In the Senate of the United States,

June 28, 2018.

Resolved, That the bill from the House of Representatives (H.R. 2) entitled "An Act to provide for the reform and continuation of agricultural and other programs of the Department of Agriculture through fiscal year 2023, and for other purposes.", do pass with the following

AMENDMENT:

Strike all after the enacting clause and insert the following:

- 1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 2 (a) SHORT TITLE.—This Act may be cited as the "Ag-
- 3 riculture Improvement Act of 2018".
- 4 (b) TABLE OF CONTENTS.—The table of contents for
- 5 this Act is as follows:

Sec. 1. Short title; table of contents. Sec. 2. Definition of Secretary.

TITLE I—COMMODITIES

Subtitle A—Commodity Policy

Sec. 1101. Payment acres. Sec. 1102. Producer election. Sec. 1103. Price loss coverage. Sec. 1104. Agriculture risk coverage.

- Sec. 1105. Repeal of transition assistance for producers of upland cotton.
- Sec. 1106. Option to change producer election.

Subtitle B—Marketing Loans

- Sec. 1201. Extensions.
- Sec. 1202. Repeal; unshorn pelts.
- Sec. 1203. Economic adjustment assistance for upland cotton users.

Subtitle C—Sugar

Sec. 1301. Sugar program.

Subtitle D—Dairy

PART I—DAIRY RISK COVERAGE

Sec. 1401. Dairy risk coverage.

PART II—REAUTHORIZATIONS AND OTHER DAIRY-RELATED PROVISIONS

- Sec. 1411. Reauthorizations.
- Sec. 1412. Class I skim milk price.
- Sec. 1413. Milk donation program.

Subtitle E—Supplemental Agricultural Disaster Assistance

- Sec. 1501. Supplemental agricultural disaster assistance.
- Sec. 1502. Loss of peach and blueberry crops due to extreme cold.

Subtitle F—Noninsured Crop Assistance

- Sec. 1601. Noninsured crop assistance program.
- Sec. 1602. Additional assistance for certain producers.

Subtitle G—Administration

- Sec. 1701. Regulations.
- Sec. 1702. Suspension of permanent price support authority.
- Sec. 1703. Implementation.
- Sec. 1704. Definition of significant contribution of active personal management.
- Sec. 1705. Actively engaged in farming requirement.
- Sec. 1706. Adjusted gross income limitation.
- Sec. 1707. Base acres review.
- Sec. 1708. Farm Service Agency accountability.
- Sec. 1709. Technical corrections.

TITLE II—CONSERVATION

Subtitle A—Conservation Reserve Program

- Sec. 2101. Extension and enrollment requirements of conservation reserve program.
- Sec. 2102. Farmable wetland program.
- Sec. 2103. Duties of the Secretary.
- Sec. 2104. Payments.
- Sec. 2105. Conservation reserve enhancement program.
- Sec. 2106. Contracts.

- Sec. 2107. Conservation reserve easements.
- Sec. 2108. Eligible land; State law requirements.

Subtitle B—Conservation Stewardship Program

- Sec. 2201. Definitions.
- Sec. 2202. Establishment.
- Sec. 2203. Stewardship contracts.
- Sec. 2204. Duties of Secretary.

Subtitle C—Environmental Quality Incentives Program

- Sec. 2301. Purposes.
- Sec. 2302. Definitions.
- Sec. 2303. Establishment and administration.
- Sec. 2304. Evaluation of applications.
- Sec. 2305. Duties of the Secretary.
- Sec. 2306. Environmental quality incentives program plan.
- Sec. 2307. Limitation on payments.
- Sec. 2308. Conservation innovation grants and payments.
- Sec. 2309. Soil health demonstration pilot project.

Subtitle D—Other Conservation Programs

- Sec. 2401. Wetland conservation.
- Sec. 2402. Conservation security program.
- Sec. 2403. Conservation of private grazing land.
- Sec. 2404. Soil health and income protection program.
- Sec. 2405. Grassroots source water protection program.
- Sec. 2406. Soil testing and remediation assistance.
- Sec. 2407. Voluntary public access and habitat incentive program.
- Sec. 2408. Agriculture conservation experienced services program.
- Sec. 2409. Remote telemetry data system.
- Sec. 2410. Agricultural conservation easement program.
- Sec. 2411. Regional conservation partnership program.
- Sec. 2412. Wetland conversion.
- Sec. 2413. Delineation of wetlands.
- Sec. 2414. Emergency conservation program.
- Sec. 2415. Watershed protection and flood prevention.
- Sec. 2416. Small watershed rehabilitation program.
- Sec. 2417. Repeal of Conservation Corridor Demonstration Program.
- Sec. 2418. Repeal of cranberry acreage reserve program.
- Sec. 2419. Repeal of National Natural Resources Foundation.
- Sec. 2420. Repeal of flood risk reduction.
- Sec. 2421. Repeal of study of land use for expiring contracts and extension of authority.
- Sec. 2422. Repeal of Integrated Farm Management Program Option.
- Sec. 2423. Repeal of clarification of definition of agricultural lands.
- Sec. 2424. Resource conservation and development program.
- Sec. 2425. Wildlife management.
- Sec. 2426. Healthy forests reserve program.
- Sec. 2427. Watershed protection.
- Sec. 2428. Sense of Congress relating to increased watershed-based collaboration.
- Sec. 2429. Modifications to conservation easement program.

Subtitle E—Funding and Administration

- Sec. 2501. Funding.
- Sec. 2502. Delivery of technical assistance.
- Sec. 2503. Administrative requirements for conservation programs.
- Sec. 2504. Definition of acequia.
- Sec. 2505. Authorization of appropriations for water bank program.
- Sec. 2506. Report on land access, tenure, and transition.
- Sec. 2507. Report on small wetlands.
- Sec. 2508. State technical committees.

Subtitle F—Technical Corrections

- Sec. 2601. Farmable wetland program.
- Sec. 2602. Report on program enrollments and assistance.
- Sec. 2603. Delivery of technical assistance.
- Sec. 2604. State technical committees.

TITLE III—TRADE

Subtitle A—Food for Peace Act

- Sec. 3101. Food aid quality.
- Sec. 3102. Generation and use of currencies by private voluntary organizations and cooperatives.
- Sec. 3103. Minimum levels of assistance.
- Sec. 3104. Food Aid Consultative Group.
- Sec. 3105. Oversight, monitoring, and evaluation.
- Sec. 3106. Assistance for stockpiling and rapid transportation, delivery, and distribution of shelf-stable prepackaged foods.
- Sec. 3107. Allowance of distribution costs.
- Sec. 3108. Prepositioning of agricultural commodities.
- Sec. 3109. Annual report regarding food aid programs and activities.
- Sec. 3110. Deadline for agreements to finance sales or to provide other assistance.
- Sec. 3111. Nonemergency food assistance.
- Sec. 3112. Micronutrient fortification programs.
- Sec. 3113. John Ogonowski and Doug Bereuter Farmer-to-Farmer Program.

Subtitle B—Agricultural Trade Act of 1978

Sec. 3201. Priority trade promotion, development, and assistance.

Subtitle C—Other Agricultural Trade Laws

- Sec. 3301. Food for Progress Act of 1985.
- Sec. 3302. Bill Emerson Humanitarian Trust Act.
- Sec. 3303. Promotion of agricultural exports to emerging markets.
- Sec. 3304. Cochran emerging market fellowship program.
- Sec. 3305. Borlaug International Agricultural Science and Technology Fellowship Program.
- Sec. 3306. International food security technical assistance.
- Sec. 3307. McGovern-Dole International Food for Education and Child Nutrition Program.
- Sec. 3308. Global Crop Diversity Trust.
- Sec. 3309. Local and regional food aid procurement projects.
- Sec. 3310. Foreign trade missions.

TITLE IV-NUTRITION

Subtitle A—Supplemental Nutrition Assistance Program

- Sec. 4101. Definition of certification period.
- Sec. 4102. Food distribution program on Indian reservations.
- Sec. 4103. Work requirements for supplemental nutrition assistance program.
- Sec. 4104. Improvements to electronic benefit transfer system.
- Sec. 4105. Retail incentives.
- Sec. 4106. Required action on data match information.
- Sec. 4107. Income verification.
- Sec. 4108. Pilot projects to improve healthy dietary patterns related to fluid milk in the supplemental nutrition assistance program.
- Sec. 4109. Interstate data matching to prevent multiple issuances.
- Sec. 4110. Quality control.
- Sec. 4111. Requirement of live-production environments for certain pilot projects relating to cost sharing for computerization.
- Sec. 4112. Authorization of appropriations.
- Sec. 4113. Assistance for community food projects.
- Sec. 4114. Nutrition education State plans.
- Sec. 4115. Emergency food assistance program.
- Sec. 4116. Technical and conforming amendments.

Subtitle B—Commodity Distribution Programs

- Sec. 4201. Commodity distribution program.
- Sec. 4202. Commodity supplemental food program.
- Sec. 4203. Distribution of surplus commodities; special nutrition projects.

Subtitle C-Miscellaneous

- Sec. 4301. Purchase of specialty crops.
- Sec. 4302. Seniors farmers' market nutrition program.
- Sec. 4303. The Gus Schumacher food insecurity nutrition incentive.
- Sec. 4304. Harvesting health pilot projects.

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- Sec. 5101. Modification of the 3-year experience requirement for purposes of eligibility for farm ownership loans.
- Sec. 5102. Conservation loan and loan guarantee program.
- Sec. 5103. Limitations on amount of farm ownership loans.

Subtitle B—Operating Loans

- Sec. 5201. Limitations on amount of operating loans.
- Sec. 5202. Cooperative lending pilot projects.

Subtitle C—Administrative Provisions

- Sec. 5301. Beginning farmer and rancher individual development accounts pilot program.
- Sec. 5302. Loan authorization levels.
- Sec. 5303. Loan fund set-asides.
- Sec. 5304. Equitable relief.

Sec. 5305. Socially disadvantaged farmers and ranchers; qualified beginning farmers and ranchers.

Sec. 5306. Emergency loan eligibility.

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Sec. 5401. State agricultural mediation programs.

Sec. 5402. Socially disadvantaged farmers and ranchers.

Sec. 5403. Sharing of privileged and confidential information.

- Sec. 5404. Removal and prohibition authority; industry-wide prohibition.
- Sec. 5405. Jurisdiction over institution-affiliated parties.

Sec. 5406. Definition of institution-affiliated party.

Sec. 5407. Repeal of obsolete provisions; technical corrections.

- Sec. 5408. Corporation as conservator or receiver; certain other powers.
- Sec. 5409. Reporting.
- Sec. 5410. Sense of the Senate.

TITLE VI—RURAL DEVELOPMENT

Subtitle A—Consolidated Farm and Rural Development Act

- Sec. 6101. Water, waste disposal, and wastewater facility grants.
- Sec. 6102. Rural water and wastewater technical assistance and training programs.
- Sec. 6103. Rural water and wastewater circuit rider program.
- Sec. 6104. Tribal college and university essential community facilities.
- Sec. 6105. Community facilities direct loans and grants for substance use disorder treatment services.
- Sec. 6106. Emergency and imminent community water assistance grant program.
- Sec. 6107. Water systems for rural and native villages in Alaska.
- Sec. 6108. Rural decentralized water systems.
- Sec. 6109. Solid waste management grants.
- Sec. 6110. Rural business development grants.
- Sec. 6111. Rural cooperative development grants.
- Sec. 6112. Locally or regionally produced agricultural food products.
- Sec. 6113. Appropriate technology transfer for rural areas program.
- Sec. 6114. Rural economic area partnership zones.
- Sec. 6115. Internediary releading program.
- Sec. 6116. Single application for broadband.
- Sec. 6117. Loan guarantee loan fees.
- Sec. 6118. Rural Business-Cooperative Service programs technical assistance and training.
- Sec. 6119. National rural development partnership.
- Sec. 6120. Grants for NOAA weather radio transmitters.
- Sec. 6121. Rural microentrepreneur assistance program.
- Sec. 6122. Health care services.
- Sec. 6123. Strategic economic and community development.
- Sec. 6124. Delta Regional Authority.
- Sec. 6125. Rural business investment program.

Subtitle B—Rural Electrification Act of 1936

- Sec. 6201. Electric loan refinancing.
- Sec. 6202. Technical assistance for rural electrification loans.
- Sec. 6203. Loans for telephone service.
- Sec. 6204. Cushion of credit payments program.

- Sec. 6205. Guarantees for bonds and notes issued for electrification or telephone purposes.
- Sec. 6206. Access to broadband telecommunications services in rural areas.
- Sec. 6207. Community Connect Grant Program.
- Sec. 6208. Transparency in the Telecommunications Infrastructure Loan Program.
- Sec. 6209. Refinancing of broadband and telephone loans.
- Sec. 6210. Cybersecurity and grid security improvements.

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- Sec. 6301. Distance learning and telemedicine.
- Sec. 6302. Rural energy savings program.
- Sec. 6303. Rural health and safety education programs.
- Sec. 6304. Northern Border Regional Commission reauthorization.
- Sec. 6305. Council on Rural Community Innovation and Economic Development.

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- Sec. 7101. Purposes of agricultural research, extension, and education.
- Sec. 7102. Matters relating to certain school designations and declarations.
- Sec. 7103. National Agricultural Research, Extension, Education, and Economics Advisory Board.
- Sec. 7104. Citrus disease subcommittee of specialty crop committee.
- Sec. 7105. Veterinary services grant program.
- Sec. 7106. Grants and fellowships for food and agriculture sciences education.
- Sec. 7107. Research equipment grants.
- Sec. 7108. Agricultural and food policy research centers.
- Sec. 7109. Education grants to Alaska Native serving institutions and Native Hawaiian serving institutions.
- Sec. 7110. Next generation agriculture technology challenge.
- Sec. 7111. Nutrition education program.
- Sec. 7112. Authorization for appropriations for Federal agricultural research facilities.
- Sec. 7113. Continuing animal health and disease research programs.
- Sec. 7114. Extension at 1890 land-grant colleges, including Tuskegee University; report.
- Sec. 7115. Report on agricultural research at 1890 land-grant colleges, including Tuskegee University.
- Sec. 7116. Grants to upgrade agricultural and food sciences facilities at 1890 land-grant colleges, including Tuskegee University.
- Sec. 7117. Grants to upgrade agriculture and food sciences facilities and equipment at insular area land-grant institutions.
- Sec. 7118. New Beginning for Tribal Students.
- Sec. 7119. Hispanic-serving institutions.
- Sec. 7120. Binational agricultural research and development.
- Sec. 7121. Partnerships to build capacity in international agricultural research, extension, and teaching.
- Sec. 7122. Competitive grants for international agricultural science and education programs.
- Sec. 7123. University research.
- Sec. 7124. Extension service.
- Sec. 7125. Supplemental and alternative crops; hemp.

- Sec. 7126. New Era Rural Technology program.
- Sec. 7127. Capacity building grants for NLGCA institutions.
- Sec. 7128. Agriculture Advanced Research and Development Authority pilot.
- Sec. 7129. Aquaculture assistance programs.
- Sec. 7130. Repeal of rangeland research programs.
- Sec. 7131. Special authorization for biosecurity planning and response.
- Sec. 7132. Distance education and resident instruction grants program for insular area institutions of higher education.
- Sec. 7133. Limitation on designation of entities eligible to receive funds under a capacity program.
- Sec. 7134. Scholarship program for students attending 1890 Institutions.

Subtitle B—Food, Agriculture, Conservation, and Trade Act of 1990

- Sec. 7201. Best utilization of biological applications.
- Sec. 7202. Integrated management systems.
- Sec. 7203. Sustainable agriculture technology development and transfer program.
- Sec. 7204. National training program.
- Sec. 7205. National strategic germplasm and cultivar collection assessment and utilization plan.
- Sec. 7206. National Genetics Resources Program.
- Sec. 7207. National Agricultural Weather Information System.
- Sec. 7208. Agricultural genome to phenome initiative.
- Sec. 7209. High-priority research and extension initiatives.
- Sec. 7210. Organic agriculture research and extension initiative.
- Sec. 7211. Farm business management.
- Sec. 7212. Urban, indoor, and other emerging agricultural production research, education, and extension initiative.
- Sec. 7213. Centers of excellence at 1890 Institutions.
- Sec. 7214. Assistive technology program for farmers with disabilities.
- Sec. 7215. National Rural Information Center Clearinghouse.

Subtitle C—Agricultural Research, Extension, and Education Reform Act of 1998

- Sec. 7301. National food safety training, education, extension, outreach, and technical assistance program.
- Sec. 7302. Integrated research, education, and extension competitive grants program.
- Sec. 7303. Support for research regarding diseases of wheat, triticale, and barley caused by Fusarium graminearum or by Tilletia indica.
- Sec. 7304. Grants for youth organizations.
- Sec. 7305. Specialty crop research initiative.
- Sec. 7306. Food Animal Residue Avoidance Database program.
- Sec. 7307. Office of Pest Management Policy.
- Sec. 7308. Forestry products advanced utilization research.

Subtitle D—Other Laws

- Sec. 7401. Critical Agricultural Materials Act.
- Sec. 7402. Equity in Educational Land-Grant Status Act of 1994.
- Sec. 7403. Research Facilities Act.
- Sec. 7404. Agricultural and food research initiative.
- Sec. 7405. Extension design and demonstration initiative.
- Sec. 7406. Renewable Resources Extension Act of 1978.
- Sec. 7407. National Aquaculture Act of 1980.

- Sec. 7408. Repeal of review of Agricultural Research Service.
- Sec. 7409. Biomass research and development.
- Sec. 7410. Reinstatement of matching requirement for Federal funds used in extension work at the University of the District of Columbia.
- Sec. 7411. Enhanced use lease authority pilot program.
- Sec. 7412. Transfer of administrative jurisdiction over portion of Henry A. Wallace Beltsville Agricultural Research Center, Beltsville, Maryland.
- Sec. 7413. Foundation for food and agriculture research.
- Sec. 7414. Assistance for forestry research under the McIntire-Stennis Cooperative Forestry Act.
- Sec. 7415. Legitimacy of industrial hemp research.
- Sec. 7416. Collection of data relating to barley area planted and harvested.
- Sec. 7417. Collection of data relating to the size and location of dairy farms.
- Sec. 7418. Agriculture innovation center demonstration program.
- Sec. 7419. Smith-Lever community extension program.

Subtitle E—Food, Conservation, and Energy Act of 2008

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- Sec. 7501. Agricultural biosecurity communication center.
- Sec. 7502. Assistance to build local capacity in agricultural biosecurity planning, preparation, and response.
- Sec. 7503. Research and development of agricultural countermeasures.
- Sec. 7504. Agricultural biosecurity grant program.

PART II—MISCELLANEOUS PROVISIONS

- Sec. 7511. Farm and Ranch Stress Assistance Network.
- Sec. 7512. Natural products research program.
- Sec. 7513. Sun grant program.
- Sec. 7514. Mechanization and automation for specialty crops.

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- Sec. 7601. Matching funds requirement.
- Sec. 7602. Extension and agricultural research at 1890 land-grant colleges, including Tuskegee University.

TITLE VIII—FORESTRY

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Sec. 8101. State and private forest landscape-scale restoration program.

Subtitle B—Forest and Rangeland Renewable Resources Research Act of 1978

- Sec. 8201. Repeal of recycling research.
- Sec. 8202. Repeal of forestry student grant program.

Subtitle C—Global Climate Change Prevention Act of 1990

Sec. 8301. Repeals.

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Sec. 8401. Promoting cross-boundary wildfire mitigation.

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- Sec. 8402. Authorization of appropriations for hazardous fuel reduction on Federal land.
- Sec. 8403. Repeal of biomass commercial utilization grant program.
- Sec. 8404. Water Source Protection Program.
- Sec. 8405. Watershed Condition Framework.
- Sec. 8406. Authorization of appropriations to combat insect infestations and related diseases.
- Sec. 8407. Healthy Forests Reserve Program reauthorization.
- Sec. 8408. Authorization of appropriations for designation of treatment areas.
- Sec. 8409. Administrative review of collaborative restoration projects.

Subtitle E—Repeal or Reauthorization of Miscellaneous Forestry Programs

- Sec. 8501. Repeal of revision of strategic plan for forest inventory and analysis.
- Sec. 8502. Semiarid agroforestry research center.
- Sec. 8503. National Forest Foundation Act.
- Sec. 8504. Conveyance of Forest Service administrative sites.

Subtitle F—Forest Management

Sec. 8601. Definitions.

PART I—Expedited Environmental Analysis and Availability of Categorical Exclusions to Expedite Forest Management Activities

Sec. 8611. Categorical exclusion for greater sage-grouse and mule deer habitat.

PART II—MISCELLANEOUS FOREST MANAGEMENT ACTIVITIES

- Sec. 8621. Additional authority for sale or exchange of small parcels of National Forest System land.
- Sec. 8622. Forest Service participation in ACES program.
- Sec. 8623. Authorization for lease of Forest Service sites.
- Sec. 8624. Good neighbor authority.
- Sec. 8625. Wildland-urban interface.
- Sec. 8626. Chattahoochee-Oconee National Forest land adjustment.
- Sec. 8627. Tennessee wilderness.
- Sec. 8628. Additions to Rough Mountain and Rich Hole Wildernesses.
- Sec. 8629. Kisatchie National Forest land conveyance.
- Sec. 8630. Purchase of Natural Resources Conservation Service property, Riverside County, California.
- Sec. 8631. Collaborative Forest Landscape Restoration Program.
- Sec. 8632. Utility infrastructure rights-of-way vegetation management pilot program.
- Sec. 8633. Okhissa Lake rural economic development land conveyance.
- Sec. 8634. Prairie dogs.

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Sec. 8641. Definitions.

- Sec. 8642. Clarification of research and development program for wood building construction.
- Sec. 8643. Wood innovation grant program.

TITLE IX—ENERGY

- Sec. 9101. Definitions.
- Sec. 9102. Biobased markets program.

- Sec. 9103. Biorefinery assistance.
- Sec. 9104. Repowering assistance program.
- Sec. 9105. Bioenergy program for advanced biofuel.
- Sec. 9106. Biodiesel fuel education program.
- Sec. 9107. Rural Energy for America Program.
- Sec. 9108. Rural energy self-sufficiency initiative.
- Sec. 9109. Feedstock flexibility program for bioenergy producers.
- Sec. 9110. Biomass Crop Assistance Program.
- Sec. 9111. Biogas research and adoption of biogas systems.
- Sec. 9112. Community Wood Energy Program.
- Sec. 9113. Carbon utilization education program.

TITLE X—HORTICULTURE

- Sec. 10101. Specialty crops market news allocation.
- Sec. 10102. Local Agriculture Market Program.
- Sec. 10103. Organic production and market data initiatives.
- Sec. 10104. Organic certification.
- Sec. 10105. National organic certification cost-share program.
- Sec. 10106. Food safety education initiatives.
- Sec. 10107. Specialty crop block grants.
- Sec. 10108. Plant variety protection.
- Sec. 10109. Multiple crop and pesticide use survey.
- Sec. 10110. Clarification of use of funds for technical assistance.
- Sec. 10111. Hemp production.
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TITLE XI—CROP INSURANCE

- Sec. 11101. Definitions.
- Sec. 11102. Data collection.
- Sec. 11103. Sharing of records.
- Sec. 11104. Use of resources.
- Sec. 11105. Specialty crops.
- Sec. 11106. Insurance period.
- Sec. 11107. Cover crops.
- Sec. 11108. Underserved producers.
- Sec. 11109. Expansion of performance-based discount.
- Sec. 11110. Enterprise units.
- Sec. 11111. Pasture, rangeland, and forage policy for members of Indian tribes.
- Sec. 11112. Submission of policies and materials to board.
- Sec. 11113. Whole farm revenue agent incentives.
- Sec. 11114. Crop production on native sod.
- Sec. 11115. Use of national agricultural statistics service data to combat waste, fraud, and abuse.
- Sec. 11116. Submission of information to corporation.
- Sec. 11117. Acreage report streamlining initiative.
- Sec. 11118. Continuing education for loss adjusters and agents.
- Sec. 11119. Funding for information technology.
- Sec. 11120. Agricultural commodity.
- Sec. 11121. Reimbursement of research, development, and maintenance costs.
- Sec. 11122. Research and development authority.
- Sec. 11123. Education assistance.
- Sec. 11124. Cropland report annual updates.

TITLE XII—MISCELLANEOUS

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- Sec. 12101. Sheep production and marketing grant program.
- Sec. 12102. National animal health laboratory network.
- Sec. 12103. National Animal Disease Preparedness, Response, and Recovery Program; National Animal Vaccine and Veterinary Countermeasures Bank.
- Sec. 12104. Study on livestock dealer statutory trust.
- Sec. 12105. Definition of livestock.

Subtitle B—Agriculture and Food Defense

- Sec. 12201. Repeal of Office of Homeland Security.
- Sec. 12202. Office of Homeland Security.
- Sec. 12203. Agriculture and food defense.
- Sec. 12204. Biological agents and toxins list.
- Sec. 12205. Authorization of appropriations.

Subtitle C—Historically Underserved Producers

- Sec. 12301. Farming opportunities training and outreach.
- Sec. 12302. Urban agriculture.
- Sec. 12303. Office of Advocacy and Outreach.
- Sec. 12304. Tribal Advisory Committee.
- Sec. 12305. Experienced services program.
- Sec. 12306. Youth outreach and beginning farmer coordination.
- Sec. 12307. Availability of Department of Agriculture programs for veteran farmers and ranchers.

Subtitle D—Department of Agriculture Reorganization Act of 1994 Amendments

- Sec. 12401. Office of Congressional Relations and Intergovernmental Affairs.
- Sec. 12402. Military Veterans Agricultural Liaison.
- Sec. 12403. Civil rights analyses.
- Sec. 12404. Farm Service Agency.
- Sec. 12405. Under Secretary of Agriculture for Farm Production and Conservation.
- Sec. 12406. Under Secretary of Agriculture for Rural Development.
- Sec. 12407. Administrator of the Rural Utilities Service.
- Sec. 12408. Rural Health Liaison.
- Sec. 12409. Healthy Food Financing Initiative.
- Sec. 12410. Natural Resources Conservation Service.
- Sec. 12411. Office of the Chief Scientist.
- Sec. 12412. Trade and foreign agricultural affairs.
- Sec. 12413. Repeals.
- Sec. 12414. Technical corrections.
- Sec. 12415. Effect of subtitle.
- Sec. 12416. Termination of authority.

Subtitle E—Other Miscellaneous Provisions

- Sec. 12501. Acer access and development program.
- Sec. 12502. South Carolina inclusion in Virginia/Carolina peanut producing region.

- Sec. 12503. Pet and Women Safety.
- Sec. 12504. Data on conservation practices.
- Sec. 12505. Marketing orders.
- Sec. 12506. Study on food waste.
- Sec. 12507. Report on business centers.
- Sec. 12508. Information technology modernization.
- Sec. 12509. Report on personnel.
- Sec. 12510. Report on absent landlords.
- Sec. 12511. Restriction on use of certain poisons for predator control.
- Sec. 12512. Century farms program.
- Sec. 12513. Report on the importation of live dogs.
- Sec. 12514. Establishment of technical assistance program.
- Sec. 12515. Promise Zones.
- Sec. 12516. Precision agriculture connectivity.
- Sec. 12517. Improved soil moisture and precipitation monitoring.
- Sec. 12518. Study of marketplace fraud of traditional foods and Tribal seeds.
- Sec. 12519. Dairy business innovation initiatives.
- Sec. 12520. Report on funding for the National Institute of Food and Agriculture and other extension programs.
- Sec. 12521. Prohibition on slaughter of dogs and cats for human consumption.

Subtitle F—General Provisions

- Sec. 12601. Expedited exportation of certain species.
- Sec. 12602. Baiting of migratory game birds.
- Sec. 12603. Pima agriculture cotton trust fund.
- Sec. 12604. Agriculture wool apparel manufacturers trust fund.
- Sec. 12605. Wool research and promotion.
- Sec. 12606. Emergency Citrus Disease Research and Development Trust Fund.
- Sec. 12607. Extension of merchandise processing fees.
- Sec. 12608. Conforming changes to Controlled Substances Act.
- Sec. 12609. National Flood Insurance Program reauthorization.
- Sec. 12610. Emergency assistance for livestock, honey bees, and farm-raised fish.
- Sec. 12611. Administrative units.
- Sec. 12612. Drought and water conservation agreements.
- Sec. 12613. Encouragement of pollinator habitat development and protection.
- Sec. 12614. Repair or replacement of fencing; cost share payments.
- Sec. 12615. Food donation standards.
- Sec. 12616. Micro-grants for food security.
- Sec. 12617. Use of additional Commodity Credit Corporation funds for direct operating microloans under certain conditions.
- Sec. 12618. Business and innovation services essential community facilities.
- Sec. 12619. Rural innovation stronger economy grant program.
- Sec. 12620. Dryland farming agricultural systems.
- Sec. 12621. Remote sensing technologies.
- Sec. 12622. Buy American requirements.
- Sec. 12623. Eligibility for operators on heirs property land to obtain a farm number.
- Sec. 12624. Loans to purchasers of land with undivided interest and no administrative authority.
- Sec. 12625. Farmland ownership data collection.
- Sec. 12626. Rural business investment program.
- Sec. 12627. National Oilheat Research Alliance.
- Sec. 12628. Reauthorization of rural emergency medical services training and equipment assistance program.

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1	SEC. 2. DEFINITION OF SECRETARY.
2	In this Act, the term "Secretary" means the Secretary
3	of Agriculture.
4	TITLE I—COMMODITIES
5	Subtitle A—Commodity Policy
6	SEC. 1101. PAYMENT ACRES.
7	Section 1114(e) of the Agricultural Act of 2014 (7
8	U.S.C. 9014(e)) is amended by adding at the end the fol-
9	lowing:
10	"(5) Recalculation of base acres.—
11	"(A) IN GENERAL.—If the Secretary recal-
12	culates base acres for a farm while a farm is en-
13	gaged in planting and production of fruits, vege-
14	tables, or wild rice on base acres for which a re-
15	duction in payment acres was made under this
16	subsection, that planting and production shall be
17	considered to be the same as the planting and
18	production of a covered commodity.
19	"(B) PROHIBITION.—Nothing in this para-
20	graph provides authority for the Secretary to re-
21	calculate base acres for a farm.".
22	SEC. 1102. PRODUCER ELECTION.
23	Section 1115 of the Agricultural Act of 2014 (7 U.S.C.
24	9015) is amended—

25 (1) in subsection (a), in the matter preceding 26 paragraph (1), by striking "Except as provided in **†HR 2 EAS**

1	subsection (g), for the 2014 through 2018 crop years"
2	and inserting "For the 2014 through 2018 crop years
3	(except as provided in subsection (g)) and for the
4	2019 through 2023 crop years";
5	(2) in subsection (c)—
6	(A) in the matter preceding paragraph (1),
7	by inserting "or the 2019 crop year, as applica-
8	ble" after "2014 crop year";
9	(B) in paragraph (1), by inserting "or the
10	2019 crop year, as applicable," after "2014 crop
11	year"; and
12	(C) in paragraph (2)—
13	(i) by striking "elected price" and in-
14	serting the following: "elected, as applica-
15	ble—
16	"(A) price"; and
17	(ii) in subparagraph (A) (as so des-
18	ignated), by striking the period at the end
19	and inserting the following: "; and
20	``(B) county coverage for all covered com-
21	modities on the farm for the 2020 through 2023
22	crop years."; and
23	(3) in subsection $(g)(1)$, by inserting "for the
24	2018 crop year," before "all of the producers".

16

1	SEC. 1103. PRICE LOSS COVERAGE.
2	Section 1116 of the Agricultural Act of 2014 (7 U.S.C.
3	9016) is amended—
4	(1) in subsections (a) and (d) by striking "2018"
5	each place it appears and inserting "2023"; and
6	(2) in subsection (c)—
7	(A) by redesignating paragraphs (1) and
8	(2) as subparagraphs (A) and (B), respectively,
9	and indenting appropriately;
10	(B) in the matter preceding subparagraph
11	(A) (as so redesignated), by striking "The pay-
12	ment" and inserting the following:
13	"(1) IN GENERAL.—The payment"; and
14	(C) by adding at the end the following:
15	"(2) ANNOUNCEMENT.—Not later than 30 days
16	after the end of each applicable 12-month marketing
17	year for each covered commodity, the Secretary shall
18	publish the payment rate determined under para-
19	graph (1).".
20	SEC. 1104. AGRICULTURE RISK COVERAGE.
21	Section 1117 of the Agricultural Act of 2014 (7 U.S.C.
22	9017) is amended—
23	(1) in subsection (a), in the matter preceding
24	paragraph (1)—

(A) by inserting "(beginning with the 2019
crop year, based on the physical location of the
farm)" after "payments"; and
(B) by inserting "or the 2019 through 2023
crop years, as applicable" after "2014 through
2018 crop years";
(2) in subsection (c)—
(A) in paragraph (2)—
(i) in subparagraph (A), by striking
"paragraph (4)" and inserting "paragraphs
(4) and (5)"; and
(ii) in subparagraph (B), by striking
"(5)" and inserting "(6)";
(B) in paragraph (3)—
(i) in subparagraph (A)(ii), by strik-
ing "(5)" and inserting "(6)"; and
(ii) in subparagraph (C), by striking
"2018" and inserting "2023";
(C) in paragraph (4)—
(i) by striking "If" and inserting "Ef-
fective for the 2019 through 2023 crop
years, if"; and
(ii) by striking "70 percent" each place
it appears and inserting "75 percent";

(D) by redesignating paragraph (5) as
paragraph (6); and
(E) by inserting after paragraph (4) the fol-
lowing:
"(5) TREND-ADJUSTED YIELD.—The Secretary
shall calculate and use a trend-adjusted yield factor
to adjust the yield determined under paragraph
(2)(A) and subsection $(b)(1)(A)$, taking into consider-
ation, but not exceeding, the trend-adjusted yield fac-
tor that is used to increase yield history under the en-
dorsement under the Federal Crop Insurance Act (7
U.S.C. 1501 et seq.) for that crop and county.";
(3) in subsection (d)—
(A) in paragraph (1), by redesignating sub-
paragraphs (A) and (B) as clauses (i) and (ii),
respectively, and indenting appropriately;
(B) by redesignating paragraphs (1) and
(2) as subparagraphs (A) and (B), respectively,
and indenting appropriately;
(C) in the matter preceding subparagraph
(A) (as so redesignated), by striking "The pay-
ment" and inserting the following:
"(1) IN GENERAL.—The payment"; and
(D) by adding at the end the following:

1	"(2) ANNOUNCEMENT.—Not later than 30 days
2	after the end of each applicable 12-month marketing
3	year for each covered commodity, the Secretary shall
4	publish the payment rate determined under para-
5	graph (1) for each county.";
6	(4) in subsection (e), in the matter preceding
7	paragraph (1), by striking "2018" and inserting
8	<i>"2023";</i>
9	(5) in subsection (g)—
10	(A) in paragraph (2), by inserting "in ac-
11	cordance with subsection (h)," before "to the
12	maximum extent practicable";
13	(B) in paragraph (3), by striking "and"
14	after the semicolon at the end;
15	(C) in paragraph (4)—
16	(i) in the matter preceding subpara-
17	graph (A), by inserting "effective for the
18	2014 through 2018 crop years," before "in
19	the case of"; and
20	(ii) in subparagraph (B), by striking
21	the period at the end and inserting "; and";
22	and
23	(D) by adding at the end the following:
24	"(5) effective for the 2019 through 2023 crop
25	years, in the case of county coverage—

1	"(A) offenting to minute million to 1 and
1	"(A) effective beginning with actual county
2	yields for the 2019 crop year, assign an actual
3	county yield for each planted acre for the crop
4	year for the covered commodity by giving pri-
5	ority to—
6	"(i) the use of actual county yields in,
7	to the maximum extent practicable, a single
8	source of data that provides the greatest na-
9	tional coverage of county-level data;
10	"(ii) the use of a source of data that
11	may be used to determine an average actual
12	county yield under subsection $(b)(1)(A)$ and
13	an average historical county yield under
14	subsection $(c)(2)(A)$ for the same county;
15	and
16	"(iii) in the case of a county not in-
17	cluded in any source of data described in
18	clauses (i) and (ii), the use of—
19	((I) other sources of county yield
20	information; or
21	"(II) the yield history of rep-
22	resentative farms in the State, region,
23	or crop reporting district, as deter-
24	mined by the Secretary; and

1	``(B) in the case of a farm that has a tract
2	with base acres and that tract crosses a county
3	boundary—
4	"(i) prorate the base acres based on the
5	quantity of cropland of the tract in each
6	county; and
7	"(ii) calculate any crop revenue on the
8	basis described in clause (i)."; and
9	(6) by adding at the end the following:
10	"(h) Calculation of Separate Actual Crop Rev-
11	enue and Agriculture Risk Coverage Guarantee.—
12	"(1) IN GENERAL.—On request of a county Farm
13	Service Agency committee, in coordination with a
14	Farm Service Agency State committee, the Secretary
15	shall consider a 1-time request to calculate a separate
16	actual crop revenue and agriculture risk coverage
17	guarantee for irrigated and nonirrigated covered com-
18	modities under subsection $(g)(2)$ in a county if, dur-
19	ing the 2014 through 2018 crop years—
20	"(A) an average of not less than 5 percent
21	of the planted and considered planted acreage of
22	a covered commodity in the county was irri-
23	gated; and
24	``(B) an average of not less than 5 percent
25	of the planted and considered planted acreage of

1	the covered commodity in the county was non-
2	irrigated.
3	"(2) Source of information.—In considering
4	a request described in paragraph (1) and calculating
5	a separate actual crop revenue and agriculture risk
6	coverage guarantee for irrigated and nonirrigated
7	covered commodities in a county, the Secretary may
8	use other sources of yield information, including the
9	yield history of representative farms in the State, re-
10	gion, or crop reporting district, as determined by the
11	Secretary.
12	"(i) Publications.—
13	"(1) County guarantee.—
14	"(A) IN GENERAL.—For each crop year for
15	a covered commodity, the Secretary shall publish
16	information describing, for that crop year for the
17	covered commodity in each county—
18	"(i) the agriculture risk coverage guar-
19	antee for county coverage determined under
20	subsection $(c)(1);$
21	"(ii) the average historical county
22	yield determined under subsection $(c)(2)(A)$;
23	and
24	"(iii) the national average market
25	price determined under subsection $(c)(2)(B)$.

23

	23
1	"(B) TIMING.—
2	"(i) IN GENERAL.—Except as provided
3	in clauses (ii) and (iii), not later than 30
4	days after the end of each applicable 12-
5	month marketing year, the Secretary shall
6	publish the information described in sub-
7	paragraph (A).
8	"(ii) Insufficient data.—In the case
9	of a covered commodity, such as temperate
10	japonica rice, for which the Secretary can-
11	not determine the national average market
12	price for the most recent 12-month mar-
13	keting year by the date described in clause
14	(i) due to insufficient reporting of timely
15	pricing data by 1 or more nongovernmental
16	entities, including a marketing cooperative
17	for the covered commodity, as soon as prac-
18	ticable after the pricing data is made avail-
19	able, the Secretary shall publish informa-
20	tion describing—
21	((I) the agriculture risk coverage
22	guarantee under subparagraph $(A)(i);$
23	and
24	"(II) the national average market
25	price under subparagraph (A)(iii).

1	"(iii) TRANSITION.—Not later than 60
2	days after the date of enactment of the Agri-
3	culture Improvement Act of 2018, the Sec-
4	retary shall publish the information de-
5	scribed in subparagraph (A) for the 2018
6	crop year.
7	"(2) Actual average county yield.—As soon
8	as practicable after each crop year, the Secretary
9	shall determine and publish each actual average coun-
10	ty yield for each covered commodity, as determined
11	under subsection $(b)(1)(A)$.
12	"(3) DATA SOURCES FOR COUNTY YIELDS.—For
13	the 2018 crop year and each crop year thereafter, the
14	Secretary shall make publicly available information
15	describing, for the most recent crop year—
16	``(A) the sources of data used to calculate
17	county yields under subsection $(c)(2)(A)$ for each
18	covered commodity—
19	"(i) by county; and
20	"(ii) nationally; and
21	((B) the number and outcome of occurrences
22	in which the Farm Service Agency reviewed,
23	changed, or determined not to change a source of
24	data used to calculate county yields under sub-
25	section $(c)(2)(A)$.".

1 SEC. 1105. REPEAL OF TRANSITION ASSISTANCE FOR PRO-

DUCERS OF UPLAND COTTON.

3 Section 1119 of the Agricultural Act of 2014 (7 U.S.C.
4 9019) is repealed.

5 SEC. 1106. OPTION TO CHANGE PRODUCER ELECTION.

6 Section 1115 of the Agricultural Act of 2014 (7 U.S.C.
7 9015) is amended by adding at the end the following:

8 "(h) OPTION TO CHANGE PRODUCER ELECTION.—Not-9 withstanding subsection (a), for the 2021 crop year, all of 10 the producers on a farm may make a 1-time, irrevocable 11 election to change the election applicable to the producers 12 on the farm under that subsection or subsection (c), as ap-13 plicable, to price loss coverage or agriculture risk coverage, 14 as applicable, which shall apply to the producers on the 15 farm for each of the 2021, 2022, and 2023 crop years.".

16 Subtitle B—Marketing Loans

17 SEC. 1201. EXTENSIONS.

2

(a) IN GENERAL.—Section 1201(b)(1) of the Agricultural Act of 2014 (7 U.S.C. 9031(b)(1)) is amended by
striking "2018" and inserting "2023".

(b) LOAN RATES.—Section 1202(a) of the Agricultural
Act of 2014 (7 U.S.C. 9032(a)) is amended by striking
"2018" each place it appears and inserting "2023".

24 (c) REPAYMENT.—Section 1204 of the Agricultural Act
25 of 2014 (7 U.S.C. 9034) is amended—

1	(1) in subsection $(e)(2)(B)$, in the matter pre-
2	ceding clause (i), by striking "2019" and inserting
3	"2024"; and
4	(2) in subsection (g), by striking "2018" and in-
5	serting "2023".
6	(d) LOAN DEFICIENCY PAYMENTS.—
7	(1) EXTENSION.—Section $1205(a)(2)(B)$ of the
8	Agricultural Act of 2014 (7 U.S.C. $9035(a)(2)(B)$) is
9	amended by striking "2018" and inserting "2023".
10	(2) PAYMENTS IN LIEU OF LDPS.—Section 1206
11	of the Agricultural Act of 2014 (7 U.S.C. 9036) is
12	amended in subsections (a) and (d) by striking
13	"2018" each place it appears and inserting "2023".
14	(3) Special competitive provisions.—Section
15	1208(a) of the Agricultural Act of 2014 (7 U.S.C.
16	9038(a)) is amended in the matter preceding para-
17	graph (1) by striking "2019" and inserting "2024".
18	(4) Availability of recourse loans.—Sec-
19	tion 1209 of the Agricultural Act of 2014 (7 U.S.C.
20	9039) is amended in subsections $(a)(2)$ and (b) by
21	striking "2018" each place it appears and inserting
22	<i>"2023"</i> .
<u></u>	

23 SEC. 1202. REPEAL; UNSHORN PELTS.

24 Section 1205 of the Agricultural Act of 2014 (7 U.S.C.
25 9035) is amended—

1	(1) in subsection $(a)(2)$ —
2	(A) in the paragraph heading, by striking
3	"UNSHORN PELTS, HAY," and inserting "HAY";
4	(B) in subparagraph (A), by striking "non-
5	graded wool in the form of unshorn pelts and";
6	and
7	(C) in subparagraph (B) (as amended by
8	section $1201(d)(1)$, by striking "unshorn pelts
9	or"; and
10	(2) in subsection (c)—
11	(A) by striking paragraph (2); and
12	(B) by redesignating paragraph (3) as
13	paragraph (2).
14	SEC. 1203. ECONOMIC ADJUSTMENT ASSISTANCE FOR UP-
15	LAND COTTON USERS.
16	(a) 2008 AUTHORITY.—Section 1207 of the Food, Con-
17	servation, and Energy Act of 2008 (7 U.S.C. 8737) is
18	amended by striking subsection (c).
19	(b) 2014 AUTHORITY.—Section 1207(c) of the Agricul-
20	tural Act of 2014 (7 U.S.C. 9037(c)) is amended by striking
21	paragraph (2) and inserting the following:
22	"(2) Value of Assistance.—
23	"(A) EFFECTIVE PERIOD.—During the pe-
24	riod beginning on August 1, 2013, and ending
25	on July 31, 2021, the value of the assistance pro-

1	vided under paragraph (1) shall be 3 cents per
2	pound.
3	"(B) Subsequent period.—
4	"(i) IN GENERAL.—Beginning on the
5	first day after the end of the period de-
6	scribed in subparagraph (A), and subject to
7	the availability of appropriations under
8	clause (ii), the value of the assistance pro-
9	vided under paragraph (1) shall be 3 cents
10	per pound.
11	"(ii) AUTHORIZATION OF APPROPRIA-
12	TIONS.—There are authorized to be appro-
13	priated such sums as are necessary to carry
14	out clause (i).".
15	Subtitle C—Sugar
16	SEC. 1301. SUGAR PROGRAM.
17	(a) EXTENSION.—Section 156 of the Federal Agri-
18	culture Improvement and Reform Act of 1996 (7 U.S.C.
19	7272) is amended—
20	(1) in subsection (a)(4), by striking " 2018 " and
21	inserting "2023";
22	(2) in subsection (b)(2), by striking " 2018 " and
23	inserting "2023"; and
24	(3) in subsection (i), by striking "2018" and in-
25	serting "2023".

1 (b) Allotments.—

2	(1) ESTIMATES.—Section 359b(a)(1) of the Agri-
3	cultural Adjustment Act of 1938 (7 U.S.C.
4	1359bb(a)(1)) is amended in the matter preceding
5	subparagraph (A) by striking " 2018 " and inserting
6	<i>"2023"</i> .
7	(2) Effective period.—Section 3591(a) of the
8	Agricultural Adjustment Act of 1938 (7 U.S.C.
9	1359ll(a)) is amended by striking "2018" and insert-
10	ing "2023".
11	Subtitle D—Dairy
12	PART I—DAIRY RISK COVERAGE
13	SEC. 1401. DAIRY RISK COVERAGE.
14	(a) DAIRY RISK COVERAGE.—Part I of subtitle D of
15	title I of the Agricultural Act of 2014 (7 U.S.C. 9051 et
16	seq.) is amended in the part heading by striking "MARGIN
17	PROTECTION PROGRAM" and inserting "DAIRY RISK
18	
	COVERAGE".
19	COVERAGE ". (b) DEFINITIONS.—Section 1401 of the Agricultural
19 20	
	(b) DEFINITIONS.—Section 1401 of the Agricultural
20	(b) DEFINITIONS.—Section 1401 of the Agricultural Act of 2014 (7 U.S.C. 9051) is amended—
20 21	 (b) DEFINITIONS.—Section 1401 of the Agricultural Act of 2014 (7 U.S.C. 9051) is amended— (1) by redesignating paragraphs (4) through (10)
20 21 22	 (b) DEFINITIONS.—Section 1401 of the Agricultural Act of 2014 (7 U.S.C. 9051) is amended— (1) by redesignating paragraphs (4) through (10) as paragraphs (5) through (11), respectively;

1	"(4) CATASTROPHIC COVERAGE.—The term 'cat-
2	astrophic coverage' means coverage under section
3	1406(a)(2)(B).";
4	(3) in paragraph (6) (as so redesignated)—
5	(A) in the paragraph heading, by striking
6	"MARGIN PROTECTION PROGRAM" and inserting
7	"DAIRY RISK COVERAGE";
8	(B) by striking "margin protection pro-
9	gram" the first place it appears and inserting
10	"dairy risk coverage"; and
11	(C) by striking "the margin protection pro-
12	gram" and inserting "dairy risk coverage";
13	(4) in paragraph (7) (as so redesignated)—
14	(A) in the paragraph heading, by striking
15	"MARGIN PROTECTION PROGRAM" and inserting
16	"DAIRY RISK COVERAGE";
17	(B) by striking "margin protection pro-
18	gram" the first place it appears and inserting
19	"dairy risk coverage"; and
20	(C) by striking "the margin protection pro-
21	gram pursuant to"; and
22	(5) in paragraphs (8) and (9) (as so redesig-
23	nated), by striking "the margin protection program"
24	each place it appears and inserting "dairy risk cov-
25	erage".

(c) CALCULATION OF ACTUAL DAIRY PRODUCTION
 MARGIN.—Section 1402(b)(1) of the Agricultural Act of
 2014 (7 U.S.C. 9052(b)(1)) is amended in the matter pre ceding subparagraph (A) by striking "the margin protec tion program" and inserting "dairy risk coverage".

6 (d) DAIRY RISK COVERAGE ADMINISTRATION.—Sec7 tion 1403 of the Agricultural Act of 2014 (7 U.S.C. 9053)
8 is amended to read as follows:

9 "SEC. 1403. DAIRY RISK COVERAGE ADMINISTRATION.

10 "(a) IN GENERAL.—Beginning with the 2019 calendar 11 year, the Secretary shall administer dairy risk coverage 12 under which participating dairy operations are paid a 13 dairy risk coverage payment when actual dairy production 14 margins are less than the threshold levels for a dairy risk 15 coverage payment.

"(b) REGULATIONS.—Subpart A of part 1430 of title
7, Code of Federal Regulations (as in effect on the date of
enactment of the Agriculture Improvement Act of 2018),
shall remain in effect for dairy risk coverage beginning with
the 2019 calendar year, except to the extent that the regulations are inconsistent with any provision of this Act.".

(e) PARTICIPATION OF DAIRY OPERATIONS IN DAIRY
RISK COVERAGE.—Section 1404 of the Agricultural Act of
2014 (7 U.S.C. 9054) is amended—

1	(1) in the section heading, by striking "MARGIN
2	PROTECTION PROGRAM" and inserting "DAIRY
3	RISK COVERAGE";
4	(2) in subsection (a), by striking "the margin"
5	and all that follows through "payments" and insert-
6	ing "dairy risk coverage to receive dairy risk coverage
7	payments";
8	(3) in subsection (b)—
9	(A) in each of paragraphs (1), (3), and (4),
10	by striking "the margin protection program"
11	and inserting "dairy risk coverage"; and
12	(B) by adding at the end the following:
13	"(5) CATASTROPHIC COVERAGE.—A partici-
14	pating dairy operation may elect to receive cata-
15	strophic coverage instead of paying a premium under
16	section 1407.";
17	(4) in subsection (c)—
18	(A) in paragraphs (1)(A) and (3), by strik-
19	ing "the margin protection program" each place
20	it appears and inserting "dairy risk coverage";
21	(B) in paragraph $(1)(B)$, by striking "of the
22	margin protection program"; and
23	(C) in paragraph (2)—
24	(i) by striking "The administrative"
25	and inserting the following:

1	"(A) IN GENERAL.—The administrative";	
2	and	
3	(ii) by adding at the end the following:	
4	"(B) CATASTROPHIC COVERAGE.—In addi-	
5	tion to the administrative fee under subpara-	
6	graph (A), a participating dairy operation that	
7	elects to receive catastrophic coverage shall pay	
8	an additional administrative fee of \$100."; and	
9	(5) in subsection (d) , by striking "the margin	
10	protection program" and inserting "dairy risk cov-	
11	erage".	
12	(f) Production History of Participating Dairy	
13	OPERATIONS.—Section 1405 of the Agricultural Act of 2014	
14	(7 U.S.C. 9055) is amended—	
15	(1) in subsections (a) and (c), by striking "the	
16	margin protection program" each place it appears	
17	and inserting "dairy risk coverage"; and	
18	(2) in subsection (a)(2), by striking "In subse-	
19	quent years" and inserting "During each of the 2014	
20	through 2019 calendar years".	
21	(g) DAIRY RISK COVERAGE PAYMENTS.—Section 1406	
22	of the Agricultural Act of 2014 (7 U.S.C. 9056) is amend-	
23	ed—	
21 22	(g) DAIRY RISK COVERAGE PAYMENTS.—Section 140 of the Agricultural Act of 2014 (7 U.S.C. 9056) is amen	

33

1	(1) in the section heading, by striking "MARGIN
2	PROTECTION" and inserting "DAIRY RISK COV-
3	ERAGE";
4	(2) by striking "margin protection" each place it
5	appears and inserting "dairy risk coverage";
6	(3) in subsection (a)—
7	(A) in paragraph (1)—
8	(i) by striking "to \$4.00" and all that
9	follows through "\$5.50" and inserting the
10	following: "to—
11	"(A) in the case of catastrophic coverage,
12	\$5.00;
13	"(B) \$5.50"; and
14	(ii) by adding at the end the following:
15	``(C) in the case of production subject to
16	premiums under section 1407(b), any amount
17	described in subparagraph (B), $\$8.50$, or $\$9.00$;
18	and"; and
19	(B) in paragraph (2)—
20	(i) by striking "(2) a percentage" and
21	inserting the following:
22	"(2)(A) a percentage";
23	(ii) in subparagraph (A) (as so des-
24	ignated)—

1	(I) by striking "beginning with 25
2	percent and not exceeding" and insert-
3	ing "that does not exceed"; and
4	(II) by striking the period at the
5	end and inserting "; or"; and
6	(iii) by adding at the end the fol-
7	lowing:
8	``(B) in the case of catastrophic coverage, a cov-
9	erage level of 40 percent of the production history of
10	the participating dairy operation."; and
11	(4) in subsection (c), in the subsection heading,
12	by striking "MARGIN PROTECTION" and inserting
13	"DAIRY RISK COVERAGE".
14	(h) Premiums for Dairy Risk Coverage.—Section
15	1407 of the Agricultural Act of 2014 (7 U.S.C. 9057) is
16	amended—
17	(1) in the section heading, by striking "MARGIN
18	PROTECTION PROGRAM" and inserting "DAIRY
19	RISK COVERAGE";
20	(2) in subsection (a), in the matter preceding
21	paragraph (1), by striking "the margin protection
22	program" and inserting "dairy risk coverage";
23	(3) in subsection (b)—
24	(A) in paragraph (2)—

	50
1	(i) by striking "Except as" and all
2	that follows through "the" and inserting
3	"The";
4	(ii) by striking the rows relating to the
5	\$4.00, \$4.50, and \$5.00 coverage levels;
6	(iii) by striking "\$0.009" and insert-
7	ing ''\$0.02";
8	(iv) by striking "\$0.016" and inserting
9	<i>``\$0.04'';</i>
10	(v) by striking "\$0.040" and inserting
11	<i>"\$0.07";</i>
12	(vi) by striking "\$0.063" and inserting
13	<i>"\$0.10";</i>
14	(vii) by striking "\$0.087" and insert-
15	ing "\$0.12";
16	(viii) by striking "\$0.142" and insert-
17	ing "\$0.14"; and
18	(ix) by adding at the end of the table
19	the following:
	"\$8.50 \$0.16 \$9.00 \$0.18"; and
20	(B) by striking paragraph (3);
21	(4) in subsection $(c)(2)$ —
22	(A) by striking the rows relating to the
23	\$4.00, \$4.50, and \$5.00 coverage levels;

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1	(B) by striking " 0.100 " and inserting
2	<i>"\$0.144";</i>
3	(C) by striking " 0.155 " and inserting
4	<i>"\$0.24";</i>
5	(D) by striking " $$0.290$ " and inserting
6	<i>"\$0.42";</i>
7	(E) by striking " 0.830 " and inserting
8	<i>"\$1.08";</i>
9	(F) by striking " $$1.060$ " and inserting
10	"\$1.32"; and
11	(G) by striking " $$1.360$ " and inserting
12	<i>"\$1.68";</i>
13	(5) in subsection (e)—
14	(A) in paragraph (1), by striking "the mar-
15	gin protection program" and inserting "dairy
16	risk coverage"; and
17	(B) in paragraph (2), by striking "A par-
18	ticipating dairy operation in the margin protec-
19	tion program" and inserting "A dairy operation
20	participating in dairy risk coverage"; and
21	(6) by adding at the end the following:
22	"(f) Small and Medium Farm Discount.—The pre-
23	mium per hundredweight specified in the tables contained
24	in subsections (b) and (c) for each coverage level shall be
25	reduced by—

1	"(1) 50 percent for a participating dairy oper-
2	ation with a production history that is less than
3	2,000,000 pounds; and
4	"(2) 25 percent for a participating dairy oper-
5	ation with a production history that is not less than
6	2,000,000 pounds and not greater than 10,000,000
7	pounds.
8	"(g) Repayment of Premiums.—
9	"(1) IN GENERAL.—The Secretary shall repay
10	each dairy operation that participated in the margin
11	protection program, as in effect for each of calendar
12	years 2014 through 2017, an amount equal to the dif-
13	ference between—
14	"(A) the total amount of premiums paid by
15	the participating dairy operation under this sec-
16	tion for the applicable calendar year; and
17	(B) the total amount of payments made to
18	the participating dairy operation under section
19	1406 for that calendar year.
20	"(2) APPLICABILITY.—Paragraph (1) shall only
21	apply to a calendar year for which the amount de-
22	scribed in subparagraph (A) of that paragraph is
23	greater than the amount described in subparagraph
24	(B) of that paragraph.".

1	(i) EFFECT OF FAILURE TO PAY ADMINISTRATIVE
2	FEES OR PREMIUMS.—Section 1408 of the Agricultural Act
3	of 2014 (7 U.S.C. 9058) is amended—
4	(1) in subsection $(a)(2)$, by striking "margin
5	protection" and inserting "dairy risk coverage"; and
6	(2) in subsection (b), by striking "the margin
7	protection program" and inserting "dairy risk cov-
8	erage".
9	(j) DURATION.—Section 1409 of the Agricultural Act
10	of 2014 (7 U.S.C. 9059) is amended—
11	(1) by striking "The margin protection pro-
12	gram" and inserting "Dairy risk coverage"; and
13	(2) by striking "2018" and inserting "2023".
14	(k) Administration and Enforcement.—Section
15	1410 of the Agricultural Act of 2014 (7 U.S.C. 9060) is
16	amended—
17	(1) in subsections (a) and (c), by striking "the
18	margin protection program" each place it appears
19	and inserting "dairy risk coverage"; and
20	(2) in subsection (b), by striking "margin protec-

21 tion" and inserting "dairy risk coverage".

1	PART II—REAUTHORIZATIONS AND OTHER
2	DAIRY-RELATED PROVISIONS
3	SEC. 1411. REAUTHORIZATIONS.
4	(a) FORWARD PRICING.—Section 1502(e) of the Food,
5	Conservation, and Energy Act of 2008 (7 U.S.C. 8772(e))
6	is amended—
7	(1) in paragraph (1), by striking "2018" and in-
8	serting "2023"; and
9	(2) in paragraph (2), by striking "2021" and in-
10	serting "2026".
11	(b) Indemnity Program.—Section 3 of Public Law
12	90–484 (7 U.S.C. 4553) is amended by striking "2018" and
13	inserting "2023".
14	(c) Promotion and Research.—Section 113(e)(2) of
15	the Dairy Production Stabilization Act of 1983 (7 U.S.C.
16	4504(e)(2)) is amended by striking "2018" and inserting
17	"2023".
18	SEC. 1412. CLASS I SKIM MILK PRICE.
19	(a) Class I Skim Milk Price.—Section 8c(5)(A) of
20	the Agricultural Adjustment Act (7 U.S.C. 608c(5)(A)), re-
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4) of), re-21 enacted with amendments by the Agricultural Marketing 22 Agreement Act of 1937, is amended by striking "Through-23 out" in the third sentence and all that follows through the 24 period at the end of the fourth sentence and inserting 25 "Throughout the 2-year period beginning on the effective 26 date of this sentence (and subsequent to such 2-year period †**HR 2 EAS**

1 unless modified by amendment to the order involved), for purposes of determining prices for milk of the highest use 2 3 classification, the Class I skim milk price per hundredweight specified in section 1000.50(b) of title 7. Code of Fed-4 5 eral Regulations (or successor regulations), shall be the sum 6 of the adjusted Class I differential specified in section 1000.52 of such title 7 (or successor regulations), plus the 7 adjustment to Class I prices specified in sections 8 1005.51(b), 1006.51(b), and 1007.51(b) of such title 7 (or 9 10 successor regulations), plus the simple average of the advanced pricing factors computed in sections 1000.50(q)(1)11 and 1000.50(q)(2) of such title 7 (or successor regulations), 12 plus \$0.74.". 13

(1) EFFECTIVE DATE.—The amendment made by
subsection (a) shall take effect on the first day of the
first month beginning more than 120 days after the
date of enactment of this Act.

(b) Effective Date and Implementation.—

19 (2) IMPLEMENTATION.—Implementation of the
20 amendment made by subsection (a) shall not be sub21 ject to any of the following:

22 (A) The notice and comment provisions of
23 section 553 of title 5, United States Code.

24 (B) The notice and hearing requirements of
25 section 8c(3) of the Agricultural Adjustment Act

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1	(7 U.S.C. 608c(3)), reenacted with amendments
2	by the Agricultural Marketing Agreement Act of
3	1937.
4	(C) The order amendment requirements of
5	section 8c(17) of that Act (7 U.S.C. 608c(17)).
6	(D) A referendum under section $8c(19)$ of
7	that Act (7 U.S.C. 608c(19)).
8	SEC. 1413. MILK DONATION PROGRAM.
9	(a) IN GENERAL.—Part III of subtitle D of title I of
10	the Agricultural Act of 2014 (7 U.S.C. 9071) is amended
11	to read as follows:
12	"PART III—MILK DONATION PROGRAM
13	"SEC. 1431. MILK DONATION PROGRAM.
14	"(a) DEFINITIONS.—In this section:
15	"(1) ELIGIBLE DAIRY ORGANIZATION.—The term
16	'eligible dairy organization' means a dairy farmer
17	(either individually or as part of a cooperative), or
18	a dairy processor, who—
19	"(A) accounts to a Federal milk marketing
20	order marketwide pool; and
21	"(B) incurs qualified expenses under sub-
22	section (e).
23	"(2) ELIGIBLE DISTRIBUTOR.—The term 'eligible
24	distributor' means a public or private nonprofit orga-
25	nization that distributes donated eligible milk.

1	"(3) Eligible milk.—The term 'eligible milk'
2	means Class I fluid milk products produced and proc-
3	essed in the United States.
4	"(4) Eligible partnership.—The term 'eligi-
5	ble partnership' means a partnership between an eli-
6	gible dairy organization and an eligible distributor.
7	"(5) PARTICIPATING PARTNERSHIP.—The term
8	'participating partnership' means an eligible partner-
9	ship for which the Secretary has approved a donation
10	and distribution plan for eligible milk under sub-
11	section $(c)(2)$.
12	"(b) Program Required; Purposes.—Not later
13	than 180 days after the date of enactment of the Agriculture
14	Improvement Act of 2018, the Secretary shall establish and
15	administer a milk donation program for the purposes of—
16	"(1) encouraging the donation of eligible milk;
17	"(2) providing nutrition assistance to individ-
18	uals in low-income groups; and
19	"(3) reducing food waste.
20	"(c) DONATION AND DISTRIBUTION PLANS.—
21	"(1) In general.—To be eligible to receive re-
22	imbursement under subsection (d), an eligible part-
23	nership shall submit to the Secretary a donation and
24	distribution plan that—

1	((A) describes the process that the eligible
2	partnership will use for the donation, processing,
3	transportation, temporary storage, and distribu-
4	tion of eligible milk;
5	``(B) includes an estimate of the quantity of
6	eligible milk that the eligible partnership will do-
7	nate each year, based on—
8	"(i) preplanned donations; and
9	"(ii) contingency plans to address un-
10	anticipated donations; and
11	(C) describes the rate at which the eligible
12	partnership will be reimbursed, which shall be
13	based on a percentage of the limitation described
14	in subsection $(e)(2)$.
15	"(2) Review and Approval.—Not less fre-
16	quently than annually, the Secretary shall—
17	"(A) review donation and distribution
18	plans submitted under paragraph (1); and
19	(B) determine whether to approve or dis-
20	approve each of those donation and distribution
21	plans.
22	"(d) Reimbursement.—
23	"(1) In general.—On receipt of appropriate
24	documentation under paragraph (2), the Secretary
25	shall reimburse an eligible dairy organization that is

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1	a member of a participating partnership on a regular
2	basis for qualified expenses described in subsection
3	(e).
4	"(2) Documentation.—
5	"(A) IN GENERAL.—An eligible dairy orga-
6	nization shall submit to the Secretary such docu-
7	mentation as the Secretary may require to dem-
8	onstrate the qualified expenses described in sub-
9	section (e) of the eligible dairy organization.
10	"(B) VERIFICATION.—The Secretary may
11	verify the accuracy of documentation submitted
12	under subparagraph (A) by spot checks and au-
13	dits.
14	"(3) Retroactive reimbursement.—In pro-
15	viding reimbursements under paragraph (1), the Sec-
16	retary may provide reimbursements for qualified ex-
17	penses incurred before the date on which the donation
18	and distribution plan for the applicable participating
19	partnership was approved by the Secretary.
20	"(e) Qualified Expenses.—
21	"(1) IN GENERAL.—The amount of a reimburse-
22	ment under subsection (d) shall be an amount equal
23	to the product of—
24	"(A) the quantity of eligible milk donated
25	by the eligible dairy organization under a dona-

1	tion and distribution plan approved by the Sec-
2	retary under subsection (c); and
3	``(B) subject to the limitation under para-
4	graph (2), the rate described in that donation
5	and distribution plan under subsection $(c)(1)(C)$.
6	"(2) LIMITATION.—Expenses eligible for reim-
7	bursement under subsection (d) shall not exceed the
8	value that an eligible dairy organization incurred by
9	accounting to the Federal milk marketing order pool
10	at the difference in the Class I milk value and the
11	lowest classified price for the applicable month (either
12	Class III milk or Class IV milk).
13	"(f) Preapproval.—
14	"(1) IN GENERAL.—The Secretary shall—
15	"(A) establish a process for an eligible part-
16	nership to apply for preapproval of donation
17	and distribution plans under subsection (c); and
18	``(B) not less frequently than annually,
19	preapprove an amount for qualified expenses de-
20	scribed in subsection (e) that the Secretary will
21	allocate for reimbursement under each donation
22	and distribution plan preapproved under sub-
23	paragraph (A), based on an assessment of—
24	"(i) the feasibility of the plan; and

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1	"(ii) the extent to which the plan ad-
2	vances the purposes described in subsection
3	<i>(b)</i> .
4	"(2) Preference.—In preapproving amounts
5	for reimbursement under paragraph $(1)(B)$, the Sec-
6	retary shall give preference to eligible partnerships
7	that will provide funding and in-kind contributions
8	in addition to the reimbursements.
9	"(3) Adjustments.—
10	"(A) IN GENERAL.—The Secretary shall ad-
11	just or increase amounts preapproved for reim-
12	bursement under paragraph $(1)(B)$ based on per-
13	formance and demand.
14	"(B) Requests for increase.—
15	"(i) IN GENERAL.—The Secretary shall
16	establish a procedure for a participating
17	partnership to request an increase in the
18	amount preapproved for reimbursement
19	under paragraph $(1)(B)$ based on changes
20	in conditions.
21	"(ii) INTERIM APPROVAL; INCRE-
22	MENTAL INCREASE.—The Secretary may
23	provide an interim approval of an increase
24	requested under clause (i) and an incre-
25	mental increase in the amount of reim-

1	bursement to the applicable participating
2	partnership to allow time for the Secretary
3	to review the request without interfering
4	with the donation and distribution of eligi-
5	ble milk by the participating partnership.
6	"(g) Prohibition on Resale of Products.—
7	"(1) IN GENERAL.—An eligible distributor that
8	receives eligible milk donated under this section may
9	not sell the products back into commercial markets.
10	"(2) Prohibition on future participation.—
11	An eligible distributor that the Secretary determines
12	has violated paragraph (1) shall not be eligible for
13	any future participation in the program established
14	under this section.
15	"(h) Administration.—The Secretary shall publicize
16	opportunities to participate in the program established
17	under this section.
18	"(i) REVIEWS.—The Secretary shall conduct appro-
19	priate reviews or audits to ensure the integrity of the pro-
20	gram established under this section.
21	"(j) FUNDING.—Of the funds of the Commodity Credit
22	Corporation, the Secretary shall use to carry out this sec-
23	tion \$8,000,000 for fiscal year 2019, and \$5,000,000 for
24	each fiscal year thereafter, to remain available until ex-

25 pended.".

(b) CONFORMING AMENDMENT.—Section 1401 of the
 Agricultural Act of 2014 (7 U.S.C. 9051) is amended, in
 the matter preceding paragraph (1), by striking "and part
 III".

Subtitle E—Supplemental 5 Agricultural Disaster Assistance 6 SEC. 1501. SUPPLEMENTAL AGRICULTURAL DISASTER AS-7 8 SISTANCE. 9 TRIBES.—Section *Members* (a)OFINDIAN 1501(a)(1)(B) of the Agricultural Act of 2014 (7 U.S.C. 10 9081(a)(1)(B)) is amended— 11 12 (1) by redesignating clauses (iii) and (iv) as clauses (iv) and (v), respectively; and 13 14 (2) by inserting after clause (ii) the following: 15 "(iii) an Indian tribe or tribal organi-16 zation (as those terms are defined in section 4 of the Indian Self-Determination and 17 18 Education Assistance Act (25)U.S.C.19 5304));". INDEMNITY 20 (b)LIVESTOCK Program.—Section 1501(b) of the Agricultural Act of 2014 (7 U.S.C. 9081(b)) 21

(1) in paragraph (1)(B), by striking "cold." and
inserting "cold, on the condition that in the case of
the death loss of unweaned livestock due to that ad-

is amended—

1	verse weather, the Secretary may disregard any man-
2	agement practice, vaccination protocol, or lack of vac-
3	cination by the eligible producer on a farm."; and
4	(2) by adding at the end the following:
5	"(5) Sharing of bison market value data.—
6	To ensure that payments made under this subsection
7	relating to bison are consistent with the market value
8	of bison, the Secretary shall annually seek input and
9	data from the bison industry (including bison pro-
10	ducer groups) relating to the market value of bison.".
11	(c) TREE Assistance Program.—Section 1501(e) of
12	the Agricultural Act of 2014 (7 U.S.C. 9081(e)) is amend-
13	ed—
14	(1) in paragraph (3) , in the matter preceding
15	subparagraph (A), by striking "paragraph (4)" and
16	inserting "paragraphs (4) and (5)"; and
17	(2) by adding at the end the following:
18	"(5) PAYMENT RATE FOR BEGINNING AND VET-
19	ERAN PRODUCERS.—Subject to paragraph (4), in the
20	case of a beginning farmer or rancher or a veteran
21	farmer or rancher (as those terms are defined in sec-
22	tion 2501(a) of the Food, Agriculture, Conservation,
23	and Trade Act of 1990 (7 U.S.C. 2279(a)) that is eli-
24	gible to receive assistance under this subsection, the
25	Secretary shall provide reimbursement of 75 percent

1	of the costs under subparagraphs $(A)(i)$ and (B) of
2	paragraph (3).".
3	SEC. 1502. LOSS OF PEACH AND BLUEBERRY CROPS DUE TO
4	EXTREME COLD.
5	(a) IN GENERAL.—The Secretary shall provide com-
6	pensation for expenses relating to losses of peach and blue-
7	berry crops that occurred—
8	(1) during calendar year 2017; and
9	(2) due to extreme cold, as determined by the
10	Secretary.
11	(b) FUNDING.—Of the funds of the Commodity Credit
12	Corporation, the Secretary shall use to carry out this sec-
13	tion \$18,000,000, to remain available until expended.
14	Subtitle F—Noninsured Crop
14 15	Subtitle F—Noninsured Crop Assistance
	-
15	Assistance
15 16	Assistance sec. 1601. Noninsured crop assistance program.
15 16 17	Assistance SEC. 1601. NONINSURED CROP ASSISTANCE PROGRAM. Section 196 of the Federal Agriculture Improvement
15 16 17 18	Assistance SEC. 1601. NONINSURED CROP ASSISTANCE PROGRAM. Section 196 of the Federal Agriculture Improvement and Reform Act of 1996 (7 U.S.C. 7333) is amended—
15 16 17 18 19	Assistance SEC. 1601. NONINSURED CROP ASSISTANCE PROGRAM. Section 196 of the Federal Agriculture Improvement and Reform Act of 1996 (7 U.S.C. 7333) is amended— (1) in subsection (a)—
 15 16 17 18 19 20 	Assistance SEC. 1601. NONINSURED CROP ASSISTANCE PROGRAM. Section 196 of the Federal Agriculture Improvement and Reform Act of 1996 (7 U.S.C. 7333) is amended— (1) in subsection (a)— (A) in paragraph (1), by adding at the end
 15 16 17 18 19 20 21 	Assistance SEC. 1601. NONINSURED CROP ASSISTANCE PROGRAM. Section 196 of the Federal Agriculture Improvement and Reform Act of 1996 (7 U.S.C. 7333) is amended— (1) in subsection (a)— (A) in paragraph (1), by adding at the end the following:
 15 16 17 18 19 20 21 22 	Assistance SEC. 1601. NONINSURED CROP ASSISTANCE PROGRAM. Section 196 of the Federal Agriculture Improvement and Reform Act of 1996 (7 U.S.C. 7333) is amended— (1) in subsection (a)— (A) in paragraph (1), by adding at the end the following: "(C) DATA COLLECTION AND SHARING.—

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1	type and format of data received under the non-
2	insured crop disaster assistance program that—
3	((i) best facilitates the use of that data
4	in developing policies or plans of insurance
5	offered under the Federal Crop Insurance
6	Act (7 U.S.C. 1501 et seq.); and
7	"(ii) ensures the availability of that
8	data on a regular basis.
9	"(D) COORDINATION.—The Secretary shall
10	coordinate between the agencies of the Depart-
11	ment that provide programs or services to farm-
12	ers and ranchers that are potentially eligible for
13	the noninsured crop disaster assistance program
14	under this section—
15	``(i) to make available coverage
16	under—
17	``(I) the fee waiver under sub-
18	section $(k)(2)$; or
19	"(II) the premium discount under
20	subsection $(l)(3)$; and
21	"(ii) to share eligibility information to
22	reduce paperwork and avoid duplication.";
23	and
24	(B) in paragraph (4)—

1	(i) in subparagraph (B), by striking
2	clause (i) and inserting the following:
3	"(i) IN GENERAL.—
4	"(I) Agricultural act of
5	2014.—As determined by the Secretary,
6	native sod acreage that has been tilled
7	for the production of a covered crop
8	during the period beginning on Feb-
9	ruary 8, 2014, and ending on the date
10	of enactment of the Agriculture Im-
11	provement Act of 2018 shall be subject
12	to 4 cumulative years of a reduction in
13	benefits under this section as described
14	in this subparagraph.
15	"(II) Subsequent years.—
16	"(aa) Non-hay and non-
17	FORAGE CROPS.—During the first
18	4 crop years of planting, as deter-
19	mined by the Secretary, native
20	sod acreage that has been tilled for
21	the production of a covered crop
22	other than a hay or forage crop
23	after the date of enactment of the
24	Agriculture Improvement Act of
25	2018 shall be subject to 4 cumu-

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1	lative years of a reduction in ben-
2	efits under this section as de-
3	scribed in this subparagraph.
4	"(bb) Hay and forage
5	CROPS.—During each crop year of
6	planting, as determined by the
7	Secretary, native sod acreage that
8	has been tilled for the production
9	of a hay or forage crop after the
10	date of enactment of the Agri-
11	culture Improvement Act of 2018
12	shall be subject to 4 cumulative
13	years of a reduction in benefits
14	under this section as described in
15	this subparagraph.";
16	(ii) by redesignating subparagraph (C)
17	as subparagraph (D);
18	(iii) by inserting after subparagraph
19	(B) the following:
20	"(C) NATIVE SOD CONVERSION CERTIFI-
21	CATION.—
22	"(i) CERTIFICATION.—As a condition
23	on the receipt of benefits under this section,
24	a producer that has tilled native sod acre-
25	age for the production of an insurable crop

1	as described in subparagraph $(B)(i)$ shall
2	certify to the Secretary that acreage using—
3	((I) an acreage report form of the
4	Farm Service Agency (FSA–578 or
5	any successor form); and
6	"(II) 1 or more maps.
7	"(ii) CORRECTIONS.—Beginning on the
8	date on which a producer submits a certifi-
9	cation under clause (i), as soon as prac-
10	ticable after the producer discovers a change
11	in tilled native sod acreage described in
12	that clause, the producer shall submit to the
13	Secretary any appropriate corrections to a
14	form or map described in subclause (I) or
15	(II) of that clause.
16	"(iii) Annual reports.—Not later
17	than January 1, 2019, and each January 1
18	thereafter through January 1, 2023, the
19	Secretary shall submit to the Committee on
20	Agriculture of the House of Representatives
21	and the Committee on Agriculture, Nutri-
22	tion, and Forestry of the Senate a report
23	that describes the tilled native sod acreage
24	that has been certified under clause (i) in

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1	each county and State as of the date of sub-
2	mission of the report."; and
3	(iv) in subparagraph (D) (as so redes-
4	ignated)—
5	(I) by striking "This paragraph"
6	and inserting the following:
7	"(i) IN GENERAL.—Subject to clause
8	(ii), this paragraph"; and
9	(II) by adding at the end the fol-
10	lowing:
11	"(ii) Election.—A governor of a
12	State other than a State described in clause
13	(i) may elect to have this paragraph apply
14	to the State.";
15	(2) in subsection (b)—
16	(A) in paragraph (1), by striking "not later
17	than 30 days" and inserting "by an appropriate
18	deadline"; and
19	(B) by adding at the end the following:
20	"(4) Streamlined submission process.—The
21	Secretary shall establish a streamlined process for the
22	submission of records and acreage reports under
23	paragraphs (2) and (3) for—
24	"(A) diverse production systems such as
25	those typical of urban production systems, other

	~ .
1	small-scale production systems, and direct-to-
2	consumer production systems; and
3	``(B) additional coverage under subsection
4	(1)—
5	"(i) for maximum liabilities not great-
6	er than \$100,000; and
7	((ii) that is equivalent to the process
8	described in the regulations for microloan
9	operating loans under parts 761 and 764 of
10	title 7, Code of Federal Regulations (as in
11	effect on the date of enactment of the Agri-
12	culture Improvement Act of 2018).";
13	(3) in subsection (d)—
14	(A) by redesignating paragraphs (1) , (2) ,
15	and (3) as paragraphs (2), (3), and (4), respec-
16	tively;
17	(B) by inserting before paragraph (2) (as so
18	redesignated) the following:
19	"(1) the producer's share of the total acres de-
20	voted to the eligible crop; by"; and
21	(C) in paragraph (2) (as so redesignated),
22	by striking "established yield for the crop" and
23	inserting "approved yield for the crop, as deter-
24	mined by the Secretary";
25	(4) in subsection (e)—

1	(A) in paragraph (1), by striking "farm"
2	and inserting "approved";
3	(B) in paragraph (2)—
4	(i) in the second sentence—
5	(I) by inserting "approved" before
6	"yield"; and
7	(II) by striking "Subject" and in-
8	serting the following:
9	"(B) CALCULATION.—Subject"; and
10	(ii) in the matter preceding subpara-
11	graph (B) (as so designated)—
12	(I) by striking "yield coverage"
13	and inserting "an approved yield";
14	and
15	(II) by striking "The Secretary"
16	and inserting the following:
17	"(A) IN GENERAL.—The Secretary"; and
18	(C) in paragraph (3), by striking "transi-
19	tional yield of the producer" and inserting
20	"county expected yield";
21	(5) in subsection $(i)(2)$, by striking "exceed
22	\$125,000" and inserting the following: "exceed—
23	``(A) in the case of catastrophic coverage
24	under subsection (c), \$125,000; and

1	``(B) in the case of additional coverage
2	under subsection (l), \$300,000";
3	(6) in subsection $(k)(1)$ —
4	(A) in subparagraph (A), by striking
5	"\$250" and inserting "\$325"; and
6	(B) in subparagraph (B)—
7	(i) by striking "\$750" and inserting
8	"\$825"; and
9	(ii) by striking "\$1,875" and inserting
10	"\$1,950"; and
11	(7) in subsection (l)—
12	(A) in paragraph (1)—
13	(i) by redesignating subparagraphs
14	(A), (B), and (C) as subparagraphs (B),
15	(C), and (D), respectively;
16	(ii) by inserting before subparagraph
17	(B) (as so redesignated) the following:
18	((A) the producer's share of the total acres
19	devoted to the crop;"; and
20	(iii) in subparagraph (C) (as so redes-
21	ignated), by inserting ", contract price, or
22	other premium price (such as a local, or-
23	ganic, or direct market price, as elected by
24	the producer)" after "price";

1	(C) by redesignating paragraph (4) as
2	paragraph (3).
3	SEC. 1602. ADDITIONAL ASSISTANCE FOR CERTAIN PRO-
4	DUCERS.
5	(a) Definition of Qualifying Natural Disaster
6	Declaration.—In this section, the term "qualifying nat-
7	ural disaster declaration" means—
8	(1) a natural disaster declared by the Secretary
9	under section 321(a) of the Consolidated Farm and
10	Rural Development Act (7 U.S.C. 1961(a)); or
11	(2) a major disaster or emergency designated by
12	the President under the Robert T. Stafford Disaster
13	Relief and Emergency Assistance Act (42 U.S.C. 5121
14	et seq.).
15	(b) Availability of Additional Assistance.—As
16	soon as practicable after October 1, 2018, the Secretary
17	shall make available assistance under section 196 of the
18	Federal Agriculture Improvement and Reform Act of 1996
19	(7 U.S.C. 7333) to producers of an eligible crop (as defined
20	in subsection $(a)(2)$ of that section) that suffered losses in
21	a county covered by a qualifying natural disaster declara-
22	tion for production losses due to volcanic activity.
23	(c) Amount.—The Secretary shall make assistance

24 available under subsection (b) in an amount equal to the25 amount of assistance determined under section 196(d) of the

Federal Agriculture Improvement and Reform Act of 1996
 (7 U.S.C. 7333(d)), less any fees that are owed by producers
 under section 196(k) of that Act (7 U.S.C. 7333(k)).

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Subtitle G—Administration

5 SEC. 1701. REGULATIONS.

6 Section 1601(c)(2) of the Agricultural Act of 2014 (7
7 U.S.C. 9091(c)(2)) is amended—

8 (1) in the matter preceding subparagraph (A), 9 by striking "title and sections 11003 and 11017" and 10 inserting "title, sections 11003 and 11017, title I of 11 the Agriculture Improvement Act of 2018 and the 12 amendments made by that title, and section 10109 of 13 that Act": (2) in subparagraph (A), by adding "and" at the 14 15 end: 16 (3) in subparagraph (B), by striking "; and" 17 and inserting a period; and 18 (4) by striking subparagraph (C). 19 SEC. 1702. SUSPENSION OF PERMANENT PRICE SUPPORT 20 AUTHORITY. 21 Section 1602 of the Agricultural Act of 2014 (7 U.S.C. 22 9092) is amended by striking "2018" each place it appears

23 and inserting "2023".

1 SEC. 1703. IMPLEMENTATION.

Section 1614 of the Agricultural Act of 2014 (7 U.S.C.
9097) is amended—
(1) by striking subsection (b) and inserting the
following:
"(b) Streamlining.—In implementing this title, the
Secretary shall—
"(1) reduce administrative burdens and costs to
producers by streamlining and reducing paperwork,
forms, and other administrative requirements, includ-
ing through the implementation of the Acreage Crop
Reporting and Streamlining Initiative that, in part,
shall ensure that—
"(A) a producer (or an agent of a producer)
may report information electronically (including
geospatial data) or conventionally to the Depart-
ment of Agriculture;
"(B) the Department of Agriculture collects
and collates producer information that allows
cross-agency collation, including by—
"(i) using farm numbers, common-
land-unit identifiers, or other common iden-
tifiers to enable data across the farm pro-
duction and conservation mission area to be
collated by farm, field, and operator or
owner;

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1	"(ii) recording and making available
2	data at the smallest possible unit, such as
3	field-level; and
4	"(iii) harmonizing methods for deter-
5	mining yields and property descriptions;
6	and
7	"(C) on the request of the producer (or
8	agent thereof), the Department of Agriculture
9	electronically shares with the producer (or agent)
10	in real time and without cost to the producer (or
11	agent) the common land unit data, related farm
12	level data, conservation practices and other in-
13	formation of the producer through a single De-
14	partment-wide login;
15	"(2) improve coordination, information sharing,
16	and administrative work with the Farm Service
17	Agency, the Risk Management Agency, the Natural
18	Resources Conservation Service, and other agencies,
19	as determined appropriate by the Secretary, includ-
20	ing by—
21	``(A) streamlining processes and reducing
22	paperwork for cross-agency interactions, such as
23	acreage reports and conservation compliance de-
24	terminations; and

1	"(B) utilizing common acreage reporting
2	processes to collect relevant field-level data such
3	that a producer—
4	"(i) has the option to report—
5	((I) to any of those agencies; and
6	"(II) electronically; and
7	"(ii) does not need to report duplica-
8	tive information; and
9	"(3) take advantage of new technologies to en-
10	hance the efficiency and effectiveness of program de-
11	livery to producers, including by—
12	"(A) providing an option, as practicable,
13	for uploading other farm- or field-level data that
14	is unrelated to program requirements, such as
15	input costs or field characteristics, such as soil
16	test results;
17	``(B) maintaining historical information
18	and allowing users to examine trends on a field-
19	or farm-level;
20	``(C) providing access to agency tools, such
21	as farm- or field-level estimates of benefits of ex-
22	isting or prospective conservation practices;
23	(D) developing data standards and secu-
24	rity procedures to allow optional precision agri-
25	culture or other third-party providers to develop

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1	applications to use or feed into the datasets and
2	analysis; and
3	``(E) developing methods to summarize the
4	improved yield or reduced risk relating to con-
5	servation best practices through cooperative ex-
6	tension services or other similar means, while en-
7	suring the privacy of individual producers.";
8	and
9	(2) by adding at the end the following:
10	"(e) Deobligation of Unliquidated Obliga-
11	TIONS.—
12	"(1) In general.—Subject to paragraph (3),
13	any payment obligated or otherwise made available
14	by the Secretary under this title on or after the date
15	of enactment of the Agriculture Improvement Act of
16	2018 that is not disbursed to the recipient by the date
17	that is 5 years after the date on which the payment
18	is obligated or otherwise made available shall—
19	"(A) be deobligated; and
20	"(B) revert to the Treasury.
21	"(2) OUTSTANDING PAYMENTS.—
22	"(A) IN GENERAL.—Subject to paragraph
23	(3), any payment obligated or otherwise made
24	available by the Farm Service Agency (or any
25	predecessor agency of the Department of Agri-

1	culture) under the laws described in subpara-
2	graph (B) before the date of enactment of the Ag-
3	riculture Improvement Act of 2018, that is not
4	disbursed by the date that is 5 years after the
5	date on which the payment is obligated or other-
6	wise made available shall—
7	"(i) be deobligated; and
8	"(ii) revert to the Treasury.
9	"(B) LAWS DESCRIBED.—The laws referred
10	to in subparagraph (A) are any of the following:
11	"(i) This title.
12	"(ii) Title I of the Food, Conservation,
13	and Energy Act of 2008 (7 U.S.C. 8702 et
14	seq.).
15	"(iii) Title I of the Farm Security and
16	Rural Investment Act of 2002 (7 U.S.C.
17	7901 et seq.).
18	"(iv) The Agricultural Market Transi-
19	tion Act (7 U.S.C. 7201 et seq.).
20	"(v) Titles I through XI of the Food,
21	Agriculture, Conservation, and Trade Act of
22	1990 (Public Law 101–624; 104 Stat. 3374)
23	and the amendments made by those titles.
24	"(vi) Titles I through X of the Food
25	Security Act of 1985 (Public Law 99–198;

1	99 Stat. 1362) and the amendments made
2	by those titles.
3	"(vii) Titles I through XI of the Agri-
4	culture and Food Act of 1981 (Public Law
5	97–98; 95 Stat. 1218) and the amendments
6	made by those titles.
7	"(viii) Titles I through X of the Food
8	and Agriculture Act of 1977 (Public Law
9	95–113; 91 Stat. 917) and the amendments
10	made by those titles.
11	"(3) WAIVER.—The Secretary may delay the
12	date of the deobligation and reversion under para-
13	graph (1) or (2) of any payment—
14	"(A) that is the subject of—
15	"(i) ongoing administrative review or
16	appeal;
17	"(<i>ii</i>) litigation; or
18	"(iii) the settlement of an estate; or
19	``(B) for which the Secretary otherwise de-
20	termines that the circumstances are such that the
21	delay is equitable.".

SEC. 1704. DEFINITION OF SIGNIFICANT CONTRIBUTION OF

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2	ACTIVE PERSONAL MANAGEMENT.
3	Section 1001(a) of the Food Security Act of 1985 (7
4	U.S.C. 1308(a)) is amended by adding at the end the fol-
5	lowing:

6 (6)SIGNIFICANT CONTRIBUTION OF ACTIVE 7 PERSONAL MANAGEMENT.—The term 'significant con-8 tribution of active personal management' means ac-9 tive personal management activities performed by a 10 person with a direct or indirect ownership interest in 11 the farming operation on a regular, continuous, and 12 substantial basis to the farming operation, and that 13 meet at least one of the following to be considered sig-14 *nificant*:

15 "(A) Are performed for at least 25 percent 16 of the total management hours required for the 17 farming operation on an annual basis.

"(B) Are performed for at least 500 hours 18 19 annually for the farming operation.".

20 SEC. 1705. ACTIVELY ENGAGED IN FARMING REQUIREMENT.

21 Section 1001A(b) of the Food Security Act of 1985 (7) 22 U.S.C. 1308–1(b)) is amended by adding at the end the fol-23 lowing:

24 "(3) ACTIVELY ENGAGED IN FARMING REQUIRE-25 MENT.---

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1	"(A) IN GENERAL.—Notwithstanding any
2	other provision of this section, section 1001, and
3	sections $1001B$ through $1001F$, and any regula-
4	tions to implement those provisions or sections,
5	the Secretary shall consider not more than 1 per-
6	son or legal entity per farming operation to be
7	actively engaged in farming using active per-
8	sonal management.
9	"(B) REQUIREMENTS.—The Secretary may
10	only consider a person or legal entity to be ac-
11	tively engaged in farming using active personal
12	management under subparagraph (A) if the per-
13	son or legal entity—
14	"(i) together with other persons or legal
15	entities in the farming operation qualifying
16	as actively engaged in farming under para-
17	graph (2), does not collectively receive, di-
18	rectly or indirectly, an amount equal to
19	more than the limitation under section
20	1001(b);
21	"(ii) does not use the active manage-
22	ment contribution allowed under this sec-
23	tion to qualify as actively engaged in farm-
24	ing in more than 1 farming operation; and

1	"(iii) manages a farming operation
2	that does not substantially share equipment,
3	labor, or management with persons or legal
4	entities that, together with the person or
5	legal entity, collectively receive, directly or
6	indirectly, an amount equal to more than
7	the limitation under section 1001(b).".

8 SEC. 1706. ADJUSTED GROSS INCOME LIMITATION.

9 Section 1001D(b)(1) of the Food Security Act of 1985
10 (7 U.S.C. 1308–3a(b)(1)) is amended by striking
11 "\$900,000" and inserting "\$700,000".

12 SEC. 1707. BASE ACRES REVIEW.

13 (a) IN GENERAL.—The Secretary shall review the establishment, calculation, reallocation, adjustment, and re-14 15 duction of base acres under part II of subtitle A of title 16 I of the Agricultural Act of 2014 (7 U.S.C. 9011 et seq.). 17 (b) REPORT.—Not later than 2 years after the date 18 of enactment of this Act, the Secretary shall submit to the 19 Committee on Agriculture of the House of Representatives 20 and the Committee on Agriculture, Nutrition, and Forestry 21 of the Senate a report describing the results of the review under subsection (a). 22

23 SEC. 1708. FARM SERVICE AGENCY ACCOUNTABILITY.

(a) IN GENERAL.—Not later than 1 year after the date
of enactment of this Act, the Secretary, in consultation with

the Inspector General of the Department of Agriculture,
 shall establish policies, procedures, and plans to improve
 program accountability and integrity through targeted and
 coordinated activities, including utilizing data mining to
 identify and reduce errors, waste, fraud, and abuse in pro grams administered by the Farm Service Agency.

7 (b) REPORT.—Not later than 2 years after the date 8 of enactment of this Act, and annually thereafter through 9 fiscal year 2023, the Secretary shall submit to the Com-10 mittee on Agriculture of the House of Representatives and 11 the Committee on Agriculture, Nutrition, and Forestry of 12 the Senate a report describing a summary of—

(1) the existing efforts of the Department of Agriculture to eliminate errors, waste, fraud, and abuse,
including efforts that involve coordination with other
departments or agencies;

17 (2) identified weaknesses or program integrity
18 issues that contribute to errors, waste, fraud, and
19 abuse in Farm Service Agency programs and plans
20 for actions to be taken to address and reduce those
21 weaknesses or program integrity issues;

(3) the existing and planned data sampling and
mining activities of the Farm Service Agency;

24 (4) errors, waste, fraud, or abuse identified
25 through activities under subsection (a); and

1	(5) any plans for administrative actions or rec-
2	ommendations for legislative changes relating to re-
3	ducing errors, waste, fraud, and abuse in programs of
4	the Department of Agriculture.
5	SEC. 1709. TECHNICAL CORRECTIONS.
6	(a) Section 1112(c)(2) of the Agricultural Act of 2014
7	(7 U.S.C. 9012(c)(2)) is amended by striking subparagraph
8	(A) and inserting the following:
9	"(A) Any acreage on the farm enrolled in—
10	((i) the conservation reserve program
11	established under subchapter B of chapter 1
12	of subtitle D of title XII of the Food Secu-
13	rity Act of 1985 (16 U.S.C. 3831 et seq.);
14	or
15	"(ii) a wetland reserve easement under
16	section 1265C of the Food Security Act of
17	1985 (16 U.S.C. 3865c).".
18	(b) Section 1614(d) of the Agricultural Act of 2014 (7
19	U.S.C. 9097(d)) is amended—
20	(1) in paragraph (1) , by striking "pursuant 2
21	U.S.C. 901(a)" and inserting "pursuant to section
22	251(a) of the Balanced Budget and Emergency Deficit
23	Control Act of 1985 (2 U.S.C. 901(a))"; and
24	(2) by striking "subtitles B " each place it ap-
25	pears and inserting "subtitle B".

1	TITLE II—CONSERVATION
2	Subtitle A—Conservation Reserve
3	Program
4	SEC. 2101. EXTENSION AND ENROLLMENT REQUIREMENTS
5	OF CONSERVATION RESERVE PROGRAM.
6	Section 1231 of the Food Security Act of 1985 (16
7	U.S.C. 3831) is amended—
8	(1) in subsection (a), by striking "2018" and in-
9	serting "2023";
10	(2) in subsection $(b)(1)$ —
11	(A) in subparagraph (A)(i), by striking
12	"or" at the end and inserting "and"; and
13	(B) in subparagraph (B) , by striking "Ag-
14	ricultural Act of 2014" and inserting "Agri-
15	culture Improvement Act of 2018";
16	(3) in subsection (d)—
17	(A) in paragraph (1)—
18	(i) in subparagraph (D), by striking
19	"and" at the end;
20	(ii) in subparagraph (E), by striking
21	the period at the end and inserting "; and";
22	and
23	(iii) by adding at the end the fol-
24	lowing:

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1	"(F) each of fiscal years 2019 through 2023,
2	not more than 25,000,000 acres."; and
3	(B) in paragraph (2)—
4	(i) in subparagraph (A)—
5	(I) by striking "limitations" and
6	inserting "limitation"; and
7	(II) by striking "2018" and in-
8	serting "2023"; and
9	(ii) in subparagraph (B)—
10	(I) by striking "may" and insert-
11	ing "shall";
12	(II) by striking 'land with expir-
13	ing" and inserting the following:
14	"land, as determined by the Sec-
15	retary—
16	"(i) with expiring";
17	(III) in clause (i) (as so des-
18	ignated), by striking the period at the
19	end and inserting a semicolon; and
20	(IV) by adding at the end the fol-
21	lowing:
22	"(ii) at risk of conversion or develop-
23	ment; or
24	"(iii) of ecological significance, includ-
25	ing land that—

	10
1	"(I) may assist in the restoration
2	of threatened or endangered species
3	under the Endangered Species Act of
4	1973 (16 U.S.C. 1531 et seq.);
5	"(II) may assist in preventing a
6	species from being listed as a threat-
7	ened or endangered species under the
8	Endangered Species Act of 1973 (16
9	U.S.C. 1531 et seq.); or
10	"(III) improves or creates wildlife
11	habitat corridors."; and
12	(iii) in subparagraph (C)—
13	(I) by striking "the Secretary
14	shall make" and inserting "the Sec-
15	retary shall—
16	''(i) make'';
17	(II) in clause (i) (as so des-
18	ignated), by striking the period at the
19	end and inserting "; and"; and
20	(III) by adding at the end the fol-
21	lowing:
22	"(ii) offer enrollment under subpara-
23	graph (A) during any period that any other
24	land may be enrolled in the conservation re-
25	serve."; and

1	(C) by adding at the end the following:
2	"(3) Additional enrollment procedure.—
3	"(A) GRASSLANDS AND CONTINUOUS SIGN-
4	UP.—With respect to enrollment in the conserva-
5	tion reserve program using continuous sign-up
6	under section $1234(d)(2)(A)(ii)$ or of grassland
7	described in subsection (b)(3), the Secretary shall
8	allow producers to submit applications for en-
9	rollment on a continuous basis.
10	"(B) ANNUAL ENROLLMENT.—Subject to the
11	availability of acreage for enrollment in the con-
12	servation reserve program for a fiscal year in ac-
13	cordance with paragraph (1), the Secretary shall
14	enter into contracts under the conservation re-
15	serve program for each fiscal year.
16	"(4) STATE ACRES FOR WILDLIFE ENHANCE-
17	MENT.—
18	"(A) IN GENERAL.—For the purposes of ap-
19	plying the limitations in paragraph (1), the Sec-
20	retary shall give priority to land—
21	"(i) enrolled in the conservation reserve
22	program using continuous sign-up under
23	section $1234(d)(2)(A)(ii)$; and
24	"(ii) on which practices to maintain,
25	enhance, or restore wildlife habitat on land

1	designated as a State acres for wildlife en-
2	hancement area under subsection $(j)(1)$ shall
3	be conducted.
4	"(B) ACREAGE.—Of the acres maintained
5	in the conservation reserve in accordance with
6	paragraph (1), to the maximum extent prac-
7	ticable, not less than 30 percent of acres enrolled
8	in the conservation reserve using continuous
9	sign-up under section $1234(d)(2)(A)(ii)$ shall be
10	of land described in subparagraph (A).
11	"(5) ENROLLMENT OF WATER QUALITY PRAC-
12	TICES TO FOSTER CLEAN LAKES, ESTUARIES, AND
13	RIVERS.—
14	"(A) IN GENERAL.—For purposes of apply-
15	ing the limitation in paragraph (1), the Sec-
16	retary shall give priority to the enrollment in the
17	conservation reserve program under this sub-
18	chapter of land that, as determined by the Sec-
19	retary—
20	"(i) will have a positive impact on
21	water quality; and
22	"(ii)(I) will be devoted to—
23	"(aa) a grass sod waterway;
24	"(bb) a contour grass sod strip;
25	"(cc) a prairie strip;

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1	"(dd) a filterstrip;
2	"(ee) a riparian buffer;
3	"(ff) a wetland or a wetland buff-
4	er;
5	"(gg) a saturated buffer;
6	"(hh) a bioreactor; or
7	"(ii) another similar water qual-
8	ity practice, as determined by the Sec-
9	retary; or
10	"(II) will be enrolled in the conserva-
11	tion reserve program using continuous sign-
12	$up \ under \ section \ 1234(d)(2)(A)(ii).$
13	"(B) SEDIMENT AND NUTRIENT LOAD-
14	INGS.—In carrying out subparagraph (A), the
15	Secretary shall consider land that—
16	"(i) is located in a watershed impacted
17	by sediment and nutrient; and
18	"(ii) if enrolled, will reduce sediment
19	loadings, nutrient loadings, and harmful
20	algal blooms, as determined by the Sec-
21	retary.
22	"(C) ACREAGE.—Of the acres maintained
23	in the conservation reserve in accordance with
24	paragraph (1), to the maximum extent prac-
25	ticable, not less than 40 percent of acres enrolled

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1	in the conservation reserve using continuous
2	sign-up under section $1234(d)(2)(A)(ii)$ shall be
3	of land described in subparagraph (A).
4	"(D) REPORT.—The Secretary shall—
5	((i) in the monthly publication of the
6	Secretary describing conservation reserve
7	program statistics, include a description of
8	enrollments through the priority under this
9	paragraph; and
10	"(ii) publish on the website of the
11	Farm Service Agency an annual report de-
12	scribing a summary of, with respect to the
13	enrollment priority under this paragraph—
14	"(I) new enrollments;
15	$``(II) \ expirations;$
16	"(III) geographic distribution;
17	and
18	"(IV) estimated water quality
19	benefits."; and
20	(4) by adding at the end the following:
21	"(j) State Acres for Wildlife Enhancement.—
22	"(1) IN GENERAL.—A State or Indian Tribe, in
23	consultation with the applicable State technical com-
24	mittee established under section 1261(a), may submit
25	to the Secretary a request to designate within the

1	State or territory of the Indian Tribe a State acres
2	for wildlife enhancement area (referred to in this sub-
3	section as a 'SAFE area') in accordance with this
4	subsection.
5	"(2) REQUESTS.—A request submitted under
6	paragraph (1) shall—
7	"(A) include a description of—
8	"(i) the specific wildlife species that
9	would benefit from the creation of the habi-
10	tat;
11	"(ii) the number of acres requested for
12	enrollment;
13	"(iii) the geographic area where the
14	habitat would be created; and
15	"(iv) the 1 or more specific practices to
16	be conducted for the benefit of the wildlife
17	species described in clause (i);
18	``(B) be in accordance with State or na-
19	tional wildlife habitat plans or goals; and
20	``(C) include a wildlife monitoring and
21	evaluation plan.
22	"(3) PRIORITY.—The Secretary may give pri-
23	ority to requests submitted under paragraph (1)—
24	"(A) that cover an area—

1	"(i) on which the habitat for a par-
2	ticular species may be declining or in dan-
3	ger of declining;
4	"(ii) the designation of which would
5	help—
6	"(I) to prevent the listing of a
7	species as a threatened species or an
8	endangered species under the Endan-
9	gered Species Act of 1973 (16 U.S.C.
10	1531 et seq.); or
11	"(II) to remove a species from the
12	list of threatened species or endangered
13	species under that Act;
14	"(iii) that is adjacent to other con-
15	servation land, including to establish wild-
16	life corridors and large blocks of conserva-
17	tion land; or
18	"(iv) that provides economic or social
19	value to the local community for outdoor
20	recreation activities; or
21	(B) that include a commitment of funds
22	from which to pay for incentive payments to an
23	agricultural producer that enrolls land in the
24	conservation reserve program within a $SAFE$
25	area.

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1	"(4) REGIONAL BALANCE.—To the maximum ex-
2	tent practicable, the Secretary shall maintain a re-
3	gional balance in the designation of SAFE areas.
4	"(5) REPORT.—The Secretary shall—
5	"(A) in the monthly publication of the Sec-
6	retary describing conservation reserve program
7	statistics, include a description of enrollments in
8	SAFE areas; and
9	"(B) publish on the website of the Farm
10	Service Agency an annual report describing a
11	summary of, with respect to SAFE areas—
12	''(i) new enrollments;
13	"(ii) expirations;
14	"(iii) geographic distribution; and
15	"(iv) estimated wildlife benefits.".
16	SEC. 2102. FARMABLE WETLAND PROGRAM.
17	Section $1231B(a)(1)$ of the Food Security Act of 1985
18	(16 U.S.C. 3831b(a)(1)) is amended by striking "2018" and
19	inserting "2023".
20	SEC. 2103. DUTIES OF THE SECRETARY.
21	(a) Cost-Share and Rental Payments.—Section
22	1233(a)(1) of the Food Security Act of 1985 (16 U.S.C.
23	3833(a)(1)) is amended by inserting ", including the cost
24	of fencing and other water distribution practices, if appli-
25	cable" after "interest".

1	(b) Specified Activities Permitted.—Section
2	1233(b) of the Food Security Act of 1985 (16 U.S.C.
3	3833(b)) is amended—
4	(1) by striking paragraphs (1), (2), (3), and (5);
5	(2) by redesignating paragraph (4) as subpara-
6	graph (C) and indenting appropriately;
7	(3) by inserting before subparagraph (C) (as so
8	redesignated) the following:
9	(B) harvesting, grazing, or other commer-
10	cial use of the forage, without any reduction in
11	the rental rate, in response to—
12	"(i) drought;
13	"(ii) flooding;
14	"(iii) a state of emergency caused by
15	drought or wildfire—
16	((I) that is declared by the Gov-
17	ernor, in consultation with the State
18	Committee of the Farm Service Agen-
19	cy, of the State in which the land that
20	is subject to a contract under the con-
21	servation reserve program is located;
22	"(II) that covers any part of the
23	State or the entire State; and
24	"(III) the declaration of which
25	under subclause (I) is not objected to

1	by the Secretary during the 5 business
2	days after the date of declaration; or
3	"(iv) any other emergency, as deter-
4	mined by the Secretary;";
5	(4) in the matter preceding subparagraph (B)
6	(as so designated), by striking "The Secretary" and
7	inserting the following:
8	"(1) IN GENERAL.—The Secretary";
9	(5) in paragraph (1) (as so designated)—
10	(A) by inserting before subparagraph (B)
11	(as so designated) the following:
12	"(A) consistent with the conservation of soil,
13	water quality, and wildlife habitat—
14	"(i) managed harvesting and other
15	commercial use (including the managed
16	harvesting of biomass), in exchange for a re-
17	duction in the annual rental rate of 25 per-
18	cent for the acres covered by the activity, ex-
19	cept that in permitting those activities, the
20	Secretary, in consultation with the State
21	technical committee established under sec-
22	tion 1261(a) for the applicable State,
23	shall—
24	``(I) develop appropriate vegeta-
25	tion management requirements;

1	"(II) subject harvesting to restric-
2	tions during the primary nesting sea-
3	son for birds in the area, as deter-
4	mined by the Secretary, in consulta-
5	tion with the State technical com-
6	mittee;
7	"(III) not allow harvesting to
8	occur more frequently than once every
9	3 years on the same land; and
10	"(IV) not allow more than $^{1/3}$ of
11	the acres covered by all of the conserva-
12	tion reserve program contracts of the
13	owner or operator to be harvested dur-
14	ing any year; and
15	"(ii) grazing, in exchange for a reduc-
16	tion in the annual rental rate of 25 percent
17	for the acres covered by the activity, except
18	that in permitting that grazing, the Sec-
19	retary, in consultation with the State tech-
20	nical committee established under section
21	1261(a) for the applicable State, shall—
22	``(I) develop appropriate vegeta-
23	tion management requirements and

24 stocking rates, based on stocking rates
25 under the livestock forage disaster pro-

1	gram established under section $1501(c)$
2	of the Agricultural Act of 2014 (7
3	U.S.C. 9081(c)) (referred to in this
4	subsection as the livestock forage dis-
5	aster program'), for the land that are
6	suitable for continued grazing;
7	``(II) identify the periods during
8	which grazing may be conducted, tak-
9	ing into consideration regional dif-
10	ferences, such as—
11	"(aa) climate, soil type, and
12	natural resources;
13	"(bb) the appropriate fre-
14	quency and duration of grazing
15	activities; and
16	"(cc) how often during a
17	year in which grazing is per-
18	mitted that grazing should be al-
19	lowed to occur;
20	"(III) not allow grazing to occur
21	more frequently than once every 3
22	years on the same land;
23	"(IV)(aa) in the case of a con-
24	servation reserve program contract that
25	covers more than 20 acres, not allow

1	more than $\frac{1}{3}$ of the acres covered by
2	all of the conservation reserve program
3	contracts of the owner or operator to be
4	grazed during any year; or
5	"(bb) in the case of a con-
6	servation reserve program con-
7	tract that covers less than or equal
8	to 20 acres, allow grazing on all
9	of the land covered by the contract
10	at 25 percent of the stocking rate
11	permitted under the livestock for-
12	age disaster program; and
13	"(V) allow a veteran or beginning
14	farmer or rancher to graze livestock
15	without any reduction in the rental
16	rate; and"; and
17	(B) in subparagraph (C) (as so redesig-
18	nated), by striking "; and" and inserting a pe-
19	riod; and
20	(6) by adding at the end the following:
21	"(2) Restrictions and conditions.—Para-
22	graph (1)(A) shall be subject to the following restric-
23	tions and conditions:
24	"(A) Severe or higher intensity
25	DROUGHT.—Land located in a county that has

been rated by the United States Drought Monitor
as having a D2 (severe drought) or greater inten-
sity for not less than 1 month during the normal
grazing period established under the livestock
forage disaster program for the 3 previous con-
secutive years shall be ineligible for harvesting or
grazing under paragraph $(1)(A)$ for that year.
"(B) DAMAGE TO VEGETATIVE COVER.—The
Secretary, in coordination with the applicable
State technical committee established under sec-
tion 1265(a), may determine for any year that
harvesting or grazing under paragraph $(1)(A)$
shall not be permitted on land subject to a con-
tract under the conservation reserve program in
a particular county if harvesting or grazing for
that year would cause long-term damage to the
vegetative cover on that land.
"(C) STATE ACRES FOR WILDLIFE EN-
HANCEMENT.—The Secretary, in consultation
with the State technical committee established
under section 1261(a) for the applicable State,
may allow grazing or harvesting in accordance
with paragraph $(1)(A)$ on land covered by a con-
tract enrolled under the State acres for wildlife
enhancement program established by the Sec-

1	retary or established under section 1231(j)
2	through the duration of that contract, if grazing
3	or harvesting is specifically permitted under the
4	applicable State acres for wildlife enhancement
5	program agreement for that contract.
6	"(D) Conservation reserve enhance-
7	MENT PROGRAM.—The Secretary, in consultation
8	with the State technical committee established
9	under section 1261(a) for the applicable State,
10	may allow grazing or harvesting under para-
11	graph $(1)(A)$ to be conducted on land covered by
12	a contract enrolled under the conservation re-
13	serve enhancement program established by the
14	Secretary under this subchapter or under section
15	1231A, if grazing or harvesting is specifically
16	permitted under the applicable conservation re-
17	serve enhancement program agreement for that
18	contract.".
19	(c) Harvesting and Grazing.—Section 1233 of the
20	Food Security Act of 1985 (16 U.S.C. 3833) is amended
21	by adding at the end the following:
22	"(e) Harvesting and Grazing.—
23	"(1) IN GENERAL.—The Secretary, in consulta-
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tion with the State technical committee established
under section 1261(a) for the applicable State, may

permit harvesting and grazing in accordance with
 subsection (b) on any land subject to a contract under
 the conservation reserve program.

"(2) EXCEPTION.—The Secretary, in coordina-4 5 tion with the applicable State technical committee established under section 1261(a), may determine for 6 7 any year that harvesting or grazing described in 8 paragraph (1) shall not be permitted on land subject 9 to a contract under the conservation reserve program 10 in a particular county, or under a particular prac-11 tice, if harvesting or grazing for that year in that 12 county or under that practice, as applicable, would 13 cause long-term damage to vegetative cover on that land.". 14

15 SEC. 2104. PAYMENTS.

16 Section 1234 of the Food Security Act of 1985 (16
17 U.S.C. 3834) is amended—

18 (1) in subsection (c)—
19 (A) by redesignating paragraphs (1) and
20 (2) as subparagraphs (A) and (B), respectively,
21 and indenting appropriately;
22 (B) by inserting before subparagraph (A)
23 (as so redesignated) the following:

24 "(1) SIGNING AND PRACTICE INCENTIVE PAY25 MENTS.—

1	"(A) IN GENERAL.—In the case of a contin-
2	uous enrollment contract, the Secretary may
3	make an incentive payment to an owner or oper-
4	ator of eligible land in an amount sufficient to
5	encourage participation in the program estab-
6	lished under this subchapter.
7	"(B) LIMITATION ON MAKING PAYMENTS.—
8	The Secretary may only make an incentive pay-
9	ment under subparagraph (A) if the national av-
10	erage market price received by producers during
11	the previous 12-month marketing year for major
12	covered commodities is greater than the national
13	average market price received by producers dur-
14	ing the most recent 10 marketing years for major
15	covered commodities.
16	"(2) TREE THINNING AND OTHER PRACTICES.—
17	"; and
18	(C) in paragraph $(2)(B)$ (as so designated),
19	by striking "paragraph (1)" and inserting "sub-
20	paragraph (A)";
21	(2) in subsection (d)—
22	(A) in paragraph $(3)(A)$ —
23	(i) by striking "Secretary may" and
24	inserting the following: "Secretary—
25	"(i) may";

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1	(ii) in clause (i) (as so designated), by
2	striking the period at the end and inserting
3	"; and"; and
4	(iii) by adding at the end the fol-
5	lowing:
6	"(ii) shall prioritize the enrollment of
7	marginal and environmentally sensitive
8	land that is the subject of the contract
9	offer."; and
10	(B) in paragraph (5)—
11	(i) in subparagraph (A), by striking
12	"other" before "year,";
13	(ii) in subparagraph (C)—
14	(I) by striking "The Secretary
15	may use" and inserting "Subject to
16	paragraph (3)(A)(ii), with respect to";
17	and
18	(II) by striking "rental rates" the
19	first place it appears and inserting the
20	following: "rental rates, the Sec-
21	retary—
22	"(i) shall apply the limitation de-
23	scribed in subsection $(g)(1)$; and
24	"(ii) may use the estimates"; and

1	(iii) by adding at the end the fol-
2	lowing:
3	"(D) RENTAL RATE LIMITATION.—Except
4	in the case of an incentive payment under sub-
5	section (c), a payment under this subchapter
6	shall not exceed 88.5 percent of the estimated
7	rental rate determined under subparagraph
8	(A)."; and
9	(3) in subsection (g)—
10	(A) in paragraph (1), by striking "The
11	total" and inserting "Except as provided in
12	paragraph (2), the total"; and
13	(B) by striking paragraph (2) and inserting
14	the following:
15	"(2) Wellhead protection.—Paragraph (1)
16	and section 1001D(b) shall not apply to rental pay-
17	ments received by a rural water district or associa-
18	tion for land that is enrolled under this subchapter
19	for the purpose of protecting a wellhead.".
20	SEC. 2105. CONSERVATION RESERVE ENHANCEMENT PRO-
21	GRAM.
22	(a) IN GENERAL.—Subchapter B of chapter 1 of sub-
23	title D of title XII of the Food Security Act of 1985 is
24	amended by inserting after section 1231 (16 U.S.C. 3831)
25	the following:

1	"SEC. 1231A. CONSERVATION RESERVE ENHANCEMENT
2	PROGRAM.
3	"(a) DEFINITIONS.—In this section:
4	"(1) ELIGIBLE LAND.—The term 'eligible land'
5	means land that is eligible to be included in the pro-
6	gram established under this subchapter.
7	"(2) Eligible partner.—The term 'eligible
8	partner' means—
9	"(A) a State;
10	"(B) a political subdivision of a State;
11	"(C) an Indian tribe (as defined in section
12	4 of the Indian Self-Determination and Edu-
13	cation Assistance Act (25 U.S.C. 5304));
14	"(D) a nongovernmental organization;
15	``(E) an institution of higher education (as
16	defined in section 101(a) of the Higher Edu-
17	cation Act of 1965 (20 U.S.C. 1001(a)));
18	"(F) a State cooperative extension service;
19	"(G) a research institute; and
20	"(H) any other entity, as determined ap-
21	propriate by the Secretary.
22	"(3) MANAGEMENT.—The term 'management'
23	means an activity conducted by an owner or operator
24	under a contract entered into under this subchapter
25	after the establishment of a conservation practice on
26	eligible land, to regularly maintain or enhance the
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1	vegetative cover established by the conservation prac-
2	tice—
3	((A) throughout the term of the contract;
4	and
5	(B) consistent with the conservation plan
6	that covers the eligible land.
7	"(4) Program.—The term 'program' means a
8	conservation reserve enhancement program carried
9	out under an agreement under subsection (b)(1).
10	"(b) Agreements.—
11	"(1) In GENERAL.—The Secretary may enter
12	into an agreement with an eligible partner to carry
13	out a conservation reserve enhancement program—
14	``(A) to assist in enrolling eligible land in
15	the program established under this subchapter;
16	and
17	"(B) that the Secretary determines will ad-
18	vance the purposes of this subchapter.
19	"(2) Contents.—An agreement entered into
20	under paragraph (1) shall—
21	"(A) describe—
22	"(i) 1 or more specific State or nation-
23	ally significant conservation concerns to be
24	addressed by the agreement;

1	"(ii) quantifiable environmental goals
2	for addressing the concerns under clause (i);
3	"(iii) a suitable acreage goal for enroll-
4	ment of eligible land under the agreement,
5	as determined by the Secretary;
6	"(iv) the location of eligible land to be
7	enrolled in the project area identified under
8	the agreement;
9	"(v) the payments to be offered by the
10	Secretary and eligible partner to an owner
11	or operator; and
12	"(vi) an appropriate list of conserva-
13	tion reserve program conservation practice
14	standards, including any modifications to
15	the practice standards, that are appropriate
16	to meeting the concerns described under
17	clause (i), as determined by the Secretary
18	in consultation with eligible partners; and
19	(B) require the eligible partner to provide
20	funds.
21	"(3) EFFECT ON EXISTING AGREEMENTS.—
22	"(A) IN GENERAL.—Subject to subpara-
23	graph (B), an agreement under this subsection
24	shall not affect, modify, or interfere with existing
25	agreements under this subchapter.

1	"(B) Modification of existing agree-
2	MENTS.—To implement this section, the signato-
3	ries to an agreement under this subsection may
4	mutually agree to a modification of an agree-
5	ment entered into before the date of enactment of
6	this section under the Conservation Reserve En-
7	hancement Program established by the Secretary
8	under this subchapter.
9	"(c) PAYMENTS.—
10	"(1) Funding requirement.—Funds provided
11	by an eligible partner may be in cash, in-kind con-
12	tributions, or technical assistance.
13	"(2) Marginal pastureland cost-share pay-
14	MENTS.—The Secretary shall ensure that cost-share
15	payments to an owner or operator to install stream
16	fencing, crossings, and alternative water development
17	on marginal pastureland under a program reflect the
18	fair market value of the cost of installation.
19	"(3) Cost-share and practice incentive pay-
20	MENTS.—
21	"(A) IN GENERAL.—On request of an owner
22	or operator, the Secretary shall provide cost-
23	share payments when a major conservation prac-
24	tice component is completed under a program, as
25	determined by the Secretary.

1	"(B) Assignment to eligible part-
2	NER.—An owner or operator may assign cost-
3	share and practice incentive payments to an eli-
4	gible partner if the eligible partner installs the
5	conservation practice or conducts the ongoing
6	management of the conservation practice on be-
7	half of the owner or operator.
8	"(4) RIPARIAN BUFFER MANAGEMENT PAY-
9	MENTS.—
10	"(A) IN GENERAL.—In the case of an agree-
11	ment under subsection (b)(1) that includes ripar-
12	ian buffers as an eligible practice, the Secretary
13	shall make cost-share payments to encourage the
14	regular management of the riparian buffer
15	throughout the term of the agreement, consistent
16	with the conservation plan that covers the eligi-
17	ble land.
18	"(B) LIMITATION.—The amount of pay-
19	ments received by an owner or operator under
20	subparagraph (A) shall not be greater than 100
21	percent of the normal and customary projected
22	management cost, as determined by the Sec-
23	retary, in consultation with the applicable State
24	technical committee established under section
25	1261(a).

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1	"(d) Forested Riparian Buffer Practice.—
2	"(1) Food-producing woody plants.—In the
3	case of an agreement under subsection $(b)(1)$ that in-
4	cludes forested riparian buffers as an eligible practice,
5	the Secretary shall allow an owner or operator—
6	"(A) to plant food-producing woody plants
7	in the forested riparian buffers, on the conditions
8	that—
9	"(i) the plants shall contribute to the
10	conservation of soil, water quality, and
11	wildlife habitat; and
12	"(ii) the planting shall be consistent
13	with—
14	``(I) recommendations of the ap-
15	plicable State technical committee es-
16	tablished under section 1261(a); and
17	``(II) technical guide standards of
18	the applicable field office of the Nat-
19	ural Resources Conservation Service;
20	and
21	``(B) to harvest from plants described in
22	subparagraph (A), on the conditions that—
23	((i) the harvesting shall not damage
24	the conserving cover or otherwise have a

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negative impact on the conservation con-
cerns targeted by the program; and
"(ii) only native plant species appro-
priate to the region shall be used within 35
feet of the watercourse.
"(2) Technical Assistance.—For the purpose
of enrolling forested riparian buffers in a program,
the Administrator of the Farm Service Agency, in
consultation with the Chief of the Forest Service—
"(A) shall provide funds for technical assist-
ance directly to a State forestry agency; and
((B) is encouraged to partner with a non-
governmental organization—
"(i) to make recommendations for con-
servation practices under the program;
"(ii) to provide technical assistance
necessary to carry out the conservation
practices recommended under clause (i);
and
"(iii) to implement riparian buffers
by—
((I) pooling and submitting ap-
plications on behalf of owners and op-
erators in a specific watershed; and

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1	"(II) carrying out management
2	activities for the duration of the pro-
3	gram.
4	"(e) ACREAGE.—Of the acres of land maintained in
5	the conservation reserve in accordance with section
6	1231(d)(1), to the maximum extent practicable, not less
7	than 20 percent of the acres enrolled in the conservation
8	reserve program using continuous sign-up under section
9	1234(d)(2)(A)(ii) shall be enrolled under an agreement
10	$under \ subsection \ (b)(1).$
11	"(f) STATUS REPORT.—Not later than 180 days after
12	the end of each fiscal year, the Secretary shall submit to
13	Congress a report that describes, with respect to each agree-
14	ment entered into under subsection (b)(1)—
15	"(1) the status of the agreement;
16	"(2) the purposes and objectives of the agreement;
17	"(3) the Federal and eligible partner commit-
18	ments made under the agreement; and
19	"(4) the progress made in fulfilling those com-
20	mitments.".
21	(b) Conforming Amendments.—
22	(1) Section $1240R(c)(3)$ of the Food Security Act
23	of 1985 (16 U.S.C. 3839bb–5(c)(3)) is amended by
24	striking "a special conservation reserve enhancement
25	program described in section $1234(f)(4)$ " and insert-

1	ing "the Conservation Reserve Enhancement Program
2	under section 1231A".
3	(2) Section $1244(f)(3)$ of the Food Security Act
4	of 1985 (16 U.S.C. 3844(f)(3)) is amended by striking
5	"subsection $(d)(2)(A)(ii)$ or $(g)(2)$ of section 1234"
6	and inserting "section 1231A or 1234(d)(2)(A)(ii)".
7	SEC. 2106. CONTRACTS.
8	(a) IN GENERAL.—Section 1235 of the Food Security
9	Act of 1985 (16 U.S.C. 3835) is amended—
10	(1) by striking subsection (e);
11	(2) by redesignating subsections (f) through (h)
12	as subsections (e) through (g), respectively;
13	(3) in subsection (e) (as so redesignated)—
14	(A) in paragraph (1)—
15	(i) in the matter preceding subpara-
16	graph (A), by striking "retired farmer or
17	rancher" and inserting "contract holder";
18	(ii) by striking "retired or retiring
19	owner or operator" each place it appears
20	and inserting "contract holder";
21	(iii) in subparagraph (A), in the mat-
22	ter preceding clause (i), by striking "1
23	year" and inserting "2 years";
24	(iv) in subparagraph (B) , by inserting
25	"purchase, including a lease with a term of

1	less than 5 years and an option to" before
2	"purchase)";
3	(v) in subparagraph (D), by striking
4	"and" at the end;
5	(vi) by redesignating subparagraph
6	(E) as subparagraph (F) ; and
7	(vii) by inserting after subparagraph
8	(D) the following:
9	``(E) give priority to the enrollment of the
10	land in—
11	"(i) the conservation stewardship pro-
12	gram established under subchapter B of
13	chapter 2;
14	"(ii) the environmental quality incen-
15	tives program established under chapter 4;
16	OT
17	``(iii) the agricultural conservation
18	easement program established under subtitle
19	H; and"; and
20	(B) in paragraph (2)(A), by striking
21	"under the" and inserting the following:
22	"under—
23	((i) the conservation reserve program
24	for grasslands described in section
25	1231(b)(3); or

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1	"(ii) the"; and
2	(4) by adding at the end the following:
3	"(h) Owner or Operator Election Relating to
4	Conservation Reserve Easements.—
5	"(1) Definition of covered contract.—In
6	this subsection, the term 'covered contract' means a
7	contract entered into under this subchapter—
8	((A) during the period beginning on the
9	date of enactment of this subsection and ending
10	on September 30, 2023; and
11	(B) that covers land enrolled in the con-
12	servation reserve program—
13	"(i) under the clean lakes, estuaries,
14	and rivers priority described in section
15	1231(d)(5); or
16	"(ii) that is located in a State acres
17	for wildlife enhancement area under section
18	1231(j).
19	"(2) Election.—On the expiration of a covered
20	contract, an owner or operator party to the covered
21	contract shall elect—
22	"(A) not to reenroll the land under the con-
23	tract;
24	((B) to reenroll the land under the contract,
25	on the conditions that—

"(i) the annual rental payment shall be decreased by 40 percent; and "(ii) no incentive payments shall be provided under the contract; or "(C) not to reenroll the land under the con- tract and to enroll the land under the contract
"(ii) no incentive payments shall be provided under the contract; or "(C) not to reenroll the land under the con-
provided under the contract; or "(C) not to reenroll the land under the con-
(C) not to reenroll the land under the con-
tract and to enroll the land under the contract
in a conservation reserve easement under section
1231C.
"(3) Exception.—On the expiration of a cov-
ered contract, if land enrolled in the conservation re-
serve program under that contract is determined by
the Secretary to not be suitable for permanent protec-
tion through a conservation reserve easement under
section 1231C, notwithstanding paragraph (2)(B), the
Secretary shall allow the land to be reenrolled under
the terms of the conservation reserve program in effect
on the date of expiration.".
(b) Conforming Amendment.—Section
1241(a)(1)(B) of the Food Security Act of 1985 (16 U.S.C.
3841(a)(1)(B)) is amended by striking "1235(f)" and in-
serting ''1235(e)''.
SEC. 2107. CONSERVATION RESERVE EASEMENTS.
Subchapter B of chapter 1 of subtitle D of title XII
of the Food Security Act of 1985 is amended by inserting

25 after section 1231B (16 U.S.C. 3831b) the following:

1 "SEC. 1231C. CONSERVATION RESERVE EASEMENTS.

2 "(a) IN GENERAL.—

3 "(1) ENROLLMENT.—The Secretary shall offer to
4 enroll land in the conservation reserve program
5 through a conservation reserve easement in accord6 ance with this section.

7 "(2) EXCLUSION OF ACREAGE LIMITATION.—For
8 purposes of applying the limitations in section
9 1231(d)(1), the Secretary shall not count acres of land
10 enrolled under this section.

"(b) ELIGIBLE LAND.—Only land subject to an expired covered contract (as defined in section 1235(h)(1))
shall be eligible for enrollment through a conservation reserve easement under this section.

15 "(c) TERM.—The term of a conservation reserve ease16 ment shall be—

17 *"(1) permanent; or*

18 "(2) the maximum period allowed by State law.
19 "(d) AGREEMENTS.—To be eligible to enroll land in
20 the conservation reserve program through a conservation re21 serve easement, the owner of the land shall enter into an
22 agreement with the Secretary—

23 "(1) to grant an easement on the land to the Sec24 retary;

1	"(2) to implement a conservation reserve ease-
2	ment plan developed for the land under subsection
3	(h)(1);
4	"(3) to create and record an appropriate deed re-
5	striction in accordance with applicable State law to
6	reflect the easement;
7	"(4) to provide a written statement of consent to
8	the easement signed by any person holding a security
9	interest in the land;
10	"(5) to comply with the terms and conditions of
11	the easement and any related agreements; and
12	"(6) to permanently retire any existing base his-
13	tory for the land covered by the easement.
14	"(e) TERMS AND CONDITIONS OF EASEMENTS.—
15	"(1) In general.—A conservation reserve ease-
16	ment shall include terms and conditions that—
17	"(A) permit—
18	"(i) repairs, improvements, and in-
19	spections on the land that are necessary to
20	maintain existing public drainage systems;
21	and
22	"(ii) owners to control public access on
23	the land while identifying access routes to
24	be used for restoration activities and man-
25	agement and easement monitoring;

1	"(B) prohibit—
2	"(i) the alteration of wildlife habitat
3	and other natural features of the land, un-
4	less specifically authorized by the Secretary
5	as part of the conservation reserve easement
6	plan;
7	"(ii) the spraying of the land with
8	chemicals or the mowing of the land, except
9	where the spraying or mowing is authorized
10	by the Secretary or is necessary—
11	((I) to comply with Federal or
12	State noxious weed control laws;
13	"(II) to comply with a Federal or
14	State emergency pest treatment pro-
15	gram; or
16	"(III) to meet habitat needs of
17	specific wildlife species;
18	"(iii) any activity to be carried out on
19	the land of the owner or successor that is
20	immediately adjacent to, and functionally
21	related to, the land that is subject to the
22	easement if the activity will alter, degrade,
23	or otherwise diminish the functional value
24	of the land; and

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1	"(iv) the adoption of any other prac-
2	tice that would tend to defeat the purposes
3	of the conservation reserve program, as de-
4	termined by the Secretary; and
5	(C) include any additional provision that
6	the Secretary determines is appropriate to carry
7	out this section or facilitate the practical admin-
8	istration of this section.
9	"(2) VIOLATION.—On the violation of a term or
10	condition of a conservation reserve easement—
11	"(A) the conservation reserve easement shall
12	remain in force; and
13	"(B) the Secretary may require the owner
14	to refund all or part of any payments received
15	by the owner under the program, with interest
16	on the payments, as determined appropriate by
17	the Secretary.
18	"(3) Compatible uses.—Land subject to a con-
19	servation reserve easement may be used for compatible
20	economic uses, including hunting and fishing, man-
21	aged timber harvest, or periodic haying or grazing, if
22	the use—
23	((A) is specifically permitted by the con-
24	servation reserve easement plan developed for the
25	land; and

1	(B) is consistent with the long-term protec-
2	tion and enhancement of the conservation re-
3	sources for which the easement was established.
4	"(f) Compensation.—
5	"(1) Determination.—
6	"(A) PERMANENT EASEMENTS.—The Sec-
7	retary shall pay as compensation for a perma-
8	nent conservation reserve easement acquired
9	under this section an amount necessary to en-
10	courage enrollment of land in such a conserva-
11	tion reserve easement, based on the lowest of-
12	"(i) the fair market value of the land,
13	as determined by the Secretary, using the
14	Uniform Standards of Professional Ap-
15	praisal Practice or an areawide market
16	analysis or survey;
17	"(ii) the amount corresponding to a
18	geographical limitation, as determined by
19	the Secretary in regulations prescribed by
20	the Secretary; or
21	"(iii) the offer made by the landowner.
22	"(B) Other.—Compensation for a con-
23	servation reserve easement that is not permanent
24	due to a restriction in applicable State law shall
25	be not less than 50 percent, but not more than

1	75 percent, of the compensation that would be
2	paid for a permanent conservation reserve ease-
3	ment.
4	"(2) FORM OF PAYMENT.—Compensation for a
5	conservation reserve easement shall be provided by the
6	Secretary in the form of a cash payment, in an
7	amount determined under paragraph (1).
8	"(3) PAYMENTS.—The Secretary may provide
9	payment under this paragraph to a landowner
10	using—
11	"(A) 10 annual payments; or
12	<i>"(B) 1 payment.</i>
13	"(4) TIMING.—The Secretary shall provide any
14	annual easement payment obligation under para-
15	graph $(3)(A)$ as early as practicable in each fiscal
16	year.
17	"(5) PAYMENTS TO OTHERS.—The Secretary
18	shall make a payment, in accordance with regulations
19	prescribed by the Secretary, in a manner as the Sec-
20	retary determines is fair and reasonable under the
21	circumstances, if an owner who is entitled to a pay-
22	ment under this section—
23	"(A) dies;
24	"(B) becomes incompetent;

1	(C) is succeeded by another person or enti-
2	ty who renders or completes the required per-
3	formance; or
4	(D) is otherwise unable to receive the pay-
5	ment.
6	"(g) Technical Assistance.—
7	"(1) IN GENERAL.—The Secretary shall assist
8	owners in complying with the terms and conditions
9	of a conservation reserve easement.
10	"(2) Contracts or agreements.—The Sec-
11	retary may enter into 1 or more contracts with pri-
12	vate entities or agreements with a State, nongovern-
13	mental organization, or Indian Tribe to carry out
14	necessary maintenance of a conservation reserve ease-
15	ment if the Secretary determines that the contract or
16	agreement will advance the purposes of the conserva-
17	tion reserve program.
18	"(h) Administration.—
19	"(1) Conservation reserve easement
20	PLAN.—The Secretary shall develop a conservation re-
21	serve easement plan for any land subject to a con-
22	servation reserve easement, which shall include prac-
23	tices and activities necessary to maintain, protect,
24	and enhance the conservation value of the enrolled
25	land.

"(2)	Delegation	OF	EASEMENT	ADMINISTRA-
TION.—				

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3	"(A) Federal, state, or local govern-
4	MENT AGENCIES.—The Secretary may delegate
5	any of the management, monitoring, and en-
6	forcement responsibilities of the Secretary under
7	this section to other Federal, State, or local gov-
8	ernment agencies that have the appropriate au-
9	thority, expertise, and resources necessary to
10	carry out those delegated responsibilities.

"(B) CONSERVATION ORGANIZATIONS.—The
Secretary may delegate any management responsibilities of the Secretary under this section to
conservation organizations if the Secretary determines the conservation organization has similar
expertise and resources.".

17 SEC. 2108. ELIGIBLE LAND; STATE LAW REQUIREMENTS.

18 The Secretary shall revise paragraph (4) of section 19 1410.6(d) of title 7, Code of Federal Regulations, to provide 20 that land shall not be ineligible for enrollment in the con-21 servation reserve program established under subchapter B 22 of chapter 1 of subtitle D of title XII of the Food Security 23 Act of 1985 (16 U.S.C. 3831 et seq.) under that paragraph 24 if the Deputy Administrator (as defined in section 25 1410.2(b) of title 7, Code of Federal Regulations (or suc-

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1	cessor regulations)), in consultation with the applicable
2	State technical committee established under section 1261(a)
3	of the Food Security Act of 1985 (16 U.S.C. 3861(a)) deter-
4	mines, under such terms and conditions as the Deputy Ad-
5	ministrator, in consultation with the State technical com-
6	mittee, determines to be appropriate, that making that land
7	eligible for enrollment in that program is in the best inter-
8	ests of that program.
9	Subtitle B—Conservation
10	Stewardship Program
11	SEC. 2201. DEFINITIONS.
12	Section 1238D of the Food Security Act of 1985 (16
13	U.S.C. 3838d) is amended—
14	(1) in paragraph (2)(B)—
15	(A) in clause (i), by striking "and" at the
16	end;
17	(B) in clause (ii), by striking the period at
18	the end and inserting a semicolon; and
19	(C) by adding at the end the following:
20	"(iii) development of a comprehensive
21	conservation plan, as defined in section
22	1238G(f)(1);
23	"(iv) soil health planning, including
24	planning to increase soil organic matter;
25	and

(v) activities that will assist a pro-
ducer to adapt to, or mitigate against, in-
creasing weather volatility."; and
(2) in paragraph (7), by striking the period at
the end and inserting the following: "through the use
of
"(A) quality criteria under a resource man-
agement system;
"(B) predictive analytics tools or models de-
veloped or approved by the Natural Resources
Conservation Service;
"(C) data from past and current enrollment
in the program; and
``(D) other methods that measure conserva-
tion and improvement in priority resource con-
cerns, as determined by the Secretary.".
SEC. 2202. ESTABLISHMENT.
(a) EXTENSION.—Section 1238E(a) of the Food Secu-
rity Act of 1985 (16 U.S.C. 3838e(a)) is amended in the
matter preceding paragraph (1) by striking "2018" and in-
serting "2023".
(b) EXCLUSIONS.—Section $1238E(b)(2)$ of the Food
Security Act of 1985 (16 U.S.C. 3838e(b)(2)) is amended
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1	ricultural Act of 2014" and inserting "the Agriculture Im-
2	provement Act of 2018".
3	SEC. 2203. STEWARDSHIP CONTRACTS.
4	Section 1238F of the Food Security Act of 1985 (16
5	U.S.C. 3838f) is amended—
6	(1) in subsection (b), by striking paragraph (1)
7	and inserting the following:
8	"(1) Ranking of Applications.—
9	"(A) IN GENERAL.—In evaluating contract
10	offers submitted under subsection (a), the Sec-
11	retary shall rank applications based on—
12	"(i) the natural resource conservation
13	and environmental benefits that result from
14	the conservation treatment on all applicable
15	priority resource concerns at the time of
16	submission of the application;
17	"(ii) the degree to which the proposed
18	conservation activities increase natural re-
19	source conservation and environmental ben-
20	efits; and
21	"(iii) other consistent criteria, as de-
22	termined by the Secretary.
23	"(B) Additional criterion.—If 2 or more
24	applications receive the same ranking under sub-
25	paragraph (A), the Secretary shall rank those

1	contracts based on the extent to which the actual
2	and anticipated conservation benefits from each
3	contract are provided at the lowest cost relative
4	to other similarly beneficial contract offers.";
5	and
6	(2) in subsection (e)—
7	(A) in paragraph (2)—
8	(i) by inserting "new or improved"
9	after "integrate"; and
10	(ii) by inserting "demonstrating con-
11	tinued improvement during the additional
12	5-year period," after "operation,"; and
13	(B) in paragraph $(3)(B)$, by striking "to ex-
14	ceed the stewardship threshold of" and inserting
15	"to adopt or improve conservation activities, as
16	determined by the Secretary, to achieve higher
17	levels of performance with respect to not less
18	than".
19	SEC. 2204. DUTIES OF SECRETARY.
20	Section 1238G of the Food Security Act of 1985 (16
21	U.S.C. 3838g) is amended—
22	(1) in subsection (c)—
23	(A) in the matter preceding paragraph
24	(1)—

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(i) by striking "Agricultural Act of
2014, and ending on September 30, 2022"
and inserting "Agriculture Improvement
Act of 2018, and ending on September 30,
2028"; and
(ii) by striking ", to the maximum ex-
tent practicable";
(B) in paragraph (1)—
(i) by inserting "to the maximum ex-
tent practicable," before "enroll"; and
(ii) by striking "10,000,000" and in-
serting "8,797,000"; and
(C) in paragraph (2)—
(i) by inserting "notwithstanding any
other provision of this subchapter," before
"manage"; and
(ii) by striking "all financial" and all
that follows through the period at the end
and inserting the following: "all—
"(A) financial assistance, including pay-
ments made under subsections $(d)(5)$, (e) , and
<i>(f)</i> ;
"(B) technical assistance; and
``(C) any other expenses associated with en-
rollment or participation in the program.";

1	(2) in subsection (d) , by adding at the end the
2	following:
3	"(5) PAYMENT FOR COVER CROP ACTIVITIES.—
4	Subject to the restriction under subsection $(c)(2)$, the
5	amount of a payment under this subsection for cover
6	crop activities shall be not less than 125 percent of
7	the annual payment amount determined by the Sec-
8	retary under paragraph (2).";
9	(3) in subsection (e)—
10	(A) in the subsection heading, by inserting
11	"AND ADVANCED GRAZING MANAGEMENT" after
12	"Rotations";
13	(B) by striking paragraph (2);
14	(C) by redesignating paragraphs (1) and
15	(4) as paragraphs (2) and (1), respectively, and
16	moving the paragraphs so as to appear in nu-
17	merical order;
18	(D) in paragraph (1) (as so redesignated)—
19	(i) by redesignating subparagraphs (A)
20	through (D) and (E) as clauses (i) through
21	(iv) and (vi), respectively, and indenting
22	appropriately;
23	(ii) by striking the paragraph designa-
24	tion and all that follows through "the term"

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1	in the matter preceding clause (i) (as so re-
2	designated) and inserting the following:
3	"(1) DEFINITIONS.—In this subsection:
4	"(A) Advanced grazing management.—
5	The term 'advanced grazing management' means
6	the use of a combination of grazing practices (as
7	determined by the Secretary), which may include
8	management-intensive rotational grazing, that
9	provide for—
10	"(i) improved soil health and carbon
11	sequestration;
12	"(ii) drought resilience;
13	"(iii) wildlife habitat;
14	"(iv) wildfire mitigation;
15	"(v) control of invasive plants; and
16	"(vi) water quality improvement.
17	"(B) MANAGEMENT-INTENSIVE ROTATIONAL
18	GRAZING.—The term 'management-intensive ro-
19	tational grazing' means a strategic, adaptively
20	managed multipasture grazing system in which
21	animals are regularly and systematically moved
22	to fresh pasture in a manner that—
23	"(i) maximizes the quantity and qual-
24	ity of forage growth;

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1	"(ii) improves manure distribution
2	and nutrient cycling;
3	"(iii) increases carbon sequestration
4	from greater forage harvest;
5	"(iv) improves the quality and quan-
6	tity of cover for wildlife;
7	"(v) provides permanent cover to pro-
8	tect the soil from erosion; and
9	"(vi) improves water quality.
10	"(C) Resource-conserving crop rota-
11	TION.—The term"; and
12	(iii) in subparagraph (C) (as so des-
13	ignated)—
14	(I) in clause (iv) (as so redesig-
15	nated), by striking "and" at the end;
16	and
17	(II) by inserting after clause (iv)
18	(as so redesignated) the following:
19	"(v) builds soil organic matter; and";
20	(E) in paragraph (2) (as so redesignated),
21	by striking "improve resource-conserving" and
22	all that follows through the period at the end and
23	inserting the following: "improve, manage, and
24	maintain—
25	``(A) resource-conserving crop rotations; or

	1==
1	"(B) advanced grazing management.";
2	(F) in paragraph (3)—
3	(i) by striking "paragraph (1)" and
4	inserting "paragraph (2)"; and
5	(ii) by striking "and maintain" and
6	all that follows through the period at the
7	end and inserting "or improve, manage,
8	and maintain resource-conserving crop ro-
9	tations or advanced grazing management
10	for the term of the contract."; and
11	(G) by adding at the end the following:
12	"(4) Amount of payment.—Subject to the re-
13	striction under subsection (c)(2), an additional pay-
14	ment provided under paragraph (2) shall be not less
15	than 150 percent of the annual payment amount de-
16	termined by the Secretary under subsection $(d)(2)$.";
17	(4) by redesignating subsections (f) through (i)
18	as subsections (g) through (j), respectively;
19	(5) by inserting after subsection (e) the following:
20	"(f) PAYMENT FOR COMPREHENSIVE CONSERVATION
21	PLAN.—
22	"(1) Definition of comprehensive conserva-
23	TION PLAN.—In this subsection, the term 'comprehen-
24	sive conservation plan' means a conservation plan
25	that meets or exceeds the stewardship threshold for

1	each priority resource concern identified by the Sec-
2	retary under subsection $(a)(2)$.
3	"(2) PAYMENT FOR COMPREHENSIVE CONSERVA-
4	TION PLAN.—Subject to the restriction under sub-
5	section (c)(2), the Secretary shall provide a 1-time
6	payment to a producer that develops and implements
7	a comprehensive conservation plan.
8	"(3) Amount of payment.—The Secretary shall
9	determine the amount of payment under paragraph
10	(2) based on—
11	"(A) the number of priority resource con-
12	cerns addressed in the comprehensive conserva-
13	tion plan; and
14	((B) the number of types of land uses in-
15	cluded in the comprehensive conservation plan.";
16	(6) in subsection (g) (as so redesignated)—
17	(A) by striking " 2014 through 2018 " and
18	inserting "2019 through 2023"; and
19	(B) by inserting "or acequias" after "In-
20	dian tribes"; and
21	(7) in subsection (i) (as so redesignated)—
22	(A) by striking the subsection designation
23	and heading and all that follows through "The
24	Secretary" and inserting the following:
25	"(i) Organic Certification.—

1	"(1) COORDINATION.—The Secretary"; and
2	(B) by adding at the end the following:
3	"(2) Allocation.—
4	"(A) IN GENERAL.—Using funds made
5	available for the program for each of fiscal years
6	2019 through 2023, the Secretary shall allocate
7	funding to States to support organic production
8	and transition to organic production through
9	paragraph (1).
10	"(B) DETERMINATION.—The Secretary shall
11	determine the allocation to a State under sub-
12	paragraph (A) based on—
13	"(i) the certified and transitioning or-
14	ganic operations of the State; and
15	"(ii) the organic acreage of the State.";
16	(8) in subsection (j) (as so redesignated), by
17	striking "subsection (f)" and inserting "subsection
18	(g)"; and
19	(9) by adding at the end the following:
20	"(k) Streamlining and Coordination.—To the
21	maximum extent feasible, the Secretary shall provide for
22	streamlined and coordinated procedures for the program
23	and the environmental quality incentives program under
24	chapter 4, including applications, contracting, conservation

planning, conservation practices, and related administra tive procedures.

3 "(1) SOIL HEALTH.—To the maximum extent feasible,
4 the Secretary shall manage the program to enhance soil
5 health.

6 "(m) ANNUAL REPORT.—Each fiscal year, the Sec-7 retary shall submit to the Committee on Agriculture of the 8 House of Representatives and the Committee on Agri-9 culture, Nutrition, and Forestry of the Senate a report de-10 scribing—

11 "(1) the national average rate of funding per 12 acre for the program for that fiscal year, including a 13 description of whether the program is managed in ac-14 cordance with the restriction under subsection (c)(2); 15 and

"(2) the payment rates for conservation activities
offered to producers under the program and an analysis of whether payment rates can be reduced for the
most expensive conservation activities.".

20 Subtitle C—Environmental Quality 21 Incentives Program

22 SEC. 2301. PURPOSES.

23 Section 1240 of the Food Security Act of 1985 (16
24 U.S.C. 3839aa) is amended—
25 (1) in paragraph (3)—

1	(A) in subparagraph (B), by striking "and"
2	at the end; and
3	(B) by adding at the end the following:
4	``(D) adapting to, and mitigating against,
5	increasing weather volatility; and"; and
6	(2) in paragraph (4)—
7	(A) by striking "to make beneficial, cost ef-
8	fective changes to production systems (including
9	conservation practices related to organic produc-
10	tion)" and inserting "to address identified, new,
11	or expected resource concerns associated with
12	changes to production systems, including con-
13	servation practices related to organic produc-
14	tion"; and
15	(B) by striking "livestock, pest or irrigation
16	management" and inserting "crops and live-
17	stock, pest management, irrigation management,
18	drought resiliency measures".
19	SEC. 2302. DEFINITIONS.
20	Section 1240A of the Food Security Act of 1985 (16
21	U.S.C. 3839aa–1) is amended—
22	(1) by redesignating paragraphs (1) through (4)
23	and (5) as paragraphs (2) through (5) and (7), re-
24	spectively;

1	(2) by inserting before paragraph (2) (as so re-
2	designated) the following:
3	"(1) Conservation planning survey.—The
4	term 'conservation planning survey' means a plan
5	that—
6	"(A) is developed by—
7	"(i) a State or unit of local govern-
8	ment (including a conservation district);
9	"(ii) a Federal agency; or
10	"(iii) a third-party provider certified
11	under section 1242(e) (including a certified
12	rangeland professional);
13	``(B) assesses rangeland or cropland func-
14	tion and describes conservation activities to en-
15	hance the economic and ecological management
16	of that land;
17	``(C) can be incorporated into a comprehen-
18	sive planning document required by the Sec-
19	retary for enrollment in a conservation program
20	of the Department of Agriculture; and
21	$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $
22	ment in the program or other conservation pro-
23	grams of the Department of Agriculture.";
24	(3) in paragraph (2) (as so redesignated), in
25	subparagraph (B)—

1	(A) by redesignating clause (vi) as clause
2	(vii);
3	(B) by inserting after clause (v) the fol-
4	lowing:
5	"(vi) Land that facilitates the avoid-
6	ance of crossing an environmentally sen-
7	sitive area, as determined by the Sec-
8	retary."; and
9	(C) in clause (vii) (as so redesignated), by
10	inserting "identified or expected" before "re-
11	source concerns";
12	(4) in paragraph (5) (as so redesignated)—
13	(A) in subparagraph (A)—
14	(i) in clause (iv), by striking "and" at
15	the end;
16	(ii) by redesignating clause (v) as
17	clause (vii); and
18	(iii) by inserting after clause (iv) the
19	following:
20	"(v) soil tests for—
21	"(I) heavy metals, volatile organic
22	compounds, polycyclic aromatic hydro-
23	carbons, and other contaminants; and
24	"(II) biological and physical soil
25	health;

1	"(vi) scientifically based soil remedi-
2	ation practices to be carried out by the pro-
3	ducer, as determined by the Secretary;
4	and"; and
5	(B) in subparagraph (B)—
6	(i) in clause (i), by striking "and" at
7	the end;
8	(ii) by redesignating clause (ii) as
9	clause (v); and
10	(iii) by inserting after clause (i) the
11	following:
12	"(ii) resource-conserving crop rotation
13	planning;
14	"(iii) soil health planning, including
15	planning to increase soil organic matter;
16	"(iv) a conservation planning survey;
17	and"; and
18	(5) by inserting after paragraph (5) (as so redes-
19	ignated) the following:
20	"(6) Producer.—The term 'producer' includes
21	an acequia.".
22	SEC. 2303. ESTABLISHMENT AND ADMINISTRATION.
23	Section 1240B of the Food Security Act of 1985 (16
24	U.S.C. 3839aa–2) is amended—

1	(1) in subsection (a), by striking "2019" and in-
2	serting "2023";
3	(2) in subsection $(b)(2)$ —
4	(A) by striking "A contract" and inserting
5	the following:
6	"(A) IN GENERAL.—A contract"; and
7	(B) by adding at the end the following:
8	"(B) Wildlife practices.—
9	"(i) In general.—In the case of a
10	contract under the program entered into
11	solely for the establishment of 1 or more an-
12	nual management practices for the benefit
13	of wildlife, notwithstanding any maximum
14	contract term established by the Secretary,
15	the contract shall have a term that does not
16	exceed 10 years.
17	"(ii) Inclusions.—A contract under
18	the program may include a practice that
19	provides incentives to producers to—
20	"(I) carry out postharvest flooding
21	to provide seasonal wetland habitat for
22	waterfowl and migratory birds during
23	the fall and winter months; and
24	``(II) maintain the hydrology of
25	temporary and seasonal wetlands of

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1	not more than 2 acres in order to
2	maintain waterfowl and migratory
3	bird habitat on working cropland.";
4	(3) in subsection (d)—
5	(A) in paragraph $(4)(B)$ —
6	(i) in clause (i)—
7	(I) by striking "Not more than"
8	and inserting "The Secretary shall
9	provide at least";
10	(II) by striking "may be pro-
11	vided"; and
12	(III) by striking "the purpose of"
13	and inserting "all costs related to";
14	(ii) in clause (ii), by striking "90-day"
15	and inserting "180-day"; and
16	(iii) by adding at the end the fol-
17	lowing:
18	"(iii) Option to opt out.—A pro-
19	ducer described in subparagraph (A) shall
20	be given the opportunity to opt out of the
21	advance payments under clause (i)."; and
22	(B) by adding at the end the following:
23	"(7) Review and guidance for cost share
24	RATES.—

1	"(A) IN GENERAL.—Not later than 365
2	days after the date of enactment of this para-
3	graph, the Secretary shall—
4	"(i) review the cost share rates of pay-
5	ments made to producers for practices on el-
6	igible land under this section; and
7	"(ii) evaluate whether those rates are
8	the least costly rates of payment that—
9	``(I) encourage participation in
10	the program; and
11	"(II) encourage implementation of
12	the most effective practices to address
13	local natural resource concerns on eli-
14	gible land.
15	"(B) GUIDANCE.—
16	"(i) IN GENERAL.—The Secretary shall
17	issue guidance to States to consider the use
18	of the least costly rate of payment to pro-
19	ducers for practices.
20	"(ii) Considerations.—In deter-
21	mining the least costly rate of payment to
22	producers under clause (i), the Secretary
23	shall consider the rate of payment that—
24	``(I) encourages participation in
25	the program; and

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1	``(II) most effectively addresses
2	local natural resource concerns on eli-
3	gible land.
4	"(8) Review of conservation practice
5	STANDARDS.—
6	"(A) REVIEW.—Not later than 365 days
7	after the date of enactment of this paragraph, the
8	Secretary shall review conservation practice
9	standards under the program to evaluate oppor-
10	tunities to increase flexibility within conserva-
11	tion practice standards while ensuring equiva-
12	lent natural resource benefits.
13	"(B) GUIDANCE.—If the Secretary identifies
14	under subparagraph (A) a conservation practice
15	standard that can be modified to provide more
16	flexibility without compromising natural re-
17	source benefits, the Secretary shall issue guidance
18	for revising the applicable conservation practice
19	standard.
20	"(9) Increased payments for high-priority
21	PRACTICES.—
22	"(A) STATE DETERMINATION.—Each State,
23	in consultation with the State technical com-
24	mittee established under section 1261(a) for the
25	State, may designate 10 practices to be eligible

1	for increased payments under subparagraph (B) ,
2	on the condition that the practice, as determined
3	by the Secretary—
4	"(i) has received a high Natural Re-
5	sources Conservation Service evaluation
6	score for addressing specific causes of im-
7	pairment relating to excessive nutrients in
8	groundwater or surface water or for ad-
9	dressing the conservation of water to ad-
10	vance drought mitigation;
11	"(ii) meets other environmental prior-
12	ities; and
13	"(iii) is geographically targeted to ad-
14	dress a natural resource concern in a spe-
15	cific watershed.
16	"(B) INCREASED PAYMENTS.—Notwith-
17	standing paragraph (2), the Secretary may in-
18	crease the amount that would otherwise be pro-
19	vided for a practice under this subsection to not
20	more than 90 percent of the costs associated with
21	planning, design, materials, equipment, installa-
22	tion, labor, management, maintenance, or train-
23	ing.";
24	(4) in subsection (f)—
25	(A) in paragraph (1)—

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1	(i) by striking "2014 through 2018"
2	and inserting "2019 through 2023";
3	(ii) by striking "60" and inserting
4	"50"; and
5	(iii) by striking "production." and in-
6	serting "production, including grazing
7	management practices.";
8	(B) in paragraph (2)—
9	(i) by striking "For each" and insert-
10	ing the following:
11	"(A) FISCAL YEARS 2014 THROUGH 2018.—
12	For each"; and
13	(ii) by adding at the end the following:
14	"(B) FISCAL YEARS 2019 THROUGH 2023.—
15	For each of fiscal years 2019 through 2023, at
16	least 10 percent of the funds made available for
17	payments under the program shall be targeted at
18	practices benefitting wildlife habitat under sub-
19	section (g)."; and
20	(C) by adding at the end the following:
21	"(3) Review of process for determining an-
22	NUAL FUNDING ALLOCATIONS TO STATES.—
23	"(A) IN GENERAL.—Not later than 365
24	days after the date of enactment of the Agri-
25	culture Improvement Act of 2018, the Secretary

1	shall review the process for determining annual
2	funding allocations to States under the program.
3	"(B) CONSIDERATIONS.—In conducting the
4	review under subparagraph (A), the Secretary
5	shall consider—
6	"(i) the roles of, in determining annual
7	funding allocations to States—
8	``(I) relevant data on local nat-
9	ural resource concerns, including the
10	outcomes of the Conservation Effects
11	Assessment Project carried out by the
12	Natural Resources Conservation Serv-
13	ice; and
14	``(II) the recommendations of
15	State technical committees established
16	under section 1261(a) and other local
17	stakeholder input;
18	"(ii) how to utilize the data and local
19	input described in subclauses (I) and (II) of
20	clause (i) such that, to the maximum extent
21	practicable, consideration of local natural
22	resource concerns is a leading factor when
23	determining annual funding allocations to
24	States; and

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1	"(iii) the process used at the national
2	level to evaluate State budget proposals and
3	allocate funds to achieve priority natural
4	resource objectives, including the factors
5	considered in ranking State proposals.";
6	(5) in subsection (h)—
7	(A) by striking paragraph (1) and inserting
8	the following:
9	"(1) Availability of payments.—The Sec-
10	retary may provide water conservation and system ef-
11	ficiency payments under this subsection to an entity
12	described in paragraph (2) or a producer for—
13	``(A) water conservation scheduling, water
14	distribution efficiency, soil moisture monitoring,
15	or an appropriate combination thereof;
16	``(B) irrigation-related structural or other
17	measures that conserve surface water or ground-
18	water, including managed aquifer recovery prac-
19	tices; or
20	"(C) a transition to water-conserving crops,
21	water-conserving crop rotations, or deficit irriga-
22	tion.";
23	(B) by redesigning paragraph (2) as para-

24 graph (3);

1	(C) by inserting after paragraph (1) the fol-
2	lowing:
3	"(2) Eligibility of certain entities.—
4	"(A) IN GENERAL.—Notwithstanding sec-
5	tion 1001(f)(6), the Secretary may enter into a
6	contract under this subsection with a State, irri-
7	gation district, groundwater management dis-
8	trict, acequia, or similar entity under a stream-
9	lined contracting process to implement water
10	conservation or irrigation practices under a wa-
11	tershed-wide project that will effectively conserve
12	water, provide fish and wildlife habitat, or pro-
13	vide for drought-related environmental mitiga-
14	tion, as determined by the Secretary.
15	"(B) Implementation.—Water conserva-
16	tion or irrigation practices that are the subject
17	of a contract entered into under subparagraph
18	(A) shall be implemented on—
19	"(i) eligible land of a producer; or
20	"(ii) land that is under the control of
21	an irrigation district, a groundwater man-
22	agement district, an acequia, or a similar
23	entity.
24	"(C) WAIVER AUTHORITY.—The Secretary
25	may waive the applicability of the limitations in

1	section $1001D(b)$ or section $1240G$ for a pay-
2	ment made under a contract entered into under
3	this paragraph if the Secretary determines that
4	the waiver is necessary to fulfill the objectives of
5	the project.";
6	(D) in paragraph (3) (as so redesignated)—
7	(i) in the matter preceding subpara-
8	graph (A), by striking "to a producer" and
9	inserting "under this subsection";
10	(ii) in subparagraph (A), by striking
11	"the eligible land of the producer is located,
12	there is a reduction in water use in the op-
13	eration of the producer" and inserting "the
14	land on which the practices will be imple-
15	mented is located, there is a reduction in
16	water use in the operation on that land";
17	and
18	(iii) in subparagraph (B), by inserting
19	"except in the case of an application under
20	paragraph (2)," before "the producer
21	agrees"; and
22	(E) by adding at the end the following:
23	"(4) Effect.—Nothing in this section author-
24	izes the Secretary to modify the process for deter-

1	mining the annual allocation of funding to States
2	under the program.";
3	(6) in subsection (i)(3), by striking "\$20,000 per
4	year or \$80,000 during any 6-year period" and in-
5	serting ''\$160,000 during the period of fiscal years
6	2019 through 2023"; and
7	(7) by adding at the end the following:
8	"(j) Micro-EQIP Pilot Program.—
9	"(1) IN GENERAL.—On request of not more than
10	10 States, the Secretary may establish under the envi-
11	ronmental quality incentives program a pilot pro-
12	gram in that State under which the Secretary may—
13	"(A) provide financial and technical assist-
14	ance to small-scale agricultural producers, in-
15	cluding beginning farmers and ranchers and
16	limited resource producers, that enter into con-
17	tracts with the Secretary under the pilot pro-
18	gram to address natural resource concerns relat-
19	ing to production on small-scale agricultural op-
20	erations; and
21	``(B) conduct outreach to small-scale agri-
22	cultural producers to increase participation in
23	the pilot program.
24	"(2) PAYMENTS.—

1	"(A) IN GENERAL.—The Secretary shall de-
2	termine whether a small-scale agricultural pro-
3	ducer is eligible to receive payments under this
4	subsection—
5	"(i) on a State-by-State basis;
6	"(ii) in consultation with the technical
7	committee established under section 1261(a)
8	of the State in which the small-scale agri-
9	cultural producer is located; and
10	"(iii) based on factors that may in-
11	clude—
12	((I) the operations of a small-
13	scale agricultural producer, including
14	with respect to adjusted gross income
15	and gross sales;
16	``(II) demographic data relating
17	to small-scale agricultural producers
18	compiled by the National Agricultural
19	Statistics Service; and
20	"(III) other relevant information,
21	as determined by the Secretary.
22	"(B) Amount.—The Secretary shall provide
23	payments under this subsection to a producer
24	that is eligible for the payments under subpara-
25	graph (A) in an amount that the Secretary de-

1	termines is necessary to achieve the purpose de-
2	scribed in paragraph $(1)(A)$.
3	"(3) Applications.—
4	"(A) IN GENERAL.—To be eligible to receive
5	financial and technical assistance under this
6	subsection, a producer that is eligible for the as-
7	sistance under paragraph $(2)(A)$ shall submit to
8	the Secretary an application at such time, in
9	such manner, and containing such information
10	as the Secretary may require.
11	"(B) Administration.—To the maximum
12	extent practicable, the Secretary shall limit the
13	administrative burdens, and the regulatory bar-
14	riers that contribute to administrative burdens,
15	on producers applying for payments under this
16	subsection, including by streamlining the appli-
17	cation and approval processes for payments.
18	"(4) PILOT PROGRAM COORDINATOR.—The Sec-
19	retary may designate a pilot program coordinator in
20	each State who—
21	"(A) at the time of designation is an em-
22	ployee of the Natural Resources Conservation
23	Service in that State; and
24	"(B) shall be responsible for—

1	"(i) public outreach relating to the
2	pilot program under this subsection;
3	"(ii) assisting producers in the submis-
4	sion of applications under the pilot pro-
5	gram; and
6	"(iii) distributing financial and tech-
7	nical assistance under this subsection in
8	that State.
9	"(5) REPORT.—Not later than May 1, 2022, the
10	Secretary shall submit to the Committee on Agri-
11	culture of the House of Representatives and the Com-
12	mittee on Agriculture, Nutrition, and Forestry of the
13	Senate a report describing the results of the pilot pro-
14	gram under this subsection, including—
15	"(A) steps taken under paragraph $(3)(B)$ to
16	limit administrative burdens and regulatory
17	barriers; and
18	``(B) to the maximum extent practicable,
19	demographic information about each small-scale
20	agricultural producer participating in the pilot
21	program.".
22	SEC. 2304. EVALUATION OF APPLICATIONS.
23	Section 1240C(a) of the Food Security Act of 1985 (16

24 U.S.C. 3839aa–3(a)) is amended—

1	(1) by striking "that will ensure" and inserting
2	the following: "that shall—
3	"(1) ensure";
4	(2) in paragraph (1) (as so designated), by strik-
5	ing the period at the end and inserting "; and"; and
6	(3) by adding at the end the following:
7	(2) give priority to the consideration of the
8	most effective practices to address natural resource
9	concerns on eligible land.".
10	SEC. 2305. DUTIES OF THE SECRETARY.
11	Section 1240F of the Food Security Act of 1985 (16
12	U.S.C. 3839aa–6) is amended—
13	(1) by striking "To the extent appropriate," and
14	inserting the following:
15	"(a) Assistance to Producers.—To the extent ap-
16	propriate,"; and
17	(2) by adding at the end the following:
18	"(b) Streamlining and Coordination.—To the
19	maximum extent feasible, the Secretary shall—
20	"(1) provide for streamlined and coordinated
21	procedures for the program and the conservation stew-
22	$ardship\ program\ under\ subchapter\ B\ of\ chapter\ 2,\ in-$
23	cluding applications, contracting, conservation plan-
24	ning, conservation practices, and related administra-
25	tive procedures; and

1	"(2) coordinate management of the program and
2	the conservation stewardship program under sub-
3	chapter B of chapter 2 to facilitate the ability of a
4	participant in the program to enroll in the conserva-
5	tion stewardship program after meeting the steward-
6	ship threshold (as defined in section 1238D) for not
7	less than 2 priority resource concerns under that pro-
8	gram.
9	"(c) Soil Health.—To the maximum extent feasible,
10	the Secretary shall manage the program to enhance soil
11	health.".
12	SEC. 2306. ENVIRONMENTAL QUALITY INCENTIVES PRO-
13	GRAM PLAN.
13 14	GRAM PLAN. Section 1240E(a)(3) of the Food Security Act of 1985
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14	Section $1240E(a)(3)$ of the Food Security Act of 1985
14 15	Section $1240E(a)(3)$ of the Food Security Act of 1985 (16 U.S.C. $3839aa-5(a)(3)$) is amended by inserting "pro-
14 15 16	Section $1240E(a)(3)$ of the Food Security Act of 1985 (16 U.S.C. $3839aa-5(a)(3)$) is amended by inserting "pro- gressive" before "implementation".
14 15 16 17	Section 1240E(a)(3) of the Food Security Act of 1985 (16 U.S.C. 3839aa–5(a)(3)) is amended by inserting "pro- gressive" before "implementation". SEC. 2307. LIMITATION ON PAYMENTS.
14 15 16 17 18	Section 1240E(a)(3) of the Food Security Act of 1985 (16 U.S.C. 3839aa–5(a)(3)) is amended by inserting "pro- gressive" before "implementation". SEC. 2307. LIMITATION ON PAYMENTS. Section 1240G of the Food Security Act of 1985 (16
14 15 16 17 18 19	Section 1240E(a)(3) of the Food Security Act of 1985 (16 U.S.C. 3839aa–5(a)(3)) is amended by inserting "pro- gressive" before "implementation". SEC. 2307. LIMITATION ON PAYMENTS. Section 1240G of the Food Security Act of 1985 (16 U.S.C. 3839aa–7) is amended by striking "2014 through
14 15 16 17 18 19 20	Section 1240E(a)(3) of the Food Security Act of 1985 (16 U.S.C. 3839aa–5(a)(3)) is amended by inserting "pro- gressive" before "implementation". SEC. 2307. LIMITATION ON PAYMENTS. Section 1240G of the Food Security Act of 1985 (16 U.S.C. 3839aa–7) is amended by striking "2014 through 2018" and inserting "2019 through 2023".
14 15 16 17 18 19 20 21	Section 1240E(a)(3) of the Food Security Act of 1985 (16 U.S.C. 3839aa–5(a)(3)) is amended by inserting "pro- gressive" before "implementation". SEC. 2307. LIMITATION ON PAYMENTS. Section 1240G of the Food Security Act of 1985 (16 U.S.C. 3839aa–7) is amended by striking "2014 through 2018" and inserting "2019 through 2023". SEC. 2308. CONSERVATION INNOVATION GRANTS AND PAY-

25 (1) in subsection (a)(2)—

1	(A) by redesignating subparagraphs (E)
2	and (F) as subparagraphs (F) and (G) , respec-
3	tively;
4	(B) by inserting after subparagraph (D) the
5	following:
6	((E) partner with farmers to develop inno-
7	vative conservation practices for urban, indoor,
8	or other emerging agricultural practices to in-
9	crease—
10	''(i) green space;
11	"(ii) pollinator habitat;
12	"(iii) stormwater management;
13	"(iv) carbon sequestration; and
14	(v) access to agricultural production
15	sites through land tenure agreements and
16	other contracts;";
17	(C) in subparagraph (F) (as so redesig-
18	nated), by striking "and" at the end;
19	(D) in subparagraph (G) (as so redesig-
20	nated), by striking the period at the end and in-
21	serting "; and"; and
22	(E) by adding at the end the following:
23	``(H) utilize edge-of-field and other moni-
24	toring practices on farms—

1	"(i) to quantify the impacts of con-
2	servation practices utilized under the pro-
3	gram; and
4	"(ii) to assist producers in making the
5	best conservation investments for their oper-
6	ation."; and
7	(2) in subsection (b)(2), by striking " 2018 " and
8	inserting "2023".
9	SEC. 2309. SOIL HEALTH DEMONSTRATION PILOT PROJECT.
10	Chapter 4 of subtitle D of title XII of the Food Security
11	Act of 1985 (16 U.S.C. 3839aa et seq.) is amended by add-
12	ing at the end the following:
13	"SEC. 1240I. SOIL HEALTH DEMONSTRATION PILOT
13 14	"SEC. 1240I. SOIL HEALTH DEMONSTRATION PILOT PROJECT.
14 15	PROJECT.
14 15	PROJECT. "(a) IN GENERAL.—The Secretary shall carry out a
14 15 16	PROJECT. "(a) IN GENERAL.—The Secretary shall carry out a pilot project that provides financial incentives, as deter-
14 15 16 17	PROJECT. "(a) IN GENERAL.—The Secretary shall carry out a pilot project that provides financial incentives, as deter- mined by the Secretary, to producers to adopt practices de-
14 15 16 17 18	PROJECT. "(a) IN GENERAL.—The Secretary shall carry out a pilot project that provides financial incentives, as deter- mined by the Secretary, to producers to adopt practices de- signed to improve soil health, including by increasing car-
14 15 16 17 18 19	PROJECT. "(a) IN GENERAL.—The Secretary shall carry out a pilot project that provides financial incentives, as deter- mined by the Secretary, to producers to adopt practices de- signed to improve soil health, including by increasing car- bon levels in soil (or 'soil carbon levels').
14 15 16 17 18 19 20	PROJECT. "(a) IN GENERAL.—The Secretary shall carry out a pilot project that provides financial incentives, as deter- mined by the Secretary, to producers to adopt practices de- signed to improve soil health, including by increasing car- bon levels in soil (or 'soil carbon levels'). "(b) REQUIREMENTS.—In establishing the pilot project
14 15 16 17 18 19 20 21	PROJECT. "(a) IN GENERAL.—The Secretary shall carry out a pilot project that provides financial incentives, as deter- mined by the Secretary, to producers to adopt practices de- signed to improve soil health, including by increasing car- bon levels in soil (or 'soil carbon levels'). "(b) REQUIREMENTS.—In establishing the pilot project under subsection (a), the Secretary shall—
 14 15 16 17 18 19 20 21 22 	PROJECT. "(a) IN GENERAL.—The Secretary shall carry out a pilot project that provides financial incentives, as deter- mined by the Secretary, to producers to adopt practices de- signed to improve soil health, including by increasing car- bon levels in soil (or 'soil carbon levels'). "(b) REQUIREMENTS.—In establishing the pilot project under subsection (a), the Secretary shall— "(1) identify geographic regions of the United

1	tory, and water availability, in which to establish the
2	pilot project;
3	"(2) establish payments to provide an incentive
4	for the use of practices approved under the pilot
5	project that—
6	"(A) improve soil health;
7	"(B) increase carbon levels in the soil; or
8	``(C) meet the goals described in subpara-
9	graphs (A) and (B); and
10	"(3) establish protocols for measuring carbon lev-
11	els in soil to measure gains in soil health as a result
12	of the practices used in the pilot project.
13	"(c) Study; Report to Congress.—
14	"(1) Study.—Not later than September 30,
15	2022, the Secretary shall conduct a study regarding
16	changes in soil health, and, if feasible, economic out-
17	comes, as a result of the practices used in the pilot
18	project established under subsection (a).
19	"(2) Report to congress.—Not later than
20	September 30, 2023, the Secretary shall submit to
21	Congress a report describing and analyzing the re-
22	sults of the study conducted under paragraph (1).
23	"(d) FUNDING.—Of the funds made available to carry
24	out this chapter, the Secretary may use to carry out the

pilot project under subsection (a) \$15,000,000 for each of
 fiscal years 2019 through 2023.".

3 Subtitle D—Other Conservation 4 Programs

5 SEC. 2401. WETLAND CONSERVATION.

6 Section 1222(c) of the Food Security Act of 1985 (16
7 U.S.C. 3822(c)) is amended by inserting before the period
8 at the end the following: "in the presence of the affected
9 person, as long as the affected person makes themselves
10 available for the on-site visit".

11 SEC. 2402. CONSERVATION SECURITY PROGRAM.

Subchapter A of chapter 2 of subtitle D of title XII
of the Food Security Act of 1985 (16 U.S.C. 3838 et seq.)
is repealed.

15 SEC. 2403. CONSERVATION OF PRIVATE GRAZING LAND.

16 Section 1240M of the Food Security Act of 1985 (16
17 U.S.C. 3839bb) is amended—

18 (1) in subsection (c)(2), by adding at the end the19 following:

20 "(C) PARTNERSHIPS.—In carrying out the
21 program under this section, the Secretary shall
22 provide education and outreach activities
23 through partnerships with—

24 "(i) land-grant colleges and univer25 sities (as defined in section 1404 of the Na-

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1	tional Agricultural Research, Extension,
2	and Teaching Policy Act of 1977 (7 U.S.C.
3	3103)); and
4	"(ii) nongovernmental organizations.";
5	and
6	(2) in subsection (e), by striking "2018" and in-
7	serting "2023".
8	SEC. 2404. SOIL HEALTH AND INCOME PROTECTION PRO-
9	GRAM.
10	Chapter 5 of subtitle D of title XII of the Food Security
11	Act of 1985 is amended by inserting after section $1240M$
12	(16 U.S.C. 3839bb) the following:
13	"SEC. 1240N. SOIL HEALTH AND INCOME PROTECTION PRO-
14	GRAM.
15	"(a) DEFINITION OF ELIGIBLE LAND.—In this section:
16	"(1) IN GENERAL.—The term 'eligible land'
17	means land that—
18	"(A) is selected by the owner or operator of
19	the land for proposed enrollment in the program
20	under this section; and
21	"(B) as determined by the Secretary—
22	"(i) had a cropping history or was
23	considered to be planted during the 3 crop
24	years preceding the crop year described in
25	subsection $(b)(2)$; and

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1	"(ii) is verified to be less-productive
2	land, as compared to other land on the ap-
3	plicable farm.
4	"(2) EXCLUSION.—The term 'eligible land' does
5	not include any land covered by a conservation re-
6	serve program contract under subchapter B of chapter
7	1 that expires during the crop year described in sub-
8	section $(b)(2)$.
9	"(b) Establishment.—
10	"(1) IN GENERAL.—The Secretary shall establish
11	a voluntary soil health and income protection pro-
12	gram under which eligible land is enrolled through
13	the use of agreements to assist owners and operators
14	of eligible land to conserve and improve the soil,
15	water, and wildlife resources of the eligible land.
16	"(2) Deadline for participation.—Eligible
17	land may be enrolled in the program under this sec-
18	tion only during the first crop year beginning after
19	the date of enactment of the Agriculture Improvement
20	Act of 2018.
21	"(c) Agreements.—
22	"(1) Requirements.—An agreement described
23	in subsection (b) shall—

1	"(A) be entered into by the Secretary, the
2	owner of the eligible land, and (if applicable) the
3	operator of the eligible land; and
4	(B) provide that, during the term of the
5	agreement—
6	"(i) the lowest practicable cost peren-
7	nial conserving use cover crop for the eligi-
8	ble land, as determined by the applicable
9	State conservationist after considering the
10	advice of the applicable State technical com-
11	mittee, shall be planted on the eligible land;
12	"(ii) except as provided in paragraph
13	(5), the owner or operator of the eligible
14	land shall pay the cost of planting the con-
15	serving use cover crop under clause (i);
16	"(iii) subject to paragraph (6), the eli-
17	gible land may be harvested for seed, hayed,
18	or grazed outside the nesting and brood-
19	rearing period established for the applicable
20	county;
21	"(iv) the eligible land may be eligible
22	for a walk-in access program of the applica-
23	ble State, if any; and
24	((v) a nonprofit wildlife organization
25	may provide to the owner or operator of the

1	eligible land a payment in exchange for an
2	agreement by the owner or operator not to
3	harvest the conserving use cover.
4	"(2) PAYMENTS.—Except as provided in para-
5	graphs (5) and (6)(B)(ii), the annual rental rate for
6	a payment under an agreement described in sub-
7	section (b) shall be equal to 50 percent of the average
8	rental rate for the applicable county under section
9	1234(d), as determined by the Secretary.
10	"(3) Limitation on enrolled land.—Not
11	more than 15 percent of the eligible land on a farm
12	may be enrolled in the program under this section.
13	"(4) TERM.—
14	"(A) IN GENERAL.—Except as provided in
15	subparagraph (B), each agreement described in
16	subsection (b) shall be for a term of 3, 4, or 5
17	years, as determined by the parties to the agree-
18	ment.
19	"(B) Early termination.—
20	"(i) Secretary may
21	terminate an agreement described in sub-
22	section (b) before the end of the term de-
23	scribed in subparagraph (A) if the Sec-
24	retary determines that the early termi-
25	nation of the agreement is necessary.

1	"(ii) Owners and operators.—An
2	owner and (if applicable) an operator of eli-
3	gible land enrolled in the program under
4	this section may terminate an agreement
5	described in subsection (b) before the end of
6	the term described in subparagraph (A) if
7	the owner and (if applicable) the operator
8	pay to the Secretary an amount equal to the
9	amount of rental payments received under
10	the agreement.
11	"(5) BEGINNING, SMALL, SOCIALLY DISADVAN-
12	TAGED, YOUNG, OR VETERAN FARMERS AND RANCH-
13	ERS.—With respect to a beginning, small, socially
14	disadvantaged, young, or veteran farmer or rancher,
15	as determined by the Secretary—
16	((A) an agreement described in subsection
17	(b) shall provide that, during the term of the
18	agreement, the beginning, underserved, or young
19	farmer or rancher shall pay 50 percent of the
20	cost of planting the conserving use cover crop
21	under paragraph $(1)(B)(i)$; and
22	((B) the annual rental rate for a payment
23	under an agreement described in subsection (b)
24	shall be equal to 75 percent of the average rental

1	rate for the applicable county under section
2	1234(d), as determined by the Secretary.
3	"(6) Harvesting, haying, and grazing out-
4	SIDE APPLICABLE PERIOD.—The harvesting for seed,
5	haying, or grazing of eligible land under paragraph
6	(1)(B)(iii) outside of the nesting and brood-rearing
7	period established for the applicable county shall be
8	subject to the conditions that—
9	"(A) with respect to eligible land that is so
10	hayed or grazed, adequate stubble height shall be
11	maintained to protect the soil on the eligible
12	land, as determined by the applicable State con-
13	servationist after considering the advice of the
14	applicable State technical committee; and
15	((B) with respect to eligible land that is so
16	harvested for seed—
17	"(i) the eligible land shall not be eligi-
18	ble to be insured or reinsured under the
19	Federal Crop Insurance Act (7 U.S.C. 1501
20	et seq.); and
21	"(ii) the rental payment otherwise ap-
22	plicable to the eligible land under this sub-
23	section shall be reduced by 25 percent.

"(d) FUNDING.—There are authorized to be appro priated such sums as are necessary to carry out this sec tion.".

4 SEC. 2405. GRASSROOTS SOURCE WATER PROTECTION PRO5 GRAM.

6 Section 12400 of the Food Security Act of 1985 (16
7 U.S.C. 3839bb-2) is amended by striking subsection (b) and
8 inserting the following:

9 "(b) AUTHORIZATION OF APPROPRIATIONS.—There is 10 authorized to be appropriated to carry out this section 11 \$25,000,000 for each of fiscal years 2019 through 2023.".

12 SEC. 2406. SOIL TESTING AND REMEDIATION ASSISTANCE.

13 Chapter 5 of subtitle D of title XII of the Food Security
14 Act of 1985 is amended by inserting after section 12400
15 (16 U.S.C. 3839bb-2) the following:

16 "SEC. 1240P. SOIL TESTING AND REMEDIATION ASSIST-17ANCE.

18 "(a) DEFINITION OF PRODUCER.—In this section, the
19 term 'producer' includes a small-scale producer of food.

20 "(b) SOIL HEALTH AND QUALITY.—To improve the
21 health and quality of the soil used for agricultural produc22 tion, the Secretary shall work with producers to mitigate
23 the presence of contaminants in soil, including by carrying
24 out subsections (c), (d), and (e).

25 "(c) SOIL TESTING PROTOCOL.

1	"(1) IN GENERAL.—The Secretary, in consulta-
2	tion with the Administrator of the Environmental
3	Protection Agency, shall establish a coordinated soil
4	testing protocol to simplify the process used by pro-
5	ducers to evaluate soil health, including testing for—
6	"(A) the optimal level of constituents in and
7	characteristics of the soil, such as organic mat-
8	ter, nutrients, and the potential presence of soil
9	contamination from heavy metals, volatile or-
10	ganic compounds, polycyclic aromatic hydro-
11	carbons, or other contaminants; and
12	``(B) biological and physical characteristics
13	indicative of proper soil functioning.
14	"(2) PUBLIC AVAILABILITY.—The Secretary shall
15	make the soil testing protocol established under para-
16	graph (1) available to the public.
17	"(d) Soil Assessment and Remediation Tech-
18	NICAL ASSISTANCE.—
19	"(1) IN GENERAL.—The Secretary shall provide
20	technical assistance to a producer carrying out a soil
21	assessment or soil remediation practice that shall in-
22	clude—
23	"(A) an overall review of the health of the
24	soil used by the producer for agricultural pro-
25	duction;

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1	" (B) testing of the soil, if applicable, to de-
2	termine the suitability of the soil for agricultural
3	production;
4	(C) based on the results of the soil tested
5	under subparagraph (B) , a consultation with the
6	producer and a determination of the quality,
7	health, and level of contamination of the soil
8	adequate—
9	"(i) to protect against a health risk to
10	producers;
11	"(ii) to limit contaminants from enter-
12	ing agricultural products for human con-
13	sumption; and
14	"(iii) to regenerate and sustain the
15	soil; and
16	``(D) recommendations on methods to con-
17	duct remediation or soil building efforts to im-
18	prove soils and ensure that the producers—
19	"(i) are not growing products in soils
20	with high levels of heavy metals, volatile or-
21	ganic compounds, polycyclic aromatic hy-
22	drocarbons, or other contaminants;
23	"(ii) have appropriate information re-
24	garding financial resources and conserva-
25	tion practices available to keep soil healthy,

1	including practices, as defined in section	
2	1240A; and	
3	"(iii) are given information about ex-	
4	perts, including experts outside of the Nat-	
5	ural Resources Conservation Service, that	
6	may provide assistance to producers to over-	
7	see and monitor soil under remediation or	
8	regeneration to ensure soils are suitable for	
9	agricultural production in the future.	
10	"(2) Education and outreach.—The Sec-	
11	retary shall conduct education and outreach to pro-	
12	ducers regarding the uses of soil and methods of ad-	
13	dressing soil contamination and soil health degrada-	
14	tion.	
15	"(e) REFERRAL.—On the request of a producer, where	
16	soil is found to pose an imminent hazard to human health,	
17	the Secretary may refer the producer to the Administrator	
18	of the Environmental Protection Agency for additional as-	
19	sistance for remediation under section 104(k) of the Com-	
20	prehensive Environmental Response, Compensation, and	
21	Liability Act of 1980 (42 U.S.C. 9604(k)).".	

1	SEC. 2407. VOLUNTARY PUBLIC ACCESS AND HABITAT IN-	
2	CENTIVE PROGRAM.	
3	(a) Conservation Innovation Grants and Pay-	
4	MENTS.—Section 1240H of the Food Security Act of 1985	
5	(16 U.S.C. 3839aa–8) is amended—	
6	(1) in the section heading, by striking	
7	"GRANTS" and inserting "GRANTS, VOLUNTARY	
8	PUBLIC ACCESS AND HABITAT INCENTIVE PRO-	
9	GRAM,"; and	
10	(2) by redesignating subsection (c) as subsection	
11	(d).	
12	(b) Modifications and Merging of Provisions.—	
13	Section 1240R of the Food Security Act of 1985 (16 U.S.C.	
14	3839bb–5) is amended—	
15	(1) in subsection (b)—	
16	(A) in paragraph (1), by redesignating sub-	
17	paragraphs (A) and (B) as clauses (i) and (ii),	
18	respectively, and indenting appropriately; and	
19	(B) by redesignating paragraphs (1) and	
20	(2) as subparagraphs (A) and (B), respectively,	
21	and indenting appropriately;	
22	(2) in subsection (c), by redesignating para-	
23	graphs (1) through (5) as subparagraphs (A) through	
24	(E), respectively, and indenting appropriately;	
25	(3) in subsection (d)—	

1	(A) in paragraph (1), by striking "section"
2	and inserting "subsection"; and
3	(B) by redesignating paragraphs (1) and
4	(2) as subparagraphs (A) and (B), respectively,
5	and indenting appropriately;
6	(4) in subsection (e), by striking "section" and
7	inserting "subsection";
8	(5) by striking subsection (f);
9	(6) by redesignating subsections (a) through (e)
10	as paragraphs (1) through (5), respectively, and in-
11	denting appropriately;
12	(7) by adding at the end the following:
13	"(6) FUNDING.—Of the funds made available to
14	carry out this chapter, the Secretary shall use to
15	carry out this subsection \$40,000,000 for the period of
16	fiscal years 2019 through 2023.";
17	(8) by striking the section designation and head-
18	ing and all that follows through "The Secretary shall
19	establish a voluntary public access program" in para-
20	graph (1) (as so redesignated) and inserting the fol-
21	lowing:
22	"(c) Voluntary Public Access and Habitat In-
23	CENTIVE PROGRAM.—
24	"(1) IN GENERAL.—Out of the funds made avail-
25	able to carry out this chapter, the Secretary shall

1	carry out a voluntary public access program (referred	
2	to in this subsection as the 'program')"; and	
3	(9) by moving subsection (c) (as so amended and	
4	redesignated) so as to appear after subsection (b) of	
5	section 1240H (16 U.S.C. $3839aa-8$) (as amended by	
6	subsection $(a)(2)$.	
7	SEC. 2408. AGRICULTURE CONSERVATION EXPERIENCED	
8	SERVICES PROGRAM.	
9	Section 1252 of the Food Security Act of 1985 (16	
10	U.S.C. 3851) is amended by adding at the end the following:	
11	"(e) TERMINATION OF EFFECTIVENESS.—The author-	
12	ity provided by this section terminates effective October 1,	
13	2023.".	
14	SEC. 2409. REMOTE TELEMETRY DATA SYSTEM.	
15	The Food Security Act of 1985 is amended by inserting	
16	after section 1252 (16 U.S.C. 3851) the following:	
17	"SEC. 1253. REMOTE TELEMETRY DATA SYSTEM.	
18	"(a) FINDING.—Congress finds that a remote telemetry	
19	data system, as used for irrigation scheduling—	
20	"(1) combines the use of field, weather, crop, soil,	
21	and irrigation data to ensure that the precise quan-	
22	tity of necessary water is applied to crops; and	
23	"(2) saves water and energy while sustaining or	
24	increasing crop yields.	

"(b) BEST PRACTICE.—In carrying out the environ mental quality incentives program established under chap ter 4 of subtitle D, the Secretary shall encourage as a best
 management practice the use of remote telemetry data sys tems for irrigation scheduling.".

6 SEC. 2410. AGRICULTURAL CONSERVATION EASEMENT PRO7 GRAM.

8 (a) PURPOSES.—Section 1265(b)(3) of the Food Secu9 rity Act of 1985 (16 U.S.C. 3865(b))(3) is amended by in10 serting "that may negatively impact the agricultural uses
11 and conservation values" before "; and".

12 (b) DEFINITIONS.—Section 1265A of the Food Secu13 rity Act of 1985 (16 U.S.C. 3865a) is amended—

14 (1) in paragraph (1)(B), by striking "subject to
15 an agricultural land easement plan, as approved by
16 the Secretary";

17 (2) in paragraph (2)(A), by striking "govern18 ment or an Indian tribe" and inserting "government,
19 an Indian tribe, or an acequia"; and

20 (3) in paragraph (3)—

21 (A) in subparagraph (A)(i), by striking
22 "entity;" and inserting "entity, unless the land
23 will be enrolled in an agricultural land easement
24 under subparagraph (B);";

1	(B) by redesignating subparagraphs (B)
2	and (C) as subparagraphs (C) and (D) , respec-
3	tively; and
4	(C) by inserting after subparagraph (A) the
5	following:
6	``(B) in the case of an agricultural land
7	easement, agricultural land that meets the condi-
8	tions described in clauses (ii) and (iii) of sub-
9	paragraph (A) that is owned by an organization
10	described in paragraph $(2)(B)$, on the conditions
11	that—
12	((i) if the organization that owns the
13	land is also the eligible entity that would
14	hold the agricultural land easement, the or-
15	ganization that owns the land shall certify
16	to the Secretary on submission of the appli-
17	cation that the land will be owned by a
18	farmer or rancher that is not an organiza-
19	tion described in paragraph $(2)(B)$ on ac-
20	quisition of the agricultural land easement;
21	"(ii) if the organization that owns the
22	land is not the eligible entity that would
23	hold the agricultural land easement, the or-
24	ganization that owns the land shall certify,
25	through an agreement, contract, or guar-

1	antee with the Secretary on submission of
2	the application, that the organization will
3	identify a farmer or rancher that is not an
4	organization described in paragraph $(2)(B)$
5	and effect the timely subsequent transfer of
6	the ownership of the land to that farmer or
7	rancher after the date of acquisition of the
8	agricultural land easement; and
9	"(iii) if the organization that certified
10	the timely subsequent transfer of the owner-
11	ship of the land under clause (ii) breaches
12	the agreement, contract, or guarantee with-
13	out justification and without a plan to ef-
14	fect the timely transfer of the land, that or-
15	ganization shall reimburse the Secretary for
16	the entire amount of the Federal share of
17	cost of each applicable agricultural land
18	easement.".
19	(c) AGRICULTURAL LAND EASEMENTS.—Section
20	1265B of the Food Security Act of 1985 (16 U.S.C. 3865b)
21	is amended—
22	(1) in subsection (a)(2), by striking "provide"
23	and all that follows through the period at the end and

24 inserting "implement the program, including tech-

1	nical assistance with the development of a conserva-
2	tion plan under subsection (b)(3)."; and
3	(2) in subsection (b)—
4	(A) in paragraph (2)—
5	(i) in subparagraph (A), in the matter
6	preceding clause (i), by striking "paragraph
7	(4)" and inserting "paragraph (5)"; and
8	(ii) in subparagraph (B), by striking
9	clause (ii) and inserting the following:
10	"(ii) Non-federal share.—The non-
11	Federal share provided by an eligible entity
12	under clause (i) may comprise—
13	((I) a charitable donation or
14	qualified conservation contribution (as
15	defined in section 170(h) of the Inter-
16	nal Revenue Code of 1986) from the
17	private landowner from which the ag-
18	ricultural land easement will be pur-
19	chased;
20	``(II) costs associated with secur-
21	ing a deed to the agricultural land
22	easement, including the cost of ap-
23	praisal, survey, inspection, and title;
24	and

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1	"(III) other costs, as determined
2	by the Secretary.";
3	(B) by redesignating paragraphs (3)
4	through (5) as paragraphs (4) through (6), re-
5	spectively;
6	(C) by inserting after paragraph (2) the fol-
7	lowing:
8	"(3) Condition on Assistance.—An eligible
9	entity applying for cost-share assistance under this
10	subsection shall develop an agricultural land easement
11	plan—
12	"(A) with the landowner of the eligible land
13	subject to the agricultural land easement; and
14	"(B) that—
15	"(i) describes the natural resource con-
16	cerns on the eligible land subject to the agri-
17	cultural land easement;
18	"(ii) describes the conservation meas-
19	ures and practices that the landowner of the
20	eligible land subject to the agricultural land
21	easement may employ to address the con-
22	cerns under clause (i);
23	"(iii) in the case of grasslands of spe-
24	cial environmental significance, requires the

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1	management of $grasslands$ $according$ to a
2	grasslands management plan; and
3	"(iv) in the case of highly erodible
4	cropland, requires the implementation of a
5	conservation plan that includes, at the op-
6	tion of the Secretary, the conversion of high-
7	ly erodible cropland to less intensive uses.";
8	(D) in paragraph (4) (as so redesignated)—
9	(i) in subparagraph (B)—
10	(I) in clause (i), by striking
11	"and" at the end;
12	(II) in clause (ii), by striking the
13	period at the end and inserting ";
14	and"; and
15	(III) by adding at the end the fol-
16	lowing:
17	"(iii) consultation with the appro-
18	priate State technical committee established
19	under section 1261 to adjust evaluation and
20	ranking criteria to account for geographic
21	nuances if those adjustments—
22	((I) meet the purposes of the pro-
23	gram; and

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1	"(II) continue to maximize the
2	benefits of Federal investment under
3	the program."; and
4	(ii) by adding at the end the following:
5	"(D) PRIORITY.—In evaluating applica-
6	tions under the program, the Secretary may give
7	priority to an application for the purchase of an
8	agricultural land easement that, as determined
9	by the Secretary, maintains agricultural viabil-
10	<i>ity</i> .";
11	(E) in paragraph (5) (as so redesignated)—
12	(i) in subparagraph (B)(i), by striking
13	"paragraph (5)" and inserting "paragraph
14	(6)";
15	(ii) in subparagraph (C)—
16	(I) in clause (i), by inserting
17	"and the agricultural activities to be
18	conducted on the eligible land" after
19	"program"; and
20	(II) by striking clause (iv) and
21	inserting the following:
22	"(iv) exclude a right of inspection, un-

23 less the eligible entity fails to provide moni24 toring reports to the Secretary;";

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1	(iii) by redesignating subparagraphs
2	(D) and (E) as subparagraphs (E) and (F),
3	respectively; and
4	(iv) by inserting after subparagraph
5	(C) the following:
6	"(D) Additional permitted terms and
7	CONDITIONS.—An eligible entity may include
8	terms and conditions for an agricultural land
9	easement that—
10	"(i) are intended to keep the land sub-
11	ject to the agricultural land easement in
12	farmer ownership, as determined by the
13	Secretary; and
14	"(ii) include other relevant activities
15	relating to the agricultural land easement,
16	as determined by the Secretary."; and
17	(F) in paragraph (6) (as so redesignated)—
18	(i) in subparagraph (B)—
19	(I) in clause (iii), by redesig-
20	nating subclauses (I) through (III) as
21	items (aa) through (cc), respectively,
22	and indenting appropriately;
23	(II) by redesignating clauses (i)
24	through (iii) as subclauses (I) through

1	(III), respectively, and indenting ap-
2	propriately;
3	(III) in the matter preceding sub-
4	clause (I) (as so redesignated), by
5	striking "entity will" and inserting the
6	following: "eligible entity—
7	"(i) will";
8	(IV) in clause $(i)(III)(cc)$ (as so
9	redesignated), by striking the period at
10	the end and inserting a semicolon; and
11	(V) by adding at the end the fol-
12	lowing:
13	"(ii) has—
14	((I) been accredited by the Land
15	Trust Accreditation Commission, or by
16	an equivalent accrediting body, as de-
17	termined by the Secretary; and
18	"(II) acquired not fewer than 10
19	agricultural land easements under the
20	program; and
21	"(III) successfully met the respon-
22	sibilities of the eligible entity under the
23	applicable agreements with the Sec-
24	retary, as determined by the Secretary,
25	relating to agricultural land easements

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1	that the eligible entity has acquired
2	under the program; or
3	"(iii) is a State department of agri-
4	culture or other State agency with statutory
5	authority for farm and ranchland protec-
6	tion that has—
7	"(I) acquired not fewer than 10
8	agricultural land easements under the
9	program; and
10	"(II) successfully met the respon-
11	sibilities of the eligible entity under the
12	applicable agreements with the Sec-
13	retary, as determined by the Secretary,
14	relating to agricultural land easements
15	that the eligible entity has acquired
16	under the program.";
17	(ii) by redesignating subparagraph (C)
18	as subparagraph (D); and
19	(iii) by inserting after subparagraph
20	(B) the following:
21	"(C) TERMS AND CONDITIONS.—Notwith-
22	standing paragraph $(5)(C)$, to account for geo-
23	graphic and other differences among States and
24	regions, an eligible entity certified under sub-
25	paragraph (A) may use terms and conditions es-

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1	tablished by the eligible entity for agricultural
2	land easements, on the condition that those terms
3	and conditions shall be consistent with the pur-
4	poses of the program.".
5	(d) Wetland Reserve Easements.—Section 1265C
6	of the Food Security Act of 1985 (16 U.S.C. 3865c) is
7	amended—
8	(1) in subsection (b)—
9	(A) in paragraph $(1)(D)$, by inserting "and
10	acequias" after "Indian tribes"; and
11	(B) in paragraph (3)—
12	(i) in subparagraph (B)—
13	(I) in clause (iii), by striking
14	"and" at the end;
15	(II) by redesignating clause (iv)
16	as clause (v); and
17	(III) by inserting after clause (iii)
18	the following:
19	"(iv) the ability of the land to sequester
20	carbon; and"; and
21	(ii) in subparagraph (C), by inserting
22	"and improving water quality" before the
23	period at the end;
24	(2) in subsection $(d)(2)$, by striking "or Indian

1	(3) in subsection (e), by striking "or Indian
2	tribe" and inserting "Indian tribe, or acequia"; and
3	(4) in subsection (f)—
4	(A) by redesignating paragraphs (2) and
5	(3) as paragraphs (3) and (4), respectively; and
6	(B) by inserting after paragraph (1) the fol-
7	lowing:
8	"(2) NATIVE VEGETATION.—The Secretary may
9	allow the establishment or restoration of an alter-
10	native vegetative community on the entirety of the eli-
11	gible land subject to a wetland reserve easement if
12	that alternative vegetative community—
13	"(A) will substantially support or benefit
14	migratory waterfowl or other wetland wildlife; or
15	``(B) will meet local resource concerns or
16	needs (including as an element of a regional,
17	State, or local wildlife initiative or plan).".
18	(e) Administration.—Section 1265D of the Food Se-
19	curity Act of 1985 (16 U.S.C. 3865d) is amended—
20	(1) in subsection (a)—
21	(A) in paragraph (2), by inserting "subject
22	to paragraph (2)," before "lands owned";
23	(B) by redesignating paragraphs (1)
24	through (4) as subparagraphs (A) through (D) ,
25	respectively, and indenting appropriately;

1	(C) in the matter preceding subparagraph
2	(A) (as so redesignated), by striking "The Sec-
3	retary" and inserting the following:
4	"(1) IN GENERAL.—The Secretary"; and
5	(D) by adding at the end the following:
6	"(2) LAND OWNED BY ACEQUIAS.—Notwith-
7	standing paragraph $(1)(B)$, the Secretary may use
8	program funds for the purpose of acquiring an ease-
9	ment on land owned by an acequia."; and
10	(2) in subsection (d)—
11	(A) in paragraph (1), by striking "trans-
12	ferred into the program" and inserting "enrolled
13	in an easement under section $1265C(b)$ "; and
14	(B) by adding at the end the following:
15	"(3) AGRICULTURAL LAND EASEMENTS.—A
16	farmer or rancher who owns eligible land subject to
17	an agricultural land easement may enter into a con-
18	tract under subchapter B of chapter 1.".
19	SEC. 2411. REGIONAL CONSERVATION PARTNERSHIP PRO-
20	GRAM.
21	(a) Establishment and Purposes.—Section 1271
22	of the Food Security Act of 1985 (16 U.S.C. 3871) is
23	amended—
24	(1) in subsection (a)—

1	(A) in paragraph (1), by inserting ", in-
2	cluding grant agreements under section
3	1271C(d)," after "partnership agreements"; and
4	(B) in paragraph (2), by striking "con-
5	tracts with producers" and inserting "program
6	contracts with eligible producers"; and
7	(2) in subsection (b)—
8	(A) in paragraph (1), in the matter pre-
9	ceding subparagraph (A), by striking "use cov-
10	ered programs" and inserting "carry out con-
11	servation activities";
12	(B) by striking paragraph (2) and inserting
13	the following:
14	"(2) To further the conservation, protection, res-
15	toration, and sustainable use of soil, water (including
16	sources of drinking water), wildlife, agricultural land,
17	and related natural resources on eligible land on a re-
18	gional or watershed scale.";
19	(C) in paragraph (3)—
20	(i) in the matter preceding subpara-
21	graph (A), by inserting "eligible" before
22	"producers"; and
23	(ii) in subparagraph (B), by striking
24	"installation" and inserting "adoption, in-
25	stallation,"; and

1	(D) by adding at the end the following:
2	"(4) To encourage the flexible and streamlined
3	delivery of conservation assistance to eligible pro-
4	ducers through partnership agreements.
5	"(5) To encourage alignment of partnership
6	projects with other Federal, State, and local agencies
7	and programs addressing similar natural resource or
8	environmental concerns in a coordinated manner.
9	"(6) To engage eligible producers in conservation
10	projects to achieve greater conservation outcomes and
11	benefits for eligible producers than would otherwise be
12	achieved.
13	"(7) To advance conservation and rural commu-
14	nity development goals simultaneously.".
15	(b) DEFINITIONS.—Section 1271A of the Food Secu-
16	rity Act of 1985 (16 U.S.C. 3871a) is amended—
17	(1) in paragraph (1)—
18	(A) in the matter preceding subparagraph
19	(A), by inserting "a purpose, activity, or agree-
20	ment under any of" after "means"; and
21	(B) by adding at the end the following:
22	((E) The conservation reserve program es-
23	tablished under subchapter B of chapter 1 of sub-
24	title D.

1	``(F) The program established by the Sec-
2	retary to carry out the Watershed Protection and
3	Flood Prevention Act (16 U.S.C. 1001 et seq.),
4	except for any program established by the Sec-
5	retary to carry out section 14 (16 U.S.C. 1012)
6	of that Act.";
7	(2) by striking paragraphs (2) and (3) and in-
8	serting the following:
9	"(2) ELIGIBLE ACTIVITY.—The term 'eligible ac-
10	tivity' means—
11	"(A) an eligible activity under the statutory
12	authority for a covered program; and
13	(B) any other related activity that an eli-
14	gible partner determines will help address nat-
15	ural resource concerns, subject to the approval of
16	the Secretary.
17	"(3) ELIGIBLE LAND.—The term 'eligible land'
18	means—
19	"(A) eligible land under the statutory au-
20	thority for a covered program; and
21	"(B) any other agricultural or nonindus-
22	trial private forest land or associated land on
23	which the Secretary determines an eligible activ-
24	ity would help address natural resource con-
25	cerns.";

1	(3) in paragraph (4)—
2	(A) in subparagraph (E), by inserting
3	"acequia," after "irrigation district,"; and
4	(B) by adding at the end the following:
5	``(I) An organization described in clause (i),
6	(ii), or (iii) of section $1265A(2)(B)$.
7	"(J) A conservation district.";
8	(4) by redesignating paragraphs (5) and (6) as
9	paragraphs (6) and (7), respectively;
10	(5) by inserting after paragraph (4) the fol-
11	lowing:
12	"(5) Eligible producer.—The term 'eligible
13	producer' means a person, legal entity, or Indian
14	tribe that is an owner or operator on eligible land.";
15	and
16	(6) by adding at the end the following:
17	"(8) Program contract.—The term 'program
18	contract' means the contract established by the Sec-
19	retary under section 1271C(b)(1).".
20	(c) Regional Conservation Partnerships.—Sec-
21	tion 1271B of the Food Security Act of 1985 (16 U.S.C.
22	3871b) is amended—
23	(1) in subsection (a), by inserting "eligible" be-
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24 fore "producers";

1	(2) by striking subsection (b) and inserting the
2	following:
3	"(b) Maximum Length.—
4	"(1) IN GENERAL.—Except as provided in para-
5	graph (2), the term of a partnership agreement shall
6	not be longer than 5 years.
7	"(2) Exceptions.—
8	"(A) Concurrent program deadline.—
9	Subject to approval by the Secretary, the term of
10	a partnership agreement may be longer than 5
11	years if the longer period is concurrent with a
12	deadline established under a State or Federal
13	program that relates specifically to the project.
14	"(B) Special circumstances.—In the
15	case of special circumstances outside the control
16	of an eligible partner (as determined by the Sec-
17	retary) that have created a delay in the imple-
18	mentation of a project of the eligible partner, the
19	eligible partner may request an extension of the
20	term of the partnership agreement.
21	"(3) PARTNERSHIP AGREEMENT RENEWALS.—If
22	an eligible partner demonstrates to the satisfaction of
23	the Secretary that the eligible partner has made
24	progress in addressing 1 or more natural resource
25	concerns defined in the partnership agreement, not

1	earlier than 1 year before the date of expiration of the
2	partnership agreement, the eligible partner may re-
3	quest from the Secretary a renewal of the partnership
4	agreement, including a renewal of funding, through
5	an expedited approval process—
6	"(A) to continue to implement the partner-
7	ship agreement;
8	((B) to expand the scope of the partnership
9	agreement;
10	"(C) to enroll additional eligible producers;
11	OT
12	(D) to carry out other conservation activi-
13	ties relating to the project, including the assess-
14	ment of the project under subsection $(c)(1)(E)$, as
15	mutually agreed by the Secretary and the eligible
16	partner.";
17	(3) in subsection (c)—
18	(A) in paragraph (1)—
19	(i) in subparagraph (A)—
20	(I) by redesignating clauses (iii)
21	and (iv) as clauses (iv) and (v), respec-
22	tively; and
23	(II) by striking clauses (i) and
24	(ii) and inserting the following:

1	"(i) 1 or more natural resource con-
2	cerns that the project shall address;
3	"(ii) the eligible activities on eligible
4	land to be conducted under the project to
5	address the natural resource concerns;
6	"(iii) the implementation timeline for
7	carrying out the project, including any in-
8	terim milestones;";
9	(ii) in subparagraph (B), by inserting
10	"eligible" before "producers";
11	(iii) in subparagraph (C), by striking
12	"a producer" each place it appears and in-
13	serting "an eligible producer";
14	(iv) in subparagraph (D), by inserting
15	"or in-kind contributions" after "additional
16	funds"; and
17	(v) in subparagraph (E), by striking
18	"of the project's effects; and" and inserting
19	the following: "of—
20	"(i) the progress made by the project in
21	addressing each natural resource concern
22	defined in the partnership agreement, in-
23	cluding in a quantified form; and

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1	"(ii) as appropriate, other environ-
2	mental, economic, or social outcomes of the
3	project; and"; and
4	(B) in paragraph (2)—
5	(i) by striking "An eligible" and in-
6	serting the following:
7	"(A) IN GENERAL.—An eligible"; and
8	(ii) by adding at the end the following:
9	"(B) FORM.—A contribution of an eligible
10	partner under this paragraph may be in the
11	form of—
12	"(i) direct funding;
13	"(ii) in-kind support; or
14	"(iii) a combination of direct funding
15	and in-kind support.
16	"(C) TREATMENT.—Any amounts expended
17	during the period beginning on the date on
18	which the Secretary announces the approval of
19	an application under subsection (e) and ending
20	on the day before the effective date of the part-
21	nership agreement by an eligible partner for staff
22	salaries or development of the partnership agree-
23	ment shall be considered to be a part of the con-
24	tribution of the eligible partner under this para-
25	graph.";

1	(4) by redesignating subsection (d) as subsection
2	(e);
3	(5) by inserting after subsection (c) the fol-
4	lowing:
5	"(d) DUTIES OF SECRETARY.—The Secretary shall—
6	"(1) establish a timeline for carrying out the du-
7	ties of the Secretary under a partnership agreement,
8	including—
9	``(A) entering into contracts with eligible
10	producers;
11	"(B) providing financial assistance to eligi-
12	ble producers; and
13	``(C) in the case of a partnership agreement
14	that is a grant agreement under section
15	1271C(d), providing the grant amounts to the el-
16	igible partner;
17	"(2) establish in each State a program coordi-
18	nator for the State, who shall be responsible solely for
19	providing assistance to eligible partners and eligible
20	producers under the program;
21	"(3) establish guidance to assist eligible partners
22	with carrying out the assessment required under sub-
23	section $(c)(1)(E);$
24	"(4) provide to each eligible partner that has en-
25	tered into a partnership agreement—

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1	``(A) a semiannual report describing the
2	status of each pending and obligated contract
3	under the project of the eligible partner; and
4	``(B) an annual report describing how the
5	Secretary used amounts reserved by the Sec-
6	retary for that year for technical assistance
7	under section 1271D(f);
8	"(5) allow an eligible partner to use a new or
9	modified conservation practice standard under a
10	partnership agreement, if the Secretary ensures that
11	the new or modified conservation practice standard—
12	"(A) is based on the best available science;
13	``(B) is implemented after consultation with
14	the Secretary at the local level to assess the an-
15	ticipated effectiveness of the new or modified con-
16	servation practice standard; and
17	``(C) effectively addresses natural resource
18	concerns; and
19	"(6) ensure that any eligible activity effectively
20	addresses natural resource concerns."; and
21	(6) in subsection (e) (as redesignated by para-
22	graph (4))—
23	(A) by striking paragraph (2) and inserting
24	the following:

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1	"(2) CRITERIA USED.—In carrying out the proc-
2	ess described in paragraph (1), the Secretary shall—
3	"(A) make public the criteria used in evalu-
4	ating applications; and
5	``(B) in the case of an application sub-
6	mitted by a lead eligible partner that identifies
7	a local conservation district as another eligible
8	partner for the project, evaluate the engagement
9	of the lead eligible partner with the local con-
10	servation district to ensure local input.";
11	(B) in paragraph (3)—
12	(i) by striking the paragraph designa-
13	tion and heading and all that follows
14	through "description of—" and inserting
15	the following:
16	"(3) CONTENTS.—The Secretary shall develop a
17	simplified application process that requires each ap-
18	plication submitted under this subsection to include a
19	description of—";
20	(ii) in subparagraph (C), by striking
21	", including the covered programs to be
22	used"; and
23	(iii) in subparagraph (D), by inserting
24	"or in-kind" after "financial";
25	(C) in paragraph (4)—

1	(i) in the matter preceding subpara-
2	graph (A), by striking "may" and inserting
3	"shall";
4	(ii) in subparagraphs (A) and (B), by
5	inserting "eligible" before "producers" each
6	place it appears;
7	(iii) by striking subparagraph (D);
8	(iv) by redesignating subparagraphs
9	(E) and (F) as subparagraphs (G) and (H) ,
10	respectively; and
11	(v) by inserting after subparagraph
12	(C) the following:
13	"(D) build new partnerships at the local,
14	State, and corporate levels or include a diversity
15	of stakeholders in the project;
16	((E) deliver a high percentage of applied
17	conservation—
18	"(i) to address the identified natural
19	resource concerns; or
20	"(ii) in the case of a project in a crit-
21	ical conservation area under section 1271F,
22	to address the critical conservation condi-
23	tion for that critical conservation area;

1	(F)(i) develop and implement new water-
2	shed or habitat plans to address 1 or more nat-
3	ural resource concerns; or
4	"(ii) implement the project consistent with
5	existing watershed restoration plans;"; and
6	(D) by adding at the end the following:
7	"(5) REVIEW.—To the extent practicable, after
8	receipt of an application under this subsection, the
9	Secretary shall provide to each applicant information
10	and feedback (including written information and
11	feedback, as the Secretary determines to be appro-
12	priate) throughout the annual program application
13	process for any improvements that could be made to
14	the application.".
15	(d) Assistance to Eligible Producers.—Section
16	1271C of the Food Security Act of 1985 (16 U.S.C. 3871c)
17	is amended—
18	(1) in the section heading, by inserting "ELIGI-
19	BLE" before "PRODUCERS";
20	(2) by striking subsections (a) and (b) and in-
21	serting the following:
22	"(a) IN GENERAL.—An eligible producer may receive
23	financial or technical assistance to conduct eligible activi-
24	ties on eligible land through a program contract entered
25	into with the Secretary.

1	"(b) Program Contracts.—
2	"(1) IN GENERAL.—The Secretary shall establish
3	a program contract to be entered into with an eligible
4	producer to conduct eligible activities on eligible land,
5	subject to such terms and conditions as the Secretary
6	may establish.
7	"(2) Application bundles.—
8	"(A) IN GENERAL.—An eligible partner
9	may submit to the Secretary, on behalf of eligible
10	producers, a bundle of applications for assistance
11	under the program through program contracts to
12	address a substantial portion of a natural re-
13	source concern defined in the partnership agree-
14	ment.
15	"(B) PRIORITY.—The Secretary shall give
16	priority to applications described in subpara-
17	graph (A).";
18	(3) in subsection (c)—
19	(A) in paragraph (1), by striking "In ac-
20	cordance with statutory requirements of the cov-
21	ered programs involved, the Secretary may make
22	payments to a producer" and inserting "Subject
23	to section 1271D, the Secretary may make pay-
24	ments to an eligible producer";

1	(B) in paragraph (2), by inserting "eligi-
2	ble" before "producers" each place it appears;
3	and
4	(C) in paragraph (3), by striking "partici-
5	pating" and inserting "eligible"; and
6	(4) by adding at the end the following:
7	"(d) Funding Arrangements Through Grant
8	Agreements.—
9	"(1) IN GENERAL.—A partnership agreement
10	may be a grant agreement entered into with an eligi-
11	ble partner in accordance with this subsection.
12	"(2) Requirements.—Under a grant agreement
13	under paragraph (1)—
14	"(A) using amounts made available to
15	carry out this subtitle, the Secretary shall pro-
16	vide to the eligible partner a grant;
17	"(B) the eligible partner shall carry out eli-
18	gible activities on eligible land (including by
19	contracting with 1 or more producers, if the eli-
20	gible partner determines the contracting to be
21	appropriate), on the condition that the eligible
22	activities directly or indirectly benefit agricul-
23	tural producers (including forestry producers), to
$\mathbf{D}\mathbf{A}$	
24	address natural resource concerns on a regional

1	((i) infrastructure investments relating
2	to agricultural or nonindustrial private for-
3	est production that would benefit multiple
4	producers, such as a multiproducer irriga-
5	tion water delivery system, including in-
6	vestments to address drought;
7	"(ii) projects addressing water quality
8	or quantity concerns (including drought) in
9	coordination with producers, including the
10	development and implementation of water-
11	shed plans;
12	"(iii) projects that use innovative ap-
13	proaches to leveraging the Federal invest-
14	ment in conservation with private financial
15	mechanisms, in conjunction with agricul-
16	tural production or forest resource manage-
17	ment, such as—
18	``(I) the provision of performance-
19	based payments to eligible producers;
20	and
21	"(II) support for an environ-
22	mental market;
23	"(iv) projects that facilitate pilot test-
24	ing of new conservation practices, tech-
25	nologies, or activities;

1	"(v) projects that promote the long-
2	term viability and sustainability of agricul-
3	tural land through innovative agricultural
4	land and water protection strategies and
5	mechanisms, including projects that support
6	the transfer of land to beginning farmers
7	and ranchers, veteran farmers and ranchers,
8	socially disadvantaged farmers and ranch-
9	ers, and limited resource farmers and
10	ranchers; and
11	"(vi) other projects for which the Sec-
12	retary determines that the goals and objec-
13	tives of the program would be easier to
14	achieve through the grant agreement; and
15	(C) the Secretary may provide technical
16	and administrative assistance, as mutually
17	agreed by the parties.
18	"(3) Nonapplicability of adjusted gross in-
19	COME LIMITATION.—The adjusted gross income limi-
20	tation described in section $1001D(b)(1)$ shall not
21	apply to the receipt by an eligible partner of a grant
22	under this subsection.
23	"(4) LIMITATION.—The Secretary may not use
24	more than 30 percent of funding made available to
25	carry out the program for grant agreements.

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"(5) REPORTS.—An eligible partner that enters
into a grant agreement under this subsection shall
submit to the Secretary—
"(A) any information that the Secretary re-
quires to prepare the report under section
1271E(b); and
``(B) an annual report that describes the
status of the project carried out by the eligible
partner, including a description of—
"(i) the use of the grant funds;
"(ii) any subcontracts awarded using
grant funds;
"(iii) the eligible producers receiving
funding using the grant funds;
((iv)(I) the progress made by the
project in addressing each natural resource
concern defined in the grant agreement, in-
cluding in a quantified form; and
"(II) as appropriate, other environ-
mental, economic, or social outcomes of the
project; and
"(v) any other reporting data the Sec-
retary determines are necessary to ensure
compliance with the program rules.".

1	(e) FUNDING.—Section 1271D of the Food Security
2	Act of 1985 (16 U.S.C. 3871d) is amended—
3	(1) in subsection (a)—
4	(A) by striking "\$100,000,000" and insert-
5	ing "\$200,000,000"; and
6	(B) by striking "2014 through 2018" and
7	inserting "2019 through 2023";
8	(2) in subsection (c), by striking paragraphs (1)
9	and (2) and inserting the following:
10	"(1) IN GENERAL.—To ensure that additional re-
11	sources are available to carry out the program, in ad-
12	dition to the funds made available under subsection
13	(a), for each fiscal year the Secretary shall transfer
14	7 percent of the funds and acres made available for
15	the following programs:
16	"(A) The conservation stewardship program
17	established under subchapter B of chapter 2 of
18	subtitle D.
19	``(B) The environmental quality incentives
20	program established under chapter 4 of subtitle
21	<i>D</i> .
22	``(C) The agricultural conservation easement
23	program established under subtitle H.
24	"(2) DURATION OF AVAILABILITY.—Any funds or
25	acres transferred under paragraph (1) shall remain

available for obligation only for the purposes of car rying out the program until expended.

3 "(3) DISTRIBUTION OF FUNDS.—To the max-4 imum extent practicable, of projects receiving funds 5 or acres transferred under paragraph (1) from a program described in subparagraph (A), (B), or (C) of 6 7 that paragraph, the percentage of projects that shall 8 have purposes similar to the purposes of the applica-9 ble program from which funds or acres were trans-10 ferred shall be approximately equal to the percentage 11 of funds or acres transferred from the applicable program."; 12

13

(3) in subsection (d)—

14 (A) in paragraph (1), by striking "25 per-15 cent of the funds and acres to projects based on 16 a State competitive process administered by the 17 State Conservationist, with the advice of the 18 State technical committee" and inserting the fol-19 lowing: "40 percent of the funds and acres to 20 projects based on a State or multistate competi-21 tive process administered by the Secretary at the 22 local level with the advice of the applicable State 23 technical committees";

(B) by striking paragraph (2);

1	(C) by redesignating paragraph (3) as
2	paragraph (2); and
3	(D) in paragraph (2) (as so redesignated),
4	by striking "35 percent" and inserting "60 per-
5	cent";
6	(4) in subsection (e)—
7	(A) by striking "None of the funds" and in-
8	serting the following:
9	"(1) IN GENERAL.—Except as provided in para-
10	graph (2), none of the funds"; and
11	(B) by adding at the end the following:
12	"(2) Project development and outreach.—
13	Under a partnership agreement, the Secretary may
14	advance reasonable amounts of funding for technical
15	assistance to eligible partners to conduct project devel-
16	opment and outreach activities in a project area, in-
17	cluding—
18	(A) providing outreach and education to
19	eligible producers for potential participation in
20	the project;
21	``(B) developing a watershed or habitat
22	plan;
23	``(C) establishing baseline metrics to support
24	the development of the assessment required under
25	section $1271B(c)(1)(E)$; or

1	"(D) providing technical assistance to eligi-
2	ble producers.
3	"(3) Reimbursement.—The Secretary may re-
4	imburse reasonable amounts of funding for activities
5	conducted during the period beginning on the date on
6	which the Secretary announces the approval of an ap-
7	plication under section $1271B(e)$ and ending on the
8	day before the effective date of the partnership agree-
9	ment."; and
10	(5) by adding at the end the following:
11	"(f) Technical Assistance.—
12	"(1) IN GENERAL.—At the time of project selec-
13	tion, the Secretary shall identify and make publically
14	available the amount that the Secretary shall use to
15	provide technical assistance under the terms of the
16	partnership agreement.
17	"(2) LIMITATION.—The Secretary shall limit
18	costs of the Secretary for technical assistance to costs
19	specific and necessary to carry out the objectives of
20	the program.
21	"(3) THIRD-PARTY PROVIDERS.—The Secretary
22	shall develop and implement strategies to encourage
23	third-party technical service providers to provide
24	technical assistance to eligible partners pursuant to a
25	partnership agreement.".

1	(f) Administration.—Section 1271E of the Food Se-
2	curity Act of 1985 (16 U.S.C. 3871e) is amended—
3	(1) in subsection (b)—
4	(A) in the matter preceding paragraph (1),
5	by striking "December 31, 2014" and inserting
6	"December 31, 2018";
7	(B) in paragraphs (1) and (2), by inserting
8	"eligible" before "producers" each place it ap-
9	pears;
10	(C) by redesignating paragraphs (1)
11	through (4) as paragraphs (2) through (5) , re-
12	spectively; and
13	(D) by inserting before paragraph (2) (as so
14	redesignated) the following:
15	"(1) a summary of—
16	``(A) the progress made towards addressing
17	the 1 or more natural resource concerns defined
18	for the projects; and
19	"(B) any other related environmental, so-
20	cial, or economic outcomes of the projects;"; and
21	(2) by adding at the end the following:
22	"(c) Compliance With Certain Requirements.—
23	The Secretary may not provide assistance under the pro-
24	gram to an eligible producer unless the eligible producer

agrees, during the program year for which the assistance
 is provided—

3 "(1) to comply with applicable conservation re4 quirements under subtitle B; and

5 "(2) to comply with applicable wetland protec6 tion requirements under subtitle C.

7 "(d) HISTORICALLY UNDERSERVED PRODUCERS.—To
8 the maximum extent practicable, in carrying out the pro9 gram, the Secretary shall work with eligible partners to
10 maintain eligible benefits available through the covered pro11 grams for beginning farmers and ranchers, veteran farmers
12 and ranchers, socially disadvantaged farmers and ranchers,
13 and limited resource farmers and ranchers.

14 "(e) REGULATIONS.—The Secretary shall issue regula15 tions to carry out the program.".

(g) CRITICAL CONSERVATION AREAS.—Section 1271F
of the Food Security Act of 1985 (16 U.S.C. 3871f) is
amended—

- 19 (1) by redesignating subsections (a), (b), and (c)
 20 as subsections (b), (c), and (e), respectively;
- (2) by inserting before subsection (b) (as so redesignated) the following:
- 23 "(a) DEFINITIONS.—In this section:
- 24 "(1) CRITICAL CONSERVATION AREA.—The term
 25 'critical conservation area' means a geographical area

1	that contains a critical conservation condition that
2	can be addressed through the program.
3	"(2) Critical conservation condition.—The
4	term 'critical conservation condition' means—
5	"(A) a condition of land that would benefit
6	from water quality improvement, including
7	through reducing erosion, promoting sediment
8	control, and addressing nutrient management
9	activities affecting large bodies of water of re-
10	gional, national, or international significance;
11	and
12	``(B) a condition of land that would benefit
13	from water quantity improvement, including im-
14	provement relating to—
15	"(i) drought;
16	"(ii) groundwater, surface water, aqui-
17	fer, or other water sources; or
18	"(iii) water retention and flood pre-
19	vention.";
20	(3) in subsection (b) (as so redesignated)—
21	(A) by striking "producer" and inserting
22	"program"; and
23	(B) by inserting "that address each critical
24	conservation condition for which the critical con-

1	servation area is designated" before the period at
2	the end;
3	(4) in subsection (c) (as so redesignated)—
4	(A) by redesignating paragraphs (1)
5	through (3) as paragraphs (2) through (4) , re-
6	spectively;
7	(B) by inserting before paragraph (2) (as so
8	redesignated) the following:
9	"(1) IN GENERAL.—The Secretary shall identify
10	1 or more critical conservation conditions that apply
11	to each critical conservation area designated under
12	this section after the date of enactment of the Agricul-
13	tural Act of 2014 (Public Law 113–79; 128 Stat.
14	649), including the conservation goals and outcomes
15	sufficient to demonstrate that progress is being made
16	to address the critical conservation conditions.";
17	(C) in paragraph (2) (as so redesignated)—
18	(i) by striking subparagraphs (C) and
19	(D) and inserting the following:
20	(C) contains a critical conservation condi-
21	tion; or";
22	(ii) by redesignating subparagraph (E)
23	as subparagraph (D); and

_ ` _
(iii) in subparagraph (D) (as so redes-
ignated), by inserting "eligible" before "pro-
ducers"; and
(D) by striking paragraph (3) (as so redes-
ignated) and inserting the following:
"(3) Review and withdrawal.—The Secretary
may—
"(A) review designations of critical con-
servation areas under this section not more fre-
quently than once every 5 years; and
``(B) withdraw designation of a critical
conservation area only if the Secretary deter-
mines that the area is no longer a critical con-
servation area.";
(5) by inserting after subsection (c) (as so redes-
ignated) the following:
"(d) Outreach to Eligible Partners and Eligi-
BLE PRODUCERS.—The Secretary shall provide outreach
and education to eligible partners and eligible producers in
critical conservation areas designated under this section to
encourage the development of projects to address each crit-
ical conservation condition identified by the Secretary for
that critical conservation area.";
(6) in subsection (e) (as so redesignated)—

1	(A) in paragraph (1), by striking "pro-
2	ducer" and inserting "program"; and
3	(B) by striking paragraph (3); and
4	(7) by adding at the end the following:
5	"(f) REPORTS.—Not later than December 31, 2018,
6	and each year thereafter, the Secretary shall submit to the
7	Committee on Agriculture of the House of Representatives
8	and the Committee on Agriculture, Nutrition, and Forestry
9	of the Senate a report describing the status of each critical
10	conservation condition for each critical conservation area
11	designated under this section, including—
12	"(1) the conditions for which each critical con-
13	servation area is designated;
14	``(2) conservation goals and outcomes sufficient
15	to demonstrate that progress is being made to address
16	the critical conservation conditions;
17	"(3) the partnership agreements selected to ad-
18	dress each conservation goal and outcome; and
19	"(4) the extent to which each conservation goal
20	and outcome is being addressed by the partnership
21	agreements.".
22	(h) Conforming Amendments.—
23	(1) Section 1271E of the Food Security Act of
24	1985 (16 U.S.C. 3871e) (as amended by subsection
25	(f)) is amended—

1	(A) in subsection (a), by striking
2	"1271 $B(d)$ " each place it appears and inserting
3	"1271B(e)"; and
4	(B) in subsection (b)(5), in the matter pre-
5	ceding subparagraph (A), by striking
6	"1271C(b)(2)" and inserting "1271C(d)".
7	(2) Section 1271F of the Food Security Act of
8	1985 (16 U.S.C. 3871f) is amended in subsection (b)
9	(as redesignated by subsection $(g)(1)$) by striking
10	"1271D(d)(3)" and inserting "1271D(d)(2)".
11	SEC. 2412. WETLAND CONVERSION.
12	Section 1221(d) of the Food Security Act of 1985 (16
13	U.S.C. 3821(d)) is amended—
14	(1) by striking "Except as" and inserting the fol-
15	lowing:
16	"(1) IN GENERAL.—Except as"; and
17	(2) by adding at the end the following:
18	"(2) DUTY OF THE SECRETARY.—No person
19	shall become ineligible under paragraph (1) if the
20	Secretary determines that an exemption under section
21	1222(b) applies to that person.".
22	SEC. 2413. DELINEATION OF WETLANDS.
23	(a) Identification of Minimal Effect Exemp-
24	TIONS.—Section 1222(d) of the Food Security Act of 1985

25 (16 U.S.C. 3822(d)) is amended—

1	(1) in the first sentence, by striking "For pur-
2	poses" and inserting the following:
3	"(1) IN GENERAL.—For purposes"; and
4	(2) in paragraph (1) (as so designated)—
5	(A) in the first sentence, by inserting "not
6	later than 1 year after the date of enactment of
7	the Agriculture Improvement Act of 2018, in ac-
8	cordance with paragraph (2)," before "the Sec-
9	retary"; and
10	(B) in the second sentence, by striking "The
11	Secretary" and inserting the following:
12	"(2) REQUIREMENTS.—The Secretary shall carry
13	out paragraph (1)—
14	"(A) in compliance with applicable Federal
15	environmental laws, including the National En-
16	vironmental Policy Act of 1969 (42 U.S.C. 4321
17	et seq.);
18	``(B) in accordance with subsections (d) and
19	(e) of section 12.31 of title 7, Code of Federal
20	Regulations (as in effect on the date of enact-
21	ment of the Agriculture Improvement Act of
22	2018); and
23	"(C) in consultation with—
24	"(i) State technical committees estab-
25	lished under section 1261(a);

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1	"(ii) State wildlife and water resource
2	agencies;
3	"(iii) the Director of the United States
4	Fish and Wildlife Service;
5	"(iv) State Committees of the Farm
6	Service Agency; and
7	"(v) agricultural commodity organiza-
8	tions.
9	"(3) TRAINING OF EMPLOYEES.—The Secretary".
10	(b) MITIGATION BANKING.—Section 1222(k)(1) of the
11	Food Security Act of 1985 (16 U.S.C. 3822(k)(1)) is amend-
12	ed by striking subparagraph (B) and inserting the fol-
13	lowing:
14	"(B) AUTHORIZATION OF APPROPRIA-
15	TIONS.—There is authorized to be appropriated
16	to the Secretary to carry out this paragraph
17	\$5,000,000 for each of fiscal years 2019 through
18	2023.".
19	SEC. 2414. EMERGENCY CONSERVATION PROGRAM.
20	(a) WATERSHED PROTECTION PROGRAM.—Section
21	403 of the Agricultural Credit Act of 1978 (16 U.S.C. 2203)
22	is amended—
23	(1) in the section heading, by striking "MEAS-
24	URES" and inserting "WATERSHED PROTECTION
25	PROGRAM "; and

(2) in subsection (a), by inserting "watershed
 protection" after "emergency".

3 (b) PAYMENT LIMITATIONS.—Title IV of the Agricul4 tural Credit Act of 1978 is amended by inserting after sec5 tion 403 (16 U.S.C. 2203) the following:

6 "SEC. 403A. PAYMENT LIMITATION.

7 "The maximum payment made under the emergency
8 conservation program to an agricultural producer under
9 this title may not exceed \$500,000.".

10 (c) FUNDING AND ADMINISTRATION.—Section 404 of 11 the Agricultural Credit Act of 1978 (16 U.S.C. 2204) is 12 amended—

(1) in the fourth sentence, by striking "The Corporation" and inserting the following:

15 "(d) LIMITATION.—The Commodity Credit Corpora-16 tion";

17 (2) in the third sentence, by striking "In imple18 menting the provisions of" and inserting the fol19 lowing:

20 "(c) Use of Commodity Credit Corporation.—In
21 implementing";

(3) by striking the second sentence;

(4) by striking the section designation and all
that follows through "There are authorized" in the
first sentence and inserting the following:

1 "SEC. 404. FUNDING AND ADMINISTRATION.

2 "(a) AUTHORIZATION OF APPROPRIATIONS.—There
3 are authorized";

4 (5) in subsection (a) (as so designated), by in5 serting ", to remain available until expended" before
6 the period at the end; and

7 (6) by inserting after subsection (a) (as so des8 ignated) the following:

9 "(b) SET-ASIDE FOR FENCING.—Of the amounts made 10 available under subsection (a) for a fiscal year, 25 percent 11 shall be set aside until April 1 of that fiscal year for the 12 repair or replacement of fencing.".

13 SEC. 2415. WATERSHED PROTECTION AND FLOOD PREVEN14 TION.

15 Section 10 of the Watershed Protection and Flood Pre16 vention Act (16 U.S.C. 1007) is amended by striking the
17 section designation and all that follows through "No appro18 priation" in the second sentence and inserting the following:
19 "SEC. 10. FUNDING.

20 "(a) AUTHORIZATION OF APPROPRIATIONS.—There is
21 authorized to be appropriated to carry out this Act
22 \$200,000,000 for each of fiscal years 2019 through 2023.
23 "(b) LIMITATIONS.—No appropriation".

24 SEC. 2416. SMALL WATERSHED REHABILITATION PROGRAM.

25 Section 14(h)(2) of the Watershed Protection and
26 Flood Prevention Act (16 U.S.C. 1012(h)(2)) is amended—

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1	(1) in subparagraph (D), by striking "and" at
2	the end;
3	(2) in subparagraph (E), by striking the period
4	at the end and inserting "; and"; and
5	(3) by adding at the end the following:
6	((F) \$20,000,000 for each of fiscal years
7	2019 through 2023.".
8	SEC. 2417. REPEAL OF CONSERVATION CORRIDOR DEM-
9	ONSTRATION PROGRAM.
10	(a) IN GENERAL.—Subtitle G of title II of the Farm
11	Security and Rural Investment Act of 2002 (16 U.S.C. 3801
12	note; Public Law 107–171) is repealed.
13	(b) Conforming Amendment.—Section 5059 of the
14	Water Resources Development Act of 2007 (16 U.S.C. 3801
15	note; Public Law 110–114) is repealed.
16	SEC. 2418. REPEAL OF CRANBERRY ACREAGE RESERVE PRO-
17	GRAM.
18	Section 10608 of the Farm Security and Rural Invest-
19	ment Act of 2002 (16 U.S.C. 3801 note; Public Law 107-
20	171) is repealed.
21	SEC. 2419. REPEAL OF NATIONAL NATURAL RESOURCES
22	FOUNDATION.
23	Subtitle F of title III of the Federal Agriculture Im-
24	provement and Reform Act of 1996 (16 U.S.C. 5801 et seq.)
25	is repealed.

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1	SEC. 2420. REPEAL OF FLOOD RISK REDUCTION.
2	Section 385 of the Federal Agriculture Improvement
3	and Reform Act of 1996 (7 U.S.C. 7334) is repealed.
4	SEC. 2421. REPEAL OF STUDY OF LAND USE FOR EXPIRING
5	CONTRACTS AND EXTENSION OF AUTHORITY.
6	Section 1437 of the Food, Agriculture, Conservation,
7	and Trade Act of 1990 (16 U.S.C. 3831 note; Public Law
8	101–624) is repealed.
9	SEC. 2422. REPEAL OF INTEGRATED FARM MANAGEMENT
10	PROGRAM OPTION.
11	Section 1451 of the Food, Agriculture, Conservation,
12	and Trade Act of 1990 (7 U.S.C. 5822) is repealed.
13	SEC. 2423. REPEAL OF CLARIFICATION OF DEFINITION OF
14	AGRICULTURAL LANDS.
15	Section 325 of the Federal Agriculture Improvement
16	and Reform Act of 1996 (Public Law 104–127; 110 Stat.
17	992) is repealed.
18	SEC. 2424. RESOURCE CONSERVATION AND DEVELOPMENT
19	PROGRAM.
20	Section 1537 of the Agriculture and Food Act of 1981
21	(16 U.S.C. 3460) is amended to read as follows:
22	"SEC. 1537. TERMINATION OF EFFECTIVENESS.
23	"The authority provided by this subtitle terminates ef-
24	fective October 1, 2023.".

1 SEC. 2425. WILDLIFE MANAGEMENT.

2 (a) IN GENERAL.—The Secretary and the Secretary of
3 the Interior shall continue to carry out the Working Lands
4 for Wildlife model of conservation on working landscapes,
5 as implemented on the day before the date of enactment of
6 this Act, in accordance with—

7 (1) the document entitled "Partnership Agree-8 ment Between the United States Department of Agri-9 culture Natural Resources Conservation Service and 10 the United States Department of the Interior Fish 11 and Wildlife Service", numbered A-3A7516-937, and 12 formalized by the Chief of the Natural Resources Con-13 servation Service on September 15, 2016, and by the 14 Director of the United States Fish and Wildlife Serv-15 ice on August 4, 2016, as in effect on September 15, 16 2016; and

17 (2) United States Fish and Wildlife Service Di18 rector's Order No. 217, dated August 9, 2016, as in
19 effect on August 9, 2016.

(b) EXPANSION OF MODEL.—The Secretary and the
21 Secretary of the Interior may expand the conservation
22 model described in subsection (a) through a new partner23 ship agreement between the Farm Service Agency and the
24 United States Fish and Wildlife Service for the purpose of
25 carrying out conservation activities for species conserva26 tion.

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(c) EXTENSION OF PERIOD OF REGULATORY PREDICT 2 ABILITY.—

3 (1) DEFINITION OF PERIOD OF REGULATORY 4 PREDICTABILITY.—In this subsection, the term "pe-5 riod of regulatory predictability" means the period of regulatory predictability under the Endangered Spe-6 7 cies Act of 1973 (16 U.S.C. 1531 et seq.) initially de-8 termined in accordance with the document and order 9 described in paragraphs (1) and (2), respectively, of 10 subsection (a).

11 (2) EXTENSION.—After the period of regulatory 12 predictability, on request of the Secretary, the Sec-13 retary of the Interior, acting through the Director of 14 the United States Fish and Wildlife Service, may pro-15 vide additional consultation under section 7(a)(2) of 16 the Endangered Species Act of 1973 (16 U.S.C. 17 1536(a)(2), or additional conference under section 18 7(a)(4) of that Act (16 U.S.C. 1536(a)(4)), as appli-19 cable, with the Chief of the Natural Resources Con-20 servation Service or the Administrator of the Farm 21 Service Agency, as applicable, to extend the period of 22 regulatory predictability.

23 (d) REGULATORY CERTAINTY.—Section 1244 of the
24 Food Security Act of 1985 (16 U.S.C. 3844) is amended
25 by adding at the end the following:

1 "(n) REGULATORY CERTAINTY.—

"(1) IN GENERAL.—In addition to technical and
programmatic information that the Secretary is oth-
erwise authorized to provide, on request of a Federal
agency, a State, an Indian tribe, or a unit of local
government, the Secretary may provide technical and
programmatic information—
"(A) subject to paragraph (2), to the Fed-
eral agency, State, Indian tribe, or unit of local
government to support specifically the develop-
ment of mechanisms that would provide regu-
latory certainty, regulatory predictability, safe
harbor protection, or other similar regulatory as-
surances to a farmer, rancher, or private non-
industrial forest landowner under a regulatory
requirement—
"(i) that relates to soil, water, or wild-
life; and
"(ii) over which that Federal agency,
State, Indian tribe, or unit of local govern-
ment has authority; and
(B) relating to conservation practices or
activities that could be implemented by a farmer,
rancher, or private nonindustrial forest land-
owner to address a targeted soil, water, or wild-

1	life resource concern that is the direct subject of
2	a regulatory requirement enforced by that Fed-
3	eral agency, State, Indian tribe, or unit of local
4	government, as applicable.
5	"(2) MECHANISMS.—The Secretary shall only
6	provide additional technical and programmatic infor-
7	mation under paragraph (1) if the mechanisms to be
8	developed by the Federal agency, State, Indian tribe,
9	or unit of local government, as applicable, under
10	paragraph (1)(A) are anticipated to include, at a
11	minimum—
12	"(A) the implementation of 1 or more con-
13	servation practices or activities that effectively
14	addresses the soil, water, or wildlife resource con-
15	cern identified under paragraph (1);
16	(B) the on-site confirmation that the ap-
17	plicable conservation practices or activities iden-
18	tified under subparagraph (A) have been imple-
19	mented;
20	"(C) a plan for a periodic audit, as appro-
21	priate, of the continued implementation or
22	maintenance of each of the conservation practices
23	or activities identified under subparagraph (A) ;
24	and

1	(D) notification to a farmer, rancher, or
2	private nonindustrial forest landowner of, and
3	an opportunity to correct, any noncompliance
4	with a requirement to obtain regulatory cer-
5	tainty, regulatory predictability, safe harbor
6	protection, or other similar regulatory assurance.
7	"(3) Continuing current collaboration on
8	SOIL, WATER, OR WILDLIFE CONSERVATION PRAC-
9	TICES.—The Secretary shall—
10	``(A) continue collaboration with Federal
11	agencies, States, Indian tribes, or local units of
12	government on existing regulatory certainty, reg-
13	ulatory predictability, safe harbor protection, or
14	other similar regulatory assurances in accord-
15	ance with paragraph (2); and
16	``(B) continue collaboration with the Sec-
17	retary of the Interior on consultation under sec-
18	tion $7(a)(2)$ of the Endangered Species Act of
19	1973 (16 U.S.C. 1536(a)(2)) or conference under
20	section $7(a)(4)$ of that Act (16 U.S.C.
21	1536(a)(4)), as applicable, for wildlife conserva-
22	tion efforts, including the Working Lands for
23	Wildlife model of conservation on working land-
24	scapes, as implemented on the day before the

1	date of enactment of the Agriculture Improve-
2	ment Act of 2018, in accordance with—
3	"(i) the document entitled 'Partnership
4	Agreement Between the United States De-
5	partment of Agriculture Natural Resources
6	Conservation Service and the United States
7	Department of the Interior Fish and Wild-
8	life Service', numbered A–3A75–16–937,
9	and formalized by the Chief of the Natural
10	Resources Conservation Service on Sep-
11	tember 15, 2016, and by the Director of the
12	United States Fish and Wildlife Service on
13	August 4, 2016, as in effect on September
14	15, 2016; and
15	"(ii) United States Fish and Wildlife
16	Service Director's Order No. 217, dated Au-
17	gust 9, 2016, as in effect on August 9, 2016.
18	"(4) SAVINGS CLAUSE.—Nothing in this sub-
19	section—
20	"(A) preempts, displaces, or supplants any
21	authority or right of a Federal agency, a State,
22	an Indian tribe, or a unit of local government;
23	"(B) modifies or otherwise affects, preempts,
24	or displaces—
25	"(i) any cause of action; or

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2land" and all that follows through "which will"3and inserting "private land, including private4forest land or land being restored to forest, the5enrollment of which will maintain,"; and6(B) in paragraph (2)—7(i) in the matter preceding subpara-8graph (A), by striking "private land" and9all that follows through "which will" and10inserting "private land, including private11forest land or land being restored to forest,12the enrollment of which will maintain,";13(ii) by striking subparagraph (B) and14inserting the following:15"(B)(i) are candidates for such listing,16State-listed species, or special concern species; or17"(ii) are deemed a species of greatest con-18servation need under a State wildlife action19plan.";20(2) in subsection (c)—21(A) in paragraph (2), by striking "and" at22the end;23(B) in paragraph (2), by striking the period24at the end and inserting "; and"; and25(C) by adding at the end the following:	1	(A) in paragraph (1), by striking "private
4forest land or land being restored to forest, the5enrollment of which will maintain,"; and6(B) in paragraph (2)—7(i) in the matter preceding subpara-8graph (A), by striking "private land" and9all that follows through "which will" and10inserting "private land, including private11forest land or land being restored to forest,12the enrollment of which will maintain,";13(ii) by striking subparagraph (B) and14inserting the following:15"(B)(i) are candidates for such listing,16State-listed species, or special concern species; or17"(ii) are deemed a species of greatest con-18servation need under a State wildlife action19plan.";20(2) in subsection (c)—21(A) in paragraph (2), by striking "and" at22the end;23(B) in paragraph (2), by striking the period24at the end and inserting "; and"; and	2	land" and all that follows through "which will"
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 6 (B) in paragraph (2)— 7 (i) in the matter preceding subpara- 8 graph (A), by striking "private land" and 9 all that follows through "which will" and 10 inserting "private land, including private 11 forest land or land being restored to forest, 12 the enrollment of which will maintain,"; 13 (ii) by striking subparagraph (B) and 14 inserting the following: 15 "(B)(i) are candidates for such listing, 16 State-listed species, or special concern species; or 17 "(ii) are deemed a species of greatest con- 18 servation need under a State wildlife action 19 plan."; 20 (2) in subsection (c)— 21 (A) in paragraph (1), by striking "and" at 22 the end; 23 (B) in paragraph (2), by striking the period 24 at the end and inserting "; and"; and 	4	forest land or land being restored to forest, the
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8graph (A), by striking "private land" and9all that follows through "which will" and10inserting "private land, including private11forest land or land being restored to forest,12the enrollment of which will maintain,";13(ii) by striking subparagraph (B) and14inserting the following:15"(B)(i) are candidates for such listing,16State-listed species, or special concern species; or17"(ii) are deemed a species of greatest con-18servation need under a State wildlife action19plan.";20(2) in subsection (c)—21(A) in paragraph (1), by striking "and" at22the end;23(B) in paragraph (2), by striking the period24at the end and inserting "; and"; and	6	(B) in paragraph (2)—
9all that follows through "which will" and10inserting "private land, including private11forest land or land being restored to forest,12the enrollment of which will maintain,";13(ii) by striking subparagraph (B) and14inserting the following:15"(B)(i) are candidates for such listing,16State-listed species, or special concern species; or17"(ii) are deemed a species of greatest con-18servation need under a State wildlife action19plan.";20(2) in subsection (c)—21(A) in paragraph (1), by striking "and" at22the end;23(B) in paragraph (2), by striking the period24at the end and inserting "; and"; and	7	(i) in the matter preceding subpara-
10inserting "private land, including private11forest land or land being restored to forest,12the enrollment of which will maintain,";13(ii) by striking subparagraph (B) and14inserting the following:15"(B)(i) are candidates for such listing,16State-listed species, or special concern species; or17"(ii) are deemed a species of greatest con-18servation need under a State wildlife action19plan.";20(2) in subsection (c)—21(A) in paragraph (1), by striking "and" at22the end;23(B) in paragraph (2), by striking the period24at the end and inserting "; and"; and	8	graph (A), by striking "private land" and
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12the enrollment of which will maintain,";13(ii) by striking subparagraph (B) and14inserting the following:15"(B)(i) are candidates for such listing,16State-listed species, or special concern species; or17"(ii) are deemed a species of greatest con-18servation need under a State wildlife action19plan.";20(2) in subsection (c)—21(A) in paragraph (1), by striking "and" at22the end;23(B) in paragraph (2), by striking the period24at the end and inserting "; and"; and	10	inserting "private land, including private
 (ii) by striking subparagraph (B) and inserting the following: "(B)(i) are candidates for such listing, State-listed species, or special concern species; or "(ii) are deemed a species of greatest con- servation need under a State wildlife action plan."; (2) in subsection (c)— (A) in paragraph (1), by striking "and" at the end; (B) in paragraph (2), by striking the period at the end and inserting "; and"; and 	11	forest land or land being restored to forest,
14inserting the following:15"(B)(i) are candidates for such listing,16State-listed species, or special concern species; or17"(ii) are deemed a species of greatest con-18servation need under a State wildlife action19plan.";20(2) in subsection (c)—21(A) in paragraph (1), by striking "and" at22the end;23(B) in paragraph (2), by striking the period24at the end and inserting "; and"; and	12	the enrollment of which will maintain,";
 "(B)(i) are candidates for such listing, State-listed species, or special concern species; or "(ii) are deemed a species of greatest con- servation need under a State wildlife action plan."; (2) in subsection (c)— (A) in paragraph (1), by striking "and" at the end; (B) in paragraph (2), by striking the period at the end and inserting "; and"; and 	13	(ii) by striking subparagraph (B) and
 16 State-listed species, or special concern species; or 17 "(ii) are deemed a species of greatest con- 18 servation need under a State wildlife action 19 plan."; 20 (2) in subsection (c)— 21 (A) in paragraph (1), by striking "and" at 22 the end; 23 (B) in paragraph (2), by striking the period 24 at the end and inserting "; and"; and 	14	inserting the following:
 17 "(ii) are deemed a species of greatest con- 18 servation need under a State wildlife action 19 plan."; 20 (2) in subsection (c)— 21 (A) in paragraph (1), by striking "and" at 22 the end; 23 (B) in paragraph (2), by striking the period 24 at the end and inserting "; and"; and 	15	(B)(i) are candidates for such listing,
 18 servation need under a State wildlife action 19 plan."; 20 (2) in subsection (c)— 21 (A) in paragraph (1), by striking "and" at 22 the end; 23 (B) in paragraph (2), by striking the period 24 at the end and inserting "; and"; and 	16	State-listed species, or special concern species; or
19plan.";20(2) in subsection (c)—21(A) in paragraph (1), by striking "and" at22the end;23(B) in paragraph (2), by striking the period24at the end and inserting "; and"; and	17	"(ii) are deemed a species of greatest con-
 20 (2) in subsection (c)— 21 (A) in paragraph (1), by striking "and" at 22 the end; 23 (B) in paragraph (2), by striking the period 24 at the end and inserting "; and"; and 	18	servation need under a State wildlife action
 21 (A) in paragraph (1), by striking "and" at 22 the end; 23 (B) in paragraph (2), by striking the period 24 at the end and inserting "; and"; and 	19	plan.";
 the end; (B) in paragraph (2), by striking the period at the end and inserting "; and"; and 	20	(2) in subsection (c)—
 23 (B) in paragraph (2), by striking the period 24 at the end and inserting "; and"; and 	21	(A) in paragraph (1), by striking "and" at
24 at the end and inserting "; and"; and	22	the end;
	23	(B) in paragraph (2), by striking the period
25 (C) by adding at the end the following:	24	at the end and inserting "; and"; and
	25	(C) by adding at the end the following:

1	"(3) conserve forest land that provides habitat
2	for species described in section 502(b)(2).";
3	(3) in subsection (e)—
4	(A) by striking paragraph (2);
5	(B) by redesignating paragraph (3) as
6	paragraph (2); and
7	(C) in paragraph $(2)(B)$ (as redesignated
8	by subparagraph (A))—
9	(i) in clause (ii), by striking "or" at
10	the end; and
11	(ii) by striking clause (iii) and insert-
12	ing the following:
13	"(iii) a permanent easement; or
14	"(iv) any combination of the options
15	described in clauses (i), (ii), and (iii).";
16	and
17	(4) in subsection $(f)(1)(B)$, by striking clause (ii)
18	and inserting the following:
19	((ii)(I) are candidates for such listing,
20	State-listed species, or special concern spe-
21	cies; or
22	"(II) are deemed a species of greatest
23	conservation need under a State wildlife ac-
24	tion plan.".

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1	(c) RESTORATION PLANS.—Section 503(b) of the
2	Healthy Forests Restoration Act of 2003 (16 U.S.C.
3	6573(b)) is amended—
4	(1) by redesignating paragraphs (1) and (2) as
5	subparagraphs (A) and (B), respectively, and indent-
6	ing appropriately;
7	(2) by striking the subsection designation and all
8	that follows through "restoration practices" and in-
9	serting the following:
10	"(b) Practices and Measures.—
11	"(1) DEFINITION OF PRACTICES AND MEAS-
12	URES.—In this subsection, the term 'practices and
13	measures' includes land management practices, vege-
14	tative treatments, structural practices and measures,
15	practices to improve biological diversity, practices to
16	increase carbon sequestration, and other appropriate
17	activities, as determined by the Secretary.
18	"(2) RESTORATION PLANS.—The restoration
19	plan may require such restoration practices and
20	measures";
21	(3) in subparagraph (A) (as redesignated by
22	paragraph (1)), by striking "and" at the end; and
23	(4) in subparagraph (B) (as redesignated by
24	paragraph (1)), by striking the period at the end and
25	inserting ", or a species deemed a species of greatest

conservation need under a State wildlife action
 plan.".

3 SEC. 2427. WATERSHED PROTECTION.

4 (a) WATERSHED AREAS.—Section 2 of the Watershed
5 Protection and Flood Prevention Act (16 U.S.C. 1002) is
6 amended in the undesignated matter following paragraph
7 (3) by inserting "(except in cases in which the Secretary
8 determines that the undertaking is necessary in a larger
9 watershed or subwatershed in order to address regional
10 drought concerns)" after "fifty thousand acres".

(b) AUTHORITY OF THE SECRETARY.—Section 3 of the
Watershed Protection and Flood Prevention Act (16 U.S.C.
13 1003) is amended—

14 (1) by striking the section designation and all
15 that follows through "In order to assist" and insert16 ing the following:

17 "SEC. 3. ASSISTANCE TO LOCAL ORGANIZATIONS.

18 "(a) IN GENERAL.—In order to assist"; and

19 (2) by adding at the end the following:

20 "(b) WAIVER.—The Secretary may waive the water21 shed plan for works of improvement if the Secretary deter22 mines the watershed plan is unnecessary or duplicative.".

1	SEC. 2428. SENSE OF CONGRESS RELATING TO INCREASED
2	WATERSHED-BASED COLLABORATION.
3	It is the sense of Congress that the Federal Government
4	should recognize and encourage partnerships at the water-
5	shed level between nonpoint sources and regulated point
6	sources to advance the goals of the Federal Water Pollution

Control Act (33 U.S.C. 1251 et seq.) and provide benefits 7 to farmers, landowners, and the public. 8

9 SEC. 2429. MODIFICATIONS TO CONSERVATION EASEMENT 10 PROGRAM.

11 Title XII of the Food Security Act of 1985 (16 U.S.C. 12 3801 et seq.) is amended by inserting after subtitle E the 13 *following:*

"Subtitle F—Other Conservation 14 **Provisions** 15

16 **"SEC. 1251. MODIFICATIONS TO CONSERVATION EASEMENT**

17 PROGRAM.

18 "(a) DEFINITION OF COVERED PROGRAM.—In this sec-19 tion, the term 'covered program' means wetland reserve 20 easements under section 1265C.

21 "(b) MODIFICATIONS.—Notwithstanding any other 22 provision of law applicable to the covered program, subject to subsection (c), if requested by the landowner, the Sec-23 24 retary shall—

25 "(1) allow land enrolled in the covered program 26 to be—

1	"(A) modified for water management, gen-
2	eral maintenance, vegetative cover control, wild-
3	life habitat management, or any other purpose,
4	subject to the condition that the modification
5	shall be approved jointly by—
6	"(i) the State department of natural
7	resources (or equivalent State agency); and
8	"(ii) the technical committee estab-
9	lished under section 1261(a) of the State; or
10	``(B) exchanged for land that has equal or
11	greater conservation, wildlife, ecological, and eco-
12	nomic values, as determined by the Secretary;
13	and
14	"(2) provide for the modification of an easement
15	under the covered program if the Secretary determines
16	that the modification—
17	"(A) would facilitate the practical adminis-
18	tration and management of the land covered by
19	the easement; and
20	``(B) would not adversely affect the func-
21	tions and values for which the easement was es-
22	tablished.
23	"(c) Requirements.—

1	"(1) No effect on enrolled acreage, eco-
2	logical functions and values.—A modification or
3	exchange under subsection (b) shall not—
4	"(A) result in a net loss of acreage enrolled
5	in the covered program; or
6	``(B) adversely affect any ecological or con-
7	servation function or value for which the appli-
8	cable easement was established.
9	"(2) Exchanged acres.—Any land for which
10	an exchange is made under subsection (b) shall satisfy
11	all requirements for enrollment in the covered pro-
12	gram.
13	"(3) RESTRICTION ON PAYMENTS.—In modifying
14	any easement under the covered program, the Sec-
15	retary shall not increase any payment to any party
16	to the easement.
17	"(d) COSTS.—A party to an easement under the cov-
18	ered program that requests a modification or exchange
19	under subsection (b) shall be responsible for all costs of the
20	modification or exchange, including—
21	"(1) an appraisal to determine whether the eco-
22	nomic value of the land for which an exchange is
23	made under subsection (b) is equal to or greater than
24	the value of the land removed from the covered pro-
25	gram;

1	"(2) the repayment of the costs paid by the Sec-
2	retary for any restoration of land removed from the
3	covered program;
4	"(3) if applicable, a survey of property bound-
5	aries, including review and approval by the applica-
6	ble agency;
7	"(4) preparation and recording in accordance
8	with standard real estate practices of any exchange,
9	including requirements for title approval by the Sec-
10	retary, subordination of liens, and amended warranty
11	easement deed recording; and
12	"(5) any applicable recording and legal fees.".
13	Subtitle E—Funding and
14	Administration
15	SEC. 2501. FUNDING.
15 16	SEC. 2501. FUNDING. (a) IN GENERAL.—Section 1241(a) of the Food Secu-
16	(a) IN GENERAL.—Section 1241(a) of the Food Secu-
16 17	(a) IN GENERAL.—Section 1241(a) of the Food Secu- rity Act of 1985 (16 U.S.C. 3841(a)) is amended—
16 17 18	 (a) IN GENERAL.—Section 1241(a) of the Food Security Act of 1985 (16 U.S.C. 3841(a)) is amended— (1) in the matter preceding paragraph (1), by
16 17 18 19	 (a) IN GENERAL.—Section 1241(a) of the Food Security Act of 1985 (16 U.S.C. 3841(a)) is amended— (1) in the matter preceding paragraph (1), by striking "2018 (and fiscal year 2019 in the case of the
16 17 18 19 20	 (a) IN GENERAL.—Section 1241(a) of the Food Security Act of 1985 (16 U.S.C. 3841(a)) is amended— (1) in the matter preceding paragraph (1), by striking "2018 (and fiscal year 2019 in the case of the program specified in paragraph (5))" and inserting
16 17 18 19 20 21	 (a) IN GENERAL.—Section 1241(a) of the Food Security Act of 1985 (16 U.S.C. 3841(a)) is amended— (1) in the matter preceding paragraph (1), by striking "2018 (and fiscal year 2019 in the case of the program specified in paragraph (5))" and inserting "2023";
 16 17 18 19 20 21 22 	 (a) IN GENERAL.—Section 1241(a) of the Food Security Act of 1985 (16 U.S.C. 3841(a)) is amended— in the matter preceding paragraph (1), by striking "2018 (and fiscal year 2019 in the case of the program specified in paragraph (5))" and inserting "2023"; (2) in paragraph (1)—

f fiscal years 2019 through 2023"; ubparagraph (B)— by striking "\$33,000,000 for the pe- ïscal years 2014 through 2018" and y "\$50,000,000 for the period of fis-
by striking "\$33,000,000 for the pe- ïscal years 2014 through 2018" and
by striking "\$33,000,000 for the pe- ïscal years 2014 through 2018" and
ïscal years 2014 through 2018" and
y "\$50,000,000 for the period of fis-
s 2019 through 2023, including not
an \$5,000,000 to provide outreach
nical assistance,"; and
by striking "retired or retiring
and operators" and inserting "con-
ders";
raph (2), by striking subparagraphs
nd inserting the following:
00,000,000 for each of fiscal years
2021;
25,000,000 for fiscal year 2022; and
50,000,000 for fiscal year 2023.";
raph (5), by striking subparagraphs
nd inserting the following:
473,000,000 for fiscal year 2019;
478,000,000 for fiscal year 2020;

1	"(D) \$1,571,000,000 for fiscal year 2022;
2	and
3	"(E) \$1,595,000,000 for fiscal year 2023.".
4	(b) AVAILABILITY OF FUNDS.—Section 1241(b) of the
5	Food Security Act of 1985 (16 U.S.C. 3841(b)) is amended
6	by striking "2018 (and fiscal year 2019 in the case of the
7	program specified in subsection $(a)(5)$)" and inserting
8	"2023".
9	(c) Allocations Review and Update.—Section
10	1241(g) of the Food Security Act of 1985 (16 U.S.C.
11	3841(g)) is amended by striking "Review and Update"
12	in the subsection heading and all that follows through "The
13	Secretary" in paragraph (2) and inserting "UPDATE.—The
14	Secretary".
15	(d) Assistance to Certain Farmers or Ranchers
16	FOR CONSERVATION ACCESS.—Section 1241(h)(1) of the
17	Food Security Act of 1985 (16 U.S.C. $3841(h)(1)$) is
18	amended—
19	(1) in the matter preceding subparagraph (A),
20	by striking "2018" and inserting "2023"; and
21	(2) by striking "5 percent" each place it appears
22	and inserting "15 percent".
23	(e) Conservation Standards and Require-
24	MENTS.—Section 1241 of the Food Security Act of 1985 (16
25	U.S.C. 3841) is amended by adding at the end the following:

1 "(j) CONSERVATION STANDARDS AND Require-2 MENTS.-3 "(1) IN GENERAL.—Subject to the requirements 4 of this title, the Natural Resources Conservation Serv-5 ice shall serve as the lead agency in developing and establishing technical standards and requirements for 6 7 conservation programs carried out under this title, 8 including— 9 "(A) standards for conservation practices 10 under this title; 11 "(B) technical guidelines for implementing conservation practices under this title, including 12 13 the location of the conservation practices; "(C) standards for conservation plans; and 14 15 "(D) payment rates for conservation prac-16 tices and activities under programs carried out 17 under this title. 18 "(2) Consistency of farm service agency 19 STANDARDS.—The Administrator of the Farm Service 20 Agency shall ensure that the standards and require-21 ments of programs administered by the Farm Service 22 Agency incorporate and are consistent with the stand-23 ards and requirements established by the Natural Re-24 sources Conservation Service under paragraph (1).

1	"(3) LOCAL FLEXIBILITY.—The Secretary shall
2	establish a procedure to allow, on request of a State
3	committee of the Farm Service Agency or a State
4	technical committee established under section 1261(a)
5	to modify any standard or requirement established
6	under paragraph (1), that modification if the modi-
7	fication—
8	"(A) addresses a specific and local natural
9	resource concern;
10	"(B) is based on science; and
11	``(C) maintains the conservation benefits of
12	the standards and requirements established
13	under paragraph (1).".
14	SEC. 2502. DELIVERY OF TECHNICAL ASSISTANCE.
15	Section 1242 of the Food Security Act of 1985 (16
16	U.S.C. 3842) is amended—
17	(1) in subsection (a)—
18	(A) by striking the subsection designation
19	and heading and all that follows through "the
20	term" and inserting the following:
21	"(a) DEFINITIONS.—In this section:
22	"(1) ELIGIBLE PARTICIPANT.—The term"; and
23	(B) by adding at the end the following:
24	"(2) THIRD-PARTY PROVIDER.—The term 'third-
25	party provider' means a commercial entity (including

1	a farmer cooperative, agriculture retailer, or other
2	commercial entity, as determined by the Secretary), a
3	nonprofit entity, a State, a unit of local government
4	(including a conservation district), or a Federal agen-
5	cy, that has expertise in the technical aspect of con-
6	servation planning, including nutrient management
7	planning, watershed planning, or environmental engi-
8	neering.";
9	(2) in subsection (e), by adding at the end the
10	following:
11	"(4) CERTIFICATION PROCESS.—The Secretary
12	shall certify a third-party provider through—
13	"(A) a certification process administered by
14	the Secretary, acting through the Chief of the
15	Natural Resources Conservation Service; or
16	``(B) a non-Federal entity approved by the
17	Secretary to perform the certification.
18	"(5) Streamlined certification.—The Sec-
19	retary shall provide a streamlined certification proc-
20	ess for a third-party provider that has an appropriate
21	specialty certification, including a sustainability spe-
22	cialty certification and a 4R nutrient management
23	specialty certification from the American Society of
24	Agronomy."; and
25	(3) in subsection (h)—

1	(A) by striking paragraph (3) and inserting
2	the following:
3	"(3) Expedited revision of standards.—Not
4	later than 1 year after the date of enactment of the
5	Agriculture Improvement Act of 2018, the Secretary
6	shall develop an administrative process for—
7	``(A) expediting the establishment and revi-
8	sion of conservation practice standards; and
9	``(B) considering conservation innovations
10	with respect to any establishment or revision
11	under subparagraph (A).
12	"(4) REPORT.—Not later than 2 years after the
13	date of enactment of the Agriculture Improvement Act
14	of 2018, and every 2 years thereafter, the Secretary
15	shall submit to Congress a report on—
16	((A) the administrative process developed
17	under paragraph (3);
18	(B) conservation practice standards that
19	were established or revised under that process;
20	and
21	``(C) conservation innovations that were
22	considered under that process.".

1	SEC. 2503. ADMINISTRATIVE REQUIREMENTS FOR CON-
2	SERVATION PROGRAMS.
3	(a) Incentives for Acequias.—Section 1244(a) of
4	the Food Security Act of 1985 (16 U.S.C. $3844(a)$) is
5	amended—
6	(1) in the subsection heading, by striking
7	"RANCHERS AND INDIAN TRIBES" and inserting
8	"RANCHERS, INDIAN TRIBES, AND ACEQUIAS"; and
9	(2) in paragraph (2), by adding at the end the
10	following:
11	"(F) Acequias.".
12	(b) Acreage Limitations.—Section 1244(f) of the
13	Food Security Act of 1985 (16 U.S.C. 3844(f)) is amend-
14	ed—
15	(1) in paragraph (1)(B), by striking "10" and
16	inserting "15"; and
17	(2) in paragraph (5), by striking "the Agricul-
18	tural Act of 2014" and inserting "the Agriculture Im-
19	provement Act of 2018".
20	(c) Funding for Indian Tribes.—Section 1244(l) of
21	the Food Security Act of 1985 (16 U.S.C. $3844(l)$) is
22	amended by striking "may" and inserting "shall".
23	(d) Exemption From Certain Reporting Require-
24	MENTS.—Section 1244(m) of the Food Security Act of 1985
25	(16 U.S.C. 3844(m)) is amended—

1	(1) in paragraph (1), by inserting "or com-
2	modity" after "conservation"; and
3	(2) in paragraph (2), by inserting "or the Farm
4	Service Agency" before the period at the end.
5	(e) Source Water Protection.—Section 1244 of the
6	Food Security Act of 1985 (16 U.S.C. 3844) (as amended
7	by section $2425(d)$) is amended by adding at the end the
8	following:
9	"(o) Source Water Protection.—
10	"(1) IN GENERAL.—In carrying out the con-
11	servation stewardship program under subchapter B of
12	chapter 2 of subtitle D and the environmental quality
13	incentives program under chapter 4 of subtitle D, the
14	Secretary shall encourage water quality and water
15	quantity practices that—
16	((A) protect sources of potable water, in-
17	cluding protecting against public health threats;
18	and
19	"(B) mutually benefit agricultural pro-
20	ducers.
21	"(2) Collaboration and payments.—In en-
22	couraging practices under paragraph (1), the Sec-
23	retary shall—
24	``(A) work collaboratively with drinking

1	State technical committees established under sec-
2	tion 1261 to identify local priority areas for the
3	protection of source waters for drinking water;
4	and
5	``(B) subject to limitations under the pro-
6	grams described in paragraph (1), provide pay-
7	ment rates to producers for water quality prac-
8	tices or enhancements that primarily result in
9	off-farm benefit at a rate sufficient to encourage
10	greater adoption of those practices or enhance-
11	ments by producers.".
12	(f) PAYMENTS MADE TO ACEQUIAS.—Section 1244 of
13	the Food Security Act of 1985 (16 U.S.C. 3844) (as amend-
14	ed by subsection (e)) is amended by adding at the end the
15	following:
16	"(p) PAYMENTS MADE TO ACEQUIAS.—
17	"(1) WAIVER AUTHORITY.—The Secretary may
18	waive the applicability of the limitations in section
19	1001 $D(b)$ or section 1240 G for a payment made
20	under a contract under this title entered into with an
21	acequia if the Secretary determines that the waiver is
22	necessary to fulfill the objectives of the project under
23	the contract.
24	"(2) Contract limitations.—If the Secretary
25	grants a waiver under paragraph (1), the Secretary

shall impose a separate payment limitation, as deter-
mined by the Secretary, for the contract to which the
waiver applies.".
SEC. 2504. DEFINITION OF ACEQUIA.
(a) IN GENERAL.—Section 1201(a) of the Food Secu-
rity Act of 1985 (16 U.S.C. 3801(a)) is amended—
(1) by redesignating paragraphs (1) through (27)
as paragraphs (2) through (28), respectively;
(2) by inserting before paragraph (2) (as so re-
designated) the following:
"(1) ACEQUIA.—The term 'acequia' means an
entity that—
"(A) is a political subdivision of a State;
``(B) is organized for the purpose of man-
aging the operation of an irrigation ditch; and
(C) does not have the authority to impose
taxes or levies."; and
(3) in paragraph $(19)(B)$ (as so redesignated),
by inserting "acequia," before "or other".
(b) Conforming Amendments.—Section 363 of the
Consolidated Farm and Rural Development Act (7 U.S.C.
2006e) is amended—
(1) by striking "section 1201(a)(16)" and insert-
ing "section 1201(a)"; and

1	(2) by striking "(16 U.S.C. 3801(a)(16))" and
2	inserting "(16 U.S.C. 3801(a))".
3	SEC. 2505. AUTHORIZATION OF APPROPRIATIONS FOR
4	WATER BANK PROGRAM.
5	Section 11 of the Water Bank Act (16 U.S.C. 1310)
6	is amended—
7	(1) in the first sentence, by striking "without fis-
8	cal year" and all that follows through "necessary"
9	and inserting "\$5,000,000 for each of fiscal years
10	2019 through 2023, to remain available until ex-
11	pended,"; and
12	(2) by striking the second sentence.
13	SEC. 2506. REPORT ON LAND ACCESS, TENURE, AND TRAN-
14	SITION.
15	Not later than 1 year after the date of enactment of
16	this Act, the Secretary of Agriculture, in consultation with
17	the Chief Economist, shall submit to Congress and make
18	publicly available a report identifying—
19	(1) the barriers that prevent or hinder the ability
20	of beginning farmers and ranchers and historically
21	underserved producers to acquire or access farmland;
22	(2) the extent to which Federal programs, includ-
23	ing agricultural conservation easement programs,
24	land transition programs, and financing programs,
25	are improving—

1	(A) farmland access and tenure for begin-
2	ning farmers and ranchers and historically un-
3	derserved producers; and
4	(B) farmland transition and succession;
5	and
6	(3) the regulatory, operational, or statutory
7	changes that are necessary to improve—
8	(A) the ability of beginning farmers and
9	ranchers and historically underserved producers
10	to acquire or access farmland;
11	(B) farmland tenure for beginning farmers
12	and ranchers and historically underserved pro-
13	ducers; and
14	(C) farmland transition and succession.
15	SEC. 2507. REPORT ON SMALL WETLANDS.
16	(a) IN GENERAL.—The Chief of the Natural Resources
17	Conservation Service shall submit to Congress a report de-
18	scribing the number of wetlands with an area not more than
19	1 acre that have been delineated in each of the States of
20	North Dakota, South Dakota, Minnesota, and Iowa.
21	(b) Requirement.—In the report under subsection
22	(a), the Chief of the Natural Resources Conservation Service
23	shall list the number of wetlands acres in each State de-
24	scribed in the report by tenths of an acre, and ensure the
25	report is based on based available science.

1 SEC. 2508. STATE TECHNICAL COMMITTEES.

2 Section 1262(c) of the Food Security Act of 1985 (16
3 U.S.C. 3862(c)) is amended by adding at the end the fol4 lowing:

5 "(3) Recommendations to secretary.—Each 6 State technical committee shall regularly review new 7 and innovative technologies and practices, including 8 processes to conserve water and improve water quality 9 and quantity, and make recommendations to the Sec-10 retary for further consideration of and possible devel-11 opment of conservation practice standards that incor-12 porate those technologies and practices.".

13 Subtitle F—Technical Corrections

14 SEC. 2601. FARMABLE WETLAND PROGRAM.

15 Section 1231B(b)(2)(A)(i) of the Food Security Act of
16 1985 (16 U.S.C. 3831b(b)(2)(A)(i)) is amended by adding
17 a semicolon at the end.

18 SEC. 2602. REPORT ON PROGRAM ENROLLMENTS AND AS-

19

SISTANCE.

20 Section 1241(i) of the Food Security Act of 1985 (16

- 21 U.S.C. 3841(i)) is amended—
- 22 (1) by striking paragraphs (2) and (4); and
- 23 (2) by redesignating paragraphs (3), (5), and (6)
- 24 as paragraphs (2), (3), and (4), respectively.

1 SEC. 2603. DELIVERY OF TECHNICAL ASSISTANCE.

2 Section 1242 of the Food Security Act of 1985 (16

3 U.S.C. 3842) is amended in subsections (e)(3)(B) and (f)(4)

4 by striking "third party" each place it appears and insert-

5 ing "third-party".

6 SEC. 2604. STATE TECHNICAL COMMITTEES.

7 Section 1261(b)(2) of the Food Security Act of 1985 8 (16 U.S.C. 3861(b)(2)) is amended by striking "under sec-9 tion 1262(b)".

10

TITLE III—TRADE

Subtitle A—Food for Peace Act 11

12 SEC. 3101. FOOD AID QUALITY.

13 Section 202(h)(3) of the Food for Peace Act (7 U.S.C. 1722(h)(3)) is amended by striking "2014 through 2018" 14 and inserting "2019 through 2023". 15

16 SEC. 3102. GENERATION AND USE OF CURRENCIES BY PRI-17 VATE VOLUNTARY ORGANIZATIONS AND CO-18

OPERATIVES.

19 Section 203 of the Food for Peace Act (7 U.S.C. 1723) 20 is amended by striking subsection (b) and inserting the following: 21

22 "(b) LOCAL SALES.—In carrying out agreements of the 23 type referred to in subsection (a), the Administrator may 24 permit private voluntary organizations and cooperatives to 25 sell, in 1 or more recipient countries, or in 1 or more coun-26 tries in the same region, commodities distributed under †HR 2 EAS

1	nonemergency programs under this title for each fiscal year
2	to generate proceeds to be used as provided in this section.".
3	SEC. 3103. MINIMUM LEVELS OF ASSISTANCE.
4	Section 204(a) of the Food for Peace Act (7 U.S.C.
5	1724(a)) is amended in paragraphs (1) and (2) by striking
6	"2018" each place it appears and inserting "2023".
7	SEC. 3104. FOOD AID CONSULTATIVE GROUP.
8	Section 205 of the Food for Peace Act (7 U.S.C. 1725)
9	is amended—
10	(1) in subsection $(d)(1)$, in the first sentence, by
11	striking "45" and inserting "30"; and
12	(2) in subsection (f), by striking "2018" and in-
13	serting "2023".
14	SEC. 3105. OVERSIGHT, MONITORING, AND EVALUATION.
15	Section 207(f)(4) of the Food for Peace Act (7 U.S.C.
16	1726a(f)(4)) is amended—
17	(1) in subparagraph (A)—
18	(A) by striking "\$17,000,000" and inserting
19	"1.5 percent, but not less than \$17,000,000,";
20	and
21	(B) by striking "2018" each place it ap-
22	pears and inserting "2023"; and
23	(2) in subparagraph (B)(i), by striking "2018"
24	and inserting "2023".

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1	SEC. 3106. ASSISTANCE FOR STOCKPILING AND RAPID
2	TRANSPORTATION, DELIVERY, AND DIS-
3	TRIBUTION OF SHELF-STABLE PREPACKAGED
4	FOODS.
5	Section 208(f) of the Food for Peace Act (7 U.S.C.
6	1726b(f)) is amended by striking "2018" and inserting
7	<i>"2023"</i> .
8	SEC. 3107. ALLOWANCE OF DISTRIBUTION COSTS.
9	Section 406(b)(6) of the Food for Peace Act (7 U.S.C.
10	1736(b)(6)) is amended by striking "distribution costs" and
11	inserting "distribution costs, including the types of activi-
12	ties for which costs were paid under this subsection prior
13	to fiscal year 2017".
14	SEC. 3108. PREPOSITIONING OF AGRICULTURAL COMMOD-
15	ITIES.
16	Section $407(c)(4)(A)$ of the Food for Peace Act (7
17	U.S.C. 1736a(c)(4)(A)) is amended by striking "2018" each
18	place it appears and inserting "2023".
19	SEC. 3109. ANNUAL REPORT REGARDING FOOD AID PRO-
20	GRAMS AND ACTIVITIES.
21	Section $407(f)(1)(A)$ of the Food for Peace Act (7
22	U.S.C. 1736a(f)(1)(A)) is amended—
23	(1) by inserting "or each separately" after
24	"jointly"; and
25	(2) by inserting 'by the Administrator, the Sec-
26	retary, or both, as applicable," after "Act".

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1	SEC. 3110. DEADLINE FOR AGREEMENTS TO FINANCE SALES
2	OR TO PROVIDE OTHER ASSISTANCE.
3	Section 408 of the Food for Peace Act (7 U.S.C. 1736b)
4	is amended by striking "2018" and inserting "2023".
5	SEC. 3111. NONEMERGENCY FOOD ASSISTANCE.
6	Section 412(e) of the Food for Peace Act (7 U.S.C.
7	1736f(e)) is amended—
8	(1) in the subsection heading, by striking "MIN-
9	IMUM LEVEL OF";
10	(2) in paragraph (1), by striking "2018" and in-
11	serting "2023";
12	(3) in paragraph (2), by striking
13	"\$350,000,000" and inserting "\$365,000,000"; and
14	(4) by adding at the end the following:
15	"(3) FARMER-TO-FARMER PROGRAM.—In deter-
16	mining the amount expended for a fiscal year for
17	nonemergency food assistance programs under para-
18	graphs (1) and (2), amounts expended for that year
19	to carry out programs under section 501 may be con-
20	sidered amounts expended for those nonemergency
21	food assistance programs.
22	"(4) Community development funds.—In de-
23	termining the amount expended for a fiscal year for
24	nonemergency food assistance programs under para-
25	graphs (1) and (2), amounts expended for that year
26	from funds appropriated to carry out part I of the
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1	Foreign Assistance Act of 1961 (22 U.S.C. 2151 et
2	seq.) may be considered amounts expended for those
3	nonemergency food assistance programs if the funds
4	are made available through grants or cooperative
5	agreements that—
6	"(A) strengthen food security in developing
7	countries; and
8	``(B) are consistent with the goals of title
9	П.".
10	SEC. 3112. MICRONUTRIENT FORTIFICATION PROGRAMS.
11	Section 415(c) of the Food for Peace Act (7 U.S.C.
12	1736g–2(c)) is amended by striking "2018" and inserting
13	<i>"2023"</i> .
14	SEC. 3113. JOHN OGONOWSKI AND DOUG BEREUTER FARM-
15	ER-TO-FARMER PROGRAM.
16	Section 501 of the Food for Peace Act (7 U.S.C. 1737)
17	is amended—
18	(1) in subsection (b)—
19	(A) in the matter preceding paragraph (1),
20	by inserting "section 1342 of title 31, United
21	States Code, or" after "Notwithstanding"; and
22	(B) in paragraph (2), in the matter pre-
23	ceding subparagraph (A), by inserting "employ-
24	ees or staff of a State cooperative institution (as
25	defined in subparagraphs (A) through (D) of sec-

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1	tion 1404(18) of the National Agricultural Re-
2	search, Extension, and Teaching Policy Act of
3	1977 (7 U.S.C. 3103(18))," after "private cor-
4	porations,";
5	(2) in subsection (d) , in the matter preceding
6	paragraph (1), by striking "2018" and inserting
7	"2023"; and
8	(3) in subsection (e)(1), in the matter preceding
9	subparagraph (A), by striking "2018" and inserting
10	<i>"2023"</i> .
11	Subtitle B—Agricultural Trade Act
12	of 1978
13	SEC. 3201. PRIORITY TRADE PROMOTION, DEVELOPMENT,
14	AND ASSISTANCE.
15	(a) IN GENERAL.—Title II of the Agricultural Trade
16	Act of 1978 (7 U.S.C. 5621 et seq.) is amended by adding
17	at the end the following:
18	"Subtitle C—Priority Trade Pro-
19	motion, Development, and Assist-
20	ance
21	"SEC. 221. ESTABLISHMENT.
22	"The Secretary shall carry out activities under this

22 "The Secretary shall carry out activities under this23 subtitle—

"(1) to access, develop, maintain, and expand
 markets for United States agricultural commodities;
 and

4 "(2) to promote cooperation and the exchange of
5 information.

6 "SEC. 222. MARKET ACCESS PROGRAM.

7 "(a) IN GENERAL.—The Commodity Credit Corpora-8 tion shall establish and carry out a program to encourage 9 the development, maintenance, and expansion of commer-10 cial export markets for agricultural commodities (including 11 commodities that are organically produced (as defined in 12 section 2103 of the Organic Foods Production Act of 1990 (7 U.S.C. 6502))) through cost-share assistance to eligible 13 trade organizations that implement a foreign market devel-14 15 opment program.

16 "(b) TYPE OF ASSISTANCE.—Assistance under this sec17 tion may be provided in the form of funds of, or commod18 ities owned by, the Commodity Credit Corporation, as de19 termined appropriate by the Secretary.

20 "(c) REQUIREMENTS FOR PARTICIPATION.—To be eli21 gible for cost-share assistance under this section, an organi22 zation shall—

23 "(1) be an eligible trade organization;

1	"(2) prepare and submit a marketing plan to the
2	Secretary that meets the guidelines governing such
3	plans established by the Secretary; and
4	"(3) meet any other requirements established by
5	the Secretary.
6	"(d) ELIGIBLE TRADE ORGANIZATIONS.—An eligible
7	trade organization shall be—
8	"(1) a United States agricultural trade organi-
9	zation or regional State-related organization that—
10	``(A) promotes the export and sale of agri-
11	cultural commodities; and
12	"(B) does not stand to profit directly from
13	specific sales of agricultural commodities;
14	"(2) a cooperative organization or State agency
15	that promotes the sale of agricultural commodities; or
16	"(3) a private organization that promotes the ex-
17	port and sale of agricultural commodities if the Sec-
18	retary determines that such organization would sig-
19	nificantly contribute to United States export market
20	development.
21	"(e) Approved Marketing Plan.—
22	"(1) IN GENERAL.—A marketing plan submitted
23	by an eligible trade organization under this section
24	shall describe the advertising or other market oriented
25	export promotion activities to be carried out by the

1	eligible trade organization with respect to which as-
2	sistance under this section is being requested.
3	"(2) Requirements.—To be approved by the
4	Secretary, a marketing plan submitted under this
5	subsection shall—
6	``(A) specifically describe the manner in
7	which assistance received by the eligible trade or-
8	ganization in conjunction with funds and serv-
9	ices provided by the eligible trade organization
10	will be expended in implementing the marketing
11	plan;
12	``(B) establish specific market goals to be
13	achieved as a result of the market access pro-
14	gram; and
15	``(C) contain any additional requirements
16	that the Secretary determines to be necessary.
17	"(3) AMENDMENTS.—A marketing plan may be
18	amended by the eligible trade organization at any
19	time, with the approval of the Secretary.
20	"(4) BRANDED PROMOTION.—An agreement en-
21	tered into under this section may provide for the use
22	of branded advertising to promote the sale of agricul-
23	tural commodities in a foreign country under such
24	terms and conditions as may be established by the
25	Secretary.

1	"(f) Other Terms and Conditions.—
2	"(1) MULTIYEAR BASIS.—The Secretary may
3	provide assistance under this section on a multiyear
4	basis, subject to annual review by the Secretary for
5	compliance with the approved marketing plan.
6	"(2) TERMINATION OF ASSISTANCE.—The Sec-
7	retary may terminate any assistance made, or to be
8	made, available under this section if the Secretary de-
9	termines that—
10	((A) the eligible trade organization is not
11	adhering to the terms and conditions of the pro-
12	gram established under this section;
13	``(B) the eligible trade organization is not
14	implementing the approved marketing plan or is
15	not adequately meeting the established goals of
16	the market access program;
17	(C) the eligible trade organization is not
18	adequately contributing its own resources to the
19	market access program; or
20	(D) the Secretary determines that termi-
21	nation of assistance in a particular instance is
22	in the best interests of the program.
23	"(3) Monitoring and evaluations.—

1	"(A) MONITORING.—The Secretary shall
2	monitor the expenditure of funds received under
3	this section by recipients of those funds.
4	"(B) EVALUATIONS.—The Secretary shall
5	make evaluations of the expenditure of funds re-
6	ceived under this section, including—
7	"(i) an evaluation of the effectiveness
8	of the program in developing or maintain-
9	ing markets for United States agricultural
10	commodities;
11	"(ii) an evaluation of whether assist-
12	ance provided under this section is nec-
13	essary to maintain markets for United
14	States agricultural commodities; and
15	"(iii) a thorough accounting of the ex-
16	penditure of those funds by the recipient.
17	"(C) INITIAL EVALUATION.—The Secretary
18	shall make an initial evaluation of expenditures
19	of a recipient under this paragraph not later
20	than 15 months after the initial provision of
21	funds to the recipient.
22	"(4) Use of funds.—Funds made available to
23	carry out this section—
24	"(A) shall not be used to provide direct as-
25	sistance to any foreign for-profit corporation for

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the use of the corporation in promoting foreign-
produced products;
((B) shall not be used to provide direct as-
sistance to any for-profit corporation that is not
recognized as a small-business concern described
in section $3(a)$ of the Small Business Act (15
U.S.C. 632(a)), excluding—
"(i) a cooperative;
"(ii) an association described in the
first section of the Act entitled 'An Act to
authorize association of producers of agri-
cultural products', approved February 18,
1922 (7 U.S.C. 291); and
"(iii) a nonprofit trade association;
and
"(C) may be used by a United States trade
association, cooperative, or small business for in-
dividual branded promotional activity related to
a United States branded product, if the bene-
ficiaries of the activity have provided funds for
the activity in an amount that is at least equiv-
alent to the amount of assistance provided under
this section.
"(g) Level of Marketing Assistance.—

1	"(1) IN GENERAL.—The Secretary shall justify
2	in writing the level of assistance provided to an eligi-
3	ble trade organization under the program under this
4	section and the level of cost-sharing required of the or-
5	ganization.
6	"(2) Limitation.—
7	((A) IN GENERAL.—Except as provided in
8	subparagraph (B), assistance provided under
9	this section for activities described in subsection
10	(e)(4) shall not exceed 50 percent of the cost of
11	implementing the marketing plan.
12	"(B) ACTION BY UNITED STATES TRADE
13	REPRESENTATIVE.—
14	"(i) IN GENERAL.—The Secretary may
15	determine not to apply the limitation de-
16	scribed in subparagraph (A) in the case of
17	agricultural commodities with respect to
18	which there has been a favorable decision by
19	the United States Trade Representative
20	under section 301 of the Trade Act of 1974
21	$(19 \ U.S.C. \ 2411).$
22	"(ii) Requirement.—Criteria for de-
23	termining that the limitation shall not
24	apply under clause (i) shall be consistent
25	and documented.

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1	"SEC. 223. FOREIGN MARKET DEVELOPMENT COOPERATOR
2	PROGRAM.
3	"(a) Definition of Eligible Trade Organiza-
4	TION.—In this section, the term 'eligible trade organization'
5	means a United States trade organization that—
6	"(1) promotes the export of 1 or more United
7	States agricultural commodities; and
8	"(2) does not have a business interest in or re-
9	ceive remuneration from specific sales of agricultural
10	commodities.
11	"(b) ESTABLISHMENT.—The Secretary shall establish
12	and, in cooperation with eligible trade organizations, carry
13	out a foreign market development cooperator program to
14	maintain and develop foreign markets for United States ag-
15	ricultural commodities, with a continued significant em-
16	phasis on the importance of the export of value-added
17	United States agricultural commodities into emerging mar-
18	kets.
19	"(c) USE OF FUNDS.—Funds made available to carry
20	out this section shall be used only to provide—
21	"(1) cost-share assistance to an eligible trade or-
22	ganization under a contract or agreement with the el-
23	igible trade organization; and
24	"(2) assistance for other costs that are appro-

24 "(2) assistance for other costs that are appro25 priate to carry out the foreign market development co-

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1	operator program, including contingent liabilities
2	that are not otherwise funded.
3	"SEC. 224. E (KIKA) DE LA GARZA AGRICULTURAL FELLOW-
4	SHIP PROGRAM.
5	"(a) Definition of Emerging Market.—In this sec-
6	tion, the term 'emerging market' means any country, for-
7	eign territory, customs union, or other economic market
8	that the Secretary determines—
9	"(1) is taking steps toward a market-oriented
10	economy through the food, agriculture, or rural busi-
11	ness sectors of the economy of that country, territory,
12	customs union, or other economic market, as applica-
13	ble; and
14	"(2) has the potential to provide a viable and
15	significant market for United States agricultural
16	commodities.
17	"(b) Establishment.—The Secretary shall establish
18	a program, to be known as the 'E (Kika) de la Garza Agri-
19	cultural Fellowship Program'—
20	"(1) to develop agricultural markets in emerging
21	markets; and
22	"(2) to promote cooperation and exchange of in-
23	formation between agricultural institutions and agri-
24	businesses in the United States and emerging mar-
25	kets.

1	"(c) Development of Agricultural Systems.—
2	"(1) In general.—
3	"(A) ESTABLISHMENT OF PROGRAM.—To
4	develop, maintain, or expand markets for exports
5	of United States agricultural commodities, the
6	Secretary shall make available to emerging mar-
7	kets the expertise of the United States—
8	``(i) to make assessments of food and
9	rural business systems needs;
10	"(ii) to make recommendations on
11	measures necessary to enhance the effective-
12	ness of the food and rural business systems
13	described in clause (i), including potential
14	reductions in trade barriers; and
15	"(iii) to identify and carry out specific
16	opportunities and projects to enhance the ef-
17	fectiveness of the food and rural business
18	systems described in clause (i).
19	"(B) EXTENT OF PROGRAM.—The Secretary
20	shall implement this paragraph with respect to
21	at least 3 emerging markets in each fiscal year.
22	"(2) Experts from the united states.—The
23	Secretary may implement paragraph (1) by pro-
24	viding—

1	"(A) assistance to teams (consisting pri-
2	marily of agricultural consultants, agricultural
3	producers, other persons from the private sector,
4	and government officials expert in assessing the
5	food and rural business systems of other coun-
6	tries) to enable those teams to conduct the assess-
7	ments, make the recommendations, and identify
8	the opportunities and projects described in para-
9	graph (1)(A) in emerging markets;
10	``(B) necessary subsistence expenses in the
11	United States and necessary transportation ex-
12	penses by individuals designated by emerging
13	markets to enable those individuals to consult
14	with food and rural business system experts in
15	the United States to enhance those systems of
16	those emerging markets;
17	``(C) necessary subsistence expenses in
18	emerging markets and necessary transportation
19	expenses of United States food and rural busi-
20	ness system experts, agricultural producers, and
21	other individuals knowledgeable in agricultural
22	and agribusiness matters to assist in transfer-
23	ring knowledge and expertise to entities in
24	emerging markets; and

1	"(D) necessary subsistence expenses and
2	necessary transportation expenses of United
3	States food and rural business system experts,
4	including United States agricultural producers
5	and other United States individuals knowledge-
6	able in agriculture and agribusiness matters,
7	and of individuals designated by emerging mar-
8	kets, to enable those designated individuals to
9	consult with those United States experts—
10	"(i) to enhance food and rural business
11	systems of emerging markets; and
12	"(ii) to transfer knowledge and exper-
13	tise to emerging markets.
14	"(3) COST-SHARING.—The Secretary shall en-
15	courage the nongovernmental experts described in
16	paragraph (2) to share the costs of, and otherwise as-
17	sist in, the participation of those experts in the pro-
18	gram under this subsection.
19	"(4) Technical Assistance.—The Secretary is
20	authorized to provide, or pay the necessary costs for,
21	technical assistance (including the establishment of
22	extension services) to enable individuals or other enti-
23	ties to carry out recommendations, projects, and op-
24	portunities in emerging markets, including rec-

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1	ommendations, projects, and opportunities described
2	in clauses (ii) and (iii) of paragraph (1)(A).
3	"(5) Reports to secretary.—A team that re-
4	ceives assistance under paragraph $(2)(A)$ shall pre-
5	pare and submit to the Secretary such reports as the
6	Secretary may require.
7	"(6) Advisory committee.—To provide the
8	Secretary with information that may be useful to the
9	Secretary in carrying out this subsection, the Sec-
10	retary may establish an advisory committee composed
11	of representatives of the various sectors of the food
12	and rural business systems of the United States.
13	"(7) EFFECT.—The authority provided under
14	this subsection shall be in addition to and not in
15	place of any other authority of the Secretary or the
16	Commodity Credit Corporation.
17	"SEC. 225. TECHNICAL ASSISTANCE FOR SPECIALTY CROPS.
18	"(a) Establishment.—The Secretary of Agriculture
19	shall establish an export assistance program (referred to in
20	this section as the 'program') to address existing or poten-
21	tial unique barriers that prohibit or threaten the export of
22	United States specialty crops.

23 "(b) PURPOSE.—The program shall provide direct as24 sistance through public and private sector projects and tech25 nical assistance, including through the program under sec-

tion 2(e) of the Competitive, Special, and Facilities Re search Grant Act (7 U.S.C. 3157(e)), to remove, resolve, or
 mitigate existing or potential sanitary and phytosanitary
 and technical barriers to trade.

5 "(c) PRIORITY.—The program shall address time sen6 sitive and strategic market access projects based on—

7 "(1) trade effect on market retention, market ac8 cess, and market expansion; and

9 *"(2) trade impact.*

"(d) MULTIYEAR PROJECTS.—The Secretary may provide assistance under the program to a project for longer
than a 5-year period if the Secretary determines that further assistance would effectively support the purpose of the
program described in subsection (b).

15 "(e) ANNUAL REPORT.—Each year, the Secretary shall
16 submit to the appropriate committees of Congress a report
17 that contains, for the period covered by the report, a de18 scription of—

"(1) each factor that affects the export of specialty crops, including each factor relating to any—
"(A) significant sanitary or phytosanitary
issue;
"(B) trade barrier; or

24 "(C) emerging sanitary or phytosanitary
25 issue or trade barrier; and

"(2)(A) any funds provided under section
 226(c)(4) that were not obligated in a fiscal year; and
 "(B) a description of why the funds described in
 subparagraph (A) were not obligated.

5 "SEC. 226. FUNDING AND ADMINISTRATION.

6 "(a) COMMODITY CREDIT CORPORATION.—The Sec-7 retary shall use the funds, facilities, and authorities of the 8 Commodity Credit Corporation to carry out this subtitle. 9 "(b) FUNDING AMOUNT.—For each of fiscal years 2019 10 through 2023, of the funds of, or an equal value of commod-11 ities owned by, the Commodity Credit Corporation, the Sec-12 retary shall use to carry out this subtitle \$259,500,000, to 13 remain available until expended.

14 "(c) ALLOCATION.—For each of fiscal years 2019
15 through 2023, the Secretary shall allocate funds to carry
16 out this subtitle in accordance with the following:

17 "(1) MARKET ACCESS PROGRAM.—For market
18 access activities authorized under section 222, of the
19 funds of, or an equal value of commodities owned by,
20 the Commodity Credit Corporation, not less than
21 \$200,000,000 for each fiscal year.

22 "(2) FOREIGN MARKET DEVELOPMENT COOP23 ERATOR PROGRAM.—To carry out section 223, of the
24 funds of, or an equal value of commodities owned by,

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1	the Commodity Credit Corporation, not less than
2	\$34,500,000 for each fiscal year.
3	"(3) E (KIKA) de la garza agricultural fel-
4	LOWSHIP PROGRAM.—To provide assistance under
5	section 224, of the funds of the Commodity Credit
6	Corporation, not more than \$10,000,000 for each fis-
7	cal year.
8	"(4) Technical assistance for specialty
9	CROPS.—To carry out section 225, of the funds of the
10	Commodity Credit Corporation, not less than
11	\$9,000,000 for each fiscal year, to remain available
12	until expended.
13	"(5) Priority trade fund.—
14	"(A) IN GENERAL.—In addition to the
15	amounts allocated under paragraphs (1) through
16	(4), and notwithstanding any limitations in
17	those paragraphs, as determined by the Sec-
18	retary, for 1 or more programs under this sub-
19	title for authorized activities to access, develop,
20	maintain, and expand markets for United States
21	agricultural commodities, \$6,000,000 for each
22	fiscal year.
23	"(B) Considerations.—In allocating
24	funds made available under subparagraph (A),
25	the Secretary may consider providing a greater

allocation to 1 or more programs under this sub title for which the amounts requested under ap plications exceed available funding for the 1 or
 more programs.

5 "(d) CUBA.—Notwithstanding section 908 of the Trade 6 Sanctions Reform and Export Enhancement Act of 2000 (22 U.S.C. 7207) or any other provision of law, funds made 7 8 available under this section may be used to carry out the programs authorized under sections 222 and 223 in Cuba. 9 10 Funds may not be used as described in the previous sentence 11 in contravention with directives set forth under the Na-12 *tional* Security Presidential Memorandum entitled 13 'Strengthening the Policy of the United States Toward Cuba' issued by the President on June 16, 2017, during 14 the period in which that memorandum is in effect. 15

16 "(e) AUTHORIZATION FOR APPROPRIATIONS.—In ad17 dition to any other amounts provided under this section,
18 there are authorized to be appropriated such sums as are
19 necessary to carry out the programs and authorities under
20 subsection (c)(5) and sections 222 through 225.".

- 21 (b) Conforming Amendments.—
- 22 (1) MARKET ACCESS PROGRAM.—
- 23 (A) Section 203 of the Agricultural Trade
 24 Act of 1978 (7 U.S.C. 5623) is repealed.

1	(B) Section 211 of the Agricultural Trade
2	Act of 1978 (7 U.S.C. 5641) is amended by strik-
3	ing subsection (c).
4	(C) Section $402(a)(1)$ of the Agricultural
5	Trade Act of 1978 (7 U.S.C. $5662(a)(1)$) is
6	amended by striking "203" and inserting "222".
7	(D) Section $282(f)(2)(C)$ of the Agricultural
8	Marketing Act of 1946 (7 U.S.C. 1638a(f)(2)(C))
9	is amended by striking "section 203 of the Agri-
10	cultural Trade Act of 1978 (7 U.S.C. 5623)" and
11	inserting "section 222 of the Agricultural Trade
12	Act of 1978".
13	(E) Section 718 of the Agriculture, Rural
14	Development, Food and Drug Administration,
15	and Related Agencies Appropriations Act, 1999
16	(7 U.S.C. 5623 note; Public Law 105–277) is
17	amended by striking "section 203 of the Agricul-
18	tural Trade Act of 1978 (7 U.S.C. 5623)" and
19	inserting "section 222 of the Agricultural Trade
20	Act of 1978".
21	(F) Section 1302(b) of the Agricultural Rec-
22	onciliation Act of 1993 (7 U.S.C. 5623 note;
23	Public Law 103–66) is amended—
24	(i) in the matter preceding paragraph
25	(1), by striking "section 203 of the Agricul-

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1	tural Trade Act of 1978 (7 U.S.C. 5623)"
2	and inserting "section 222 of the Agricul-
3	tural Trade Act of 1978"; and
4	(ii) in paragraph (2), in the matter
5	preceding subparagraph (A), by striking
6	"section 203 of such Act" and inserting
7	"section 222 of that Act".
8	(2) FOREIGN MARKET DEVELOPMENT COOP-
9	ERATOR PROGRAM.—Title VII of the Agricultural
10	Trade Act of 1978 (7 U.S.C. 5721 et seq.) is repealed.
11	(3) E (KIKA) DE LA GARZA AGRICULTURAL FEL-
12	LOWSHIP PROGRAM.—
13	(A) Section 1542 of the Food, Agriculture,
14	Conservation, and Trade Act of 1990 (7 U.S.C
15	5622 note; Public Law 101–624) is amended—
16	(i) by striking subsection (d);
17	(ii) by redesignating subsections (e)
18	and (f) as subsections (d) and (e), respec-
19	tively; and
20	(iii) in subsection (e) (as so redesig-
21	nated)—
22	(I) in the matter preceding para-
23	graph (1), by striking "country" and
24	inserting "country, foreign territory,

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1	customs union, or economic market";
2	and
3	(II) in paragraph (1), by striking
4	"the country" and inserting "that
5	country, foreign territory, customs
6	union, or economic market, as applica-
7	ble".
8	(B) Section $1543(b)(5)$ of the Food, Agri-
9	culture, Conservation, and Trade Act of 1990 (7
10	U.S.C. 3293(b)(5)) is amended by striking "sec-
11	tion $1542(f)$ " and inserting "section $1542(e)$ ".
12	(C) Section $1543A(c)(2)$ of the Food, Agri-
13	culture, Conservation, and Trade Act of 1990 (7
14	U.S.C. 5679(c)(2)) is amended by inserting "and
15	section 224 of the Agricultural Trade Act of
16	1978" after "section 1542".
17	(4) Technical assistance for specialty
18	CROPS.—Section 3205 of the Farm Security and
19	Rural Investment Act of 2002 (7 U.S.C. 5680) is re-
20	pealed.
21	Subtitle C—Other Agricultural
22	Trade Laws
23	SEC. 3301. FOOD FOR PROGRESS ACT OF 1985.
24	The Food for Progress Act of 1985 (7 U.S.C. 17360)
25	is amended—

1	(1) by striking "President" each place it appears
2	and inserting "Secretary";
3	(2) in subsection (b)—
4	(A) in paragraph (5)—
5	(i) in subparagraph (E), by striking
6	"and";
7	(ii) in subparagraph (F), by striking
8	the period at the end and inserting "; and";
9	and
10	(iii) by adding at the end the fol-
11	lowing:
12	``(G) a land-grant college or university (as
13	defined in section 1404 of the National Agricul-
14	tural Research, Extension, and Teaching Policy
15	Act of 1977 (7 U.S.C. 3103))."; and
16	(B) by adding at the end the following:
17	"(10) Secretary.—The term 'Secretary' means
18	the Secretary of Agriculture.";
19	(3) in subsection (c)—
20	(A) by striking "food";
21	(B) by striking "entities to furnish" and in-
22	serting the following: "entities—
23	"(1) to furnish";

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1	(C) in paragraph (1) (as so designated), by
2	striking the period at the end and inserting ";
3	or"; and
4	(D) by adding at the end the following:
5	"(2) to provide financial assistance under sub-
6	section (l)(5) to eligible entities.";
7	(4) in subsection (f)(3), by striking "2018" and
8	inserting "2023";
9	(5) in subsection (g), by striking "2018" and in-
10	serting "2023";
11	(6) in subsection (k), by striking "2018" and in-
12	serting "2023";
13	(7) in subsection (l) —
14	(A) by striking the subsection designation
15	and heading and all that follows through $``(1)$ To
16	enhance" and inserting the following:
17	"(1) Support for Agricultural Development.—
18	"(1) IN GENERAL.—To enhance";
19	(B) in paragraph (1), by striking " 2018 "
20	and inserting "2023";
21	(C) in paragraph (4)(B), by inserting "in-
22	ternal" before "transportation"; and
23	(D) by adding at the end the following:
24	"(5) FLEXIBILITY.—Notwithstanding any other
25	provision of law, as necessary to carry out this sec-

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1	tion, the following funds shall be used to pay for the
2	costs described in paragraph (4):
3	"(A) Of the funds of the Corporation de-
4	scribed in subsection $(f)(3)$, 30 percent.
5	"(B) Of the funds for administrative ex-
6	penses under paragraph (1), 30 percent.
7	(C) Of the funds of the Corporation,
8	\$26,000,000 for each of fiscal years 2019 through
9	2023.";
10	(8) in subsection (m), in the subsection heading,
11	by striking "PRESIDENTIAL" and inserting "SECRE-
12	TARIAL";
13	(9) in subsection (n) —
14	(A) in paragraph (1)—
15	(i) in subparagraph (A), in the matter
16	preceding clause (i), by inserting "and as-
17	sistance" after "commodities"; and
18	(ii) in subparagraph (B), by inserting
19	"and assistance made available under this
20	section" after "commodities"; and
21	(B) by striking paragraph (2) and inserting
22	the following:
23	"(2) Requirements.—
24	"(A) IN GENERAL.—Not later than 270
25	days after the date of enactment of the Agri-

1	culture Improvement Act of 2018, the Secretary
2	shall issue regulations and revisions to agency
3	guidance and procedures necessary to implement
4	the amendments made to this section by that Act.
5	"(B) CONSULTATIONS.—Not later than 270
6	days after the date of enactment of the Agri-
7	culture Improvement Act of 2018, the Secretary
8	shall consult with the Committee on Agriculture
9	and the Committee on Foreign Affairs of the
10	House of Representatives and the Committee on
11	Agriculture, Nutrition, and Forestry of the Sen-
12	ate relating to regulations issued and agency
13	guidance and procedures revised under subpara-
14	graph (A)."; and
15	(10) in subsection (0), in the matter preceding
16	paragraph (1), by striking "(acting through the Sec-
17	retary)".
18	SEC. 3302. BILL EMERSON HUMANITARIAN TRUST ACT.
19	Section 302 of the Bill Emerson Humanitarian Trust
20	Act (7 U.S.C. 1736f–1) is amended—
21	(1) in subsection $(b)(2)(B)(i)$, by striking "2018"
22	each place it appears and inserting "2023"; and
23	(2) in subsection (h), by striking "2018" each

1	269 SEC. 3303. PROMOTION OF AGRICULTURAL EXPORTS TO
2	EMERGING MARKETS.
3	Section 1542(a) of the Food, Agriculture, Conserva-
4	tion, and Trade Act of 1990 (7 U.S.C. 5622 note; Public
5	Law 101–624) is amended by striking "2018" and inserting
6	<i>"2023"</i> .
7	SEC. 3304. COCHRAN EMERGING MARKET FELLOWSHIP PRO-
8	GRAM.
9	Section 1543 of the Food, Agriculture, Conservation,
10	and Trade Act of 1990 (7 U.S.C. 3293) is amended—
11	(1) in subsection (c)—
12	(A) in paragraph (1), by inserting "(which
13	may include agricultural extension services)"
14	after "systems"; and
15	(B) in paragraph (2)—
16	(i) by striking "enhance trade" and in-
17	serting the following: "enhance—
18	"(A) trade";
19	(ii) in subparagraph (A) (as so des-
20	ignated) by striking the period at the end
21	and inserting "; or"; and
22	(iii) by adding at the end the fol-
23	lowing:
24	``(B) linkages between agricultural interests
25	in the United States and regulatory systems gov-

1	erning sanitary and phytosanitary standards for
2	agricultural products that—
3	"(i) may enter the United States; and
4	"(ii) may pose risks to human, ani-
5	mal, or plant life or health."; and
6	(2) in subsection (f)—
7	(A) in paragraph (1), by striking
8	"\$3,000,000" and inserting "\$4,000,000";
9	(B) in paragraph (2), by striking
10	"\$2,000,000" and inserting "\$3,000,000"; and
11	(C) in paragraph (3), by striking
12	"\$5,000,000" and inserting "\$6,000,000".
13	SEC. 3305. BORLAUG INTERNATIONAL AGRICULTURAL
13 14	SEC. 3305. BORLAUG INTERNATIONAL AGRICULTURAL SCIENCE AND TECHNOLOGY FELLOWSHIP
14	SCIENCE AND TECHNOLOGY FELLOWSHIP
14 15	SCIENCE AND TECHNOLOGY FELLOWSHIP PROGRAM.
14 15 16 17	SCIENCE AND TECHNOLOGY FELLOWSHIP PROGRAM. Section 1473G of the National Agricultural Research,
14 15 16 17	SCIENCE AND TECHNOLOGY FELLOWSHIP PROGRAM. Section 1473G of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C.
14 15 16 17 18	SCIENCE AND TECHNOLOGY FELLOWSHIP PROGRAM. Section 1473G of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3319j) is amended—
14 15 16 17 18 19	SCIENCE AND TECHNOLOGY FELLOWSHIP PROGRAM. Section 1473G of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3319j) is amended— (1) in subsection (c)(2)—
 14 15 16 17 18 19 20 	SCIENCE AND TECHNOLOGY FELLOWSHIP PROGRAM. Section 1473G of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3319j) is amended— (1) in subsection (c)(2)— (A) in the matter preceding subparagraph
 14 15 16 17 18 19 20 21 	SCIENCE AND TECHNOLOGY FELLOWSHIP PROGRAM. Section 1473G of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3319j) is amended— (1) in subsection (c)(2)— (A) in the matter preceding subparagraph (A), by striking "shall support" and inserting

1	(C) in subparagraph (D), by striking the
2	period at the end and inserting "; and"; and
3	(D) by adding at the end the following:
4	(E) the development of agricultural exten-
5	sion services in eligible countries."; and
6	(2) in subsection (f)—
7	(A) by striking "The Secretary" and insert-
8	ing the following:
9	"(1) IN GENERAL.—The Secretary"; and
10	(B) by adding at the end the following:
11	"(2) Leveraging alumni engagement.—In
12	carrying out the purposes and programs under this
13	section, the Secretary shall encourage ongoing engage-
14	ment with fellowship recipients who have completed
15	training under the program to provide advice regard-
16	ing, and participate in, new or ongoing agricultural
17	development projects, with a priority for capacity-
18	building projects, that are sponsored by—
19	"(A) Federal agencies; and
20	``(B) institutions of higher education in the
21	eligible country of the fellowship recipient.".

1SEC. 3306. INTERNATIONAL FOOD SECURITY TECHNICAL2ASSISTANCE.

3 The Food, Agriculture, Conservation, and Trade Act
4 of 1990 is amended by inserting after section 1543A (7
5 U.S.C. 5679) the following:

6 "SEC. 1543B. INTERNATIONAL FOOD SECURITY TECHNICAL 7 ASSISTANCE.

8 "(a) DEFINITION OF INTERNATIONAL FOOD SECU-9 RITY.—In this section, the term 'international food security' 10 means access by any person at any time to food and nutri-11 tion that is sufficient for a healthy and productive life.

12 "(b) COLLECTION OF INFORMATION.—The Secretary of 13 Agriculture (referred to in this section as the 'Secretary') 14 shall compile information from appropriate mission areas 15 of the Department of Agriculture (including the Food, Nu-16 trition, and Consumer Services mission area) relating to 17 the improvement of international food security.

18 "(c) PUBLIC AVAILABILITY.—To benefit programs for 19 the improvement of international food security, the Sec-20 retary shall organize the information described in sub-21 section (b) and make the information available in a format 22 suitable for—

23 *"(1) public education; and*

24 "(2) use by—

25 "(A) a Federal, State, or local agency;

1	``(B) an agency or instrumentality of the
2	government of a foreign country;
3	``(C) a domestic or international organiza-
4	tion, including a domestic or international non-
5	governmental organization; and
6	``(D) an intergovernmental organization.
7	"(d) TECHNICAL ASSISTANCE.—On request by an enti-
8	ty described in subsection (c)(2), the Secretary may provide
9	technical assistance to the entity to implement a program
10	for the improvement of international food security.
11	"(e) Program Priority.—In carrying out this sec-
12	tion, the Secretary shall give priority to programs relating
13	to the development of food and nutrition safety net systems
14	with a focus on food insecure countries.
15	"(f) Authorization of Appropriations.—There is
16	authorized to be appropriated to carry out this section
17	\$1,000,000 for each of fiscal years 2019 through 2023.".
18	SEC. 3307. MCGOVERN-DOLE INTERNATIONAL FOOD FOR
19	EDUCATION AND CHILD NUTRITION PRO-
20	GRAM.
21	Section 3107 of the Farm Security and Rural Invest-
22	ment Act of 2002 (7 U.S.C. 17360–1) is amended—
23	(1) in subsection (a)—
	()
24	(A) by striking "that is" and inserting the

1	"(1) is";
2	(B) in paragraph (1) (as so designated), by
3	striking the period at the end and inserting ";
4	or"; and
5	(C) by adding at the end the following:
6	"(2)(A) is produced in and procured from—
7	"(i) a developing country that is a recipient
8	country; or
9	"(ii) a developing country in the same re-
10	gion as a recipient country; and
11	"(B) at a minimum, meets each nutritional,
12	quality, and labeling standard of the recipient coun-
13	try, as determined by the Secretary.";
14	(2) in subsection $(c)(2)(A)$ —
15	(A) in clause (v)(IV), by striking "and" at
16	the end;
17	(B) by redesignating clause (vi) as clause
18	(vii); and
19	(C) by inserting after clause (v) the fol-
20	lowing:
21	"(vi) the costs associated with trans-
22	porting the commodities described in sub-
23	section $(a)(2)$ from a developing country de-
24	scribed in subparagraph $(A)(ii)$ of that sub-

1	section to any designated point of entry
2	within the recipient country; and";
3	(3) in subsection $(f)(1)$ —
4	(A) by redesignating subparagraphs (E)
5	and (F) as subparagraphs (F) and (G) , respec-
6	tively; and
7	(B) by inserting after subparagraph (D) the
8	following:
9	``(E) ensure to the maximum extent prac-
10	ticable that assistance—
11	"(i) is provided under this section in a
12	timely manner; and
13	"(ii) is available when needed through-
14	out the applicable school year;"; and
15	(4) in subsection (l)—
16	(A) in paragraph (2), by striking "2018"
17	and inserting "2023"; and
18	(B) by adding at the end the following:
19	"(4) PURCHASE OF COMMODITIES.—Of the funds
20	made available to carry out this section, not more
21	than 10 percent shall be used to purchase agricultural
22	commodities described in subsection $(a)(2)$.".
23	SEC. 3308. GLOBAL CROP DIVERSITY TRUST.
24	Section 3202(c) of the Food, Conservation, and Energy

25 Act of 2008 (22 U.S.C. 2220a note; Public Law 110-246)

1	is amended by striking "2014 through 2018" and inserting
2	"2019 through 2023".
3	SEC. 3309. LOCAL AND REGIONAL FOOD AID PROCUREMENT
4	PROJECTS.
5	Section 3206(e)(1) of the Food, Conservation, and En-
6	ergy Act of 2008 (7 U.S.C. 1726c(e)(1)) is amended—
7	(1) by inserting "to the Secretary" after "appro-
8	priated"; and
9	(2) by striking "2014 through 2018" and insert-
10	ing "2019 through 2023".
11	SEC. 3310. FOREIGN TRADE MISSIONS.
12	(a) Tribal Representation on Trade Missions.—
13	(1) IN GENERAL.—The Secretary, in consultation
14	with the Tribal Advisory Committee established under
15	subsection (b)(2) of section 309 of the Department of
16	Agriculture Reorganization Act of 1994 (7 U.S.C.
17	6921) (as added by section 12304(2)) (referred to in
18	this section as the "Advisory Committee"), shall
19	seek—
20	(A) to support the greater inclusion of Trib-
21	al agricultural and food products in Federal
22	trade-related activities; and
23	(B) to increase the collaboration between
24	Federal trade promotion efforts and other Fed-
25	eral trade-related activities in support of the

greater inclusion sought under subparagraph
(A).
(2) INTERDEPARTMENTAL COORDINATION.—In
carrying out activities to increase the collaboration
described in paragraph $(1)(B)$, the Secretary shall co-
ordinate with—
(A) the Secretary of Commerce;
(B) the Secretary of State;
(C) the Secretary of the Interior; and
(D) the heads of any other relevant Federal
agencies.
(b) Report; Goals.—
(1) REPORT.—Not later than 2 years after the
date of enactment of this Act, the Secretary shall sub-
mit a report describing the efforts of the Department
of Agriculture and other Federal agencies under this
section to—
(A) the Advisory Committee;
(B) the Committee on Agriculture of the
House of Representatives;
(C) the Committee on Energy and Com-
merce of the House of Representatives;
(D) the Committee on Agriculture, Nutri-
tion, and Forestry of the Senate;

1	(E) the Committee on Commerce, Science,
2	and Transportation of the Senate; and
3	(F) the Committee on Indian Affairs of the
4	Senate.
5	(2) GOALS.—Not later than 90 days after the
6	date of enactment of this Act, the Secretary shall es-
7	tablish goals for measuring, in an objective and quan-
8	tifiable format, the extent to which Indian Tribes and
9	Tribal agricultural and food products are included in
10	the trade-related activities of the Department of Agri-
11	culture.
12	TITLE IV—NUTRITION
13	Subtitle A—Supplemental Nutrition
14	Assistance Program
15	SEC. 4101. DEFINITION OF CERTIFICATION PERIOD.
16	Section 3 of the Food and Nutrition Act of 2008 (7
17	U.S.C. 2012) is amended by striking subsection (f) and in-
18	serting the following:
19	"(f) Certification Period.—
20	"(1) IN GENERAL.—The term 'certification pe-
21	riod' means the period for which a household shall be
22	eligible to receive benefits.

1	"(A) IN GENERAL.—Except as provided in
2	subparagraph (C), the certification period shall
3	not exceed 12 months.
4	"(B) CONTACT.—A State agency shall have
5	at least 1 contact with each certified household
6	every 12 months.
7	"(C) Elderly or disabled household
8	MEMBERS.—The certification period may be for
9	a duration of—
10	"(i) not more than 24 months if each
11	adult household member is elderly or dis-
12	abled; or
13	"(ii) not more than 36 months if—
14	``(I) each adult household member
15	is elderly or disabled; and
16	``(II) the household of the adult
17	household member has no earned in-
18	come at the time of certification.
19	"(D) EXTENSION OF LIMIT.—The limits
20	under this paragraph may be extended until the
21	end of any transitional benefit period established
22	under section 11(s).".

1	SEC. 4102. FOOD DISTRIBUTION PROGRAM ON INDIAN RES-
2	ERVATIONS.
3	(a) IN GENERAL.—Section 4(b) of the Food and Nutri-
4	tion Act of 2008 (7 U.S.C. 2013(b)) is amended—
5	(1) by striking paragraph (4) and inserting the
6	following:
7	"(4) Administrative costs.—
8	"(A) IN GENERAL.—The Secretary shall pay
9	not less than 80 percent of administrative costs
10	and distribution costs on Indian reservations as
11	the Secretary determines necessary for effective
12	administration of such distribution by a State
13	agency or tribal organization.
14	"(B) WAIVER.—The Secretary shall waive
15	up to 100 percent of the non-Federal share of the
16	costs described in subparagraph (A) if the Sec-
17	retary determines that—
18	"(i) the tribal organization is finan-
19	cially unable to provide a greater non-Fed-
20	eral share of the costs; or
21	"(ii) providing a greater non-Federal
22	share of the costs would be a substantial
23	burden for the tribal organization.
24	"(C) LIMITATION.—The Secretary may not
25	reduce any benefits or services under the food
26	distribution program on Indian reservations

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1	under this subsection to any tribal organization
2	that is granted a waiver under subparagraph
3	(B).
4	"(D) TRIBAL CONTRIBUTION.—The Sec-
5	retary may allow a tribal organization to use
6	funds provided to the tribal organization through
7	a Federal agency or other Federal benefit to sat-
8	isfy all or part of the non-Federal share of the
9	costs described in subparagraph (A) if that use
10	is otherwise consistent with the purpose of the
11	funds.";
12	(2) in paragraph (6)(F), by striking "2018" and
13	inserting "2023"; and
14	(3) by adding at the end the following:
15	"(7) Availability of funds.—
16	"(A) IN GENERAL.—Funds made available
17	for a fiscal year to carry out this subsection shall
18	remain available for obligation for a period of 2
19	fiscal years.
20	"(B) Administrative costs.—Funds
21	made available for a fiscal year to carry out
22	paragraph (4) shall remain available for obliga-
23	tion by the State agency or tribal organization

1	(b) Demonstration Project for Tribal Organi-
2	ZATIONS.—
3	(1) DEFINITIONS.—In this subsection:
4	(A) DEMONSTRATION PROJECT.—The term
5	"demonstration project" means the demonstra-
6	tion project established under paragraph (2).
7	(B) FOOD DISTRIBUTION PROGRAM.—The
8	term "food distribution program" means the food
9	distribution program on Indian reservations car-
10	ried out under section 4(b) of the Food and Nu-
11	trition Act of 2008 (7 U.S.C. 2013(b)).
12	(C) Indian reservation.—The term "In-
13	dian reservation" has the meaning given the
14	term "reservation" in section 3 of the Food and
15	Nutrition Act of 2008 (7 U.S.C. 2012).
16	(D) INDIAN TRIBE.—The term "Indian
17	tribe" has the meaning given the term in section
18	4 of the Indian Self-Determination and Edu-
19	cation Assistance Act (25 U.S.C. 5304).
20	(E) Self-determination contract.—The
21	term "self-determination contract" has the mean-
22	ing given the term in section 4 of the Indian
23	Self-Determination and Education Assistance
24	Act (25 U.S.C. 5304).

1	(F) TRIBAL ORGANIZATION.—The term
2	"tribal organization" has the meaning given the
3	term in section 3 of the Food and Nutrition Act
4	of 2008 (7 U.S.C. 2012).
5	(2) ESTABLISHMENT.—Subject to the avail-
6	ability of appropriations, the Secretary shall establish
7	a demonstration project under which 1 or more tribal
8	organizations may enter into self-determination con-
9	tracts to purchase agricultural commodities under the
10	food distribution program for the Indian reservation
11	of that tribal organization.
12	(3) ELIGIBILITY.—
13	(A) CONSULTATION.—The Secretary shall
14	consult with the Secretary of the Interior and
15	Indian tribes to determine the process and cri-
16	teria under which a tribal organization may
17	participate in the demonstration project.
18	(B) CRITERIA.—The Secretary shall select
19	for participation in the demonstration project
20	tribal organizations that—
21	(i) are successfully administering the
22	food distribution program of the tribal orga-
23	nization under section $4(b)(2)(B)$ of the
24	Food and Nutrition Act of 2008 (7 U.S.C.
25	2013(b)(2)(B));

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1	(ii) have the capacity to purchase agri-
2	cultural commodities in accordance with
3	paragraph (4) for the food distribution pro-
4	gram of the tribal organization; and
5	(iii) meet any other criteria deter-
6	mined by the Secretary, in consultation
7	with the Secretary of the Interior and In-
8	dian tribes.
9	(4) PROCUREMENT OF AGRICULTURAL COMMOD-
10	ITIES.—Any agricultural commodities purchased by a
11	tribal organization under the demonstration project
12	shall—
13	(A) be domestically produced;
14	(B) supplant, not supplement, the type of
15	agricultural commodities in existing food pack-
16	ages for that tribal organization;
17	(C) be of similar or higher nutritional value
18	as the type of agricultural commodities that
19	would be supplanted in the existing food package
20	for that tribal organization; and
21	(D) meet any other criteria determined by
22	the Secretary.
23	(5) REPORT.—Not later than 1 year after the
24	date of enactment of this Act and annually thereafter,
25	the Secretary shall submit to the Committee on Agri-

1	culture of the House of Representatives and the Com-
2	mittee on Agriculture, Nutrition, and Forestry of the
3	Senate a report describing the activities carried out
4	under the demonstration project during the preceding
5	year.
6	(6) FUNDING.—
7	(A) AUTHORIZATION OF APPROPRIA-
8	TIONS.—There is authorized to be appropriated
9	to the Secretary to carry out this subsection
10	\$5,000,000, to remain available until expended.
11	(B) APPROPRIATIONS IN ADVANCE.—Only
12	funds appropriated under subparagraph (A) in
13	advance specifically to carry out this subsection
14	shall be available to carry out this subsection.
15	(c) Conforming Amendment.—Section $3(v)$ of the
16	Food and Nutrition Act of 2008 (7 U.S.C. $2012(v)$) is
17	amended by striking "the Indian Self-Determination Act
18	(25 U.S.C. 450b(b))" and inserting "section 4 of the Indian
19	Self-Determination and Education Assistance Act (25
20	U.S.C. 5304)".
21	SEC. 4103. WORK REQUIREMENTS FOR SUPPLEMENTAL NU-
22	TRITION ASSISTANCE PROGRAM.
23	(a) Work Requirements for Able-bodied Adults
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- 24 WITHOUT DEPENDENTS.—Section 6 of the Food and Nutri-
- 25 tion Act of 2008 (7 U.S.C. 2015) is amended—

1	(1) in subsection (d)—
2	(A) in paragraph (2)—
3	(i) by striking the second sentence;
4	(ii) by striking ", as amended" each
5	place it appears;
6	(iii) by striking "(F) a person" and
7	inserting the following:
8	"(vi) a person";
9	(iv) by striking "(E) employed" and
10	inserting the following:
11	"(v) employed";
12	(v) by striking "(D) a regular" and in-
13	serting the following:
14	"(iv) a regular";
15	(vi) by striking (C) a bona fide stu-
16	dent" and inserting the following:
17	"(iii) a bona fide student";
18	(vii) by striking "(B) a parent" and
19	inserting the following:
20	"(ii) a parent";
21	(viii) by striking "(A) currently" and
22	inserting the following:
23	"(i) currently"; and

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1	(ix) by striking "(2) A person who"
2	and all that follows through "if he or she is"
3	inserting the following:
4	"(E) EXEMPTIONS.—A person who other-
5	wise would be required to comply with the re-
6	quirements of $subparagraphs$ (A) $through$ (D)
7	shall be exempt from such requirements if the
8	person is—"; and
9	(B) by inserting after paragraph (1) (as
10	amended by subparagraph (A)) the following:
11	"(2) Additional work requirements.—
12	"(A) Definition of work program.—In
13	this paragraph, the term 'work program'
14	means—
15	((i) a program under title I of the
16	Workforce Innovation and Opportunity Act;
17	"(ii) a program under section 236 of
18	the Trade Act of 1974 (19 U.S.C. 2296);
19	"(iii) a program of employment and
20	training operated or supervised by a State
21	or political subdivision of a State that
22	meets standards approved by the Governor
23	of the State, including a program under
24	paragraph (4), other than a job search pro-
25	gram or a job search training program; and

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1	"(iv) a workforce partnership under
2	paragraph (4)(N).
3	"(B) Work requirement.—Subject to the
4	other provisions of this paragraph, no individual
5	shall be eligible to participate in the supple-
6	mental nutrition assistance program as a mem-
7	ber of any household if, during the preceding 36-
8	month period, the individual received supple-
9	mental nutrition assistance program benefits for
10	not less than 3 months (consecutive or otherwise)
11	during which the individual did not—
12	"(i) work 20 hours or more per week,
13	averaged monthly;
14	"(ii) participate in and comply with
15	the requirements of a work program for 20
16	hours or more per week, as determined by
17	the State agency;
18	"(iii) participate in and comply with
19	the requirements of a program under section
20	20 or a comparable program established by
21	a State or political subdivision of a State;
22	or
23	"(iv) receive benefits pursuant to sub-
24	paragraph (C), (D), (E), or (F).

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1	"(C) Exception.—Subparagraph (B) shall
2	not apply to an individual if the individual is—
3	"(i) under 18 or over 50 years of age;
4	"(ii) medically certified as physically
5	or mentally unfit for employment;
6	"(iii) a parent or other member of a
7	household with responsibility for a depend-
8	ent child;
9	"(iv) otherwise exempt under para-
10	graph $(1)(E)$; or
11	"(v) a pregnant woman.
12	"(D) WAIVER.—
13	"(i) IN GENERAL.—On the request of a
14	State agency, the Secretary may waive the
15	applicability of subparagraph (B) to any
16	group of individuals in the State if the Sec-
17	retary makes a determination that the area
18	in which the individuals reside—
19	((I) has an unemployment rate of
20	over 10 percent; or
21	"(II) does not have a sufficient
22	number of jobs to provide employment
23	for the individuals.
24	"(ii) Report.—The Secretary shall re-
25	port the basis for a waiver under clause (i)

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1	to the Committee on Agriculture of the
2	House of Representatives and the Committee
3	on Agriculture, Nutrition, and Forestry of
4	the Senate.
5	"(E) Subsequent eligibility.—
6	"(i) REGAINING ELIGIBILITY.—An in-
7	dividual denied eligibility under subpara-
8	graph (B) shall regain eligibility to partici-
9	pate in the supplemental nutrition assist-
10	ance program if, during a 30-day period,
11	the individual—
12	"(I) works 80 or more hours;
13	"(II) participates in and complies
14	with the requirements of a work pro-
15	gram for 80 or more hours, as deter-
16	mined by a State agency; or
17	"(III) participates in and com-
18	plies with the requirements of a pro-
19	gram under section 20 or a comparable
20	program established by a State or po-
21	litical subdivision of a State.
22	"(ii) Maintaining eligibility.—An
23	individual who regains eligibility under
24	clause (i) shall remain eligible as long as

1	the individual meets the requirements of
2	clause (i), (ii), or (iii) of subparagraph (B).
3	"(iii) Loss of employment.—
4	"(I) IN GENERAL.—An individual
5	who regained eligibility under clause
6	(i) and who no longer meets the re-
7	quirements of clause (i), (ii), or (iii) of
8	subparagraph (B) shall remain eligible
9	for a consecutive 3-month period, be-
10	ginning on the date the individual first
11	notifies the State agency that the indi-
12	vidual no longer meets the require-
13	ments of clause (i), (ii), or (iii) of sub-
14	paragraph (B).
15	"(II) LIMITATION.—An indi-
16	vidual shall not receive any benefits
17	pursuant to $subclause$ (I) for more
18	than a single 3-month period in any
19	36-month period.
20	"(F) 15-percent exemption.—
21	"(i) DEFINITIONS.—In this subpara-
22	graph:
23	"(I) CASELOAD.—The term 'case-
24	load' means the average monthly num-
25	ber of individuals receiving supple-

1	mental nutrition assistance program
2	benefits during the 12-month period
3	ending the preceding June 30.
4	"(II) Covered individual.—The
5	term 'covered individual' means a
6	member of a household that receives
7	supplemental nutrition assistance pro-
8	gram benefits, or an individual denied
9	eligibility for supplemental nutrition
10	assistance program benefits solely due
11	to subparagraph (B), who—
12	"(aa) is not eligible for an
13	exception $under$ $subparagraph$
14	(C);
15	"(bb) does not reside in an
16	area covered by a waiver granted
17	under subparagraph (D);
18	"(cc) is not complying with
19	clause (i), (ii), or (iii) of subpara-
20	graph (B);
21	"(dd) is not receiving supple-
22	mental nutrition assistance pro-
23	gram benefits during the 3 months
24	of eligibility provided under sub-
25	paragraph (B); and

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1	"(ee) is not receiving supple-
2	mental nutrition assistance pro-
3	gram benefits under subparagraph
4	(E).
5	"(ii) General rule.—Subject to
6	clauses (iii) through (vii), a State agency
7	may provide an exemption from the re-
8	quirements of subparagraph (B) for covered
9	individuals.
10	"(iii) FISCAL YEAR 1998.—Subject to
11	clauses (v) and (vii), for fiscal year 1998,
12	a State agency may provide a number of
13	exemptions such that the average monthly
14	number of the exemptions in effect during
15	the fiscal year does not exceed 15 percent of
16	the number of covered individuals in the
17	State in fiscal year 1998, as estimated by
18	the Secretary, based on the survey conducted
19	to carry out section 16(c) for fiscal year
20	1996 and such other factors as the Secretary
21	considers appropriate due to the timing and
22	limitations of the survey.
23	"(iv) SUBSEQUENT FISCAL YEARS.—
24	Subject to clauses (v) through (vii), for fis-

1	year, a State agency may provide a number
2	of exemptions such that the average monthly
3	number of the exemptions in effect during
4	the fiscal year does not exceed 15 percent of
5	the number of covered individuals in the
6	State, as estimated by the Secretary under
7	clause (iii), adjusted by the Secretary to re-
8	flect changes in the State's caseload and the
9	Secretary's estimate of changes in the pro-
10	portion of members of households that re-
11	ceive supplemental nutrition assistance pro-
12	gram benefits covered by waivers granted
13	under subparagraph (D).
14	"(v) CASELOAD ADJUSTMENTS.—The
15	Secretary shall adjust the number of indi-
16	viduals estimated for a State under clause
17	(iii) or (iv) during a fiscal year if the num-
18	ber of members of households that receive
19	supplemental nutrition assistance program
20	benefits in the State varies from the State's
21	caseload by more than 10 percent, as deter-
22	mined by the Secretary.
23	"(vi) Exemption adjustments.—
24	During fiscal year 1999 and each subse-

1	crease or decrease the number of individuals
2	who may be granted an exemption by a
3	State agency under this subparagraph to
4	the extent that the average monthly number
5	of exemptions in effect in the State for the
6	preceding fiscal year under this subpara-
7	graph is lesser or greater than the average
8	monthly number of exemptions estimated
9	for the State agency for such preceding fis-
10	cal year under this subparagraph.
11	"(vii) Reporting requirement.—A
12	State agency shall submit such reports to
13	the Secretary as the Secretary determines
14	are necessary to ensure compliance with
15	this subparagraph.
16	"(G) OTHER PROGRAM RULES.—Nothing in
17	this paragraph shall make an individual eligible
18	for benefits under this Act if the individual is
19	not otherwise eligible for benefits under the other
20	provisions of this Act."; and
21	(2) by striking subsection (0).
22	(b) Employment and Training Programs That
23	Meet State and Local Workforce Needs.—Section
24	6(d)(4) of the Food and Nutrition Act of 2008 (7 U.S.C.
25	2015(d)(4)) is amended—

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1	(1) in subparagraph (A)—
2	(A) in clause (i)—
3	(i) by inserting ", in consultation with
4	the State workforce development board, or,
5	if the State demonstrates that consultation
6	with private employers or employer organi-
7	zations would be more effective or efficient,
8	in consultation with private employers or
9	employer organizations," after "designed by
10	the State agency"; and
11	(ii) by striking "that will increase
12	their ability to obtain regular employment."
13	and inserting the following: "that will—
14	``(I) increase the ability of the
15	household members to obtain regular
16	employment; and
17	"(II) meet State or local workforce
18	needs."; and
19	(B) in clause (ii), by inserting "and imple-
20	mented to meet the purposes of clause (i)" after
21	"under this paragraph";
22	(2) in subparagraph (B)—
23	(A) in clause (iv) , by redesignating sub-
24	clauses (I) and (II) as items (aa) and (bb), re-
25	spectively, and indenting appropriately;

1	(B) by redesignating clauses (i) through
2	(vii) and clause $(viii)$ as subclauses (I) through
3	(VII) and subclause (IX), respectively, and in-
4	denting appropriately;
5	(C) by inserting after subclause (VII) (as so
6	redesignated) the following:
7	"(VIII) Programs or activities de-
8	scribed in subclauses (I) through (XII)
9	of clause (iv) of section $16(h)(1)(F)$
10	that the Secretary determines, based on
11	the results of the applicable inde-
12	pendent evaluations conducted under
13	clause $(vii)(I)$ of that section, are effec-
14	tive at increasing employment or earn-
15	ings for households participating in a
16	pilot project under that section.";
17	(D) in the matter preceding subclause (I)
18	(as so redesignated)—
19	(i) by striking "this subparagraph"
20	and inserting "this clause";
21	(ii) by inserting "and a program con-
22	taining a component under subclause (I)
23	shall contain at least 1 additional compo-
24	nent" before the colon; and

1	(iii) by striking "(B) For purposes of
2	this Act, an" and inserting the following:
3	"(B) DEFINITIONS.—In this Act:
4	"(i) Employment and training pro-
5	GRAM.—The term"; and
6	(E) by adding at the end the following:
7	"(ii) Workforce partnership.—
8	"(I) IN GENERAL.—The term
9	'workforce partnership' means a pro-
10	gram that—
11	"(aa) is operated by a pri-
12	vate employer, an organization
13	representing private employers, or
14	a nonprofit organization pro-
15	viding services relating to work-
16	force development;
17	"(bb) the Secretary or the
18	State agency certifies—
19	"(AA) subject to sub-
20	paragraph (N)(ii), would as-
21	sist participants who are
22	members of households par-
23	ticipating in the supple-
24	mental nutrition assistance
25	program in gaining high-

1	quality, work-relevant skills,
2	training, work, or experience
3	that will increase the ability
4	of the participants to obtain
5	regular employment;
6	"(BB) subject to sub-
7	paragraph (N)(ii), would
8	provide participants with
9	not fewer than 20 hours per
10	week of training, work, or ex-
11	perience under subitem (AA);
12	"(CC) would not use
13	any funds authorized to be
14	appropriated by this Act;
15	"(DD) would provide
16	sufficient information, on re-
17	quest by the State agency, for
18	the State agency to determine
19	that participants who are
20	members of households par-
21	ticipating in the supple-
22	mental nutrition assistance
23	program are fulfilling any
24	applicable work requirement
25	under this subsection;

1	"(EE) would be willing
2	to serve as a reference for
3	participants who are mem-
4	bers of households partici-
5	pating in the supplemental
6	nutrition assistance program
7	for future employment or
8	work-related programs; and
9	"(FF) meets any other
10	criteria established by the
11	Secretary, on the condition
12	that the Secretary shall not
13	establish any additional cri-
14	teria that would impose sig-
15	nificant paperwork burdens
16	on the workforce partnership;
17	and
18	"(cc) is in compliance with
19	the Fair Labor Standards Act of
20	1938 (29 U.S.C. 201 et seq.), if
21	applicable.
22	"(II) INCLUSION.—The term
23	'workforce partnership' includes a
24	multistate program.";
25	(3) in subparagraph (E)—

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1	(A) in the second sentence, by striking
2	"Such requirements" and inserting the following:
3	"(ii) VARIATION.—The requirements
4	under clause (i)";
5	(B) by striking "(E) Each State" and in-
6	serting the following:
7	"(E) REQUIREMENTS FOR PARTICIPATION
8	FOR CERTAIN INDIVIDUALS.—
9	"(i) IN GENERAL.—Each State"; and
10	(C) adding at the end the following:
11	"(iii) Application to workforce
12	PARTNERSHIPS.—To the extent that a State
13	agency requires an individual to partici-
14	pate in an employment and training pro-
15	gram, the State agency shall consider an in-
16	dividual participating in a workforce part-
17	nership to be in compliance with the em-
18	ployment and training requirements.";
19	(4) in subparagraph (H), by striking " $(B)(v)$ "
20	and inserting " $(B)(i)(V)$ "; and
21	(5) by adding at the end the following:
22	"(N) Workforce partnerships.—
23	"(i) IN GENERAL.—A work registrant
24	may participate in a workforce partnership

	002
1	to comply with the requirements of para-
2	graph $(1)(A)(ii)$ and paragraph (2).
3	"(ii) CERTIFICATION.—In certifying
4	that a program meets the requirements of
5	subitems (AA) and (BB) of subparagraph
6	(B)(ii)(I)(bb) to be certified as a workforce
7	partnership, the Secretary or the State
8	agency shall require that the program sub-
9	mit to the Secretary or State agency suffi-
10	cient information that describes—
11	((I) the services and activities of
12	the program that would provide par-
13	ticipants with not fewer than 20 hours
14	per week of training, work, or experi-
15	ence under those subitems; and
16	"(II) how the program would pro-
17	vide services and activities described in
18	subclause (I) that would directly en -
19	hance the employability or job readi-
20	ness of the participant.
21	"(iii) Supplement, not supplant.—
22	A State agency may use a workforce part-
23	nership to supplement, not to supplant, the
24	employment and training program of the
25	State agency.

1	"(iv) PARTICIPATION.—A State agency
2	may provide information on workforce part-
3	nerships, if available, to any member of a
4	household participating in the supplemental
5	nutrition assistance program, but may not
6	require any member of a household to par-
7	ticipate in a workforce partnership.
8	"(v) Effect.—
9	"(I) IN GENERAL.—A workforce
10	partnership shall not replace the em-
11	ployment or training of an individual
12	not participating in the workforce
13	partnership.
14	"(II) Selection.—Nothing in
15	this subsection affects the criteria or
16	screening process for selecting partici-
17	pants by a workforce partnership.
18	"(vi) Limitation on reporting re-
19	QUIREMENTS.—In carrying out this sub-
20	paragraph, the Secretary and each applica-
21	ble State agency shall limit the reporting
22	requirements of a workforce partnership
23	to—
24	((I) on notification that an indi-

25 vidual is receiving supplemental nutri-

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1	tion assistance program benefits, noti-
2	fying the applicable State agency that
3	the individual is participating in the
4	workforce partnership;
5	"(II) identifying participants who
6	have completed or are no longer par-
7	ticipating in the workforce partner-
8	ship;
9	"(III) identifying changes to the
10	workforce partnership that result in
11	the workforce partnership no longer
12	meeting the certification requirements
13	of the Secretary or the State agency
14	under $subparagraph$ $(B)(ii)(I)(bb);$
15	and
16	"(IV) providing sufficient infor-
17	mation, on request by the State agency,
18	for the State agency to verify that a
19	participant is fulfilling any applicable
20	work requirements under this sub-
21	section.
22	"(O) REFERRAL OF CERTAIN INDIVID-
23	UALS.—
24	"(i) IN GENERAL.—In accordance with
25	such regulations as may be issued by the

1	Secretary, with respect to any individual
2	who is not eligible for an exemption under
3	paragraph $(1)(E)$ and who is determined by
4	an employment and training program com-
5	ponent to be ill-suited to participate in the
6	employment and training program compo-
7	nent, the State agency shall—
8	((I) refer the individual to an ap-
9	propriate employment and training
10	program component;
11	"(II) refer the individual to an
12	appropriate workforce partnership, if
13	available;
14	"(III) reassess the physical and
15	mental fitness of the individual under
16	paragraph (1)(A); or
17	"(IV) to the maximum extent
18	practicable, coordinate with other Fed-
19	eral, State, or local workforce or assist-
20	ance programs to identify work oppor-
21	tunities or assistance for the indi-
22	vidual.
23	"(ii) Process.—In carrying out
24	clause (i), the State agency shall ensure that
25	an individual undergoing and complying

1	with the process established under that
2	clause shall not be found to have refused
3	without good cause to participate in an em-
4	ployment and training program.".
5	(c) Updating Work-related Pilot Projects.—
6	(1) IN GENERAL.—Section 16(h) of the Food and
7	Nutrition Act of 2008 (7 U.S.C. 2025(h)) is amend-
8	ed—
9	(A) in paragraph (1)—
10	(i) in subparagraph (B)(ii), by strik-
11	ing "6(0)" and inserting "6(d)(2)";
12	(ii) in subparagraph (E)—
13	(I) in clause (i)—
14	(aa) in subclause (I), by
15	striking " $6(o)(3)$ " and inserting
16	"6(d)(2)(C)"; and
17	(bb) in subclause (II), by
18	striking "subparagraph (B) or (C)
19	of section $6(o)(2)$ " and inserting
20	"clause (ii) or (iii) of section
21	6(d)(2)(B)"; and
22	(II) in clause (ii)—
23	(aa) in the matter preceding
24	subclause (I), by $striking$ "sub-
25	paragraph (B) or (C) of section

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1	6(o)(2)" and inserting "clause (ii)
2	or (iii) of section $6(d)(2)(B)$ ";
3	(bb) in subclause (I), by
4	striking "6(0)(2)" and inserting
5	<i>"6(d)(2)(B)";</i>
6	(cc) in subclause (II), by
7	striking "6(o)(3)" and inserting
8	<i>"6(d)(2)(C)";</i>
9	(dd) in subclause (III), by
10	striking " $6(o)(4)$ " and inserting
11	"6(d)(2)(D)"; and
12	(ee) in subclause (IV), by
13	striking "6(0)(6)" and inserting
14	(6(d)(2)(F)); and
15	(iii) in subparagraph (F)—
16	(I) in clause (ii)(III)(ee)(AA), by
17	striking "6(o)" and inserting
18	<i>"6(d)(2)";</i>
19	(II) in clause (viii)—
20	(aa) in subclause (III), by
21	striking "September 30, 2018"
22	and inserting the following: "Sep-
23	tember 30, 2023, for—
24	"(aa) the continuation of
25	pilot projects being carried out

1	under this subparagraph as of the
2	date of enactment of the Agri-
3	culture Improvement Act of 2018,
4	if the pilot projects meet the limi-
5	tations described in subclause (II);
6	and
7	"(bb) additional pilot
8	projects authorized under clause
9	(x)."; and
10	(bb) by adding at the end the
11	following:
12	"(IV) Funds for additional
13	PILOT PROJECTS.—From amounts
14	made available under section $18(a)(1)$,
15	the Secretary shall use to carry out
16	clause (x) $$92,500,000$ for each of fiscal
17	years 2019 and 2020, to remain avail-
18	able until expended."; and
19	(III) by adding at the end the fol-
20	lowing:
21	"(x) Authority to carry out addi-
22	TIONAL PILOT PROJECTS.—
23	"(I) IN GENERAL.—Subject to the
24	availability of funds under clause
25	(viii), the Secretary may carry out 8

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1	or more additional pilot projects using
2	a competitive grant process.
3	"(II) REQUIREMENTS.—Except as
4	otherwise provided in this clause, a
5	pilot project under this clause shall
6	meet the criteria described in clauses
7	(i), $(ii)(H)(bb)$, and (iii) through (vi)
8	and items (aa) through (dd) of clause
9	(ii)(III).
10	"(III) EVALUATION AND REPORT-
11	ING.—
12	"(aa) Optional evalua-
13	TION.—
14	"(AA) IN GENERAL.—
15	The Secretary shall have the
16	option to conduct an inde-
17	pendent longitudinal evalua-
18	tion of pilot projects carried
19	out under this clause, in ac-
20	cordance with clause $(vii)(I)$.
21	"(BB) Qualifying cri-
22	TERIA.—If the Secretary de-
23	termines to conduct an inde-
24	pendent longitudinal evalua-
25	tion under subitem (AA), to

1	be eligible to participate in a
2	pilot project under this
3	clause, a State agency shall
4	agree to participate in the
5	evaluation described in
6	clause (vii), including pro-
7	viding evidence that the
8	State has a robust data col-
9	lection system for program
10	administration and is co-
11	operating to make available
12	State data on the employ-
13	ment activities and post-par-
14	ticipation employment, earn-
15	ings, and public benefit re-
16	ceipt of participants to en-
17	sure proper and timely eval-
18	uation.
19	"(bb) Reporting.—If the
20	Secretary determines not to con-
21	duct an independent longitudinal
22	evaluation under item (aa), sub-
23	ject to such terms and conditions
24	as the Secretary determines to be
25	appropriate and not less fre-

1	quently than annually, each State
2	agency participating in a pilot
3	project carried out under this
4	clause shall submit to the Sec-
5	retary a report that describes the
6	results of the pilot project.
7	"(IV) Voluntary activities.—
8	Except as provided in subclause (VIII),
9	employment and training activities
10	under a pilot project carried out under
11	this clause shall be voluntary for work
12	registrants.
13	"(V) ELIGIBILITY.—To be eligible
14	to participate in a pilot project carried
15	out under this clause, a State agency
16	shall commit to maintain at least the
17	amount of State funding for employ-
18	ment and training programs and serv-
19	ices under paragraphs (2) and (3) and
20	under section 20 as the State expended
21	for fiscal year 2018.
22	"(VI) LIMITATION.—In carrying
23	out pilot projects under this clause, the
24	Secretary shall not be subject to the

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1	limitation described in clause
2	(viii)(II)(aa).
3	"(VII) PRIORITY.—In selecting
4	pilot projects under this clause, the
5	Secretary may give priority to pilot
6	projects that—
7	"(aa) are targeted to—
8	"(AA) individuals 50
9	years of age or older;
10	"(BB) formerly incar-
11	cerated individuals;
12	"(CC) individuals par-
13	ticipating in a substance
14	abuse treatment program.
15	"(DD) homeless individ-
16	uals;
17	"(EE) people with dis-
18	abilities seeking to enter the
19	workforce; or
20	"(FF) other individuals
21	with substantial barriers to
22	employment; or
23	"(bb) support employment
24	and workforce participation
25	through an integrated and family-

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1	focused approach in providing
2	supportive services.
3	"(VIII) PILOT PROJECTS FOR
4	MANDATORY PARTICIPATION IN EM-
5	PLOYMENT AND TRAINING ACTIVI-
6	TIES.—A State agency may be eligible
7	to participate in a pilot project under
8	this clause to test programs that assign
9	work registrants to mandatory partici-
10	pation in employment and training
11	activities, on the conditions that—
12	"(aa) the pilot project pro-
13	vides individualized case manage-
14	ment designed to help remove bar-
15	riers to employment for partici-
16	pants; and
17	"(bb) a work registrant is
18	not assigned to employment and
19	training activities primarily con-
20	sisting of job search, job search
21	training, or workforce activities.";
22	and
23	(B) in paragraph (5)—
24	(i) in subparagraph (A)—

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1	(I) in the matter preceding clause
2	(i), by striking "section $6(d)(4)$ " and
3	inserting "this paragraph"; and
4	(II) by redesignating clauses (i)
5	and (ii) as subclauses (I) and (II), re-
6	spectively, and indenting appro-
7	priately;
8	(ii) in subparagraph (B)—
9	(I) in clause (ii), by redesignating
10	subclauses (I) and (II) as items (aa)
11	and (bb), respectively, and indenting
12	appropriately;
13	(II) in clause (iv)—
14	(aa) in the matter preceding
15	subclause (I), by striking "clause
16	(iii)" and inserting "subclause
17	(III)";
18	(bb) in subclause (IV)—
19	(AA) in item (cc), by
20	striking "section 6(b)" and
21	inserting "subsection (b)";
22	and
23	(BB) by redesignating
24	items (aa) $through$ (cc) as
25	subitems (AA) through (CC),

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1	respectively, and indenting
2	appropriately; and
3	(cc) by redesignating sub-
4	clauses (I) through (V) as items
5	(aa) through (ee), respectively,
6	and indenting appropriately;
7	(III) by redesignating clauses (i)
8	through (iv) as subclauses (I) through
9	(IV), respectively, and indenting ap-
10	propriately; and
11	(IV) by adding at the end the fol-
12	lowing:
13	"(V) STATE OPTION.—The State
14	agency may report relevant data from
15	a workforce partnership carried out
16	under $subparagraph$ (N) to dem -
17	onstrate the number of program par-
18	ticipants served by the workforce part-
19	nership.";
20	(iii) in subparagraph (C)—
21	(I) in clause (iii), by striking
22	"and" after the semicolon;
23	(II) in clause (iv)—
24	(aa) in the matter preceding
25	subclause (I)—

1	(AA) by striking "para-
2	graph $(1)(E)$ " and inserting
3	"subparagraph (E) of section
4	16(h)(1)"; and
5	(BB) by striking "para-
6	graph (1)" and inserting
7	"that section";
8	(bb) in subclause (I)—
9	(AA) by striking "para-
10	graph $(1)(E)(ii)$ " and insert-
11	ing "section 16(h)(1)(E)(ii)";
12	and
13	(BB) by striking "sub-
14	paragraph (B) or (C) of sec-
15	tion $6(o)(2)$ " and inserting
16	"clause (ii) or (iii) of para-
17	graph (2)(B)";
18	(cc) in subclause (II), by
19	striking "paragraph $(1)(E)$ " and
20	inserting "section $16(h)(1)(E)$ ";
21	and
22	(dd) by redesignating sub-
23	clauses (I) through (III) as items
24	(aa) through (cc), respectively,
25	and indenting appropriately;

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1	(III) by redesignating clauses (i),
2	(ii), (iii), and (iv) as subclauses (I),
3	(II), (IV), and (VI), respectively, and
4	indenting appropriately;
5	(IV) by inserting after subclause
6	(II) (as so redesignated) the following:
7	"(III) that the State agency has
8	consulted with the State workforce
9	board or, if appropriate, private em-
10	ployers or employer organizations, in
11	the design of the employment and
12	training program;"; and
13	(V) by inserting after subclause
14	(IV) (as so redesignated) the following:
15	"(V) that the employment and
16	training program components of the
17	State agency are responsive to State or
18	local workforce needs; and";
19	(iv) in subparagraph (D), by striking
20	"subparagraph (B) " and inserting "clause
21	(<i>ii</i>)";
22	(v) in subparagraph (E), by inserting
23	"or that the employment and training pro-
24	gram is not adequately meeting State or
25	local workforce needs" after "is inadequate";

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1	(vi) in subparagraph (F)—
2	(I) in the matter preceding clause
3	(i), by striking "October 1, 2016" and
4	inserting "October 1, 2020";
5	(II) in clause (i), by striking
6	"and" after the semicolon;
7	(III) in clause (ii), by striking the
8	period at the end and inserting ";
9	and";
10	(IV) by redesignating clauses (i)
11	and (ii) as subclauses (I) and (II), re-
12	spectively, and indenting appro-
13	priately; and
14	(V) by adding at the end the fol-
15	lowing:
16	"(III) are meeting State or local
17	workforce needs.";
18	(vii) by redesignating subparagraphs
19	(A) through (F) (as so amended) as clauses
20	(i) through (vi), respectively, and indenting
21	appropriately; and
22	(viii) by redesignating the paragraph
23	as subparagraph (P) , indenting the sub-
24	paragraph appropriately, and moving the
25	subparagraph so as to appear after sub-

1	paragraph (O) of section $6(d)(4)$ of the Food
2	and Nutrition Act of 2008 (7 U.S.C.
3	2015(d)(4) (as added by subsection (b)(5)).
4	(2) Research, demonstration, and evalua-
5	TIONS.—Section 17 of the Food and Nutrition Act of
6	2008 (7 U.S.C. 2026) is amended—
7	(A) in subsection (b)—
8	(i) by striking paragraphs (2) and (3);
9	(ii) by striking $(b)(1)(A)$ The Sec-
10	retary" and inserting the following:
11	"(b) Demonstration Projects; Pilot Projects.—
12	"(1) IN GENERAL.—The Secretary";
13	(iii) in paragraph (1) (as so des-
14	ignated)—
15	(I) in subparagraph (D)—
16	(aa) in clause (i), in the
17	matter preceding subclause (I), by
18	striking "subparagraph (A)" and
19	inserting "paragraph (1)";
20	(bb) in clause (ii), by strik-
21	ing "clause (i)" and inserting
22	"subparagraph (A)"; and
23	(cc) in clause (iii), by strik-
24	ing "clause (i)(III)" and inserting
25	"subparagraph (A)(iii)";

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1	(II) by redesignating subpara-
2	graph (D) as paragraph (4), and in-
3	denting appropriately;
4	(III) in subparagraph (C), by
5	striking "(C)(i) No waiver" and insert-
6	ing the following:
7	"(3) Restrictions.—
8	"(A) IN GENERAL.—No waiver";
9	(IV) in subparagraph (B)—
10	(aa) in clause (i), in the
11	matter preceding subclause (I) , by
12	striking "subparagraph (A) " and
13	inserting "paragraph (1)";
14	(bb) in clause (ii)—
15	(AA) in the matter pre-
16	ceding subclause (I), by strik-
17	ing "subparagraph (A)" and
18	inserting "paragraph (1)";
19	and
20	(BB) in subclause (IV),
21	by striking "this paragraph"
22	and inserting "this sub-
23	section";
24	(cc) in clause (iii), in the
25	matter preceding subclause (I), by

1	striking "subparagraph (A) " and
2	inserting "paragraph (1)";
3	(dd) in clause (iv)—
4	(AA) in the matter pre-
5	$ceding \ subclause \ (I), \ by \ strik-$
6	ing "subparagraph (A)" and
7	inserting "paragraph (1)";
8	(BB) in subclause (I),
9	by striking "the date of en-
10	actment of this subpara-
11	graph" and inserting "Au-
12	gust 22, 1996";
13	(CC) in subclause
14	(III)(aa), by striking " $3(n)$ "
15	and inserting "3(q)";
16	(DD) in subclause
17	(III)(dd), by striking
18	"(2)(B)" and inserting
19	"(1)(E)(ii)";
20	(EE) in subclause
21	(III)(ii), by striking "this
22	paragraph" and inserting
23	"this subsection"; and
24	(FF) in subclause
25	(IV)(bb), by striking "this

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1	subclause" and inserting
2	"this clause"; and
3	(ee) in clause (vi), by strik-
4	ing "this paragraph" and insert-
5	ing "this subsection"; and
6	(V) by redesignating subpara-
7	graph (B) as paragraph (2) and in-
8	denting appropriately;
9	(iv) in paragraph (2) (as so redesig-
10	nated)—
11	(I) by redesignating clauses (i)
12	through (vi) as $subparagraphs$ (A)
13	through (F), respectively, and indent-
14	ing appropriately;
15	(II) in subparagraph (A) (as so
16	redesignated), by redesignating sub-
17	clauses (I) and (II) as clauses (i) and
18	(ii), respectively, and indenting appro-
19	priately;
20	(III) in subparagraph (B) (as so
21	redesignated), by redesignating sub-
22	clauses (I) through (IV) as clauses (i)
23	through (iv), respectively, and indent-
24	ing appropriately;

1	(IV) in subparagraph (C) (as so
2	redesignated), by redesignating sub-
3	clauses (I) and (II) as clauses (i) and
4	(ii), respectively, and indenting appro-
5	priately; and
6	(V) in subparagraph (D) (as so
7	redesignated)—
8	(aa) by redesignating sub-
9	clauses (I) through (VII) as
10	clauses (i) through (vii), respec-
11	tively, and indenting appro-
12	priately;
13	(bb) in clause (iii) (as so re-
14	designated), by redesignating
15	items (aa) through (jj) as sub-
16	clauses (I) through (X), respec-
17	tively, and indenting appro-
18	priately; and
19	(cc) in clause (iv) (as so re-
20	designated), by redesignating
21	items (aa) and (bb) as subclauses
22	(I) and (II), respectively, and in-
23	denting appropriately;
24	(v) in paragraph (3) (as so redesig-
25	nated)—

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1	(I) in subparagraph (A) (as so re-
2	designated)—
3	(aa) in the matter preceding
4	subclause (I), by $striking$ "the
5	date of enactment of this subpara-
6	graph" and inserting "November
7	28, 1990"; and
8	(bb) in clause (ii), by strik-
9	ing "(ii) Clause (i)" and insert-
10	ing the following:
11	"(B) APPLICATION.—Subparagraph (A)";
12	and
13	(II) in subparagraph (A) (as so
14	redesignated), by redesignating sub-
15	clauses (I) and (II) as clauses (i) and
16	(ii), respectively, and indenting appro-
17	priately; and
18	(vi) in paragraph (4) (as so redesig-
19	nated)—
20	(I) by redesignating clauses (i)
21	through (iii) as subparagraphs (A)
22	through (C), respectively, and indent-
23	ing appropriately; and
24	(II) in subparagraph (A) (as so
25	redesignated), by redesignating sub-

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1	clauses (I) through (IV) as clauses (i)
2	through (iv), respectively, and indent-
3	ing appropriately;
4	(B) by striking subsection (d) ;
5	(C) by redesignating subsections (e) through
6	(l) as subsections (d) through (k), respectively;
7	and
8	(D) in subsection (e) (as so redesignated),
9	in the first sentence, by striking "subsection
10	(b)(1)" and inserting "subsection (b)".
11	(d) AUTHORIZATION OF APPROPRIATIONS.—Section
12	18 of the Food and Nutrition Act of 2008 (7 U.S.C. 2027)
13	is amended by adding at the end the following:
14	"(i) RESTRICTION.—No funds authorized to be appro-
15	priated under this Act shall be used to operate a workforce
16	partnership under section $6(d)(4)(N)$.".
17	(e) Conforming Amendments.—
18	(1) Section 5(a) of the Food and Nutrition Act
19	of 2008 (7 U.S.C. $2014(a)$) is amended in the second
20	sentence by striking " $(d)(2)$ " and inserting
21	((d)(1)(E)).
22	(2) Section $6(i)(3)$ of the Food and Nutrition Act
23	of 2008 (7 U.S.C. 2015(i)(3)) is amended by striking
24	"(d)" and inserting "(d) (1) ".

1	(3) Section $7(h)(6)$ of the Food and Nutrition
2	Act of 2008 (7 U.S.C. $2016(h)(6)$) is amended by
3	striking "17(f)" and inserting "17(e)".
4	(4) Section $7(i)(1)$ of the Food and Nutrition Act
5	of 2008 (7 U.S.C. 2016(i)(1)) is amended by striking
6	" $6(o)(2)$ " and inserting " $6(d)(2)(B)$ ".
7	(5) Section $7(j)(1)(G)$ of the Food and Nutrition
8	Act of 2008 (7 U.S.C. $2016(j)(1)(G)$) is amended by
9	striking "17(f)" and inserting "17(e)".
10	(6) Section 11(n) of the Food and Nutrition Act
11	of 2008 (7 U.S.C. 2020(n)) is amended by striking
12	"17(b)(1)" and inserting "17(b)".
13	(7) Section $16(b)(4)$ of the Food and Nutrition
14	Act of 2008 (7 U.S.C. 2025(b)(4)) is amended by
15	striking "section $6(d)$ " and inserting "section
16	6(d)(1)".
17	(8) Section $20(b)(1)$ of the Food and Nutrition
18	Act of 2008 (7 U.S.C. 2029(b)(1)) is amended by
19	striking "clause (B), (C), (D), (E), or (F) of section
20	6(d)(2)" and inserting "clause (ii), (iii), (iv), (v), or
21	(vi) of section $6(d)(1)(E)$ ".
22	(9) Section $103(a)(2)(D)$ of the Workforce Inno-
23	vation and Opportunity Act (29 U.S.C.
24	3113(a)(2)(D)) is amended by striking "section 6(0)
25	of the Food and Nutrition Act of 2008 (7 U.S.C.

2015(0))"	and insertir	g "paragrapl	h (2) of section
6(d) of the	Food and N	utrition Act o	f 2008 (7 U.S.C.
2015(d))".			
(10)	Section 121(b)(2)(B)(iv) of	of the Workforce
Innovation	and Op	portunity Ad	et (29 U.S.C.

5 I (29)U.S.C.and Opportunity 6 3151(b)(2)(B)(iv)) is amended by striking "section 7 6(o) of the Food and Nutrition Act of 2008 (7 U.S.C. 8 2015(0))" and inserting "paragraph (2) of section 9 6(d) of the Food and Nutrition Act of 2008 (7 U.S.C. 10 2015(d))".

11 (11) Section 23(b)(7)(D)(ii) of the Richard B. 12 Russell National School Lunch Act (42 U.S.C. 13 1769d(b)(7)(D)(ii) is amended by striking "section 14 17(b)(1)(B) of the Food and Nutrition Act of 2008 (7) 15 U.S.C. 2026(b)(1)(B))" and inserting "paragraph (2) 16 of section 17(b) of the Food and Nutrition Act of 2008 17 (7 U.S.C. 2026(b))".

18 (12) Section 24(q)(3)(C) of the Richard B. Rus-19 sell National School Lunch Act (42)U.S.C.20 1769e(g)(3)(C) is amended by striking "section 21 17(b)(1)(B) of the Food and Nutrition Act of 2008 (7) 22 U.S.C. 2026(b)(1)(B) and inserting "paragraph (2) 23 of section 17(b) of the Food and Nutrition Act of 2008 24 (7 U.S.C. 2026(b))".

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1	SEC. 4104. IMPROVEMENTS TO ELECTRONIC BENEFIT
2	TRANSFER SYSTEM.
3	(a) Prohibited Fees.—Section 7 of the Food and
4	Nutrition Act of 2008 (7 U.S.C. 2016) is amended—
5	(1) in subsection $(f)(2)(C)$, in the subparagraph
6	heading, by striking "INTERCHANGE" and inserting
7	"PROHIBITED"; and
8	(2) in subsection (h), by striking paragraph (13)
9	and inserting the following:
10	"(13) Prohibited fees.—
11	"(A) DEFINITION OF SWITCHING.—In this
12	paragraph, the term 'switching' means the rout-
13	ing of an intrastate or interstate transaction
14	that consists of transmitting the details of a
15	transaction electronically recorded through the
16	use of an EBT card in 1 State to the issuer of
17	the card in—
18	"(i) the same State; or
19	"(ii) another State.
20	"(B) Prohibition.—
21	"(i) Interchange fees.—No inter-
22	change fee shall apply to an electronic ben-
23	efit transfer transaction under this sub-
24	section.
25	"(ii) Other fees.—

1	"(I) IN GENERAL.—No fee charged
2	by a benefit issuer (including any af-
3	filiate of a benefit issuer), or by any
4	agent or contractor when acting on be-
5	half of such benefit issuer, to a third
6	party relating to the switching or rout-
7	ing of benefits to the same benefit
8	issuer (including any affiliate of the
9	benefit issuer) shall apply to an elec-
10	tronic benefit transfer transaction
11	under this subsection.
12	"(II) Effective date.—The pro-
13	hibition under subclause (I) shall be ef-
14	fective through fiscal year 2022.".
15	(b) EBT PORTABILITY.—Section 7(f)(5) of the Food
16	and Nutrition Act of 2008 (7 U.S.C. 2016(f)(5)) is amended
17	by adding at the end the following:
18	"(C) Operation of individual point of
19	SALE DEVICE BY FARMERS' MARKETS AND DI-
20	RECT MARKETING FARMERS.—A farmers' market
21	or direct marketing farmer that is exempt under
22	paragraph $(2)(B)(i)$ shall be allowed to operate
23	an individual electronic benefit transfer point of
24	sale device at more than 1 location under the

1	same supplemental nutrition assistance program
2	authorization, if—
3	"(i) the farmers' market or direct mar-
4	keting farmer provides to the Secretary in-
5	formation on location and hours of oper-
6	ation at each location; and
7	((ii)(I) the point of sale device used by
8	the farmers' market or direct marketing
9	farmer is capable of providing location in-
10	formation of the device through the elec-
11	tronic benefit transfer system; or
12	"(II) if the Secretary determines that
13	the technology is not available for a point
14	of sale device to meet the requirement under
15	subclause (I), the farmers' market or direct
16	marketing farmer provides to the Secretary
17	any other information, as determined by the
18	Secretary, necessary to ensure the integrity
19	of transactions processed using the point of
20	sale device.".
21	(c) EVALUATION OF STATE ELECTRONIC BENEFIT
22	TRANSFER Systems.—Section 7(h) of the Food and Nutri-
23	tion Act of 2008 (7 U.S.C. 2016(h)) is amended by adding
24	at the end the following:

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1	"(15) GAO EVALUATION AND STUDY OF STATE
2	ELECTRONIC BENEFIT TRANSFER SYSTEMS.—
3	"(A) EVALUATION.—
4	"(i) IN GENERAL.—Not later than 18
5	months after the date of enactment of this
6	paragraph, the Comptroller General of the
7	United States (referred to in this paragraph
8	as the 'Comptroller General') shall evaluate
9	for each electronic benefit transfer system of
10	a State agency selected in accordance with
11	clause (ii)—
12	"(I) any type of fee charged—
13	"(aa) by the benefit issuer
14	(or an affiliate, agent, or con-
15	tractor of the benefit issuer) of the
16	State agency for electronic benefit
17	transfer-related services, including
18	electronic benefit transfer-related
19	services that did not exist before
20	February 7, 2014; and
21	"(bb) to any retail food
22	stores, including retail food stores
23	that are exempt under subsection
24	(f)(2)(B)(i) for electronic benefit
25	transfer-related services;

1	"(II) in consultation with the Sec-
2	retary and the retail food stores within
3	the State, any electronic benefit trans-
4	fer system outages affecting the EBT
5	cards of the State agency;
6	"(III) in consultation with the
7	Secretary, any type of entity that—
8	"(aa) provides electronic ben-
9	efit transfer equipment and re-
10	lated services to the State agency,
11	any benefit issuers of the State
12	agency, or any retail food stores
13	within the State;
14	"(bb) routes or switches
15	transactions through the electronic
16	benefit transfer system of the
17	State agency; or
18	"(cc) has access to trans-
19	action information in the elec-
20	tronic benefit transfer system of
21	the State agency; and
22	"(IV) in consultation with the
23	Secretary, any emerging entities, serv-
24	ices, or technologies in use with respect

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1	to the electronic benefit transfer system
2	of the State agency.
3	"(ii) Selection criteria.—The
4	Comptroller General shall select for evalua-
5	tion under clause (i)—
6	``(I) with respect to each benefit
7	issuer that provides electronic benefit
8	transfer-related services to 1 or more
9	State agencies, not fewer than 1 elec-
10	tronic benefit transfer system provided
11	by that benefit issuer; and
12	"(II) any electronic benefit trans-
13	fer system of a State agency that has
14	experienced significant or frequent out-
15	ages during the 2-year period pre-
16	ceding the date of enactment of this
17	paragraph.
18	"(B) STUDY.—Not later than 2 years after
19	the date of enactment of this paragraph, the
20	Comptroller General shall submit to the Com-
21	mittee on Agriculture of the House of Represent-
22	atives and the Committee on Agriculture, Nutri-
23	tion, and Forestry of the Senate a report based
24	on the evaluation carried out under subpara-
25	graph (A) that includes—

1	"(i) a description of the types of enti-
2	ties that—
3	"(I) provide electronic benefit
4	transfer equipment and related services
5	to State agencies, benefit issuers, and
6	retail food stores;
7	"(II) route or switch transactions
8	through electronic benefit transfer sys-
9	tems of State agencies; or
10	"(III) have access to transaction
11	information in electronic benefit trans-
12	fer systems of State agencies;
13	"(ii) a description of emerging entities,
14	services, and technologies in use with re-
15	spect to electronic benefit transfer systems of
16	State agencies; and
17	"(iii) a summary of—
18	"(I) the types of fees charged—
19	"(aa) by benefit issuers (or
20	affiliates, agents, or contractors of
21	benefit issuers) of State agencies
22	for electronic benefit transfer-re-
23	lated services, including whether
24	the types of fees existed before Feb-
25	ruary 7, 2014; and

1	"(bb) to any retail food
2	stores, including retail food stores
3	that are exempt under subsection
4	(f)(2)(B)(i) for electronic benefit
5	transfer-related services;
6	"(II)(aa) the causes of any elec-
7	tronic benefit transfer system outages
8	affecting EBT cards; and
9	"(bb) potential solutions to mini-
10	mize the disruption of outages to par-
11	ticipating households.
12	"(16) REVIEW OF EBT SYSTEMS REQUIRE-
13	MENTS.—
14	$((/ \Lambda) D D U)$
14	"(A) REVIEW.—
14 15	(A) REVIEW.— "(i) IN GENERAL.—Not later than 18
15	"(i) IN GENERAL.—Not later than 18
15 16	"(i) IN GENERAL.—Not later than 18 months after the date of enactment of this
15 16 17	"(i) IN GENERAL.—Not later than 18 months after the date of enactment of this paragraph, the Secretary shall review for
15 16 17 18	"(i) IN GENERAL.—Not later than 18 months after the date of enactment of this paragraph, the Secretary shall review for each electronic benefit transfer system of a
15 16 17 18 19	"(i) IN GENERAL.—Not later than 18 months after the date of enactment of this paragraph, the Secretary shall review for each electronic benefit transfer system of a State agency selected under clause (ii)—
15 16 17 18 19 20	"(i) IN GENERAL.—Not later than 18 months after the date of enactment of this paragraph, the Secretary shall review for each electronic benefit transfer system of a State agency selected under clause (ii)— "(I) any contracts or other agree-
15 16 17 18 19 20 21	"(i) IN GENERAL.—Not later than 18 months after the date of enactment of this paragraph, the Secretary shall review for each electronic benefit transfer system of a State agency selected under clause (ii)— "(I) any contracts or other agree- ments between the State agency and
 15 16 17 18 19 20 21 22 	"(i) IN GENERAL.—Not later than 18 months after the date of enactment of this paragraph, the Secretary shall review for each electronic benefit transfer system of a State agency selected under clause (ii)— "(I) any contracts or other agree- ments between the State agency and the benefit issuer of the State agency to

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1	including call center require-
2	ments; and
3	"(bb) the consistency and
4	compatibility of data provided by
5	the benefit issuer to the Secretary
6	for appropriate oversight of pos-
7	sible fraudulent transactions; and
8	"(II) the use of third-party appli-
9	cations that access the electronic benefit
10	transfer system to provide electronic
11	benefit transfer account information to
12	participating households.
13	"(ii) Selection criteria.—The Sec-
14	retary shall select for the review under
15	clause (i) not fewer than 5 electronic benefit
16	transfer systems of State agencies, of
17	which—
18	``(I) with respect to each benefit
19	issuer that provides electronic benefit
20	transfer-related services to 1 or more
21	State agencies, not fewer than 1 shall
22	be provided by that benefit issuer; and
23	"(II) not more than 4 shall have
24	experienced significant or frequent out-
25	ages during the 2-year period pre-

1	ceding the date of enactment of this
2	paragraph.
3	"(B) REGULATIONS AND GUIDANCE.—Based
4	on the study conducted by the Comptroller Gen-
5	eral of the United States under paragraph
6	(15)(B) and the review conducted by the Sec-
7	retary under subparagraph (A), the Secretary
8	shall promulgate such regulations or issue such
9	guidance as the Secretary determines appro-
10	priate—
11	"(i) to prohibit the imposition of any
12	fee that is inconsistent with paragraph (13);
13	"(ii) to minimize electronic benefit sys-
14	tem outages;
15	"(iii) to update procedures to handle
16	electronic benefit transfer system outages
17	that minimize disruption to participating
18	households and retail food stores while pro-
19	tecting against fraud and abuse;
20	"(iv) to develop cost-effective customer
21	service standards for benefit issuers, includ-
22	ing benefit issuer call centers or other cus-
23	tomer service options equivalent to call cen-
24	ters, that would ensure adequate customer
25	service for participating households;

1	"(v) to address the use of third-party
2	applications that access electronic benefit
3	transfer systems to provide electronic benefit
4	transfer account information to partici-
5	pating households, including by establishing
6	safeguards consistent with sections $9(c)$ and
7	11(e)(8) to protect the privacy of data relat-
8	ing to participating households and ap-
9	proved retail food stores; and
10	"(vi) to improve the reliability of elec-
11	tronic benefit transfer systems.
12	"(C) REPORT.—Not later than 2 years after
13	the date of enactment of this paragraph, the Sec-
14	retary shall submit to the Committee on Agri-
15	culture of the House of Representatives and the
16	Committee on Agriculture, Nutrition, and For-
17	estry of the Senate a report that includes a de-
18	scription of the effects, if any, on an electronic
19	benefit transfer system of a State agency from
20	the use of third-party applications that access
21	the electronic benefit transfer system to provide
22	electronic benefit transfer account information to
23	participating households.".

1	(d) Approval of Retail Food Stores.—Section 9
2	of the Food and Nutrition Act (7 U.S.C. 2018) is amend-
3	ed—
4	(1) in subsection $(a)(1)$ —
5	(A) in the fourth sentence, by striking "No
6	retail food store" and inserting the following:
7	"(D) VISIT REQUIRED.—No retail food
8	store";
9	(B) in the third sentence, by striking "Ap-
10	proval" and inserting the following:
11	"(C) CERTIFICATE.—Approval";
12	(C) in the second sentence—
13	(i) by striking "food; and (D) the" and
14	inserting the following: "food;
15	"(iv) any information, if available,
16	about the ability of the anticipated or exist-
17	ing electronic benefit transfer equipment
18	and service provider of the applicant to pro-
19	vide sufficient information through the elec-
20	tronic benefit transfer system to minimize
21	the risk of fraudulent transactions; and
22	"(v) the";
23	(ii) by striking "concern; (C) whether"
24	and inserting the following: "concern;
25	"(iii) whether";

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1	(iii) by striking "applicant; (B) the"
2	and inserting the following: "applicant;
3	"(<i>ii</i>) the";
4	(iv) by striking "following: (A) the na-
5	ture" and inserting the following: "fol-
6	lowing:
7	"(i) the nature"; and
8	(v) in the matter preceding clause (i)
9	(as so designated), by striking "In deter-
10	mining" and inserting the following:
11	"(B) Factors for consideration.—In
12	determining"; and
13	(D) in the first sentence, by striking "(a)(1)
14	Regulations" and inserting the following:
15	"(a) Authorization to Accept and Redeem Bene-
16	FITS.—
17	"(1) Applications.—
18	"(A) IN GENERAL.—Regulations";
19	(2) in subsection (a), by adding at the end the
20	following:
21	"(4) Electronic benefit transfer equip-
22	MENT AND SERVICE PROVIDERS.—Before imple-
23	menting clause (iv) of paragraph (1)(B), the Sec-
24	retary shall issue guidance for retail food stores on
25	how to select electronic benefit transfer equipment and

service providers that are able to meet the require-
ments of that clause."; and
(3) in subsection (c), in the first sentence, by in-
serting "records relating to electronic benefit transfer
equipment and related services, transaction and re-
demption data provided through the electronic benefit
transfer system," after "purchase invoices,".
SEC. 4105. RETAIL INCENTIVES.
Section 9 of the Food and Nutrition Act of 2008 (7
U.S.C. 2018) is amended by adding at the end the following:
"(i) Incentives.—
"(1) Definition of eligible incentive
FOOD.—In this subsection, the term 'eligible incentive
food' means food that is—
((A) identified for increased consumption
by the most recent Dietary Guidelines for Ameri-
cans published under section 301 of the National
Nutrition Monitoring and Related Research Act
of 1990 (7 U.S.C. 5341); and
``(B) a fruit, a vegetable, low-fat dairy, or
a whole grain.
"(2) Regulations.—
"(A) IN GENERAL.—The Secretary shall
promulgate regulations to clarify the process by
which an approved retail food store may seek a

1	waiver to offer an incentive that may be used
2	only for the purchase of eligible incentive food at
3	the point of purchase to a household purchasing
4	food with benefits issued under this Act.
5	"(B) REGULATIONS.—The regulations
6	under subparagraph (A) shall establish a process
7	under which an approved retail food store, prior
8	to carrying out an incentive program under this
9	subsection, shall provide to the Secretary infor-
10	mation describing the incentive program, includ-
11	ing—
12	"(i) the types of incentives that will be
13	offered;
14	"(ii) the types of foods that will be
15	incentivized for purchase; and
16	"(iii) an explanation of how the incen-
17	tive program intends to support meeting di-
18	etary intake goals.
19	"(3) NO LIMITATION ON BENEFITS.—A waiver
20	granted under this subsection shall not be used to
21	carry out any activity that limits the use of benefits
22	under this Act or any other Federal nutrition law.
23	"(4) EFFECT.—Regulations promulgated under
24	this subsection shall not affect any requirements
25	under section 4405 of the Food, Conservation, and

1	Energy Act of 2008 (7 U.S.C. 7517) or section 4304
2	of the Agriculture Improvement Act of 2018, includ-
3	ing the eligibility of a retail food store to participate
4	in a project funded under those sections.
5	"(5) Report.—The Secretary shall submit to the
6	Committee on Agriculture of the House of Representa-
7	tives and the Committee on Agriculture, Nutrition,
8	and Forestry of the Senate an annual report describ-
9	ing the types of incentives approved under this sub-
10	section.".
11	SEC. 4106. REQUIRED ACTION ON DATA MATCH INFORMA-
12	TION.
13	Section 11(e) of the Food and Nutrition Act of 2008
14	(7 U.S.C. 2020(e)) is amended—
15	(1) in paragraph (24), by striking "and" after
16	the semicolon;
17	(2) in paragraph (25), by striking the period at
18	the end and inserting a semicolon; and
19	(3) by adding at the end the following:
20	"(26) that for a household participating in the
21	supplemental nutrition assistance program, the State
22	agency shall pursue clarification and verification, if
23	applicable, of information relating to the cir-
24	cumstances of the household received from data
25	matches for the purpose of ensuring an accurate eligi-

2	tion—
3	"(A) appears to present significantly con-
4	flicting information from the information that
5	was used by the State agency at the time of cer-
6	tification of the household;
7	``(B) is obtained from data matches carried
8	out under subsection (q), (r), or (w); or
9	(C)(i) is fewer than 60 days old relative to
10	the current month of participation of the house-
11	hold; and
12	"(ii) if accurate, would have been required
13	to be reported by the household based on the re-
14	porting requirements assigned to the household
15	by the State agency under section 6(c).".
16	SEC. 4107. INCOME VERIFICATION.
17	Section 17 of the Food and Nutrition Act of 2008 (7
18	U.S.C. 2026) (as amended by section $4103(c)(2)(C)$) is
19	amended by adding at the end the following:
20	"(1) Pilot Projects for Improving Earned In-
21	COME VERIFICATION.—
22	"(1) IN GENERAL.—Under such terms and condi-
23	tions as the Secretary considers to be appropriate, the
24	Secretary shall establish a pilot program (referred to
25	in this subsection as the 'pilot program') under which

bility and benefit determination, only if the informa-

1	not more than 8 States may carry out pilot projects
2	to test strategies to improve the accuracy or efficiency
3	of the process for verification of earned income at cer-
4	tification and recertification of applicant households
5	for the supplemental nutrition assistance program.
6	"(2) Contract options.—
7	"(A) IN GENERAL.—In carrying out the
8	pilot program, prior to soliciting applications
9	for pilot projects from State agencies, the Sec-
10	retary shall—
11	"(i) assess the availability of up-to-
12	date earned income information from dif-
13	ferent commercial data service providers;
14	and
15	"(ii) make a determination regarding
16	the overall cost-effectiveness to the Depart-
17	ment of Agriculture and the State agencies
18	administering the supplemental nutrition
19	assistance program of—
20	"(I) the Secretary entering into a
21	contract with a commercial data serv-
22	ice provider to provide to State agen-
23	cies carrying out pilot projects up-to-
24	date earned income information for
25	verification of the earned income at

1	certification and recertification of ap-
2	plicant households for the supplemental
3	nutrition assistance program;
4	"(II) the Secretary entering into
5	an agreement with the Secretary of
6	Health and Human Services to allow
7	State agencies carrying out pilot
8	projects to verify earned income infor-
9	mation at certification and recertifi-
10	cation of applicant households for the
11	supplemental nutrition assistance pro-
12	gram in the State using up-to-date
13	earned income information from a
14	commercial data service provider
15	under the electronic interface developed
16	by the State and used by the State
17	Medicaid agency to verify income eligi-
18	bility for the State Medicaid program
19	under title XIX of the Social Security
20	Act (42 U.S.C. 1396 et seq.); or
21	"(III) a State agency carrying
22	out a pilot project entering into a con-
23	tract with a commercial data service
24	provider to obtain up-to-date earned
25	income information to verify the

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1	earned income at certification and re-
2	certification of applicant households
3	for the supplemental nutrition assist-
4	ance program in the State.
5	"(B) AUTHORITY TO ENTER INTO CON-
6	TRACTS.—If determined appropriate by the Sec-
7	retary, the Secretary may, based on the cost-ef-
8	fectiveness determination described in subpara-
9	graph (A)(ii)—
10	"(i) enter into a contract described in
11	subclause (I) of that subparagraph;
12	"(ii) enter into an agreement described
13	in subclause (II) of that subparagraph; or
14	"(iii) allow each State agency carrying
15	out a pilot project to enter into a contract
16	described in subclause (III) of that subpara-
17	graph, on the condition that the Federal
18	share of the cost of the contract shall not ex-
19	ceed 75 percent of the total cost of the con-
20	tract.
21	"(C) REPORT.—Not later than 1 year after
22	the date of enactment of this subsection, the Sec-
23	retary shall submit to the Committee on Agri-
24	culture of the House of Representatives and the
25	Committee on Agriculture, Nutrition, and For-

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1	estry of the Senate a report that describes the re-
2	sults of the assessment and determination under
3	subparagraph (A).
4	"(3) Pilot projects.—
5	"(A) APPLICATION.—A State agency seeking
6	to carry out a pilot project under the pilot pro-
7	gram shall submit to the Secretary an applica-
8	tion at such time, in such manner, and con-
9	taining such information as the Secretary may
10	require, including—
11	"(i) an identification of the 1 or more
12	proposed changes to the process for verifying
13	earned income used by the State agency;
14	"(ii) a description of how the proposed
15	changes under clause (i) would meet the
16	purpose described in paragraph (1); and
17	"(iii) a plan to evaluate how the pro-
18	posed changes under clause (i) would im-
19	prove the accuracy or efficiency of the
20	verification of earned income at certifi-
21	cation and recertification of applicant
22	households for the supplemental nutrition
23	assistance program in the State.

1	"(B) SELECTION CRITERIA.—The Secretary
2	shall select to carry out pilot projects State agen-
3	cies that, as determined by the Secretary—
4	"(i) do not have access to up-to-date
5	earned income information for the
6	verification of earned income at certifi-
7	cation and recertification of applicant
8	households for the supplemental nutrition
9	assistance program in the State;
10	"(ii) would be able to access and use,
11	for the verification of earned income at cer-
12	tification and recertification of applicant
13	households for the supplemental nutrition
14	assistance program in the State, up-to-date
15	earned income information used to deter-
16	mine eligibility for another Federal assist-
17	ance program; or
18	"(iii) have cost-effective, innovative ap-
19	proaches to verifying earned income that
20	would improve the accuracy or efficiency of
21	the verification of earned income at certifi-
22	cation and recertification of applicant
23	households for the supplemental nutrition
24	assistance program in the State.

1	"(4) GRANTS.—The Secretary may make grants
2	to a State agency to carry out a pilot project.
3	"(5) EFFECT ON OTHER REQUIREMENTS.—A
4	pilot project carried out under this subsection shall
5	not alter the eligibility requirements under section 5
6	or the reporting requirements under section 6(c).
7	"(6) REPORT.—Not later than 180 days after the
8	date on which the pilot program terminates under
9	paragraph (8), the Secretary shall submit to the Com-
10	mittee on Agriculture of the House of Representatives
11	and the Committee on Agriculture, Nutrition, and
12	Forestry of the Senate a report that describes the re-
13	sults of the pilot projects carried out under the pilot
14	program.
15	"(7) FUNDING.—
16	"(A) IN GENERAL.—Out of funds made
17	available under section 18(a)(1), on October 1,
18	2018, the Secretary shall make available
19	\$10,000,000 to carry out this subsection, to re-
20	main available until expended.
21	"(B) COSTS.—The Secretary shall allocate
22	not more than 10 percent of the amounts made
23	available under $subparagraph$ (A) to carry out
24	subparagraphs (A) and (C) of paragraph (2)
25	and paragraph (6).

1	"(8) TERMINATION.—The pilot program shall
2	terminate not later than September 30, 2022.".
3	SEC. 4108. PILOT PROJECTS TO IMPROVE HEALTHY DIE-
4	TARY PATTERNS RELATED TO FLUID MILK IN
5	THE SUPPLEMENTAL NUTRITION ASSIST-
6	ANCE PROGRAM.
7	Section 17 of the Food and Nutrition Act of 2008 (7
8	U.S.C. 2026) (as amended by section 4107) is amended by
9	adding at the end the following:
10	"(m) Pilot Projects to Improve Healthy Die-
11	TARY PATTERNS RELATED TO FLUID MILK CONSUMPTION
12	Among Participants or Households in the Supple-
13	MENTAL NUTRITION ASSISTANCE PROGRAM THAT UNDER-
14	Consume Fluid Milk.—
15	"(1) DEFINITION OF FLUID MILK.—In this sub-
16	section, the term 'fluid milk' means cow milk, without
17	flavoring or sweeteners, consistent with the most re-
18	cent Dietary Guidelines for Americans published
19	under section 301 of the National Nutrition Moni-
20	toring and Related Research Act of 1990 (7 U.S.C.
21	5341), that is packaged in liquid form.
22	"(2) PILOT PROJECTS.—The Secretary shall
23	carry out, under such terms and conditions as the
24	Secretary considers to be appropriate, pilot projects to
25	develop and test methods that would increase the pur-

1	chase of fluid milk, in a manner consistent with the
2	most recent Dietary Guidelines for Americans pub-
3	lished under section 301 of the National Nutrition
4	Monitoring and Related Research Act of 1990 (7
5	U.S.C. 5341), by individuals or households partici-
6	pating in the supplemental nutrition assistance pro-
7	gram that under-consume fluid milk by providing an
8	incentive for the purchase of fluid milk at the point
9	of purchase to a household purchasing food with sup-
10	plemental nutrition assistance program benefits.
11	"(3) GRANTS OR COOPERATIVE AGREEMENTS.—
12	"(A) IN GENERAL.—In carrying out this
13	subsection, the Secretary may enter into competi-
14	tively awarded cooperative agreements with, or
15	provide grants to, a government agency or non-
16	profit organization for use in accordance with
17	projects that meet the strategic goals of this sub-
18	section, including allowing the government agen-
19	cy or nonprofit organization to award subgrants
20	to retail food stores authorized under this Act.
21	"(B) APPLICATION.—To be eligible to re-
22	ceive a cooperative agreement or grant under
23	this paragraph, a government agency or non-
24	profit organization shall submit to the Secretary
25	an application at such time, in such manner,

1	and containing such information as the Sec-
2	retary may require.
3	"(C) Selection criteria.—Pilot projects
4	shall be evaluated against publicly disseminated
5	criteria that shall include—
6	"(i) incorporation of a scientifically
7	based strategy that is designed to improve
8	diet quality through the increased purchase
9	of fluid milk for participants or households
10	in the supplemental nutrition assistance
11	program that under-consume fluid milk;
12	"(ii) a commitment to a pilot project
13	that allows for a rigorous outcome evalua-
14	tion, including data collection; and
15	"(iii) other criteria, as determined by
16	the Secretary.
17	"(D) USE OF FUNDS.—Funds provided
18	under this paragraph shall not be used for any
19	project that limits the use of benefits under this
20	Act.
21	"(E) DURATION.—Each pilot project car-
22	ried out under this subsection shall be in effect
23	for not more than 24 months.
24	"(4) PROJECTS.—Pilot projects carried out
25	under paragraph (2) shall include projects to deter-

1	mine whether incentives for the purchase of fluid milk
2	by individuals or households participating in the sup-
3	plemental nutrition assistance program that under-
4	consume fluid milk result in—
5	``(A) improved nutritional outcomes for
6	participating individuals or households;
7	``(B) changes in purchasing and consump-
8	tion of fluid milk among participating individ-
9	uals or households; or
10	``(C) diets more closely aligned with healthy
11	eating patterns consistent with the most recent
12	Dietary Guidelines for Americans published
13	under section 301 of the National Nutrition
14	Monitoring and Related Research Act of 1990 (7
15	U.S.C. 5341).
16	"(5) EVALUATION AND REPORTING.—
17	"(A) EVALUATION.—
18	"(i) INDEPENDENT EVALUATION.—
19	"(I) IN GENERAL.—The Secretary
20	shall provide for an independent eval-
21	uation of projects selected under this
22	subsection that measures the impact of
23	the pilot program on health and nutri-
24	tion as described in paragraphs (2)
25	through (4).

1	"(II) Requirement.—The inde-
2	pendent evaluation under subclause (I)
3	shall use rigorous methodologies, par-
4	ticularly random assignment or other
5	methods that are capable of producing
6	scientifically valid information regard-
7	ing which activities are effective.
8	"(ii) COSTS.—The Secretary may use
9	funds provided to carry out this subsection
10	to pay costs associated with monitoring and
11	evaluating each pilot project.
12	"(B) REPORTING.—Not later than 90 days
13	after the last day of fiscal year 2019 and each
14	fiscal year thereafter until the completion of the
15	last evaluation under subparagraph (A), the Sec-
16	retary shall submit to the Committee on Agri-
17	culture of the House of Representatives and the
18	Committee on Agriculture, Nutrition, and For-
19	estry of the Senate a report that includes a de-
20	scription of—
21	"(i) the status of each pilot project;
22	"(ii) the results of the evaluation com-
23	pleted during the previous fiscal year; and
24	"(iii) to the maximum extent prac-
25	ticable—

1	"(I) the impact of the pilot project
2	on appropriate health, nutrition, and
3	associated behavioral outcomes among
4	households participating in the pilot
5	project;
6	"(II) baseline information rel-
7	evant to the stated goals and desired
8	outcomes of the pilot project; and
9	"(III) equivalent information
10	about similar or identical measures
11	among control or comparison groups
12	that did not participate in the pilot
13	project.
14	"(C) Public dissemination.—In addition
15	to the reporting requirements under subpara-
16	graph (B), evaluation results shall be shared
17	broadly to inform policy makers, service pro-
18	viders, other partners, and the public to promote
19	wide use of successful strategies.
20	"(6) FUNDING.—
21	"(A) AUTHORIZATION OF APPROPRIA-
22	TIONS.—There is authorized to be appropriated
22	to agree out this subsection \$20,000,000 to us

110NS.—There is authorized to be appropriated
to carry out this subsection \$20,000,000, to remain available until expended.

1	"(B) Appropriations in advance.—Only
2	funds appropriated under subparagraph (A) in
3	advance specifically to carry out this subsection
4	shall be available to carry out this subsection.".
5	SEC. 4109. INTERSTATE DATA MATCHING TO PREVENT MUL-
6	TIPLE ISSUANCES.
7	Section 11 of the Food and Nutrition Act of 2008 (7
8	U.S.C. 2020) is amended by adding at the end the following:
9	"(w) National Accuracy Clearinghouse.—
10	"(1) Definition of indication of multiple
11	ISSUANCE.—In this subsection, the term 'indication of
12	multiple issuance' means an indication, based on a
13	computer match, that benefits are being issued to an
14	individual under the supplemental nutrition assist-
15	ance program from more than 1 State simulta-
16	neously.
17	"(2) Establishment.—
18	"(A) IN GENERAL.—The Secretary shall es-
19	tablish an interstate data system, to be known as
20	the 'National Accuracy Clearinghouse', to pre-
21	vent the simultaneous issuance of benefits to an
22	individual by more than 1 State under the sup-
23	plemental nutrition assistance program.
24	"(B) DATA MATCHING.—The Secretary shall
25	require that States make available to the Na-

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1	tional Accuracy Clearinghouse only such infor-
2	mation as is necessary for the purpose described
3	in subparagraph (A).
4	"(C) DATA PROTECTION.—The information
5	made available by States under subparagraph
6	<i>(B)</i> —
7	"(i) shall be used only for the purpose
8	described in subparagraph (A); and
9	"(ii) shall not be retained for longer
10	than is necessary to accomplish that pur-
11	pose.
12	"(3) Issuance of interim final regula-
13	TIONS.—Not later than 18 months after the date of
14	enactment of this subsection, the Secretary shall pro-
15	mulgate regulations (which shall include interim
16	final regulations) to carry out this subsection that—
17	((A) incorporate best practices and lessons
18	learned from the pilot program under section
19	4032(c) of the Agricultural Act of 2014 (7 U.S.C.
20	2036c(c));
21	"(B) require a State to take appropriate ac-
22	tion, as determined by the Secretary, with re-
23	spect to each indication of multiple issuance or
24	indication that an individual receiving benefits
25	in 1 State has applied to receive benefits in an-

1	other State, while ensuring timely and fair serv-
2	ice to applicants for, and participants in, the
3	supplemental nutrition assistance program;
4	``(C) limit the information submitted
5	through or retained by the National Accuracy
6	Clearinghouse to information necessary to ac-
7	complish the purpose described in paragraph
8	(2)(A);
9	"(D) establish safeguards to protect—
10	((i) the information submitted through
11	or retained by the National Accuracy Clear-
12	inghouse, including by limiting the period
13	of time that information is retained to the
14	period necessary to accomplish the purpose
15	described in paragraph (2)(A); and
16	"(ii) the privacy of information that is
17	submitted through or retained by the Na-
18	tional Accuracy Clearinghouse, which shall
19	include—
20	((I) prohibiting any contractor
21	who has access to information that is
22	submitted through or retained by the
23	National Accuracy Clearinghouse from
24	using that information for purposes

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1	not directly related to the purpose de-
2	scribed in paragraph (2)(A); and
3	"(II) other safeguards, consistent
4	with subsection (e)(8);
5	((E) establish a process by which a State
6	shall—
7	"(i) not later than 3 years after the
8	date of enactment of this subsection, conduct
9	a computer match using the National Accu-
10	racy Clearinghouse;
11	"(ii) after the first computer match
12	under clause (i), conduct computer matches
13	on an ongoing basis, as determined by the
14	Secretary;
15	"(iii) identify and take appropriate
16	action, as determined by the Secretary, with
17	respect to each indication of multiple
18	issuance or indication that an individual
19	receiving benefits in 1 State has applied to
20	receive benefits in another State; and
21	"(iv) protect the identity and location
22	of a vulnerable individual (including a vic-
23	tim of domestic violence) that is an appli-
24	cant to or participant of the supplemental
25	nutrition assistance program; and

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1	``(F) include other rules and standards, as
2	determined by the Secretary.".
3	SEC. 4110. QUALITY CONTROL.
4	(a) Records.—
5	(1) IN GENERAL.—Section $11(a)(3)(B)$ of the
6	Food and Nutrition Act of 2008 (7 U.S.C.
7	2020(a)(3)(B)) is amended in the matter preceding
8	clause (i) by inserting "and systems containing those
9	records" after "subparagraph (A)".
10	(2) Cost sharing for computerization.—
11	Section $16(g)(1)$ of the Food and Nutrition Act of
12	2008 (7 U.S.C. 2025(g)(1)) is amended—
13	(A) in subparagraph (E), by striking "and"
14	at the end;
15	(B) in subparagraph $(F)(ii)$, by striking the
16	period at the end and inserting "; and"; and
17	(C) by adding at the end the following:
18	``(G) would be accessible by the Secretary
19	for inspection and audit under section
20	11(a)(3)(B); and".
21	(b) Quality Control System.—Section 16(c)(1) of
22	the Food and Nutrition Act of 2008 (7 U.S.C. 2025(c)(1))
23	is amended by striking subparagraph (B) and inserting the
24	following:

1	"(B) QUALITY CONTROL SYSTEM INTEG-
2	RITY.—
3	"(i) IN GENERAL.—Not later than 180
4	days after the date of enactment of the Agri-
5	culture Improvement Act of 2018, the Sec-
6	retary shall issue interim final regulations
7	that—
8	((I) ensure that the quality con-
9	trol system established under this sub-
10	section produces valid statistical re-
11	sults;
12	"(II) provide for oversight of con-
13	tracts entered into by a State agency
14	for the purpose of improving payment
15	accuracy;
16	"(III) ensure the accuracy of data
17	collected under the quality control sys-
18	tem established under this subsection;
19	and
20	"(IV) to the maximum extent
21	practicable, for each fiscal year, evalu-
22	ate the integrity of the quality control
23	process of not fewer than 2 State agen-
24	cies, selected in accordance with cri-
25	teria determined by the Secretary.

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1	"(ii) DEBARMENT.—In accordance
2	with the nonprocurement debarment proce-
3	dures under part 417 of title 2, Code of
4	Federal Regulations (or successor regula-
5	tions), the Secretary shall bar any person
6	that, in carrying out the quality control
7	system established under this subsection,
8	knowingly submits, or causes to be sub-
9	mitted, false information to the Secretary.".
10	(c) Elimination of State Bonuses for Error
11	Rates.—
12	(1) IN GENERAL.—Section 16(d) of the Food and
13	Nutrition Act of 2008 (7 U.S.C. 2025(d)) is amend-
14	ed—
15	(A) by striking the subsection heading and
16	inserting "State Performance Indicators
17	AND BONUSES.—"; and
18	(B) in paragraph (2)—
19	(i) in subparagraph $(A)(ii)$, by strik-
20	ing "subparagraph $(B)(ii)$ " and inserting
21	"clauses (ii) and (iii) of subparagraph
22	(B)"; and
23	(ii) in subparagraph (B)—
24	(I) in the matter preceding clause
25	(i), by striking "With respect" and all

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1	that follows through the end of clause
2	(i) and inserting the following:
3	"(i) Performance measurement.—
4	With respect to fiscal year 2005 and each
5	fiscal year thereafter, the Secretary shall
6	measure the performance of each State
7	agency with respect to the criteria estab-
8	lished under subparagraph (A)(i).";
9	(II) in clause (ii) , by striking
10	"(ii) subject to paragraph (3)," and
11	inserting the following:
12	"(ii) Performance bonuses for fis-
13	CAL YEARS 2005 THROUGH 2017.—With re-
14	spect to each of fiscal years 2005 through
15	2017, subject to paragraph (3), the Sec-
16	retary shall"; and
17	(III) by adding at the end the fol-
18	lowing:
19	"(iii) Performance bonuses for
20	FISCAL YEARS 2018 AND THEREAFTER.—
21	"(I) IN GENERAL.—With respect
22	to fiscal year 2018 and each fiscal year
23	thereafter, subject to subclause (II) and
24	paragraph (3), the Secretary shall
25	award performance bonus payments in

1	the following fiscal year, in a total
2	amount of \$6,000,000 for each fiscal
3	year, to State agencies that meet
4	standards for high or most improved
5	performance established by the Sec-
6	retary under subparagraph $(A)(ii)$ for
7	the measure of application processing
8	timeliness.
9	"(II) Performance bonus pay-
10	MENTS FOR FISCAL YEAR 2018 PER-
11	FORMANCE.—The Secretary shall
12	award performance bonus payments in
13	a total amount of \$6,000,000 to State
14	agencies in fiscal year 2019 for fiscal
15	year 2018 performance, in accordance
16	with subclause (I).".
17	(2) Conforming Amendment.—Section $16(i)(1)$
18	of the Food and Nutrition Act of 2008 (7 U.S.C.
19	2025(i)(1)) is amended by striking "(as defined in
20	subsection $(d)(1)$)".

1	SEC. 4111. REQUIREMENT OF LIVE-PRODUCTION ENVIRON-
2	MENTS FOR CERTAIN PILOT PROJECTS RE-
3	LATING TO COST SHARING FOR COMPUT-
4	ERIZATION.
5	Section $16(g)(1)$ of the Food and Nutrition Act of 2008
6	(7 U.S.C. 2025(g)(1)) (as amended by section $4110(a)(2)$)
7	is amended—
8	(1) in subparagraph (F), by redesignating
9	clauses (i) and (ii) as subclauses (I) and (II), respec-
10	tively, and indenting appropriately;
11	(2) by redesignating subparagraphs (A) through
12	(G) as clauses (i) through (vii) , respectively, and in-
13	denting appropriately;
14	(3) in the matter preceding clause (i) (as so re-
15	designated)—
16	(A) by striking "paragraphs (2) and (3)"
17	and inserting "paragraph (2)"; and
18	(B) by striking "in the planning" and in-
19	serting the following: "in the—
20	"(A) planning";
21	(4) in clause (v) (as so redesignated) of subpara-
22	graph (A) (as so designated), by striking "implemen-
23	tation, including through pilot projects in limited
24	areas for major systems changes as determined under
25	rules promulgated by the Secretary, data from which"

1	and inserting the following: "implementation, includ-
2	ing a requirement that—
3	``(I) such testing shall be accom-
4	plished through pilot projects in lim-
5	ited areas for major systems changes
6	(as determined under rules promul-
7	gated by the Secretary);
8	"(II) each pilot project described
9	in subclause (I) that is carried out be-
10	fore the implementation of a system
11	shall be conducted in a live-production
12	environment; and
13	"(III) the data resulting from
14	each pilot project carried out under
15	this clause"; and
16	(5) by adding at the end the following:
17	"(B) operation of 1 or more automatic data
18	processing and information retrieval systems
19	that the Secretary determines may continue to be
20	operated in accordance with clauses (i) through
21	(vii) of subparagraph (A).".
22	SEC. 4112. AUTHORIZATION OF APPROPRIATIONS.
23	Section 18(a)(1) of the Food and Nutrition Act of 2008
24	(7 U.S.C. 2027(a)(1)) is amended in the first sentence by
25	striking "2018" and inserting "2023".

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1	SEC. 4113. ASSISTANCE FOR COMMUNITY FOOD PROJECTS.
2	Section 25(b)(2) of the Food and Nutrition Act of 2008
3	(7 U.S.C. 2034(b)(2)) is amended—
4	(1) in subparagraph (B) by striking "and" at
5	the end;
6	(2) in subparagraph (C) by striking "fiscal year
7	2015 and each fiscal year thereafter." and inserting
8	"each of fiscal years 2015 through 2018; and"; and
9	(3) by adding at the end the following:
10	(D) \$5,000,000 for fiscal year 2019 and
11	each fiscal year thereafter.".
12	SEC. 4114. NUTRITION EDUCATION STATE PLANS.
13	Section 28(c) of the Food and Nutrition Act of 2008
14	(7 U.S.C. 2036a(c)) is amended—
15	(1) in paragraph (2)—
16	(A) in subparagraph (B)—
17	(i) in the matter preceding clause (i),
18	by striking "Except as provided in subpara-
19	graph (C), a" and inserting "A";
20	(ii) in clause (ii), by striking "and"
21	after the semicolon;
22	(iii) by redesignating clause (iii) as
23	clause (iv); and
24	(iv) by inserting after clause (ii) the
25	following:

1	"(iii) describe how the State agency
2	shall use an electronic reporting system that
3	measures and evaluates the projects; and";
4	and
5	(B) by striking subparagraph (C);
6	(2) in paragraph (3)(B), in the matter preceding
7	clause (i), by inserting ", the Director of the National
8	Institute of Food and Agriculture," before "and out-
9	side stakeholders";
10	(3) in paragraph (5), by inserting "the expanded
11	food and nutrition education program or" before
12	"other health promotion"; and
13	(4) by adding at the end the following:
14	"(6) REPORT.—The State agency shall submit to
15	the Secretary an annual evaluation report in accord-
16	ance with regulations issued by the Secretary.".
17	SEC. 4115. EMERGENCY FOOD ASSISTANCE PROGRAM.
10	
18	(a) STATE PLAN.—Section 202A(b) of the Emergency
18 19	(a) STATE PLAN.—Section 202A(b) of the Emergency Food Assistance Act of 1983 (7 U.S.C. 7503(b)) is amend-
19	
19	Food Assistance Act of 1983 (7 U.S.C. 7503(b)) is amend-
19 20	Food Assistance Act of 1983 (7 U.S.C. 7503(b)) is amend- ed—
19 20 21	Food Assistance Act of 1983 (7 U.S.C. 7503(b)) is amend- ed— (1) in paragraph (3), by striking "and" after the
19 20 21 22	Food Assistance Act of 1983 (7 U.S.C. 7503(b)) is amend- ed— (1) in paragraph (3), by striking "and" after the semicolon;

1	"(5) at the option of the State agency, describe
2	a plan of operation for 1 or more projects in partner-
3	ship with 1 or more emergency feeding organizations
4	located in the State to harvest, process, and package
5	donated commodities received under section $203D(d)$;
6	and
7	"(6) describe a plan, which may include the use
8	of a State advisory board established under subsection
9	(c), that provides emergency feeding organizations or
10	eligible recipient agencies within the State an oppor-
11	tunity to provide input on the commodity preferences
12	and needs of the emergency feeding organization or el-
13	igible recipient agency.".
14	(b) STATE AND LOCAL SUPPLEMENTATION OF COM-
15	MODITIES.—Section 203D of the Emergency Food Assist-
16	ance Act of 1983 (7 U.S.C. 7507) is amended by adding
17	at the end the following:
18	"(d) Projects to Harvest, Process, and Package
19	Donated Commodities.—
20	"(1) DEFINITION OF PROJECT.—In this sub-
21	section, the term 'project' means the harvesting, proc-
22	essing, or packaging of unharvested, unprocessed, or
23	unpackaged commodities donated by agricultural pro-
24	ducers, processors, or distributors for use by emer-
25	gency feeding organizations under subsection (a).

1	"(2) Federal funding for projects.—
2	"(A) IN GENERAL.—Subject to subpara-
3	graphs (B) and (C) and paragraph (3), using
4	funds made available under paragraph (5), the
5	Secretary may provide funding to States to pay
6	for the costs of carrying out a project.
7	"(B) FEDERAL SHARE.—The Federal share
8	of the cost of a project under subparagraph (A)
9	shall not exceed 50 percent of the total cost of the
10	project.
11	"(C) Allocation.—
12	"(i) IN GENERAL.—Each fiscal year,
13	the Secretary shall allocate to States that
14	have submitted under section $202A(b)(5)$ a
15	State plan describing a plan of operation
16	for a project the funds made available under
17	subparagraph (A) based on a formula deter-
18	mined by the Secretary.
19	"(ii) REALLOCATION.—If the Secretary
20	determines that a State will not expend all
21	of the funds allocated to the State for a fis-
22	cal year under clause (i), the Secretary
23	shall reallocate the unexpended funds to
24	other States that have submitted under sec-
25	tion $202A(b)(5)$ a State plan describing a

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1	plan of operation for a project during that
2	fiscal year or the subsequent fiscal year, as
3	the Secretary determines appropriate.
4	"(iii) REPORTS.—Each State to which
5	funds are allocated for a fiscal year under
6	this subparagraph shall, on a regular basis,
7	submit to the Secretary financial reports
8	describing the use of the funds.
9	"(3) Project purposes.—A State may only
10	use Federal funds received under paragraph (2) for a
11	project the purposes of which are—
12	``(A) to reduce food waste at the agricul-
13	tural production, processing, or distribution level
14	through the donation of food;
15	"(B) to provide food to individuals in need;
16	and
17	``(C) to build relationships between agricul-
18	tural producers, processors, and distributors and
19	emergency feeding organizations through the do-
20	nation of food.
21	"(4) COOPERATIVE AGREEMENTS.—The Sec-
22	retary may encourage a State agency that carries out
23	a project using Federal funds received under para-
24	graph (2) to enter into cooperative agreements with
25	State agencies of other States under section $203B(d)$

to maximize the use of commodities donated under the
 project.

3 "(5) FUNDING.—Out of funds not otherwise ap4 propriated, the Secretary of the Treasury shall trans5 fer to the Secretary to carry out this subsection
6 \$4,000,000 for each of fiscal years 2019 through 2023,
7 to remain available until the end of the subsequent
8 fiscal year.".

9 (c) FOOD WASTE.—Section 203D of the Emergency 10 Food Assistance Act of 1983 (7 U.S.C. 7507) (as amended 11 by subsection (b)) is amended by adding at the end the fol-12 lowing:

"(e) FOOD WASTE.—The Secretary shall issue guidance outlining best practices to minimize the food waste of
the commodities donated under subsection (a).".

(d) EMERGENCY FOOD PROGRAM INFRASTRUCTURE
(d) EMERGENCY FOOD PROGRAM INFRASTRUCTURE
GRANTS.—Section 209(d) of the Emergency Food Assistance Act of 1983 (7 U.S.C. 7511a(d)) is amended by striking "2018" and inserting "2023".

(e) AVAILABILITY OF COMMODITIES FOR THE EMER21 GENCY FOOD ASSISTANCE PROGRAM.—Section 27(a) of the
22 Food and Nutrition Act of 2008 (7 U.S.C. 2036(a)) is
23 amended—

24 (1) in paragraph (1), by striking "2018" and in25 serting "2023"; and

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1	(2) in paragraph (2)—
2	(A) in subparagraph (C), by striking
3	"2018" and inserting "2023";
4	(B) in subparagraph (D)—
5	(i) in the matter preceding clause (i),
6	by striking "2018" and inserting "2023";
7	(ii) in clause (iii), by striking "and"
8	after the semicolon;
9	(iii) in clause (iv), by striking "and"
10	after the semicolon;
11	(iv) by adding at the end the following:
12	"(v) for fiscal year 2019, \$23,000,000;
13	"(vi) for fiscal year 2020, \$35,000,000;
14	"(vii) for fiscal year 2021,
15	\$35,000,000;
16	''(viii) for fiscal year 2022,
17	\$35,000,000; and
18	"(ix) for fiscal year 2023, \$35,000,000;
19	and"; and
20	(C) in subparagraph (E)—
21	(i) by striking "2019" and inserting
22	<i>"2024";</i>
23	(ii) by striking " $(D)(iv)$ " and insert-
24	ing " $(D)(ix)$ "; and

1	(iii) by striking "June 30, 2017" and
2	inserting "June 30, 2023".
3	SEC. 4116. TECHNICAL AND CONFORMING AMENDMENTS.
4	(a) Section 3 of the Food and Nutrition Act of 2008
5	(7 U.S.C. 2012) is amended—
6	(1) in subsection (d), by striking "7(i)" and in-
7	serting "7(h)";
8	(2) in subsection (i), by striking "7(i)" and in-
9	serting "7(h)"; and
10	(3) in subsection (o)(1)(A), by striking "(r)(1)"
11	and inserting " $(q)(1)$ ".
12	(b) Section 5(a) of the Food and Nutrition Act of 2008
13	(7 U.S.C. 2014(a)) is amended by striking " $3(n)(4)$ " each
14	place it appears and inserting " $3(m)(4)$ ".
15	(c) Section 8 of the Food and Nutrition Act of 2008
16	(7 U.S.C. 2017) is amended—
17	(1) in subsection (e)(1), by striking " $3(n)(5)$ "
18	and inserting " $3(m)(5)$ "; and
19	(2) in subsection $(f)(1)(A)$, by striking " $3(n)(5)$ "
20	and inserting " $3(m)(5)$ ".
21	(d) Section 9(c) of the Food and Nutrition Act of 2008
22	(7 U.S.C. 2018(c)) is amended in the third sentence by
23	striking "to any used by" and inserting "to, and used by,".
24	(e) Section 10 of the Food and Nutrition Act of 2008
25	(7 U.S.C. 2019) is amended in the first sentence—

1	(1) by striking "or the Federal Savings and
2	Loan Insurance Corporation" each place it appears;
3	and
4	(2) by striking " $3(p)(4)$ " and inserting
5	"3(0)(4)".
6	(f) Section 11 of the Food and Nutrition Act of 2008
7	(7 U.S.C. 2020) is amended—
8	(1) by striking " $3(t)(1)$ " each place it appears
9	and inserting "3(s)(1)"; and
10	(2) by striking " $3(t)(2)$ " each place it appears
11	and inserting " $3(s)(2)$ ".
12	(g) Section 18(e) of the Food and Nutrition Act of 2008
13	(7 U.S.C. 2027(e)) is amended in the first sentence by strik-
14	ing "7(f)" and inserting "7(e)".
15	(h) Section $25(a)(1)(B)(i)(I)$ of the Food and Nutri-
16	tion Act of 2008 (7 U.S.C. $2034(a)(1)(B)(i)(I)$) is amended
17	by striking "service;;" and inserting "service;".
18	Subtitle B—Commodity Distribution
19	Programs
20	SEC. 4201. COMMODITY DISTRIBUTION PROGRAM.
21	Section 4(a) of the Agriculture and Consumer Protec-
22	tion Act of 1973 (7 U.S.C. 612c note; Public Law 93-86)
23	is amended in the first sentence by striking "2018" and
24	inserting "2023".

1	SEC. 4202. COMMODITY SUPPLEMENTAL FOOD PROGRAM.
2	Section 5 of the Agriculture and Consumer Protection
3	Act of 1973 (7 U.S.C. 612c note; Public Law 93-86) is
4	amended—
5	(1) in subsection (a)—
6	(A) in paragraph (1), by striking "2018"
7	and inserting "2023"; and
8	(B) in paragraph (2)(B), in the matter pre-
9	ceding clause (i), by striking "2018" and insert-
10	ing "2023";
11	(2) in subsection $(d)(2)$, in the first sentence, by
12	striking "2018" and inserting "2023"; and
13	(3) in subsection (g)—
14	(A) by striking "Except" and inserting the
15	following:
16	"(1) IN GENERAL.—Except"; and
17	(B) by adding at the end the following:
18	"(2) Certification.—
19	"(A) DEFINITION OF CERTIFICATION PE-
20	RIOD.—In this paragraph, the term 'certification
21	period' means the period during which a partici-
22	pant in the commodity supplemental food pro-
23	gram in a State may continue to receive benefits
24	under the commodity supplemental food program
25	without a formal review of the eligibility of the
26	participant.

1	"(B) Minimum certification period.—
2	Subject to subparagraphs (C) and (D), a State
3	shall establish for the commodity supplemental
4	food program of the State a certification period
5	of—
6	"(i) not less than 1 year; but
7	"(ii) not more than 3 years.
8	"(C) TEMPORARY CERTIFICATION.—An eli-
9	gible individual in the commodity supplemental
10	food program in a State may be provided with
11	a temporary monthly certification to fill any
12	caseload slot resulting from nonparticipation by
10	
13	other certified participants.
13 14	other certified participants. "(D) APPROVALS.—A certification period of
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14	"(D) APPROVALS.—A certification period of
14 15	"(D) APPROVALS.—A certification period of more than 1 year established by a State under
14 15 16	"(D) APPROVALS.—A certification period of more than 1 year established by a State under subparagraph (B) shall be subject to the ap-
14 15 16 17	"(D) APPROVALS.—A certification period of more than 1 year established by a State under subparagraph (B) shall be subject to the ap- proval of the Secretary, who shall approve such
14 15 16 17 18	"(D) APPROVALS.—A certification period of more than 1 year established by a State under subparagraph (B) shall be subject to the ap- proval of the Secretary, who shall approve such a certification period on the condition that, with
14 15 16 17 18 19	"(D) APPROVALS.—A certification period of more than 1 year established by a State under subparagraph (B) shall be subject to the ap- proval of the Secretary, who shall approve such a certification period on the condition that, with respect to each participant receiving benefits
14 15 16 17 18 19 20	"(D) APPROVALS.—A certification period of more than 1 year established by a State under subparagraph (B) shall be subject to the ap- proval of the Secretary, who shall approve such a certification period on the condition that, with respect to each participant receiving benefits under the commodity supplemental food program
 14 15 16 17 18 19 20 21 	"(D) APPROVALS.—A certification period of more than 1 year established by a State under subparagraph (B) shall be subject to the ap- proval of the Secretary, who shall approve such a certification period on the condition that, with respect to each participant receiving benefits under the commodity supplemental food program of the State, the local agency in the State admin-

1	"(i) verifies the address and continued
2	interest of the participant; and
3	"(ii) has sufficient reason to determine
4	that the participant still meets the income
5	eligibility standards under paragraph (1),
6	which may include a determination that the
7	participant has a fixed income.".
8	SEC. 4203. DISTRIBUTION OF SURPLUS COMMODITIES; SPE-
9	CIAL NUTRITION PROJECTS.
10	Section 1114(a)(2)(A) of the Agriculture and Food Act
11	of 1981 (7 U.S.C. 1431e(a)(2)(A)) is amended in the first
12	sentence by striking "2018" and inserting "2023".
13	Subtitle C—Miscellaneous
14	SEC. 4301. PURCHASE OF SPECIALTY CROPS.
15	Section 10603(b) of the Farm Security and Rural In-
16	vestment Act of 2002 (7 U.S.C. 612c-4(b)) is amended by
17	striking "2018" and inserting "2023".
18	SEC. 4302. SENIORS FARMERS' MARKET NUTRITION PRO-
19	GRAM.
20	Section 4402(a) of the Farm Security and Rural In-
21	vestment Act of 2002 (7 U.S.C. 3007(a)) is amended by
22	striking "2018" and inserting "2023".

1	SEC. 4303. THE GUS SCHUMACHER FOOD INSECURITY NU-
2	TRITION INCENTIVE.
3	Section 4405 of the Food, Conservation, and Energy
4	Act of 2008 (7 U.S.C. 7517) is amended—
5	(1) in the section heading, by striking "FOOD"
6	and inserting "THE GUS SCHUMACHER FOOD";
7	(2) in subsection (a)—
8	(A) in paragraph (1), in the matter pre-
9	ceding subparagraph (A), by striking "means"
10	and all that follows through the end of subpara-
11	graph (L) and inserting "means a governmental
12	agency or nonprofit organization."; and
13	(B) in paragraph (3)—
14	(i) by striking the period at the end
15	and inserting "; and";
16	(ii) by striking "means the" and in-
17	serting the following: "means—
18	"(A) the"; and
19	(iii) by adding at the end the fol-
20	lowing:
21	(B) the programs for nutrition assistance
22	under section 19 of that Act (7 U.S.C. 2028).";
23	(3) in subsection (b)—
24	(A) in paragraph (1)—

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1	(i) by redesignating subparagraphs (B)
2	and (C) as subparagraphs (C) and (D), re-
3	spectively;
4	(ii) by inserting after subparagraph
5	(A) the following:
6	"(B) PARTNERS AND COLLABORATORS.—An
7	eligible entity that receives a grant under this
8	subsection may partner with, or make subgrants
9	to, public, private, nonprofit, or for-profit enti-
10	ties, including—
11	"(i) an emergency feeding organiza-
12	tion;
13	"(ii) an agricultural cooperative;
14	"(iii) a producer network or associa-
15	tion;
16	"(iv) a community health organiza-
17	tion;
18	"(v) a public benefit corporation;
19	"(vi) an economic development cor-
20	poration;
21	"(vii) a farmers' market;
22	"(viii) a community-supported agri-
23	culture program;
24	"(ix) a buying club;

1	"(x) a retail food store participating
2	in the supplemental nutrition assistance
3	program;
4	"(xi) a State, local, or tribal agency;
5	"(xii) another eligible entity that re-
6	ceives a grant; and
7	"(xiii) any other entity the Secretary
8	designates.";
9	(iii) in subparagraph (C) (as so redes-
10	ignated), by striking "The" and inserting
11	"Except as provided in subparagraph
12	(D)(iii), the"; and
13	(iv) in subparagraph (D) (as so redes-
14	ignated), by adding at the end the fol-
15	lowing:
16	"(iii) Tribal agencies.—The Sec-
17	retary may allow a tribal agency to use
18	funds provided to the Indian Tribe of the
19	tribal agency through a Federal agency (in-
20	cluding the Indian Health Service) or other
21	Federal benefit to satisfy all or part of the
22	non-Federal share described in clause (i), if
23	such use is otherwise consistent with the
24	purpose of such funds.";
25	(B) in paragraph (2)—

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1	(i) in subparagraph (A)—
2	(I) in the matter preceding clause
3	(i), by striking "For purposes of" and
4	all that follows through "that" and in-
5	serting "To receive a grant under this
6	subsection, an eligible entity shall";
7	(II) in clause (i), by striking
8	"meets" and inserting "meet"; and
9	(III) in clause (ii)—
10	(aa) in the matter preceding
11	subclause (I), by striking "pro-
12	poses" and inserting "propose";
13	(bb) by striking subclauses
14	(II) and (III) and inserting the
15	following:
16	"(II) would increase the purchase
17	of fruits and vegetables by low-income
18	consumers participating in the supple-
19	mental nutrition assistance program
20	by providing an incentive for the pur-
21	chase of fruits and vegetables at the
22	point of purchase to a household pur-
23	chasing food with supplemental nutri-
24	tion assistance program benefits;

1	"(III) except in the case of
2	projects receiving \$100,000 or less over
3	1 year, would measure the purchase of
4	fruits and vegetables by low-income
5	consumers participating in the supple-
6	mental nutrition assistance program;";
7	(cc) in subclause (IV), by
8	striking "and" at the end; and
9	(dd) by striking subclause
10	(V) and inserting the following:
11	"(V) has adequate plans to collect
12	data for reporting and agrees to pro-
13	vide that information for the report de-
14	scribed in paragraph (5); and
15	"(VI) would share information
16	with the Training and Technical As-
17	sistance Centers and the Information
18	and Evaluation Centers (as those terms
19	are defined in paragraph (4)) for the
20	purposes described in that para-
21	graph."; and
22	(ii) in subparagraph (B)—
23	(I) by striking clause (v);
24	(II) by redesignating clause (vi)
25	as clause (x); and

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(III) by inserting after clause (iv)
the following:
"(v) include a program design—
((I) that provides incentives when
fruits or vegetables are purchased using
supplemental nutrition assistance pro-
gram benefits; and
``(II) in which the incentives
earned may be used only to purchase
fruits or vegetables;
"(vi) have demonstrated the ability to
provide services to underserved commu-
nities;
"(vii) include coordination with mul-
tiple stakeholders, such as farm organiza-
tions, nutrition education programs, cooper-
ative extension services, public health de-
partments, health providers, private and
public health insurance agencies, coopera-
tive grocers, grocery associations, and com-
munity-based and nongovernmental organi-
zations;
"(viii) offer supplemental services in
high-need communities, including online or-

1	dering, transportation between home and
2	store, and delivery services;
3	"(ix) include food retailers that are
4	open—
5	"(I) for extended hours; and
6	"(II) most or all days of the year;
7	or"; and
8	(C) by striking paragraph (4) and inserting
9	the following:
10	"(4) TRAINING AND TECHNICAL ASSISTANCE CEN-
11	TERS; INFORMATION AND EVALUATION CENTERS.—
12	"(A) DEFINITIONS.—In this paragraph:
13	"(i) INFORMATION AND EVALUATION
14	CENTER.—The term 'Information and Eval-
15	uation Center' means any of the informa-
16	tion and evaluation centers established
17	under subparagraph $(B)(i)(II)$.
18	"(ii) TRAINING AND TECHNICAL AS-
19	SISTANCE CENTER.—The term 'Training
20	and Technical Assistance Center' means
21	any of the training and technical assistance
22	centers established under subparagraph
23	(B)(i)(I).
24	"(B) ESTABLISHMENT.—

1	"(i) IN GENERAL.—To provide services
2	to eligible entities applying for or receiving
3	a grant under this subsection or to partners
4	or collaborators applying for or receiving a
5	subgrant under paragraph $(1)(B)$, the Sec-
6	retary shall establish, in accordance with
7	clause (ii)—
8	((I) 1 or more training and tech-
9	nical centers, each of which shall be
10	known as a 'Food Insecurity Nutrition
11	Incentive Program Training and Tech-
12	nical Assistance Center'; and
13	"(II) 1 or more information and
14	evaluation centers, each of which shall
15	be known as a 'Food Insecurity Nutri-
16	tion Incentive Program Information
17	and Evaluation Center'.
18	"(ii) Criteria.—
19	"(I) IN GENERAL.—The Secretary
20	shall establish the Training and Tech-
21	nical Assistance Centers and the Infor-
22	mation and Evaluation Centers under
23	clause (i) by designating as a Training
24	and Technical Assistance Center or an
25	Information or Evaluation Center, as

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1	applicable, 1 or more entities that meet
2	the criteria described in subclause (II)
3	or (III), as applicable.
4	"(II) TRAINING AND TECHNICAL
5	Assistance centers.—To be eligible
6	to be designated as a Training and
7	Technical Assistance Center—
8	"(aa) an entity shall—
9	"(AA) have the capacity
10	to effectively implement and
11	track outreach, training, and
12	coordination functions;
13	"(BB) be able to
14	produce instructional mate-
15	rials that can easily be rep-
16	licated and distributed
17	through multiple formats;
18	"(CC) have working re-
19	lationships with $nonprofit$
20	and private organizations,
21	State and local governments,
22	and tribal organizations (as
23	defined in section 4 of the In-
24	dian Self-Determination and

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1	Education Assistance Act (25
2	U.S.C. 5304));
3	"(DD) have the ability
4	to work in underserved or
5	rural communities; and
6	"(EE) have an organi-
7	zational mission aligned
8	with the needs of eligible en-
9	tities receiving grants under
10	this subsection; or
11	"(bb) for purposes of car-
12	rying out subclauses (VII) and
13	(VIII) of subparagraph (C)(i), an
14	entity shall—
15	"(AA) have experience
16	developing or supporting the
17	development of point of sale
18	technology; and
19	"(BB) meet any other
20	criteria, as determined by the
21	Secretary, to effectively carry
22	out subclauses (VII) and
23	(VIII) of subparagraph
24	(C)(i).

1	"(III) INFORMATION AND EVALUA-
2	tion centers.—To be eligible to be
3	designated as an Information and
4	Evaluation Center, an entity shall—
5	"(aa) have experience design-
6	ing, creating, and maintaining
7	an online, publicly searchable re-
8	porting and informational clear-
9	inghouse; and
10	"(bb) be able to conduct sys-
11	tematic analysis of the impacts
12	and outcomes of projects using a
13	grant under this subsection.
14	"(C) Services.—
15	"(i) TRAINING AND TECHNICAL ASSIST-
16	ANCE CENTERS.—The Training and Tech-
17	nical Assistance Centers shall provide serv-
18	ices that include—
19	((I) assisting eligible entities ap-
20	plying for a grant or partners or col-
21	laborators applying for a subgrant
22	under this subsection in—
23	"(aa) assessing the food sys-
24	tem in the geographical area of
25	the eligible entity; and

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1	"(bb) designing a proposed
2	project;
3	((II) collecting and providing to
4	eligible entities applying for or receiv-
5	ing a grant or to partners or collabo-
6	rators applying for or receiving a
7	subgrant under this subsection infor-
8	mation on best practices from existing
9	projects, including best practices re-
10	garding communications, signage,
11	record-keeping, incentive instruments,
12	integration with point of sale systems,
13	and reporting;
14	"(III) disseminating information
15	and facilitating communication among
16	eligible entities receiving a grant or
17	partners or collaborators receiving a
18	subgrant under this subsection;
19	"(IV)(aa) identifying common
20	challenges faced by eligible entities re-
21	ceiving a grant or partners or collabo-
22	rators receiving a subgrant under this
23	subsection; and
24	"(bb) coordinating the work to-
25	wards solutions to those challenges;

1	"(V) communicating with farms,
2	direct to consumer markets, and gro-
3	cery organizations to share informa-
4	tion and partner on projects using a
5	grant or subgrant under this sub-
6	section;
7	"(VI) assisting with collaboration
8	among eligible entities receiving a
9	grant or partners or collaborators re-
10	ceiving a subgrant under this sub-
11	section, State agencies, and the Food
12	and Nutrition Service;
13	"(VII) identifying and providing
14	to eligible entities applying for or re-
15	ceiving a grant or partners or collabo-
16	rators applying for or receiving a
17	subgrant under this subsection infor-
18	mation on point of sale technology that
19	could reduce cost and increase effi-
20	ciency of supplemental nutrition as-
21	sistance program and incentive trans-
22	action processing at participating au-
23	thorized retailers;

"(VIII) supporting the develop- ment of the technology described in
ment of the technology described in
clause (VII); and
"(IX) other services identified by
the Secretary.
"(ii) INFORMATION AND EVALUATION
CENTERS.—The Information and Evalua-
tion Centers shall provide services that in-
clude—
``(I) using standard metrics based
on outcome measures used for existing
projects, and in collaboration with the
Director of the National Institute of
Food and Agriculture and the Admin-
istrator of the Food and Nutrition
Service, creating a system to collect
and compile core data sets from eligible
entities receiving a grant and partners
or collaborators receiving a subgrant,
as appropriate, under this subsection;
"(II) beginning with fiscal year
2020, preparing an annual report with
summary data and an evaluation of
each project receiving a grant under
this subsection during the fiscal year

1	preceding the report, that includes the
2	amount of grant funds used for the
3	project and the measurement of the
4	outcomes of the project, for submission
5	to the Secretary; and
6	"(III) other services identified by
7	the Secretary.
8	"(D) GRANTS AND COOPERATIVE AGREE-
9	MENTS.—In carrying out this paragraph, the
10	Secretary, on a competitive basis, shall make
11	grants to, or enter into cooperative agreements
12	with—
13	"(i) State cooperative extension serv-
14	ices;
15	"(ii) nongovernmental organizations;
16	"(iii) Federal, State, or tribal agencies;
17	"(iv) 2-year and 4-year degree-grant-
18	ing institutions of higher education (as de-
19	fined in section 101(a) of the Higher Edu-
20	cation Act of 1965 (20 U.S.C. 1001(a)))
21	and land-grant colleges and universities (as
22	defined in section 1404 of the National Ag-
23	ricultural Research, Extension, and Teach-
24	ing Policy Act of 1977 (7 U.S.C. 3103));
25	and

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1	"(v) other appropriate partners, as de-
2	termined by the Secretary.
3	"(5) Annual evaluation and report.—
4	"(A) IN GENERAL.—Annually beginning
5	with fiscal year 2020, the Secretary shall con-
6	duct, and submit to Congress an evaluation of
7	each project receiving a grant under this sub-
8	section, including—
9	"(i) the results of the project;
10	"(ii) the amount of grant funds used
11	for the project; and
12	"(iii) a measurement of the outcomes
13	of the project.
14	"(B) REQUIREMENT.—The evaluation con-
15	ducted under subparagraph (A) shall be based on
16	uniform data provided by eligible entities receiv-
17	ing a grant under this subsection.
18	"(C) PUBLIC AVAILABILITY.—The Secretary
19	shall make the evaluation conducted under sub-
20	paragraph (A), including the data provided by
21	eligible entities under subparagraph (B), pub-
22	licly available online in an anonymized format
23	that protects confidential, personal, or other sen-
24	sitive data.

1	"(D) Reporting mechanism.—The Sec-
2	retary shall, to the maximum extent practicable,
3	include eligible entities receiving a grant under
4	this subsection, grocers, farmers, health profes-
5	sionals, researchers, and employees of the De-
6	partment of Agriculture with direct experience
7	with implementation of the supplemental nutri-
8	tion assistance program in the design of—
9	((i) the instrument through which data
10	will be collected from eligible entities under
11	subparagraph (B); and
12	"(ii) the mechanism for reporting by
13	eligible entities."; and
14	(4) in subsection (c), by striking paragraph (2)
15	and inserting the following:
16	"(2) MANDATORY FUNDING.—Of the funds of the
17	Commodity Credit Corporation, the Secretary shall
18	use to carry out subsection (b) \$50,000,000 for fiscal
19	year 2019 and each fiscal year thereafter.
20	"(3) COSTS.—Of the funds made available under
21	paragraph (2) for a fiscal year, the Secretary shall
22	allocate not more than 15 percent—
23	"(A) to carry out paragraphs (4) and (5) of
24	subsection (b); and

1	(B) to pay for the administrative costs of
2	carrying out this section.".
3	SEC. 4304. HARVESTING HEALTH PILOT PROJECTS.
4	(a) DEFINITIONS.—In this section:
5	(1) ELIGIBLE ENTITY.—The term "eligible enti-
6	ty" means—
7	(A) a nonprofit organization; or
8	(B) a State or unit of local government.
9	(2) HEALTHCARE PARTNER.—The term
10	"healthcare partner" means a healthcare provider, in-
11	cluding—
12	(A) a hospital;
13	(B) a Federally-qualified health center (as
14	defined in section 1905(l) of the Social Security
15	Act (42 U.S.C. 1396d(l)));
16	(C) a hospital or clinic operated by the Sec-
17	retary of Veterans Affairs; or
18	(D) a health care provider group.
19	(3) Member.—
20	(A) IN GENERAL.—The term "member"
21	means, as determined by the applicable eligible
22	entity or healthcare partner carrying out a pilot
23	project in accordance with procedures established
24	by the Secretary—
25	(i) an individual eligible for—

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1	(I) benefits under the Food and
2	Nutrition Act of 2008 (7 U.S.C. 2011
3	et seq.); or
4	(II) medical assistance under a
5	State plan or a waiver of such a plan
6	under title XIX of the Social Security
7	Act (42 U.S.C. 1396 et seq.) and en-
8	rolled under such plan or waiver; and
9	(ii) a member of a low-income house-
10	hold that suffers from, or is at risk of devel-
11	oping, a diet-related health condition.
12	(B) Scope of eligibility determina-
13	TIONS.—A determination by an eligible entity or
14	healthcare partner that an individual is a mem-
15	ber for purposes of subparagraph (A) shall not—
16	(i) constitute a determination that the
17	individual is eligible for benefits or assist-
18	ance under title XIX of the Social Security
19	Act (42 U.S.C. 1396 et seq.) or the Food
20	and Nutrition Act of 2008 (7 U.S.C. 2011
21	et seq.), as applicable; or
22	(ii) be a factor in determining whether
23	the individual is eligible for such benefits or
24	assistance.

1	(4) PILOT PROJECT.—The term "pilot project"
2	means a pilot project that is awarded a grant under
3	subsection $(b)(1)$.
4	(5) PRODUCE PRESCRIPTION PROGRAM.—The
5	term "produce prescription program" means a pro-
6	gram that—
7	(A) prescribes fresh fruits and vegetables to
8	members;
9	(B) may provide—
10	(i) financial or non-financial incen-
11	tives for members to purchase or procure
12	fresh fruits and vegetables; and
13	(ii) educational resources on nutrition
14	to members; and
15	(C) may establish additional accessible loca-
16	tions for members to procure fresh fruits and
17	vegetables.
18	(b) GRANT PROGRAM.—
19	(1) Establishment.—
20	(A) IN GENERAL.—The Secretary shall es-
21	tablish a grant program under which the Sec-
22	retary shall award grants to eligible entities to
23	conduct pilot projects that demonstrate and
24	evaluate the impact of a produce prescription
25	program on—

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1	(i) the improvement of dietary health
2	through increased consumption of fruits and
3	vegetables;
4	(ii) the reduction of individual and
5	household food insecurity; and
6	(iii) the reduction in health care use
7	and associated costs.
8	(B) Healthcare partners.—In carrying
9	out a pilot project using a grant received under
10	subparagraph (A), an eligible entity shall part-
11	ner with 1 or more healthcare partners.
12	(C) GRANT APPLICATIONS.—
13	(i) IN GENERAL.—To be eligible to re-
14	ceive a grant under subparagraph (A), an
15	eligible entity shall submit to the Secretary
16	an application containing such information
17	as the Secretary may require, including the
18	information described in clause (ii).
19	(ii) Application.—An application
20	under clause (i) shall—
21	(I) identify the 1 or more
22	healthcare partners with which the eli-
23	gible entity is partnering under sub-
24	paragraph (B); and
25	(II) include—

1	(aa) a description of the
2	methods by which an eligible enti-
3	ty shall—
4	(AA) screen and verify
5	eligibility for members for
6	participation in a produce
7	prescription program, in ac-
8	cordance with procedures es-
9	tablished under subsection
10	(a)(3)(A);
11	(BB) implement an ef-
12	fective produce prescription
13	program, including the role
14	of each healthcare partner in
15	implementing the produce
16	prescription program;
17	(CC) evaluate members
18	participating in a produce
19	prescription program with
20	respect to the issues described
21	in clauses (i) through (iii) of
22	subparagraph (A);

23 (DD) provide edu24 cational opportunities relat25 ing to nutrition to members

1	participating in a produce
2	prescription program; and
3	(EE) inform members of
4	the availability of the
5	produce prescription pilot
6	project;
7	(bb) a description of any ad-
8	ditional nonprofit or emergency
9	feeding organizations that shall be
10	involved in the pilot project and
11	the role of each additional non-
12	profit or emergency feeding orga-
13	nization in implementing and
14	evaluating an effective produce
15	prescription program;
16	(cc) documentation of a part-
17	nership agreement with a relevant
18	State Medicaid agency or other
19	appropriate entity, as determined
20	by the Secretary, to evaluate the
21	effectiveness of a produce prescrip-
22	tion program in reducing health
23	care use and associated costs; and
24	(dd) any other data nec-
25	essary to analyze the impact of a

	200
1	produce prescription program, as
2	determined by the Secretary.
3	(2) COORDINATION.—In carrying out the grant
4	program established under paragraph (1), the Sec-
5	retary shall coordinate with the Secretary of Health
6	and Human Services and the heads of other appro-
7	priate Federal agencies that carry out activities relat-
8	ing to healthcare partners.
9	(3) Partnerships.—
10	(A) IN GENERAL.—In carrying out the
11	grant program under paragraph (1), the Sec-
12	retary may enter into 1 or more memoranda of
13	understanding with a Federal agency, a State,
14	or a private partner to ensure the effective im-
15	plementation and evaluation of each pilot
16	project.
17	(B) Memorandum of understanding.—A
18	memorandum of understanding entered into
19	under subparagraph (A) shall include—
20	(i) a description of a plan to provide
21	educational opportunities relating to nutri-
22	tion to members participating in the
23	produce prescription program;
24	(ii) a description of the role of the Fed-
25	eral agency, State, or private partner, as

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1	applicable, in implementing and evaluating
2	an effective produce prescription program;
3	(iii) documentation of a partnership
4	agreement with a relevant State Medicaid
5	agency or other appropriate entity, as de-
6	termined by the Secretary, to evaluate the
7	effectiveness of the produce prescription pro-
8	gram in reducing health care use and asso-
9	ciated costs; and
10	(iv) any other data necessary to ana-
11	lyze the impact of the produce prescription
12	program, as determined by the Secretary.
13	(c) FUNDING.—
14	(1) IN GENERAL.—Of the funds of the Com-
15	modity Credit Corporation, the Secretary shall use to
16	carry out this section \$4,000,000 for each of fiscal
17	years 2019 through 2023, to remain available until
18	expended.
19	(2) COSTS.—The Secretary may use not greater
20	than 10 percent of the amounts provided under para-
21	graph (1) to pay for the costs of administering, moni-
22	toring, and evaluating each pilot project.

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1	TITLE V—CREDIT
2	Subtitle A—Farm Ownership Loans
3	SEC. 5101. MODIFICATION OF THE 3-YEAR EXPERIENCE RE-
4	QUIREMENT FOR PURPOSES OF ELIGIBILITY
5	FOR FARM OWNERSHIP LOANS.
6	(a) IN GENERAL.—Section 302(b) of the Consolidated
7	Farm and Rural Development Act (7 U.S.C. 1922(b)) is
8	amended—
9	(1) in paragraph (1) , in the matter preceding
10	subparagraph (A)—
11	(A) by striking "(3)" and inserting "(5)";
12	and
13	(B) by inserting "(not exceeding 2 years)"
14	after "period of time";
15	(2) by redesignating paragraphs (2) and (3) as
16	paragraphs (4) and (5), respectively; and
17	(3) by inserting after paragraph (1) the fol-
18	lowing:
19	"(2) Other acceptable experience.—In de-
20	termining whether a farmer or rancher has other ac-
21	ceptable experience under paragraph (1), the Sec-
22	retary may count any of—
23	"(A) not less than 16 hours of post-sec-
24	ondary education in a field related to agri-
25	culture;

1	``(B) successful completion of a farm man-
2	agement curriculum offered by a cooperative ex-
3	tension service, a community college, an adult
4	vocational agriculture program, a non-profit or-
5	ganization, or a land-grant college or university;
6	``(C) an honorable discharge from the armed
7	forces of the United States;
8	``(D) successful repayment of a youth loan
9	made under section 311(b);
10	``(E) at least 1 year as hired farm labor
11	with substantial management responsibilities;
12	``(F) successful completion of a farm
13	mentorship, apprenticeship, or internship pro-
14	gram with an emphasis on management require-
15	ments and day-to-day farm management deci-
16	sions; and
17	``(G) an established relationship with an in-
18	dividual participating as a counselor who has
19	experience in farming or ranching or is a retired
20	farmer or rancher in a Service Corps of Retired
21	Executives program authorized under section
22	8(b)(1)(B) of the Small Business Act (15 U.S.C.
23	637(b)(1)(B)), or with a local farm or ranch op-
24	erator or organization, approved by the Sec-

1	retary, that is committed to mentoring the farm-
2	er or rancher.
3	"(3) DEEMING RULE.—For purposes of para-
4	graph (1), a farmer or rancher is deemed to have par-
5	ticipated in the business operations of a farm or
6	ranch for not less than 3 years or have other accept-
7	able experience for a period of time, as determined by
8	the Secretary, if the farmer or rancher meets the re-
9	quirements of subparagraphs (E) and (G) of para-
10	graph (2).".
11	(b) Conforming Amendment.—Section $310D(a)(2)$
12	of the Consolidated Farm and Rural Development Act (7
13	U.S.C. 1934(a)(2)) is amended by striking "paragraphs (2)
14	through (4) of section 302" and inserting "subparagraphs
15	(A) through (D) of section $302(a)(1)$ ".
16	SEC. 5102. CONSERVATION LOAN AND LOAN GUARANTEE
17	PROGRAM.
18	Section 304(h) of the Consolidated Farm and Rural
19	Development Act (7 U.S.C. 1924(h)) is amended by striking
20	"2018" and inserting "2023".
21	SEC. 5103. LIMITATIONS ON AMOUNT OF FARM OWNERSHIP
22	LOANS.
23	Section 305 of the Consolidated Farm and Rural De-
24	velopment Act (7 U.S.C. 1925) is amended in subsection
25	(a), by striking "smaller of" and all that follows through

1	the period at the end and inserting the following: "lesser
2	of—
3	"(1) the value of the farm or other security; and
4	"(2) in the case of—
5	"(A) a loan other than a loan guaranteed
6	by the Secretary, \$600,000 for each of fiscal
7	years 2019 through 2023; or
8	"(B) a loan guaranteed by the Secretary,
9	subject to subsection (c), \$1,750,000 for each of
10	fiscal years 2019 through 2023.".
11	Subtitle B—Operating Loans
12	SEC. 5201. LIMITATIONS ON AMOUNT OF OPERATING
13	LOANS.
13	LOANS.
13 14	LOANS. Section 313 of the Consolidated Farm and Rural De-
13 14 15	LOANS. Section 313 of the Consolidated Farm and Rural De- velopment Act (7 U.S.C. 1943) is amended in subsection
13 14 15 16	LOANS. Section 313 of the Consolidated Farm and Rural De- velopment Act (7 U.S.C. 1943) is amended in subsection (a)(1), by striking "to exceed" and all that follows through
 13 14 15 16 17 	LOANS. Section 313 of the Consolidated Farm and Rural De- velopment Act (7 U.S.C. 1943) is amended in subsection (a)(1), by striking "to exceed" and all that follows through "Secretary);" and inserting the following: "to exceed, in the
 13 14 15 16 17 18 	LOANS. Section 313 of the Consolidated Farm and Rural De- velopment Act (7 U.S.C. 1943) is amended in subsection (a)(1), by striking "to exceed" and all that follows through "Secretary);" and inserting the following: "to exceed, in the case of—
 13 14 15 16 17 18 19 	LOANS. Section 313 of the Consolidated Farm and Rural De- velopment Act (7 U.S.C. 1943) is amended in subsection (a)(1), by striking "to exceed" and all that follows through "Secretary);" and inserting the following: "to exceed, in the case of— "(A) a loan other than a loan guaranteed
 13 14 15 16 17 18 19 20 	LOANS. Section 313 of the Consolidated Farm and Rural De- velopment Act (7 U.S.C. 1943) is amended in subsection (a)(1), by striking "to exceed" and all that follows through "Secretary);" and inserting the following: "to exceed, in the case of— "(A) a loan other than a loan guaranteed by the Secretary, \$400,000 for each of fiscal
 13 14 15 16 17 18 19 20 21 	LOANS. Section 313 of the Consolidated Farm and Rural De- velopment Act (7 U.S.C. 1943) is amended in subsection (a)(1), by striking "to exceed" and all that follows through "Secretary);" and inserting the following: "to exceed, in the case of— "(A) a loan other than a loan guaranteed by the Secretary, \$400,000 for each of fiscal years 2019 through 2023; or

1 SEC. 5202. COOPERATIVE LENDING PILOT PROJECTS. 2 Section 313(c)(4)(A) of the Consolidated Farm and 3 Rural Development Act (7 U.S.C. 1943(c)(4)(A)) is amended by striking "2018" and inserting "2023". 4 Subtitle C—Administrative 5 **Provisions** 6 7 SEC. 5301. BEGINNING FARMER AND RANCHER INDIVIDUAL 8 DEVELOPMENT ACCOUNTS PILOT PROGRAM. 9 Section 333B(h) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1983b(h)) is amended by strik-10 ing "2018" and inserting "2023". 11 12 SEC. 5302. LOAN AUTHORIZATION LEVELS. 13 Section 346(b)(1) of the Consolidated Farm and Rural 14 Development Act (7 U.S.C. 1994(b)(1)) is amended— 15 (1) in the matter preceding subparagraph (A), 16 by striking "\$4,226,000,000 for each of fiscal years 17 2008 through 2018" and inserting "\$12,000,000,000 18 for each of fiscal years 2019 through 2023"; and 19 (2) by striking subparagraphs (A) and (B) and 20 inserting the following: 21 "(A) \$4,000,000,000 shall be for direct loans, of which— 22 23 "(i) \$2,000,000,000 shall be for farm 24 ownership loans under subtitle A; and 25 "(ii) \$2,000,000,000 shall be for oper-26 ating loans under subtitle B; and

1 "(B) \$8,000,000,000 shall be for guaranteed 2 loans, of which— 3 "(i) \$4,000,000,000 shall be for farm 4 ownership loans under subtitle A; and 5 "(ii) \$4,000,000,000 shall be for oper-6 ating loans under subtitle B.". 7 SEC. 5303. LOAN FUND SET-ASIDES. 8 Section 346(b)(2)(A)(ii)(III) of the Consolidated Farm 9 and Rural Development Act (7 U.S.C.1994(b)(2)(A)(ii)(III)) is amended by striking "2018" and 10 11 inserting "2023". 12 SEC. 5304. EQUITABLE RELIEF. 13 The Consolidated Farm and Rural Development Act is amended by inserting after section 365 (7 U.S.C. 2008) 14 the following: 15 16 "SEC. 366. EQUITABLE RELIEF. 17 "(a) IN GENERAL.—Subject to subsection (b), the Sec-18 retary may provide a form of relief described in subsection 19 (c) to any farmer or rancher who— "(1) received a direct farm ownership, operating, 20 21 or emergency loan under this title; and 22 "(2) the Secretary determines is not in compli-23 ance with the requirements of this title with respect 24 to the loan.

1	"(b) LIMITATION.—The Secretary may only provide
2	relief to a farm or rancher under subsection (a) if the Sec-
3	retary determines that the farmer or rancher—
4	"(1) acted in good faith; and
5	"(2) relied on an action of, or the advice of, the
6	Secretary (including any authorized representative of
7	the Secretary) to the detriment of the farming or
8	ranching operation of the farmer or rancher.
9	"(c) Forms of Relief.—The Secretary may provide
10	to a farmer or rancher under subsection (a) any of the fol-
11	lowing forms of relief:
12	"(1) The farmer or rancher may retain loans or
13	other benefits received in association with the loan
14	with respect to which the farmer or rancher was de-
15	termined to be noncompliant under subsection $(a)(2)$.
16	"(2) The farmer or rancher may receive such
17	other equitable relief as the Secretary determines to be
18	appropriate.
19	"(d) CONDITION.—As a condition of receiving relief
20	under this section, the Secretary may require the farmer
21	or rancher to take actions designed to remedy the non-
22	compliance.
23	"(e) Administrative Appeal; Judicial Review.—
24	A determination on action of the Secondary under this acc

24 A determination or action of the Secretary under this sec-25 tion—

1	"(1) shall be final; and
2	"(2) shall not be subject to administrative appeal
3	or judicial review under chapter 7 of title 5, United
4	States Code.".
5	SEC. 5305. SOCIALLY DISADVANTAGED FARMERS AND
6	RANCHERS; QUALIFIED BEGINNING FARMERS
7	AND RANCHERS.
8	The Consolidated Farm and Rural Development Act
9	is amended by inserting after section 366 (as added by sec-
10	tion 5304) the following:
11	"SEC. 367. SOCIALLY DISADVANTAGED FARMERS AND
12	RANCHERS; QUALIFIED BEGINNING FARMERS
13	AND RANCHERS.
14	"In the case of a loan guaranteed by the Secretary
15	under subtitle A or B to a socially disadvantaged farmer
16	or rancher (as defined in section 355(e)) or a qualified be-
17	ginning farmer or rancher, the Secretary shall—
10	gunning furnier of randoner, the Secretary shall
18	"(1) waive the guarantee fee of 1.5 percent; and
18 19	
	"(1) waive the guarantee fee of 1.5 percent; and
19	"(1) waive the guarantee fee of 1.5 percent; and "(2) provide for a standard guarantee plan,
19 20	"(1) waive the guarantee fee of 1.5 percent; and "(2) provide for a standard guarantee plan, which shall cover an amount equal to 95 percent of
19 20 21	"(1) waive the guarantee fee of 1.5 percent; and "(2) provide for a standard guarantee plan, which shall cover an amount equal to 95 percent of the outstanding principal of the loan.".
19 20 21 22	 "(1) waive the guarantee fee of 1.5 percent; and "(2) provide for a standard guarantee plan, which shall cover an amount equal to 95 percent of the outstanding principal of the loan.". SEC. 5306. EMERGENCY LOAN ELIGIBILITY.

1	(1) by redesignating clauses (i) and (ii) as sub-
2	clauses (I) and (II), respectively, and indenting ap -
3	propriately;
4	(2) in the matter preceding subclause (I) (as so
5	redesignated), by striking "The Secretary" and insert-
6	ing the following:
7	"(i) IN GENERAL.—The Secretary";
8	and
9	(3) by adding at the end the following:
10	"(ii) Restructured loans.—For
11	purposes of clause (i), a borrower who was
12	restructured with a write-down or restruc-
13	turing under section 353 shall not be con-
14	sidered to have received debt forgiveness on
15	a loan made or guaranteed under this
16	title.".
17	Subtitle D—Miscellaneous
18	SEC. 5401. STATE AGRICULTURAL MEDIATION PROGRAMS.
19	(a) Issues Covered by State Mediation Pro-
20	GRAMS.—Section 501(c) of the Agricultural Credit Act of
21	1987 (7 U.S.C. 5101(c)) is amended—
22	(1) in paragraph (1)—
23	(A) in subparagraph (B)—

1	(i) in the matter preceding clause (i),
2	by striking "under the jurisdiction of the
3	Department of Agriculture";
4	(ii) in clause (ii), by inserting "and
5	the national organic program established
6	under the Organic Foods Production Act of
7	1990 (7 U.S.C. 6501 et seq.)" before the pe-
8	riod at the end; and
9	(iii) by striking clause (vii) and in-
10	serting the following:
11	"(vii) Lease issues, including land
12	leases and equipment leases.
13	"(viii) Family farm transition.
14	"(ix) Farmer-neighbor disputes.
15	"(x) Such other issues as the Secretary
16	or the head of the department of agriculture
17	of each participating State considers appro-
18	priate for better serving the agricultural
19	community and persons eligible for medi-
20	ation."; and
21	(B) by adding at the end the following:
22	"(C) Mediation services.—Funding pro-
23	vided for the mediation program of a qualifying
24	State may also be used to provide credit coun-
25	seling to persons described in paragraph (2)—

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"(i) prior to the initiation of any me-
diation involving the Department of Agri-
culture; or
"(ii) unrelated to any ongoing dispute
or mediation in which the Department of
Agriculture is a party.";
(2) in paragraph (2)(A)—
(A) in clause (ii), by striking "and" after
the semicolon;
(B) in clause (iii), by striking the period at
the end and inserting "; and"; and
(C) by adding at the end the following:
"(iv) any other persons involved in an
issue described in any of clauses (i) through
(x) of paragraph $(1)(B)$."; and
(3) in paragraph (3)(F), by striking "that per-
sons" and inserting the following: "that—
"(i) the Department of Agriculture re-
ceives adequate notification of those issues;
and
"(ii) persons".
(b) Report Required.—Section 505 of the Agricul-
tural Credit Act of 1987 (7 U.S.C. 5105) is amended to
read as follows:

1 "SEC. 505. REPORT.

2	"Not later than 2 years after the date of enactment
3	of the Agriculture Improvement Act of 2018, the Secretary
4	shall submit to Congress a report describing—
5	"(1) the effectiveness of the State mediation pro-
6	grams receiving matching grants under this subtitle;
7	"(2) recommendations for improving the delivery
8	of mediation services to producers;
9	"(3) the steps being taken to ensure that State
10	mediation programs receive timely funding under this
11	subtitle; and
12	"(4) the savings to the States as a result of hav-
13	ing a mediation program.".
14	(c) AUTHORIZATION OF APPROPRIATIONS.—Section
15	506 of the Agricultural Credit Act of 1987 (7 U.S.C. 5106)
16	is amended by striking "2018" and inserting "2023".
17	SEC. 5402. SOCIALLY DISADVANTAGED FARMERS AND
18	RANCHERS.
19	(a) IN GENERAL.—Section 4.19 of the Farm Credit
20	Act of 1971 (12 U.S.C. 2207) is amended—
21	(1) by striking the section designation and head-
22	ing and inserting the following:

1	"SEC. 4.19. YOUNG, BEGINNING, SMALL, AND SOCIALLY DIS-
2	ADVANTAGED FARMERS AND RANCHERS.";
3	and
4	(2) in subsection (a), in the first sentence, by
5	striking "ranchers." and inserting "ranchers and so-
6	cially disadvantaged farmers or ranchers (as defined
7	in section 2501(e) of the Food, Agriculture, Conserva-
8	tion, and Trade Act of 1990 (7 U.S.C. 2279(e))).".
9	(b) Conforming Amendment.—Section 5.17(a)(3) of
10	the Farm Credit Act of 1971 (12 U.S.C. 2252(a)(3)) is
11	amended, in the second sentence, by striking "ranchers."
12	and inserting "ranchers and socially disadvantaged farmers
13	or ranchers (as defined in section 2501(e) of the Food, Agri-
14	culture, Conservation, and Trade Act of 1990 (7 U.S.C.
15	2279(e))).".
16	SEC. 5403. SHARING OF PRIVILEGED AND CONFIDENTIAL
17	INFORMATION.
18	Section 5.19 of the Farm Credit Act of 1971 (12 U.S.C.
19	2254) is amended by adding at the end the following:
20	"(e) Sharing of Privileged and Confidential In-
21	FORMATION.—A System institution shall not be considered
22	to have waived the confidentiality of a privileged commu-
23	nication with an attorney or an accountant if the System
24	institution provides the content of the communication to the
25	Farm Credit Administration pursuant to the supervisory

or regulatory authorities of the Farm Credit Administra tion.".

3 SEC. 5404. REMOVAL AND PROHIBITION AUTHORITY; IN-4 DUSTRY-WIDE PROHIBITION.

5 Part C of title V of the Farm Credit Act of 1971 is
6 amended by inserting after section 5.29 (12 U.S.C. 2265)
7 the following:

8 "SEC. 5.29A. REMOVAL AND PROHIBITION AUTHORITY; IN9 DUSTRY-WIDE PROHIBITION.

10 "(a) DEFINITION OF PERSON.—In this section, the 11 term 'person' means—

12 "(1) an individual; and

13 "(2) in the case of a specific determination by
14 the Farm Credit Administration, a legal entity.

15 "(b) INDUSTRY-WIDE PROHIBITION.—Except as pro-16 vided in subsection (c), any person who, pursuant to an 17 order issued under section 5.28 or 5.29, has been removed 18 or suspended from office at a System institution or prohib-19 ited from participating in the conduct of the affairs of a 20 System institution shall not, during the period of effective-21 ness of the order, continue or commence to hold any office 22 in, or participate in any manner in the conduct of the af-23 fairs of—

1	"(1) any insured depository institution subject to
2	section 8(e)(7)(A)(i) of the Federal Deposit Insurance
3	Act (12 U.S.C. $1818(e)(7)(A)(i));$
4	"(2) any institution subject to section
5	8(e)(7)(A)(ii) of the Federal Deposit Insurance Act
6	(12 U.S.C. 1818(e)(7)(A)(ii));
7	"(3) any insured credit union under the Federal
8	Credit Union Act (12 U.S.C. 1751 et seq.);
9	"(4) any Federal home loan bank;
10	"(5) any institution chartered under this Act;
11	"(6) any appropriate Federal financial institu-
12	tions regulatory agency (as defined in section
13	8(e)(7)(D) of the Federal Deposit Insurance Act (12)
14	$U.S.C. \ 1818(e)(7)(D)));$
15	"(7) the Federal Housing Finance Agency; or
16	"(8) the Farm Credit Administration.
17	"(c) Exception for Institution-Affiliated Party
18	That Receives Written Consent.—
19	"(1) IN GENERAL.—
20	"(A) Affiliated parties.—If, on or after
21	the date on which an order described in sub-
22	section (b) is issued that removes or suspends an
23	institution-affiliated party from office at a Sys-
24	tem institution or prohibits an institution-affili-
25	ated party from participating in the conduct of

1	the affairs of a System institution, that party re-
2	ceives written consent described in subparagraph
3	(B), subsection (b) shall not apply to that
4	party—
5	"(i) to the extent provided in the writ-
6	ten consent received; and
7	"(ii) with respect to the institution de-
8	scribed in each written consent.
9	"(B) WRITTEN CONSENT DESCRIBED.—The
10	written consent referred to in subparagraph (A)
11	is written consent received from—
12	"(i) the Farm Credit Administration;
13	and
14	"(ii) each appropriate Federal finan-
15	cial institutions regulatory agency (as de-
16	fined in section $8(e)(7)(D)$ of the Federal
17	Deposit Insurance Act (12 U.S.C.
18	1818(e)(7)(D))) of the applicable institution
19	described in any of paragraphs (1), (2), (3),
20	or (4) of subsection (b) with respect to
21	which the party proposes to be become an
22	affiliated party.
23	"(2) DISCLOSURE.—Any agency described in
24	clause (i) or (ii) of paragraph $(1)(B)$ that provides a
25	written consent under that paragraph shall—

1	"(A) report the action to the Farm Credit
2	Administration; and
3	"(B) publicly disclose the action.
4	"(3) Consultation between agencies.—The
5	agencies described in clauses (i) and (ii) of paragraph
6	(1)(B) shall consult with each other before providing
7	any written consent under that paragraph.
8	"(d) VIOLATIONS.—A violation of subsection (b) by
9	any person who is subject to an order described in that sub-
10	section shall be treated as violation of that order.".
11	SEC. 5405. JURISDICTION OVER INSTITUTION-AFFILIATED
12	PARTIES.
13	Part C of title V of the Farm Credit Act of 1971 is
14	amended by inserting after section 5.31 (12 U.S.C. 2267)
15	the following:
16	"SEC. 5.31A. JURISDICTION OVER INSTITUTION-AFFILIATED
17	PARTIES.
18	"(a) IN GENERAL.—For purposes of sections 5.25,
19	5.26, and 5.32, the jurisdiction of the Farm Credit Admin-
20	istration over parties, and the authority of the Farm Credit
21	Administration to initiate actions, shall include enforce-
22	ment authority over institution-affiliated parties.
23	"(b) EFFECT OF SEPARATION ON JURISDICTION AND
24	Authority.—Subject to subsection (c), the resignation, ter-
25	mination of employment or participation, or separation of

an institution-affiliated party (including a separation
 caused by the merger, consolidation, conservatorship, or re ceivership of a Farm Credit System institution) shall not
 affect the jurisdiction and authority of the Farm Credit Ad ministration to issue any notice or order and proceed under
 this part against that party.

7 "(c) LIMITATION.—To proceed against a party under 8 subsection (b), the notice or order described in that sub-9 section shall be served not later than 6 years after the date 10 on which the party ceased to be an institution-affiliated 11 party with respect to the applicable Farm Credit System 12 institution.

"(d) APPLICABILITY.—The date on which a party
ceases to be an institution-affiliated party described in subsection (c) may occur before, on, or after the date of enactment of this section.".

17 SEC. 5406. DEFINITION OF INSTITUTION-AFFILIATED
18 PARTY.

19 Section 5.35 of the Farm Credit Act of 1971 (12 U.S.C.
20 2271) is amended—

21 (1) in paragraph (3), by striking "and" at the
22 end;

23 (2) by redesignating paragraph (4) as para24 graph (5); and

1	(3) by inserting after paragraph (3) the fol-
2	lowing:
3	"(4) the term 'institution-affiliated party'
4	means—
5	"(A) a director, officer, employee, share-
6	holder, or agent of a System institution;
7	``(B) an independent contractor (including
8	an attorney, appraiser, or accountant) who
9	knowingly or recklessly participates in—
10	"(i) a violation of law (including regu-
11	lations) that is associated with the oper-
12	ations and activities of 1 or more System
13	institutions;
14	"(ii) a breach of fiduciary duty; or
15	"(iii) an unsafe practice that causes or
16	is likely to cause more than a minimum fi-
17	nancial loss to, or a significant adverse ef-
18	fect on, a System institution; and
19	``(C) any other person, as determined by the
20	Farm Credit Administration (by regulation or
21	on a case-by-case basis) who participates in the
22	conduct of the affairs of a System institution;
23	and".

1	SEC. 5407. REPEAL OF OBSOLETE PROVISIONS; TECHNICAL
2	CORRECTIONS.
3	(1) Section 1.1(c) of the Farm Credit Act of 1971
4	(12 U.S.C. 2001(c)) is amended in the first sentence
5	by striking "including any costs of defeasance under
6	section 4.8(b),".
7	(2) Section 1.2 of the Farm Credit Act of 1971
8	$(12 \ U.S.C. \ 2002)$ is amended by striking subsection
9	(a) and inserting the following:
10	"(a) Composition.—The Farm Credit System shall
11	include the Farm Credit Banks, the bank for cooperatives,
12	Agricultural Credit Banks, the Federal Land Bank Associa-
13	tions, the Federal Land Credit Associations, the Production
14	Credit Associations, the agricultural credit associations, the
15	Federal Farm Credit Banks Funding Corporation, the Fed-
16	eral Agricultural Mortgage Corporation, service corpora-
17	tions established pursuant to section 4.25, and such other
18	institutions as may be made a part of the Farm Credit
19	System, all of which shall be chartered by and subject to
20	regulation by the Farm Credit Administration.".
21	(3) Section 2.4 of the Farm Credit Act of 1971

21 (3) Section 2.4 of the Farm Credit Act of 1971
22 (12 U.S.C. 2075) is amended by striking subsection
23 (d).

24 (4) Section 3.0(a) of the Farm Credit Act of
25 1971 (12 U.S.C. 2121(a)) is amended—

(A) in the third sentence, by striking "and
a Central Bank for Cooperatives"; and
(B) by striking the fifth sentence.
(5) Section 3.2 of the Farm Credit Act of 1971
(12 U.S.C. 2123) is amended—
(A) in subsection (a)—
(i) in paragraph (1), by striking "not
merged into the United Bank for Coopera-
tives or the National Bank for Coopera-
tives"; and
(ii) in paragraph (2)(A), in the matter
preceding clause (i), by striking "(other
than the National Bank for Cooperatives)";
(B) by striking subsection (b);
(C) in subsection (a)—
(i) by striking "(a)(1) Each bank" and
inserting the following:
"(a) IN GENERAL.—Each bank"; and
(ii) by striking "(2)(A) If approved"
and inserting the following:
"(b) Nomination and Election.—
"(1) IN GENERAL.—If approved";
(D) in subsection $(b)(1)$ (as so des-
ignated)—

1	(i) in subparagraph (B), by striking
2	"(B) The total" and inserting the following:
3	"(2) NUMBER OF VOTES.—The total"; and
4	(ii) by redesignating clauses (i) and
5	(ii) as subparagraphs (A) and (B), respec-
6	tively, and indenting appropriately; and
7	(E) in paragraph (2) (as so designated), by
8	striking "paragraph" and inserting "sub-
9	section".
10	(6) Section 3.5 of the Farm Credit Act of 1971
11	(12 U.S.C. 2126) is amended in the third sentence by
12	striking "district".
13	(7) Section 3.7(a) of the Farm Credit Act of
14	1971 (12 U.S.C. 2128(a)) is amended by striking the
15	second sentence.
16	(8) Section 3.8(b)(1)(A) of the Farm Credit Act
17	of 1971 (12 U.S.C. 2129(b)(1)(A)) is amended by in-
18	serting "(or any successor agency)" after "Rural
19	Electrification Administration".
20	(9) Section 3.9(a) of the Farm Credit Act of
21	1971 (12 U.S.C. 2130(a)) is amended by striking the
22	third sentence.
23	(10) Section 3.10 of the Farm Credit Act of 1971
24	(12 U.S.C. 2131) is amended—

1	(A) in subsection (c), by striking the second
2	sentence; and
3	(B) in subsection (d) —
4	(i) by striking "district" each place it
5	appears; and
6	(ii) by inserting "for cooperatives (or
7	any successor bank)" before "on account".
8	(11) Section 3.11 of the Farm Credit Act of 1971
9	(12 U.S.C. 2132) is amended—
10	(A) in subsection (a), in the first sentence,
11	by striking "subsections (b) and (c) of this sec-
12	tion" and inserting "subsection (b)";
13	(B) in subsection (b)—
14	(i) in the first sentence, by striking
15	"district"; and
16	(ii) in the second sentence, by striking
17	"Except as provided in subsection (c) below,
18	all" and inserting "All";
19	(C) by striking subsection (c); and
20	(D) by redesignating subsections (d)
21	through (f) as subsections (c) through (e), respec-
22	tively.
23	(12) Part B of title III of the Farm Credit Act
24	of 1971 (12 U.S.C. 2141 et seq.) is amended in the
25	part heading by striking "UNITED AND".

1	(13) Section 3.20 of the Farm Credit Act of 1971
2	(12 U.S.C. 2141) is amended—
3	(A) in subsection (a), by striking "or the
4	United Bank for Cooperatives, as the case may
5	be"; and
6	(B) in subsection (b) , by striking "the dis-
7	trict banks for cooperatives and the Central
8	Bank for Cooperatives" and inserting "the con-
9	stituent banks described in section 413(b) of the
10	Agricultural Credit Act of 1987 (12 U.S.C. 2121
11	note; Public Law 100–233)".
12	(14) Section 3.21 of the Farm Credit Act of 1971
13	(12 U.S.C. 2142) is repealed.
14	(15) Section 3.28 of the Farm Credit Act of 1971
15	(12 U.S.C. 2149) is amended by striking "a district
16	bank for cooperatives and the Central Bank for Co-
17	operatives" and inserting "the constituent banks de-
18	scribed in section 413(b) of the Agricultural Credit
19	Act of 1987 (12 U.S.C. 2121 note; Public Law 100-
20	233)".
21	(16) Section 3.29 of the Farm Credit Act of 1971
22	(12 U.S.C. 2149a) is repealed.
23	(17) Section 4.0 of the Farm Credit Act of 1971
24	(12 U.S.C. 2151) is repealed.

1	(18) Section 4.8 of the Farm Credit Act of 1971
2	(12 U.S.C. 2159) is amended—
3	(A) by striking the section designation and
4	heading and all that follows through "Each
5	bank" in subsection (a) and inserting the fol-
6	lowing:
7	"SEC. 4.8. PURCHASE AND SALE OF OBLIGATIONS.
8	"Each bank"; and
9	(B) by striking subsection (b) .
10	(19) Section 4.9 of the Farm Credit Act of 1971
11	(12 U.S.C. 2160) is amended—
12	(A) in subsection (d)—
13	(i) by striking paragraph (2) and in-
14	serting the following:
15	"(3) Representation of board.—The Farm
16	Credit System Insurance Corporation shall not have
17	representation on the board of directors of the Cor-
18	poration.";
19	(ii) in the undesignated matter fol-
20	lowing paragraph $(1)(D)$, by striking "In
21	selecting" and inserting the following:
22	"(2) CONSIDERATIONS.—In selecting"; and
23	(iii) in paragraph (2) (as so des-
24	ignated), by inserting "of paragraph (1) "
25	after "(A) and (B)";

1	(B) by striking subsection (e); and
2	(C) by redesignating subsection (f) as sub-
3	section (e).
4	(20) Section 4.9A(c) of the Farm Credit Act of
5	1971 (12 U.S.C. 2162(c)) is amended—
6	(A) by striking "institution, and—" in the
7	matter preceding paragraph (1) and all that fol-
8	lows through the period at the end of paragraph
9	(2) and inserting "institution.";
10	(B) by striking "If an institution" and in-
11	serting the following:
12	"(1) IN GENERAL.—If an institution";
13	(C) in paragraph (1) (as so designated), by
14	striking "the receiver of the institution" and in-
15	serting "the Farm Credit System Insurance Cor-
16	poration, acting as receiver,"; and
17	(D) by adding at the end the following:
18	"(2) FUNDING.—The Farm Credit System Insur-
19	ance Corporation shall use such funds from the Farm
20	Credit Insurance Fund as are sufficient to carry out
21	this section.".
22	(21) Section 4.12A(a) of the Farm Credit Act of
23	1971 (12 U.S.C. 2184(a)) is amended by striking
24	paragraph (1) and inserting the following:

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1	"(1) IN GENERAL.—A Farm Credit System bank
2	or association shall provide to a stockholder of the
3	bank or association a current list of stockholders of
4	the bank or association not later than 7 calendar
5	days after the date on which the bank or association
6	receives a written request for the stockholder list from
7	the stockholder.".
8	(22) Section 4.14A of the Farm Credit Act of
9	1971 (12 U.S.C. 2202a) is amended—
10	(A) in subsection (a)—
11	(i) in the matter preceding paragraph
12	(1), by inserting "and section 4.36" before
13	the colon at the end; and
14	(ii) in paragraph $(5)(B)(ii)(I)$, by
15	striking "4.14C,";
16	(B) by striking subsection (h);
17	(C) by redesignating subsections (i) through
18	(l) as subsections (h) through (k), respectively;
19	and
20	(D) in subsection (k) (as so redesignated),
21	by striking "production credit".
22	(23) Section 4.14C of the Farm Credit Act of
23	1971 (12 U.S.C. 2202c) is repealed.

1	(24) Section 4.17 of the Farm Credit Act of 1971
2	(12 U.S.C. 2205) is amended in the third sentence by
3	striking "Federal intermediate credit banks and".
4	(25) Section 4.19(a) of the Farm Credit Act of
5	1971 (12 U.S.C. $2207(a)$) (as amended by section
6	5402(a)(2)) is amended—
7	(A) in the first sentence—
8	(i) by striking "district"; and
9	(ii) by striking "Federal land bank as-
10	sociation and production credit"; and
11	(B) in the second sentence, by striking
12	"units" and inserting "institutions".
13	(26) Section 4.38 of the Farm Credit Act of 1971
14	(12 U.S.C. 2219c) is amended by striking "The As-
15	sistance Board established under section 6.0 and all"
16	and inserting "All".
17	(27) Section 4.39 of the Farm Credit Act of 1971
18	(12 U.S.C. 2219d) is amended by striking "8.0(7))"
19	and inserting "8.0)".
20	(28) Section 5.16 of the Farm Credit Act of 1971
21	(12 U.S.C. 2251) is amended—
22	(A) by striking the section designation and
23	heading and all that follows through "As an al-
24	ternate" in the matter preceding paragraph (1)
25	and inserting the following:

1	"SEC. 5.16. OFFICES, QUARTERS, AND FACILITIES FOR THE
2	FARM CREDIT ADMINISTRATION.
3	"(a) Offices.—The Farm Credit Administration
4	shall maintain—
5	"(1) the principal office of the Farm Credit Ad-
6	ministration within the Washington-Arlington-Alex-
7	andria, DC–VA–MD–WV Metropolitan Statistical
8	Area, as defined by the Office of Management and
9	Budget; and
10	"(2) such other offices in the United States as the
11	Farm Credit Administration determines are nec-
12	essary.
13	"(b) QUARTERS AND FACILITIES.—As an alternative";
14	and
15	(B) in the undesignated matter following
16	paragraph (5) of subsection (b) (as so des-
17	ignated)—
18	(i) in the fifth sentence, by striking "In
19	actions undertaken by the banks pursuant
20	to the foregoing provisions of this section"
21	and inserting the following:
22	"(5) AGENT FOR BANKS.—In actions undertaken
23	by the banks pursuant to this section";
24	(ii) in the fourth sentence, by striking
25	"The plans" and inserting the following:
26	"(4) APPROVAL OF BOARD.—The plans";

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1	(iii) in the third sentence, by striking
2	"The powers" and inserting the following:
3	"(3) Powers of banks.—The powers";
4	(iv) in the second sentence, by striking
5	"Such advances" and inserting the fol-
6	lowing:
7	"(2) ADVANCES.—The advances of funds de-
8	scribed in paragraph (1)"; and
9	(v) in the first sentence, by striking
10	"The Board" and inserting the following:
11	"(c) FINANCING.—
12	"(1) IN GENERAL.—The Board".
13	(29) Section 5.17(a)(2) of the Farm Credit Act
14	of 1971 (12 U.S.C. 2252(a)(2)) is amended by strik-
15	ing the second and third sentences.
16	(30) Section 5.18 of the Farm Credit Act of 1971
17	(12 U.S.C. 2253) is repealed.
18	(31) Section 5.19 of the Farm Credit Act of 1971
19	(12 U.S.C. 2254) is amended—
20	(A) in subsection (a)—
21	(i) in the first sentence, by striking
22	"Except for Federal land bank associations,
23	each" and inserting "Each"; and
24	(ii) by striking the second sentence;
25	and

1	(B) in subsection (b)—
2	(i) by striking "(b)(1) Each" and in-
3	serting "(b) Each";
4	(ii) in the matter preceding paragraph
5	(2) (as so designated)—
6	(I) in the second sentence, by
7	striking ", except with respect to any
8	actions taken by any banks of the Sys-
9	tem under section 4.8(b),"; and
10	(II) by striking the third sentence;
11	and
12	(iii) by striking paragraphs (2) and
13	(3).
14	(32) Section 5.31 of the Farm Credit Act of 1971
15	(12 U.S.C. 2267) is amended in the second sentence
16	by striking "4.14A(i)" and inserting "4.14A(h)".
17	(33) Section 5.32(h) of the Farm Credit Act of
18	1971 (12 U.S.C. 2268(h)) is amended by striking
19	"4.14A(i)" and inserting "4.14A(h)".
20	(34) Section 5.35 of the Farm Credit Act of 1971
21	(12 U.S.C. 2271) is amended in paragraph (5) (as re-
22	designated by section 5406(2))—
23	(A) in subparagraph (A), by adding "and"
24	at the end;
25	(B) by striking subparagraph (B) ;

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1	(C) by redesignating subparagraph (C) as
2	subparagraph (B); and
3	(D) in subparagraph (B) (as so redesig-
4	nated)—
5	(i) by striking ''after December 31,
6	1992,"; and
7	(ii) by striking 'by the Farm Credit
8	System Assistance Board under section 6.6
9	or".
10	(35) Section 5.38 of the Farm Credit Act of 1971
11	(12 U.S.C. 2274) is amended by striking "a farm"
12	and all that follows through 'land bank" and insert-
13	ing "a Farm Credit Bank board, officer, or employee
14	shall not remove any director or officer of any".
15	(36) Section 5.44 of the Farm Credit Act of 1971
16	(12 U.S.C. 2275) is repealed.
17	(37) Section 5.58(2) of the Farm Credit Act of
18	1971 (12 U.S.C. 2277a–7(2)) is amended by striking
19	the second sentence.
20	(38) Section 5.60 of the Farm Credit Act of 1971
21	(12 U.S.C. 2277a–9) is amended—
22	(A) in subsection (b) , by striking the sub-
23	section designation and heading and all that fol-
24	lows through "The Corporation" in paragraph
25	(2) and inserting the following:

1	"(b) Amounts in Fund.—The Corporation"; and
2	(B) in subsection $(c)(2)$, by striking "Insur-
3	ance Fund to—" in the matter preceding sub-
4	paragraph (A) and all that follows through "en-
5	sure" in subparagraph (B) and inserting "In-
6	surance Fund to ensure".
7	(39) Title VI of the Farm Credit Act of 1971 (12
8	U.S.C. 2278a et seq.) is repealed.
9	(40) Section 7.9 of the Farm Credit Act of 1971
10	(12 U.S.C. 2279c–2) is amended by striking sub-
11	section (c).
12	(41) Section 7.10(a) of the Farm Credit Act of
13	1971 (12 U.S.C. $2279d(a)$) is amended by striking
14	paragraph (4) and inserting the following:
15	"(4) the institution pays to the Farm Credit In-
16	surance Fund the amount by which the total capital
17	of the institution exceeds 6 percent of the assets;".
18	(42) Section 8.0 of the Farm Credit Act of 1971
19	(12 U.S.C. 2279aa) is amended—
20	(A) in paragraph (2), by striking "means—
21	" in the matter preceding subparagraph (A) and
22	all that follows through the period at the end of
23	the undesignated matter following subparagraph
24	(B) and inserting "means the board of directors
25	established under section 8.2.";

1	(B) by striking paragraphs (6) and (8) ;
2	(C) by redesignating paragraphs (7), (9),
3	and (10) as paragraphs (6), (7), and (8), respec-
4	tively; and
5	(D) in subparagraph (B)(i) of paragraph
6	(7) (as so redesignated), by striking "(b) through
7	(d)" and inserting "(b) and (c)".
8	(43) Section 8.2 of the Farm Credit Act of 1971
9	(12 U.S.C. 2279aa–2) is amended—
10	(A) by striking subsection (a);
11	(B) in subsection (b) , by striking the sub-
12	section designation and heading and all that fol-
13	lows through the period at the end of paragraph
14	(1) and inserting the following:
15	"(a) IN GENERAL.—
16	"(1) Establishment.—The Corporation shall
17	be under the management of the board of directors.";
18	(C) in subsection (a) (as so designated)—
19	(i) by striking "permanent board" each
20	place it appears and inserting "Board";
21	(ii) by striking paragraph (3);
22	(iii) by redesignating paragraphs (4)
23	through (10) as paragraphs (3) through (9),
24	respectively; and

1	(iv) in paragraph (3)(A) (as so redes-
2	ignated), by striking "(6)" and inserting
3	"(5)"; and
4	(D) by redesignating subsection (c) as sub-
5	section (b).
6	(44) Section 8.4(a)(1) of the Farm Credit Act of
7	1971 (12 U.S.C. 2279aa–4(a)(1)) is amended—
8	(A) in the sixth sentence—
9	(i) by striking "Class B" and inserting
10	the following:
11	"(iii) CLASS B STOCK.—Class B"; and
12	(ii) by striking " $(8.2(b)(2)(B))$ " and in-
13	serting "8.2(a)(2)(B)";
14	(B) in the fifth sentence—
15	(i) by striking "Class A" and inserting
16	the following:
17	"(ii) CLASS A STOCK.—Class A"; and
18	(ii) by striking " $(8.2(b)(2)(A))$ " and in-
19	serting "8.2(a)(2)(A)";
20	(C) in the fourth sentence, by striking "The
21	stock" and inserting the following:
22	"(D) Classes of stock.—
23	"(i) IN GENERAL.—The stock";
24	(D) by striking the third sentence and in-
25	serting the following:

1	"(C) OFFERS.—
2	"(i) In general.—The Board shall
3	offer the voting common stock to banks,
4	other financial institutions, insurance com-
5	panies, and System institutions under such
6	terms and conditions as the Board may
7	adopt.
8	"(ii) Requirements.—The voting
9	common stock shall be fairly and broadly
10	offered to ensure that—
11	"(I) no institution or institutions
12	acquire a disproportionate share of the
13	total quantity of the voting common
14	stock outstanding of a class of stock;
15	and
16	"(II) capital contributions and
17	issuances of voting common stock for
18	the contributions are fairly distributed
19	between entities eligible to hold class A
20	stock and class B stock.";
21	(E) in the second sentence, by striking
22	"Each share" and inserting the following:
23	"(B) NUMBER OF VOTES.—Each share";
24	and

1	(F) in the first sentence, by striking "The
2	Corporation" and inserting the following:
3	"(A) IN GENERAL.—The Corporation".
4	(45) Section 8.6 of the Farm Credit Act of 1971
5	(12 U.S.C. 2279aa–6) is amended—
6	(A) by striking subsection (d);
7	(B) by redesignating subsection (e) as sub-
8	section (d); and
9	(C) in paragraph (2) of subsection (d) (as
10	so redesignated), by striking "8.0(9))" and in-
11	serting "8.0)".
12	(46) Section 8.9 of the Farm Credit Act of 1971
13	(12 U.S.C. 2279aa–9) is amended by striking
14	"4.14C," each place it appears.
15	(47) Section 8.11(e) of the Farm Credit Act of
16	1971 (12 U.S.C. 2279aa–11(e)) is amended by strik-
17	ing "8.0(7))" and inserting "8.0)".
18	(48) Section 8.32(a) of the Farm Credit Act of
19	1971 (12 U.S.C. 2279bb–1(a)) is amended—
20	(A) in the first sentence of the matter pre-
21	ceding paragraph (1), by striking "Not sooner
22	than the expiration of the 3-year period begin-
23	ning on the date of enactment of the Farm Cred-
24	it System Reform Act of 1996, the" and insert-
25	ing "The"; and

1	(B) in paragraph $(1)(B)$, by striking
2	"8.0(9)(C)" and inserting "8.0(7)(C)".
3	(49) Section $8.33(b)(2)(A)$ of the Farm Credit
4	Act of 1971 (12 U.S.C. 2279bb–2(b)(2)(A)) is amend-
5	ed by striking "8.6(e)" and inserting "8.6(d)".
6	(50) Section 8.35 of the Farm Credit Act of 1971
7	$(12 \ U.S.C. \ 2279bb-4)$ is amended by striking sub-
8	section (e).
9	(51) Section 8.38 of the Farm Credit Act of 1971
10	(12 U.S.C. 2279bb–7) is repealed.
11	(52) Section 4 of the Agricultural Marketing Act
12	(12 U.S.C. 1141b) is repealed.
13	(53) Section 5 of the Agricultural Marketing Act
14	(12 U.S.C. 1141c) is repealed.
15	(54) Section 6 of the Agricultural Marketing Act
16	(12 U.S.C. 1141d) is repealed.
17	(55) Section 7 of the Agricultural Marketing Act
18	(12 U.S.C. 1141e) is repealed.
19	(56) Section 8 of the Agricultural Marketing Act
20	(12 U.S.C. 1141f) is repealed.
21	(57) Section 14 of the Agricultural Marketing
22	Act (12 U.S.C. 1141i) is repealed.
23	(58) The Act of June 22, 1939 (53 Stat. 853,
24	chapter 239; 12 U.S.C. 1141d–1), is repealed.

1	(59) Section 201(e) of the Emergency Relief and
2	Construction Act of 1932 (12 U.S.C. 1148) is re-
3	pealed.
4	(60) Section 2 of the Act of July 14, 1953 (67
5	Stat. 150, chapter 192; 12 U.S.C. 1148a–4), is re-
6	pealed.
7	(61) Section 32 of the Farm Credit Act of 1937
8	(12 U.S.C. 1148b) is repealed.
9	(62) Section 33 of the Farm Credit Act of 1937
10	(12 U.S.C. 1148c) is repealed.
11	(63) Section 34 of the Farm Credit Act of 1937
12	(12 U.S.C. 1148d) is repealed.
13	(64) The Joint Resolution of March 3, 1932 (47
14	Stat. 60, chapter 70; 12 U.S.C. 1401 et seq.), is re-
15	pealed.
16	SEC. 5408. CORPORATION AS CONSERVATOR OR RECEIVER;
17	CERTAIN OTHER POWERS.
18	Part E of title V of the Farm Credit Act of 1971 is
19	amended by inserting after section $5.61B$ (12 U.S.C.
20	2277a–10b) the following:
21	"SEC. 5.61C. CORPORATION AS CONSERVATOR OR RE-
22	CEIVER; CERTAIN OTHER POWERS.
23	"(a) DEFINITION OF INSTITUTION.—In this section,
24	the term 'institution' includes any System institution for

which the Corporation has been appointed as conservator
 or receiver.

3 "(b) CERTAIN POWERS AND DUTIES OF CORPORATION
4 AS CONSERVATOR OR RECEIVER.—In addition to the pow5 ers inherent in the express grant of corporate authority
6 under section 5.58(9), and other powers exercised by the
7 Corporation under this part, the Corporation shall have the
8 following express powers to act as a conservator or receiver:

9 "(1) RULEMAKING AUTHORITY OF CORPORA-10 TION.—The Corporation may prescribe such regula-11 tions as the Corporation determines to be appropriate 12 regarding the conduct of conservatorships or receiver-13 ships.

14 "(2) GENERAL POWERS.—

15 (A)Successor TOSYSTEM INSTITU-16 TION.—The Corporation shall, as conservator or 17 receiver, and by operation of law, succeed to— 18 "(i) all rights, titles, powers, and 19 privileges of the System institution, and of 20 any stockholder, member, officer, or director 21 of such System institution with respect to 22 the System institution and the assets of the 23 System institution; and

1	"(ii) title to the books, records, and as-
2	sets of any previous conservator or other
3	legal custodian of such System institution.
4	"(B) OPERATE THE SYSTEM INSTITU-
5	tion.—The Corporation may, as conservator or
6	receiver—
7	"(i) take over the assets of and operate
8	the System institution with all the powers
9	of the stockholders or members, the directors,
10	and the officers of the System institution
11	and conduct all business of the System in-
12	stitution;
13	"(ii) collect all obligations and money
14	due the System institution;
15	"(iii) perform all functions of the Sys-
16	tem institution in the name of the System
17	institution which are consistent with the
18	appointment as conservator or receiver;
19	"(iv) preserve and conserve the assets
20	and property of such System institution;
21	and
22	"(v) provide by contract for assistance
23	in fulfilling any function, activity, action,
24	or duty of the Corporation as conservator or
25	receiver.

1	"(C) Functions of system institution's
2	OFFICERS, DIRECTORS, MEMBERS, AND STOCK-
3	HOLDERS.—The Corporation may, by regulation
4	or order, provide for the exercise of any function
5	by any stockholder, member, director, or officer
6	of any System institution for which the Corpora-
7	tion has been appointed conservator or receiver.
8	"(D) Powers as conservator.—Subject
9	to any Farm Credit Administration approvals
10	required under this Act, the Corporation may, as
11	conservator, take such action as may be—
12	"(i) necessary to put the System insti-
13	tution in a sound and solvent condition;
14	and
15	"(ii) appropriate to carry on the busi-
16	ness of the System institution and preserve
17	and conserve the assets and property of the
18	System institution.
19	"(E) Additional powers as receiver.—
20	The Corporation may, as receiver, liquidate the
21	System institution and proceed to realize upon
22	the assets of the System institution, in such
23	manner as the Corporation determines to be ap-
24	propriate.

1	"(F) Organization of new system
2	BANK.—The Corporation may, as receiver with
3	respect to any System bank, organize a bridge
4	System bank under subsection (h).
5	"(G) Merger; transfer of assets and
6	LIABILITIES.—
7	"(i) In general.—Subject to clause
8	(ii), the Corporation may, as conservator or
9	receiver—
10	((I) merge the System institution
11	with another System institution; and
12	"(II) transfer or sell any asset or
13	liability of the System institution in
14	default without any approval, assign-
15	ment, or consent with respect to such
16	transfer.
17	"(ii) APPROVAL.—No merger or trans-
18	fer under clause (i) may be made to another
19	System institution (other than a bridge
20	System bank under subsection (h)) without
21	the approval of the Farm Credit Adminis-
22	tration.
23	"(H) PAYMENT OF VALID OBLIGATIONS.—
24	The Corporation, as conservator or receiver,
25	shall, to the extent that proceeds are realized

1	from the performance of contracts or the sale of
2	the assets of a System institution, pay all valid
3	obligations of the System institution in accord-
4	ance with the prescriptions and limitations of
5	this section.
6	"(I) Incidental powers.—
7	"(i) In general.—The Corporation
8	may, as conservator or receiver—
9	"(I) exercise all powers and au-
10	thorities specifically granted to con-
11	servators or receivers, respectively,
12	under this section and such incidental
13	powers as shall be necessary to carry
14	out such powers; and
15	"(II) take any action authorized
16	by this section, which the Corporation
17	determines is in the best interests of—
18	"(aa) the System institution
19	in receivership or conservatorship;
20	"(bb) System institutions;
21	"(cc) System institution
22	stockholders or investors; or
23	"(dd) the Corporation.
24	"(ii) Termination of rights and
25	CLAIMS.—

1	"(I) IN GENERAL.—Except as pro-
2	vided in subclause (II), notwith-
3	standing any other provision of law,
4	the appointment of the Corporation as
5	receiver for a System institution and
6	the succession of the Corporation, by
7	operation of law, to the rights, titles,
8	powers, and privileges described in
9	subparagraph (A) shall terminate all
10	rights and claims that the stockholders
11	and creditors of the System institution
12	may have, arising as a result of their
13	status as stockholders or creditors,
14	against the assets or charter of the Sys-
15	tem institution or the Corporation.
16	"(II) Exceptions.—Subclause (I)
17	shall not terminate the right to pay-
18	ment, resolution, or other satisfaction
19	of the claims of stockholders and credi-
20	tors described in that subclause, as per-
21	mitted under paragraphs (10) and
22	(11) and subsection (d).
23	"(iii) Charter.—Notwithstanding
24	any other provision of law, for purposes of
25	this section, the charter of a System institu-

1	tion shall not be considered to be an asset
2	of the System institution.
3	"(J) Utilization of private sector.—In
4	carrying out its responsibilities in the manage-
5	ment and disposition of assets from System in-
6	stitutions, as conservator, receiver, or in its cor-
7	porate capacity, the Corporation may utilize the
8	services of private persons, including real estate
9	and loan portfolio asset management, property
10	management, auction marketing, legal, and bro-
11	kerage services, if the Corporation determines
12	utilization of such services is practicable, effi-
13	cient, and cost effective.
14	"(3) Authority of receiver to determine
15	CLAIMS.—
16	"(A) IN GENERAL.—The Corporation may,
17	as receiver, determine claims in accordance with
18	the requirements of this subsection and regula-
19	tions prescribed under paragraph (4).
20	"(B) NOTICE REQUIREMENTS.—The re-
21	ceiver, in any case involving the liquidation or
22	winding up of the affairs of a closed System in-
23	stitution, shall—
24	"(i) promptly publish a notice to the
25	System institution's creditors to present

1	their claims, together with proof, to the re-
2	ceiver by a date specified in the notice
3	which shall be not less than 90 days after
4	the publication of such notice; and
5	"(ii) republish such notice approxi-
6	mately 1 month and 2 months, respectively,
7	after the publication under clause (i).
8	"(C) MAILING REQUIRED.—The receiver
9	shall mail a notice similar to the notice pub-
10	lished under subparagraph $(B)(i)$ at the time of
11	such publication to any creditor shown on the
12	System institution's books—
13	"(i) at the creditor's last address ap-
14	pearing in such books; or
15	"(ii) upon discovery of the name and
16	address of a claimant not appearing on the
17	System institution's books within 30 days
18	after the discovery of such name and ad-
19	dress.
20	"(4) RULEMAKING AUTHORITY RELATING TO DE-
21	TERMINATION OF CLAIMS.—The Corporation may pre-
22	scribe regulations regarding the allowance or dis-
23	allowance of claims by the receiver and providing for
24	administrative determination of claims and review of
25	such determination.

1	"(5) Procedures for determination of
2	CLAIMS.—
3	"(A) DETERMINATION PERIOD.—
4	"(i) In general.—Before the end of
5	the 180-day period beginning on the date
6	any claim against a System institution is
7	filed with the Corporation as receiver, the
8	Corporation shall determine whether to
9	allow or disallow the claim and shall notify
10	the claimant of any determination with re-
11	spect to such claim.
12	"(ii) Extension of time.—The pe-
13	riod described in clause (i) may be extended
14	by a written agreement between the claim-
15	ant and the Corporation.
16	"(iii) Mailing of notice suffi-
17	CIENT.—The requirements of clause (i) shall
18	be deemed to be satisfied if the notice of any
19	determination with respect to any claim is
20	mailed to the last address of the claimant
21	which appears—
22	``(I) on the System institution's
23	books;
24	``(II) in the claim filed by the
25	claimant; or

1	"(III) in documents submitted in
2	proof of the claim.
3	"(iv) Contents of notice of dis-
4	ALLOWANCE.—If any claim filed under
5	clause (i) is disallowed, the notice to the
6	claimant shall contain—
7	((I) a statement of each reason for
8	the disallowance; and
9	"(II) the procedures available for
10	obtaining agency review of the deter-
11	mination to disallow the claim or judi-
12	cial determination of the claim.
13	"(B) Allowance of proven claims.—The
14	receiver shall allow any claim received on or be-
15	fore the date specified in the notice published
16	under paragraph $(3)(B)(i)$ by the receiver from
17	any claimant which is proved to the satisfaction
18	of the receiver.
19	"(C) DISALLOWANCE OF CLAIMS FILED
20	AFTER END OF FILING PERIOD.—
21	"(i) IN GENERAL.—Except as provided
22	in clause (ii), claims filed after the date
23	specified in the notice published under
24	paragraph $(3)(B)(i)$ shall be disallowed and
25	such disallowance shall be final.

1	"(ii) CERTAIN EXCEPTIONS.—Clause
2	(i) shall not apply with respect to any
3	claim filed by any claimant after the date
4	specified in the notice published under
5	paragraph $(3)(B)(i)$ and such claim may be
6	considered by the receiver if—
7	((I) the claimant did not receive
8	notice of the appointment of the re-
9	ceiver in time to file such claim before
10	such date; and
11	((II) such claim is filed in time
12	to permit payment of such claim.
13	"(D) Authority to disallow claims.—
14	"(i) IN GENERAL.—The receiver may
15	disallow any portion of any claim by a
16	creditor or claim of security, preference, or
17	priority which is not proved to the satisfac-
18	tion of the receiver.
19	"(ii) PAYMENTS TO LESS THAN FULLY
20	secured creditors.—In the case of a
21	claim of a creditor against a System insti-
22	tution which is secured by any property or
23	other asset of such System institution, any
24	receiver appointed for any System institu-
25	tion—

1	((I) may treat the portion of such
2	claim which exceeds an amount equal
3	to the fair market value of such prop-
4	erty or other asset as an unsecured
5	claim against the System institution;
6	and
7	"(II) may not make any payment
8	with respect to such unsecured portion
9	of the claim other than in connection
10	with the disposition of all claims of
11	unsecured creditors of the System insti-
12	tution.
13	"(iii) Exceptions.—No provision of
14	this paragraph shall apply with respect
15	to—
16	"(I) any extension of credit from
17	any Federal Reserve bank or the
18	United States Treasury to any System
19	institution; or
20	"(II) any security interest in the
21	assets of the System institution secur-
22	ing any such extension of credit.
23	"(E) NO JUDICIAL REVIEW OF DETERMINA-
24	TION PURSUANT TO SUBPARAGRAPH (D).—No
25	court may review the Corporation's determina-

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1	tion pursuant to subparagraph (D) to disallow a
2	claim.
3	"(F) Legal effect of filing.—
4	"(i) Statute of limitation
5	TOLLED.—For purposes of any applicable
6	statute of limitations, the filing of a claim
7	with the receiver shall constitute a com-
8	mencement of an action.
9	"(ii) No prejudice to other AC-
10	TIONS.—Subject to paragraph (12) and the
11	determination of claims by a receiver, the
12	filing of a claim with the receiver shall not
13	prejudice any right of the claimant to con-
14	tinue any action which was filed before the
15	appointment of the receiver.
16	"(6) Provision for Judicial Determination
17	OF CLAIMS.—
18	"(A) IN GENERAL.—Before the end of the
19	60-day period beginning on the earlier of—
20	((i) the end of the period described in
21	paragraph (5)(A)(i) with respect to any
22	claim against a System institution for
23	which the Corporation is receiver; or

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1	"(ii) the date of any notice of disallow-
2	ance of such claim pursuant to paragraph
3	(5)(A)(i),
4	the claimant may request administrative review
5	of the claim in accordance with paragraph (7) or
6	file suit on such claim (or continue an action
7	commenced before the appointment of the re-
8	ceiver) in the district or territorial court of the
9	United States for the district within which the
10	System institution's principal place of business
11	is located or the United States District Court for
12	the District of Columbia (and such court shall
13	have jurisdiction to hear such claim).
14	"(B) STATUTE OF LIMITATIONS.—If any
15	claimant fails to file suit on such claim (or con-
16	tinue an action commenced before the appoint-
17	ment of the receiver), before the end of the 60-day
18	period described in subparagraph (A), the claim
19	shall be deemed to be disallowed (other than any
20	portion of such claim which was allowed by the
21	receiver) as of the end of such period, such dis-
22	allowance shall be final, and the claimant shall
23	have no further rights or remedies with respect
24	to such claim.

1	"(7) Review of claims; administrative hear-
2	ING.—If any claimant requests review under this
3	paragraph in lieu of filing or continuing any action
4	under paragraph (6) and the Corporation agrees to
5	such request, the Corporation shall consider the claim
6	after opportunity for a hearing on the record. The
7	final determination of the Corporation with respect to
8	such claim shall be subject to judicial review under
9	chapter 7 of title 5, United States Code.
10	"(8) Expedited determination of claims.—
11	"(A) ESTABLISHMENT REQUIRED.—The
12	Corporation shall establish a procedure for expe-
13	dited relief outside of the routine claims process
14	established under paragraph (5) for claimants
15	who—
16	"(i) allege the existence of legally valid
17	and enforceable or perfected security inter-
18	ests in assets of any System institution for
19	which the Corporation has been appointed
20	receiver; and
21	"(ii) allege that irreparable injury will
22	occur if the routine claims procedure is fol-
23	lowed.
24	"(B) DETERMINATION PERIOD.—Before the
25	end of the 90-day period beginning on the date

1	any claim is filed in accordance with the proce-
2	dures established pursuant to subparagraph (A),
3	the Corporation shall—
4	"(i) determine—
5	"(I) whether to allow or disallow
6	such claim; or
7	``(II) whether such claim should
8	be determined pursuant to the proce-
9	dures established pursuant to para-
10	graph (5); and
11	"(ii) notify the claimant of the deter-
12	mination, and if the claim is disallowed,
13	provide a statement of each reason for the
14	disallowance and the procedure for obtain-
15	ing agency review or judicial determina-
16	tion.
17	"(C) Period for filing or renewing
18	SUIT.—Any claimant who files a request for ex-
19	pedited relief shall be permitted to file a suit, or
20	to continue a suit filed before the appointment of
21	the receiver, seeking a determination of the
22	claimant's rights with respect to such security
23	interest after the earlier of—

1	"(i) the end of the 90-day period begin-
2	ning on the date of the filing of a request
3	for expedited relief; or
4	"(ii) the date the Corporation denies
5	the claim.
6	"(D) Statute of limitations.—If an ac-
7	tion described in subparagraph (C) is not filed,
8	or the motion to renew a previously filed suit is
9	not made, before the end of the 30-day period be-
10	ginning on the date on which such action or mo-
11	tion may be filed in accordance with subpara-
12	graph (B), the claim shall be deemed to be dis-
13	allowed as of the end of such period (other than
14	any portion of such claim which was allowed by
15	the receiver), such disallowance shall be final,
16	and the claimant shall have no further rights or
17	remedies with respect to such claim.
18	"(E) Legal effect of filing.—
19	"(i) Statute of limitation
20	TOLLED.—For purposes of any applicable
21	statute of limitations, the filing of a claim
22	with the receiver shall constitute a com-
23	mencement of an action.
24	"(ii) NO PREJUDICE TO OTHER AC-
25	TIONS.—Subject to paragraph (12), the fil-

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1	ing of a claim with the receiver shall not
2	prejudice any right of the claimant to con-
3	tinue any action which was filed before the
4	appointment of the receiver.
5	"(9) AGREEMENT AS BASIS OF CLAIM.—
6	"(A) Requirements.—Except as provided
7	in subparagraph (B) , any agreement which does
8	not meet the requirements set forth in section
9	5.61(d) shall not form the basis of, or substan-
10	tially comprise, a claim against the receiver or
11	the Corporation.
12	"(B) Exception to contemporaneous
13	EXECUTION REQUIREMENT.—Notwithstanding
14	section 5.61(d), any agreement relating to an ex -
15	tension of credit between a Federal Reserve bank
16	or the United States Treasury and any System
17	institution which was executed before such exten-
18	sion of credit to such System institution shall be
19	treated as having been executed contempora-
20	neously with such extension of credit for pur-
21	poses of subparagraph (A).
22	"(10) PAYMENT OF CLAIMS.—
23	"(A) IN GENERAL.—The receiver may, in
24	the receiver's discretion and to the extent funds
25	are available from the assets of the System insti-

1	tution, pay creditor claims which are allowed by
2	the receiver, approved by the Corporation pursu-
3	ant to a final determination pursuant to para-
4	graph (7) or (8), or determined by the final
5	judgment of any court of competent jurisdiction
6	in such manner and amounts as are authorized
7	under this Act.
8	"(B) LIQUIDATION PAYMENTS.—The re-
9	ceiver may, in the receiver's sole discretion, pay
10	from the assets of the System institution portions
11	of proved claims at any time, and no liability
12	shall attach to the Corporation (in such Corpora-
13	tion's corporate capacity or as receiver), by rea-
14	son of any such payment, for failure to make
15	payments to a claimant whose claim is not
16	proved at the time of any such payment.
17	"(C) RULEMAKING AUTHORITY OF COR-
18	poration.—The Corporation may prescribe such
19	rules, including definitions of terms, as it deems
20	appropriate to establish a single uniform interest
21	rate for or to make payments of post insolvency
22	interest to creditors holding proven claims
23	against the receivership estates of System insti-
24	tutions following satisfaction by the receiver of
25	the principal amount of all creditor claims.

1	"(11) Priority of expenses and claims.—
2	"(A) IN GENERAL.—Amounts realized from
3	the liquidation or other resolution of any System
4	institution by any receiver appointed for such
5	System institution shall be distributed to pay
6	claims (other than secured claims to the extent of
7	any such security) in the following order of pri-
8	ority:
9	"(i) Administrative expenses of the re-
10	ceiver.
11	"(ii) If authorized by the Corporation,
12	wages, salaries, or commissions, including
13	vacation, severance, and sick leave pay
14	earned by an individual—
15	"(I) in an amount that is not
16	more than \$11,725 for each individual
17	(as indexed for inflation, by regulation
18	of the Corporation); and
19	"(II) that is earned 180 days or
20	fewer before the date of appointment of
21	the Corporation as receiver.
22	"(iii) In the case of the resolution of a
23	System bank, all claims of holders of con-
24	solidated and System-wide bonds and all
25	claims of the other System banks arising

1	from the payments of the System banks pur-
2	suant to—
3	((I) section 4.4 on consolidated
4	and System-wide bonds issued under
5	subsection (c) or (d) of section 4.2; or
6	"(II) an agreement, in writing
7	and approved by the Farm Credit Ad-
8	ministration, among the System banks
9	to reallocate the payments.
10	"(iv) In the case of the resolution of a
11	production credit association or other asso-
12	ciation making direct loans under section
13	7.6, all claims of a System bank based on
14	the financing agreement between the asso-
15	ciation and the System bank—
16	((I) including interest accrued be-
17	fore and after the appointment of the
18	receiver; and
19	``(II) not including any setoff for
20	stock or other equity of that System
21	bank owned by the association, on that
22	condition that, prior to making that
23	setoff, that System bank shall obtain
24	the approval of the Farm Credit Ad-

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1	ministration Board for the retirement
2	of that stock or equity.
3	"(v) Any general or senior liability of
4	the System institution (which is not a li-
5	ability described in clause (vi) or (vii)).
6	"(vi) Any obligation subordinated to
7	general creditors (which is not an obligation
8	described in clause (vii)).
9	"(vii) Any obligation to stockholders or
10	members arising as a result of their status
11	as stockholders or members.
12	"(B) PAYMENT OF CLAIMS.—
13	"(i) IN GENERAL.—
14	"(I) PAYMENT.—All claims of
15	each priority described in clauses (i)
16	through (vii) of subparagraph (A) shall
17	be paid in full, or provisions shall be
18	made for that payment, prior to the
19	payment of any claim of a lesser pri-
20	ority.
21	"(II) INSUFFICIENT FUNDS.—If
22	there are insufficient funds to pay in
23	full all claims in any priority de-
24	scribed clauses (i) through (vii) of sub-
25	paragraph (A), distribution on that

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1	priority of claims shall be made on a
2	pro rata basis.
3	"(ii) Distribution of remaining as-
4	SETS.—Following the payment of all claims
5	in accordance with subparagraph (A), the
6	receiver shall distribute the remainder of the
7	assets of the System institution to the own-
8	ers of stock, participation certificates, and
9	other equities in accordance with the prior-
10	ities for impairment under the bylaws of the
11	System institution.
12	"(iii) Eligible borrower stock.—
13	Notwithstanding subparagraph (C) or any
14	other provision of this section, eligible bor-
15	rower stock shall be retired in accordance
16	with section 4.9A.
17	"(C) EFFECT OF STATE LAW.—
18	"(i) In general.—The provisions of
19	subparagraph (A) $shall$ not $supersede$ the
20	law of any State except to the extent such
21	law is inconsistent with the provisions of
22	such subparagraph, and then only to the ex-
23	tent of the inconsistency.
24	"(ii) Procedure for determination
25	of inconsistency.—Upon the Corpora-

1	tion's own motion or upon the request of
2	any person with a claim described in sub-
3	paragraph (A) or any State which is sub-
4	mitted to the Corporation in accordance
5	with procedures which the Corporation shall
6	prescribe, the Corporation shall determine
7	whether any provision of the law of any
8	State is inconsistent with any provision of
9	subparagraph (A) and the extent of any
10	such inconsistency.
11	"(iii) Judicial review.—The final
12	determination of the Corporation under
13	clause (ii) shall be subject to judicial review
14	under chapter 7 of title 5, United States
15	Code.
16	"(D) Accounting report.—Any distribu-
17	tion by the Corporation in connection with any
18	claim described in subparagraph (A)(vii) shall
19	be accompanied by the accounting report re-
20	quired under paragraph (15)(B).
21	"(12) SUSPENSION OF LEGAL ACTIONS.—
22	"(A) IN GENERAL.—After the appointment
23	of a conservator or receiver for a System institu-
24	tion, the conservator or receiver may request a
25	stay for a period not to exceed—

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1	"(i) have all the rights and remedies
2	available to the System institution (before
3	the appointment of such conservator or re-
4	ceiver) and the Corporation in its corporate
5	capacity, including removal to Federal
6	court and all appellate rights; and
7	"(ii) not be required to post any bond
8	in order to pursue such remedies.
9	"(C) NO ATTACHMENT OR EXECUTION.—No
10	attachment or execution may issue by any court
11	<i>on</i> —
12	"(i) assets in the possession of the re-
13	ceiver; or
14	"(ii) the charter of a System institu-
15	tion for which the Corporation has been ap-
16	pointed receiver.
17	"(D) LIMITATION ON JUDICIAL REVIEW.—
18	Except as otherwise provided in this subsection,
19	no court shall have jurisdiction over—
20	"(i) any claim or action for payment
21	from, or any action seeking a determination
22	of rights with respect to, the assets of any
23	System institution for which the Corpora-
24	tion has been appointed receiver, including

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1	assets which the Corporation may acquire
2	from itself as such receiver; or
3	"(ii) any claim relating to any act or
4	omission of such System institution or the
5	Corporation as receiver.
6	"(E) DISPOSITION OF ASSETS.—In exer-
7	cising any right, power, privilege, or authority
8	as receiver in connection with any sale or dis-
9	position of assets of any System institution for
10	which the Corporation is acting as receiver, the
11	Corporation shall, to the maximum extent prac-
12	ticable, conduct its operations in a manner
13	which—
14	"(i) maximizes the net present value
15	return from the sale or disposition of such
16	assets;
17	"(ii) minimizes the amount of any loss
18	realized in the resolution of cases;
19	"(iii) ensures adequate competition
20	and fair and consistent treatment of
21	offerors;
22	"(iv) prohibits discrimination on the
23	basis of race, sex, or ethnic groups in the so-
24	licitation and consideration of offers; and

1	(v) mitigates the potential for serious
2	adverse effects to the rest of the System.
3	"(14) Statute of limitations for actions
4	BROUGHT BY CONSERVATOR OR RECEIVER.—
5	"(A) IN GENERAL.—Notwithstanding any
6	provision of any contract, the applicable statute
7	of limitations with regard to any action brought
8	by the Corporation as conservator or receiver
9	shall be—
10	"(i) in the case of any contract claim,
11	the longer of—
12	((I) the 6-year period beginning
13	on the date the claim accrues; or
14	"(II) the period applicable under
15	State law; and
16	"(ii) in the case of any tort claim, the
17	longer of—
18	``(I) the 3-year period beginning
19	on the date the claim accrues; or
20	"(II) the period applicable under
21	State law.
22	"(B) DETERMINATION OF THE DATE ON
23	WHICH A CLAIM ACCRUES.—For purposes of sub-
24	paragraph (A), the date on which the statute of

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1	limitations begins to run on any claim described
2	in such subparagraph shall be the later of—
3	"(i) the date of the appointment of the
4	Corporation as conservator or receiver; or
5	"(ii) the date on which the cause of ac-
6	tion accrues.
7	"(C) Revival of expired state causes
8	OF ACTION.—
9	"(i) IN GENERAL.—In the case of any
10	tort claim described in clause (ii) for which
11	the statute of limitation applicable under
12	State law with respect to such claim has ex-
13	pired not more than 5 years before the ap-
14	pointment of the Corporation as conservator
15	or receiver, the Corporation may bring an
16	action as conservator or receiver on such
17	claim without regard to the expiration of
18	the statute of limitation applicable under
19	State law.
20	"(ii) Claims described.—A tort
21	claim referred to in clause (i) is a claim
22	arising from fraud, intentional misconduct
23	resulting in unjust enrichment, or inten-
24	tional misconduct resulting in substantial
25	loss to the System institution.

1	"(15) Accounting and recordkeeping re	7-
2	QUIREMENTS.—	

3	"(A) IN GENERAL.—The Corporation as
4	conservator or receiver shall, consistent with the
5	accounting and reporting practices and proce-
6	dures established by the Corporation, maintain a
7	full accounting of each conservatorship and re-
8	ceivership or other disposition of System institu-
9	tions in default.
10	"(B) ANNUAL ACCOUNTING OR REPORT.—
11	With respect to each conservatorship or receiver-

11With respect to each conservatorship or receiver-12ship to which the Corporation was appointed,13the Corporation shall make an annual account-14ing or report, as appropriate, available to the15Farm Credit Administration Board.

"(C) AVAILABILITY OF REPORTS.—Any report prepared pursuant to subparagraph (B)
shall be made available by the Corporation upon
request to any stockholder of the System institution for which the Corporation was appointed
conservator or receiver or any other member of
the public.

23	"(D) Recordkeeping requirement.—
24	"(i) IN GENERAL.—Except as provided
25	in clause (ii), after the end of the 6-year pe-

1	riod beginning on the date the Corporation
2	is appointed as receiver of a System institu-
3	tion, the Corporation may destroy any
4	records of such System institution which the
5	Corporation, in the Corporation's discre-
6	tion, determines to be unnecessary unless
7	directed not to do so by a court of com-
8	petent jurisdiction or governmental agency,
9	or prohibited by law.
10	"(ii) OLD RECORDS.—Notwithstanding
11	clause (i), the Corporation may destroy
12	records of a System institution which are at
13	least 10 years old as of the date on which
14	the Corporation is appointed as the receiver
15	of such System institution in accordance
16	with clause (i) at any time after such ap-
17	pointment is final, without regard to the 6-
18	year period of limitation contained in
19	clause (i).
20	"(16) Fraudulent transfers.—
21	"(A) IN GENERAL.—The Corporation, as
22	conservator or receiver for any System institu-
23	tion, may avoid a transfer of any interest of a
24	System institution-affiliated party, or any per-
25	son who the Corporation determines is a debtor

1	of the Strate institution in the
1	of the System institution, in property, or any
2	obligation incurred by such party or person, that
3	was made within 5 years of the date on which
4	the Corporation was appointed conservator or re-
5	ceiver if such party or person voluntarily or in-
6	voluntarily made such transfer or incurred such
7	liability with the intent to hinder, delay, or de-
8	fraud the System institution, the Farm Credit
9	Administration, or the Corporation.
10	"(B) RIGHT OF RECOVERY.—To the extent a
11	transfer is avoided under subparagraph (A), the
12	Corporation may recover, for the benefit of the
13	System institution, the property transferred, or,
14	if a court so orders, the value of such property
15	(at the time of such transfer) from—
16	"(i) the initial transferee of such trans-
17	fer or the System institution-affiliated
18	party or person for whose benefit such
19	transfer was made; or
20	"(ii) any immediate or mediate trans-
21	feree of any such initial transferee.
22	"(C) Rights of transferee or obli-
23	gee.—The Corporation may not recover under
24	subparagraph (B) from—

1	"(i) any transferee that takes for value,
2	including satisfaction or securing of a
3	present or antecedent debt, in good faith; or
4	"(ii) any immediate or mediate good
5	faith transferee of such transferee.
6	"(D) RIGHTS UNDER THIS PARAGRAPH.—
7	The rights under this paragraph of the Corpora-
8	tion shall be superior to any rights of a trustee
9	or any other party (other than any party which
10	is a Federal agency) under title 11, United
11	States Code.
12	"(17) Attachment of assets and other in-
13	JUNCTIVE RELIEF.—Subject to paragraph (18), any
14	court of competent jurisdiction may, at the request of
15	the Corporation (in the Corporation's capacity as
16	conservator or receiver for any System institution or
17	in the Corporation's corporate capacity with respect
18	to any asset acquired or liability assumed by the Cor-
19	poration under section 5.61), issue an order in ac-
20	cordance with Rule 65 of the Federal Rules of Civil
21	Procedure, including an order placing the assets of
22	any person designated by the Corporation under the
23	control of the court and appointing a trustee to hold
24	such assets.

25 "(18) STANDARDS.—

1	"(A) Showing.—Rule 65 of the Federal
2	Rules of Civil Procedure shall apply with respect
3	to any proceeding under paragraph (17) without
4	regard to the requirement of such rule that the
5	applicant show that the injury, loss, or damage
6	is irreparable and immediate.
7	"(B) State proceeding.—If, in the case
8	of any proceeding in a State court, the court de-
9	termines that rules of civil procedure available
10	under the laws of such State provide substan-
11	tially similar protections to such party's right to
12	due process as Rule 65 (as modified with respect
13	to such proceeding by subparagraph (A)), the re-
14	lief sought by the Corporation pursuant to para-
15	graph (17) may be requested under the laws of
16	such State.
17	"(19) TREATMENT OF CLAIMS ARISING FROM
18	BREACH OF CONTRACTS EXECUTED BY THE RECEIVER
19	OR CONSERVATOR.—Notwithstanding any other provi-
20	sion of this subsection, any final and unappealable
21	judgment for monetary damages entered against a re-

ceiver or conservator for a System institution for the

breach of an agreement executed or approved by such

receiver or conservator after the date of its appoint-

ment shall be paid as an administrative expense of

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1	the receiver or conservator. Nothing in this paragraph
2	shall be construed to limit the power of a receiver or
3	conservator to exercise any rights under contract or
4	law, including terminating, breaching, canceling, or
5	otherwise discontinuing such agreement.
6	"(c) Provisions Relating to Contracts Entered
7	INTO BEFORE APPOINTMENT OF CONSERVATOR OR RE-
8	CEIVER.—
9	"(1) AUTHORITY TO REPUDIATE CONTRACTS.—
10	In addition to any other rights a conservator or re-
11	ceiver may have, the conservator or receiver for a Sys-
12	tem institution may disaffirm or repudiate any con-
13	tract or lease—
14	"(A) to which such System institution is a
15	party;
16	``(B) the performance of which the conser-
17	vator or receiver, in the conservator's or receiv-
18	er's discretion, determines to be burdensome; and
19	``(C) the disaffirmance or repudiation of
20	which the conservator or receiver determines, in
21	the conservator's or receiver's discretion, will
22	promote the orderly administration of the Sys-
23	tem institution's affairs.
24	"(2) TIMING OF REPUDIATION.—The Corporation
25	as conservator or receiver for any System institution

1	shall determine whether or not to exercise the rights
2	of repudiation under this subsection within a reason-
3	able period following such appointment.
4	"(3) Claims for damages for repudiation.—
5	"(A) IN GENERAL.—Except as otherwise
6	provided in subparagraph (C) and paragraphs
7	(4), (5), and (6), the liability of the conservator
8	or receiver for the disaffirmance or repudiation
9	of any contract pursuant to paragraph (1) shall
10	be—
11	"(i) limited to actual direct compen-
12	satory damages; and
13	"(ii) determined as of—
14	((I) the date of the appointment
15	of the conservator or receiver; or
16	``(II) in the case of any contract
17	or agreement referred to in paragraph
18	(8), the date of the disaffirmance or re-
19	pudiation of such contract or agree-
20	ment.
21	"(B) No liability for other damages.—
22	For purposes of subparagraph (A), the term 'ac-
23	tual direct compensatory damages' does not in-
24	clude—
25	"(i) punitive or exemplary damages;

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1	"(ii) damages for lost profits or oppor-
2	tunity; or
3	"(iii) damages for pain and suffering.
4	"(C) Measure of damages for repudi-
5	ATION OF FINANCIAL CONTRACTS.—In the case of
6	any qualified financial contract or agreement to
7	which paragraph (8) applies, compensatory
8	damages shall be—
9	"(i) deemed to include normal and rea-
10	sonable costs of cover or other reasonable
11	measures of damages utilized in the indus-
12	tries for such contract and agreement
13	claims; and
14	"(ii) paid in accordance with this sub-
15	section and subsection (j), except as other-
16	wise specifically provided in this section.
17	"(4) Leases under which the system insti-
18	TUTION IS THE LESSEE.—
19	"(A) IN GENERAL.—If the conservator or re-
20	ceiver disaffirms or repudiates a lease under
21	which the System institution was the lessee, the
22	conservator or receiver shall not be liable for any
23	damages (other than damages determined pursu-
24	ant to subparagraph (B)) for the disaffirmance
25	or repudiation of such lease.

1	"(B) PAYMENTS OF RENT.—Notwith-
2	standing subparagraph (A), the lessor under a
3	lease to which such subparagraph applies shall—
4	"(i) be entitled to the contractual rent
5	accruing before the later of the date—
6	``(I) the notice of disaffirmance or
7	repudiation is mailed; or
8	"(II) the disaffirmance or repudi-
9	ation becomes effective, unless the lessor
10	is in default or breach of the terms of
11	the lease; and
12	"(ii) have no claim for damages under
13	any acceleration clause or other penalty
14	provision in the lease; and
15	"(iii) have a claim for any unpaid
16	rent, subject to all appropriate offsets and
17	defenses, due as of the date of the appoint-
18	ment, which shall be paid in accordance
19	with this subsection and subsection (j).
20	"(5) Leases under which the system insti-
21	TUTION IS THE LESSOR.—
22	"(A) IN GENERAL.—If the conservator or re-
23	ceiver repudiates an unexpired written lease of
24	real property of the System institution under
25	which the System institution is the lessor and

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1	the lessee is not, as of the date of such repudi-
2	ation, in default, the lessee under such lease may
3	either—
4	((i) treat the lease as terminated by
5	such repudiation; or
6	"(ii) remain in possession of the lease-
7	hold interest for the balance of the term of
8	the lease, unless the lessee defaults under the
9	terms of the lease after the date of such re-
10	pudiation.
11	"(B) Provisions applicable to lessee
12	REMAINING IN POSSESSION.—If any lessee under
13	a lease described in subparagraph (A) remains
14	in possession of a leasehold interest pursuant to
15	clause (ii) of such subparagraph—
16	"(i) the lessee—
17	((I) shall continue to pay the con-
18	tractual rent pursuant to the terms of
19	the lease after the date of the repudi-
20	ation of such lease; and
21	"(II) may offset against any rent
22	payment which accrues after the date
23	of the repudiation of the lease, any
24	damages which accrue after such date
25	due to the nonperformance of any obli-

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1	gation of the System institution under
2	the lease after such date; and
3	"(ii) the conservator or receiver shall
4	not be liable to the lessee for any damages
5	arising after such date as a result of the re-
6	pudiation, other than the amount of any
7	offset allowed under clause $(i)(II)$.
8	"(6) Contracts for the sale of real prop-
9	ERTY.—
10	"(A) IN GENERAL.—If the conservator or re-
11	ceiver repudiates any contract (which repudiates
12	any contract that meets the requirements of
13	paragraphs (1) through (4) of section $5.61(d)$ for
14	the sale of real property, and the purchaser of
15	such real property under such contract is in pos-
16	session and is not, as of the date of such repudi-
17	ation, in default, such purchaser may either—
18	"(i) treat the contract as terminated by
19	such repudiation; or
20	"(ii) remain in possession of such real
21	property.
22	"(B) Provisions applicable to pur-
23	CHASER REMAINING IN POSSESSION.—If any
24	purchaser of real property under any contract
25	described in subparagraph (A) remains in pos-

1	session of such property pursuant to clause (ii)
2	of such subparagraph—
3	"(i) the purchaser—
4	``(I) shall continue to make all
5	payments due under the contract after
6	the date of the repudiation of the con-
7	tract; and
8	``(II) may offset against any such
9	payments any damages which accrue
10	after such date due to the nonperform-
11	ance (after such date) of any obligation
12	of the System institution under the
13	contract; and
14	"(ii) the conservator or receiver shall—
15	((I) not be liable to the purchaser
16	for any damages arising after that
17	date as a result of the repudiation,
18	other than the amount of any offset al-
19	lowed under clause (i)(II);
20	"(II) deliver title to the purchaser
21	in accordance with the contract; and
22	"(III) have no obligation under
23	the contract, other than the perform-
24	ance required under subclause (II).
25	"(C) Assignment and sale allowed.—

1	"(i) In general.—No provision of
2	this paragraph shall be construed as lim-
3	iting the right of the conservator or receiver
4	to assign the contract described in subpara-
5	graph (A) and sell the property subject to
6	the contract and this paragraph.
7	"(ii) No liability after assignment
8	AND SALE.—If an assignment and sale de-
9	scribed in clause (i) is consummated, the
10	Corporation, acting as conservator or re-
11	ceiver, shall have no further liability under
12	the applicable contract described in sub-
13	paragraph (A) or with respect to the real
14	property which was the subject of such con-
15	tract.
16	"(7) Provisions applicable to service con-
17	TRACTS.—
18	"(A) Services performed before Ap-
19	pointment.—In the case of any contract for
20	services between any person and any System in-
21	stitution for which the Corporation has been ap-

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stitution for which the Corporation has been ap-22 pointed conservator or receiver, any claim of 23 such person for services performed before the ap-24 pointment of the conservator or the receiver shall

25 be—

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1	"(i) a claim to be paid in accordance
2	with subsections (b) and (d); and
3	"(ii) deemed to have arisen as of the
4	date the conservator or receiver was ap-
5	pointed.
6	"(B) Services performed after ap-
7	POINTMENT AND PRIOR TO REPUDIATION.—If, in
8	the case of any contract for services described in
9	subparagraph (A), the conservator or receiver ac-
10	cepts performance by the other person before the
11	conservator or receiver makes any determination
12	to exercise the right of repudiation of such con-
13	tract under this section—
14	"(i) the other party shall be paid
15	under the terms of the contract for the serv-
16	ices performed; and
17	"(ii) the amount of such payment shall
18	be treated as an administrative expense of
19	the conservatorship or receivership.
20	"(C) Acceptance of performance no
21	BAR TO SUBSEQUENT REPUDIATION.—The ac-
22	ceptance by any conservator or receiver of serv-
23	ices referred to in subparagraph (B) in connec-
24	tion with a contract described in such subpara-
25	graph shall not affect the right of the conservator

1	or receiver, to repudiate such contract under this
2	section at any time after such performance.
3	"(8) Certain qualified financial con-
4	TRACTS.—
5	"(A) DEFINITIONS.—In this paragraph:
6	"(i) Commodity contract.—The term
7	'commodity contract' means—
8	((I) with respect to a futures com-
9	mission merchant, a contract for the
10	purchase or sale of a commodity for fu-
11	ture delivery on, or subject to the rules
12	of, a contract market or board of trade;
13	"(II) with respect to a foreign fu-
14	tures commission merchant, a foreign
15	future;
16	"(III) with respect to a leverage
17	transaction merchant, a leverage trans-
18	action;
19	"(IV) with respect to a clearing
20	organization, a contract for the pur-
21	chase or sale of a commodity for future
22	delivery on, or subject to the rules of,
23	a contract market or board of trade
24	that is cleared by such clearing organi-
25	zation, or commodity option traded on,

1	or subject to the rules of, a contract
2	market or board of trade that is
3	cleared by such clearing organization;
4	"(V) with respect to a commodity
5	options dealer, a commodity option;
6	"(VI) any other agreement or
7	transaction that is similar to any
8	agreement or transaction referred to in
9	this clause;
10	"(VII) any combination of the
11	agreements or transactions referred to
12	in this clause;
13	"(VIII) any option to enter into
14	any agreement or transaction referred
15	to in this clause;
16	"(IX) a master agreement that
17	provides for an agreement or trans-
18	action referred to in any of subclauses
19	(I) through (VIII), together with all
20	supplements to any such master agree-
21	ment, without regard to whether the
22	master agreement provides for an
23	agreement or transaction that is not a
24	commodity contract under this clause,
25	except that the master agreement shall

1	be considered to be a commodity con-
2	tract under this clause only with re-
3	spect to each agreement or transaction
4	under the master agreement that is re-
5	ferred to in subclause (I), (II), (III),
6	(IV), (V), (VI), (VII), or (VIII); or
7	"(X) any security agreement or
8	arrangement or other credit enhance-
9	ment related to any agreement or
10	transaction referred to in this clause,
11	including any guarantee or reimburse-
12	ment obligation in connection with
13	any agreement or transaction referred
14	to in this clause.
15	"(ii) Forward contract.—The term
16	'forward contract' means—
17	$((I) a \ contract \ (other \ than \ a \ com-$
18	modity contract) for the purchase, sale,
19	or transfer of a commodity or any
20	similar good, article, service, right, or
21	interest which is presently or in the fu-
22	ture becomes the subject of dealing in
23	the forward contract trade, or product
24	or byproduct thereof, with a maturity
25	date more than 2 days after the date

1	the contract is entered into, including
2	a repurchase or reverse repurchase
3	transaction (whether or not such re-
4	purchase or reverse repurchase trans-
5	action is a repurchase agreement), con-
6	signment, lease, swap, hedge trans-
7	action, deposit, loan, option, allocated
8	transaction, unallocated transaction,
9	or any other similar agreement;
10	``(II) any combination of agree-
11	ments or transactions referred to in
12	subclauses (I) and (III);
13	"(III) any option to enter into
14	any agreement or transaction referred
15	to in subclause (I) or (II);
16	"(IV) a master agreement that
17	provides for an agreement or trans-
18	action referred to in subclauses (I)
19	through (III), together with all supple-
20	ments to any such master agreement,
21	without regard to whether the master
22	agreement provides for an agreement
23	or transaction that is not a forward
24	contract under this clause, except that
25	the master agreement shall be consid-

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1	ered to be a forward contract under
2	this clause only with respect to each
3	agreement or transaction under the
4	master agreement that is referred to in
5	subclause (I), (II), or (III); or
6	((V) any security agreement or
7	arrangement or other credit enhance-
8	ment related to any agreement or
9	transaction referred to in subclause (I),
10	(II), (III), or (IV), including any
11	guarantee or reimbursement obligation
12	in connection with any agreement or
13	transaction referred to in any such
14	subclause.
15	"(iii) PERSON.—The term 'person'—
16	((I) has the meaning given the
17	term in section 1 of title 1, United
18	States Code; and
19	"(II) includes any governmental
20	entity.
21	"(iv) Qualified financial con-
22	TRACT.—The term 'qualified financial con-
23	tract' means any securities contract, com-
24	modity contract, forward contract, repur-
25	chase agreement, swap agreement, and any

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1	similar agreement that the Corporation de-
2	termines by regulation, resolution, or order
3	to be a qualified financial contract for pur-
4	poses of this paragraph.
5	"(v) Repurchase agreement.—
6	"(I) IN GENERAL.—The term 're-
7	purchase agreement' (including with
8	respect to a reverse repurchase agree-
9	ment)—
10	"(aa) means—
11	"(AA) an agreement, in-
12	cluding related terms, which
13	provides for the transfer of
14	one or more certificates of de-
15	posit, mortgage-related secu-
16	rities (as such term is de-
17	fined in section $3(a)$ of the
18	Securities Exchange Act of
19	1934 (15 U.S.C. 78c(a))),
20	mortgage loans, interests in
21	mortgage-related securities or
22	mortgage loans, eligible bank-
23	ers' acceptances, qualified
24	foreign government securities
25	or securities that are direct

1	obligations of, or that are
2	fully guaranteed by, the
3	United States or any agency
4	of the United States against
5	the transfer of funds by the
6	transferee of such certificates
7	of deposit, eligible bankers'
8	acceptances, securities, mort-
9	gage loans, or interests with
10	a simultaneous agreement by
11	such transferee to transfer to
12	the transferor thereof certifi-
13	cates of deposit, eligible
14	bankers' acceptances, securi-
15	ties, mortgage loans, or inter-
16	ests as described above, at a
17	date certain not later than 1
18	year after such transfers or
19	on demand, against the
20	transfer of funds, or any
21	other similar agreement;
22	"(BB) any combination
23	of agreements or transactions
24	referred to in subitems (AA)
25	and (CC);

1	"(CC) any option to
2	enter into any agreement or
3	transaction referred to in
4	subitem (AA) or (BB);
5	"(DD) a master agree-
6	ment that provides for an
7	agreement or transaction re-
8	ferred to in subitem (AA),
9	(BB), or (CC), together with
10	all supplements to any such
11	master agreement, without
12	regard to whether the master
13	agreement provides for an
14	agreement or transaction
15	that is not a repurchase
16	agreement under this item,
17	except that the master agree-
18	ment shall be considered to
19	be a repurchase agreement
20	under this item only with re-
21	spect to each agreement or
22	transaction under the master
23	agreement that is referred to
24	in subitem (AA), (BB), or
25	(CC); and

1	"(EE) any security
2	agreement or arrangement or
3	other credit enhancement re-
4	lated to any agreement or
5	transaction referred to in
6	any of subitems (AA)
7	through (DD), including any
8	guarantee or reimbursement
9	obligation in connection with
10	any agreement or transaction
11	referred to in any such
12	subitem; and
13	"(bb) does not include any
14	repurchase obligation under a
15	participation in a commercial
16	mortgage, loan unless the Cor-
17	poration determines by regula-
18	tion, resolution, or order to in-
19	clude any such participation
20	within the meaning of such term.
21	"(II) Related definition.—For
22	purposes of subclause $(I)(aa)$, the term
23	'qualified foreign government security'
24	means a security that is a direct obli-
25	gation of, or that is fully guaranteed

1	by, the central government of a mem-
2	ber of the Organization for Economic
3	Cooperation and Development (as de-
4	termined by regulation or order adopt-
5	ed by the appropriate Federal banking
6	authority).
7	"(vi) Securities contract.—The
8	term 'securities contract'—
9	"(I) means—
10	"(aa) a contract for the pur-
11	chase, sale, or loan of a security,
12	a certificate of deposit, a mortgage
13	loan, any interest in a mortgage
14	loan, a group or index of securi-
15	ties, certificates of deposit, or
16	mortgage loans or interests therein
17	(including any interest therein or
18	based on the value thereof) or any
19	option on any of the foregoing, in-
20	cluding any option to purchase or
21	sell any such security, certificate
22	of deposit, mortgage loan, interest,
23	group or index, or option, and in-
24	cluding any repurchase or reverse
25	repurchase transaction on any

1	such security, certificate of de-
2	posit, mortgage loan, interest,
3	group or index, or option (whether
4	or not the repurchase or reverse
5	repurchase transaction is a repur-
6	chase agreement);
7	"(bb) any option entered into
8	on a national securities exchange
9	relating to foreign currencies;
10	"(cc) the guarantee (includ-
11	ing by novation) by or to any se-
12	curities clearing agency of any
13	settlement of cash, securities, cer-
14	tificates of deposit, mortgage loans
15	or interests therein, group or
16	index of securities, certificates of
17	deposit, or mortgage loans or in-
18	terests therein (including any in-
19	terest therein or based on the
20	value thereof) or option on any of
21	the foregoing, including any op-
22	tion to purchase or sell any such
23	security, certificate of deposit,
24	mortgage loan, interest, group or
25	index, or option (whether or not

1	the settlement is in connection
2	with any agreement or trans-
3	action referred to in any of items
4	(aa), (bb), and (dd) through (kk));
5	"(dd) any margin loan;
6	"(ee) any extension of credit
7	for the clearance or settlement of
8	securities transactions;
9	"(ff) any loan transaction
10	coupled with a securities collar
11	transaction, any prepaid securi-
12	ties forward transaction, or any
13	total return swap transaction cou-
14	pled with a securities sale trans-
15	action;
16	"(gg) any other agreement or
17	transaction that is similar to any
18	agreement or transaction referred
19	to in this subclause;
20	"(hh) any combination of the
21	agreements or transactions re-
22	ferred to in this subclause;
23	"(ii) any option to enter into
24	any agreement or transaction re-
25	ferred to in this subclause;

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1	"(jj) a master agreement that
2	provides for an agreement or
3	transaction referred to in any of
4	items (aa) through (ii), together
5	with all supplements to any such
6	master agreement, without regard
7	to whether the master agreement
8	provides for an agreement or
9	transaction that is not a securities
10	contract under this subclause, ex-
11	cept that the master agreement
12	shall be considered to be a securi-
13	ties contract under this subclause
14	only with respect to each agree-
15	ment or transaction under the
16	master agreement that is referred
17	to in item (aa), (bb), (cc), (dd),
18	(ee), (ff), (gg), (hh), or (ii); and
19	"(kk) any security agreement
20	or arrangement or other credit en-
21	hancement related to any agree-
22	ment or transaction referred to in
23	this subclause, including any
24	guarantee or reimbursement obli-
25	gation in connection with any

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1	agreement or transaction referred
2	to in this subclause; and
3	"(II) does not include any pur-
4	chase, sale, or repurchase obligation
5	under a participation in a commercial
6	mortgage loan unless the Corporation
7	determines by regulation, resolution, or
8	order to include any such agreement
9	within the meaning of such term.
10	"(vii) Swap agreement.—The term
11	'swap agreement' means—
12	((I) any agreement, including the
13	terms and conditions incorporated by
14	reference in any such agreement, that
15	is—
16	"(aa) an interest rate swap,
17	option, future, or forward agree-
18	ment, including a rate floor, rate
19	cap, rate collar, cross-currency
20	rate swap, and basis swap;
21	"(bb) a spot, same day-to-
22	morrow, tomorrow-next, forward,
23	or other foreign exchange precious
24	metals or other commodity agree-
25	ment;

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1	"(cc) a currency swap, op-
2	tion, future, or forward agree-
3	ment;
4	"(dd) an equity index or eq-
5	uity swap, option, future, or for-
6	ward agreement;
7	"(ee) a debt index or debt
8	swap, option, future, or forward
9	agreement;
10	"(ff) a total return, credit
11	spread or credit swap, option, fu-
12	ture, or forward agreement;
13	"(gg) a commodity index or
14	commodity swap, option, future,
15	or forward agreement;
16	"(hh) a weather swap, op-
17	tion, future, or forward agree-
18	ment;
19	"(ii) an emissions swap, op-
20	tion, future, or forward agree-
21	ment; or
22	"(jj) an inflation swap, op-
23	tion, future, or forward agree-
24	ment;

1	"(II) any agreement or trans-
2	action that is similar to any other
3	agreement or transaction referred to in
4	this clause and that is of a type that
5	has been, is presently, or in the future
6	becomes, the subject of recurrent deal-
7	ings in the swap or other derivatives
8	markets (including terms and condi-
9	tions incorporated by reference in such
10	agreement) and that is a forward,
11	swap, future, option or spot trans-
12	action on one or more rates, currencies,
13	commodities, equity securities or other
14	equity instruments, debt securities or
15	other debt instruments, quantitative
16	measures associated with an occur-
17	rence, extent of an occurrence, or con-
18	tingency associated with a financial,
19	commercial, or economic consequence,
20	or economic or financial indices or
21	measures of economic or financial risk
22	or value;
23	"(III) any combination of agree-
24	ments or transactions referred to in
25	

25 this clause;

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1	"(IV) any option to enter into
2	any agreement or transaction referred
3	to in this clause;
4	(V) a master agreement that pro-
5	vides for an agreement or transaction
6	referred to in any of subclauses (I)
7	through (IV), together with all supple-
8	ments to any such master agreement,
9	without regard to whether the master
10	agreement contains an agreement or
11	transaction that is not a swap agree-
12	ment under this clause, except that the
13	master agreement shall be considered to
14	be a swap agreement under this clause
15	only with respect to each agreement or
16	transaction under the master agree-
17	ment that is referred to in subclause
18	(I), (II), (III), or (IV); and
19	"(VI) any security agreement or
20	arrangement or other credit enhance-
21	ment related to any agreements or
22	transactions referred to in any of sub-
23	clauses (I) through (V), including any
24	guarantee or reimbursement obligation
25	in connection with any agreement or

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1	transaction referred to in any such
2	subclause.
3	"(viii) TRANSFER.—The term 'trans-
4	fer' means every mode, direct or indirect,
5	absolute or conditional, voluntary or invol-
6	untary, of disposing of or parting with
7	property or with an interest in property,
8	including retention of title as a security in-
9	terest and foreclosure of the equity of re-
10	demption of a System institution.
11	"(ix) TREATMENT OF MASTER AGREE-
12	MENT AS 1 AGREEMENT.—For purposes of
13	this subparagraph—
14	``(I) any master agreement for
15	any contract or agreement described in
16	this subparagraph (or any master
17	agreement for such a master agreement
18	or agreements), together with all sup-
19	plements to the master agreement, shall
20	be treated as a single agreement and a
21	single qualified financial contact; and
22	"(II) if a master agreement con-
23	tains provisions relating to agreements
24	or transactions that are not qualified
25	financial contracts, the master agree-

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1	ment shall be deemed to be a qualified
2	financial contract only with respect to
3	those transactions that are themselves
4	qualified financial contracts.
5	"(B) Rights of parties to contracts.—
6	Subject to paragraphs (9) and (10), and not-
7	withstanding any other provision of this Act
8	(other than subsection $(b)(9)$ and section $5.61(d)$)
9	or any other Federal or State law, no person
10	shall be stayed or prohibited from exercising—
11	"(i) any right such person has to cause
12	the termination, liquidation, or acceleration
13	of any qualified financial contract with a
14	System institution which arises upon the
15	appointment of the Corporation as receiver
16	for such System institution at any time
17	after such appointment;
18	"(ii) any right under any security
19	agreement or arrangement or other credit
20	enhancement related to one or more quali-
21	fied financial contracts described in clause
22	<i>(i); or</i>
23	"(iii) any right to offset or net out any
24	termination value, payment amount, or
25	other transfer obligation arising under, or

1	in connection with, 1 or more contracts and
2	agreements described in clause (i), includ-
3	ing any master agreement for such con-
4	tracts or agreements.
5	"(C) Applicability of other provi-
6	SIONS.—Subsection (b)(12) shall apply in the
7	case of any judicial action or proceeding brought
8	against any receiver referred to in subparagraph
9	(A), or the System institution for which such re-
10	ceiver was appointed, by any party to a contract
11	or agreement described in subparagraph $(B)(i)$
12	with such System institution.
13	"(D) CERTAIN TRANSFERS NOT AVOID-
14	ABLE.—
15	"(i) In general.—Notwithstanding
16	paragraph (11) or any other Federal or
17	State law relating to the avoidance of pref-
18	erential or fraudulent transfers, the Cor-
19	poration, whether acting as such or as con-
20	servator or receiver of a System institution,
21	may not avoid any transfer of money or
22	other property in connection with any
23	qualified financial contract with a System
24	institution.

1	"(ii) Exception for certain trans-
2	FERS.—Clause (i) shall not apply to any
3	transfer of money or other property in con-
4	nection with any qualified financial con-
5	tract with a System institution if the Cor-
6	poration determines that the transferee had
7	actual intent to hinder, delay, or defraud
8	such System institution, the creditors of
9	such System institution, or any conservator
10	or receiver appointed for such System insti-
11	tution.
12	"(E) CERTAIN PROTECTIONS IN EVENT OF
13	APPOINTMENT OF CONSERVATOR.—Notwith-
14	standing any other provision of this Act (other
15	than subparagraph (G), paragraph (10), sub-
16	section (b)(9), and section $5.61(d)$) or any other
17	Federal or State law, no person shall be stayed
18	or prohibited from exercising—
19	"(i) any right such person has to cause
20	the termination, liquidation, or acceleration
21	of any qualified financial contract with a
22	System institution in a conservatorship
23	based upon a default under such financial
24	contract which is enforceable under applica-
25	ble noninsolvency law;

1	"(ii) any right under any security
2	agreement or arrangement or other credit
3	enhancement related to one or more quali-
4	fied financial contracts described in clause
5	<i>(i); and</i>
6	"(iii) any right to offset or net out any
7	termination values, payment amounts, or
8	other transfer obligations arising under or
9	in connection with such qualified financial
10	contracts.
11	"(F) Clarification.—No provision of law
12	shall be construed as limiting the right or power
13	of the Corporation, or authorizing any court or
14	agency to limit or delay, in any manner, the
15	right or power of the Corporation to transfer any
16	qualified financial contract in accordance with
17	paragraphs (9) and (10) or to disaffirm or repu-
18	diate any such contract in accordance with
19	paragraph (1).
20	"(G) WALKAWAY CLAUSES NOT EFFEC-
21	TIVE.—
22	"(i) DEFINITION OF WALKAWAY
23	CLAUSE.—In this subparagraph, the term
24	'walkaway clause' means any provision in
25	a qualified financial contract that suspends,

1	conditions, or extinguishes a payment obli-
2	gation of a party, in whole or in part, or
3	does not create a payment obligation of a
4	party that would otherwise exist—
5	"(I) solely because of—
6	"(aa) the status of the party
7	as a nondefaulting party in con-
8	nection with the insolvency of a
9	System institution that is a party
10	to the contract; or
11	"(bb) the appointment of, or
12	the exercise of rights or powers by,
13	the Corporation as a conservator
14	or receiver of the System institu-
15	tion; and
16	"(II) not as a result of the exercise
17	by a party of any right to offset, setoff,
18	or net obligations that exist under—
19	"(aa) the contract;
20	"(bb) any other contract be-
21	tween those parties; or
22	"(cc) applicable law.
23	"(ii) TREATMENT.—Notwithstanding
24	the provisions of subparagraphs (B) and
25	(E), no walkaway clause shall be enforceable

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1	in a qualified financial contract of a Sys-
2	tem institution in default.
3	"(iii) Limited suspension of cer-
4	TAIN OBLIGATIONS.—In the case of a quali-
5	fied financial contract referred to in clause
6	(ii), any payment or delivery obligations
7	otherwise due from a party pursuant to the
8	qualified financial contract shall be sus-
9	pended from the time the receiver is ap-
10	pointed until the earlier of—
11	((I) the time such party receives
12	notice that such contract has been
13	transferred pursuant to subparagraph
14	(B); or
15	"(II) 5:00 p.m. (eastern time) on
16	the business day following the date of
17	the appointment of the receiver.
18	"(H) Recordkeeping requirements.—
19	The Corporation, in consultation with the Farm
20	Credit Administration, may prescribe regula-
21	tions requiring more detailed recordkeeping by
22	any System institution with respect to qualified
23	financial contracts (including market valu-
24	ations), only if such System institution is subject

1	to subclause (I), (III), or (IV) of section
2	5.61B(a)(1)(A)(ii).
3	"(9) TRANSFER OF QUALIFIED FINANCIAL CON-
4	TRACTS.—
5	"(A) DEFINITIONS.—In this paragraph:
6	"(i) CLEARING ORGANIZATION.—The
7	term 'clearing organization' has the mean-
8	ing given the term in section 402 of the
9	Federal Deposit Insurance Corporation Im-
10	provement Act of 1991 (12 U.S.C. 4402).
11	"(ii) FINANCIAL INSTITUTION.—The
12	term 'financial institution' means a System
13	institution, a broker or dealer, a depository
14	institution, a futures commission merchant,
15	or any other institution, as determined by
16	the Corporation by regulation to be a finan-
17	cial institution.
18	"(B) REQUIREMENT.—In making any
19	transfer of assets or liabilities of a System insti-
20	tution in default which includes any qualified fi-
21	nancial contract, the conservator or receiver for
22	such System institution shall either—
23	"(i) transfer to one financial institu-
24	tion, other than a financial institution for
25	which a conservator, receiver, trustee in

1	bankruptcy, or other legal custodian has
2	been appointed, or that is otherwise the sub-
3	ject of a bankruptcy or insolvency pro-
4	ceeding—
5	``(I) all qualified financial con-
6	tracts between any person or any affil-
7	iate of such person and the System in-
8	stitution in default;
9	"(II) all claims of such person or
10	any affiliate of such person against
11	such System institution under any
12	such contract (other than any claim
13	which, under the terms of any such
14	contract, is subordinated to the claims
15	of general unsecured creditors of such
16	System institution);
17	"(III) all claims of such System
18	institution against such person or any
19	affiliate of such person under any such
20	contract; and
21	"(IV) all property securing or any
22	other credit enhancement for any con-
23	tract described in subclause (I) or any
24	claim described in subclause (II) or
25	(III) under any such contract; or

1	"(ii) transfer none of the qualified fi-
2	nancial contracts, claims, property or other
3	credit enhancement referred to in clause (i)
4	(with respect to such person and any affil-
5	iate of such person).
6	"(C) TRANSFER TO FOREIGN BANK, FOR-
7	EIGN FINANCIAL INSTITUTION, OR BRANCH OR
8	AGENCY OF A FOREIGN BANK OR FINANCIAL IN-
9	STITUTION.—In transferring any qualified fi-
10	nancial contracts and related claims and prop-
11	erty under subparagraph $(B)(i)$, the conservator
12	or receiver for the System institution shall not
13	make such transfer to a foreign bank, financial
14	institution organized under the laws of a foreign
15	country, or a branch or agency of a foreign bank
16	or financial institution unless, under the law ap-
17	plicable to such bank, financial institution,
18	branch or agency, to the qualified financial con-
19	tracts, and to any netting contract, any security
20	agreement or arrangement or other credit en-
21	hancement related to one or more qualified fi-
22	nancial contracts, the contractual rights of the
23	parties to such qualified financial contracts, net-
24	ting contracts, security agreements or arrange-
25	ments, or other credit enhancements are enforce-

able substantially to the same extent as per-
mitted under this section.
"(D) Transfer of contracts subject to
The rules of a clearing organization.—In
the event that a conservator or receiver transfers
any qualified financial contract and related
claims, property, and credit enhancements pur-
suant to subparagraph $(B)(i)$ and such contract
is cleared by or subject to the rules of a clearing
organization, the clearing organization shall not
be required to accept the transferee as a member
by virtue of the transfer.
"(10) Notification of transfer.—
"(A) Definition of business day.—In
this paragraph, the term 'business day' means
any day other than any Saturday, Sunday, or
any day on which either the New York Stock Ex-
change or the Federal Reserve Bank of New York
is closed.
"(B) Notification.—If—
"(i) the conservator or receiver for a
System institution in default makes any
transfer of the assets and liabilities of such
System institution; and

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1	"(ii) the transfer includes any quali-
2	fied financial contract, the conservator or
3	receiver shall notify any person who is a
4	party to any such contract of such transfer
5	by 5:00 p.m. (eastern time) on the business
6	day following the date of the appointment of
7	the receiver in the case of a receivership, or
8	the business day following such transfer in
9	the case of a conservatorship.
10	"(C) Certain rights not enforce-
11	ABLE.—
12	"(i) Receivership.—A person who is
13	a party to a qualified financial contract
14	with a System institution may not exercise
15	any right that such person has to terminate,
16	liquidate, or net such contract under para-
17	graph $(8)(B)$ of this subsection, solely by
18	reason of or incidental to the appointment
19	of a receiver for the System institution (or
20	the insolvency or financial condition of the
21	System institution for which the receiver
22	has been appointed)—
23	"(I) until 5:00 p.m. (eastern time)
24	on the business day following the date
25	of the appointment of the receiver; or

1	"(II) after the person has received
2	notice that the contract has been trans-
3	ferred pursuant to paragraph $(9)(B)$.
4	"(ii) Conservatorship.—A person
5	who is a party to a qualified financial con-
6	tract with a System institution may not ex-
7	ercise any right that such person has to ter-
8	minate, liquidate, or net such contract
9	under paragraph $(8)(E)$ of this subsection,
10	solely by reason of or incidental to the ap-
11	pointment of a conservator for the System
12	institution (or the insolvency or financial
13	condition of the System institution for
14	which the conservator has been appointed).
15	"(iii) NOTICE.—For purposes of this
16	paragraph, the Corporation as receiver or
17	conservator of a System institution shall be
18	deemed to have notified a person who is a
19	party to a qualified financial contract with
20	such System institution if the Corporation
21	has taken steps reasonably calculated to
22	provide notice to such person by the time
23	specified in subparagraph (B).
24	"(D) TREATMENT OF BRIDGE SYSTEM IN-
25	STITUTIONS.—The following System institutions

1	shall not be considered to be a financial institu-
2	tion for which a conservator, receiver, trustee in
3	bankruptcy, or other legal custodian has been ap-
4	pointed or which is otherwise the subject of a
5	bankruptcy or insolvency proceeding for purposes
6	of paragraph (9):
7	"(i) A bridge System bank.
8	"(ii) A System institution organized
9	by the Corporation or the Farm Credit Ad-
10	ministration, for which a conservator is ap-
11	pointed either—
12	((I) immediately upon the organi-
13	zation of the System institution; or
14	``(II) at the time of a purchase
15	and assumption transaction between
16	the System institution and the Cor-
17	poration as receiver for a System insti-
18	tution in default.
19	"(11) DISAFFIRMANCE OR REPUDIATION OF
20	QUALIFIED FINANCIAL CONTRACTS.—In exercising the
21	rights of disaffirmance or repudiation of a conser-
22	vator or receiver with respect to any qualified finan-
23	cial contract to which a System institution is a
24	party, the conservator or receiver for such System in-
25	stitution shall either—

1	"(A) disaffirm or repudiate all qualified fi-
2	nancial contracts between—
3	"(i) any person or any affiliate of such
4	person; and
5	"(ii) the System institution in default;
6	or
7	``(B) disaffirm or repudiate none of the
8	qualified financial contracts referred to in sub-
9	paragraph (A) (with respect to such person or
10	any affiliate of such person).
11	"(12) Certain security interests not avoid-
12	ABLE.—No provision of this subsection shall be con-
13	strued as permitting the avoidance of any legally en-
14	forceable or perfected security interest in any of the
15	assets of any System institution except where such an
16	interest is taken in contemplation of the System insti-
17	tution's insolvency or with the intent to hinder, delay,
18	or defraud the System institution or the creditors of
19	such System institution.
20	"(13) Authority to enforce contracts.—
21	"(A) IN GENERAL.—The conservator or re-
22	ceiver may enforce any contract, other than a di-
23	rector's or officer's liability insurance contract or
24	a System institution bond, entered into by the
25	System institution notwithstanding any provi-

1	sion of the contract providing for termination,
2	default, acceleration, or exercise of rights upon,
3	or solely by reason of, insolvency or the appoint-
4	ment of or the exercise of rights or powers by a
5	conservator or receiver.
6	"(B) Certain rights not affected.—No
7	provision of this paragraph may be construed as
8	impairing or affecting any right of the conser-
9	vator or receiver to enforce or recover under a di-
10	rector's or officer's liability insurance contract or
11	institution bond under other applicable law.
12	"(C) Consent requirement.—
13	"(i) IN GENERAL.—Except as otherwise
14	provided by this section, no person may ex-
15	ercise any right or power to terminate, ac-
16	celerate, or declare a default under any con-
17	tract to which the System institution is a
18	party, or to obtain possession of or exercise
19	control over any property of the System in-
20	stitution or affect any contractual rights of
21	the System institution, without the consent
22	of the conservator or receiver, as appro-
23	priate, during the 45-day period beginning
24	on the date of the appointment of the con-
25	servator, or during the 90-day period begin-

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ning on the date of the appointment of the
receiver, as applicable.
"(ii) Certain exceptions.—No pro-
vision of this subparagraph shall apply to
a director or officer liability insurance con-
tract or an institution bond, to the rights of
parties to certain qualified financial con-
tracts pursuant to paragraph (8), or shall
be construed as permitting the conservator
or receiver to fail to comply with otherwise
enforceable provisions of such contract.
"(14) Exception for federal reserve and
THE UNITED STATES TREASURY.—No provision of
this subsection shall apply with respect to—
"(A) any extension of credit from any Fed-
eral Reserve bank or the United States Treasury
to any System institution; or
``(B) any security interest in the assets of
the System institution securing any such exten-
sion of credit.
"(15) SAVINGS CLAUSE.—The meanings of terms
used in this subsection—
"(A) are applicable for purposes of this sub-
section only; and

``(B) shall not be construed or applied so as
to challenge or affect the characterization, defini-
tion, or treatment of any similar terms under
any other law, regulation, or rule, including—
"(i) the Gramm-Leach-Bliley Act (12
U.S.C. 1811 note; Public Law 106–102);
"(ii) the Legal Certainty for Bank
Products Act of 2000 (7 U.S.C. 27 et seq.);
"(iii) the securities laws (as that term
is defined in section 3(a) of the Securities
Exchange Act of 1934 (15 U.S.C. 78c(a)));
and
"(iv) the Commodity Exchange Act (7
U.S.C. 1 et seq.).
"(d) Valuation of Claims in Default.—
"(d) VALUATION OF CLAIMS IN DEFAULT.— "(1) IN GENERAL.—Notwithstanding any other
"(1) IN GENERAL.—Notwithstanding any other
"(1) IN GENERAL.—Notwithstanding any other provision of Federal law or the law of any State and
"(1) IN GENERAL.—Notwithstanding any other provision of Federal law or the law of any State and regardless of the method which the Corporation deter-
"(1) IN GENERAL.—Notwithstanding any other provision of Federal law or the law of any State and regardless of the method which the Corporation deter- mines to utilize with respect to a System institution
"(1) IN GENERAL.—Notwithstanding any other provision of Federal law or the law of any State and regardless of the method which the Corporation deter- mines to utilize with respect to a System institution in default or in danger of default, including trans-
"(1) IN GENERAL.—Notwithstanding any other provision of Federal law or the law of any State and regardless of the method which the Corporation deter- mines to utilize with respect to a System institution in default or in danger of default, including trans- actions authorized under subsection (h) and section

25 ability of the Corporation, acting as receiver or in

1	any other capacity, to any person having a claim				
2	against the receiver or the System institution for				
3	which such receiver is appointed shall equal the				
4	amount such claimant would have received if the Cor-				
5	poration had liquidated the assets and liabilities of				
6	such System institution without exercising the Cor-				
7	poration's authority under subsection (h) or section				
8	5.61(a).				
9	"(3) Additional payments authorized.—				
10	"(A) IN GENERAL.—The Corporation may,				
11	in its discretion and in the interests of mini-				
12	mizing its losses, use its own resources to make				
13	additional payments or credit additional				
14	amounts to or with respect to or for the account				
15	of any claimant or category of claimants. Not-				
16	withstanding any other provision of Federal or				
17	State law, or the constitution of any State, the				
18	Corporation shall not be obligated, as a result of				
19	having made any such payment or credited any				
20	such amount to or with respect to or for the ac-				
21	count of any claimant or category of claimants,				
22	to make payments to any other claimant or cat-				
23	egory of claimants.				
24	"(B) MANNER OF PAYMENT.—The Corpora-				

24 "(B) MANNER OF PAYMENT.—The Corpora25 tion may make the payments or credit the

1	amounts specified in subparagraph (A) directly				
2	to the claimants or may make such payments or				
3	credit such amounts to an open System institu-				
4	tion to induce such System institution to accept				
5	liability for such claims.				
6	"(e) Limitation on Court Action.—Except as pro-				
7	vided in this section, no court may take any action, except				
8	at the written request of the Board of Directors, to restrain				
9	or affect the exercise of powers or functions of the Corpora-				
10	tion as a conservator or a receiver.				
11	"(f) Liability of Directors and Officers.—				
12	"(1) In general.—A director or officer of a				
13	System institution may be held personally liable for				
14	monetary damages in any civil action—				
15	"(A) brought by, on behalf of, or at the re-				
16	quest or direction of the Corporation;				
17	``(B) prosecuted wholly or partially for the				
18	benefit of the Corporation—				
19	"(i) acting as conservator or receiver of				
20	that System institution;				
21	"(ii) acting based on a suit, claim, or				
22	cause of action purchased from, assigned by,				
23	or otherwise conveyed by that receiver or				
24	conservator; or				

1	"(iii) acting based on a suit, claim, or
2	cause of action purchased from, assigned by,
3	or otherwise conveyed in whole or in part
4	by a System institution or an affiliate of a
5	System institution in connection with as-
6	sistance provided under section 5.61(a); and
7	"(C) for, as determined under the applicable
8	State law—
9	"(i) gross negligence; or
10	"(ii) any similar conduct, including
11	conduct that demonstrates a greater dis-
12	regard of a duty of care than gross neg-
13	ligence, such as intentional tortious con-
14	duct.
15	"(2) EFFECT.—Nothing in paragraph (1) im-
16	pairs or affects any right of the Corporation under
17	any other applicable law.
18	"(g) DAMAGES.—In any proceeding related to any
19	claim against a System institution's director, officer, em-
20	ployee, agent, attorney, accountant, appraiser, or any other
21	party employed by or providing services to a System insti-
22	tution, recoverable damages determined to result from the
23	improvident or otherwise improper use or investment of any
24	System institution's assets shall include principal losses
25	and appropriate interest.

1	"(h) Bridge Farm Credit System Banks.—
2	"(1) Organization.—
3	"(A) Purpose.—
4	"(i) In general.—When 1 or more
5	System banks are in default, or when the
6	Corporation anticipates that 1 or more Sys-
7	tem banks may become in default, the Cor-
8	poration may, in its discretion, organize,
9	and the Farm Credit Administration may,
10	in its discretion, charter, 1 or more System
11	banks, with the powers and attributes of
12	System banks, subject to the provisions of
13	this subsection, to be referred to as bridge
14	System banks'.
15	"(ii) INTENT OF CONGRESS.—It is the
16	intent of the Congress that, in order to pre-
17	vent unnecessary hardship or losses to the
18	customers of any System bank in default
19	with respect to which a bridge System bank
20	is chartered, the Corporation should—
21	((I) continue to honor commit-
22	ments made by the System bank in de-
23	fault to creditworthy customers; and
24	"(II) not interrupt or terminate
25	adequately secured loans which are

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1	transferred under this subsection and
2	are being repaid by the debtor in ac-
3	cordance with the terms of the loan in-
4	strument.
5	"(B) AUTHORITIES.—Once chartered by the
6	Farm Credit Administration, the bridge System
7	bank may—
8	"(i) assume such liabilities of the Sys-
9	tem bank or banks in default or in danger
10	of default as the Corporation may, in its
11	discretion, determine to be appropriate;
12	"(ii) purchase such assets of the Sys-
13	tem bank or banks in default or in danger
14	of default as the Corporation may, in its
15	discretion, determine to be appropriate; and
16	"(iii) perform any other temporary
17	function which the Corporation may, in its
18	discretion, prescribe in accordance with this
19	Act.
20	"(C) ARTICLES OF ASSOCIATION.—The arti-
21	cles of association and organization certificate of
22	a bridge System bank as approved by the Cor-
23	poration shall be executed by 3 representatives
24	designated by the Corporation.

1	"(D) INTERIM DIRECTORS.—A bridge Sys-
2	tem bank shall have an interim board of direc-
3	tors consisting of not fewer than 5 nor more than
4	10 members appointed by the Corporation.
5	"(2) Chartering.—
6	"(A) CONDITIONS.—The Farm Credit Ad-
7	ministration may charter a bridge System bank
8	only if the Board of Directors determines that—
9	"(i) the amount which is reasonably
10	necessary to operate such bridge System
11	bank will not exceed the amount which is
12	reasonably necessary to save the cost of liq-
13	uidating 1 or more System banks in default
14	or in danger of default with respect to
15	which the bridge System bank is chartered;
16	"(ii) the continued operation of such
17	System bank or banks in default or in dan-
18	ger of default with respect to which the
19	bridge System bank is chartered is essential
20	to provide adequate farm credit services in
21	the 1 or more communities where each such
22	System bank in default or in danger of de-
23	fault is or was providing those farm credit
24	services; or

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6	(iii) the continued operation of such
Syster	n bank or banks in default or in dan-
ger oj	f default with respect to which the
bridge	e System bank is chartered is in the
best i	nterest of the Farm Credit System or
the pi	ıblic.
"(B)	Bridge system bank treated as

"(B) BRIDGE SYSTEM BANK TREATED AS
BEING IN DEFAULT FOR CERTAIN PURPOSES.—A
bridge System bank shall be treated as being in
default at such times and for such purposes as
the Corporation may, in its discretion, determine.

13 (C)MANAGEMENT.—A bridge System 14 bank, upon the granting of its charter, shall be 15 under the management of a board of directors 16 consisting of not fewer than 5 nor more than 10 17 members appointed by the Corporation, in con-18 sultation with the Farm Credit Administration. 19 "(D) BYLAWS.—The board of directors of a 20 bridge System bank shall adopt such bylaws as 21 may be approved by the Corporation. 22 "(3) TRANSFER OF ASSETS AND LIABILITIES.— 23 "(A) TRANSFER UPON GRANT OF CHAR-

24 TER.—Upon the granting of a charter to a
25 bridge System bank pursuant to this subsection,

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1	the Corporation, as receiver, may transfer any
2	assets and liabilities of the System bank to the
3	bridge System bank in accordance with para-
4	graph (1).
5	"(B) SUBSEQUENT TRANSFERS.—At any
6	time after a charter is granted to a bridge Sys-
7	tem bank, the Corporation, as receiver, may
8	transfer any assets and liabilities of such System
9	bank in default as the Corporation may, in its
10	discretion, determine to be appropriate in ac-
11	cordance with paragraph (1).
12	"(C) Effective without approval.—The
13	transfer of any assets or liabilities of a System
14	bank in default or danger of default transferred
15	to a bridge System bank shall be effective with-
16	out any further approval under Federal or State
17	law, assignment, or consent with respect thereto.
18	"(4) Powers of bridge system banks.—Each
19	bridge System bank chartered under this subsection
20	shall, to the extent described in the charter of the Sys-
21	tem bank in default with respect to which the bridge
22	System bank is chartered, have all corporate powers
23	of, and be subject to the same provisions of law as,
24	any System bank, except that—
25	"(A) the Corporation may—

1	"(i) remove the interim directors and
2	directors of a bridge System bank;
3	"(ii) fix the compensation of members
4	of the interim board of directors and the
5	board of directors and senior management,
6	as determined by the Corporation in its dis-
7	cretion, of a bridge System bank; and
8	"(iii) waive any requirement estab-
9	lished under Federal or State law which
10	would otherwise be applicable with respect
11	to directors of a bridge System bank, on the
12	condition that the waiver of any require-
13	ment established by the Farm Credit Ad-
14	ministration shall require the concurrence
15	of the Farm Credit Administration;
16	``(B) the Corporation may indemnify the
17	representatives for purposes of paragraph $(1)(B)$
18	and the interim directors, directors, officers, em-
19	ployees, and agents of a bridge System bank on
20	such terms as the Corporation determines to be
21	appropriate;
22	``(C) no requirement under any provision of
23	law relating to the capital of a System institu-
24	tion shall apply with respect to a bridge System
25	bank;

1	"(D) the Farm Credit Administration
2	Board may establish a limitation on the extent
3	to which any person may become indebted to a
4	bridge System bank without regard to the
5	amount of the bridge System bank's capital or
6	surplus;
7	((E)(i) the board of directors of a bridge
8	System bank shall elect a chairperson who may
9	also serve in the position of chief executive offi-
10	cer, except that such person shall not serve either
11	as chairperson or as chief executive officer with-
12	out the prior approval of the Corporation; and
13	"(ii) the board of directors of a bridge Sys-
14	tem bank may appoint a chief executive officer
15	who is not also the chairperson, except that such
16	person shall not serve as chief executive officer
17	without the prior approval of the Corporation;
18	((F) the Farm Credit Administration may
19	waive any requirement for a fidelity bond with
20	respect to a bridge System bank at the request of
21	the Corporation;
22	``(G) any judicial action to which a bridge
23	System bank becomes a party by virtue of its ac-
24	quisition of any assets or assumption of any li-

abilities of a System bank in default shall be

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1	stayed from further proceedings for a period of
2	up to 45 days at the request of the bridge System
3	bank;
4	(H) no agreement which tends to diminish
5	or defeat the right, title or interest of a bridge
6	System bank in any asset of a System bank in
7	default acquired by it shall be valid against the
8	bridge System bank unless such agreement—
9	"(i) is in writing;
10	"(ii) was executed by such System
11	bank in default and the person or persons
12	claiming an adverse interest thereunder, in-
13	cluding the obligor, contemporaneously with
14	the acquisition of the asset by such System
15	bank in default;
16	"(iii) was approved by the board of di-
17	rectors of such System bank in default or its
18	loan committee, which approval shall be re-
19	flected in the minutes of said board or com-
20	mittee; and
21	"(iv) has been, continuously from the
22	time of its execution, an official record of
23	such System bank in default;
24	"(I) notwithstanding subsection $5.61(d)(2)$,
25	any agreement relating to an extension of credit

1	between a System bank, Federal Reserve bank, or
2	the United States Treasury and any System in-
3	stitution which was executed before the extension
4	of credit by such lender to such System institu-
5	tion shall be treated as having been executed con-
6	temporaneously with such extension of credit for
7	purposes of subparagraph (H); and
8	((J) except with the prior approval of the
9	Corporation and the concurrence of the Farm
10	Credit Administration, a bridge System bank
11	may not, in any transaction or series of trans-
12	actions, issue capital stock or be a party to any
13	merger, consolidation, disposition of substan-
14	tially all of the assets or liabilities of the bridge
15	System bank, sale or exchange of capital stock,
16	or similar transaction, or change its charter.
17	"(5) Capital.—
18	"(A) NO CAPITAL REQUIRED.—The Cor-
19	poration shall not be required to—
20	"(i) issue any capital stock on behalf of
21	a bridge System bank chartered under this
22	subsection; or
23	"(ii) purchase any capital stock of a
24	bridge System bank, except that notwith-
25	standing any other provision of Federal or

1	State law, the Corporation may purchase
2	and retain capital stock of a bridge System
3	bank in such amounts and on such terms as
4	the Corporation, in its discretion, deter-
5	mines to be appropriate.
6	"(B) Operating funds in lieu of cap-
7	ITAL.—Upon the organization of a bridge Sys-
8	tem bank, and thereafter, as the Corporation
9	may, in its discretion, determine to be necessary
10	or advisable, the Corporation may make avail-
11	able to the bridge System bank, upon such terms
12	and conditions and in such form and amounts
13	as the Corporation may in its discretion deter-
14	mine, funds for the operation of the bridge Sys-
15	tem bank in lieu of capital.
16	"(C) AUTHORITY TO ISSUE CAPITAL
17	STOCK.—Whenever the Farm Credit Administra-
18	tion Board determines it is advisable to do so,
19	the Corporation shall cause capital stock of a
20	bridge System bank to be issued and offered for
21	sale in such amounts and on such terms and
22	conditions as the Corporation may, in its discre-
23	tion, determine.
24	"(6) Employee status.—Representatives for

25 purposes of paragraph (1)(C), interim directors, di-

2tem bank are not, solely by virtue of service in any3such capacity, officers or employees of the United4States. Any employee of the Corporation, the Farm5Credit Administration, or any Federal instrumen-6tality who serves at the request of the Corporation as7a representative for purposes of paragraph (1)(C), in-8terim director, director, officer, employee, or agent of9a bridge System bank shall not—10"(A) solely by virtue of service in any such11capacity lose any existing status as an officer or12employee of the United States for purposes of13any provision of law; or14"(B) receive any salary or benefits for serv-15ice in any such capacity with respect to a bridge16System bank in addition to such salary or bene-17fits as are obtained through employment with the18Corporation or such Federal instrumentality.19"(7) ASSISTANCE AUTHORIZED.—The Corpora-20tion may, in its discretion, provide assistance under21section 5.61(a) to facilitate any merger or consolida-22tion of a bridge System bank in the same manner23and to the same extent as such assistance may be pro-24vided to a qualifying insured System bank (as defined	1	rectors, officers, employees, or agents of a bridge Sys-
4States. Any employee of the Corporation, the Farm5Credit Administration, or any Federal instrumen-6tality who serves at the request of the Corporation as7a representative for purposes of paragraph (1)(C), in-8terim director, director, officer, employee, or agent of9a bridge System bank shall not—10"(A) solely by virtue of service in any such11capacity lose any existing status as an officer or12employee of the United States for purposes of13any provision of law; or14"(B) receive any salary or benefits for serv-15ice in any such capacity with respect to a bridge16System bank in addition to such salary or bene-17fits as are obtained through employment with the18Corporation or such Federal instrumentality.19"(7) ASSISTANCE AUTHORIZED.—The Corpora-20tion may, in its discretion, provide assistance under21section 5.61(a) to facilitate any merger or consolida-22tion of a bridge System bank in the same manner23and to the same extent as such assistance may be pro-	2	tem bank are not, solely by virtue of service in any
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6tality who serves at the request of the Corporation as7a representative for purposes of paragraph (1)(C), in-8terim director, director, officer, employee, or agent of9a bridge System bank shall not—10"(A) solely by virtue of service in any such11capacity lose any existing status as an officer or12employee of the United States for purposes of13any provision of law; or14"(B) receive any salary or benefits for serv-15ice in any such capacity with respect to a bridge16System bank in addition to such salary or bene-17fits as are obtained through employment with the18Corporation or such Federal instrumentality.19"(7) ASSISTANCE AUTHORIZED.—The Corpora-20tion may, in its discretion, provide assistance under21section 5.61(a) to facilitate any merger or consolida-22tion of a bridge System bank in the same manner23and to the same extent as such assistance may be pro-	4	States. Any employee of the Corporation, the Farm
7a representative for purposes of paragraph (1)(C), in- terim director, director, officer, employee, or agent of a bridge System bank shall not—10"(A) solely by virtue of service in any such capacity lose any existing status as an officer or employee of the United States for purposes of any provision of law; or14"(B) receive any salary or benefits for serv- ice in any such capacity with respect to a bridge fits as are obtained through employment with the Corporation or such Federal instrumentality.19"(7) ASSISTANCE AUTHORIZED.—The Corpora- tion may, in its discretion, provide assistance under section 5.61(a) to facilitate any merger or consolida- tion of a bridge System bank in the same manner and to the same extent as such assistance may be pro-	5	Credit Administration, or any Federal instrumen-
8terim director, director, officer, employee, or agent of9a bridge System bank shall not—10"(A) solely by virtue of service in any such11capacity lose any existing status as an officer or12employee of the United States for purposes of13any provision of law; or14"(B) receive any salary or benefits for serv-15ice in any such capacity with respect to a bridge16System bank in addition to such salary or bene-17fits as are obtained through employment with the18Corporation or such Federal instrumentality.19"(7) ASSISTANCE AUTHORIZED.—The Corpora-20tion may, in its discretion, provide assistance under21section 5.61(a) to facilitate any merger or consolida-22tion of a bridge System bank in the same manner23and to the same extent as such assistance may be pro-	6	tality who serves at the request of the Corporation as
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10"(A) solely by virtue of service in any such11capacity lose any existing status as an officer or12employee of the United States for purposes of13any provision of law; or14"(B) receive any salary or benefits for serv-15ice in any such capacity with respect to a bridge16System bank in addition to such salary or bene-17fits as are obtained through employment with the18Corporation or such Federal instrumentality.19"(7) ASSISTANCE AUTHORIZED.—The Corpora-20tion may, in its discretion, provide assistance under21section 5.61(a) to facilitate any merger or consolida-22tion of a bridge System bank in the same manner23and to the same extent as such assistance may be pro-	8	terim director, director, officer, employee, or agent of
11capacity lose any existing status as an officer or12employee of the United States for purposes of13any provision of law; or14"(B) receive any salary or benefits for serv-15ice in any such capacity with respect to a bridge16System bank in addition to such salary or bene-17fits as are obtained through employment with the18Corporation or such Federal instrumentality.19"(7) ASSISTANCE AUTHORIZED.—The Corpora-20tion may, in its discretion, provide assistance under21section 5.61(a) to facilitate any merger or consolida-22tion of a bridge System bank in the same manner23and to the same extent as such assistance may be pro-	9	a bridge System bank shall not—
12employee of the United States for purposes of13any provision of law; or14"(B) receive any salary or benefits for serv-15ice in any such capacity with respect to a bridge16System bank in addition to such salary or bene-17fits as are obtained through employment with the18Corporation or such Federal instrumentality.19"(7) ASSISTANCE AUTHORIZED.—The Corpora-20tion may, in its discretion, provide assistance under21section 5.61(a) to facilitate any merger or consolida-22tion of a bridge System bank in the same manner23and to the same extent as such assistance may be pro-	10	"(A) solely by virtue of service in any such
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 "(B) receive any salary or benefits for serv- ice in any such capacity with respect to a bridge System bank in addition to such salary or bene- fits as are obtained through employment with the Corporation or such Federal instrumentality. "(7) ASSISTANCE AUTHORIZED.—The Corpora- tion may, in its discretion, provide assistance under section 5.61(a) to facilitate any merger or consolida- tion of a bridge System bank in the same manner and to the same extent as such assistance may be pro- 	12	employee of the United States for purposes of
 ice in any such capacity with respect to a bridge System bank in addition to such salary or bene- fits as are obtained through employment with the Corporation or such Federal instrumentality. "(7) ASSISTANCE AUTHORIZED.—The Corpora- tion may, in its discretion, provide assistance under section 5.61(a) to facilitate any merger or consolida- tion of a bridge System bank in the same manner and to the same extent as such assistance may be pro- 	13	any provision of law; or
16System bank in addition to such salary or bene-17fits as are obtained through employment with the18Corporation or such Federal instrumentality.19"(7) ASSISTANCE AUTHORIZED.—The Corpora-20tion may, in its discretion, provide assistance under21section 5.61(a) to facilitate any merger or consolida-22tion of a bridge System bank in the same manner23and to the same extent as such assistance may be pro-	14	"(B) receive any salary or benefits for serv-
17fits as are obtained through employment with the18Corporation or such Federal instrumentality.19"(7) ASSISTANCE AUTHORIZED.—The Corpora-20tion may, in its discretion, provide assistance under21section 5.61(a) to facilitate any merger or consolida-22tion of a bridge System bank in the same manner23and to the same extent as such assistance may be pro-	15	ice in any such capacity with respect to a bridge
 18 Corporation or such Federal instrumentality. 19 "(7) ASSISTANCE AUTHORIZED.—The Corpora- 20 tion may, in its discretion, provide assistance under 21 section 5.61(a) to facilitate any merger or consolida- 22 tion of a bridge System bank in the same manner 23 and to the same extent as such assistance may be pro- 	16	System bank in addition to such salary or bene-
 19 "(7) ASSISTANCE AUTHORIZED.—The Corpora- 20 tion may, in its discretion, provide assistance under 21 section 5.61(a) to facilitate any merger or consolida- 22 tion of a bridge System bank in the same manner 23 and to the same extent as such assistance may be pro- 	17	fits as are obtained through employment with the
20 tion may, in its discretion, provide assistance under 21 section 5.61(a) to facilitate any merger or consolida- 22 tion of a bridge System bank in the same manner 23 and to the same extent as such assistance may be pro-	18	Corporation or such Federal instrumentality.
 section 5.61(a) to facilitate any merger or consolida- tion of a bridge System bank in the same manner and to the same extent as such assistance may be pro- 	19	"(7) Assistance authorized.—The Corpora-
 tion of a bridge System bank in the same manner and to the same extent as such assistance may be pro- 	20	tion may, in its discretion, provide assistance under
23 and to the same extent as such assistance may be pro-	21	section 5.61(a) to facilitate any merger or consolida-
	22	tion of a bridge System bank in the same manner
24 vided to a qualifying insured System bank (as defined	23	and to the same extent as such assistance may be pro-
	24	vided to a qualifying insured System bank (as defined
25 in section $5.61(a)(2)(B)$) or to facilitate a bridge Sys-	25	in section $5.61(a)(2)(B)$) or to facilitate a bridge Sys-

1	tem bank's acquisition of any assets or the assump-
2	tion of any liabilities of a System bank in default or
3	in danger of default.
4	"(8) DURATION OF BRIDGE SYSTEM BANKS.—
5	Subject to paragraphs (10) and (11), the status of a
6	bridge System bank as such shall terminate at the end
7	of the 2-year period following the date it was granted
8	a charter. The Farm Credit Administration Board
9	may, in its discretion, extend the status of the bridge
10	System bank as such for 3 additional 1-year periods.
11	"(9) TERMINATION OF BRIDGE SYSTEM BANKS
12	STATUS.—The status of any bridge System bank as
13	such shall terminate upon the earliest of—
14	(A) the merger or consolidation of the
15	bridge System bank with a System institution
16	that is not a bridge System bank, on the condi-
17	tion that the merger or consolidation shall be
18	subject to the approval of the Farm Credit Ad-
19	ministration;
20	(B) at the election of the Corporation and
21	with the approval of the Farm Credit Adminis-
22	tration, the sale of a majority or all of the cap-

24 institution or another bridge System bank;

ital stock of the bridge System bank to a System

1	(C) at the election of the Corporation, and
2	with the approval of the Farm Credit Adminis-
3	tration, either the assumption of all or substan-
4	tially all of the liabilities of the bridge System
5	bank, or the acquisition of all or substantially
6	all of the assets of the bridge System bank, by a
7	System institution that is not a bridge System
8	bank or other entity as permitted under applica-
9	ble law; and
10	"(D) the expiration of the period provided
11	in paragraph (8), or the earlier dissolution of the
12	bridge System bank as provided in paragraph
13	(11).
14	"(10) Effect of termination events.—
15	"(A) Merger or consolidation.—A
16	bridge System bank that participates in a merg-
17	er or consolidation as provided in paragraph
18	(9)(A) shall be for all purposes a System institu-
19	tion, with all the rights, powers, and privileges
20	thereof, and such merger or consolidation shall be
21	conducted in accordance with, and shall have the
22	effect provided in, the provisions of applicable
23	law.
24	"(B) CHARTER CONVERSION.—Following
25	the sale of a majority or all of the capital stock

graph (9)(B), the Farm Credit Administration
Board may amend the charter of the bridge Sys-
tem bank to reflect the termination of the status
of the bridge System bank as such, whereupon
the System bank shall remain a System bank,
with all of the rights, powers, and privileges
thereof, subject to all laws and regulations appli-
cable thereto.
"(C) Assumption of liabilities and
sale of assets.—Following the assumption of
all or substantially all of the liabilities of the
bridge System bank, or the sale of all or substan-
tially all of the assets of the bridge System bank,
as provided in paragraph $(9)(C)$, at the election
of the Corporation, the bridge System bank may
retain its status as such for the period provided
in paragraph (8).
"(D) Amendments to charter.—Fol-
lowing the consummation of a transaction de-
scribed in subparagraph (A), (B), or (C) of
paragraph (9), the charter of the resulting Sys-
tem institution shall be amended by the Farm
Credit Administration to reflect the termination
of bridge System bank status, if appropriate.

of the bridge System bank as provided in para-

1	"(11) Dissolution of bridge system bank.—
2	"(A) IN GENERAL.—Notwithstanding any
3	other provision of State or Federal law, if the
4	bridge System bank's status as such has not pre-
5	viously been terminated by the occurrence of an
6	event specified in subparagraph (A), (B), or (C)
7	of paragraph (9)—
8	"(i) the Corporation, after consultation
9	with the Farm Credit Administration, may,
10	in its discretion, dissolve a bridge System
11	bank in accordance with this paragraph at
12	any time; and
13	"(ii) the Corporation, after consulta-
14	tion with the Farm Credit Administration,
15	shall promptly commence dissolution pro-
16	ceedings in accordance with this paragraph
17	upon the expiration of the 2-year period fol-
18	lowing the date the bridge System bank was
19	chartered, or any extension thereof, as pro-
20	vided in paragraph (8).
21	"(B) Procedures.—The Farm Credit Ad-
22	ministration Board shall appoint the Corpora-
23	tion as receiver for a bridge System bank upon
24	determining to dissolve the bridge System bank.
25	The Corporation as such receiver shall wind up

1	the affairs of the bridge System bank in con-
2	formity with the provisions of law relating to the
3	liquidation of closed System banks. With respect
4	to any such bridge System bank, the Corporation
5	as such receiver shall have all the rights, powers,
6	and privileges and shall perform the duties re-
7	lated to the exercise of such rights, powers, or
8	privileges granted by law to a receiver of any in-
9	sured System bank and, notwithstanding any
10	other provision of law in the exercise of such
11	rights, powers, and privileges, the Corporation
12	shall not be subject to the direction or super-
13	vision of any State agency or other Federal
14	agency.
15	"(12) Multiple bridge system banks.—The
16	Corporation may, in the Corporation's discretion, or-
17	ganize, and the Farm Credit Administration may, in

16 Corporation may, in the Corporation's discretion, or17 ganize, and the Farm Credit Administration may, in
18 its discretion, charter, 2 or more bridge System banks
19 under this subsection to assume any liabilities and
20 purchase any assets of a single System institution in
21 default.

(i) CERTAIN SALES OF ASSETS PROHIBITED.—
(ii) CERTAIN SALES OF ASSETS PROHIBITED.—
(iii) PERSONS WHO ENGAGED IN IMPROPER CONDUCT WITH, OR CAUSED LOSSES TO, SYSTEM INSTITUTIONS.—The Corporation shall prescribe regulations

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1	which, at a minimum, shall prohibit the sale of assets
2	of a failed System institution by the Corporation to—
3	"(A) any person who—
4	"(i) has defaulted, or was a member of
5	a partnership or an officer or director of a
6	corporation that has defaulted, on 1 or more
7	obligations the aggregate amount of which
8	exceed \$1,000,000, to such failed System in-
9	stitution;
10	"(ii) has been found to have engaged in
11	fraudulent activity in connection with any
12	obligation referred to in clause (i); and
13	"(iii) proposes to purchase any such
14	asset in whole or in part through the use of
15	the proceeds of a loan or advance of credit
16	from the Corporation or from any System
17	institution for which the Corporation has
18	been appointed as conservator or receiver;
19	"(B) any person who participated, as an of-
20	ficer or director of such failed System institution
21	or of any affiliate of such System institution, in
22	a material way in transactions that resulted in
23	a substantial loss to such failed System institu-
24	tion;

``(C) any person who has been removed
from, or prohibited from participating in the af-
fairs of, such failed System institution pursuant
to any final enforcement action by the Farm
Credit Administration;
\ref{D} any person who has demonstrated a
pattern or practice of defalcation regarding obli-
gations to such failed System institution; or
``(E) any person who is in default on any
loan or other extension of credit from such failed
System institution which, if not paid, will cause
substantial loss to the System institution or the
Corporation.
"(2) Defaulted debtors.—Except as provided
in paragraph (3), any person who is in default on
any loan or other extension of credit from the System
institution, which, if not paid, will cause substantial
loss to the System institution or the Corporation,
may not purchase any asset from the conservator or
receiver.
"(3) Settlement of claims.—Paragraph (1)
shall not apply to the sale or transfer by the Corpora-
tion of any asset of any System institution to any
person if the sale or transfer of the asset resolves or
settles, or is part of the resolution or settlement, of-

1	"(A) 1 or more claims that have been, or
2	could have been, asserted by the Corporation
3	against the person; or
4	``(B) obligations owed by the person to any
5	System institution, or the Corporation.
6	"(4) Definition of default.—For purposes of
7	this subsection, the term 'default' means a failure to
8	comply with the terms of a loan or other obligation
9	to such an extent that the property securing the obli-
10	gation is foreclosed upon.
11	"(j) Expedited Procedures for Certain
12	Claims.—
1 -	
13	"(1) Time for filing notice of appeal.—The
13	"(1) Time for filing notice of appeal.—The
13 14	"(1) TIME FOR FILING NOTICE OF APPEAL.—The notice of appeal of any order, whether interlocutory
13 14 15	"(1) TIME FOR FILING NOTICE OF APPEAL.—The notice of appeal of any order, whether interlocutory or final, entered in any case brought by the Corpora-
13 14 15 16	"(1) TIME FOR FILING NOTICE OF APPEAL.—The notice of appeal of any order, whether interlocutory or final, entered in any case brought by the Corpora- tion against a System institution's director, officer,
 13 14 15 16 17 	"(1) TIME FOR FILING NOTICE OF APPEAL.—The notice of appeal of any order, whether interlocutory or final, entered in any case brought by the Corpora- tion against a System institution's director, officer, employee, agent, attorney, accountant, or appraiser or
 13 14 15 16 17 18 	"(1) TIME FOR FILING NOTICE OF APPEAL.—The notice of appeal of any order, whether interlocutory or final, entered in any case brought by the Corpora- tion against a System institution's director, officer, employee, agent, attorney, accountant, or appraiser or any other person employed by or providing services to
 13 14 15 16 17 18 19 	"(1) TIME FOR FILING NOTICE OF APPEAL.—The notice of appeal of any order, whether interlocutory or final, entered in any case brought by the Corpora- tion against a System institution's director, officer, employee, agent, attorney, accountant, or appraiser or any other person employed by or providing services to a System institution shall be filed not later than 30
 13 14 15 16 17 18 19 20 	"(1) TIME FOR FILING NOTICE OF APPEAL.—The notice of appeal of any order, whether interlocutory or final, entered in any case brought by the Corpora- tion against a System institution's director, officer, employee, agent, attorney, accountant, or appraiser or any other person employed by or providing services to a System institution shall be filed not later than 30 days after the date of entry of the order. The hearing
 13 14 15 16 17 18 19 20 21 	"(1) TIME FOR FILING NOTICE OF APPEAL.—The notice of appeal of any order, whether interlocutory or final, entered in any case brought by the Corpora- tion against a System institution's director, officer, employee, agent, attorney, accountant, or appraiser or any other person employed by or providing services to a System institution shall be filed not later than 30 days after the date of entry of the order. The hearing of the appeal shall be held not later than 120 days

1 "(2) Scheduling.—A court of the United States 2 shall expedite the consideration of any case brought 3 by the Corporation against a System institution's di-4 rector, officer, employee, agent, attorney, accountant, 5 or appraiser or any other person employed by or providing services to a System institution. As far as 6 7 practicable the court shall give such case priority on 8 its docket.

9 "(3) JUDICIAL DISCRETION.—The court may 10 modify the schedule and limitations stated in para-11 graphs (1) and (2) in a particular case, based on a 12 specific finding that the ends of justice that would be 13 served by making such a modification would outweigh 14 the best interest of the public in having the case re-15 solved expeditiously.

16 "(k) Bond Not Required; Agents; Fee.—The Corporation as conservator or receiver of a System institution 17 18 shall not be required to furnish bond and may appoint an 19 agent or agents to assist in its duties as such conservator 20 or receiver. All fees, compensation, and expenses of liquida-21 tion and administration shall be fixed by the Corporation and may be paid by it out of funds coming into its posses-22 23 sion as such conservator or receiver.

24 "(l) CONSULTATION REGARDING CONSERVATORSHIPS
25 AND RECEIVERSHIPS.—To the extent practicable—

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1	"(1) the Farm Credit Administration shall con-
2	sult with the Corporation prior to taking a
3	preresolution action concerning a System institution
4	that may result in a conservatorship or receivership;
5	and
6	"(2) the Corporation, acting in the capacity of
7	the Corporation as a conservator or receiver, shall
8	consult with the Farm Credit Administration prior to
9	taking any significant action impacting System in-
10	stitutions or service to System borrowers.
11	"(m) APPLICABILITY.—This section shall become ap-
12	plicable with respect to the power of the Corporation to act
13	as a conservator or receiver on the date on which the Farm
14	Credit Administration appoints the Corporation as a con-
15	servator or receiver under section 4.12 or 8.41.".
16	SEC. 5409. REPORTING.
17	(a) DEFINITION OF FARM LOAN.—In this section, the
18	term "farm loan" means—
19	(1) a farm ownership loan under subtitle A of
20	the Consolidated Farm and Rural Development Act
21	(7 U.S.C. 1922 et seq.); and
22	(2) an operating loan under subtitle B of that
23	Act (7 U.S.C. 1941 et seq.).
24	(b) Reports.—

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1	(1) PREPARATION.—For each fiscal year, the
2	Secretary shall prepare a report that includes—
3	(A) aggregate data based on a review of
4	each outstanding farm loan made or guaranteed
5	by the Secretary describing, for the United States
6	and for each State and county in the United
7	States—
8	(i) the age of the recipient producer;
9	(ii) the duration that the recipient pro-
10	ducer has engaged in agricultural produc-
11	tion;
12	(iii) the size of the farm or ranch of
13	the recipient producer;
14	(iv) the race, ethnicity, and gender of
15	the recipient producer;
16	(v) the agricultural commodity or com-
17	modities, or type of enterprise, for which the
18	loan was secured;
19	(vi) the amount of the farm loan made
20	or guaranteed;
21	(vii) the type of the farm loan made or
22	guaranteed; and
23	(viii) the default rate of the farm loan
24	made or guaranteed;

1	(B) for each State and county in the United
2	States, data demonstrating the number of out-
3	standing farm loans made or guaranteed, accord-
4	ing to loan size cohort; and
5	(C) an assessment of actual loans made or
6	guaranteed as measured against target partici-
7	pation rates for beginning and socially dis-
8	advantaged farmers, broken down by State, as
9	described in sections $346(b)(2)$ and 355 of the
10	Consolidated Farm and Rural Development Act
11	(7 U.S.C. 1994(b)(2), 2003).
12	(2) SUBMISSION OF REPORT.—The report de-
13	scribed in paragraph (1) shall be—
14	(A) submitted—
15	(i) to—
16	(I) the Committee on Agriculture
17	of the House of Representatives;
18	(II) the Committee on Appropria-
19	tions of the House of Representatives;
20	(III) the Committee on Agri-
21	culture, Nutrition, and Forestry of the
22	Senate; and
23	(IV) the Committee on Appropria-
24	tions of the Senate; and

1	(ii) not later than December 30, 2018,
2	and annually thereafter; and
3	(B) made publically available not later
4	than 90 days after the date described in subpara-
5	graph (A)(ii).
6	(c) Comprehensive Review.—
7	(1) IN GENERAL.—Not later than 4 years after
8	the date of enactment of this Act (and every 5 years
9	thereafter), the Secretary shall—
10	(A) prepare a comprehensive review of all
11	reports submitted under subsection (b)(2);
12	(B) identify trends within data outlined in
13	subsection (b)(1), including the extent to which
14	target annual participation rates for beginning
15	and socially disadvantaged farmers (as defined
16	by the Secretary) are being met for each loan
17	type; and
18	(C) provide specific actions the Department
19	will take to improve the performance of direct
20	and guaranteed loans with respect to under-
21	served producers and any recommendations the
22	Secretary may make for further congressional ac-
23	tion.

1	(2) Submission of comprehensive review.—
2	The comprehensive review described in paragraph (1)
3	shall be—
4	(A) submitted to—
5	(i) the Committee on Agriculture of the
6	House of Representatives;
7	(ii) the Committee on Appropriations
8	of the House of Representatives;
9	(iii) the Committee on Agriculture,
10	Nutrition, and Forestry of the Senate; and
11	(iv) the Committee on Appropriations
12	of the Senate; and
13	(B) made publicly available not later than
14	90 days after the date of submission under sub-
15	paragraph (A).
16	(d) PRIVACY.—In preparing any report or review
17	under this section, the Secretary shall aggregate or de-iden-
18	tify the data in a manner sufficient to ensure that the iden-
19	tity of a recipient producer associated with the data cannot
20	be ascertained.
21	SEC. 5410. SENSE OF THE SENATE.
22	It is the sense of the Senate that —
23	(1) sections 346 and 355 of the Consolidated
24	Farm and Rural Development Act (7 U.S.C. 1994,
25	2003) reserve amounts to incentivize participation in

1	Farm Service Agency loan programs for qualified be-
2	ginning farmers and ranchers and socially disadvan-
3	taged farmers;
4	(2) under current law—
5	(A) for direct loans, 75 percent of the fund-
6	ing for farm ownership loans and 50 percent of
7	operating loans are reserved for the first 11
8	months of the fiscal year; and
9	(B) for guaranteed loans, 40 percent of
10	available funding is reserved for ownership loans
11	and farm operating loans for the first $\frac{1}{2}$ of the
12	fiscal year; and
13	(3) all participants of the Farm Service Agency
14	loan programs should strive to encourage beginning
15	farmers and ranchers and socially disadvantaged
16	farmers to use Farm Service Agency loans.
17	TITLE VI—RURAL DEVELOPMENT
18	Subtitle A—Consolidated Farm and
19	Rural Development Act
20	SEC. 6101. WATER, WASTE DISPOSAL, AND WASTEWATER FA-
21	CILITY GRANTS.
22	Section $306(a)(2)(B)$ of the Consolidated Farm and
23	Rural Development Act (7 U.S.C. 1926(a)(2)(B)) is amend-
24	ed—

1	(1) in clause (iii), by striking "\$100,000" each
2	place it appears and inserting "\$200,000"; and
3	(2) in clause (vii), by striking "2018" and in-
4	serting "2023".
5	SEC. 6102. RURAL WATER AND WASTEWATER TECHNICAL
6	ASSISTANCE AND TRAINING PROGRAMS.
7	Section 306(a)(14) of the Consolidated Farm and
8	Rural Development Act (7 U.S.C. 1926(a)(14)) is amend-
9	ed—
10	(1) in subparagraph (A)—
11	(A) in clause (ii), by striking "and" at the
12	end;
13	(B) in clause (iii), by striking the period at
14	the end and inserting "; and"; and
15	(C) by adding at the end the following:
16	"(iv) identify options to enhance the
17	long-term sustainability of rural water and
18	waste systems, including operational prac-
19	tices, revenue enhancements, policy revi-
20	sions, partnerships, consolidation, regional-
21	ization, or contract services.";
22	(2) by striking subparagraph (B) and inserting
23	the following:

1	"(B) Selection priority.—In selecting
2	recipients of grants to be made under subpara-
3	graph (A), the Secretary shall give priority to—
4	<i>((i) private nonprofit organizations</i>
5	that have experience in providing the tech-
6	nical assistance and training described in
7	subparagraph (A) to associations serving
8	rural areas in which residents have low in-
9	come and in which water supply systems or
10	waste facilities are unhealthful; and
11	"(ii) recipients that will provide tech-
12	nical assistance and training programs to
13	address the contamination of drinking
14	water and surface water supplies by emerg-
15	ing contaminants, including per- and
16	polyfluoroalkyl substances and
17	perfluorooctanoic acid."; and
18	(3) in subparagraph (C)—
19	(A) by striking "1 nor more than 3" and
20	inserting "3 percent and not more than 5"; and
21	(B) by striking "1 per centum" and insert-
22	ing "3 percent".

1	553 SEC. 6103. RURAL WATER AND WASTEWATER CIRCUIT
2	RIDER PROGRAM.
3	Section $306(a)(22)(B)$ of the Consolidated Farm and
4	Rural Development Act (7 U.S.C. $1926(a)(22)(B)$) is
5	amended by striking "\$20,000,000 for fiscal year 2014 and
6	each fiscal year thereafter" and inserting "\$25,000,000 for
7	each of fiscal years 2019 through 2023".
8	SEC. 6104. TRIBAL COLLEGE AND UNIVERSITY ESSENTIAL
9	COMMUNITY FACILITIES.
10	Section $306(a)(25)(C)$ of the Consolidated Farm and
11	Rural Development Act (7 U.S.C. $1926(a)(25)(C)$) is
12	amended by striking "2018" and inserting "2023".
13	SEC. 6105. COMMUNITY FACILITIES DIRECT LOANS AND
14	GRANTS FOR SUBSTANCE USE DISORDER
14 15	GRANTS FOR SUBSTANCE USE DISORDER TREATMENT SERVICES.
15 16	TREATMENT SERVICES.
15 16	TREATMENT SERVICES. Section 306(a) of the Consolidated Farm and Rural
15 16 17	TREATMENT SERVICES. Section 306(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926(a)) is amended by adding
15 16 17 18	TREATMENT SERVICES. Section 306(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926(a)) is amended by adding at the end the following:
15 16 17 18 19	TREATMENT SERVICES. Section 306(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926(a)) is amended by adding at the end the following: "(27) DIRECT LOANS AND GRANTS FOR SUB-
15 16 17 18 19 20	TREATMENT SERVICES. Section 306(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926(a)) is amended by adding at the end the following: "(27) DIRECT LOANS AND GRANTS FOR SUB- STANCE USE DISORDER TREATMENT SERVICES.—
15 16 17 18 19 20 21	TREATMENT SERVICES. Section 306(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926(a)) is amended by adding at the end the following: "(27) DIRECT LOANS AND GRANTS FOR SUB- STANCE USE DISORDER TREATMENT SERVICES.— "(A) SELECTION PRIORITY.—In selecting re-
 15 16 17 18 19 20 21 22 	TREATMENT SERVICES. Section 306(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926(a)) is amended by adding at the end the following: "(27) DIRECT LOANS AND GRANTS FOR SUB- STANCE USE DISORDER TREATMENT SERVICES.— "(A) SELECTION PRIORITY.—In selecting re- cipients of loans or grants (not including loans
 15 16 17 18 19 20 21 22 23 	TREATMENT SERVICES. Section 306(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926(a)) is amended by adding at the end the following: "(27) DIRECT LOANS AND GRANTS FOR SUB- STANCE USE DISORDER TREATMENT SERVICES.— "(A) SELECTION PRIORITY.—In selecting re- cipients of loans or grants (not including loans guaranteed by the Secretary) for the development

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1	"(i) to develop facilities to provide sub-
2	stance use disorder (including opioid sub-
3	stance use disorder)—
4	"(I) prevention services;
5	"(II) treatment services;
6	"(III) recovery services; or
7	"(IV) any combination of those
8	services; and
9	"(ii) that employ staff that have ap-
10	propriate expertise and training in how to
11	identify and treat individuals with sub-
12	stance use disorders.
13	"(B) USE OF FUNDS.—An eligible entity de-
14	scribed in subparagraph (A) that receives a loan
15	or grant described in that subparagraph may use
16	the loan or grant funds for the development of
17	telehealth facilities and systems to provide tele-
18	health services for substance use disorder treat-
19	ment.".
20	SEC. 6106. EMERGENCY AND IMMINENT COMMUNITY WATER
21	ASSISTANCE GRANT PROGRAM.
22	Section 306A of the Consolidated Farm and Rural De-
23	velopment Act (7 U.S.C. 1926a) is amended—

(1) in subsection (b)(1), by striking "; and" and
inserting the following: ", particularly to projects to
address contamination that—
"(A) poses a threat to human health or the
environment; and
``(B) was caused by circumstances beyond
the control of the applicant for a grant, includ-
ing circumstances that occurred over a period of
time; and";
(2) in subsection (f)(1), by striking " $$500,000$ "
and inserting "\$1,000,000";
(3) by redesignating subsection (i) as subsection
(j);
(4) by inserting after subsection (h) the fol-
lowing:
"(i) INTERAGENCY TASK FORCE ON RURAL WATER
QUALITY.—
"(1) IN GENERAL.—Not later than 90 days after
the date of enactment of the Agriculture Improvement
Act of 2018, the Secretary shall coordinate and chair
an interagency task force to examine drinking water
and surface water contamination in rural commu-
nities, particularly rural communities that are in
close proximity to active or decommissioned military
installations in the United States.

1	"(2) Membership.—The interagency task force
2	shall consist of—
3	"(A) the Secretary;
4	"(B) the Secretary of the Army, acting
5	through the Chief of Engineers;
6	"(C) the Secretary of Health and Human
7	Services, acting through—
8	"(i) the Director of the Agency for
9	Toxic Substances and Disease Registry; and
10	"(ii) the Director of the Centers for
11	Disease Control and Prevention;
12	(D) the Secretary of Housing and Urban
13	Development;
14	((E) the Secretary of the Interior, acting
15	through—
16	"(i) the Director of the United States
17	Fish and Wildlife Service; and
18	"(ii) the Director of the United States
19	Geological Survey;
20	((F) the Administrator of the Environ-
21	mental Protection Agency; and
22	``(G) representatives from rural drinking
23	and wastewater entities, State and community
24	regulators, and appropriate scientific experts

1	that reflect a diverse cross-section of the rural
2	communities described in paragraph (1).
3	"(3) Report.—
4	"(A) IN GENERAL.—Not later than 360
5	days after the date of enactment of the Agri-
6	culture Improvement Act of 2018, the task force
7	shall submit to the committees described in sub-
8	paragraph (B) a report that—
9	"(i) examines, and identifies issues re-
10	lating to, water contamination in rural
11	communities, particularly rural commu-
12	nities that are in close proximity to active
13	or decommissioned military installations in
14	the United States;
15	"(ii) reviews the extent to which Fed-
16	eral, State, and local government agencies
17	coordinate with one another to address the
18	issues identified under clause (i);
19	"(iii) recommends how Federal, State,
20	and local government agencies can work to-
21	gether in the most effective, efficient, and
22	cost-effective manner practicable, to address
23	the issues identified under clause (i); and
24	"(iv) recommends changes to existing
25	statutory requirements, regulatory require-

1	ments, or both, to improve interagency co-
2	ordination and responsiveness to address
3	the issues identified under clause (i).
4	"(B) Committees described.—The com-
5	mittees referred to in subparagraph (A) are—
6	"(i) the Committee on Agriculture of
7	the House of Representatives;
8	"(ii) the Committee on Agriculture,
9	Nutrition, and Forestry of the Senate;
10	"(iii) the Committee on Energy and
11	Commerce of the House of Representatives;
12	"(iv) the Committee on Environment
13	and Public Works of the Senate;
14	"(v) the Committee on Armed Services
15	of the House of Representatives; and
16	"(vi) the Committee on Armed Services
17	of the Senate."; and
18	(5) in subsection (j) (as so redesignated)—
19	(A) in paragraph (1)(A), by striking "3 nor
20	more than 5" and inserting "5 percent and not
21	more than 7"; and
22	(B) in paragraph (2), by striking
23	"\$35,000,000 for each of fiscal years 2008
24	through 2018" and inserting "\$50,000,000 for
25	each of fiscal years 2019 through 2023".

1	SEC. 6107. WATER SYSTEMS FOR RURAL AND NATIVE VIL-
2	LAGES IN ALASKA.
3	Section 306D of the Consolidated Farm and Rural De-
4	velopment Act (7 U.S.C. 1926d) is amended—
5	(1) in subsection (a), by striking "Alaska for"
6	and inserting "Alaska, a consortium formed pursuant
7	to section 325 of the Department of the Interior and
8	Related Agencies Appropriations Act, 1998 (Public
9	Law 105–83; 111 Stat. 1597), and Native villages (as
10	defined in section 3 of the Alaska Native Claims Set-
11	tlement Act (43 U.S.C. 1602)) for";
12	(2) in subsection (b), by inserting "for any grant
13	awarded under subsection (a)" before the period at
14	the end; and
15	(3) in subsection (d)—
16	(A) in paragraph (1), by striking " 2018 "
17	and inserting "2023"; and
18	(B) in paragraph (2), by striking "Alaska"
19	and inserting "Alaska, and not more than 2 per-
20	cent of the amount made available under para-
21	graph (1) for a fiscal year may be used by a con-
22	sortium formed pursuant to section 325 of the
23	Department of the Interior and Related Agencies
24	Appropriations Act, 1998 (Public Law 105–83;
25	111 Stat. 1597),".

1	SEC. 6108. RURAL DECENTRALIZED WATER SYSTEMS.
2	Section 306E of the Consolidated Farm and Rural De-
3	velopment Act (7 U.S.C. 1926e) is amended—
4	(1) by striking the section heading and inserting
5	"RURAL DECENTRALIZED WATER SYSTEMS";
6	(2) in subsection (a), by striking "100" and in-
7	serting "60";
8	(3) in subsection (b)—
9	(A) in paragraph (1)—
10	(i) by inserting "and subgrants" after
11	"loans"; and
12	(ii) by inserting "and individually
13	owned household decentralized wastewater
14	systems" after "well systems";
15	(B) by striking paragraph (2) and inserting
16	the following:
17	"(2) TERMS AND AMOUNTS.—
18	"(A) TERMS OF LOANS.—A loan made with
19	grant funds under this section—
20	"(i) shall have an interest rate of 1
21	percent; and
22	"(ii) shall have a term not to exceed 20
23	years.
24	"(B) AMOUNTS.—A loan or subgrant made
25	with grant funds under this section shall not ex-
26	ceed \$15,000 for each water well system or decen-

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1	tralized wastewater system described in para-
2	graph (1)."; and
3	(C) by adding at the end the following:
4	"(4) Ground well water contamination.—In
5	the event of ground well water contamination, the
6	Secretary shall allow a loan or subgrant to be made
7	with grant funds under this section for the installa-
8	tion of water treatment where needed beyond the
9	point of entry, with or without the installation of a
10	new water well system.";
11	(4) in subsection (c), by striking "productive use
12	of individually-owned household water well systems"
13	and inserting "effective use of individually owned
14	household water well systems, individually owned
15	household decentralized wastewater systems,"; and
16	(5) in subsection (d)—
17	(A) by striking "\$5,000,000" and inserting
18	"\$40,000,000"; and
19	(B) by striking "2014 through 2018" and
20	inserting "2019 through 2023".
21	SEC. 6109. SOLID WASTE MANAGEMENT GRANTS.
22	Section $310B(b)(2)$ of the Consolidated Farm and
23	Rural Development Act (7 U.S.C. 1932(b)(2)) is amended
24	by striking "2018" and inserting "2023".

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1	SEC. 6110. RURAL BUSINESS DEVELOPMENT GRANTS.
2	Section $310B(c)(4)(A)$ of the Consolidated Farm and
3	Rural Development Act (7 U.S.C. 1932(c)(4)(A)) is amend-
4	ed by striking "2018" and inserting "2023".
5	SEC. 6111. RURAL COOPERATIVE DEVELOPMENT GRANTS.
6	Section $310B(e)$ of the Consolidated Farm and Rural
7	Development Act (7 U.S.C. 1932(e)) is amended—
8	(1) in paragraph (10), by inserting "(including
9	research and analysis based on data from the latest
10	available Economic Census conducted by the Bureau
11	of the Census)" after "conduct research"; and
12	(2) in paragraph (13), by striking "2018" and
13	inserting "2023".
14	SEC. 6112. LOCALLY OR REGIONALLY PRODUCED AGRICUL-
15	
15	TURAL FOOD PRODUCTS.
15 16	TURAL FOOD PRODUCTS. Section $310B(g)(9)(B)(iv)(I)$ of the Consolidated Farm
16 17	Section $310B(g)(9)(B)(iv)(I)$ of the Consolidated Farm
16 17	Section 310B(g)(9)(B)(iv)(I) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1932(g)(9)(B)(iv)(I))
16 17 18	Section $310B(g)(9)(B)(iv)(I)$ of the Consolidated Farm and Rural Development Act (7 U.S.C. $1932(g)(9)(B)(iv)(I))$ is amended by striking "2018" and inserting "2023".
16 17 18 19	Section 310B(g)(9)(B)(iv)(I) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1932(g)(9)(B)(iv)(I)) is amended by striking "2018" and inserting "2023". SEC. 6113. APPROPRIATE TECHNOLOGY TRANSFER FOR
 16 17 18 19 20 21 	Section 310B(g)(9)(B)(iv)(I) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1932(g)(9)(B)(iv)(I)) is amended by striking "2018" and inserting "2023". SEC. 6113. APPROPRIATE TECHNOLOGY TRANSFER FOR RURAL AREAS PROGRAM.

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1	SEC. 6114. RURAL ECONOMIC AREA PARTNERSHIP ZONES.
2	Section 310 $B(j)$ of the Consolidated Farm and Rural
3	Development Act (7 U.S.C. 1932(j)) is amended by striking
4	"2018" and inserting "2023".
5	SEC. 6115. INTEMEDIARY RELENDING PROGRAM.
6	Section 310H of the Consolidated Farm and Rural De-
7	velopment Act (7 U.S.C. 1936b) is amended—
8	(1) by redesignating subsection (e) as subsection
9	(i);
10	(2) by inserting after subsection (d) the fol-
11	lowing:
12	"(e) Limitation on Loan Amounts.—The maximum
13	amount of a loan by an eligible entity described in sub-
14	section (b) to individuals and entities for a project under
15	subsection (c), including the unpaid balance of any existing
16	loans, shall be the lesser of—
17	"(1) \$400,000; and
18	"(2) 50 percent of the loan to the eligible entity
19	under subsection (a).
20	"(f) Applications.—
21	"(1) IN GENERAL.—To be eligible to receive a
22	loan or loan guarantee under subsection (a), an eligi-
23	ble entity described in subsection (b) shall submit to
24	the Secretary an application at such time, in such
25	manner, and containing such information as the Sec-
26	retary may require.

1	"(2) EVALUATION.—In evaluating applications
2	submitted under paragraph (1), the Secretary shall—
3	"(A)(i) take into consideration the previous
4	performance of an eligible entity in carrying out
5	projects under subsection (c); and
6	"(ii) in the case of satisfactory performance
7	under clause (i), require the eligible entity to
8	contribute less equity for subsequent loans with-
9	out modifying the priority given to subsequent
10	applications; and
11	"(B) in assigning priorities to applications,
12	require an eligible entity to demonstrate that it
13	has a governing or advisory board made up of
14	business, civic, and community leaders who are
15	representative of the communities of the service
16	area, without limitation to the size of the service
17	area.
18	"(g) RETURN OF EQUITY.—The Secretary shall estab-
19	lish a schedule that is consistent with the amortization
20	schedules of the portfolio of loans made or guaranteed under
21	subsection (a) for the return of any equity contribution
22	made under this section by an eligible entity described in
23	subsection (b), if the eligible entity is—
24	"(1) current on all principal and interest pay-

24 "(1) current on all principal and interest pay
25 ments; and

1	"(2) in compliance with loan covenants.
2	"(h) REGULATIONS.—The Secretary shall promulgate
3	regulations and establish procedures reducing the adminis-
4	trative requirements on eligible entities described in sub-
5	section (b), including regulations to carry out the amend-
6	ments made to this section by the Agriculture Improvement
7	Act of 2018."; and
8	(3) in subsection (i) (as so redesignated), by
9	striking "2018" and inserting "2023".
10	SEC. 6116. SINGLE APPLICATION FOR BROADBAND.
11	Section 331 of the Consolidated Farm and Rural De-
12	velopment Act (7 U.S.C. 1981) is amended by adding at
13	the end the following:
14	"(e) Single Application for Broadband.—
15	"(1) IN GENERAL.—Subject to paragraphs (2),
16	(3), and (4), notwithstanding any other provision of
17	law, broadband facilities and broadband service (as
18	defined in section 601(b) of the Rural Electrification
19	Act of 1936 (7 U.S.C. 950bb(b)), may be funded as
20	an incidental part of any grant, loan, or loan guar-
21	antee provided under this title or any other provision
22	of law administered by the Secretary, acting through
23	the rural development mission area.
24	"(2) LIMITATION.—Except as otherwise author-
25	ized by an Act of Congress, funding under paragraph

1	(1) shall not constitute more than 10 percent of any
2	loan for a fiscal year for any program under this title
3	or any other provision of law administered by the
4	Secretary, acting through the rural development mis-
5	sion area.
6	"(3) Competitive harm.—The Secretary shall
7	not provide funding under paragraph (1) if the fund-
8	ing would result in competitive harm to any existing
9	grant, loan, or loan guarantee described in that para-
10	graph.
11	"(4) ELIGIBILITY.—Funding under paragraph
12	(1) shall be granted only for eligible projects described
13	in section $601(d)(2)$ of the Rural Electrification Act
14	of 1936 (7 U.S.C. 950bb(d)(2)).".
15	SEC. 6117. LOAN GUARANTEE LOAN FEES.
16	(a) Certain Programs Under Consolidated Farm
17	AND RURAL DEVELOPMENT ACT.—Section 333 of the Con-
18	solidated Farm and Rural Development Act (7 U.S.C.
19	1983) is amended—
20	(1) in paragraph (5), by striking "and" at the
21	end;
22	(2) in paragraph (6)(E), by striking the period
23	at the end and inserting "; and"; and
24	(3) by adding at the end the following:

1	"(7) in the case of an insured or guaranteed loan
2	issued or modified under section 306(a), charge and
3	collect from the lender fees in such amounts as are
4	necessary such that—
5	<i>"(A) the sum of—</i>
6	"(i) the total amount of fees so charged
7	for each fiscal year; and
8	"(ii) the total of the amounts appro-
9	priated for the insured or guaranteed loans
10	for the fiscal year; is equal to
11	``(B) the amount of the costs of subsidies for
12	the insured or guaranteed loans for the fiscal
13	year.".
14	(b) RURAL BROADBAND PROGRAM.—Section 601(c) of
15	the Rural Electrification Act of 1936 (7 U.S.C. 950bb(c))
16	is amended by adding at the end the following:
17	"(3) FEES.—In the case of a loan guarantee
18	issued or modified under this section, the Secretary
19	shall charge and collect from the lender fees in such
20	amounts as are necessary such that—
21	<i>"(A) the sum of</i> —
22	"(i) the total amount of fees so charged
23	for each fiscal year; and

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1	"(ii) the total of the amounts appro-
2	priated for the loan guarantees for the fiscal
3	year; is equal to
4	"(B) the amount of the costs of subsidies for
5	the loan guarantees for the fiscal year.".
6	SEC. 6118. RURAL BUSINESS-COOPERATIVE SERVICE PRO-
7	GRAMS TECHNICAL ASSISTANCE AND TRAIN-
8	ING.
9	The Consolidated Farm and Rural Development Act
10	is amended by inserting after section 367 (as added by sec-
11	tion 5305) the following:
10	"SEC. 368. RURAL BUSINESS-COOPERATIVE SERVICE PRO-
12	SEC. 500. ROULD DOSIVESS-COOLEMATIVE SERVICE TRO-
12 13	GRAMS TECHNICAL ASSISTANCE AND TRAIN-
13	GRAMS TECHNICAL ASSISTANCE AND TRAIN-
13 14	GRAMS TECHNICAL ASSISTANCE AND TRAIN- ING.
13 14 15 16	GRAMS TECHNICAL ASSISTANCE AND TRAIN- ING. "(a) IN GENERAL.—The Secretary may make grants
13 14 15 16 17	GRAMS TECHNICAL ASSISTANCE AND TRAIN- ING. "(a) IN GENERAL.—The Secretary may make grants to public bodies, private nonprofit corporations, economic
13 14 15 16 17	GRAMS TECHNICAL ASSISTANCE AND TRAIN- ING. "(a) IN GENERAL.—The Secretary may make grants to public bodies, private nonprofit corporations, economic development authorities, institutions of higher education, federally recognized Indian Tribes, and rural cooperatives
 13 14 15 16 17 18 	GRAMS TECHNICAL ASSISTANCE AND TRAIN- ING. "(a) IN GENERAL.—The Secretary may make grants to public bodies, private nonprofit corporations, economic development authorities, institutions of higher education, federally recognized Indian Tribes, and rural cooperatives
 13 14 15 16 17 18 19 	GRAMS TECHNICAL ASSISTANCE AND TRAIN- ING. "(a) IN GENERAL.—The Secretary may make grants to public bodies, private nonprofit corporations, economic development authorities, institutions of higher education, federally recognized Indian Tribes, and rural cooperatives for the purpose of providing or obtaining technical assist-
 13 14 15 16 17 18 19 20 	GRAMS TECHNICAL ASSISTANCE AND TRAIN- ING. "(a) IN GENERAL.—The Secretary may make grants to public bodies, private nonprofit corporations, economic development authorities, institutions of higher education, federally recognized Indian Tribes, and rural cooperatives for the purpose of providing or obtaining technical assist- ance and training to support funding applications for pro-
 13 14 15 16 17 18 19 20 21 	GRAMS TECHNICAL ASSISTANCE AND TRAIN- ING. "(a) IN GENERAL.—The Secretary may make grants to public bodies, private nonprofit corporations, economic development authorities, institutions of higher education, federally recognized Indian Tribes, and rural cooperatives for the purpose of providing or obtaining technical assist- ance and training to support funding applications for pro- grams carried out by the Secretary, acting through the Ad-

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1	"(1) to assist communities in identifying and
2	planning for business and economic development
3	needs;
4	"(2) to identify public and private resources to
5	finance business and small and emerging business
6	needs;
7	"(3) to prepare reports and surveys necessary to
8	request financial assistance for businesses in rural
9	communities; and
10	"(4) to prepare applications for financial assist-
11	ance.
12	"(c) Selection Priority.—In selecting recipients of
13	grants under this section, the Secretary shall give priority
14	to grants serving persistent poverty counties and high pov-
15	erty communities, as determined by the Secretary.
16	"(d) FUNDING.—
17	"(1) IN GENERAL.—There is authorized to be ap-
18	propriated to carry out this section \$5,000,000 for
19	each of fiscal years 2019 through 2023, to remain
20	available until expended.
21	"(2) AVAILABILITY.—Any amounts authorized to
22	be appropriated under paragraph (1) for any fiscal
23	year that are not appropriated for that fiscal year
24	may be appropriated for any succeeding fiscal year.".

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1	SEC. 6119. NATIONAL RURAL DEVELOPMENT PARTNERSHIP.
2	Section 378 of the Consolidated Farm and Rural De-
3	velopment Act (7 U.S.C. 2008m) is amended in subsections
4	(g)(1) and (h) by striking "2018" each place it appears and
5	inserting "2023".
6	SEC. 6120. GRANTS FOR NOAA WEATHER RADIO TRANSMIT-
7	TERS.
8	Section $379B(d)$ of the Consolidated Farm and Rural
9	Development Act (7 U.S.C. 2008p(d)) is amended by strik-
10	ing "2018" and inserting "2023".
11	SEC. 6121. RURAL MICROENTREPRENEUR ASSISTANCE PRO-
12	GRAM.
13	Section 379E of the Consolidated Farm and Rural De-
14	velopment Act (7 U.S.C. 2008s) is amended—
15	(1) in subsection $(b)(4)(B)(ii)$ —
16	(A) in the clause heading, by striking
	()
17	"MAXIMUM AMOUNT" and inserting "AMOUNT";
17 18	
	"MAXIMUM AMOUNT" and inserting "AMOUNT";
18	"MAXIMUM AMOUNT" and inserting "AMOUNT"; (B) by inserting "not less than 20 percent
18 19	"MAXIMUM AMOUNT" and inserting "AMOUNT"; (B) by inserting "not less than 20 percent and" before "not more than 25 percent"; and
18 19 20	"MAXIMUM AMOUNT" and inserting "AMOUNT"; (B) by inserting "not less than 20 percent and" before "not more than 25 percent"; and (C) by striking the period at the end and
18 19 20 21	"MAXIMUM AMOUNT" and inserting "AMOUNT"; (B) by inserting "not less than 20 percent and" before "not more than 25 percent"; and (C) by striking the period at the end and inserting the following: ", subject to—
 18 19 20 21 22 	"MAXIMUM AMOUNT" and inserting "AMOUNT"; (B) by inserting "not less than 20 percent and" before "not more than 25 percent"; and (C) by striking the period at the end and inserting the following: ", subject to— "(I) satisfactory performance by
 18 19 20 21 22 23 	"MAXIMUM AMOUNT" and inserting "AMOUNT"; (B) by inserting "not less than 20 percent and" before "not more than 25 percent"; and (C) by striking the period at the end and inserting the following: ", subject to— "(I) satisfactory performance by the microenterprise development orga-

and

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1	(2) in subsection $(d)(2)$ —
2	(A) by striking "\$40,000,000" and inserting
3	"\$20,000,000"; and
4	(B) by striking "2009 through 2018" and
5	inserting "2019 through 2023".
6	SEC. 6122. HEALTH CARE SERVICES.
7	Section 379G(e) of the Consolidated Farm and Rural
8	Development Act (7 U.S.C. 2008u(e)) is amended by strik-
9	ing "2018" and inserting "2023".
10	SEC. 6123. STRATEGIC ECONOMIC AND COMMUNITY DEVEL-
11	OPMENT.
12	Section 379H of the Consolidated Farm and Rural De-
13	velopment Act (7 U.S.C. 2008v) is amended to read as fol-
14	lows:
15	"SEC. 379H. STRATEGIC ECONOMIC AND COMMUNITY DE-
16	VELOPMENT.
17	"(a) IN GENERAL.—In the case of any program under
18	this title or administered by the Secretary, acting through
19	the rural development mission area, as determined by the
20	Secretary (referred to in this section as a 'covered pro-
21	gram'), the Secretary shall give priority to an application
22	for a project that, as determined and approved by the Sec-
23	retary—
24	"(1) mosts the applicable eligibility requirements

24 "(1) meets the applicable eligibility requirements
25 of this title or the other applicable authorizing law;

1	"(2) will be carried out in a rural area; and
2	"(3) supports the implementation of a strategic
3	community investment plan described in subsection
4	(d) on a multisectoral and multijurisdictional basis,
5	to include considerations for improving and expand-
6	ing broadband services as needed.
7	"(b) Reserve.—
8	"(1) IN GENERAL.—Subject to paragraph (2), the
9	Secretary shall reserve not more than 10 percent of
10	the funds made available for a fiscal year for covered
11	programs for projects that support the implementa-
12	tion of a strategic community investment plan de-
13	scribed in subsection (d) on a multisectoral and
14	multijurisdictional basis.
15	"(2) PERIOD.—Any funds reserved under para-
16	graph (1) shall only be reserved for the 1-year period
17	beginning on the date on which the funds were first
18	made available, as determined by the Secretary.
19	"(c) Approved Applications.—
20	"(1) IN GENERAL.—Subject to paragraph (2),
21	any applicant who submitted an application under a
22	covered program that was approved before the date of
23	enactment of this section may amend the application
24	to qualify for the funds reserved under subsection (b).

1	"(2) RURAL UTILITIES.—Any applicant who
2	submitted an application under paragraph (2), (14),
3	or (24) of section 306(a), or section 306A or 310B(b),
4	that was approved by the Secretary before the date of
5	enactment of this section shall be eligible for the funds
6	reserved under subsection (b)—
7	``(A) on the same basis as an application
8	submitted under this section; and
9	"(B) until September 30, 2019.
10	"(d) Strategic Community Investment Plans.—
11	"(1) IN GENERAL.—The Secretary shall provide
12	assistance to rural communities in developing stra-
13	tegic community investment plans.
14	"(2) PLANS.—A strategic community investment
15	plan described in paragraph (1) shall include—
16	"(A) a variety of activities designed to fa-
17	cilitate the vision of a rural community for the
18	future, including considerations for improving
19	and expanding broadband services as needed;
20	"(B) participation by multiple stakeholders,
21	including local and regional partners;
22	``(C) leverage of applicable regional re-
23	sources;
24	"(D) investment from strategic partners,
25	such as—

1	"(i) private organizations;
2	"(ii) cooperatives;
3	"(iii) other government entities;
4	"(iv) Indian Tribes; and
5	"(v) philanthropic organizations;
6	``(E) clear objectives with the ability to es-
7	tablish measurable performance metrics;
8	``(F) action steps for implementation; and
9	"(G) any other elements necessary to ensure
10	that the plan results in a comprehensive and
11	strategic approach to rural economic develop-
12	ment, as determined by the Secretary.
13	"(3) COORDINATION.—The Secretary shall co-
14	ordinate with Indian Tribes and local, State, re-
15	gional, and Federal partners to develop strategic com-
16	munity investment plans under this subsection.
17	"(4) AUTHORIZATION OF APPROPRIATIONS.—
18	There is authorized to be appropriated to carry out
19	this subsection \$5,000,000 for each of fiscal years
20	2019 through 2023, to remain available until ex-
21	pended.".
22	SEC. 6124. DELTA REGIONAL AUTHORITY.

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23 (a) AUTHORIZATION OF APPROPRIATIONS.—Section
24 382M(a) of the Consolidated Farm and Rural Development

Act (7 U.S.C. 2009aa-12(a)) is amended by striking
 "2018" and inserting "2023".

3 (b) TERMINATION OF AUTHORITY.—Section 382N of
4 the Consolidated Farm and Rural Development Act (7
5 U.S.C. 2009aa–13) is amended by striking "2018" and in6 serting "2023".

7 SEC. 6125. RURAL BUSINESS INVESTMENT PROGRAM.

8 Section 3848 of the Consolidated Farm and Rural De9 velopment Act (7 U.S.C. 2009cc-18) is amended by striking
10 "2018" and inserting "2023".

Subtitle B—Rural Electrification Act of 1936

13 SEC. 6201. ELECTRIC LOAN REFINANCING.

Section 2(a) of the Rural Electrification Act of 1936
(7 U.S.C. 902(a)) is amended by striking "loans in" and
inserting "loans, or refinance loans made by the Secretary
under this Act, in".

18 SEC. 6202. TECHNICAL ASSISTANCE FOR RURAL ELEC19 TRIFICATION LOANS.

20 Section 2 of the Rural Electrification Act of 1936 (7

21 U.S.C. 902) is amended by adding at the end the following:

22 "(c) TECHNICAL ASSISTANCE.—

23 "(1) IN GENERAL.—Not later than 180 days
24 after the date of enactment of the Agriculture Im25 provement Act of 2018, the Secretary shall enter into

1	a memorandum of understanding with the Secretary
2	of Energy under which the Secretary of Energy shall
3	provide technical assistance to applicants for loans
4	made under subsection (a) and section $4(a)$.
5	"(2) Form of Assistance.—The technical as-
6	sistance that the Secretary may request pursuant to
7	a memorandum of understanding entered into under
8	paragraph (1) may include—
9	"(A) direct advice;
10	"(B) tools, maps, and training relating
11	to—
12	"(i) the implementation of demand-
13	side management of electric and telephone
14	service in rural areas;
15	"(ii) energy efficiency and conserva-
16	tion programs; and
17	"(iii) on-grid and off-grid renewable
18	energy systems; and
19	(C) any other forms of assistance deter-
20	mined necessary by the Secretary.".
21	SEC. 6203. LOANS FOR TELEPHONE SERVICE.
22	Section 201 of the Rural Electrification Act of 1936
23	(7 U.S.C. 922) is amended—

1	(1) by striking the section designation and all
2	that follows through "From such sums" and inserting
3	the following:
4	"SEC. 201. LOANS FOR TELEPHONE SERVICE.
5	"From such sums";
6	(2) in the second sentence, by striking "associa-
7	tions:" and all that follows through "same sub-
8	scribers." and inserting "associations."; and
9	(3) in the sixth sentence, by striking "nor shall
10	such loan" and all that follows through "writing)"
11	and inserting "and".
12	SEC. 6204. CUSHION OF CREDIT PAYMENTS PROGRAM.
13	(a) IN GENERAL.—Section 313 of the Rural Elec-
14	trification Act of 1936 (7 U.S.C. 940c) is amended—
15	(1) in subsection (a)—
16	(A) by redesignating paragraphs (2) and
17	(3) as paragraphs (3) and (4), respectively;
18	(B) by inserting after paragraph (1) the fol-
19	lowing:
20	"(2) TERMINATION OF DEPOSIT AUTHORITY.—
21	Effective October 1, 2018, no deposits may be made
22	under paragraph (1)."; and
23	(C) in paragraph (3) (as so designated), by
24	striking "borrower at a rate of 5 percent per

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annum." and inserting the following: "bor-
rower—
"(A) for each fiscal year through fiscal year
2018, at a rate of 5 percent; and
``(B) for fiscal year 2019 and each fiscal
year thereafter, at a rate equal to—
((i) the average interest rate used to
make payments on the 5-year Treasury note
for the most recent calendar quarter; but
"(ii) not greater than 5 percent.";
(2) in subsection $(b)(2)$ —
(A) in subparagraph (A)—
(i) by striking "The Secretary" and
inserting the following:
"(i) IN GENERAL.—The Secretary";
(ii) in clause (i) (as so designated), by
striking "Fund to which shall be credited,
on a monthly basis," and inserting the fol-
lowing: "Fund, to be known as the "rural
economic development subaccount" (referred
to in this paragraph as the "subaccount").
"(ii) Differential payments.—For
each month through September 2021, the
Secretary shall credit to the subaccount";
and

(iii) in clause (ii) (as so designated),
by striking "the 5 percent" and all that fol-
lows through the period at the end and in-
serting "5 percent.";
(B) in subparagraph (B)—
(i) by striking "is authorized, from the
interest differential sums credited this sub-
account" and inserting "shall, from interest
differential sums credited under subpara-
graph (A)(ii) to the subaccount"; and
(ii) by striking "to provide" and in-
serting "provide";
(C) in subparagraph (E), by striking "rural
economic development"; and
(D) by adding at the end the following:
"(F) FUNDING.—
"(i) Mandatory funding.—Of the
funds of the Commodity Credit Corporation,
the Secretary shall credit to the subaccount
to use for the cost of grants and loans under
subparagraphs (B) $through$ (E) \$5,000,000
for each of fiscal years 2022 and 2023, to
remain available until expended.
"(ii) AUTHORIZATION OF APPROPRIA-
TIONS.—In addition to other amounts

1	available in the subaccount for the cost of
2	grants and loans under subparagraphs (B)
3	through (E), there is authorized to be ap -
4	propriated to the subaccount for the cost of
5	the grants and loans \$5,000,000 for each of
6	fiscal years 2022 and 2023, to remain
7	available until expended.".
8	(b) Conforming Amendments.—
9	(1) Section 12(b)(3)(D) of the Rural Electrifica-
10	tion Act of 1936 (7 U.S.C. 912(b)(3)(D)) is amended
11	by striking "313(b)(2)(A)" and inserting
12	"313(b)(2)(A)(ii)".
13	(2) Section 313A of the Rural Electrification Act
14	of 1936 (7 U.S.C. 940c–1) is amended in subsections
15	(c)(4)(A) and (e)(2) by striking "313(b)(2)(A)" each
16	place it appears and inserting "313(b)(2)(A)(i)".
17	SEC. 6205. GUARANTEES FOR BONDS AND NOTES ISSUED
18	FOR ELECTRIFICATION OR TELEPHONE PUR-
19	POSES.
20	(a) IN GENERAL.—Section 313A of the Rural Elec-
21	trification Act of 1936 (7 U.S.C. 940c–1) is amended—
22	(1) in subsection (a)—
23	(A) by striking "Subject to" and inserting
24	the following:
25	"(1) GUARANTEES.—Subject to";

1	(B) in paragraph (1) (as so designated), by
2	striking "basis" and all that follows through the
3	period at the end and inserting "basis, if the
4	proceeds of the bonds or notes are used to make
5	utility infrastructure loans, or refinance bonds
6	or notes issued for those purposes, to a borrower
7	that has at any time received, or is eligible to re-
8	ceive, a loan under this Act."; and
9	(C) by adding at the end the following:
10	"(2) TERMS.—A bond or note guaranteed under
11	this section shall, by agreement between the Secretary
12	and the borrower—
13	"(A) be for a term of 30 years (or another
14	term of years that the Secretary determines is
15	appropriate); and
16	"(B) be repaid by the borrower—
17	"(i) in periodic installments of prin-
18	cipal and interest;
19	"(ii) in periodic installments of inter-
20	est and, at the end of the term of the bond
21	or note, as applicable, by the repayment of
22	the outstanding principal; or
23	"(iii) through a combination of the
24	methods described in clauses (i) and (ii).";
25	(2) in subsection (b)—

1	(A) in paragraph (1), by striking "elec-
2	trification" and all that follows through the pe-
3	riod at the end and inserting "purposes de-
4	scribed in subsection (a)(1).";
5	(B) by striking paragraph (2);
6	(C) by redesignating paragraphs (3) and
7	(4) as paragraphs (2) and (3), respectively; and
8	(D) in paragraph (2) (as so redesignated)—
9	(i) in subparagraph (A), by striking
10	"for electrification or telephone purposes"
11	and inserting "for eligible purposes de-
12	scribed in subsection (a)(1)"; and
13	(ii) in subparagraph (C), by striking
14	"subsection (a)" and inserting "subsection
15	(a)(1)"; and
16	(3) in subsection (f), by striking "2018" and in-
17	serting "2023".
18	(b) Administration.—Beginning on the date of enact-
19	ment of the Agriculture Improvement Act of 2018, the Sec-
20	retary shall continue to carry out section 313A of the Rural
21	Electrification Act of 1936 (7 U.S.C. 940c-1) (as amended
22	by subsection (a)) under a Notice of Solicitation of Applica-
23	tions until the date on which any regulations necessary to
24	carry out the amendments made by subsection (a) are fully
25	implemented.

1	SEC. 6206. ACCESS TO BROADBAND TELECOMMUNICATIONS
2	SERVICES IN RURAL AREAS.
3	Section 601 of the Rural Electrification Act of 1936
4	(7 U.S.C. 950bb) is amended—
5	(1) in subsection (a), by striking "loans and"
6	and inserting "grants, loans, and";
7	(2) in subsection (c)—
8	(A) in the subsection heading, by striking
9	"LOANS AND" and inserting "GRANTS, LOANS,
10	AND";
11	(B) in paragraph (1), by inserting "make
12	grants and" after "Secretary shall";
13	(C) by striking paragraph (2) and inserting
14	the following:
15	"(2) Priority.—
16	"(A) IN GENERAL.—In making grants,
17	loans, or loan guarantees under paragraph (1),
18	the Secretary shall—
19	"(i) give the highest priority to appli-
20	cations for projects to provide broadband
21	service to unserved rural communities that
22	do not have any residential broadband serv-
23	ice;
24	"(ii) give priority to applications for
25	projects to provide the maximum level of
26	broadband service to the greatest proportion

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1	of rural households in the proposed service
2	area identified in the application;
3	"(iii) give priority to applications for
4	projects to provide rapid and expanded de-
5	ployment of fixed and mobile broadband on
6	cropland and ranchland within a service
7	territory for use in various applications of
8	precision agriculture;
9	"(iv) provide equal consideration to all
10	eligible entities, including those that have
11	not previously received grants, loans, or
12	loan guarantees under paragraph (1); and
13	"(v) with respect to 2 or more applica-
14	tions that are given the same priority under
15	clause (i), give priority to an application
16	that requests less grant funding than loan
17	funding.
18	"(B) Other.—After giving priority to the
19	applications described in clauses (i) and (ii) of
20	subparagraph (A), the Secretary shall then give
21	priority to applications—
22	"(i) for projects to provide broadband
23	service to rural communities—
24	``(I) with a population of less
25	than 10,000 permanent residents;

1	"(II) that are experiencing out-
2	migration and have adopted a strategic
3	community investment plan under sec-
4	tion $379H(d)$ that includes consider-
5	ations for improving and expanding
6	broadband service;
7	"(III) with a high percentage of
8	low income families or persons (as de-
9	fined in section 501(b) of the Housing
10	Act of 1949 (42 U.S.C. 1471(b)); or
11	"(IV) that are isolated from other
12	significant population centers; and
13	"(ii) that were developed with the par-
14	ticipation of, and will receive a substantial
15	portion of the funding for the project from,
16	1 or more stakeholders, including—
17	"(I) State, local, and tribal gov-
18	ernments;
19	"(II) nonprofit institutions;
20	"(III) community anchor institu-
21	tions, such as—
22	"(aa) public libraries;
23	"(bb) elementary schools and
24	secondary schools (as defined in
25	section 8101 of the Elementary

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1	and Secondary Education Act of
2	1965 (20 U.S.C. 7801));
3	"(cc) institutions of higher
4	education; and
5	"(dd) health care facilities;
6	"(IV) private entities; and
7	"(V) philanthropic organizations.
8	"(C) Identification of unserved com-
9	MUNITIES.—
10	"(i) In general.—In the case of an
11	application given the highest priority under
12	subparagraph (A)(i), the Secretary shall
13	confirm that each unserved rural commu-
14	nity identified in the application is eligible
15	for funding by—
16	``(I) conferring with and obtain-
17	ing data from the Chair of the Federal
18	Communications Commission and the
19	Administrator of the National Tele-
20	communications and Information Ad-
21	ministration with respect to the service
22	level in the service area proposed in the
23	application;
24	"(II) reviewing any other source
25	that is relevant to service data valida-

1	tion, as determined by the Secretary;
2	and
3	"(III) performing site-specific
4	testing to verify the unavailability of
5	any residential broadband service in
6	the unserved rural community.
7	"(ii) Adjustments.—Not less often
8	than once every 2 years, the Secretary shall
9	review, and may adjust through notice pub-
10	lished in the Federal Register, the unserved
11	communities identified under clause (i).";
12	(D) by redesignating paragraph (3) (as
13	added by section 6117(b)) as paragraph (4); and
14	(E) by inserting after paragraph (2) the fol-
15	lowing:
16	"(3) GRANT AMOUNTS.—
17	"(A) DEFINITION OF DEVELOPMENT
18	costs.—In this paragraph, the term 'develop-
19	ment costs' means costs of—
20	"(i) construction, including labor and
21	materials;
22	"(ii) project applications; and
23	"(iii) other development activities, as
24	determined by the Secretary.

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1	"(B) ELIGIBILITY.—To be eligible for a
2	grant under this section, the project that is the
3	subject of the grant shall be carried out in a
4	rural area.
5	"(C) MAXIMUM.—Except as provided in
6	subparagraph (D), the amount of any grant
7	made under this section shall not exceed 50 per-
8	cent of the development costs of the project for
9	which the grant is provided.
10	"(D) Secretarial authority to ad-
11	JUST.—The Secretary may make grants of up to
12	75 percent of the development costs of the project
13	for which the grant is provided to an eligible en-
14	tity if the Secretary determines that the project
15	serves—
16	"(i) an area of rural households de-
17	scribed in paragraph (2)(A)(ii); and
18	"(ii) a rural community described in
19	any of subclauses (I) through (IV) of para-
20	graph (2)(B)(i).";
21	(3) in subsection (d)—
22	(A) in paragraph (1)—
23	(i) in subparagraph (A)—

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1	(I) in the matter preceding clause
2	(i), by striking "loan or" and inserting
3	"grant, loan, or";
4	(II) in clause (ii), by striking "a
5	loan application" and inserting "an
6	application"; and
7	(III) in clause (iii)—
8	(aa) by striking "service"
9	and inserting "infrastructure";
10	(bb) by striking "loan" the
11	first place it appears;
12	(cc) by striking "3" and in-
13	serting "5"; and
14	(dd) by striking "proceeds
15	from the loan made or guaranteed
16	under this section are" and in-
17	serting "assistance under this sec-
18	tion is"; and
19	(ii) by adding at the end the following:
20	"(C) Relation to universal service
21	HIGH-COST SUPPORT.—The Secretary shall co-
22	ordinate with the Federal Communications Com-
23	mission to ensure that any grants, loans, or loan
24	guarantees made under this section complement
25	and do not conflict with universal service high-

1	cost support (as defined in section 54.5 of title
2	47, Code of Federal Regulations, or any successor
3	regulation) provided by the Commission.";
4	(B) in paragraph (2)—
5	(i) in subparagraph (A)—
6	(I) in the matter preceding clause
7	(i)—
8	(aa) by striking "the pro-
9	ceeds of a loan made or guaran-
10	teed" and inserting "assistance";
11	and
12	(bb) by striking "for the loan
13	or loan guarantee" and inserting
14	"of the eligible entity";
15	(II) in clause (i)—
16	(aa) by striking "15" and
17	inserting "90"; and
18	(bb) by striking 'level of
19	broadband service" and inserting
20	"level of fixed broadband service,
21	whether terrestrial or wireless,";
22	and
23	(III) in clause (ii), by striking
24	"3" and inserting "2";

1	(ii) in subparagraph (C), by striking
2	clause (ii) and inserting the following:
3	"(ii) Exceptions.—Clause (i) shall
4	not apply if the applicant is eligible for
5	funding under another title of this Act.";
6	(C) in paragraph (3), in subparagraph (A),
7	by striking 'loan or" and inserting 'grant, loan,
8	01 [*] ;
9	(D) in paragraph (4), by striking ''loan or''
10	and inserting "grant, loan, or";
11	(E) in paragraph (5)(A), in the matter pre-
12	ceding clause (i), by striking ''loan or" and in-
13	serting "grant, loan, or";
14	(F) in paragraph (6), by striking "loan or"
15	and inserting "grant, loan, or";
16	(G) by redesignating paragraph (7) as sub-
17	paragraph (B) and indenting appropriately;
18	(H) by inserting after paragraph (6) the
19	following:
20	"(7) Application process.—
21	"(A) IN GENERAL.—The Secretary shall
22	provide to an applicant of a grant, loan, or loan
23	guarantee under this section feedback and deci-
24	sions on funding in a timely manner.";

1	(I) in paragraph (7)(B) (as so redesig-
2	nated), by striking ''may seek a determination of
3	area eligibility prior to preparing a loan appli-
4	cation under this section." and inserting the fol-
5	lowing: "may, before preparing an application
6	under this section—
7	"(i) seek a determination of area eligi-
8	bility; and
9	"(ii) submit to the Secretary a pro-
10	posal for a project, on which the Secretary
11	shall provide feedback regarding how the
12	proposal could be changed to improve the
13	likelihood that the Secretary would approve
14	the application.";
15	(J) in paragraph (10)(A), by striking "15"
16	and inserting "30"; and
17	(K) by adding at the end the following:
18	"(11) Technical assistance and training.—
19	"(A) IN GENERAL.—The Secretary may
20	provide eligible entities described in paragraph
21	(1) that are applying for a grant, loan, or loan
22	guarantee for a project described in subsection
23	(c)(2)(A)(i) technical assistance and training—
24	"(i) to prepare reports and surveys
25	necessary to request grants, loans, and loan

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guarantees under this section for broadband
deployment;
"(ii) to improve management, includ-
ing financial management, relating to the
proposed broadband deployment;
"(iii) to prepare applications for
grants, loans, and loan guarantees under
this section; or
"(iv) to assist with other areas of need
identified by the Secretary.
"(B) FUNDING.—Not less than 3 percent
and not more than 5 percent of amounts appro-
priated to carry out this section for a fiscal year
shall be used for technical assistance and train-
ing under this paragraph.";
(4) in subsection $(e)(1)$ —
(A) in subparagraph (A), by striking "4-
Mbps" and inserting "25-Mbps"; and
(B) in subparagraph (B), by striking "1-
Mbps" and inserting "3-Mbps";
(5) in subsection (f), by striking "make a loan
or loan guarantee" and inserting "provide assist-
ance";
(6) in subsection (j)—

1	(A) in the matter preceding paragraph (1),
2	by striking 'loan and loan guarantee";
3	(B) in paragraph (1), by inserting "grants
4	and" after "number of";
5	(C) in paragraph (2)—
6	(i) in subparagraph (A), by striking
7	"loan"; and
8	(ii) in subparagraph (B), by striking
9	"loans and" and inserting "grants, loans,
10	and"; and
11	(D) in paragraph (3), by striking "loan";
12	(7) by redesignating subsections (k) and (l) as
13	subsections (m) and (n), respectively;
14	(8) by inserting after subsection (j) the following:
15	"(k) BROADBAND BUILDOUT DATA.—As a condition of
16	receiving a grant, loan, or loan guarantee under this sec-
17	tion, a recipient of assistance shall provide to the Secretary
18	complete, reliable, and precise geolocation information that
19	indicates the location of new broadband service that is being
20	provided or upgraded within the service territory supported
21	by the grant, loan, or loan guarantee not later than 30 days
22	after the earlier of—
23	"(1) the date of completion of any project mile-
24	stone established by the Secretary; or

25 "(2) the date of completion of the project.

1	"(l) Environmental Reviews.—The Secretary may
2	obligate, but not disperse, funds under this Act before the
3	completion of otherwise required environmental, historical,
4	or other types of reviews if the Secretary determines that
5	a subsequent site-specific review shall be adequate and eas-
6	ily accomplished for the location of towers, poles, or other
7	broadband facilities in the service area of the borrower
8	without compromising the project or the required reviews.";
9	(9) in subsection (m) (as so redesignated)—
10	(A) in paragraph (1)—
11	(i) by striking "\$25,000,000" and in-
12	serting "\$150,000,000"; and
13	(ii) by striking "2008 through 2018"
14	and inserting "2019 through 2023"; and
15	(B) in paragraph (2)(A)—
16	(i) in clause (i), by striking "and" at
17	the end;
18	(ii) in clause (ii), by striking the pe-
19	riod at the end and inserting "; and"; and
20	(iii) by adding at the end the fol-
21	lowing:
22	"(iii) set aside at least 1 percent to be
23	used for—
24	$``(I) \ conducting \ oversight \ under$
25	this section; and

1	"(II) implementing accountability
2	measures and related activities author-
3	ized under this section."; and
4	(10) in subsection (n) (as so redesignated)—
5	(A) by striking 'loan or" and inserting
6	"grant, loan, or"; and
7	(B) by striking "2018" and inserting
8	<i>"2023"</i> .
9	SEC. 6207. COMMUNITY CONNECT GRANT PROGRAM.
10	Title VI of the Rural Electrification Act of 1936 (7
11	U.S.C. 950bb et seq.) is amended by adding at the end the
12	following:
13	"SEC. 604. COMMUNITY CONNECT GRANT PROGRAM.
14	"(a) DEFINITIONS.—In this section:
15	"(1) ELIGIBLE BROADBAND SERVICE.—The term
16	'eligible broadband service' means broadband service
17	that has the capability to transmit data at a speed
18	specified by the Secretary, which may not be less than
19	the applicable minimum download and upload speeds
20	established by the Federal Communications Commis-
21	sion in defining the term 'advanced telecommuni-
22	cations capability' for purposes of section 706 of the
23	$\mathbf{T} = \mathbf{I} + $
25	Telecommunications Act of 1996 (47 U.S.C. 1302).

1	"(2) ELIGIBLE SERVICE AREA.—The term 'eligi-
2	ble service area' means an area in which broadband
3	service capacity is less than—
4	``(A) a 10-Mbps downstream transmission
5	capacity; and
6	"(B) a 1-Mbps upstream transmission ca-
7	pacity.
8	"(3) ELIGIBLE ENTITY.—
9	"(A) IN GENERAL.—The term 'eligible enti-
10	ty' means a legally organized entity that—
11	"(i) is—
12	``(I) an incorporated organiza-
13	tion;
14	"(II) an Indian Tribe or Tribal
15	organization;
16	"(III) a State;
17	"(IV) a unit of local government;
18	or
19	((V) any other legal entity, in-
20	cluding a cooperative, a private cor-
21	poration, or a limited liability com-
22	pany, that is organized on a for-profit
23	or a not-for-profit basis; and
24	"(ii) has the legal capacity and au-
25	thority to enter into a contract, to comply

1	with applicable Federal laws, and to own
2	and operate broadband facilities, as pro-
3	posed in the application submitted by the
4	entity for a grant under the Program.
5	"(B) EXCLUSIONS.—The term 'eligible enti-
6	ty' does not include—
7	"(i) an individual; or
8	"(ii) a partnership.
9	"(4) PROGRAM.—The term 'Program' means the
10	Community Connect Grant Program established
11	under subsection (b).
12	"(5) RURAL AREA.—The term 'rural area' has
13	the meaning given the term in section $601(b)(3)(A)$.
14	"(b) ESTABLISHMENT.—The Secretary shall establish
15	a program, to be known as the 'Community Connect Grant
16	Program', to provide grants to eligible entities to finance
17	broadband transmission in rural areas.
18	"(c) ELIGIBLE PROJECTS.—An eligible entity that re-
19	ceives a grant under the Program shall use the grant to
20	carry out a project that—
21	"(1) provides eligible broadband service to, with-
22	in the proposed eligible service area described in the
23	application submitted by the eligible entity—
24	"(A) each essential community facility
25	funded under section 306(a) of the Consolidated

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1	Farm and Rural Development Act (7 U.S.C.
2	1926(a)); and
3	"(B) any required facilities necessary to
4	offer that eligible broadband service to each resi-
5	dential and business customer; and
6	"(2) for not less than 2 years—
7	"(A) furnishes free wireless eligible
8	broadband service to a community center de-
9	scribed in subsection $(d)(1)(B)$;
10	"(B) provides not fewer than 2 computer
11	access points for that free wireless eligible
12	broadband service; and
13	"(C) covers the cost of bandwidth to provide
14	free eligible broadband service to each essential
15	community facility funded under section 306(a)
16	of the Consolidated Farm and Rural Develop-
17	ment Act (7 U.S.C. 1926(a)) within the proposed
18	eligible service area described in the application
19	submitted by the eligible entity.
20	"(d) Uses of Grant Funds.—
21	"(1) IN GENERAL.—An eligible entity that re-
22	ceives a grant under the Program may use the grant
23	for-
24	``(A) the construction, acquisition, or leas-

ing of facilities (including spectrum), land, or

buildings to deploy eligible broadband service;
and
(B) the improvement, expansion, construc-
tion, or acquisition of a community center with-
in the proposed eligible service area described in
the application submitted by the eligible entity.
"(2) INELIGIBLE USES.—An eligible entity that
receives a grant under the Program shall not use the
grant for—
"(A) the duplication of any existing
broadband service provided by another entity in
the eligible service area; or
``(B) operating expenses, except as provided
in—
"(i) subsection $(c)(2)(C)$ with respect to
free wireless eligible broadband service; and
"(ii) paragraph (1)(A) with respect to
spectrum.
"(3) Free access for community centers.—
Of the amounts provided to an eligible entity under
a grant under the Program, the eligible entity shall
use to carry out paragraph $(1)(B)$ not greater than
the lesser of—
"(A) 10 percent; and
"(B) \$150,000.

1 "(e) MATCHING FUNDS.—

2	"(1) IN GENERAL.—An eligible entity that re-
3	ceives a grant under the Program shall provide a cash
4	contribution in an amount that is not less than 15
5	percent of the amount of the grant.
6	"(2) Requirements.—A cash contribution de-
7	scribed in paragraph (1)—
8	"(A) shall be used solely for the project for
9	which the eligible entity receives a grant under
10	the Program; and
11	"(B) shall not include any Federal funds,
12	unless a Federal statute specifically provides that
13	those Federal funds may be considered to be from
14	a non-Federal source.
15	"(f) APPLICATIONS.—
16	"(1) In general.—To be eligible to receive a
17	grant under the Program, an eligible entity shall sub-
18	mit to the Secretary an application at such time, in
19	such manner, and containing such information as the
20	Secretary may require.
21	"(2) Requirement.—An application submitted
22	by an eligible entity under paragraph (1) shall in-
23	clude documentation sufficient to demonstrate the
24	availability of funds to satisfy the requirement of sub-
25	section (e).

1 "(q) AUTHORIZATION OF APPROPRIATIONS.—There is 2 authorized to be appropriated to carry out this section 3 \$50,000,000 for each fiscal year.". 4 SEC. 6208. TRANSPARENCY IN THE TELECOMMUNICATIONS 5 INFRASTRUCTURE LOAN PROGRAM. 6 Title VI of the Rural Electrification Act of 1936 (7) U.S.C. 950bb et seq.) (as amended by section 6207) is 7 amended by adding at the end the following: 8 9 **"SEC. 605. TRANSPARENCY IN THE TELECOMMUNICATIONS** 10 INFRASTRUCTURE LOAN PROGRAM. 11 "(a) Public Notice of Applications for Assist-12 ANCE.—The Secretary shall publish in the Federal Register, 13 and promptly make available to the public, a fully searchable database on the website of Rural Utilities Service that 14 contains. at a minimum— 15 16 "(1) notice of each application for a loan from 17 Telecommunications Infrastructure Loan and the 18 Guarantee Program under this Act describing the ap-19 plication, including— 20 "(A) the identity of the applicant; 21 "(B) a description of the application, in-22 cluding— 23 "(i) each census block proposed to be

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1	"(ii) the amount and type of support
2	requested by the applicant;
3	``(C) the status of the application;
4	(D) the estimated number and proportion
5	of households in each census block under sub-
6	paragraph $(B)(i)$ that are without telecommuni-
7	cations service; and
8	"(E) a list of the census block groups, in a
9	manner specified by the Secretary, to which the
10	applicant proposes to provide service; and
11	"(2) notice of each borrower receiving assistance
12	under the Telecommunications Infrastructure Loan
13	and Guarantee Program under this Act, including-
14	"(A) the name of the borrower;
15	``(B) the type of assistance being received;
16	and
17	"(C) the purpose for which the borrower is
18	receiving the assistance; and
19	"(3) such other information as is sufficient to
20	allow the public to understand the assistance provided
21	under the Telecommunications Infrastructure Loan
22	and Guarantee Program under this Act.
23	"(b) Opportunity for the Public to Submit In-
24	FORMATION.—The Secretary shall, with respect to an appli-

cation for a loan under the Telecommunications Infrastruc ture Loan and Guarantee Program under this Act—

3 "(1) for a period of not less than 15 days after the date on which the notice required by subsection 4 5 (a)(1) is provided with respect to the application, 6 provide an opportunity for an interested party to vol-7 untarily submit information concerning the services 8 that the party offers in the census blocks described in 9 subsection (a)(1)(B)(i), such that the Secretary may 10 assess whether approving the application would result 11 in any duplication of lines, facilities, or systems that 12 are providing reasonably adequate services; and

"(2) if no interested party submits information
under paragraph (1), consider the number of providers in the census block group to be established by
using broadband deployment data from the most recent Form 477 data collection of the Federal Communications Commission.".

19 SEC. 6209. REFINANCING OF BROADBAND AND TELEPHONE
20 LOANS.

(a) IN GENERAL.—Section 201 of the Rural Electrification Act of 1936 (7 U.S.C. 922) is amended, in the
fifth sentence, by striking "furnishing telephone service in
rural areas:" and all that follows through "40 per centum
of any loan made under this title." and inserting "fur-

nishing telephone service in rural areas, including indebted ness of recipients on another telecommunications loan made
 under this Act.".

4 (b) BROADBAND.—Section 601(i) of the Rural Elec5 trification Act of 1936 (7 U.S.C. 950bb(i)) is amended by
6 striking "Act if the use of" and all that follows through
7 the period at the end and inserting "Act, or on any other
8 loan if that loan would have been for an eligible purpose
9 under this Act.".

10SEC. 6210. CYBERSECURITY AND GRID SECURITY IMPROVE-11MENTS.

12 Title III of the Rural Electrification Act of 1936 (7
13 U.S.C. 931 et seq.) is amended by adding at the end the
14 following:

15 "SEC. 319. CYBERSECURITY AND GRID SECURITY IMPROVE16 MENTS.

17 "(a) DEFINITION OF CYBERSECURITY AND GRID SECU18 RITY IMPROVEMENTS.—In this section, the term 'cybersecu19 rity and grid security improvements' means investment in
20 the development, expansion, and modernization of rural
21 utility infrastructure that addresses known cybersecurity
22 and grid security risks.

23 "(b) LOANS AND LOAN GUARANTEES.—The Secretary
24 may make or guarantee loans under this title and title I
25 for cybersecurity and grid security improvements.".

1	Subtitle C—Miscellaneous
2	SEC. 6301. DISTANCE LEARNING AND TELEMEDICINE.
3	(a) SUBSTANCE USE DISORDER TREATMENT SERV-
4	ICES.—Section 2333(c) of the Food, Agriculture, Conserva-
5	tion, and Trade Act of 1990 (7 U.S.C. 950aaa-2(c)) is
6	amended by adding at the end the following:
7	"(5) SUBSTANCE USE DISORDER TREATMENT
8	SERVICES.—
9	"(A) IN GENERAL.—Subject to subpara-
10	graph (B), the Secretary shall make available
11	not less than 20 percent of amounts made avail-
12	able under section 2335A for financial assistance
13	under this chapter for substance use disorder
14	treatment services.
15	"(B) Exception.—In the case of a fiscal
16	year for which the Secretary determines that
17	there are not sufficient qualified applicants to
18	receive financial assistance for substance use dis-
19	order treatment services to reach the 20-percent
20	requirement under subparagraph (A), the Sec-
21	retary may make available less than 20 percent
22	of amounts made available under section $2335A$
23	for those services.".
24	(b) AUTHORIZATION OF APPROPRIATIONS.—Section
25	

25 2335A of the Food, Agriculture, Conservation, and Trade

1	Act of 1990 (7 U.S.C. 950aaa-5) is amended by striking
2	"2018" and inserting "2023".
3	(c) Conforming Amendment.—Section 1(b) of Public
4	Law 102–551 (7 U.S.C. 950aaa note) is amended by strik-
5	ing "2018" and inserting "2023".
6	SEC. 6302. RURAL ENERGY SAVINGS PROGRAM.
7	Section 6407 of the Farm Security and Rural Invest-
8	ment Act of 2002 (7 U.S.C. 8107a) is amended—
9	(1) in subsection (b)(2), by striking "efficiency."
10	and inserting "efficiency (including cost-effective on-
11	or off-grid renewable energy or energy storage sys-
12	tems).";
13	(2) in subsection (c)—
14	(A) by redesignating paragraphs (4)
15	through (7) as paragraphs (5) through (8), re-
16	spectively;
17	(B) by inserting after paragraph (3) the fol-
18	lowing:
19	"(4) ELIGIBILITY FOR OTHER LOANS.—The Sec-
20	retary shall not include any debt incurred by a bor-
21	rower under this section in the calculation of the debt-
22	equity ratio of the borrower for purposes of eligibility
23	for loans under the Rural Electrification Act of 1936
24	(7 U.S.C. 901 et seq.).";

1	(C) in subparagraph (B) of paragraph (5)
2	(as so redesignated), by striking "(6)" and in-
3	serting "(7)"; and
4	(D) by adding at the end the following:
5	"(9) ACCOUNTING.—The Secretary shall take ap-
6	propriate steps to streamline the accounting require-
7	ments on borrowers under this section while main-
8	taining adequate assurances of the repayment of the
9	loans.";
10	(3) in subsection $(d)(1)(A)$, by striking "3 per-
11	cent" and inserting "6 percent";
12	(4) by redesignating subsection (h) as subsection
13	(i);
14	(5) by inserting after subsection (g) the fol-
15	lowing:
16	"(h) PUBLICATION.—Not later than 120 days after the
17	end of each fiscal year, the Secretary shall publish a de-
18	scription of—
19	"(1) the number of applications received under
20	this section for that fiscal year;
21	"(2) the number of loans made to eligible entities
22	under this section for that fiscal year; and
23	"(3) the recipients of the loans described in para-
24	graph (2)."; and

1	(6) in subsection (i) (as so redesignated), by
2	striking "2018" and inserting "2023".
3	SEC. 6303. RURAL HEALTH AND SAFETY EDUCATION PRO-
4	GRAMS.
5	(a) IN GENERAL.—Section 502(i) of the Rural Devel-
6	opment Act of 1972 (7 U.S.C. 2662(i)) is amended—
7	(1) by redesignating paragraph (5) as para-
8	graph (6); and
9	(2) by inserting after paragraph (4) the fol-
10	lowing:
11	"(5) Substance use disorder education and
12	PREVENTION.—In making grants under this sub-
13	section, the Secretary shall give priority to an appli-
14	cant that will use the grant for substance use disorder
15	education, prevention, or treatment.".
16	(b) Technical Amendments.—Title V of the Rural
17	Development Act of 1972 (7 U.S.C. 2661 et seq.) (as amend-
18	ed by subsection (a)) is amended—
19	(1) in section 502, in the matter preceding sub-
20	section (a), by inserting "(referred to in this title as
21	the 'Secretary')" after "Agriculture"; and
22	(2) by striking "Secretary of Agriculture" each
23	place it appears (other than in section 502 in the
24	matter preceding subsection (a)) and inserting "Sec-
25	retary".

1	SEC. 6304. NORTHERN BORDER REGIONAL COMMISSION RE-
2	AUTHORIZATION.
3	(a) Administrative Expenses of Regional Com-
4	MISSIONS.—Section 15304(c)(3)(A) of title 40, United
5	States Code, is amended by striking "unanimous" and in-
6	serting "majority".
7	(b) Economic and Infrastructure Development
8	GRANTS.—Section 15501 of title 40, United States Code,
9	is amended—
10	(1) in subsection (a)—
11	(A) in paragraph (7), by striking "and" at
12	the end;
13	(B) by redesignating paragraph (8) as
14	paragraph (9); and
15	(C) by inserting after paragraph (7) the fol-
16	lowing:
17	"(8) to grow the capacity for successful commu-
18	nity economic development in its region; and";
19	(2) in subsection (b), by striking "paragraphs
20	(1) through (3) " and inserting "paragraph (1) , (2) ,
21	(3), or (7)"; and
22	(3) in subsection (f), by striking the period at the
23	end and inserting ", except that financial assistance
24	may be used as otherwise authorized by this subtitle
25	to attract businesses to the region from outside the
26	United States.".

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1	(c) State Capacity Building Grant Program.—
2	(1) DEFINITIONS.—In this subsection:
3	(A) COMMISSION.—The term "Commission"
4	means the Northern Border Regional Commis-
5	sion established by section $15301(a)(3)$ of title
6	40, United States Code.
7	(B) Commission state.—The term "Com-
8	mission State" means each of the States of
9	Maine, New Hampshire, New York, and
10	Vermont.
11	(C) ELIGIBLE COUNTY.—The term "eligible
12	county" means a county described in section
13	15733 of title 40, United States Code.
14	(D) PROGRAM.—The term "program"
15	means the State capacity building grant pro-
16	gram established under paragraph (2).
17	(2) ESTABLISHMENT.—Not later than 180 days
18	after the date of enactment of this Act, the Commis-
19	sion shall establish a State capacity building grant
20	program to provide grants to Commission States to
21	carry out the purpose under paragraph (3).
22	(3) PURPOSE.—The purpose of the program is to
23	support the efforts of Commission States—
24	(A) to better support business retention and
25	expansion in eligible counties;

1	(B) to create programs to encourage job cre-
2	ation and workforce development;
3	(C) to prepare economic and infrastructure
4	plans for eligible counties;
5	(D) to expand access to high-speed
6	broadband;
7	(E) to encourage initiatives that drive in-
8	vestments in transportation, water, wastewater,
9	and other critical infrastructure;
10	(F) to create initiatives to increase the effec-
11	tiveness of local or regional economic developers;
12	and
13	(G) to implement new or innovative eco-
14	nomic development practices that will better po-
15	sition the Commission States to compete in the
16	global economy.
17	(4) Use of funds.—
18	(A) IN GENERAL.—Funds from a grant
19	under the program may be used to support a
20	project, program, or expense of the Commission
21	State in an eligible county.
22	(B) LIMITATION.—Funds from a grant
23	under the program shall not be used for—
24	(i) the purchase of furniture, fixtures,
25	or equipment; or

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1	<i>(ii) the compensation of</i> —
2	(I) any State member of the Com-
3	mission (as described in section
4	15301(b)(1)(B) of title 40, United
5	States Code); or
6	(II) any State alternate member
7	of the Commission (as described in sec-
8	tion $15301(b)(2)(B)$ of title 40, United
9	States Code).
10	(5) ANNUAL WORK PLAN.—
11	(A) IN GENERAL.—For each fiscal year, be-
12	fore providing a grant under the program, each
13	Commission State shall provide to the Commis-
14	sion an annual work plan that includes the pro-
15	posed use of the grant.
16	(B) APPROVAL.—No grant under the pro-
17	gram shall be provided to a Commission State
18	unless the Commission has approved the annual
19	work plan of the State.
20	(6) Amount of grant.—
21	(A) IN GENERAL.—The amount of a grant
22	provided to a Commission State under the pro-
23	gram shall be an amount equal to the share of
24	the State of administrative expenses of the Com-

1	mission for a fiscal year (as determined under
2	section 15304(c) of title 40, United States Code).
3	(B) APPROVAL.—For each fiscal year, a
4	grant provided under the program shall be ap-
5	proved and made available as part of the ap-
6	proval of the annual budget of the Commission.
7	(7) GRANT AVAILABILITY.—Funds from a grant
8	under the program shall be available only during the
9	fiscal year for which the grant is provided.
10	(8) REPORT.—Each fiscal year, each Commis-
11	sion State shall submit to the Commission and make
12	publicly available a report that describes the use of
13	the grant funds and the impact of the program in the
14	State.
15	(9) $FUNDING.$ —
16	(A) IN GENERAL.—There is authorized to be
17	appropriated such sums as the Commission de-
18	termines to be necessary, subject to the condition
19	that the Commission may use not more than
20	\$5,000,000 to carry out this subsection for any
21	fiscal year.
22	(B) SUPPLEMENT, NOT SUPPLANT.—Funds
23	made available to carry out this subsection shall
24	supplement and not supplant funds made avail-

1	able for the Commission and other activities of
2	the Commission.
3	(d) Northern Border Regional Commission.—
4	Section 15733 of title 40, United States Code, is amended—
5	(1) in paragraph (2)—
6	(A) by inserting "Belknap," before "Car-
7	roll,"; and
8	(B) by inserting "Cheshire," before "Coos,";
9	and
10	(2) in paragraph (4)—
11	(A) by inserting "Addison, Bennington,"
12	before "Caledonia,";
13	(B) by inserting "Chittenden," before
14	"Essex,";
15	(C) by striking "and" and inserting "Or-
16	ange," and
17	(D) by inserting ", Rutland, Washington,
18	Windham, and Windsor" after "Orleans".
19	(e) AUTHORIZATION OF APPROPRIATIONS.—Section
20	15751(a) of title 40, United States Code, is amended by
21	striking "2018" and inserting "2023".
22	(f) Technical Amendments.—Chapters 1, 2, 3, and
23	4 of subtitle V of title 40, United States Code, are redesig-
24	nated as chapters 151, 153, 155, and 157, respectively.

1	SEC. 6305. COUNCIL ON RURAL COMMUNITY INNOVATION
2	AND ECONOMIC DEVELOPMENT.
3	(a) FINDINGS.—Congress makes the following findings:
4	(1) 16 percent of the population of the United
5	States lives in rural counties.
6	(2) Strong, sustainable rural communities are
7	essential to future prosperity and ensuring United
8	States competitiveness in the years ahead.
9	(3) Rural communities supply the food, fiber,
10	and energy of the United States, safeguard the nat-
11	ural resources of the United States, and are essential
12	to the development of science and innovation.
13	(4) Though rural communities face numerous
14	challenges, they also present enormous economic po-
15	tential.
16	(5) The Federal Government has an important
17	role to play in expanding access to the capital nec-
18	essary for economic growth, promoting innovation,
19	increasing energy resiliency and reliability, improv-
20	ing access to health care and education, and expand-
21	ing outdoor recreational activities on public land.
22	(b) PURPOSE.—The purpose of this section is to en-
23	hance the efforts of the Federal Government to address the
24	needs of rural areas in the United States by—
25	(1) establishing a council to better coordinate
26	Federal programs directed to rural communities;

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1	(2) maximizing the impact of Federal investment
2	to promote economic prosperity and quality of life in
3	rural communities in the United States; and
4	(3) using innovation to resolve local and re-
5	gional challenges faced by rural communities.
6	(c) Establishment.—There is established a Council
7	on Rural Community Innovation and Economic Develop-
8	ment (referred to in this section as the "Council").
9	(d) Membership.—
10	(1) IN GENERAL.—The membership of the Coun-
11	cil shall be composed of the heads of the following ex-
12	ecutive branch departments, agencies, and offices:
13	(A) The Department of Agriculture.
14	(B) The Department of the Treasury.
15	(C) The Department of Defense.
16	(D) The Department of Justice.
17	(E) The Department of the Interior.
18	(F) The Department of Commerce.
19	(G) The Department of Labor.
20	(H) The Department of Health and Human
21	Services.
22	(I) The Department of Housing and Urban
23	Development.
24	(J) The Department of Transportation.
25	(K) The Department of Energy.

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1	(L) The Department of Education.
2	(M) The Department of Veterans Affairs.
3	(N) The Department of Homeland Security.
4	(O) The Environmental Protection Agency.
5	(P) The Federal Communications Commis-
6	sion.
7	(Q) The Office of Management and Budget.
8	(R) The Office of Science and Technology
9	Policy.
10	(S) The Office of National Drug Control
11	Policy.
12	(T) The Council of Economic Advisers.
13	(U) The Domestic Policy Council.
14	(V) The National Economic Council.
15	(W) The Small Business Administration.
16	(X) The Council on Environmental Quality.
17	(Y) The White House Office of Public En-
18	gagement.
19	(Z) The White House Office of Cabinet Af-
20	fairs.
21	(AA) Such other executive branch depart-
22	ments, agencies, and offices as the President or
23	the Secretary may, from time to time, designate.
24	(2) CHAIR.—The Secretary shall serve as the
25	Chair of the Council.

1	(3) Designees.—A member of the Council may
2	designate, to perform the Council functions of the
3	member, a senior-level official who is—
4	(A) part of the department, agency, or office
5	of the member; and
6	(B) a full-time officer or employee of the
7	Federal Government.
8	(4) Administration.—The Council shall coordi-
9	nate policy development through the rural develop-
10	ment mission area.
11	(e) FUNDING.—The Secretary shall provide funding
12	and administrative support for the Council to the extent
13	permitted by law and within existing appropriations.
14	(f) Mission and Function of the Council.—The
15	Council shall work across executive departments, agencies,
16	and offices to coordinate development of policy rec-
17	ommendations—
18	(1) to maximize the impact of Federal invest-
19	ment of rural communities;
20	(2) to promote economic prosperity and quality
21	of life in rural communities; and
22	(3) to use innovation to resolve local and re-
23	gional challenges faced by rural communities.
24	(g) DUTIES.—The Council shall—

1	(1) make recommendations to the President, act-
2	ing through the Director of the Domestic Policy Coun-
3	cil and the Director of the National Economic Coun-
4	cil, on streamlining and leveraging Federal invest-
5	ments in rural areas, where appropriate, to increase
6	the impact of Federal dollars and create economic op-
7	portunities to improve the quality of life in rural
8	areas in the United States;

9 (2) coordinate and increase the effectiveness of Federal engagement with rural stakeholders, includ-10 ing agricultural organizations, small businesses, edu-11 12 cation and training institutions, health-care pro-13 viders, telecommunications services providers, electric 14 service providers, transportation providers, research 15 and land grant institutions, law enforcement, State, 16 local, and tribal governments, and nongovernmental 17 organizations regarding the needs of rural areas in 18 the United States:

19 (3) coordinate Federal efforts directed toward the
20 growth and development of rural geographic regions
21 that encompass both metropolitan and nonmetropoli22 tan areas;

23 (4) identify and facilitate rural economic oppor24 tunities associated with energy development, outdoor

1	recreation, and other conservation related activities;
2	and
3	(5) identify common economic and social chal-
4	lenges faced by rural communities that could be
5	served through—
6	(A) better coordination of existing Federal
7	and non-Federal resources; and
8	(B) innovative solutions utilizing govern-
9	mental and nongovernmental resources.
10	(h) EXECUTIVE DEPARTMENTS AND AGENCIES.—
11	(1) IN GENERAL.—The heads of executive depart-
12	ments and agencies shall assist and provide informa-
13	tion to the Council, consistent with applicable law, as
14	may be necessary to carry out the functions of the
15	Council.
16	(2) EXPENSES.—Each executive department or
17	agency shall be responsible for paying any expenses of
18	the executive department or agency for participating
19	in the Council.
20	(i) Report on Rural Smart Communities.—
21	(1) IN GENERAL.—Not later than 1 year after
22	the establishment of the Council, the Council shall
23	submit to Congress a report describing efforts of rural
24	areas to integrate "smart" technology into their com-
25	munities to solve challenges relating to energy, trans-

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1	portation, health care, law enforcement, housing, or
2	other relevant local issues, as determined by the Sec-
3	retary.
4	(2) Smart rural communities.—The report
5	under paragraph (1) shall include a description of ef-
6	forts of rural communities to apply innovative and
7	advanced technologies and related mechanisms (such
8	as telecommunications, energy, transportation, hous-
9	ing, economic development)—
10	(A) to improve the health and quality of life
11	of residents;
12	(B) to increase the efficiency and cost-effec-
13	tiveness of civic operations and services, includ-
14	ing public safety and other vital public func-
15	tions;
16	(C) to promote economic growth;
17	(D) to enhance the use of electricity in the
18	community and reduce pollution; and
19	(E) to create a more sustainable and resil-
20	ient community.
21	(3) OTHER INCLUSIONS.—The report under
22	paragraph (1) shall include—
23	(A) an analysis of efforts to integrate
24	"smart" technology into rural communities
25	across the United States;

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1	(B) an analysis of barriers and challenges
2	faced by rural areas in integrating "smart" tech-
3	nology into their communities;
4	(C) an analysis of Federal efforts to assist
5	rural areas with the development and integra-
6	tion of "smart" technology into rural commu-
7	nities;
8	(D) recommendations, if any, on how to im-
9	prove coordination and deployment of Federal ef-
10	forts to assist rural areas develop and integrate
11	"smart" technology into their communities;
12	(E) recommendations, if any, on how rural
13	areas developing "smart" communities can better
14	leverage private sector resources; and
15	(F) guidelines that establish best practices
16	for rural areas that desire to use "smart" tech-
17	nology to overcome local challenges.
18	(j) Review of Public Benefit to Rural Commu-
19	NITIES ON THE CREATION OF RURAL SMART COMMUNITY
20	Demonstration Projects.—
21	(1) IN GENERAL.—On completion of the report
22	under subsection $(i)(1)$, the Council shall review the
23	benefits of the creation of a rural smart community
24	demonstration projects program for the purposes of
25	coordinating Department of Agriculture rural devel-

1	opment, housing, energy, and telecommunication pro-
2	grams, and other Federal programs specific to rural
3	communities, to expand innovative technologies and
4	address local challenges specific to rural communities.
5	(2) Inclusions.—In the review under para-
6	graph (1) the Council shall determine whether a rural
7	smart community demonstration projects program
8	would—
9	(A) demonstrate smart community tech-
10	nologies that can be adapted and repeated by
11	other rural communities;
12	(B) encourage public, private, local, or re-
13	gional best practices that can be replicated by
14	other rural communities;
15	(C) encourage private sector innovation and
16	investment in rural communities;
17	(D) promote a skilled workforce; and
18	(E) promote standards that allow for the
19	measurement and validation of the cost savings
20	and performance improvements associated with
21	the installation and use of smart community
22	technologies and practices.
23	(k) Rural Smart Community Resource Guide.—
24	(1) IN GENERAL.—The Council shall create, pub-
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020 States and other music communities in developing
States and other rural communities in developing
and implementing rural smart community programs.
(2) INCLUSIONS.—A resource guide under para-
graph (1) may include—
(A) a compilation of existing related Fed-
eral and non-Federal programs available to
rural communities, including technical assist-
ance, education, training, research and develop-
ment, analysis, and funding;
(B) available examples of local rural com-
munities engaging private sector entities to im-
plement smart community solutions, including
public-private partnership models that could be
used to leverage private sector funding to solve
similar local challenges;
(C) available examples of proven methods
for local rural communities to facilitate integra-
tion of smart technologies with new and existing
infrastructure and systems;
(D) best practices and lessons learned from
demonstration projects, including return on in-
vestment and performance information to help
other rural communities decide how to initiate
integration of smart technologies; and

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1	(E) such other topics as are requested by in-
2	dustry entities or local governments or deter-
3	mined to be necessary by the Council.
4	(3) Utilization of existing guides.—In cre-
5	ating, publishing, and maintaining the guide under
6	paragraph (1), the Council shall consider Federal,
7	State, and local guides already published relating to
8	smart community goals, activities, and best prac-
9	tices—
10	(A) to prevent duplication of efforts by the
11	Federal Government; and
12	(B) to leverage existing complementary ef-
13	forts.
14	(4) Resource guide outreach.—The Council
15	shall conduct outreach to States, counties, commu-
16	nities, and other relevant entities—
17	(A) to provide interested stakeholders with
18	the guide published under paragraph (1);
19	(B) to promote the consideration of smart
20	community technologies and encourage States
21	and local governments to contribute rural smart
22	community program and activity information to
23	the guide published under paragraph (1);
24	(C) to identify—

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1	(i) barriers to rural smart community
2	technology adoption; and
3	(ii) any research, development, and as-
4	sistance that is needed that could be in-
5	cluded in the guide published under para-
6	graph (1);
7	(D) to respond to requests for assistance,
8	advice, or consultation from rural communities;
9	and
10	(E) for other purposes, as identified by the
11	Council.
12	(5) SUBSEQUENT RESOURCE GUIDES.—The
13	Council shall issue an update to the guide published
14	under paragraph (1) every 5 years.
15	(1) RURAL BROADBAND INTEGRATION WORKING
16	GROUP.—
17	(1) FINDINGS.—Congress makes the following
18	findings:
19	(A) Access to high-speed broadband is no
20	longer a luxury and is important for United
21	States families, businesses, and consumers.
22	(B) Affordable, reliable access to high-speed
23	broadband is critical to United States economic
24	growth and competitiveness.

1	(C) High-speed broadband enables the peo-
2	ple of the United States to use the Internet in
3	new ways, expands access to health services and
4	education, increases the productivity of busi-
5	nesses, and drives innovation throughout the dig-
6	ital ecosystem.
7	(D) The private sector and Federal, State,
8	and local governments have made substantial in-
9	vestments to expand broadband access in the
10	United States, but more must be done to improve
11	the availability and quality of high-speed
12	broadband, particularly in areas lacking com-
13	petitive choices.
14	(E) Today, more than $50,000,000$ people of
15	the United States cannot purchase a wired
16	broadband connection at speeds for adequate
17	broadband service, and only 29 percent of people
18	of the United States can choose from more than
19	1 service provider at that speed.
20	(F) As a result of the statistics described in
21	subparagraph (E), the costs, benefits, and avail-
22	ability of high-speed broadband Internet are not
23	evenly distributed, with considerable variation
24	among States and between urban and rural

areas.

1	(G) The Federal Government has an impor-
2	tant role to play in developing coordinated poli-
3	cies to promote broadband deployment and adop-
4	tion, including promoting best practices, break-
5	ing down regulatory barriers, and encouraging
6	further investment, which will help deliver higher
7	quality, lower cost broadband to more families,
8	businesses, and communities and allow commu-
9	nities to benefit fully from those investments.
10	(2) Policy.—
11	(A) IN GENERAL.—It is the policy of the
12	Federal Government for executive departments
13	and agencies having statutory authorities appli-
14	cable to broadband deployment (referred to in
15	this subsection as the "agencies") to use all
16	available and appropriate authorities—
17	(i) to identify and address regulatory
18	barriers that may unduly impede either
19	wired broadband deployment or the infra-
20	structure to augment wireless broadband de-
21	ployment;
22	(ii) to encourage further investment in
23	broadband networks and services;

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1	(iii) to promote the adoption and
2	meaningful use of broadband technology;
3	and
4	(iv) to otherwise encourage or support
5	broadband deployment, competition, and
6	adoption in ways that promote the public
7	interest.
8	(B) Priorities.—In carrying out the pol-
9	icy under subparagraph (A), the agencies shall
10	focus on—
11	(i) opportunities to promote broadband
12	adoption and competition through incen-
13	tives to new entrants in the market for
14	broadband services;
15	(ii) modernizing regulations;
16	(iii) accurately measuring real-time
17	broadband availability and speeds;
18	(iv) increasing broadband access for
19	underserved communities, including in
20	rural areas;
21	(v) exploring opportunities to reduce
22	costs for potential low-income users; and
23	(vi) other possible measures, including
24	supporting State, local, and Tribal govern-

1	ments interested in encouraging or invest-
2	ing in high-speed broadband networks.
3	(C) EFFECT.—In carrying out the policy
4	under subparagraph (A), the agencies shall en-
5	sure that existing and planned Federal, State,
6	local, and Tribal government missions and capa-
7	bilities for delivering services to the public, in-
8	cluding those missions and capabilities relating
9	to national security, public safety, and emer-
10	gency response, are maintained.
11	(D) COORDINATION.—The agencies shall co-
12	ordinate the policy under subparagraph (A)
13	through the Rural Broadband Integration Work-
14	ing Group established under paragraph (3).
15	(3) Establishment of rural broadband in-
16	TEGRATION WORKING GROUP.—
17	(A) IN GENERAL.—There is established the
18	Rural Broadband Integration Working Group
19	(referred to in this subsection as the "Working
20	Group").
21	(B) Membership.—The membership of the
22	Working Group shall be composed of the heads,
23	or their designees, of—
24	(i) the Department of Agriculture;
25	(ii) the Department of Commerce;

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1	(iii) the Department of Defense;
2	(iv) the Department of State;
3	(v) the Department of the Interior;
4	(vi) the Department of Labor;
5	(vii) the Department of Health and
6	Human Services;
7	(viii) the Department of Homeland Se-
8	curity;
9	(ix) the Department of Housing and
10	Urban Development;
11	(x) the Department of Justice;
12	(xi) the Department of Transportation;
13	(xii) the Department of the Treasury;
14	(xiii) the Department of Energy;
15	(xiv) the Department of Education;
16	(xv) the Department of Veterans Af-
17	fairs;
18	(xvi) the Environmental Protection
19	Agency;
20	(xvii) the General Services Adminis-
21	tration;
22	(xviii) the Small Business Administra-
23	tion;
24	(xix) the Institute of Museum and Li-
25	brary Services;

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1	(xx) the National Science Foundation;
2	(xxi) the Council on Environmental
3	Quality;
4	(xxii) the Office of Science and Tech-
5	nology Policy;
6	(xxiii) the Office of Management and
7	Budget;
8	(xxiv) the Council of Economic Advis-
9	ers;
10	(xxv) the Domestic Policy Council;
11	(xxvi) the National Economic Council;
12	and
13	(xxvii) such other Federal agencies or
14	entities as are determined appropriate in
15	accordance with subparagraph (E) .
16	(C) CO-CHAIRS.—The Secretary and the
17	Secretary of Commerce shall serve as the Co-
18	Chairs of the Working Group.
19	(D) Consultation; coordination.—
20	(i) Consultation.—The Working
21	Group shall consult, as appropriate, with
22	other relevant agencies, including the Fed-
23	eral Communications Commission.
24	(ii) COORDINATION.—The Working
25	Group shall coordinate with existing Fed-

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1	eral working groups and committees in-
2	volved with broadband.
3	(E) Membership changes.—
4	(i) IN GENERAL.—The Director of the
5	National Economic Council and the Direc-
6	tor of the Office of Science and Technology
7	Policy shall review, on a periodic basis, the
8	membership of the Working Group to ensure
9	that the Working Group—
10	(I) includes necessary Federal
11	Government entities; and
12	(II) is an effective mechanism for
13	coordinating among agencies on the
14	policy described in paragraph (2).
15	(ii) Changes.—The Director of the
16	National Economic Council and the Direc-
17	tor of the Office of Science and Technology
18	Policy may add or remove members of the
19	Council, as appropriate, based on the re-
20	view under clause (i).
21	(4) Functions of the working group.—
22	(A) CONSULTATION.—As permitted by law,
23	the members of the Working Group shall consult
24	with State, local, Tribal, and territorial govern-
25	ments, telecommunications companies, utilities,

1	trade associations, philanthropic entities, policy
2	experts, and other interested parties to identify
3	and assess regulatory barriers described in para-
4	graphs $(1)(G)$ and $(2)(A)(i)$ and opportunities
5	described in clauses (i) and (v) of $paragraph$
6	(2)(B) to determine possible actions relating to
7	those barriers and opportunities.
8	(B) POINT OF CONTACT.—Not later than 15
9	days after the date of enactment of this Act, each
10	member of the Working Group shall—
11	(i) designate a representative to serve
12	as the main point of contact for matters re-
13	lating to the Working Group; and
14	(ii) notify the Co-Chairs of the Work-
15	ing Group of that designee.
16	(C) SURVEY.—
17	(i) IN GENERAL.—In Not later than 60
18	days after the date of enactment of this Act,
19	the members of the Working Group shall
20	submit to the Working Group a comprehen-
21	sive survey of—
22	(I) Federal programs, including
23	the allocated funding amounts, that
24	currently support or could reasonably

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1	be modified to support broadband de-
2	ployment and adoption; and
3	(II) all agency-specific policies
4	and rules with the direct or indirect ef-
5	fect of facilitating or regulating invest-
6	ment in or deployment of wired and
7	wireless broadband networks.
8	(D) LIST OF ACTIONS.—Not later than 120
9	days after the date of enactment of this Act, the
10	members of the Working Group shall submit to
11	the Working Group an initial list of actions that
12	each of the agencies could take to identify and
13	address regulatory barriers, incentivize invest-
14	ment, promote best practices, align funding deci-
15	sions, and otherwise support wired broadband
16	deployment and adoption.
17	(E) Report.—
18	(i) IN GENERAL.—Not later than 150
19	days after the date of enactment of this Act,
20	after not fewer than 2 meetings of the full
21	Working Group, the Working Group shall
22	submit to the President, acting through the
23	Director of the National Economic Council,
24	a coordinated, agreed-to, and prioritized list
25	of recommendations of the Working Group

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1	on actions that agencies can take to support
2	broadband deployment and adoption.
3	(ii) INCLUSIONS.—The recommenda-
4	tions under clause (i) shall include—
5	(I) a list of priority actions and
6	rulemakings; and
7	(II) timelines to complete the pri-
8	ority actions and rulemakings under
9	subclause (I).
10	(m) General Provisions.—
11	(1) EFFECT.—Nothing in this section—
12	(A) impairs or otherwise affects—
13	(i) the authority granted by law to a
14	department or agency, or the head thereof;
15	(ii) the functions of the Director of the
16	Office of Management and Budget relating
17	to budgetary, administrative, or legislative
18	proposals; or
19	(iii) the authority of the Federal Com-
20	munications Commission concerning spec-
21	trum allocation decisions;
22	(B) requires the disclosure of classified in-
23	formation, law enforcement sensitive informa-
24	tion, or other information that shall be protected
25	in the interests of national security; or

1	(C) creates any right or benefit, substantive
2	or procedural, enforceable at law or in equity by
3	any party against the United States, any Fed-
4	eral department, agency, or entity, any officer,
5	employee, or agent, of the United States, or any
6	other person.
7	(2) IMPLEMENTATION.—This section shall be im-
8	plemented consistent with applicable law and subject
9	to the availability of appropriations.
10	TITLE VII—RESEARCH, EXTEN-
11	SION, AND RELATED MAT-
12	TERS
	1 1/10
13	Subtitle A—National Agricultural
13 14	
	Subtitle A—National Agricultural
14	Subtitle A—National Agricultural Research, Extension, and Teach-
14 15	Subtitle A—National Agricultural Research, Extension, and Teach- ing Policy Act of 1977
14 15 16	Subtitle A—National Agricultural Research, Extension, and Teach- ing Policy Act of 1977 SEC. 7101. PURPOSES OF AGRICULTURAL RESEARCH, EX-
14 15 16 17	Subtitle A—National Agricultural Research, Extension, and Teach- ing Policy Act of 1977 SEC. 7101. PURPOSES OF AGRICULTURAL RESEARCH, EX- TENSION, AND EDUCATION.
14 15 16 17 18	Subtitle A—National Agricultural Research, Extension, and Teach- ing Policy Act of 1977 SEC. 7101. PURPOSES OF AGRICULTURAL RESEARCH, EX- TENSION, AND EDUCATION. Section 1402 of the National Agricultural Research,
14 15 16 17 18 19	 Subtitle A—National Agricultural Research, Extension, and Teach- ing Policy Act of 1977 SEC. 7101. PURPOSES OF AGRICULTURAL RESEARCH, EX- TENSION, AND EDUCATION. Section 1402 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C.
14 15 16 17 18 19 20	 Subtitle A—National Agricultural Research, Extension, and Teach- ing Policy Act of 1977 SEC. 7101. PURPOSES OF AGRICULTURAL RESEARCH, EX- TENSION, AND EDUCATION. Section 1402 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3101) is amended—
14 15 16 17 18 19 20 21	Subtitle A—National Agricultural Research, Extension, and Teach- ing Policy Act of 1977 SEC. 7101. PURPOSES OF AGRICULTURAL RESEARCH, EX- TENSION, AND EDUCATION. Section 1402 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3101) is amended— (1) in paragraph (7), by striking "and" after the
14 15 16 17 18 19 20 21 22	Subtitle A—National Agricultural Research, Extension, and Teach- ing Policy Act of 1977 SEC. 7101. PURPOSES OF AGRICULTURAL RESEARCH, EX- TENSION, AND EDUCATION. Section 1402 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3101) is amended— (1) in paragraph (7), by striking "and" after the semicolon;

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1	"(9) support international collaboration that
2	leverages resources and advances priority food and
3	agricultural interests of the United States, such as—
4	"(A) addressing emerging plant and animal
5	diseases;
6	``(B) improving crop varieties and animal
7	breeds; and
8	``(C) developing safe, efficient, and nutri-
9	tious food systems.".
10	SEC. 7102. MATTERS RELATING TO CERTAIN SCHOOL DES-
11	IGNATIONS AND DECLARATIONS.
12	(a) Study of Food and Agricultural Sciences.—
13	Section 1404(14) of the National Agricultural Research,
14	Extension, and Teaching Policy Act of 1977 (7 U.S.C.
15	3103(14)) is amended—
16	(1) by striking subparagraph (A) and inserting
17	the following:
18	"(A) IN GENERAL.—
19	"(i) DEFINITION.—The terms 'NLGCA
20	Institution' and 'non-land-grant college of
21	agriculture' mean a public college or uni-
22	versity offering a baccalaureate or higher
23	degree in the study of agricultural sciences,
24	forestry, or both in any area of study de-
25	scribed in clause (ii).

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1	"(ii) Clarification.—An area of
2	study referred to in clause (i) may include
3	any of the following:
4	"(I) Agriculture.
5	"(II) Agricultural business and
6	management.
7	"(III) Agricultural economics.
8	"(IV) Agricultural mechanization.
9	"(V) Agricultural production op-
10	erations.
11	"(VI) Aquaculture.
12	"(VII) Agricultural and food
13	products processing.
14	"(VIII) Agricultural and domestic
15	animal services.
16	"(IX) Equestrian or equine stud-
17	ies.
18	"(X) Applied horticulture or hor-
19	ticulture operations.
20	"(XI) Ornamental horticulture.
21	"(XII) Greenhouse operations and
22	management.
23	"(XIII) Turf and turfgrass man-
24	agement.

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1	"(XIV) Plant nursery operations
2	and management.
3	"(XV) Floriculture or floristry op-
4	erations and management.
5	"(XVI) International agriculture.
6	"(XVII) Agricultural public serv-
7	ices.
8	"(XVIII) Agricultural and exten-
9	sion education services.
10	"(XIX) Agricultural communica-
11	tion or agricultural journalism.
12	"(XX) Animal sciences.
13	"(XXI) Food science.
14	"(XXII) Plant sciences.
15	"(XXIII) Soil sciences.
16	"(XXIV) Forestry.
17	"(XXV) Forest sciences and biol-
18	ogy.
19	"(XXVI) Natural resources or con-
20	servation.
21	"(XXVII) Natural resources man-
22	agement and policy.
23	"(XXVIII) Natural resource eco-
24	nomics.
25	"(XXIX) Urban forestry.

1	"(XXX) Wood science and wood
2	products or pulp or paper technology.
3	"(XXXI) Range science and man-
4	agement.
5	"(XXXII) Agricultural engineer-
6	ing.
7	"(XXXIII) Any other area, as de-
8	termined appropriate by the Sec-
9	retary."; and
10	(2) in subparagraph (C)—
11	(A) in the matter preceding clause (i), by
12	inserting "any institution designated under"
13	after "include";
14	(B) by striking clause (i); and
15	(C) in clause (ii)—
16	(i) by striking "(ii) any institution
17	designated under—";
18	(ii) by striking subclause (IV);
19	(iii) in subclause (II), by adding "or"
20	at the end;
21	(iv) in subclause (III), by striking ";
22	or" at the end and inserting a period; and
23	(v) by redesignating subclauses (I),
24	(II), and (III) as clauses (i), (ii), and (iii),
25	respectively, and indenting appropriately.

1 (b) Designation Review.—

2	(1) IN GENERAL.—Not later than 90 days after
3	the date of enactment of this Act, the Secretary shall
4	establish a process to review each designated NLGCA
5	Institution (as defined in section $1404(14)(A)$ of the
6	National Agricultural Research, Extension, and
7	Teaching Policy Act of 1977 (7 U.S.C. 3103(14)(A)))
8	to ensure compliance with that section (as amended
9	by subsection (a)).
10	(2) VIOLATION.—If the Secretary determines
11	under paragraph (1) that an NLGCA Institution is
12	not in compliance with section 1404(14)(A) of the Na-
13	tional Agricultural Research, Extension, and Teach-
14	ing Policy Act of 1977 (7 U.S.C. 3103(14)(A)) (as
15	amended by subsection (a)), the designation of that
16	NLGCA Institution shall be revoked.
17	SEC. 7103. NATIONAL AGRICULTURAL RESEARCH, EXTEN-
18	SION, EDUCATION, AND ECONOMICS ADVI-
19	SORY BOARD.
20	Section 1408(h) of the National Agricultural Research,
21	Extension, and Teaching Policy Act of 1977 (7 U.S.C.
22	3123(h)) is amended by striking "2018" and inserting
23	"2023".

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1	SEC. 7104. CITRUS DISEASE SUBCOMMITTEE OF SPECIALTY
2	CROP COMMITTEE.
3	Section $1408A(a)(2)(D)$ of the National Agricultural
4	Research, Extension, and Teaching Policy Act of 1977 (7
5	U.S.C. 3123a(a)(2)(D)) is amended by striking "2018" and
6	inserting "2023".
7	SEC. 7105. VETERINARY SERVICES GRANT PROGRAM.
8	Section 1415B of the National Agricultural Research,
9	Extension, and Teaching Policy Act of 1977 (7 U.S.C.
10	3151b) is amended—
11	(1) in subsection $(c)(2)$ —
12	(A) by striking "to qualified" and inserting
13	the following: "to—
14	"(A) qualified";
15	(B) in subparagraph (A) (as so designated),
16	by striking the period at the end and inserting
17	"; and"; and
18	(C) by adding at the end the following:
19	((B) qualified entities for the purpose of ex-
20	posing students in grades 11 and 12 to education
21	and career opportunities in food animal medi-
22	cine."; and
23	(2) in subsection (h)—
24	(A) by striking the subsection designation
25	and heading and inserting the following:

26 "(h) FUNDING.—

1	"(1) AUTHORIZATION OF APPROPRIATIONS.—";
2	(B) in paragraph (1) (as so designated), by
3	striking "for fiscal year 2014 and each fiscal
4	year thereafter" and inserting "for each of fiscal
5	years 2014 through 2023"; and
6	(C) by adding at the end the following:
7	"(2) PRIORITY.—The Secretary shall award not
8	less than $\frac{2}{3}$ of amounts made available for grants
9	under this section to qualified entities with a focus on
10	food animal medicine.".
11	SEC. 7106. GRANTS AND FELLOWSHIPS FOR FOOD AND AG-
12	RICULTURE SCIENCES EDUCATION.
13	Section $1417(m)(2)$ of the National Agricultural Re-
14	search, Extension, and Teaching Policy Act of 1977 (7
15	U.S.C. 3152(m)(2)) is amended by striking "2018" and in-
16	serting "2023".
17	SEC. 7107. RESEARCH EQUIPMENT GRANTS.
18	The National Agricultural Research, Extension, and

19 Teaching Policy Act of 1977 is amended by inserting after
20 section 1418 (7 U.S.C. 3153) the following:

21 "SEC. 1419. RESEARCH EQUIPMENT GRANTS.

22 "(a) DEFINITION OF ELIGIBLE INSTITUTION.—In this
23 section, the term 'eligible institution' means—

1	"(1) an institution of higher education (as de-
2	fined in section 101(a) of the Higher Education Act
3	of 1965 (20 U.S.C. 1001(a))); or
4	"(2) a State cooperative institution.
5	"(b) GRANTS.—The Secretary may award competitive
6	grants to eligible institutions for the acquisition of special
7	purpose scientific research equipment for use in the food
8	and agricultural sciences programs of those institutions.
9	"(c) MAXIMUM AMOUNT.—The amount of a grant
10	under subsection (b) shall not exceed \$500,000.
11	"(d) Prohibition on Charge of Indirect Costs.—
12	The cost of the acquisition or depreciation of equipment
13	purchased with a grant under this section shall not be—
14	"(1) charged as an indirect cost against another
15	Federal grant; or
16	"(2) included as part of the indirect cost pool for
17	purposes of calculating the indirect cost rate of an eli-
18	gible institution.
19	"(e) Authorization of Appropriations.—There is
20	authorized to be appropriated to carry out this section
21	
	\$5,000,000 for each of fiscal years 2019 through 2023.".
22	\$5,000,000 for each of fiscal years 2019 through 2023.". SEC. 7108. AGRICULTURAL AND FOOD POLICY RESEARCH
22 23	
	SEC. 7108. AGRICULTURAL AND FOOD POLICY RESEARCH

1	U.S.C. 3155(e)) is amended by striking "2018" and insert-
2	ing "2023".
3	SEC. 7109. EDUCATION GRANTS TO ALASKA NATIVE SERV-
4	ING INSTITUTIONS AND NATIVE HAWAIIAN
5	SERVING INSTITUTIONS.
6	Section 1419B of the National Agricultural Research,
7	Extension, and Teaching Policy Act of 1977 (7 U.S.C.
8	3156) is amended—
9	(1) in subsection (a)(3), by striking " 2018 " and
10	inserting "2023"; and
11	(2) in subsection (b)(3), by striking " 2018 " and
12	inserting "2023".
13	SEC. 7110. NEXT GENERATION AGRICULTURE TECHNOLOGY
	SEC. 7110. NEXT GENERATION AGRICULTURE TECHNOLOGY CHALLENGE.
14	
13 14 15 16	CHALLENGE.
14 15 16	CHALLENGE. Subtitle C of the National Agricultural Research, Ex- tension, and Teaching Policy Act of 1977 (7 U.S.C. 3151
14 15	CHALLENGE. Subtitle C of the National Agricultural Research, Ex- tension, and Teaching Policy Act of 1977 (7 U.S.C. 3151
14 15 16 17	CHALLENGE. Subtitle C of the National Agricultural Research, Ex- tension, and Teaching Policy Act of 1977 (7 U.S.C. 3151 et seq.) is amended by adding at the end the following:
14 15 16 17 18	CHALLENGE. Subtitle C of the National Agricultural Research, Ex- tension, and Teaching Policy Act of 1977 (7 U.S.C. 3151 et seq.) is amended by adding at the end the following: "SEC. 1419C. NEXT GENERATION AGRICULTURE TECH-
14 15 16 17 18 19	CHALLENGE. Subtitle C of the National Agricultural Research, Ex- tension, and Teaching Policy Act of 1977 (7 U.S.C. 3151 et seq.) is amended by adding at the end the following: "SEC. 1419C. NEXT GENERATION AGRICULTURE TECH- NOLOGY CHALLENGE.
 14 15 16 17 18 19 20 	CHALLENGE. Subtitle C of the National Agricultural Research, Ex- tension, and Teaching Policy Act of 1977 (7 U.S.C. 3151 et seq.) is amended by adding at the end the following: "SEC. 1419C. NEXT GENERATION AGRICULTURE TECH- NOLOGY CHALLENGE. "(a) IN GENERAL.—The Secretary shall establish a
 14 15 16 17 18 19 20 21 	CHALLENGE. Subtitle C of the National Agricultural Research, Ex- tension, and Teaching Policy Act of 1977 (7 U.S.C. 3151 et seq.) is amended by adding at the end the following: "SEC. 1419C. NEXT GENERATION AGRICULTURE TECH- NOLOGY CHALLENGE. "(a) IN GENERAL.—The Secretary shall establish a next generation agriculture technology challenge competi-

1 in section 2501(a) of the Food, Agriculture, Conservation,

2 and Trade Act of 1990 (7 U.S.C. 2279(a))).

3 "(b) AMOUNT.—The Secretary may award not more
4 than \$1,000,000 in the aggregate to 1 or more winners of
5 the competition under subsection (a).".

6 SEC. 7111. NUTRITION EDUCATION PROGRAM.

7 Section 1425(f) of the National Agricultural Research,
8 Extension, and Teaching Policy Act of 1977 (7 U.S.C.
9 3175(f)) is amended by striking "2018" and inserting
10 "2023".

11SEC. 7112. AUTHORIZATION FOR APPROPRIATIONS FOR12FEDERAL AGRICULTURAL RESEARCH FACILI-13TIES.

Section 1431 of the National Agricultural Research,
Extension, and Teaching Policy Act Amendments of 1985
(Public Law 99–198; 99 Stat. 1556; 128 Stat. 900) is
amended by striking "2018" and inserting "2023".

18 SEC. 7113. CONTINUING ANIMAL HEALTH AND DISEASE RE19 SEARCH PROGRAMS.

20 Section 1433(c)(1) of the National Agricultural Re21 search, Extension, and Teaching Policy Act of 1977 (7
22 U.S.C. 3195(c)(1)) is amended by striking "2018" and in23 serting "2023".

1	SEC. 7114. EXTENSION AT 1890 LAND-GRANT COLLEGES, IN-
2	CLUDING TUSKEGEE UNIVERSITY; REPORT.
3	Section 1444 of the National Agricultural Research,
4	Extension, and Teaching Policy Act of 1977 (7 U.S.C.
5	3221) is amended—
6	(1) in subsection (a), by striking paragraph (4);
7	and
8	(2) by adding at the end the following:
9	"(g) REPORT.—The Secretary shall annually submit
10	to Congress a report describing the allocations made to, and
11	matching funds received by—
12	"(1) eligible institutions under this section; and
13	"(2) institutions designated under the Act of
14	July 2, 1862 (commonly known as the 'First Morrill
15	Act') (12 Stat. 503, chapter 130; 7 U.S.C. 301 et
16	seq.).".
17	SEC. 7115. REPORT ON AGRICULTURAL RESEARCH AT 1890
18	LAND-GRANT COLLEGES, INCLUDING
19	TUSKEGEE UNIVERSITY.
20	Section 1445 of the National Agricultural Research,
21	Extension, and Teaching Policy Act of 1977 (7 U.S.C.
22	3222) is amended by adding at the end the following:
23	"(i) REPORT.—The Secretary shall annually submit
24	to Congress a report describing the allocations made to, and
25	matching funds received by—

26 "(1) eligible institutions under this section; and †HR 2 EAS

1	"(2) institutions designated under the Act of
2	July 2, 1862 (commonly known as the 'First Morrill
3	Act') (12 Stat. 503, chapter 130; 7 U.S.C. 301 et
4	seq.).".
5	SEC. 7116. GRANTS TO UPGRADE AGRICULTURAL AND FOOD
6	SCIENCES FACILITIES AT 1890 LAND-GRANT
7	COLLEGES, INCLUDING TUSKEGEE UNIVER-
8	SITY.
9	Section 1447(b) of the National Agricultural Research,
10	Extension, and Teaching Policy Act of 1977 (7 U.S.C.
11	3222b(b)) is amended by striking "2018" and inserting
12	"2023".
13	SEC. 7117. GRANTS TO UPGRADE AGRICULTURE AND FOOD
14	SCIENCES FACILITIES AND EQUIPMENT AT
15	INSULAR AREA LAND-GRANT INSTITUTIONS.
16	Section $1447B(d)$ of the National Agricultural Re-
17	search, Extension, and Teaching Policy Act of 1977 (7
18	U.S.C. 3222b–2(d)) is amended by striking "2018" and in-
19	serting "2023".
20	SEC. 7118. NEW BEGINNING FOR TRIBAL STUDENTS.
21	Subtitle G of the National Agricultural Research, Ex-
22	tension, and Teaching Policy Act of 1977 (7 U.S.C. 3221
23	at soa) is amonded by adding at the end the following.

23 et seq.) is amended by adding at the end the following:

1	"SEC. 1450. NEW BEGINNING FOR TRIBAL STUDENTS.
2	"(a) DEFINITION OF TRIBAL STUDENT.—In this sec-
3	tion, the term 'Tribal student' means a student at a land-
4	grant college or university that is a member of an Indian
5	tribe (as defined in section 4 of the Indian Self-Determina-
6	tion and Education Assistance Act (25 U.S.C. 5304)).
7	"(b) New Beginning Initiative.—
8	"(1) AUTHORIZATION.—The Secretary may make
9	competitive grants to land-grant colleges and univer-
10	sities to provide identifiable support specifically tar-
11	geted for Tribal students.
12	"(2) APPLICATION.—A land-grant college or uni-
13	versity that desires to receive a grant under this sec-
14	tion shall submit an application to the Secretary at
15	such time, in such manner, and accompanied by such
16	information as the Secretary may require.
17	"(3) Use of funds.—A land-grant college or
18	university that receives a grant under this section
19	shall use the grant funds to support Tribal students
20	through—
21	"(A) recruiting;
22	"(B) tuition and related fees;
23	"(C) experiential learning; and
24	"(D) student services, including—
25	((i) tutoring;
26	"(ii) counseling;

1	"(iii) academic advising; and
2	"(iv) other student services that would
3	increase the retention and graduation rate
4	of Tribal students enrolled at the land-grant
5	college or university, as determined by the
6	Secretary.
7	"(4) MATCHING FUNDS.—A land-grant college or
8	university that receives a grant under this section
9	shall provide matching funds toward the cost of car-
10	rying out the activities described in this section in an
11	amount equal to not less than 100 percent of the
12	grant award.
13	"(5) Maximum amount per state.—No State
14	shall receive, through grants made under this section
15	to land-grant colleges and universities located in the
16	State, more than \$500,000 per year.
17	"(c) REPORT.—Not later than 3 years after the date
18	of enactment of this section, the Secretary shall submit to
19	the Committee on Agriculture of the House of Representa-
20	tives and the Committee on Agriculture, Nutrition, and
21	Forestry and the Committee on Indian Affairs of the Senate
22	a report that includes an itemized list of grant funds dis-
23	tributed under this section, including the specific form of
24	assistance, and the number of Tribal students assisted and

1 the graduation rate of Tribal students at land-grant colleges

2 and universities receiving grants under this section.

3 "(d) AUTHORIZATION OF APPROPRIATION.—There is
4 authorized to be appropriated to carry out this section
5 \$5,000,000 for each of fiscal years 2019 through 2023.".

6 SEC. 7119. HISPANIC-SERVING INSTITUTIONS.

7 Section 1455(c) of the National Agricultural Research,
8 Extension, and Teaching Policy Act of 1977 (7 U.S.C.
9 3241(c)) is amended by striking "2018" and inserting
10 "2023".

SEC. 7120. BINATIONAL AGRICULTURAL RESEARCH AND DE VELOPMENT.

13 Section 1458(e) of the National Agricultural Research,
14 Extension, and Teaching Policy Act of 1977 (7 U.S.C.
15 3291(e)) is amended—

16 (1) in the subsection heading, by striking "FULL
17 PAYMENT OF FUNDS MADE AVAILABLE FOR CER18 TAIN" and inserting "CERTAIN";

19 (2) by striking "Notwithstanding" and inserting
20 the following:

21 "(1) FULL PAYMENT OF FUNDS.—Notwith22 standing";

23 (3) in paragraph (1) (as so designated)—
24 (A) by striking "Israel-United States" and
25 inserting "United States-Israel": and

(B) by inserting "(referred to in this sub-
section as the 'BARD Fund')" after "Develop-
ment Fund"; and
(4) by adding at the end the following:
"(2) ACTIVITIES.—Activities under the BARD
Fund to promote and support agricultural research
and development that are of mutual benefit to the
United States and Israel shall—
"(A) be carried out by the Secretary in a
manner consistent with this section;
``(B) accelerate the demonstration, develop-
ment, and application of agricultural solutions
resulting from or relating to BARD Fund pro-
grams, including BARD Fund-sponsored re-
search and innovations in drip irrigation, pes-
ticides, aquaculture, livestock, poultry, disease
control, and farm equipment; and
``(C) encourage research carried out by gov-
ernmental, nongovernmental, and private enti-
ties, including through collaboration with col-
leges and universities, research institutions, and
the private sector.".

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1	SEC. 7121. PARTNERSHIPS TO BUILD CAPACITY IN INTER-
2	NATIONAL AGRICULTURAL RESEARCH, EX-
3	TENSION, AND TEACHING.
4	The National Agricultural Research, Extension, and
5	Teaching Policy Act of 1977 is amended by inserting after
6	section 1458 (7 U.S.C. 3291) the following:
7	"SEC. 1458A. PARTNERSHIPS TO BUILD CAPACITY IN INTER-
8	NATIONAL AGRICULTURAL RESEARCH, EX-
9	TENSION, AND TEACHING.
10	"(a) PURPOSE.—The purpose of this section is to build
11	the capacity, and improve the performance, of covered Insti-
12	tutions and agricultural higher education institutions in
13	lower and middle income countries performing, or desiring
14	to perform, activities substantially similar to agricultural
15	research, extension, and teaching activities (referred to in
16	this section as 'agricultural higher education institutions
17	in developing countries') in order to solve food, health, nu-
18	trition, rural income, and environmental challenges, espe-
19	cially among chronically food insecure populations, includ-
20	ing by—
21	"(1) promoting partnerships between covered In-
22	stitutions and agricultural higher education institu-
23	tions in developing countries; and
24	"(2) leveraging the capacity of covered Institu-
25	tions to partner with agricultural higher education
26	institutions in developing countries.
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1	"(b) DEFINITIONS.—In this section:
2	"(1) 1862 INSTITUTION; 1890 INSTITUTION; 1994
3	INSTITUTION.—The terms '1862 Institution', '1890
4	Institution', and '1994 Institution' have the meanings
5	given the terms in section 2 of the Agricultural Re-
6	search, Extension, and Education Reform Act of 1998
7	(7 U.S.C. 7601).
8	"(2) Covered institution.—The term 'covered
9	Institution' means—
10	"(A) an 1862 Institution;
11	"(B) an 1890 Institution;
12	"(C) a 1994 Institution;
13	"(D) an NLGCA Institution;
14	``(E) an Hispanic-serving agricultural col-
15	lege or university; and
16	``(F) a cooperating forestry school.
17	"(c) Authority of the Secretary.—To carry out
18	the purpose of this section, the Secretary may promote co-
19	operation and coordination between covered Institutions
20	and agricultural higher education institutions in devel-
21	oping countries through—
22	"(1) improving extension by—
23	``(A) encouraging the exchange of research
24	materials and results between covered Institu-

1	tions and agricultural higher education institu-
2	tions in developing countries;
-	"(B) facilitating the broad dissemination of
4	agricultural research through extension; and
5	"(C) assisting with efforts to plan and ini-
6	
	tiate extension services in lower and middle in-
7	come countries;
8	"(2) improving agricultural research by—
9	"(A) in partnership with agricultural high-
10	er education institutions in developing countries,
11	encouraging research that addresses problems af-
12	fecting food production and security, human nu-
13	trition, agriculture, forestry, livestock, and fish-
14	eries, including local challenges; and
15	``(B) supporting and strengthening national
16	agricultural research systems in lower and mid-
17	dle income countries;
18	"(3) supporting the participation of covered In-
19	stitutions in programs of international organizations,
20	such as the United Nations, the World Bank, regional
21	development banks, and international agricultural re-
22	search centers;
23	"(4) improving agricultural teaching and edu-
24	cation by—

1	"(A) in partnership with agricultural high-
2	er education institutions in developing countries,
3	supporting education and teaching relating to
4	food and agricultural sciences, including tech-
5	nical assistance, degree training, research col-
6	$laborations, \ classroom \ instruction, \ work force$
7	training, and education programs; and
8	``(B) assisting with efforts to increase stu-
9	dent capacity, including to encourage equitable
10	access for women and other underserved popu-
11	lations, at agricultural higher education institu-
12	tions in developing countries by promoting part-
13	nerships with, and improving the capacity of,
14	covered Institutions;
15	"(5) assisting covered Institutions in strength-
16	ening their capacity for food, agricultural, and re-
17	lated research, extension, and teaching programs rel-
18	evant to agricultural development activities in lower
19	and middle income countries to promote the applica-
20	tion of new technology to improve education delivery;
21	"(6) providing support for the internationaliza-
22	tion of resident instruction programs of covered Insti-
23	tutions;
24	"(7) establishing a program, to be coordinated by
25	the Director of the National Institute of Food and Ag-

1	riculture and the Administrator of the Foreign Agri-
2	cultural Service, to place interns from covered Insti-
3	tutions in, or in service to benefit, lower and middle
4	income countries; and
5	"(8) establishing a program to provide fellow-
6	ships to students at covered Institutions to study at
7	foreign agricultural colleges and universities.
8	"(d) ENHANCING LINKAGES.—The Secretary shall en-
9	hance the linkages among covered Institutions, the Federal
10	Government, international research centers, counterpart re-
11	search, extension, and teaching agencies and institutions in
12	developed countries and developing countries—
13	"(1) to carry out the purpose described in sub-
14	section (a); and
15	(2) to make a substantial contribution to the
16	cause of improved food and agricultural progress
17	throughout the world.
18	
	"(e) AUTHORIZATION OF APPROPRIATIONS.—There is
19	"(e) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section
19 20	
	authorized to be appropriated to carry out this section
20	authorized to be appropriated to carry out this section \$10,000,000 for each of fiscal years 2019 through 2023.".
20 21	authorized to be appropriated to carry out this section \$10,000,000 for each of fiscal years 2019 through 2023.". SEC. 7122. COMPETITIVE GRANTS FOR INTERNATIONAL AG-
20 21 22	authorized to be appropriated to carry out this section \$10,000,000 for each of fiscal years 2019 through 2023.". SEC. 7122. COMPETITIVE GRANTS FOR INTERNATIONAL AG- RICULTURAL SCIENCE AND EDUCATION PRO-

U.S.C. 3292b(c)(2)) is amended by striking "2018" and in serting "2023".

3 SEC. 7123. UNIVERSITY RESEARCH.

4 Section 1463 of the National Agricultural Research,
5 Extension, and Teaching Policy Act of 1977 (7 U.S.C.
6 3311) is amended by striking "2018" each place it appears
7 in subsections (a) and (b) and inserting "2023".

8 SEC. 7124. EXTENSION SERVICE.

9 Section 1464 of the National Agricultural Research,
10 Extension, and Teaching Policy Act of 1977 (7 U.S.C.
11 3312) is amended by striking "2018" and inserting "2023".
12 SEC. 7125. SUPPLEMENTAL AND ALTERNATIVE CROPS;
13 HEMP.
14 Section 1473D of the National Agricultural Research,
15 Extension, and Teaching Policy Act of 1977 (7 U.S.C.

16 3319d) is amended—

17 (1) in subsection (a)—(a)

18 (A) by striking "2018" and inserting
19 "2023"; and

20 (B) by striking "crops," and inserting
21 "crops (including canola),";

22 (2) in subsection (b)—

23 (A) by inserting "for agronomic rotational
24 purposes and as a habitat for honey bees and
25 other pollinators" after "alternative crops"; and

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1	(B) by striking "commodities whose" and
2	all that follows through the period at the end and
3	inserting "commodities.";
4	(3) in subsection $(c)(3)(E)$, by inserting "(in-
5	cluding hemp (as defined in section 297A of the Agri-
6	cultural Marketing Act of 1946))" after "material";
7	and
8	(4) in subsection (e)(2), by striking " 2018 " and
9	inserting "2023".
10	SEC. 7126. NEW ERA RURAL TECHNOLOGY PROGRAM.
11	Section 1473E of the National Agricultural Research,
12	Extension, and Teaching Policy Act of 1977 (7 U.S.C.
13	3319e) is amended—
14	(1) in subsection $(b)(1)(B)$ —
15	(A) in clause (ii), by striking "and" at the
16	end;
17	(B) in clause (iii), by striking the period at
18	the end and inserting "; and"; and
19	(C) by adding at the end the following:
20	"(iv) precision agriculture."; and
21	(2) in subsection (d), by striking "2008 through
22	2012" and inserting "2019 through 2023".

SEC. 7127. CAPACITY BUILDING GRANTS FOR NLGCA INSTI TUTIONS.

3 Section 1473F(b) of the National Agricultural Re4 search, Extension, and Teaching Policy Act of 1977 (7
5 U.S.C. 3319i(b)) is amended by striking "2018" and insert6 ing "2023".

7 SEC. 7128. AGRICULTURE ADVANCED RESEARCH AND DE8 VELOPMENT AUTHORITY PILOT.

9 Subtitle K of the National Agricultural Research, Ex10 tension, and Teaching Policy Act of 1977 (7 U.S.C. 3310
11 et seq.) is amended by adding at the end the following:

12 "SEC. 1473H. AGRICULTURE ADVANCED RESEARCH AND DE-

VELOPMENT AUTHORITY PILOT.

13

"(a) PURPOSE.—The purpose of this section is to promote advanced research and development through a pilot
program targeting high-priority research needs for qualified
products and projects, agricultural technologies, and research tools.

19 "(b) DEFINITIONS.—In this section:

20 "(1) ADVANCED RESEARCH AND DEVELOP21 MENT.—The term 'advanced research and develop22 ment' means research and development activities used
23 to overcome long-term and high-risk research chal24 lenges in agriculture and food through—

25 "(A) targeted acceleration of novel, early
26 stage innovative agricultural research with
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1	promising technology applications and products;
2	OT
3	(B) development of qualified products and
4	projects, agricultural technologies, or innovative
5	research tools, which may include—
6	"(i) prototype testing, preclinical de-
7	velopment, or field experimental use;
8	"(ii) assessing and assisting with prod-
9	uct approval, clearance, or need for a li-
10	cense under—
11	"(I) the Animal Health Protection
12	Act (7 U.S.C. 8301 et seq.);
13	"(II) the Plant Protection Act (7
14	U.S.C. 7701 et seq.); or
15	"(III) other applicable law; or
16	"(iii) manufacturing and commer-
17	cialization of a product.
18	"(2) AGARDA.—The term 'AGARDA' means the
19	Agriculture Advanced Research and Development Au-
20	thority established by subsection $(c)(1)$.
21	"(3) AGRICULTURAL TECHNOLOGY.—The term
22	'agricultural technology' means machinery and other
23	equipment engineered for an applicable and novel use
24	in agriculture, natural resources, and food relating to

1	the research and development of qualified products
2	and projects.
3	"(4) DIRECTOR.—The term 'Director' means the
4	Director of the AGARDA.
5	"(5) FUND.—The term 'Fund' means the Agri-
6	culture Advanced Research and Development Fund es-
7	tablished by subsection $(e)(1)$.
8	"(6) Other transaction.—
9	"(A) IN GENERAL.—The term 'other trans-
10	action' means a transaction other than a pro-
11	curement contract, grant, or cooperative agree-
12	ment.
13	"(B) INCLUSION.—The term 'other trans-
14	action' includes a transaction described in sub-
15	section $(c)(6)(A)$.
16	"(7) PERSON.—The term 'person' means—
17	"(A) an individual;
18	"(B) a partnership;
19	"(C) a corporation;
20	"(D) an association;
21	"(E) an entity;
22	"(F) a public or private corporation;
23	"(G) a Federal, State, or local government
24	agency or department; and

1	``(H) an institution of higher education, in-
2	cluding a land-grant college or university and a
3	non-land-grant college of agriculture.
4	"(8) Qualified product or project.—The
5	term 'qualified product or project' means advanced
6	research and development of—
7	``(A) engineering, mechanization, or tech-
8	nology improvements that will address challenges
9	relating to growing, harvesting, handling, proc-
10	essing, storing, packing, and distribution of agri-
11	cultural products;
12	"(B) plant disease or plant pest recovery
13	countermeasures to intentional or unintentional
14	biological or natural threats, including—
15	"(i) replacement or resistant plant
16	cultivars or varieties;
17	"(ii) other enhanced management
18	strategies, including novel chemical, biologi-
19	cal, or cultural approaches; or
20	"(iii) diagnostic or surveillance tech-
21	nology; and
22	(C) veterinary countermeasures to inten-
23	tional or unintentional biological threats (in-
24	cluding naturally occurring threats), includ-
25	ing—

1	"(i) animal vaccine or therapeutic
2	products (including anti-infective products);
3	or
4	"(ii) diagnostic or surveillance tech-
5	nology.
6	"(9) Research tool.—The term 'research tool'
7	means a device, technology, procedure, biological ma-
8	terial, reagent, computer system, computer software,
9	or analytical technique that is developed to assist in
10	the discovery, development, or manufacture of a
11	qualified product or project.
12	"(c) Agriculture Advanced Research and De-
13	VELOPMENT AUTHORITY.—
13 14	VELOPMENT AUTHORITY.— "(1) Establishment.—There is established
14	"(1) ESTABLISHMENT.—There is established
14 15	"(1) ESTABLISHMENT.—There is established within the Department of Agriculture the Agriculture
14 15 16	"(1) ESTABLISHMENT.—There is established within the Department of Agriculture the Agriculture Advanced Research and Development Authority to ad-
14 15 16 17	"(1) ESTABLISHMENT.—There is established within the Department of Agriculture the Agriculture Advanced Research and Development Authority to ad- dress long-term and high-risk challenges in the devel-
14 15 16 17 18	"(1) ESTABLISHMENT.—There is established within the Department of Agriculture the Agriculture Advanced Research and Development Authority to ad- dress long-term and high-risk challenges in the devel- opment of—
14 15 16 17 18 19	"(1) ESTABLISHMENT.—There is established within the Department of Agriculture the Agriculture Advanced Research and Development Authority to ad- dress long-term and high-risk challenges in the devel- opment of— "(A) qualified products and projects;
 14 15 16 17 18 19 20 	"(1) ESTABLISHMENT.—There is established within the Department of Agriculture the Agriculture Advanced Research and Development Authority to ad- dress long-term and high-risk challenges in the devel- opment of— "(A) qualified products and projects; "(B) agricultural technologies; and
 14 15 16 17 18 19 20 21 	 "(1) ESTABLISHMENT.—There is established within the Department of Agriculture the Agriculture Advanced Research and Development Authority to address long-term and high-risk challenges in the development of— "(A) qualified products and projects; "(B) agricultural technologies; and "(C) research tools.
 14 15 16 17 18 19 20 21 22 	 "(1) ESTABLISHMENT.—There is established within the Department of Agriculture the Agriculture Advanced Research and Development Authority to address long-term and high-risk challenges in the development of— "(A) qualified products and projects; "(B) agricultural technologies; and "(C) research tools. "(2) GOALS.—The goals of the AGARDA are—

1	sure that the United States is competitive and
2	maintains a technological lead globally;
3	``(B) to develop and deploy advanced solu-
4	tions to prevent, prepare, and protect against
5	unintentional and intentional threats to agri-
6	culture and food in the United States;
7	``(C) to overcome the long-term and high-
8	risk technological barriers in the development of
9	agricultural technologies that enhance export
10	competitiveness, environmental sustainability,
11	and resilience to extreme weather; and
12	"(D) to ensure that the United States main-
13	tains a technological lead in developing and de-
14	ploying advanced agricultural technologies that
15	increase economic opportunities for farmers,
16	ranchers, and rural communities.
17	"(3) Leadership.—
18	"(A) IN GENERAL.—The AGARDA shall be
19	a component of the Office of the Chief Scientist.
20	"(B) Director.—
21	"(i) IN GENERAL.—The AGARDA shall
22	be headed by a Director, who shall be ap-
23	pointed by the Chief Scientist.
24	"(ii) QUALIFICATIONS.—The Director
25	shall be an individual who, by reason of

1	professional background and experience, is
2	especially qualified to advise the Chief Sci-
3	entist on, and manage research programs
4	addressing, matters pertaining to—
5	``(I) advanced research and devel-
6	opment;
7	"(II) qualified products and
8	projects;
9	"(III) agricultural technologies;
10	"(IV) research tools; and
11	"(V) long-term and high-risk chal-
12	lenges relating to the matters described
13	in subclauses (I) through (IV).
14	"(iii) Relationship within the de-
15	PARTMENT OF AGRICULTURE.—The Director
16	shall report to the Chief Scientist.
17	"(4) DUTIES.—To achieve the goals described in
18	paragraph (2), the Secretary, acting through the Di-
19	rector, shall accelerate advanced research and develop-
20	ment by—
21	``(A) identifying and promoting revolu-
22	tionary advances in fundamental sciences;
23	``(B) translating scientific discoveries and
24	cutting-edge inventions into technological inno-
25	vations;

1	``(C) incubating and accelerating trans-
2	formational advances in areas in which industry
3	by itself is not likely to undertake advanced re-
4	search and development because of the high-risk
5	technological or financial uncertainty;
6	``(D) collaborating with Federal agencies,
7	relevant industries, academia, international
8	agencies, the Foundation for Food and Agri-
9	culture Research, and other persons to carry out
10	the goals described in paragraph (2), including
11	convening, at a minimum, annual meetings or
12	working groups to demonstrate the operation and
13	effectiveness of advanced research and develop-
14	ment of qualified products and projects, agricul-
15	tural technologies, and research tools;
16	``(E) conducting ongoing searches for, and
17	support calls for, potential advanced research
18	and development of agricultural technologies,
19	qualified products and projects, and research
20	tools;

21 "(F) awarding grants and entering into
22 contracts, cooperative agreements, or other trans23 actions under paragraph (6) for advanced re24 search and development of agricultural tech-

1	nology, qualified products and projects, and re-
2	search tools;
3	``(G) establishing issue-based multidisci-
4	plinary discovery teams to reduce the time and
5	cost of solving specific problems that—
6	"(i) are composed of representatives
7	from Federal and State agencies, profes-
8	sional groups, academia, and industry;
9	"(ii) seek novel and effective solutions;
10	and
11	"(iii) encourage data sharing and
12	translation of research to field use; and
13	((H) connecting interested persons with of-
14	fices or employees authorized by the Secretary to
15	advise those persons regarding requirements
16	under relevant laws that impact the develop-
17	ment, commercialization, and technology transfer
18	of qualified products and projects, agricultural
19	technologies, and research tools.
20	"(5) PRIORITY.—In awarding grants and enter-
21	ing into contracts, cooperative agreements, or other
22	transactions under paragraph (4)(F), the Secretary
23	shall give priority to projects that accelerate the ad-
24	vanced research and development of—

1	"(A) new technologies to address critical re-
2	search needs for specialty crops; and
3	``(B) qualified products and projects that
4	prevent, protect, and prepare against intentional
5	and unintentional threats to agriculture and
6	food.
7	"(6) Other transaction authorities.—
8	"(A) IN GENERAL.—In carrying out the
9	pilot program under this section, the Secretary
10	shall have the authority to enter into other trans-
11	actions in the same manner and subject to the
12	same terms and conditions as transactions that
13	the Secretary of Defense may enter into under
14	section 2371 of title 10, United States Code.
15	"(B) Scope.—The authority of the Sec-
16	retary to enter into contracts, cooperative agree-
17	ments, and other transactions under this sub-
18	section shall be in addition to the authorities
19	under this Act and title I of the Department of
20	Agriculture and Related Agencies Appropriation
21	Act, 1964 (7 U.S.C. 3318a), to use contracts, co-
22	operative agreements, and grants in carrying out
23	the pilot program under this section.

1	"(C) GUIDELINES.—The Secretary shall es-
2	tablish guidelines regarding the use of the au-
3	thority under subparagraph (A).
4	"(D) Technology transfer.—In entering
5	into other transactions, the Secretary may nego-
6	tiate terms for technology transfer in the same
7	manner as a Federal laboratory under para-
8	graphs (1) through (4) of section $12(b)$ of the
9	Stevenson-Wydler Technology Innovation Act of
10	1980 (15 U.S.C. 3710a(b)).
11	"(7) Availability of data.—
12	"(A) IN GENERAL.—The Secretary shall re-
13	quire that, as a condition of being awarded a
14	contract or grant or entering into a cooperative
15	agreement or other transaction under paragraph
16	(4)(F), a person shall make available to the Sec-
17	retary on an ongoing basis, and submit to the
18	Secretary on request of the Secretary, all data
19	relating to or resulting from the activities car-
20	ried out by the person pursuant to this section.
21	"(B) EXEMPTION FROM DISCLOSURE.—
22	"(i) IN GENERAL.—This subparagraph
23	shall be considered a statute described in
24	section $552(b)(3)(B)$ of title 5, United
25	States Code.

"(ii) Exemption.—The following in-
formation shall be exempt from disclosure
and withheld from the public:
"(I) Specific technical data or sci-
entific information that is created or
obtained under this section that reveals
significant and not otherwise publicly
known vulnerabilities of existing agri-
culture and food defenses against bio-
logical, chemical, nuclear, or radio-
logical threats.
"(II) Trade secrets or commercial
or financial information that is privi-
leged or confidential (within the mean-
ing of section $552(b)(4)$ of title 5,
United States Code) and obtained in
the conduct of research or as a result
of activities under this section from a
non-Federal party participating in a
contract, grant, cooperative agreement,
or other transaction under this section.
"(iii) Review.—Information that re-
sults from research and development activi-
ties conducted under this section and that
would be a trade secret or commercial or fi-

1	nancial information that is privileged or
2	confidential if the information had been ob-
3	tained from a non-Federal party partici-
4	pating in a cooperative agreement or other
5	transaction shall be withheld from disclo-
6	sure under clause (ii) for 5 years.
7	"(8) Milestone-based payments allowed.—
8	In awarding contracts and grants and entering into
9	cooperative agreements or other transactions under
10	paragraph (4)(F), the Secretary may—
11	"(A) use milestone-based awards and pay-
12	ments; and
13	``(B) terminate a project for not meeting
14	technical milestones.
15	"(9) Use of existing personnel authori-
16	TIES.—In carrying out this subsection, the Secretary
17	may appoint highly qualified individuals to scientific
18	or professional positions on the same terms and con-
19	ditions as provided in section 620(b)(4) of the Agri-
20	cultural Research, Extension, and Education Reform
21	Act of 1998 (7 U.S.C. 7657(b)(4)).
22	"(10) Report and evaluation.—
23	"(A) REPORT.—The Secretary shall submit
24	to the Committee on Agriculture of the House of
25	Representatives and the Committee on Agri-

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1	culture, Nutrition, and Forestry of the Senate an
2	annual report examining the actions undertaken
3	and results generated by the AGARDA.
4	"(B) EVALUATION.—After the date on which
5	the AGARDA has been in operation for 3 years,
6	the Comptroller General of the United States
7	shall conduct an evaluation—
8	((i) to be completed and submitted to
9	the Committee on Agriculture of the House
10	of Representatives and the Committee on
11	Agriculture, Nutrition, and Forestry of the
12	Senate not later than 1 year after the date
13	on which the Comptroller General began
14	conducting the evaluation;
15	"(ii) describing the extent to which the
16	AGARDA is achieving the goals described
17	in paragraph (2); and
18	"(iii) including a recommendation on
19	whether the AGARDA should be continued,
20	terminated, or expanded.
21	"(d) Strategic Plan.—
22	"(1) IN GENERAL.—Not later than 360 days
23	after the date of enactment of this section, the Sec-
24	retary shall develop and make publically available a

1	strategic plan describing the strategic vision that the
2	AGARDA shall use—
3	"(A) to make determinations for future in-
4	vestments during the period of effectiveness of
5	this section; and
6	``(B) to achieve the goals described in sub-
7	section $(c)(2)$.
8	"(2) DISSEMINATION.—The Secretary shall carry
9	out such activities as the Secretary determines to be
10	appropriate to disseminate the information contained
11	in the strategic plan under paragraph (1) to persons
12	who may have the capacity to substantially contribute
13	to the activities described in that strategic plan.
14	"(3) Coordination; consultation.—The Sec-
15	retary shall—
16	"(A) update and coordinate the strategic co-
17	ordination plan under section $221(d)(7)$ of the
18	Department of Agriculture Reorganization Act of
19	1994 with the strategic plan developed under
20	paragraph (1) for activities relating to agri-
21	culture and food defense countermeasure develop-
22	ment and procurement; and
23	``(B) in developing the strategic plan under
24	paragraph (1), consult with—

	011
1	"(i) the National Agricultural Re-
2	search, Extension, Education, and Econom-
3	ics Advisory Board established under sec-
4	tion 1408(a);
5	"(ii) the specialty crops committee es-
6	tablished under section 1408A(a)(1);
7	"(iii) relevant agriculture research
8	agencies of the Federal Government;
9	"(iv) the National Academies of
10	Sciences, Engineering, and Medicine;
11	"(v) the National Veterinary Stockpile
12	Intra-Government Advisory Committee for
13	Strategic Steering; and
14	"(vi) other appropriate parties, as de-
15	termined by the Secretary.
16	"(e) Funds.—
17	"(1) Establishment.—There is established in
18	the Treasury the Agriculture Advanced Research and
19	Development Fund, which shall be administered by
20	the Secretary, acting through the Director—
21	"(A) for the purpose of carrying out this
22	section; and
23	((B) in the same manner and subject to the
24	same terms and conditions as are applicable to

1	the Secretary of Defense under section 2371 of
2	title 10, United States Code.
3	"(2) Deposits into fund.—
4	"(A) IN GENERAL.—The Secretary, acting
5	through the Director, may accept and deposit
6	into the Fund monies received pursuant to cost
7	recovery or contribution under a contract, grant,
8	cooperative agreement, or other transaction
9	under this section.
10	"(B) CLARIFICATION.—Nothing in this
11	paragraph authorizes the use of the funds of the
12	Commodity Credit Corporation to carry out this
13	section.
14	"(3) FUNDING.—In addition to funds otherwise
15	deposited in the Fund under paragraph (1) or (2),
16	there is authorized to be appropriated to the Fund
17	\$50,000,000 for each of fiscal years 2019 through
18	2023, to remain available until expended.
19	"(f) Termination of Effectiveness.—The author-
20	ity provided by this section terminates effective September
21	30, 2023.".
22	SEC. 7129. AQUACULTURE ASSISTANCE PROGRAMS.
22	

23 Section 1477(a)(2) of the National Agricultural Re24 search, Extension, and Teaching Policy Act of 1977 (7)

2 serting "2023".

1

3 SEC. 7130. REPEAL OF RANGELAND RESEARCH PROGRAMS.

4 Subtitle M of the National Agricultural Research, Ex5 tension, and Teaching Policy Act of 1977 (7 U.S.C. 3331
6 et seq.) is repealed.

7 SEC. 7131. SPECIAL AUTHORIZATION FOR BIOSECURITY 8 PLANNING AND RESPONSE.

9 Section 1484(a)(2) of the National Agricultural Re10 search, Extension, and Teaching Policy Act of 1977 (7
11 U.S.C. 3351(a)(2)) is amended by striking "2018" and in12 serting "2023".

13 SEC. 7132. DISTANCE EDUCATION AND RESIDENT INSTRUC-14TION GRANTS PROGRAM FOR INSULAR AREA

15

INSTITUTIONS OF HIGHER EDUCATION.

(a) DISTANCE EDUCATION GRANTS FOR INSULAR
17 AREAS.—Section 1490(f)(2) of the National Agricultural
18 Research, Extension, and Teaching Policy Act of 1977 (7
19 U.S.C. 3362(f)(2)) is amended by striking "2018" and in20 serting "2023".

(b) RESIDENT INSTRUCTION GRANTS FOR INSULAR
AREAS.—Section 1491(c)(2) of the National Agricultural
Research, Extension, and Teaching Policy Act of 1977 (7
U.S.C. 3363(c)(2)) is amended by striking "2018" and inserting "2023".

1	SEC. 7133. LIMITATION ON DESIGNATION OF ENTITIES ELI-
2	GIBLE TO RECEIVE FUNDS UNDER A CAPAC-
3	ITY PROGRAM.
4	Subtitle P of the National Agricultural Research, Ex-
5	tension, and Teaching Policy Act of 1977 (7 U.S.C. 3371
6	et seq.) is amended by adding at the end the following:
7	"SEC. 1493. LIMITATION ON DESIGNATION OF ENTITIES ELI-
8	GIBLE TO RECEIVE FUNDS UNDER A CAPAC-
9	ITY PROGRAM.
10	"(a) Definition of Capacity Program.—In this
11	section, the term 'capacity program' means each of the fol-
12	lowing agricultural research, extension, education, and re-
13	lated programs:
14	"(1) The programs for which funds are made
15	available under subsections (b) and (c) of section 3 of
16	the Smith-Lever Act (7 U.S.C. 343).
17	"(2) The program for which funds are made
18	available under the Hatch Act of 1887 (7 U.S.C. 361a
19	et seq.).
20	"(3) The program for which funds are made
21	available under section 1444.
22	"(4) The program for which funds are made
23	available under section 1445.
24	"(5) The grant program authorized under section

1	"(6) The program for which funds are made
2	available under Public Law 87–788 (commonly
3	known as the 'McIntire-Stennis Cooperative Forestry
4	Act') (16 U.S.C. 582a et seq.).
5	"(7) Any other agricultural research, extension,
6	or education program relating to capacity and infra-
7	structure, as determined by the Secretary.
8	"(b) Limitation.—
9	"(1) IN GENERAL.—Except as provided under
10	paragraph (2), and notwithstanding any other provi-
11	sion of law, no additional entity designated after the
12	date of enactment of this section shall be eligible to
13	receive funds under a capacity program.
14	"(2) Exceptions.—
15	((A) 1994 INSTITUTIONS.—Paragraph (1)
16	shall not apply in the case of a designation of
17	a 1994 Institution under section 2 of Public Law
18	87–788 (commonly known as the "McIntire-
19	Stennis Cooperative Forestry Act") (16 U.S.C.
20	582a-1).
21	"(B) Extraordinary circumstances.—In
22	the case of extraordinary circumstances or a sit-
23	uation that would lead to an inequitable result,
24	as determined by the Secretary, the Secretary
25	may determine that an entity designated after

1	the date of enactment of this section is eligible to
2	receive funds under a capacity program.
3	"(c) No Increase in State Funding.—No State
4	shall receive an increase in the amount of capacity program
5	funding as a result of the designation of additional entities
6	as eligible to receive funds under a capacity program.".
7	SEC. 7134. SCHOLARSHIP PROGRAM FOR STUDENTS AT-
8	TENDING 1890 INSTITUTIONS.
9	(a) FINDINGS.—Congress finds the following:
10	(1) The Act of August 30, 1890 (commonly
11	known as the "Second Morrill Act") (26 Stat. 417,
12	chapter 841; 7 U.S.C. 321 et seq.), brought about the
13	establishment of the following 19 public, African-
14	American land-grant colleges and universities:
15	(A) Alabama A&M University.
16	(B) Alcorn State University.
17	(C) Central State University.
18	(D) Delaware State University.
19	(E) Florida A&M University.
20	(F) Fort Valley State University.
21	(G) Kentucky State University.
22	(H) Langston University.
23	(I) Lincoln University.
24	(J) North Carolina A&T State University.
25	(K) Prairie View A&M University.

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1	(L) South Carolina State University.
2	(M) Southern University System.
3	(N) Tennessee State University.
4	(O) Tuskegee University.
5	(P) University of Arkansas Pine Bluff.
6	(Q) University of Maryland Eastern Shore.
7	(R) Virginia State University.
8	(S) West Virginia State University.
9	(2) Funding for agricultural education, research,
10	and extension at the colleges and universities de-
11	scribed in paragraph (1) is authorized to be appro-
12	priated to the Department of Agriculture with each
13	farm bill, which is enacted approximately every 5
14	years.
15	(3) The Agricultural Act of 2014 (Public Law
16	113–79; 128 Stat. 649) authorizes the appropriation
17	of Federal funds for research, education, and exten-
18	sion activities at the colleges and universities de-
19	scribed in paragraph (1) and the Agriculture, Rural
20	Development, Food and Drug Administration, and
21	Related Agencies Appropriations Act, 2016 (Public
22	Law 114–113; 129 Stat. 2245) appropriated
23	\$19,000,000 for education grants for the colleges and
24	universities described in paragraph (1).

1	(4) There is a great need to increase the number
2	of young African-Americans seeking careers in the
3	food and agricultural sciences (as defined in section
4	1404 of the National Agricultural Research, Exten-
5	sion, and Teaching Policy Act of 1977 (7 U.S.C.
6	3103)), including agribusiness, food production, dis-
7	tribution, and retailing, the clothing industries, en-
8	ergy and renewable fuels, and farming marketing, fi-
9	nance, and distribution.
10	(5) Scholarship funding provided to increase the
11	number of young African-American individuals seek-
12	ing a career in the food and agricultural sciences
13	shall be provided with the caveat that those scholar-
14	ship students shall commit to pursue a career in the
15	food and agricultural sciences, including agribusiness,
16	food production, distribution, and retailing, the cloth-
17	ing industries, energy and renewable fuels, and farm-
18	ing marketing, finance, and distribution.
19	(6) The average age of farmers and producers in
20	the United States is 60 years of age and continues to
21	rise.
22	(7) Beginning farmers and ranchers (as defined
23	in section 7405 of the Farm Security and Rural In-
24	vestment Act of 2002 (7 U.S.C. 3319f)) need greater

25 assistance in the financing of their education because

1	of the increased startup costs associated with farming,
2	such as the purchase of land and farming equipment.
3	(b) PURPOSES.—The purposes of this section and the
4	amendment made by this section are—
5	(1) to address the national crisis posed by the
6	aging farmer and producer population in the United
7	States;
8	(2) to increase the number of young African-
9	American individuals seeking a career in the food
10	and agricultural sciences (as defined in section 1404
11	of the National Agricultural Research, Extension, and
12	Teaching Policy Act of 1977 (7 U.S.C. 3103)), includ-
13	ing careers in agribusiness, food production, distribu-
14	tion, and retailing, the clothing industries, energy
15	and renewable fuels, and farming marketing, finance,
16	and distribution;
17	(3) to reduce the average age of farmers and pro-
18	ducers in the United States;
19	(4) to provide greater assistance to beginning
20	farmers and ranchers (as defined in section 7405 of
21	Farm Security and Rural Investment Act of 2002 (7
22	U.S.C. 3319f)); and
23	(5) to provide scholarships to 1890 land-grant
24	students seeking careers in the food and agricultural
25	sciences.

(c) SCHOLARSHIP PROGRAM FOR STUDENTS ATTEND ING 1890-INSTITUTIONS.—Subtitle G of the National Agri cultural Research, Extension, and Teaching Policy Act of
 1977 (7 U.S.C. 3221 et seq.) (as amended by section 7118)
 is amended by adding at the end the following:

6 "SEC. 1451. SCHOLARSHIPS FOR STUDENTS AT 1890 LAND7 GRANT COLLEGES, INCLUDING TUSKEGEE
8 UNIVERSITY.

9 "(a) IN GENERAL.—The Secretary shall establish a 10 grant program under which the Secretary shall award a 11 grant to each 1890 Institution (as defined in section 2 of 12 the Agricultural Research, Extension, and Education Re-13 form Act of 1998 (7 U.S.C. 7601)) (referred to in this sec-14 tion as an 'eligible institution'), to award scholarships to 15 individuals who—

"(1) seek to attend the eligible institution; and
"(2) intend to pursue a career in the food and
agricultural sciences, including a career in agribusiness, food production, distribution, and retailing,
the clothing industries, energy and renewable fuels,
and farming marketing, finance, and distribution.
"(b) FUNDING.—

23 "(1) AUTHORIZATION OF APPROPRIATIONS.—
24 There is authorized to be appropriated to carry out

this section \$19,000,000 for each of fiscal years 2019 1 2 through 2023.

3 "(2) ALLOCATION.—Of the funds made available 4 under paragraph (1) for a fiscal year, the Secretary shall allocate to each eligible institution \$1,000,000.". 5 Subtitle B—Food, Agriculture, Con-6 servation, and Trade Act of 1990 7 8 SEC. 7201. BEST UTILIZATION OF BIOLOGICAL APPLICA-9

TIONS.

Section 1624 of the Food, Agriculture, Conservation, 10 and Trade Act of 1990 (7 U.S.C. 5814) is amended in the 11 12 first sentence by striking "2018" and inserting "2023".

13 SEC. 7202. INTEGRATED MANAGEMENT SYSTEMS.

14 Section 1627(d) of the Food, Agriculture, Conserva-15 tion, and Trade Act of 1990 (7 U.S.C. 5821(d)) is amended 16 by striking "2018" and inserting "2023".

17 SEC. 7203. SUSTAINABLE AGRICULTURE TECHNOLOGY DE-

18 VELOPMENT AND TRANSFER PROGRAM.

19 Section 1628(f)(2) of the Food, Agriculture, Conserva-

20 tion, and Trade Act of 1990 (7 U.S.C. 5831(f)(2)) is amend-

ed by striking "2018" and inserting "2023". 21

22 SEC. 7204. NATIONAL TRAINING PROGRAM.

23 Section 1629(i) of the Food, Agriculture, Conservation,

- 24 and Trade Act of 1990 (7 U.S.C. 5832(i)) is amended by
- 25 striking "2018" and inserting "2023".

1	SEC. 7205. NATIONAL STRATEGIC GERMPLASM AND
2	CULTIVAR COLLECTION ASSESSMENT AND
3	UTILIZATION PLAN.
4	(a) IN GENERAL.—Section 1632(d) of the Food, Agri-
5	culture, Conservation, and Trade Act of 1990 (7 U.S.C.
6	5841(d)) is amended—
7	(1) in paragraph (5), by striking "and" at the
8	end;
9	(2) by redesignating paragraph (6) as para-
10	graph (7); and
11	(3) by inserting after paragraph (5) the fol-
12	lowing:
13	"(6) develop and implement a national strategic
14	germplasm and cultivar collection assessment and
15	utilization plan that takes into consideration the re-
16	sources and research necessary to address the signifi-
17	cant backlog of characterization and maintenance of
18	existing accessions considered to be critical to preserve
19	the viability of, and public access to, germplasm and
20	cultivars; and".
21	(b) PLAN PUBLICATION.—Section 1633 of the Food,
22	Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C.
23	5842) is amended by adding at the end the following:
24	"(f) PLAN PUBLICATION.—On completion of the devel-
25	opment of the plan described in section $1632(d)(6)$, the Sec-
26	retary shall make the plan available to the public.".
	thr 2 fas

1	SEC. 7206. NATIONAL GENETICS RESOURCES PROGRAM.
2	(a) Advisory Council.—Section 1634 of the Food,
3	Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C.
4	5843) is amended—
5	(1) in subsection (a)—
6	(A) in the first sentence, by striking "The
7	Secretary" and inserting the following:
8	"(1) IN GENERAL.—The Secretary";
9	(B) in the second sentence of paragraph (1)
10	(as so designated), by striking "The advisory"
11	and inserting the following:
12	"(2) Membership.—The advisory";
13	(C) in paragraph (2) (as so designated), by
14	striking "nine" and inserting "13"; and
15	(D) by adding at the end the following:
16	"(3) Recommendations.—
17	"(A) IN GENERAL.—In making rec-
18	ommendations under paragraph (1), the advi-
19	sory council shall include recommendations on—
20	"(i) the state of public cultivar devel-
21	opment, including—
22	"(I) an analysis of existing
23	cultivar research investments;
24	"(II) the research gaps relating to
25	the development of cultivars across a
26	diverse range of crops; and

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"(III) an assessment of the state
of commercialization of federally fund-
ed cultivars;
"(ii) the training and resources needed
to meet future breeding challenges;
"(iii) the appropriate levels of Federal
funding for cultivar development for under-
served crops and geographic areas; and
"(iv) the development of the plan de-
scribed in section 1632(d)(6)."; and
(2) in subsection (c)—
(A) in paragraph (1)—
(i) by striking "Two-thirds" and in-
serting "6"; and
(ii) by inserting "economics and pol-
icy," after "agricultural sciences,";
(B) in paragraph (2)—
(i) by striking "One-third" and insert-
ing "3"; and
(ii) by inserting "community develop-
ment," after "public policy,"; and
(C) by adding at the end the following:
((3) 4 of the members shall be appointed from
among individuals with expertise in public cultivar
and animal breed development.

1	"(4) 4 of the members shall be appointed from
2	among individuals representing—
3	"(A) 1862 Institutions (as defined in sec-
4	tion 2 of the Agricultural Research, Extension,
5	and Education Reform Act of 1998 (7 U.S.C.
6	7601));
7	``(B) 1890 Institutions (as defined in sec-
8	tion 2 of the Agricultural Research, Extension,
9	and Education Reform Act of 1998 (7 U.S.C.
10	7601));
11	"(C) eligible institutions (as defined in sec-
12	tion 502(a) of the Higher Education Act of 1965
13	(20 U.S.C. 1101a(a))); or
14	``(D) 1994 Institutions (as defined in sec-
15	tion 532 of the Equity in Educational Land-
16	Grant Status Act of 1994 (7 U.S.C. 301 note;
17	Public Law 103–382)).".
18	(b) AUTHORIZATION OF APPROPRIATIONS.—Section
19	1635(b)(2) of the Food, Agriculture, Conservation, and
20	Trade Act of 1990 (7 U.S.C. 5844(b)(2)) is amended by
21	striking "2018" and inserting "2023".

1	SEC. 7207. NATIONAL AGRICULTURAL WEATHER INFORMA-
2	TION SYSTEM.
3	Section 1641(c) of the Food, Agriculture, Conservation,
4	and Trade Act of 1990 (7 U.S.C. 5855(c)) is amended by
5	striking "2018" and inserting "2023".
6	SEC. 7208. AGRICULTURAL GENOME TO PHENOME INITIA-
7	TIVE.
8	Section 1671 of the Food, Agriculture, Conservation,
9	and Trade Act of 1990 (7 U.S.C. 5924) is amended—
10	(1) in the section heading, by inserting " TO
11	PHENOME" after "GENOME";
12	(2) by striking subsection (a) and inserting the
13	following:
14	"(a) GOALS.—The goals of this section are—
15	"(1) to expand knowledge concerning genomes
16	and phenomes of crops and animals of importance to
17	the agriculture sector of the United States;
18	"(2) to understand how variable weather, envi-
19	ronments, and production systems impact the growth
20	and productivity of specific varieties of crops and
21	species of animals in order to provide greater accu-
22	racy in predicting crop and animal performance
23	under variable conditions;
24	"(3) to support research that leverages plant and
25	animal genomic information with phenotypic and en-
26	vironmental data through an interdisciplinary frame-

1	work, leading to a novel understanding of plant and
2	animal processes that affect growth, productivity, and
3	the ability to predict performance, which will result
4	in the deployment of superior varieties and species to
5	producers and improved crop and animal manage-
6	ment recommendations for farmers and ranchers;
7	"(4) to catalyze and coordinate research that
8	links genomics and predictive phenomics at different
9	sites across the United States to achieve advances in
10	crops and animals that generate societal benefits;
11	"(5) to combine fields such as genetics, genomics,
12	plant physiology, agronomy, climatology, and crop
13	modeling with computation and informatics, statis-
14	tics, and engineering;
15	"(6) to combine fields such as genetics, genomics,
16	animal physiology, meat science, animal nutrition,
17	and veterinary science with computation and
18	informatics, statistics, and engineering;
19	"(7) to focus on crops and animals that will
20	yield scientifically important results that will en-
21	hance the usefulness of many other crops and ani-
22	mals;
23	"(8) to build on genomic research, such as the
24	Plant Genome Research Project and the National
25	Animal Genome Research Program, to understand

1	gene function in production environments that is ex-
2	pected to have considerable returns for crops and ani-
3	mals of importance to the agriculture of the United
4	States;
5	"(9) to develop improved data analytics to en-
6	hance understanding of the biological function of
7	genes;
8	"(10) to allow resources developed under this sec-
9	tion, including data, software, germplasm, and other
10	biological materials, to be openly accessible to all per-
11	sons, subject to any confidentiality requirements im-
12	posed by law; and
13	"(11) to encourage international partnerships
14	with each partner country responsible for financing
15	its own research.";
16	(3) by striking subsection (b) and inserting the
17	following:
18	"(b) DUTIES OF SECRETARY.—The Secretary of Agri-
19	culture (referred to in this section as the 'Secretary') shall
20	conduct a research initiative, to be known as the 'Agricul-
21	tural Genome to Phenome Initiative', for the purpose of—
22	"(1) studying agriculturally significant crops
23	and animals in production environments to achieve
24	sustainable and secure agricultural production;

1	"(2) ensuring that current gaps in existing
2	knowledge of agricultural crop and animal genetics
3	and phenomics are filled;
4	"(3) identifying and developing a functional un-
5	derstanding of relevant genes from animals and
6	agronomically relevant genes from crops that are of
7	importance to the agriculture sector of the United
8	States;
9	"(4) ensuring future genetic improvement of
10	crops and animals of importance to the agriculture
11	sector of the United States;
12	"(5) studying the relevance of diverse germplasm
13	as a source of unique genes that may be of importance
14	in the future;
15	"(6) enhancing genetics to reduce the economic
16	impact of pathogens on crops and animals of impor-
17	tance to the agriculture sector of the United States;
18	"(7) disseminating findings to relevant audi-
19	ences; and
20	"(8) otherwise carrying out this section.";
21	(4) in subsection (c)(1), by inserting ", acting
22	through the National Institute of Food and Agri-
23	culture," after "The Secretary";
24	(5) in subsection (e), by inserting "to Phenome"
25	after "Genome"; and

1	(6) by adding at the end the following:
2	"(f) Authorization of Appropriations.—There is
3	authorized to be appropriated to carry out this section
4	\$30,000,000 for each of fiscal years 2019 through 2023.".
5	SEC. 7209. HIGH-PRIORITY RESEARCH AND EXTENSION INI-
6	TIATIVES.
7	(a) High-priority Research and Extension
8	AREAS.—Section 1672(d) of the Food, Agriculture, Con-
9	servation, and Trade Act of 1990 (7 U.S.C. 5925(d)) is
10	amended by adding at the end the following:
11	"(11) NATIONAL TURFGRASS RESEARCH INITIA-
12	TIVE.—Research and extension grants may be made
13	under this section for the purposes of—
14	"(A) carrying out or enhancing research re-
15	lated to turfgrass and sod issues;
16	``(B) enhancing production and uses of
17	turfgrass for the general public;
18	"(C) identifying new turfgrass varieties
19	with superior drought, heat, cold, and pest toler-
20	ance to reduce water, fertilizer, and pesticide use;
21	``(D) selecting genetically superior
22	turfgrasses and development of improved tech-
23	nologies for managing commercial, residential,
24	and recreational turf areas;

1	``(E) producing grasses that aid in miti-
2	gating soil erosion, protect against pollutant
3	runoff into waterways, and provide other envi-
4	ronmental benefits;
5	``(F) investigating, preserving, and pro-
6	tecting native plant species, including grasses
7	not currently used in turf systems;
8	``(G) creating systems for more economical
9	and viable turfgrass seed and sod production
10	throughout the United States; and
11	``(H) investigating the turfgrass phytobiome
12	and developing biologic products to enhance soil,
13	enrich plants, and mitigate pests.
14	"(12) NUTRIENT MANAGEMENT.—Research and
15	extension grants may be made under this section for
16	the purposes of examining nutrient management
17	based on the source, rate, timing, and placement of
18	crop nutrients.
19	"(13) Macadamia tree health initiative.—
20	Research and extension grants may be made under
21	this section for the purposes of—
22	"(A) developing and disseminating science-
23	based tools and treatments to combat the maca-
24	damia felted coccid (Eriococcus ironsidei); and

1	``(B) establishing an areawide integrated
2	pest management program in areas affected by,
3	or areas at risk of being affected by, the maca-
4	damia felted coccid (Eriococcus ironsidei).
5	"(14) Chronic Wasting Disease.—Research
6	and extension grants may be made under this section
7	for the purposes of supporting research projects at
8	land-grant colleges and universities (as defined in sec-
9	tion 1404 of the National Agricultural Research, Ex-
10	tension, and Teaching Policy Act of 1977 (7 U.S.C.
11	3103)) with established deer research programs for the
12	purposes of treating, mitigating, or eliminating
13	chronic wasting disease in free-ranging white-tailed
14	deer populations.".

(b) PULSE CROP HEALTH INITIATIVE.—Section
16 1672(e)(5) of the Food, Agriculture, Conservation, and
17 Trade Act of 1990 (7 U.S.C. 5925(e)(5)) is amended by
18 striking "2018" and inserting "2023".

(c) TRAINING COORDINATION FOR FOOD AND AGRICULTURE PROTECTION.—Section 1672(f)(5) of the Food,
Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C.
5925(f)(5)) is amended by striking "2018" and inserting
"2023".

1	(d) Pollinator Protection.—Section $1672(g)$ of the
2	Food, Agriculture, Conservation, and Trade Act of 1990 (7
3	U.S.C. 5925(g)) is amended—
4	(1) in paragraphs $(1)(B)$, $(2)(B)$, and (3) , by
5	striking "2018" each place it appears and inserting
6	<i>"2023";</i>
7	(2) by redesignating paragraphs (4) and (5) as
8	paragraphs (5) and (7), respectively;
9	(3) by inserting after paragraph (3) the fol-
10	lowing:
11	"(4) Pollinator health task force.—
12	"(A) IN GENERAL.—Not later than 180
13	days after the date of enactment of the Agri-
14	culture Improvement Act of 2018, the Secretary,
15	in consultation with the Administrator of the
16	Environmental Protection Agency (referred to in
17	this paragraph as the 'Administrator'), shall re-
18	constitute the Pollinator Health Task Force (re-
19	ferred to in this paragraph as the 'Task Force')
20	to carry out the purposes described in subpara-
21	graph (B).
22	"(B) PURPOSES.—The Task Force shall—
23	"(i) address issues relating to polli-
24	nator health and disease, pollinator popu-

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1	lation decline, and Federal pollinator pro-
2	tection activities; and
3	"(ii) ensure effective implementation of
4	the 2015 National Pollinator Health Strat-
5	egy, as modified under subparagraph
6	(D)(i).
7	"(C) Composition.—
8	"(i) CO-CHAIRS.—The Secretary and
9	the Administrator shall serve as co-chairs of
10	the Task Force.
11	"(ii) Members.—
12	"(I) IN GENERAL.—The Task
13	Force shall be composed of not less
14	than 15 members, each of whom shall
15	be appointed by the Secretary, in con-
16	sultation with the Administrator.
17	"(II) Members.—The members of
18	the Task Force—
19	"(aa) shall include a quali-
20	fied representative from each of—
21	"(AA) the Department
22	of State;
23	"(BB) the Department
24	of Defense;

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1	"(CC) the Department
2	of the Interior;
3	"(DD) the Department
4	of Housing and Urban De-
5	velopment;
6	"(EE) the Department
7	of Transportation;
8	"(FF) the Department
9	of Energy;
10	"(GG) the Department
11	of Education;
12	"(HH) the Council on
13	Environmental Quality;
14	"(II) the Domestic Pol-
15	icy Council;
16	"(JJ) the General Serv-
17	ices Administration;
18	"(KK) the National
19	Science Foundation;
20	"(LL) the National Se-
21	curity Council;
22	"(MM) the Office of
23	Management and Budget;
24	"(NN) the Food and
25	Drug Administration; and

1	"(OO) the Office of
2	Science and Technology Pol-
3	icy; and
4	"(bb) may include—
5	"(AA) 1 or more quali-
6	fied representatives from any
7	other Federal department,
8	agency, or office, as deter-
9	mined by the Secretary and
10	the Administrator; and
11	"(BB) 1 or more non-
12	governmental individuals
13	that possess adequate sci-
14	entific credentials to make
15	meaningful contributions to
16	the activities of the Task
17	Force, as determined by the
18	Secretary and the Adminis-
19	trator.
20	"(D) DUTIES.—The Task Force shall—
21	"(i) review and modify the 2015 Na-
22	tional Pollinator Health Strategy to reflect
23	the evolving science on which it is based;

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1	"(ii) implement the 2015 National Pol-
2	linator Health Strategy as modified under
3	clause (i);
4	"(iii) ensure that Federal resources are
5	used effectively to improve pollinator habi-
6	tat and health;
7	"(iv) engage in regular collaboration
8	with the Department of Agriculture, other
9	governmental and institutional entities, and
10	private persons to leverage Federal funding
11	to create public-private partnerships that
12	will achieve the long-term improvement of
13	pollinator habitat and health, consistent
14	with the 2016 Pollinator Partnership Ac-
15	tion Plan; and
16	"(v) not later than 180 days after the
17	date of enactment of the Agriculture Im-
18	provement Act of 2018, host a joint summit
19	of the Department of Agriculture and the
20	Environmental Protection Agency on crop
21	protection tools that examines—
22	((I) the science relating to the im-
23	pact of crop protection tools on polli-
24	nators;

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1	``(II) the techniques used to miti-
2	gate the impact of crop protection
3	tools; and
4	"(III) the gaps in research relat-
5	ing to crop protection tools.
6	"(E) ANNUAL REPORT.—Not later than De-
7	cember 31 of each year, the Task Force shall sub-
8	mit a report—
9	"(i) to—
10	"(I) the Secretary;
11	"(II) the Administrator;
12	"(III) the Committee on Agri-
13	culture of the House of Representatives;
14	and
15	"(IV) the Committee on Agri-
16	culture, Nutrition, and Forestry of the
17	Senate; and
18	"(ii) that describes—
19	((I) the work carried out by the
20	Task Force under subparagraph (D) ;
21	and
22	((II) the recommendations of the
23	Task Force for the next steps that
24	should be taken to carry out the pur-
25	poses described in subparagraph (B).";

1	(4) by inserting after paragraph (5) (as so redes-
2	ignated) the following:
3	"(6) Enhanced coordination of honeybee
4	AND POLLINATOR RESEARCH.—
5	"(A) IN GENERAL.—The Chief Scientist
6	shall coordinate research, education, and eco-
7	nomic activities in the Department of Agri-
8	culture relating to native and managed polli-
9	nator health.
10	"(B) DUTIES.—To carry out subparagraph
11	(A), the Chief Scientist shall—
12	``(i) assign an individual to serve in
13	the Office of the Chief Scientist as a Hon-
14	eybee and Pollinator Research Coordinator,
15	who—
16	"(I) may be—
17	"(aa) an employee of the De-
18	partment of Agriculture at the
19	time of appointment; and
20	"(bb) a detailee from the re-
21	search, economics, and education
22	mission area; and
23	"(II) shall be responsible for lead-
24	ing the efforts of the Chief Scientist in
25	carrying out subparagraph (A);

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1	"(ii) implement the pollinator health
2	research efforts described in the 2015 report
3	of the Pollinator Health Task Force entitled
4	'Pollinator Research Action Plan';
5	"(iii) establish annual strategic prior-
6	ities and goals for the Department of Agri-
7	culture for native and managed pollinator
8	research;
9	"(iv) communicate those priorities and
10	goals to each agency in the Department of
11	Agriculture, the managed pollinator indus-
12	try, and relevant grant recipients under
13	programs administered by the Secretary;
14	and
15	"(v) coordinate and identify all re-
16	search needed and conducted by the Depart-
17	ment of Agriculture and relevant grant re-
18	cipients under programs administered by
19	the Secretary on native and managed polli-
20	nator health to ensure consistency and re-
21	duce unintended duplication of effort.
22	"(C) Pollinator research.—
23	"(i) IN GENERAL.—In coordinating re-
24	search under subparagraph (A), the Chief

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Scientist shall ensure that research is con-
ducted—
((I) to evaluate the impact of hor-
ticultural and agricultural pest man-
agement practices on native and man-
aged pollinator colonies in diverse
agro-ecosystems;
"(II) to document pesticide resi-
dues—
"(aa) that are found in na-
tive and managed pollinator colo-
nies; and
"(bb) that are associated
with typical commercial crop pest
management practices;
"(III) with respect to native and
managed pollinator colonies visiting
crops for crop pollination or honey
production purposes, to document—
"(aa) the strength and health
of those colonies;
"(bb) survival, growth, repro-
duction, and production of those
colonies;

1	"(cc) pests, pathogens, and
2	viruses that affect those colonies;
3	"(dd) environmental condi-
4	tions of those colonies; and
5	"(ee) any other relevant in-
6	formation, as determined by the
7	Chief Scientist;
8	"(IV) to document best manage-
9	ment practices and other practices in
10	place for managed pollinators and crop
11	managers with respect to healthy popu-
12	lations of managed pollinators;
13	((V) to evaluate the effectiveness
14	of—
15	"(aa) conservation practices
16	that target the specific needs of
17	native and managed pollinator
18	habitats; and
19	"(bb) incentives that allow
20	for the expansion of native and
21	managed pollinator forage acre-
22	age;
23	"(VI) in the case of commercially
24	managed pollinator colonies, to con-
25	tinue gathering data on—

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1	"(aa) annual colony losses;
2	"(bb) rising input costs asso-
3	ciated with managing colonies;
4	and
5	"(cc) the overall economic
6	value of commercially managed
7	pollinators to the food economy;
8	and
9	"(VII) relating to any other as-
10	pect of native and managed polli-
11	nators, as determined by the Chief Sci-
12	entist, in consultation with scientific
13	experts.
14	"(ii) PUBLIC AVAILABILITY.—The
15	Chief Scientist shall—
16	``(I) make publicly available the
17	results of the research described in
18	clause (i); and
19	``(II) in the case of the research
20	described in clause (i)(VI), imme-
21	diately publish any data or reports
22	that were previously produced by the
23	Department of Agriculture but not
24	made publicly available."; and
25	(5) in paragraph (7) (as so redesignated)—

(A) in the paragraph heading, by inserting
"AND NATIVE AND MANAGED POLLINATORS" after
"DISORDER"; and
(B) in subparagraph (C)—
(i) by striking "regarding how" and
inserting the following: "regarding—
"(i) how";
(ii) in clause (i) (as so designated), by
striking the period at the end and inserting
a semicolon; and
(iii) by adding at the end the fol-
lowing:
"(ii) the establishment of a sufficiently
funded large-scale multiyear field research
project to evaluate the impact of horti-
cultural and agricultural pest management
practices on native and managed pollinator
colonies in diverse agro-ecosystems; and
"(iii) the development of crop-specific
best management practices that balance the
needs of crop managers with the health of
native and managed pollinator colonies.".
(e) AUTHORIZATION OF APPROPRIATIONS.—Section
1672(h) of the Food, Agriculture, Conservation, and Trade

1	Act of 1990 (7 U.S.C. 5925(h)) is amended by striking
2	"2018" and inserting "2023".
3	SEC. 7210. ORGANIC AGRICULTURE RESEARCH AND EXTEN-
4	SION INITIATIVE.
5	Section 1672B of the Food, Agriculture, Conservation,
6	and Trade Act of 1990 (7 U.S.C. 5925b) is amended—
7	(1) in subsection $(a)(7)$, by striking "conserva-
8	tion" and inserting "conservation, soil health,"; and
9	(2) in subsection (e)—
10	(A) in paragraph (1)—
11	(i) in subparagraph (B), by striking
12	"and" at the end;
13	(ii) in subparagraph (C), by striking
14	the period at the end and inserting a semi-
15	colon; and
16	(iii) by adding at the end the fol-
17	lowing:
18	(D) \$40,000,000 for each of fiscal years
19	2019 and 2020;
20	"(E) \$45,000,000 for fiscal year 2021; and
21	``(F) \$50,000,000 for fiscal year 2022 and
22	each fiscal year thereafter."; and
23	(B) in paragraph (2)—

(i) in the paragraph heading, by strik-
ing "For FISCAL YEARS 2014 THROUGH
2018"; and
(ii) by striking "2018" and inserting
<i>``2023'</i> '.
SEC. 7211. FARM BUSINESS MANAGEMENT.
Section $1672D(d)(2)$ of the Food, Agriculture, Con-
servation, and Trade Act of 1990 (7 U.S.C. 5925f(d)(2))
is amended by striking "2018" and inserting "2023".
SEC. 7212. URBAN, INDOOR, AND OTHER EMERGING AGRI-
CULTURAL PRODUCTION RESEARCH, EDU-
CATION, AND EXTENSION INITIATIVE.
(a) IN GENERAL.—The Food, Agriculture, Conserva-
tion, and Trade Act of 1990 is amended by inserting after
section 1672D (7 U.S.C. 5925f) the following:
section 1672D (7 U.S.C. 5925f) the following: "SEC. 1672E. URBAN, INDOOR, AND OTHER EMERGING AGRI-
"SEC. 1672E. URBAN, INDOOR, AND OTHER EMERGING AGRI-
"SEC. 1672E. URBAN, INDOOR, AND OTHER EMERGING AGRI- CULTURAL PRODUCTION RESEARCH, EDU-
"SEC. 1672E. URBAN, INDOOR, AND OTHER EMERGING AGRI- CULTURAL PRODUCTION RESEARCH, EDU- CATION, AND EXTENSION INITIATIVE.
"SEC. 1672E. URBAN, INDOOR, AND OTHER EMERGING AGRI- CULTURAL PRODUCTION RESEARCH, EDU- CATION, AND EXTENSION INITIATIVE. "(a) COMPETITIVE RESEARCH AND EXTENSION
"SEC. 1672E. URBAN, INDOOR, AND OTHER EMERGING AGRI- CULTURAL PRODUCTION RESEARCH, EDU- CATION, AND EXTENSION INITIATIVE. "(a) COMPETITIVE RESEARCH AND EXTENSION GRANTS AUTHORIZED.—In consultation with the Urban
"SEC. 1672E. URBAN, INDOOR, AND OTHER EMERGING AGRI- CULTURAL PRODUCTION RESEARCH, EDU- CATION, AND EXTENSION INITIATIVE. "(a) COMPETITIVE RESEARCH AND EXTENSION GRANTS AUTHORIZED.—In consultation with the Urban Agriculture and Innovative Production Advisory Com-
"SEC. 1672E. URBAN, INDOOR, AND OTHER EMERGING AGRI- CULTURAL PRODUCTION RESEARCH, EDU- CATION, AND EXTENSION INITIATIVE. "(a) COMPETITIVE RESEARCH AND EXTENSION GRANTS AUTHORIZED.—In consultation with the Urban Agriculture and Innovative Production Advisory Com- mittee established under section 222(b) of the Department

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1	ing urban, indoor, and other emerging agricultural produc-
2	tion by—
3	"(1) facilitating the development of urban, in-
4	door, and other emerging agricultural production,
5	harvesting, transportation, aggregation, packaging,
6	distribution, and markets;
7	"(2) assessing and developing strategies to reme-
8	diate contaminated sites;
9	"(3) determining and developing the best produc-
10	tion management and integrated pest management
11	practices;
12	"(4) assessing the impacts of shipping and trans-
13	portation on nutritional value;
14	"(5) identifying and promoting the horticultural,
15	social, and economic factors that contribute to success-
16	ful urban, indoor, and other emerging agricultural
17	production;
18	"(6) analyzing the means by which new agricul-
19	tural sites are determined, including an evaluation of
20	soil quality, condition of a building, or local commu-
21	nity needs;
22	"(7) exploring new and innovative technologies
23	that minimize energy, lighting systems, water, and
24	other inputs for increased food production;

1	"(8) examining building material efficiencies
2	and structural upgrades for the purpose of optimizing
3	growth of agricultural products;
4	"(9) studying and developing new crop varieties
5	and innovative agricultural products to connect to
6	new markets; or
7	"(10) examining the impacts of crop exposure to
8	urban elements on environmental quality and food
9	safety.
10	"(b) GRANT TYPES AND PROCESS.—Subparagraphs
11	(A) through (E) of paragraph (4), paragraph (7), and
12	paragraph $(11)(B)$ of subsection (b) of the Competitive,
13	Special, and Facilities Research Grant Act (7 U.S.C. 3157)
14	shall apply with respect to the making of grants under this
15	section.
16	"(c) PRIORITY.—The Secretary may give priority to
17	grant proposals that involve—
18	"(1) the cooperation of multiple entities; or
19	"(2) States or regions with a high concentration
20	of or significant interest in urban farms, rooftop
21	farms, and indoor production facilities.
22	"(d) FUNDING.—
23	"(1) MANDATORY FUNDING.—Of the funds of the
24	Commodity Credit Corporation, the Secretary shall
25	use to carry out this section \$4,000,000 for each of

1	fiscal years 2019 through 2023, to remain available
2	until expended.
3	"(2) Authorization of Appropriations.—In
4	addition to amounts made available under paragraph
5	(1), there is authorized to be appropriated to carry
6	out this section \$10,000,000 for each of fiscal years
7	2019 through 2023.".
8	(b) DATA COLLECTION ON URBAN, INDOOR, AND
9	Emerging Agricultural Production.—
10	(1) IN GENERAL.—Not later than 360 days after
11	the date of enactment of this Act, the Secretary shall
12	conduct as a follow-on study to the census of agri-
13	culture conducted in the calendar year 2017 under
14	section 2 of the Census of Agriculture Act of 1997 (7
15	U.S.C. 2204g) a census of urban, indoor, and other
16	emerging agricultural production, including informa-
17	tion about—
18	(A) community gardens and farms located
19	in urban areas, suburbs, and urban clusters;
20	(B) rooftop farms, outdoor vertical produc-
21	tion, and green walls;
22	(C) indoor farms, greenhouses, and high-
23	tech vertical technology farms;
24	(D) hydroponic, aeroponic, and aquaponic
25	farm facilities; and

1	(E) other innovations in agricultural pro-
2	duction, as determined by the Secretary.
3	(2) Authorization of Appropriations.—
4	There is authorized to be appropriated to carry out
5	this subsection \$14,000,000 for the period of fiscal
6	years 2019 through 2021.
7	SEC. 7213. CENTERS OF EXCELLENCE AT 1890 INSTITU-
8	TIONS.
9	Section 1673 of the Food, Agriculture, Conservation,
10	and Trade Act of 1990 (7 U.S.C. 5926) is amended by add-
11	ing at the end the following:
12	"(d) Centers of Excellence at 1890s Institu-
13	TIONS.—
14	"(1) Establishment.—The Secretary shall es-
15	tablish not less than 3 centers of excellence, each led
16	by an 1890 Institution (as defined in section 2 of the
17	Agricultural Research, Extension, and Education Re-
18	form Act of 1998 (7 U.S.C. 7601)), to focus on 1 or
19	more of the areas described in paragraph (2).
20	"(2) Areas of focus.—
21	"(A) Student success and workforce
22	DEVELOPMENT.—A center of excellence estab-
23	lished under paragraph (1) may engage in ac-
23	
23 24	tivities to ensure that students have the skills

1	food industries, agriculture science, technology,
2	engineering, mathematics, and related fields of
3	study.
4	"(B) NUTRITION, HEALTH, WELLNESS, AND
5	QUALITY OF LIFE.—A center of excellence estab-
6	lished under paragraph (1) may carry out re-
7	search, education, and extension programs that
8	increase access to healthy food, improve nutri-
9	tion, mitigate preventive disease, and develop
10	strategies to assist limited resource individuals
11	in accessing health and nutrition resources.
12	"(C) FARMING SYSTEMS, RURAL PROS-
13	PERITY, AND ECONOMIC SUSTAINABILITY.—A
14	center of excellence established under paragraph
15	(1) may share best practices with farmers to im-
16	prove agricultural production, processing, and
17	marketing, reduce urban food deserts, examine
18	new uses for traditional and nontraditional
19	crops, animals, and natural resources, and con-
20	tinue activities carried out by the Center of In-
21	novative and Sustainable Small Farms,
22	Ranches, and Forest Lands.
23	"(D) GLOBAL FOOD SECURITY AND DE-
24	FENSE.—A center of excellence established under
25	paragraph (1) may engage in international

1	partnerships that strengthen agricultural devel-
2	opment in developing countries, partner with
3	international researchers regarding new and
4	emerging animal and plant pests and diseases,
5	engage in agricultural disaster recovery, and
6	continue activities carried out by the Center for
7	International Engagement.
8	"(E) NATURAL RESOURCES, ENERGY, AND
9	ENVIRONMENT.—A center of excellence established
10	under paragraph (1) may focus on protecting
11	and managing domestic natural resources for
12	current and future production of food and agri-
13	cultural products.
14	"(F) Emerging technologies.—A center
15	of excellence established under paragraph (1)
16	may focus on the development of emerging tech-
17	nologies to increase agricultural productivity,
18	enhance small farm economic viability, and im-
19	prove rural communities by developing genetic
20	and sensor technologies for food and agriculture
21	and providing technology training to farmers.
22	"(3) REPORT.—Not later than 1 year after the
23	date of enactment of the Agriculture Improvement Act
24	of 2018, and every year thereafter, the Secretary shall
25	submit to the Committee on Agriculture of the House

1	of Representatives and the Committee on Agriculture,
2	Nutrition, and Forestry of the Senate a report de-
3	scribing—
4	(A) the resources invested in the centers of
5	excellence established under paragraph (1); and
6	(B) the work being done by those centers of
7	excellence.
8	"(4) AUTHORIZATION OF APPROPRIATIONS.—
9	There is authorized to be appropriated to carry out
10	this subsection \$10,000,000 for each of fiscal years
11	2019 through 2023.".
12	SEC. 7214. ASSISTIVE TECHNOLOGY PROGRAM FOR FARM-
13	ERS WITH DISABILITIES.
14	Section $1680(c)(1)(B)$ of the Food, Agriculture, Con-
15	servation, and Trade Act of 1990 (7 U.S.C. 5933(c)(1)(B))
16	is amended by striking "2018" and inserting "2023".
17	SEC. 7215. NATIONAL RURAL INFORMATION CENTER
18	CLEARINGHOUSE.
19	Section 2381(e) of the Food, Agriculture, Conservation,
20	and Trade Act of 1990 (7 U.S.C. 3125b(e)) is amended by
21	striking "2018" and inserting "2023".

Subtitle C—Agricultural Research, 1 Extension, and Education Re-2 form Act of 1998 3 4 SEC. 7301. NATIONAL FOOD SAFETY TRAINING, EDUCATION, 5 EXTENSION, OUTREACH, AND TECHNICAL AS-6 SISTANCE PROGRAM. 7 Section 405(j) of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7625(j)) is 8 amended by striking "there are authorized" and all that 9 10 follows through the period at the end and inserting "there 11 is authorized to be appropriated \$10,000,000 for each of 12 fiscal years 2019 through 2023.". 13 SEC. 7302. INTEGRATED RESEARCH, EDUCATION, AND EX-14 TENSION COMPETITIVE GRANTS PROGRAM. 15 Section 406(e) of the Agricultural Research, Extension, 16 and Education Reform Act of 1998 (7 U.S.C. 7626(e)) is amended by striking "2018" and inserting "2023". 17 18 SEC. 7303. SUPPORT FOR RESEARCH REGARDING DISEASES 19 OF WHEAT, TRITICALE, AND BARLEY CAUSED 20BY **FUSARIUM GRAMINEARUM** OR BY 21 TILLETIA INDICA. 22 Section 408(e) of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7628(e)) is 23 24 amended—

1	(1) in paragraph (1), by striking "and" at the
2	end;
3	(2) in paragraph (2) , by striking the period at
4	the end and inserting "; and"; and
5	(3) by adding at the end the following:
6	"(3) \$15,000,000 for each of fiscal years 2019
7	through 2023.".
8	SEC. 7304. GRANTS FOR YOUTH ORGANIZATIONS.
9	Section 410(d)(2) of the Agricultural Research, Exten-
10	sion, and Education Reform Act of 1998 (7 U.S.C.
11	7630(d)(2)) is amended by striking "2018" and inserting
12	"2023".
13	SEC. 7305. SPECIALTY CROP RESEARCH INITIATIVE.
14	(a) INDUSTRY NEEDS.—Section 412(b) of the Agricul-
15	tural Research, Extension, and Education Reform Act of
16	1998 (7 U.S.C. 7632(b)) is amended—
17	(1) in paragraph (1)—
18	(A) by redesignating subparagraphs (B)
19	through (E) as subparagraphs (C) through (F) ;
20	and
21	(B) by inserting after subparagraph (A) the
22	following:
23	``(B) size-controlling rootstock systems for
24	perennial crops;";

1	
1	(2) in paragraph (2), by striking "including
2	threats to specialty crop pollinators;" and inserting
3	the following: "such as—
4	"(A) threats to specialty crop pollinators;
5	``(B) emerging and invasive species; and
6	``(C) a more effective understanding and
7	utilization of existing natural enemy com-
8	plexes;";
9	(3) in paragraph (3)—
10	(A) by striking "efforts to improve" and in-
11	serting the following: "efforts—
12	"(A) to improve";
13	(B) in subparagraph (A) (as so designated),
14	by adding "and" at the end; and
15	(C) by adding at the end the following:
16	"(B) to achieve a better understanding of—
17	"(i) the soil rhizosphere microbiome;
18	"(ii) pesticide application systems and
19	certified drift-reduction technologies; and
20	"(iii) systems to improve and extend
21	the storage life of specialty crops;"; and
22	(4) in paragraph (4), by striking "including im-
23	proved mechanization and technologies that delay or
24	inhibit ripening; and" and inserting the following:
25	"such as—

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1	``(A) mechanization and automation of
2	labor-intensive tasks in production and proc-
3	essing;
4	``(B) technologies that delay or inhibit rip-
5	ening;
6	``(C) decision support systems driven by
7	phenology and environmental factors;
8	"(D) improved monitoring systems for agri-
9	cultural pests; and
10	``(E) effective systems for preharvest and
11	postharvest management of quarantine pests;
12	and".
13	(b) FUNDING.—Section 412(k) of the Agricultural Re-
14	search, Extension, and Education Reform Act of 1998 (7
15	U.S.C. 7632(k)) is amended—
16	(1) in paragraph (2)—
17	(A) in the paragraph heading, by striking
18	"FOR FISCAL YEARS 2014 THROUGH 2018";
19	(B) by striking "In addition" and inserting
20	the following:
21	"(A) IN GENERAL.—In addition"; and
22	(C) in subparagraph (A) (as so designated),
23	by striking "2018" and inserting "2023";

1	(2) by redesignating paragraph (3) as subpara-
2	graph (B) of paragraph (2) and indenting appro-
3	priately; and
4	(3) by redesignating paragraphs (4) and (5) as
5	paragraphs (3) and (4), respectively.
6	SEC. 7306. FOOD ANIMAL RESIDUE AVOIDANCE DATABASE
7	PROGRAM.
8	Section 604(e) of the Agricultural Research, Extension,
9	and Education Reform Act of 1998 (7 U.S.C. 7642(e)) is
10	amended by striking "2018" and inserting "2023".
11	SEC. 7307. OFFICE OF PEST MANAGEMENT POLICY.
12	Section 614(f)(2) of the Agricultural Research, Exten-
13	sion, and Education Reform Act of 1998 (7 U.S.C.
14	7653(f)(2)) is amended by striking "2018" and inserting
15	<i>"2023"</i> .
16	SEC. 7308. FORESTRY PRODUCTS ADVANCED UTILIZATION
17	RESEARCH.
18	Section 617(f)(1) of the Agricultural Research, Exten-
19	sion, and Education Reform Act of 1998 (7 U.S.C.

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9. 1 7655b(f)(1)) is amended by striking "2018" and inserting 20 21 "2023".

Subtitle D—Other Laws 22

23 SEC. 7401. CRITICAL AGRICULTURAL MATERIALS ACT.

(a) HEMP RESEARCH.—Section 5(b)(9) of the Critical 24

25 Agricultural Materials Act (7 U.S.C. 178c(b)(9)) is amend-

1 ed by inserting ", and including hemp (as defined in section

2 297A of the Agricultural Marketing Act of 1946)" after "hy3 drocarbon-containing plants".

4 (b) AUTHORIZATION OF APPROPRIATIONS.—Section
5 16(a)(2) of the Critical Agricultural Materials Act (7
6 U.S.C. 178n(a)(2)) is amended by striking "2018" and in7 serting "2023".

8	SEC. 7402. EQUITY IN EDUCATIONAL LAND-GRANT STATUS
9	ACT OF 1994.
10	(a) Definition of 1994 Institution.—
11	(1) IN GENERAL.—Section 532 of the Equity in
12	Educational Land-Grant Status Act of 1994 (7
13	U.S.C. 301 note; Public Law 103–382) is amended—
14	(A) by striking paragraph (11);
15	(B) by redesignating paragraphs (12)
16	through (23) and (25) through (35) as para-
17	graphs (11) through (22) and (26) through (36) ,
18	respectively;
19	(C) in paragraph (20) (as so redesignated),
	1 07

20 by striking "College" and inserting "Univer21 sity";

(D) by inserting after paragraph (22) (as so
redesignated) the following:

24 "(23) Nueta Hidatsa Sahnish College."; and

1	(E) by inserting after paragraph (24) the
2	following:
3	"(25) Red Lake Nation College.".
4	(2) EFFECTIVE DATE.—The amendments made
5	by paragraph (1) take effect on October 1, 2018.
6	(b) Endowment for 1994 Institutions.—Section
7	533(b) of the Equity in Educational Land-Grant Status
8	Act of 1994 (7 U.S.C. 301 note; Public Law 103-382) is
9	amended in the first sentence by striking "2018" and in-
10	serting "2023".
11	(c) INSTITUTIONAL CAPACITY BUILDING GRANTS.—
12	Section 535 of the Equity in Educational Land-Grant Sta-
13	tus Act of 1994 (7 U.S.C. 301 note; Public Law 103–382)
14	is amended by striking "2018" each place it appears in
15	subsections (b)(1) and (c) and inserting "2023".
16	(d) RESEARCH GRANTS.—Section 536(c) of the Equity
17	in Educational Land-Grant Status Act of 1994 (7 U.S.C.
18	301 note; Public Law 103–382) is amended in the first sen-
19	tence by striking "2018" and inserting "2023".

20 SEC. 7403. RESEARCH FACILITIES ACT.

21 Section 6(a) of the Research Facilities Act (7 U.S.C.
22 390d(a)) is amended by striking "2018" and inserting
23 "2023".

1	SEC. 7404. AGRICULTURAL AND FOOD RESEARCH INITIA-
2	TIVE.
3	Subsection (b) of the Competitive, Special, and Facili-
4	ties Research Grant Act (7 U.S.C. 3157(b)) is amended—
5	(1) in paragraph (2)—
6	(A) in subparagraph (D)—
7	(i) in clause (vi), by striking "and" at
8	the end;
9	(ii) in clause (vii), by striking the pe-
10	riod at the end and inserting "; and"; and
11	(iii) by adding at the end the fol-
12	lowing:
13	"(viii) soil health."; and
14	(B) in subparagraph (E)—
15	(i) in clause (iii), by striking "and" at
16	the end;
17	(ii) in clause (iv), by striking the pe-
18	riod at the end and inserting "; and"; and
19	(iii) by adding at the end the fol-
20	lowing:
21	(v) automation or mechanization in
22	the production and distribution of specialty
23	crops, with a focus on labor-intensive
24	tasks.";
25	(2) in paragraph (6)—

(A) in subparagraph (D), by striking "and"
at the end;
(B) in subparagraph (E), by striking the
period at the end and inserting "; and"; and
(C) by adding at the end the following:
``(F) to an institution to carry out collabo-
ration in biomedical and agricultural research
using existing research models."; and
(3) in paragraph (11)(A), in the matter pre-
ceding clause (i), by striking "2018" and inserting
<i>"2023"</i> .
SEC. 7405. EXTENSION DESIGN AND DEMONSTRATION INI-
SEC. 7405. EXTENSION DESIGN AND DEMONSTRATION INI- TIATIVE.
TIATIVE.
TIATIVE. (a) IN GENERAL.—The Competitive, Special, and Fa-
TIATIVE. (a) IN GENERAL.—The Competitive, Special, and Fa- cilities Research Grant Act (7 U.S.C. 3157) is amended by
TIATIVE. (a) IN GENERAL.—The Competitive, Special, and Fa- cilities Research Grant Act (7 U.S.C. 3157) is amended by inserting after subsection (c) the following:
TIATIVE. (a) IN GENERAL.—The Competitive, Special, and Fa- cilities Research Grant Act (7 U.S.C. 3157) is amended by inserting after subsection (c) the following: "(d) EXTENSION DESIGN AND DEMONSTRATION INI-
TIATIVE. (a) IN GENERAL.—The Competitive, Special, and Fa- cilities Research Grant Act (7 U.S.C. 3157) is amended by inserting after subsection (c) the following: "(d) EXTENSION DESIGN AND DEMONSTRATION INI- TIATIVE.—
TIATIVE. (a) IN GENERAL.—The Competitive, Special, and Fa- cilities Research Grant Act (7 U.S.C. 3157) is amended by inserting after subsection (c) the following: "(d) EXTENSION DESIGN AND DEMONSTRATION INI- TIATIVE.— "(1) PURPOSE.—The purpose of this subsection
THATIVE. (a) IN GENERAL.—The Competitive, Special, and Facilities Research Grant Act (7 U.S.C. 3157) is amended by inserting after subsection (c) the following: (d) EXTENSION DESIGN AND DEMONSTRATION INI- THATIVE.— (1) PURPOSE.—The purpose of this subsection is to encourage the design of adaptive prototype sys-
TIATIVE. (a) IN GENERAL.—The Competitive, Special, and Fa- cilities Research Grant Act (7 U.S.C. 3157) is amended by inserting after subsection (c) the following: "(d) EXTENSION DESIGN AND DEMONSTRATION INI- TIATIVE.— "(1) PURPOSE.—The purpose of this subsection is to encourage the design of adaptive prototype sys- tems for extension and education that seek to advance
TIATIVE. (a) IN GENERAL.—The Competitive, Special, and Fa- cilities Research Grant Act (7 U.S.C. 3157) is amended by inserting after subsection (c) the following: "(d) EXTENSION DESIGN AND DEMONSTRATION INI- TIATIVE.— "(1) PURPOSE.—The purpose of this subsection is to encourage the design of adaptive prototype sys- tems for extension and education that seek to advance the application, translation, and demonstration of

1	methods, and technologies using digital or other novel
2	platforms.
3	"(2) GRANTS.—The Secretary shall award grants
4	on a competitive basis—
5	``(A) for the design of 1 or more extension
6	and education prototype systems—
7	"(i) that leverage digital platforms or
8	other novel means of translating, delivering,
9	or demonstrating agricultural research; and
10	"(ii) to adapt, apply, translate, or
11	demonstrate scientific findings, data, tech-
12	nology, and other research outcomes to pro-
13	ducers, the agricultural industry, and other
14	interested persons or organizations; and
15	(B) to demonstrate, by incorporating ana-
16	lytics and specific metrics, the value, impact,
17	and return on the Federal investment of a proto-
18	type system designed under subparagraph (A) as
19	a model for use by other eligible entities de-
20	scribed in paragraph (3) for improving, modern-
21	izing, and adapting applied research, demonstra-
22	tion, and extension services.
23	"(3) ELIGIBLE ENTITIES.—An entity that is eli-
24	gible to receive a grant under paragraph (2) is—

1	"(A) a State agricultural experiment sta-
2	tion; and
3	``(B) a land-grant college or university (as
4	defined in section 1404 of the National Agricul-
5	tural Research, Extension, and Teaching Policy
6	Act of 1977 (7 U.S.C. 3103)).
7	"(4) REQUIREMENT.—The Secretary shall award
8	grants under paragraph (2) to not fewer than 2 and
9	not more than 5 eligible entities described in para-
10	graph (3) that represent a diversity of regions, com-
11	modities, and agricultural or food production issues.
12	"(5) TERM.—The term of a grant awarded under
13	paragraph (2) shall be not longer than 5 years.
14	"(6) AUTHORIZATION OF APPROPRIATIONS.—
15	There is authorized to be appropriated to carry out
16	this subsection \$5,000,000 for each of fiscal years
17	2019 through 2023, to remain available until ex-
18	pended.".
19	(b) Technical and Conforming Amendments.—
20	The Competitive, Special, and Facilities Research Grant
21	Act (7 U.S.C. 3157) is amended—
22	(1) in subsection (c)(2), by striking "sub-
23	section—" in the matter preceding subparagraph (A)
24	and all that follows through "for the planning" in

1 subparagraph (B) and inserting "subsection for the 2 planning"; and (2) in subsection (h), by inserting ", (d)," after 3 "subsections (b)". 4 5 SEC. 7406. RENEWABLE RESOURCES EXTENSION ACT OF 6 1978. 7 (a) AUTHORIZATION OF APPROPRIATIONS.—Section 6 8 of the Renewable Resources Extension Act of 1978 (16 U.S.C. 1675) is amended in the first sentence by striking 9 "2018" and inserting "2023". 10 11 (b) TERMINATION DATE.—Section 8 of the Renewable 12 Resources Extension Act of 1978 (16 U.S.C. 1671 note; Pub-13 lic Law 95–306) is amended by striking "2018" and insert-14 ing "2023". 15 SEC. 7407. NATIONAL AQUACULTURE ACT OF 1980. 16 Section 10 of the National Aquaculture Act of 1980 (16 U.S.C. 2809) is amended by striking "2018" each place 17 18 it appears and inserting "2023". 19 SEC. 7408. REPEAL OF REVIEW OF AGRICULTURAL RE-20 SEARCH SERVICE. 21 Section 7404 of the Farm Security and Rural Invest-22 ment Act of 2002 (7 U.S.C. 3101 note; Public Law 107-23 *171*) is repealed.

1	SEC. 7409. BIOMASS RESEARCH AND DEVELOPMENT.
2	Section 9008 of the Farm Security and Rural Invest-
3	ment Act of 2002 (7 U.S.C. 8108) is amended—
4	(1) in subsection $(a)(1)$ —
5	(A) in subparagraph (A), by striking "or"
6	at the end;
7	(B) in subparagraph (B) , by striking the
8	period at the end and inserting "; or"; and
9	(C) by adding at the end the following:
10	"(C) carbon dioxide that—
11	"(i) is intended for permanent seques-
12	tration or utilization; and
13	"(ii) is a byproduct of the production
14	of the products described in subparagraphs
15	(A) and (B).";
16	(2) in subsection $(d)(2)(A)$ —
17	(A) in clause (xii), by striking "and" at the
18	end;
19	(B) by redesignating clause (xiii) as clause
20	(xiv); and
21	(C) by inserting after clause (xii) the fol-
22	lowing:
23	"(xiii) an individual with expertise in
24	carbon dioxide capture, utilization, and se-
25	questration; and";
26	(3) in subsection (e)—

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1	(A) in paragraph (2)(B)—
2	(i) in clause (ii), by striking "and" at
3	the end; and
4	(ii) by adding at the end the following:
5	"(iv) to permanently sequester or uti-
6	lize carbon dioxide that is produced as a
7	byproduct of the production of biobased
8	products; and"; and
9	(B) in paragraph $(3)(B)$ —
10	(i) in clause (i), by striking "and" at
11	the end;
12	(ii) in clause (ii), by striking the pe-
13	riod at the end and inserting "; and"; and
14	(iii) by adding at the end the fol-
15	lowing:
16	"(iii) the development of technologies to
17	permanently sequester or utilize carbon di-
18	oxide that is produced as a byproduct of the
19	production of biobased products."; and
20	(4) in subsection (h)—
21	(A) in paragraph (1)—
22	(i) in subparagraph (D), by striking
23	"and" at the end;

1	(ii) in subparagraph (E), by striking
2	the period at the end and inserting "; and";
3	and
4	(iii) by adding at the end the fol-
5	lowing:
6	((F) \$3,000,000 for each of fiscal years
7	2019 through 2023."; and
8	(B) in paragraph (2), by striking "2018"
9	and inserting "2023".
10	SEC. 7410. REINSTATEMENT OF MATCHING REQUIREMENT
11	FOR FEDERAL FUNDS USED IN EXTENSION
11 12	FOR FEDERAL FUNDS USED IN EXTENSION WORK AT THE UNIVERSITY OF THE DISTRICT
12	WORK AT THE UNIVERSITY OF THE DISTRICT
12 13	WORK AT THE UNIVERSITY OF THE DISTRICT OF COLUMBIA.
12 13 14 15	WORK AT THE UNIVERSITY OF THE DISTRICT OF COLUMBIA. (a) IN GENERAL.—Section 208(c) of the District of Co-
12 13 14 15 16	WORK AT THE UNIVERSITY OF THE DISTRICT OF COLUMBIA. (a) IN GENERAL.—Section 208(c) of the District of Co- lumbia Public Postsecondary Education Reorganization
12 13 14 15 16	WORK AT THE UNIVERSITY OF THE DISTRICT OF COLUMBIA. (a) IN GENERAL.—Section 208(c) of the District of Co- lumbia Public Postsecondary Education Reorganization Act (88 Stat. 1428; sec. 38–1202.09(c), D.C. Official Code)
12 13 14 15 16 17	WORK AT THE UNIVERSITY OF THE DISTRICT OF COLUMBIA. (a) IN GENERAL.—Section 208(c) of the District of Co- lumbia Public Postsecondary Education Reorganization Act (88 Stat. 1428; sec. 38–1202.09(c), D.C. Official Code) is amended by inserting after the first sentence the fol-
12 13 14 15 16 17 18	WORK AT THE UNIVERSITY OF THE DISTRICT OF COLUMBIA. (a) IN GENERAL.—Section 208(c) of the District of Co- lumbia Public Postsecondary Education Reorganization Act (88 Stat. 1428; sec. 38–1202.09(c), D.C. Official Code) is amended by inserting after the first sentence the fol- lowing: "Such sums may be used to pay not more than ¹ / ₂

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1	SEC. 7411. ENHANCED USE LEASE AUTHORITY PILOT PRO-
2	GRAM.
3	Section 308 of the Federal Crop Insurance Reform and
4	Department of Agriculture Reorganization Act of 1994 (7
5	U.S.C. 3125a note; Public Law 103–354) is amended—
6	(1) in subsection $(b)(6)(A)$, by striking "10
7	years" and inserting "15 years"; and
8	(2) in subsection $(d)(2)$, in the matter preceding
9	subparagraph (A), by striking "6, 8, and 10 years"
10	and inserting "13 years".
11	SEC. 7412. TRANSFER OF ADMINISTRATIVE JURISDICTION
12	OVER PORTION OF HENRY A. WALLACE
13	BELTSVILLE AGRICULTURAL RESEARCH CEN-
14	TER, BELTSVILLE, MARYLAND.
15	(a) TRANSFER AUTHORIZED.—Subject to subsection
16	(e), the Secretary may transfer to the Secretary of the
17	Treasury administrative jurisdiction over a parcel of real
18	property at the Henry A. Wallace Beltsville Agricultural
19	Research Center consisting of approximately 100 acres,
20	which was originally acquired by the United States through
21	land acquisitions in 1910 and 1925, and is generally lo-
22	cated off of Poultry Road lying between Powder Mill Road
23	and Odell Road in Beltsville, Maryland, for the purpose
24	of facilitating the establishment of Bureau of Engraving
25	and Printing facilities on the parcel.
26	(b) Legal Description and Map —

26 (b) LEGAL DESCRIPTION AND MAP.—

1	(1) PREPARATION.—The Secretary shall prepare
2	a legal description and map of the parcel of real
3	property to be transferred under subsection (a).

4 (2) FORCE OF LAW.—The legal description and
5 map prepared under paragraph (1) shall have the
6 same force and effect as if included in this Act, except
7 that the Secretary may correct errors in the legal de8 scription and map.

9 (c) TERMS AND CONDITIONS.—The transfer of admin-10 istrative jurisdiction under subsection (a) shall be subject 11 to easements, valid existing rights, and such other reserva-12 tions, terms, and conditions as the Secretary considers to 13 be necessary.

14 (d) WAIVER.—The parcel of real property under subsection (a) is exempt from Federal screening for other pos-15 16 sible use due to an identified Federal need for the parcel as the site of Bureau of Engraving and Printing facilities. 17 18 (e) CONDITIONS FOR TRANSFER.—As a condition of 19 the transfer of administrative jurisdiction under subsection 20 (a), the Secretary of the Treasury shall agree to pay the 21 Secretary the costs incurred to carry out the transfer of administrative jurisdiction under subsection (a), including 22 23 the costs for—

1	(1) any environmental or administrative anal-
2	ysis required by law with respect to the parcel to be
3	transferred under subsection (a);
4	(2) a survey, if needed; and
5	(3) any hazardous substances assessment of the
6	parcel to be transferred under subsection (a).
7	(f) Hazardous Materials.—
8	(1) In general.—For the parcel to be trans-
9	ferred under subsection (a), the Secretary shall meet
10	the applicable disclosure requirements relating to haz-
11	ardous substances.
12	(2) Remediation.—The Secretary shall not be
13	required to remediate or abate any hazardous sub-
14	stances disclosed under paragraph (1) or any other
15	hazardous pollutants, contaminants, or waste that
16	may be present at or on the parcel on the date of the
17	transfer of administrative jurisdiction under sub-
18	section (a).
19	SEC. 7413. FOUNDATION FOR FOOD AND AGRICULTURE RE-
20	SEARCH.
21	Section 7601 of the Agricultural Act of 2014 (7 U.S.C.
22	5939) is amended—
23	(1) in subsection $(d)(1)(D)$, by inserting "and
24	agriculture stakeholders" after "community";
25	(2) in subsection (e)—

2 <i>"agriculture or</i> "	" before "agricultural research";
3 <i>and</i>	
4 (B) in pare	agraph (4)(A)—
5 (i) in	clause (iii), by striking "and" at
6 the end;	
7 (ii) b	y redesignating clause (iv) as
8 <i>clause (v);</i>	and
9 <i>(iii)</i> b	y inserting after clause (iii) the
10 following:	
11 "(<i>iv</i>) a	actively solicit and accept funds,
12 gifts, grant	ts, devises, or bequests of real or
13 personal pr	roperty made to the Foundation,
14 including f	from private entities; and";
15 (3) in subsection	n (f)—
16 (A) in par	ragraph (2)(A)(iii), by striking
17 <i>"any"; and</i>	
18 (B) in pare	agraph (3)(B)—
19 <i>(i) in</i>	clause (i)(I)—
20 (1	I) in the matter preceding item
21 <i>(aa)</i> ,	by inserting "and post online"
22 before	"a report";
23 (1	II) in item (aa), by striking "ac-
24 comple	ishments; and" and inserting
25 "accom	nplishments and how those ac-

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1	tivities align to the challenges identi-
2	fied in the strategic plan under clause
3	<i>(iv);</i> ";
4	(III) in item (bb), by striking the
5	period at the end and inserting ";
6	and"; and
7	(IV) by adding at the end the fol-
8	lowing:
9	"(cc) a description of avail-
10	able agricultural research pro-
11	grams and priorities for the up-
12	coming fiscal year."; and
13	(ii) by adding at the end the following:
14	"(iii) Stakeholder notice.—The
15	Foundation shall publish an annual notice
16	with a description of agricultural research
17	priorities under this section for the upcom-
18	ing fiscal year, including—
19	``(I) a schedule for funding com-
20	petitions;
21	"(II) a discussion of how applica-
22	tions for funding will be evaluated;
23	and
24	"(III) how the Foundation will
25	communicate information about fund-

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1	ed awards to the public to ensure that
2	grantees and partners understand the
3	objectives of the Foundation.
4	"(iv) Strategic plan.—Not later
5	than 1 year after the date of enactment of
6	the Agriculture Improvement Act of 2018,
7	the Foundation shall submit to the Com-
8	mittee on Agriculture of the House of Rep-
9	resentatives and the Committee on Agri-
10	culture, Nutrition, and Forestry of the Sen-
11	ate a strategic plan describing a path for
12	the Foundation to become self-sustaining,
13	including—
14	"(I) a forecast of major agricul-
15	tural challenge opportunities identified
16	by the scientific advisory councils of
17	the Foundation and approved by the
18	Board, including short- and long-term
19	objectives;
20	"(II) an overview of the efforts
21	that the Foundation will take to be
22	transparent in each of the processes of
23	the Foundation, including—
24	"(aa) processes relating to
25	grant awards, including the selec-

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1	tion, review, and notification
2	processes;
3	"(bb) communication of past,
4	current, and future research pri-
5	orities; and
6	"(cc) plans to solicit and re-
7	spond to public input on the op-
8	portunities identified in the stra-
9	tegic plan;
10	"(III) a description of financial
11	goals and benchmarks for the next 10
12	years, including a detailed plan for
13	raising funds in amounts greater than
14	the amounts required under this sec-
15	tion; and
16	"(IV) other related issues, as de-
17	termined by the Board."; and
18	(4) in subsection $(g)(1)$ —
19	(A) in the paragraph heading, by striking
20	"MANDATORY FUNDING" and inserting "FUND-
21	ING";
22	(B) in subparagraph (A)—
23	(i) by striking "On the date" and in-
24	serting the following:

	12
1	"(i) Establishment funding.—On
2	the date"; and
3	(ii) by adding at the end the following:
4	"(ii) Enhanced funding.—On the
5	date of enactment of the Agriculture Im-
6	provement Act of 2018, of the funds of the
7	Commodity Credit Corporation, the Sec-
8	retary shall transfer to the Foundation to
9	carry out this section \$200,000,000, to re-
10	main available until expended."; and
11	(C) in subparagraph (B)—
12	(i) by striking "The Foundation" and
13	inserting the following:
14	"(i) IN GENERAL.—The Foundation";
15	(ii) in clause (i) (as so designated)—
16	(I) by striking "purposes" and in-
17	serting "purposes, duties, and powers";
18	and
19	(II) by striking "non-Federal
20	matching funds for each expenditure"
21	and inserting "matching funds from a
22	non-Federal source, including a generic
23	agricultural commodity promotion, re-
24	search, and information program";
25	and

1	(iii) by adding at the end the fol-
2	lowing:
3	"(ii) Effect.—Nothing in this section
4	requires the Foundation to require a match-
5	ing contribution from an individual grantee
6	as a condition of receiving a grant under
7	this section.".
8	SEC. 7414. ASSISTANCE FOR FORESTRY RESEARCH UNDER
9	THE MCINTIRE-STENNIS COOPERATIVE FOR-
10	ESTRY ACT.
11	Section 2 of Public Law 87–788 (commonly known as
12	the "McIntire-Stennis Cooperative Forestry Act") (16
13	U.S.C. 582a–1) is amended in the second sentence—
14	(1) by striking "and" before "1890 Institutions";
15	and
16	(2) by inserting "and 1994 Institutions (as de-
17	fined in section 532 of the Equity in Educational
18	Land-Grant Status Act of 1994 (7 U.S.C. 301 note;
19	Public Law 103–382)) that offer an associate's degree
20	or a baccalaureate degree in forestry," before "and
21	<i>(b)"</i> .
22	SEC. 7415. LEGITIMACY OF INDUSTRIAL HEMP RESEARCH.
23	(a) IN GENERAL.—Section 7606 of the Agricultural
24	Act of 2014 (7 U.S.C. 5940) is amended—

(1) by redesignating subsections (a) and (b) as
subsections (b) and (a), respectively, and moving the
subsections so as to appear in alphabetical order;
(2) in subsection (b) (as so redesignated), in the
subsection heading, by striking "In GENERAL" and
inserting "Industrial Hemp Research"; and
(3) by adding at the end the following:
"(c) Study and Report.—
"(1) IN GENERAL.—The Secretary shall conduct
a study of agricultural pilot programs—
"(A) to determine the economic viability of
the domestic production and sale of industrial
hemp; and
"(B) that shall include a review of—
"(i) each agricultural pilot program;
and
"(ii) any other agricultural or aca-

9	"(1) IN GENERAL.—The Secretary shall conduct
10	a study of agricultural pilot programs—
11	(A) to determine the economic viability of
12	the domestic production and sale of industrial
13	hemp; and
14	"(B) that shall include a review of—
15	"(i) each agricultural pilot program;
16	and
17	"(ii) any other agricultural or aca-
18	demic research relating to industrial hemp.
19	"(2) REPORT.—Not later than 120 days after the
20	date of enactment of this subsection, the Secretary
21	shall submit to Congress a report describing the re-
22	sults of the study conducted under paragraph (1).".
23	(b) REPEAL.—Effective on the date that is 1 year after
24	the date on which the Secretary establishes a plan under
25	section 297C of the Agricultural Marketing Act of 1946, sec-

tion 7606 of the Agricultural Act of 2014 (7 U.S.C. 5940)
 is repealed.

3 SEC. 7416. COLLECTION OF DATA RELATING TO BARLEY 4 AREA PLANTED AND HARVESTED.

5 For all acreage reports published after the date of en-6 actment of this Act, the Secretary, acting through the Ad-7 ministrator of the National Agricultural Statistics Service, 8 shall include the State of New York in the States surveyed 9 to produce the table entitled "Barley Area Planted and 10 Harvested" in those reports.

11SEC. 7417. COLLECTION OF DATA RELATING TO THE SIZE12AND LOCATION OF DAIRY FARMS.

13 (a) IN GENERAL.—Not later than 120 days after the date of enactment of this Act, the Secretary, acting through 14 15 the Administrator of the Economic Research Service, shall 16 update the report entitled "Changes in the Size and Location of US Dairy Farms" contained in the report of the 17 18 Economic Research Service entitled "Profits, Costs, and the 19 Changing Structure of Dairy Farming" and published in 20 September 2007.

(b) REQUIREMENT.—In updating the report described
in subsection (a), the Secretary shall include an expanded
Table 2 of that report containing the full range of herd sizes
that are detailed in Table 1 of that report.

1	SEC. 7418. AGRICULTURE INNOVATION CENTER DEM-
2	ONSTRATION PROGRAM.
3	Section 6402 of the Farm Security and Rural Invest-
4	ment Act of 2002 (7 U.S.C. 1632b) is amended—
5	(1) in subsection $(e)(1)$, by striking "subsection
6	(i)" and inserting "subsection (h)";
7	(2) by striking subsection (g);
8	(3) by redesignating subsections (h) and (i) as
9	subsections (g) and (h), respectively; and
10	(4) in subsection (h) (as so redesignated), by
11	striking "is authorized" and all that follows through
12	"2018" and inserting "are authorized to be appro-
13	priated such sums as are necessary to carry out this
14	section".
15	SEC. 7419. SMITH-LEVER COMMUNITY EXTENSION PRO-
16	GRAM.
17	(a) IN GENERAL.—Section 3(d) of the Smith-Lever Act
18	(7 U.S.C. 343(d)) is amended—
19	(1) by striking "The Secretary" and inserting
20	the following:
21	"(d) Administration, Technical, and Extension
22	Services.—
23	"(1) IN GENERAL.—The Secretary";
24	(2) in paragraph (1) (as designated by para-
25	graph (1)), by striking the second sentence; and
26	(3) by adding at the end the following:
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1	"(2) Competitive funding.—The Secretary of
2	Agriculture may provide funding, on a competitive
3	basis, to—
4	"(A) a college or university eligible to re-
5	ceive funds under the Act of August 30, 1890 (7
6	U.S.C. 321–326a and 328), including Tuskegee
7	University; or
8	"(B) a 1994 Institution (as defined in sec-
9	tion 532 of the Equity in Educational Land-
10	Grant Status Act of 1994 (7 U.S.C. 301 note;
11	Public Law 103–382)) for—
12	"(i) the Children, Youth, and Families
13	at Risk funding program under subsection
14	(b)(3); and
15	"(ii) the Federally Recognized Tribes
16	Extension Program.".
17	(b) Conforming Amendments.—
18	(1) Section 3(f) of the Smith Lever Act (7 U.S.C.
19	343(f)) is amended—
20	(A) by striking "There shall" and inserting
21	the following:
22	"(1) IN GENERAL.—There shall"; and
23	(B) by adding at the end the following:
24	"(2) Exception not applicable.—Paragraph
25	(1) shall not apply to a 1994 Institution receiving

1	funding under subsection $(d)(2)(B)$ for the Children,
2	Youth, and Families at Risk funding program under
3	subsection (b)(3) or for the Federally Recognized
4	Tribes Extension Program.".
5	(2) Section $533(a)(2)(A)$ of the Equity in Edu-
6	cational Land-Grant Status Act of 1994 (7 U.S.C.
7	301 note; Public Law 103–382) is amended by strik-
8	ing clause (ii) and inserting the following:
9	"(ii) the Smith-Lever Act (7 U.S.C.
10	341 et seq.), except as provided under—
11	"(I) section $3(b)(3)$ of that Act (7)
12	U.S.C. 343(b)(3)); or
13	"(II) $paragraph$ (2) of section
14	3(d) of that Act (7 U.S.C. 343(d)); or".
15	Subtitle E—Food, Conservation,
16	and Energy Act of 2008
17	PART I—AGRICULTURAL SECURITY
18	SEC. 7501. AGRICULTURAL BIOSECURITY COMMUNICATION
19	CENTER.
20	Section $14112(c)(2)$ of the Food, Conservation, and
21	Energy Act of 2008 (7 U.S.C. 8912(c)(2)) is amended by
22	striking "2018" and inserting "2023".

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1	SEC. 7502. ASSISTANCE TO BUILD LOCAL CAPACITY IN AG-
2	RICULTURAL BIOSECURITY PLANNING, PREP-
3	ARATION, AND RESPONSE.
4	Section 14113 of the Food, Conservation, and Energy
5	Act of 2008 (7 U.S.C. 8913) is amended—
6	(1) in subsection $(a)(2)(B)$, by striking "2018"
7	and inserting "2023"; and
8	(2) in subsection $(b)(2)(B)$, by striking "2018"
9	and inserting "2023".
10	SEC. 7503. RESEARCH AND DEVELOPMENT OF AGRICUL-
11	TURAL COUNTERMEASURES.
12	Section 14121(b)(2) of the Food, Conservation, and
13	Energy Act of 2008 (7 U.S.C. 8921(b)(2)) is amended by
14	striking "2018" and inserting "2023".
15	SEC. 7504. AGRICULTURAL BIOSECURITY GRANT PROGRAM.
16	Section $14122(e)(2)$ of the Food, Conservation, and
17	Energy Act of 2008 (7 U.S.C. 8922(e)(2)) is amended by
18	striking "2018" and inserting "2023".
19	PART II—MISCELLANEOUS PROVISIONS
20	SEC. 7511. FARM AND RANCH STRESS ASSISTANCE NET-
21	WORK.
22	Section 7522 of the Food, Conservation, and Energy
23	Act of 2008 (7 U.S.C. 5936) is amended—
24	(1) in subsection (a), by striking "to support co-
25	operative programs between State cooperative exten-

1	sion services and nonprofit organizations" and insert-
2	ing "to eligible entities described in subsection (c)";
3	(2) in subsection (b)—
4	(A) by striking paragraph (5);
5	(B) by redesignating paragraphs (1)
6	through (4) as subparagraphs (A) through (D) ,
7	respectively, and indenting the subparagraphs
8	appropriately;
9	(C) by striking subparagraph (B) (as so re-
10	designated) and inserting the following:
11	"(B) training, including training programs
12	and workshops, for—
13	"(i) advocates for individuals who are
14	engaged in farming, ranching, and other oc-
15	cupations relating to agriculture; and
16	"(ii) other individuals and entities
17	that may assist individuals who—
18	"(I) are engaged in farming,
19	ranching, and other occupations relat-
20	ing to agriculture; and
21	"(II) are in crisis;";
22	(D) in subparagraph (C) (as so redesig-
23	nated), by adding "and" after the semicolon at
24	the end;

1	(E) in subparagraph (D) (as so redesig-
2	nated), by striking "activities; and" and insert-
3	ing "activities, including the dissemination of
4	information and materials; or";
5	(F) in the matter preceding subparagraph
6	(A) (as so redesignated), by striking "be used to
7	initiate" and inserting the following: "be used—
8	"(1) to initiate"; and
9	(G) by adding at the end the following:
10	"(2) to enter into contracts, on a multiyear
11	basis, with community-based, direct-service organiza-
12	tions to initiate, expand, or sustain programs de-
13	scribed in paragraph (1) and subsection (a)."; and
14	(3) by striking subsections (c) and (d) and in-
15	serting the following:
16	"(c) ELIGIBLE RECIPIENTS.—The Secretary may
17	award a grant under this section to—
18	"(1) a State department of agriculture;
19	"(2) a State cooperative extension service;
20	"(3) a qualified nonprofit organization, as deter-
21	mined by the Secretary;
22	"(4) an entity providing appropriate services, as
23	determined by the Secretary, in 1 or more States; or
24	"(5) a partnership carried out by 2 or more en-
25	tities described in paragraphs (1) through (4).

"(d) AUTHORIZATION OF APPROPRIATIONS.—There is
 authorized to be appropriated to the Secretary to carry out
 this section \$10,000,000 for each of fiscal years 2019
 through 2023.

"(e) Report to Congress.—

5

"(1) IN GENERAL.—Not later than 1 year after 6 7 the date of enactment of this subsection, the Secretary, 8 in coordination with the Secretary of Health and 9 Human Services, shall submit to Congress and any 10 other relevant Federal department or agency, and 11 make publicly available, a report describing the state 12 of behavioral and mental health of individuals who 13 are engaged in farming, ranching, and other occupa-14 tions relating to agriculture.

15 "(2) CONTENTS.—The report under paragraph
16 (1) shall include—

17 "(A) an inventory and assessment of efforts
18 to support the behavioral and mental health of
19 individuals who are engaged in farming, ranch20 ing, and other occupations relating to agri21 culture by—

22 "(i) the Federal Government, States,
23 and units of local government;

24 "(ii) communities comprised of those
25 individuals;

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1	"(iii) healthcare providers;
2	"(iv) State cooperative extension serv-
3	ices; and
4	(v) other appropriate entities, as de-
5	termined by the Secretary;
6	``(B) a description of the challenges faced by
7	individuals who are engaged in farming, ranch-
8	ing, and other occupations relating to agri-
9	culture that may impact the behavioral and
10	mental health of farmers and ranchers;
11	(C) a description of how the Department of
12	Agriculture can improve coordination and co-
13	operation with Federal health departments and
14	agencies, including the Department of Health
15	and Human Services, the Substance Abuse and
16	Mental Health Services Administration, the
17	Health Resources and Services Administration,
18	the Centers for Disease Control and Prevention,
19	and the National Institutes of Health, to best ad-
20	dress the behavioral and mental health of indi-
21	viduals who are engaged in farming, ranching,
22	and other occupations relating to agriculture;
23	``(D) a long-term strategy for responding to
24	the challenges described under subparagraph (B)
25	and recommendations based on best practices for

1	further action to be carried out by appropriate
2	Federal departments or agencies to improve Fed-
3	eral Government response and seek to prevent
4	suicide among individuals who are engaged in
5	farming, ranching, and other occupations relat-
6	ing to agriculture; and
7	``(E) an evaluation of the impact of suicide
8	among individuals who are engaged in farming,
9	ranching, and other occupations relating to agri-
10	culture on—
11	"(i) the agricultural workforce;
12	"(ii) agricultural production;
13	"(iii) rural families and communities;
14	and
15	"(iv) succession planning.".
16	SEC. 7512. NATURAL PRODUCTS RESEARCH PROGRAM.
17	Section 7525(e) of the Food, Conservation, and Energy
18	Act of 2008 (7 U.S.C. 5937(e)) is amended by striking
19	"2018" and inserting "2023".
20	SEC. 7513. SUN GRANT PROGRAM.
21	Section 7526(g) of the Food, Conservation, and Energy
22	Act of 2008 (7 U.S.C. $8114(g)$) is amended by striking
23	"2018" and inserting "2023".

1SEC. 7514. MECHANIZATION AND AUTOMATION FOR SPE-2CIALTY CROPS.

3 (a) IN GENERAL.—Not later than 180 days after the
4 date of enactment of this Act, the Secretary shall conduct
5 a review of the programs of the Department of Agriculture
6 that affect the production or processing of specialty crops.
7 (b) REQUIREMENTS.—The review under subsection (a)
8 shall identify—

9 (1) programs that currently are, or previously 10 have been, effectively used to accelerate the develop-11 ment and use of automation or mechanization in the 12 production or processing of specialty crops; and

(2) programs that may be more effectively used
to accelerate the development and use of automation
or mechanization in the production or processing of
specialty crops.

(c) STRATEGY.—With respect to programs identified
under subsection (b), the Secretary shall develop and implement a strategy to accelerate the development and use of
automation and mechanization in the production or processing of specialty crops.

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1	Subtitle F—Matching Funds
2	Requirement
3	SEC. 7601. MATCHING FUNDS REQUIREMENT.
4	(a) Repeal.—Subtitle P of the National Agricultural
5	Research, Extension, and Teaching Policy Act of 1977 (7
6	U.S.C. 3371) is repealed.
7	(b) Conforming Amendments.—
8	(1) NATIONAL AGRICULTURAL RESEARCH, EX-
9	TENSION, AND TEACHING POLICY ACT OF 1977.—
10	(A) NATIONAL AGRICULTURAL RESEARCH,
11	EXTENSION, EDUCATION, AND ECONOMICS ADVI-
12	sory board.—Section 1408(c)(1) of the Na-
13	tional Agricultural Research, Extension, and
14	Teaching Policy Act of 1977 (7 U.S.C.
15	3123(c)(1)) is amended by striking subpara-
16	graph (B) and inserting the following:
17	``(B) the annual establishment of national
18	priorities, as determined by the Board;".
19	(B) GRANTS TO ENHANCE RESEARCH CA-
20	PACITY IN SCHOOLS OF VETERINARY MEDI-
21	CINE.—Section 1415(a) of the National Agricul-
22	tural Research, Extension, and Teaching Policy
23	Act of 1977 (7 U.S.C. 3151(a)) is amended—
24	(i) by striking "The Secretary" and
25	inserting the following:

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1	"(A) a land-grant or seagrant college or
2	university;
3	``(B) a State agricultural experiment sta-
4	tion;
5	``(C) a college, university, or Federal lab-
6	oratory having a demonstrable capacity to con-
7	duct aquacultural research, as determined by the
8	Secretary; or
9	``(D) a nonprofit private research institu-
10	tion.
11	"(3) Matching state grants.—
12	"(A) IN GENERAL.—Except as provided in
13	subparagraph (B), the Secretary shall not make
14	a grant under paragraph (1) unless the State in
15	which the grant recipient is located makes a
16	grant to that recipient in an amount equal to
17	not less than the amount of the grant under
18	paragraph (1) (of which State amount an in-
19	kind contribution shall not exceed 50 percent).
20	"(B) Federal laboratories.—Subpara-
21	graph (A) shall not apply to a grant to a Fed-
22	eral laboratory.".
23	(2) FOOD, AGRICULTURE, CONSERVATION, AND
24	TRADE ACT OF 1990.—

1	(A) Federal-state matching grant pro-
2	GRAM.—Section 1623(d)(2) of the Food, Agri-
3	culture, Conservation, and Trade Act of 1990 (7
4	U.S.C. $5813(d)(2)$) is amended by striking the
5	second sentence.
6	(B) AGRICULTURAL GENOME INITIATIVE.—
7	Section 1671 of the Food, Agriculture, Conserva-
8	tion, and Trade Act of 1990 (7 U.S.C. 5924) (as
9	amended by section 7208) is amended—
10	(i) by redesignating subsection (f) as
11	subsection (g); and
12	(ii) by inserting after subsection (e) the
13	following:
13 14	following: "(f) Matching Funds Requirement.—
14	"(f) Matching Funds Requirement.—
14 15	"(f) Matching Funds Requirement.— "(1) In general.—Subject to paragraph (3),
14 15 16	"(f) MATCHING FUNDS REQUIREMENT.— "(1) IN GENERAL.—Subject to paragraph (3), with respect to a grant or cooperative agreement
14 15 16 17	"(f) MATCHING FUNDS REQUIREMENT.— "(1) IN GENERAL.—Subject to paragraph (3), with respect to a grant or cooperative agreement under this section that provides a particular benefit
14 15 16 17 18	"(f) MATCHING FUNDS REQUIREMENT.— "(1) IN GENERAL.—Subject to paragraph (3), with respect to a grant or cooperative agreement under this section that provides a particular benefit to a specific agricultural commodity, the recipient of
14 15 16 17 18 19	"(f) MATCHING FUNDS REQUIREMENT.— "(1) IN GENERAL.—Subject to paragraph (3), with respect to a grant or cooperative agreement under this section that provides a particular benefit to a specific agricultural commodity, the recipient of funds under the grant or cooperative agreement shall
14 15 16 17 18 19 20	"(f) MATCHING FUNDS REQUIREMENT.— "(1) IN GENERAL.—Subject to paragraph (3), with respect to a grant or cooperative agreement under this section that provides a particular benefit to a specific agricultural commodity, the recipient of funds under the grant or cooperative agreement shall provide non-Federal matching funds (including funds
14 15 16 17 18 19 20 21	"(f) MATCHING FUNDS REQUIREMENT.— "(1) IN GENERAL.—Subject to paragraph (3), with respect to a grant or cooperative agreement under this section that provides a particular benefit to a specific agricultural commodity, the recipient of funds under the grant or cooperative agreement shall provide non-Federal matching funds (including funds from a generic agricultural commodity promotion, re-

1	"(2) IN-KIND SUPPORT.—Non-Federal matching
2	funds described in paragraph (1) may include in-
3	kind support.
4	"(3) WAIVER.—The Secretary may waive the
5	matching funds requirement under paragraph (1)
6	with respect to a research project if the Secretary de-
7	termines that—
8	"(A) the results of the project are of a par-
9	ticular benefit to a specific agricultural com-
10	modity, but those results are likely to be applica-
11	ble to agricultural commodities generally; or
12	(B)(i) the project—
13	((I) involves a minor commodity; and
14	"(II) deals with scientifically impor-
15	tant research; and
16	"(ii) the recipient is unable to satisfy the
17	matching funds requirement.".
18	(C) High-priority research and exten-
19	SION INITIATIVES.—Section 1672(a) of the Food,
20	Agriculture, Conservation, and Trade Act of
21	1990 (7 U.S.C. 5925(a)) is amended—
22	(i) by striking "The Secretary of Agri-
23	culture" and inserting the following:
24	"(1) IN GENERAL.—The Secretary of Agri-
25	culture";

1	(ii) in paragraph (1) (as so des-
2	ignated), in the second sentence, by striking
3	"The Secretary shall" and inserting the fol-
4	lowing:
5	"(3) CONSULTATION.—The Secretary shall"; and
6	(iii) by inserting after paragraph (1)
7	the following:
8	"(2) Matching funds requirement.—
9	"(A) In General.—Subject to subpara-
10	graph (C), an entity receiving a grant under
11	paragraph (1) shall provide non-Federal match-
12	ing funds (including funds from a generic agri-
13	cultural commodity promotion, research, and in-
14	formation program) equal to not less than the
15	amount of the grant.
16	"(B) IN-KIND SUPPORT.—Non-Federal
17	matching funds described in subparagraph (A)
18	may include in-kind support.
19	"(C) WAIVER.—The Secretary may waive
20	the matching funds requirement under subpara-
21	graph (A) with respect to a research project if
22	the Secretary determines that—
23	((i) the results of the project are of a
24	particular benefit to a specific agricultural
25	commodity, but those results are likely to be

applicable to agricultural commodities gen-
erally; or
"(ii)(I) the project—
"(aa) involves a minor com-
modity; and
"(bb) deals with scientifically im-
portant research; and
"(II) the recipient is unable to satisfy
the matching funds requirement.".
(D) Organic agriculture research and
EXTENSION INITIATIVE.—Section 1672B of the
Food, Agriculture, Conservation, and Trade Act
of 1990 (7 U.S.C. 5925b) (as amended by section
7210) is amended—
(i) by redesignating subsections (c) ,
(d), and (e) as subsections (d) , (e) , and (f) ,
respectively; and
(ii) by inserting after subsection (b)
the following:
"(c) Matching Requirement.—
"(1) IN GENERAL.—Subject to paragraph (3), an
entity receiving a grant under subsection (a) shall
provide non-Federal matching funds (including funds
from a generic agricultural commodity promotion, re-

1	search, and information program) equal to not less
2	than the amount of the grant.
3	"(2) IN-KIND SUPPORT.—Non-Federal matching
4	funds described in paragraph (1) may include in-
5	kind support.
6	"(3) WAIVER.—The Secretary may waive the
7	matching funds requirement under paragraph (1)
8	with respect to a research project if the Secretary de-
9	termines that—
10	"(A) the results of the project are of a par-
11	ticular benefit to a specific agricultural com-
12	modity, but those results are likely to be applica-
13	ble to agricultural commodities generally; or
14	"(B)(i) the project—
15	"(I) involves a minor commodity; and
16	``(II) deals with scientifically impor-
17	tant research; and
18	"(ii) the recipient is unable to satisfy the
19	matching funds requirement.".
20	(3) AGRICULTURAL RESEARCH, EXTENSION, AND
21	EDUCATION REFORM ACT OF 1998.—
22	(A) INTEGRATED RESEARCH, EDUCATION,
23	AND EXTENSION COMPETITIVE GRANTS PRO-
24	GRAM.—Section 406 of the Agricultural Re-

1	search, Extension, and Education Reform Act of
2	1998 (7 U.S.C. 7626) is amended—
3	(i) by redesignating subsections (d)
4	and (e) as subsections (e) and (f), respec-
5	tively; and
6	(ii) by inserting after subsection (c) the
7	following:
8	"(d) Matching Funds Requirement.—
9	"(1) IN GENERAL.—Subject to paragraph (3),
10	with respect to a grant under this section that pro-
11	vides a particular benefit to a specific agricultural
12	commodity, the recipient of the grant shall provide
13	non-Federal matching funds (including funds from a
14	generic agricultural commodity promotion, research,
15	and information program) equal to not less than the
16	amount of the grant.
17	"(2) IN-KIND SUPPORT.—Non-Federal matching
18	funds described in paragraph (1) may include in-
19	kind support.
20	"(3) WAIVER.—The Secretary may waive the
21	matching funds requirement under paragraph (1)
22	with respect to a research project if the Secretary de-
23	termines that—
24	"(A) the results of the project are of a par-
25	ticular benefit to a specific agricultural com-

1	modity, but those results are likely to be applica-
2	ble to agricultural commodities generally; or
3	"(B)(i) the project—
4	"(I) involves a minor commodity; and
5	"(II) deals with scientifically impor-
6	tant research; and
7	"(ii) the recipient is unable to satisfy the
8	matching funds requirement.".
9	(B) Specialty crop research initia-
10	TIVE.—Section $412(g)$ of the Agricultural Re-
11	search, Extension, and Education Reform Act of
12	1998 (7 U.S.C. 7632(g)) is amended—
13	(i) by redesignating paragraph (3) as
14	paragraph (4); and
15	(ii) by inserting after paragraph (2)
16	the following:
17	"(3) Matching requirement.—
18	"(A) IN GENERAL.—An entity receiving a
19	grant under this section shall provide non-Fed-
20	eral matching funds (including funds from a ge-
21	neric agricultural commodity promotion, re-
22	search, and information program) equal to not
23	less than the amount of the grant.

1	"(B) IN-KIND SUPPORT.—Non-Federal
2	matching funds described in subparagraph (A)
3	may include in-kind support.".
4	(4) Other laws.—
5	(A) SUN GRANT PROGRAM.—Section
6	7526(c)(1)(C)(iv) of the Food, Conservation, and
7	Energy Act of 2008 (7 U.S.C. 8114(c)(1)(C)(iv))
8	is amended by striking subclause (IV).
9	(B) AGRICULTURE AND FOOD RESEARCH
10	INITIATIVE.—Subsection (b)(9) of the Competi-
11	tive, Special, and Facilities Research Grant Act
12	(7 U.S.C. 3157(b)(9)) is amended—
13	(i) in subparagraph (A), by striking
14	clause (iii);
15	(ii) in subparagraph (B)—
16	(I) in clause (i) , by striking
17	"clauses (ii) and (iii)," and inserting
18	"clause (ii),"; and
19	(II) by striking clause (iii); and
20	(iii) by adding at the end the fol-
21	lowing:
22	"(C) Applied research.—An entity re-
23	ceiving a grant under paragraph $(5)(B)$ for ap-
24	plied research that is commodity-specific and not
25	of national scope shall provide non-Federal

1	matching funds equal to not less than the
2	amount of the grant.".
3	(c) Application of Amendments.—
4	(1) GRANTS AWARDED AFTER OCTOBER 1, 2018.—
5	The amendments made by subsections (a) and (b)
6	shall apply with respect to grants described in sub-
7	section (b) that are awarded after October 1, 2018.
8	(2) GRANTS AWARDED ON OR BEFORE OCTOBER
9	1, 2018.—Notwithstanding the amendments made by
10	subsections (a) and (b), a matching funds require-
11	ment in effect on the day before the date of enactment
12	of this Act under a provision of law amended by sub-
13	section (a) or (b) shall continue to apply to a grant
14	described in subsection (b) that is awarded on or be-
15	fore October 1, 2018.
16	SEC. 7602. EXTENSION AND AGRICULTURAL RESEARCH AT
17	1890 LAND-GRANT COLLEGES, INCLUDING
18	TUSKEGEE UNIVERSITY.
19	(a) EXTENSION.—Section 1444 of the National Agri-
20	cultural Research, Extension, and Teaching Policy Act of
21	1977 (7 U.S.C. 3221) is amended—
22	(1) in subsection (a), by adding at the end the
23	following:
24	"(5) FISCAL YEAR 2019, 2020, 2021, OR 2022.—In
25	addition to other amounts authorized to be appro-

1	priated to carry out this section, there are authorized
2	to be appropriated for 1 of fiscal year 2019, 2020,
2	
	2021, or 2022 such sums as are necessary to ensure
4	that an eligible institution receiving a distribution of
5	funds under this section for that fiscal year receives
6	not less than the amount of funds received by that eli-
7	gible institution under this section for the preceding
8	fiscal year."; and
9	(2) in subsection (b)—
10	(A) in the undesignated matter following
11	paragraph (2)(B)—
12	(i) by striking "paragraph (2) of this
13	subsection" and inserting "this paragraph";
14	and
15	(ii) by striking "In computing" and
16	inserting the following:
17	"(C) In computing";
18	(B) in paragraph (2)—
19	(i) in subparagraph (B), by striking
20	"Of the remainder" and inserting "Except
21	as provided in paragraph (4), of the re-
22	mainder"; and
23	(ii) by striking "(2) any funds" and
24	inserting the following:
25	"(3) Additional amount.—Any funds";

(C) in paragraph (1)—
(i) by striking "are allocated" and in-
serting "were allocated"; and
(ii) by striking "; and" and inserting
", as so designated as of that date.";
(D) by striking "(b) Beginning" in the mat-
ter preceding paragraph (1) and all that follows
through "any funds" in paragraph (1) and in-
serting the following:
"(b) Distribution of Funds.—
"(1) IN GENERAL.—Funds made available under
this section shall be distributed among eligible institu-
tions in accordance with this subsection.
"(2) BASE AMOUNT.—Any funds"; and
(E) by adding at the end the following:
"(4) Special amount for fiscal year 2019,
2020, 2021, OR 2022.—
"(A) In general.—Subject to subpara-
graph (B), for 1 of fiscal year 2019, 2020, 2021,
or 2022, if the calculation under paragraph
(3)(B) would result in a distribution of less than
\$3,000,000 to an eligible institution that first re-
ceived funds under this section after the date of
enactment of the Agricultural Act of 2014 (Pub-
lic Law 113–79; 128 Stat. 649) for a fiscal year,

that institution shall receive a distribution of
\$3,000,000 for that fiscal year.
"(B) LIMITATION.—Subparagraph (A) shall
apply only if amounts are appropriated under
subsection $(a)(5)$ to ensure that an eligible insti-
tution receiving a distribution of funds under
this section for fiscal year 2019, 2020, 2021, or
2022, as applicable, receives not less than the
amount of funds received by that eligible institu-
tion under this section for the preceding fiscal
year.".
(b) RESEARCH.—Section 1445 of the National Agricul-
tural Research, Extension, and Teaching Policy Act of 1977
(7 U.S.C. 3222) is amended—
(1) in subsection (a), by adding at the end the
following:
"(6) FISCAL YEAR 2019, 2020, 2021, OR 2022.—In
addition to other amounts authorized to be appro-
priated to carry out this section, there are authorized
to be appropriated for 1 of fiscal year 2019, 2020,
2021, or 2022 such sums as are necessary to ensure
that an eligible institution receiving a distribution of
funds under this section for that fiscal year receives

1	gible institution under this section for the preceding
2	fiscal year."; and
3	(2) in subsection (b)—
4	(A) in paragraph (2)—
5	(i) by adding at the end the following:
6	"(D) Special amount for fiscal year
7	2019, 2020, 2021, OR 2022.—
8	"(i) In general.—Subject to clause
9	(ii), for 1 of fiscal year 2019, 2020, 2021,
10	or 2022, if the calculation under subpara-
11	graph (C) would result in a distribution of
12	less than \$3,000,000 to an eligible institu-
13	tion that first received funds under this sec-
14	tion after the date of enactment of the Agri-
15	cultural Act of 2014 (Public Law 113–79;
16	128 Stat. 649), that institution shall receive
17	a distribution of \$3,000,000 for that fiscal
18	year.
19	"(ii) LIMITATION.—Clause (i) shall
20	apply only if amounts are appropriated
21	under subsection $(a)(6)$ to ensure that an el-
22	igible institution receiving a distribution of
23	funds under this section for fiscal year
24	2019, 2020, 2021, or 2022, as applicable,
25	receives not less than the amount of funds

1	received by that eligible institution under
2	this section for the preceding fiscal year.";
3	(ii) in subparagraph (B), by striking
4	"(B) Of funds" and inserting the following:
5	"(C) Additional amount.—Except as pro-
6	vided in subparagraph (D), of funds";
7	(iii) in subparagraph (A)—
8	(I) by striking "are allocated"
9	and inserting "were allocated";
10	(II) by inserting ", as so des-
11	ignated as of that date" before the pe-
12	riod at the end; and
13	(III) by striking "(A) Funds" and
14	inserting the following:
15	"(B) BASE AMOUNT.—Funds"; and
16	(iv) in the matter preceding subpara-
17	graph (B) (as so designated), by striking
18	"(2) The" and all that follows through "fol-
19	lows:" and inserting the following:
20	"(3) DISTRIBUTIONS.—
21	"(A) IN GENERAL.—After allocating
22	amounts under paragraph (2), the remainder
23	shall be allotted among the eligible institutions
24	in accordance with this paragraph.";

1	(B) in paragraph (1), by striking "(1)
2	Three per centum" and inserting the following:
3	"(2) ADMINISTRATION.—3 percent"; and
4	(C) in the matter preceding paragraph (2)
5	(as so designated), by striking "(b) Beginning"
6	and all that follows through "follows:" and in-
7	serting the following:
8	"(b) DISTRIBUTION OF FUNDS.—
9	"(1) IN GENERAL.—Funds made available under
10	this section shall be distributed among eligible institu-
11	tions in accordance with this subsection.".
12	TITLE VIII—FORESTRY
13	Subtitle A—Cooperative Forestry
14	Assistance Act of 1978
15	SEC. 8101. STATE AND PRIVATE FOREST LANDSCAPE-SCALE
16	RESTORATION PROGRAM.
17	(a) IN GENERAL.—Section 13A of the Cooperative For-
18	estry Assistance Act of 1978 (16 U.S.C. 2109a) is amended
19	to read as follows:
20	"SEC. 13A. STATE AND PRIVATE FOREST LANDSCAPE-SCALE
21	RESTORATION PROGRAM.
22	"(a) PURPOSE.—The purpose of this section is to en-
23	courage collaborative, science-based restoration of priority
24	forest landscapes.
25	"(b) DEFINITIONS.—In this section:

1	"(1) INDIAN TRIBE.—The term 'Indian tribe' has
2	the meaning given the term in section 4 of the Indian
3	Self-Determination and Education Assistance Act (25
4	U.S.C. 5304).
5	"(2) Nonindustrial private forest land.—
6	The term 'nonindustrial private forest land' means
7	land that—
8	"(A) is rural, as determined by the Sec-
9	retary;
10	``(B) has existing tree cover or is suitable
11	for growing trees; and
12	"(C) is owned by any private individual,
13	group, association, corporation, Indian tribe, or
14	other private legal entity.
15	"(3) State forest land.—The term 'State for-
16	est land' means land that—
17	"(A) is rural, as determined by the Sec-
18	retary; and
19	"(B) is under State or local governmental
20	ownership and considered to be non-Federal for-
21	est land.
22	"(c) ESTABLISHMENT.—The Secretary, in consultation
23	with State foresters or appropriate State agencies, shall es-
24	tablish a competitive grant program to provide financial

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and technical assistance to encourage collaborative, science-
based restoration of priority forest landscapes.
"(d) ELIGIBILITY.—To be eligible to receive a grant
under this section, an applicant shall submit to the Sec-
retary, through the State forester or appropriate State agen-
cy, a State and private forest landscape-scale restoration
proposal based on a restoration strategy that—
"(1) is complete or substantially complete;
"(2) is for a multiyear period;
"(3) covers nonindustrial private forest land or
State forest land;
"(4) is accessible by wood-processing infrastruc-
ture; and
"(5) is based on the best available science.
"(e) PLAN CRITERIA.—A State and private forest
landscape-scale restoration proposal submitted under this
section shall include plans—
"(1) to reduce the risk of uncharacteristic
wildfires;
"(2) to improve fish and wildlife habitats, in-
cluding the habitats of threatened and endangered
species;
"(3) to maintain or improve water quality and
watershed function;

1	"(4) to mitigate invasive species, insect infesta-
2	tion, and disease;
3	"(5) to improve important forest ecosystems;
4	"(6) to measure ecological and economic benefits,
5	including air quality and soil quality and produc-
6	tivity; and
7	"(7) to take other relevant actions, as determined
8	by the Secretary.
9	"(f) PRIORITIES.—In making grants under this sec-
10	tion, the Secretary shall give priority to plans that—
11	"(1) further a statewide forest assessment and re-
12	source strategy;
13	"(2) promote cross boundary landscape collabo-
14	ration; and
15	"(3) leverage public and private resources.
16	"(g) Collaboration and Consultation.—The Chief
17	of the Forest Service, the Chief of the Natural Resources
18	Conservation Service, and relevant stakeholders shall col-
19	laborate and consult on an ongoing basis regarding—
20	"(1) administration of the program established
21	under this section; and
22	"(2) identification of other applicable resources
23	for landscape-scale restoration.
24	"(h) MATCHING FUNDS REQUIRED.—As a condition
25	of receiving a grant under this section, the Secretary shall

require the recipient of the grant to provide funds or in kind support from non-Federal sources in an amount that
 is at least equal to the amount of Federal funds.

4 "(i) COORDINATION AND PROXIMITY ENCOURAGED.—
5 In making grants under this section, the Secretary may
6 consider coordination with and proximity to other land7 scape-scale projects on other land under the jurisdiction of
8 the Secretary, the Secretary of the Interior, or a Governor
9 of a State, including under—

"(1) the Collaborative Forest Landscape Restoration Program established under section 4003 of the
Omnibus Public Land Management Act of 2009 (16
U.S.C. 7303);

14	"(2) landscape areas designated for insect and
15	disease treatments under section 602 of the Healthy
16	Forests Restoration Act of 2003 (16 U.S.C. 6591a);
17	"(3) good neighbor authority under section 19;
18	"(4) stewardship end result contracting projects
19	authorized under section 604 of the Healthy Forests
20	Restoration Act of 2003 (16 U.S.C. 6591c);
21	"(5) appropriate State-level programs; and
22	"(6) other relevant programs, as determined by
23	the Secretary.

1	"(j) REGULATIONS.—The Secretary shall promulgate
2	such regulations as the Secretary determines necessary to
3	carry out this section.
4	"(k) REPORT.—Not later than 3 years after the date
5	of enactment of this section, the Secretary shall submit to
6	the Committee on Agriculture of the House of Representa-
7	tives and the Committee on Agriculture, Nutrition, and
8	Forestry of the Senate a report on—
9	"(1) the status of development, execution, and
10	administration of selected projects;
11	"(2) the accounting of program funding expendi-
12	tures; and
13	"(3) specific accomplishments that have resulted
14	from landscape-scale projects.
15	"(l) FUND.—
16	"(1) IN GENERAL _There is established in the

16	"(1) IN GENERAL.—There is established in the
17	Treasury a fund, to be known as the 'State and Pri-
18	vate Forest Landscape-Scale Restoration Fund' (re-
19	ferred to in this subsection as the 'Fund'), to be used
20	by the Secretary to make grants under this section.
21	"(2) CONTENTS.—The Fund shall consist of such
22	amounts as are appropriated to the Fund under
23	paragraph (3).

"(3) AUTHORIZATION OF APPROPRIATIONS.— There is authorized to be appropriated to the Fund

1	\$20,000,000 for each fiscal year beginning with the
2	first full fiscal year after the date of enactment of this
3	subsection through fiscal year 2023, to remain avail-
4	able until expended.".
5	(b) Conforming Amendments.—
6	(1) Section 13B of the Cooperative Forestry As-
7	sistance Act of 1978 (16 U.S.C. 2109b) is repealed.
8	(2) Section $19(a)(4)(C)$ of the Cooperative For-
9	estry Assistance Act of 1978 (16 U.S.C.
10	2113(a)(4)(C)) is amended by striking "sections $13A$
11	and 13B" and inserting "section 13A".
12	Subtitle B—Forest and Rangeland
13	Renewable Resources Research
14	Act of 1978
15	SEC. 8201. REPEAL OF RECYCLING RESEARCH.
16	Section 9 of the Forest and Rangeland Renewable Re-
17	sources Research Act of 1978 (16 U.S.C. 1648) is repealed.
18	
	SEC. 8202. REPEAL OF FORESTRY STUDENT GRANT PRO-
19	SEC. 8202. REPEAL OF FORESTRY STUDENT GRANT PRO- GRAM.
19 20	

Subtitle C—Global Climate Change Prevention Act of 1990

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3 SEC. 8301. REPEALS.

4 (a) BIOMASS ENERGY DEMONSTRATION PROJECTS.—
5 Section 2410 of the Global Climate Change Prevention Act
6 of 1990 (7 U.S.C. 6708) is repealed.

7 (b) INTERAGENCY COOPERATION TO MAXIMIZE BIO-8 MASS GROWTH.—Section 2411 of the Global Climate 9 Change Prevention Act of 1990 (7 U.S.C. 6709) is amended 10 in the matter preceding paragraph (1) by striking "to— 11 " and all that follows through "such forests and lands" in 12 paragraph (2) and inserting "to develop a program to man-13 age forests and land on Department of Defense military in-14 stallations".

15 Subtitle D—Healthy Forests 16 Restoration Act of 2003

17 SEC. 8401. PROMOTING CROSS-BOUNDARY WILDFIRE MITI-

18 GATION.

19 Section 103 of the Healthy Forests Restoration Act of
20 2003 (16 U.S.C. 6513) is amended by adding at the end
21 the following:

22 "(e) CROSS-BOUNDARY HAZARDOUS FUEL REDUCTION
23 PROJECTS.—

24 "(1) DEFINITIONS.—In this subsection:

1	"(A) HAZARDOUS FUEL REDUCTION
2	PROJECT.—The term hazardous fuel reduction
3	project' means a hazardous fuel reduction project
4	described in paragraph (2).
5	"(B) Non-Federal land.—The term 'non-
6	Federal land' includes—
7	"(i) State land;
8	"(ii) county land;
9	"(iii) Tribal land;
10	"(iv) private land; and
11	"(v) other non-Federal land.
12	"(2) GRANTS.—The Secretary may make grants
13	to State foresters to support hazardous fuel reduction
14	projects that incorporate treatments in landscapes
15	across ownership boundaries on Federal and non-Fed-
16	eral land, particularly in areas identified as prior-
17	ities in applicable State-wide forest resource assess-
18	ments or strategies under section 2A(a) of the Cooper-
19	ative Forestry Assistance Act of 1978 (16 U.S.C.
20	2101a(a)), as mutually agreed to by the State forester
21	and the Regional Forester.
22	"(3) Land treatments.—To conduct and fund
23	treatments for hazardous fuel reduction projects car-
24	ried out by State foresters using grants under para-
25	graph (2), the Secretary may use the authorities of

1	the Secretary relating to cooperation and technical
2	and financial assistance, including the good neighbor
3	authority under—
4	"(A) section 8206 of the Agricultural Act of
5	2014 (16 U.S.C. 2113a); and
6	((B) section 331 of the Department of the
7	Interior and Related Agencies Appropriations
8	Act, 2001 (16 U.S.C. 1011 note; Public Law
9	106–291).
10	"(4) Cooperation.—In carrying out a haz-
11	ardous fuel reduction project using a grant under
12	paragraph (2) on non-Federal land, the State forester,
13	in consultation with the Secretary—
14	"(A) shall consult with any applicable own-
15	ers of the non-Federal land; and
16	``(B) shall not implement the hazardous fuel
17	reduction project on non-Federal land without
18	the consent of the owner of the non-Federal land.
19	"(5) AUTHORIZATION OF APPROPRIATIONS.—
20	There is authorized to be appropriated to carry out
21	this subsection \$20,000,000 for each of fiscal years
22	2019 through 2023.".

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1	SEC. 8402. AUTHORIZATION OF APPROPRIATIONS FOR HAZ-
2	ARDOUS FUEL REDUCTION ON FEDERAL
3	LAND.
4	Section 108 of the Healthy Forests Restoration Act of
5	2003 (16 U.S.C. 6518) is amended by striking
6	"\$760,000,000 for each fiscal year" and inserting
7	"\$660,000,000 for each of fiscal years 2019 through 2023".
8	SEC. 8403. REPEAL OF BIOMASS COMMERCIAL UTILIZATION
9	GRANT PROGRAM.
10	(a) IN GENERAL.—Section 203 of the Healthy Forests
11	Restoration Act of 2003 (16 U.S.C. 6531) is repealed.
12	(b) Conforming Amendment.—The table of contents
13	for the Healthy Forests Restoration Act of 2003 (16 U.S.C.
14	6501 note; Public Law 108–148) is amended by striking
15	the item relating to section 203.
16	SEC. 8404. WATER SOURCE PROTECTION PROGRAM.
17	(a) IN GENERAL.—Title III of the Healthy Forests
18	Restoration Act of 2003 (16 U.S.C. 6541 et seq.) is amended
19	by adding at the end the following:
20	"SEC. 303. WATER SOURCE PROTECTION PROGRAM.
21	"(a) DEFINITIONS.—In this section:
22	"(1) END WATER USER.—The term 'end water
23	user' means a non-Federal entity, including—
24	"(A) a State;
25	"(B) a political subdivision of a State;
26	"(C) an Indian tribe;

1	"(D) a utility;
2	"(E) a municipal water system;
3	``(F) an irrigation district;
4	``(G) a nonprofit organization; and
5	"(H) a corporation.
6	"(2) Forest management activity.—The term
7	'forest management activity' means a project carried
8	out by the Secretary on National Forest System land.
9	"(3) FOREST PLAN.—The term 'forest plan'
10	means a land management plan prepared by the For-
11	est Service for a unit of the National Forest System
12	pursuant to section 6 of the Forest and Rangeland
13	Renewable Resources Planning Act of 1974 (16
14	U.S.C. 1604).
15	"(4) Non-Federal partner.—The term 'non-
16	Federal partner' means an end water user with whom
17	the Secretary has entered into a partnership agree-
18	ment under subsection $(c)(1)$.
19	"(5) PROGRAM.—The term 'Program' means the
20	Water Source Protection Program established under
21	subsection (b).
22	"(6) Secretary.—The term 'Secretary' means
23	the Secretary of Agriculture, acting through the Chief
24	of the Forest Service.

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1	"(7) WATER SOURCE MANAGEMENT PLAN.—The
2	term 'water source management plan' means the
3	water source management plan developed under sub-
4	section $(d)(1)$.
5	"(b) Establishment.—The Secretary shall establish
6	and maintain a program, to be known as the Water Source
7	Protection Program', to carry out watershed protection and
8	restoration projects on National Forest System land.
9	"(c) Water Source Investment Partnerships.—
10	"(1) IN GENERAL.—In carrying out the Pro-
11	gram, the Secretary may enter into water source in-
12	vestment partnership agreements with end water
13	users to protect and restore the condition of National
14	Forest watersheds that provide water to the end water
15	users.
16	"(2) FORM.—A partnership agreement described
17	in paragraph (1) may take the form of—
18	"(A) a memorandum of understanding;
19	"(B) a cost-share or collection agreement;
20	"(C) a long-term funding matching commit-
21	ment; or
22	``(D) another appropriate instrument, as
23	determined by the Secretary.
24	"(d) Water Source Management Plan.—

1	"(1) In General.—In carrying out the Pro-
2	gram, the Secretary, in cooperation with the non-Fed-
3	eral partners and applicable State, local, and Tribal
4	governments, may develop a water source manage-
5	ment plan that describes the proposed implementation
6	of watershed protection and restoration projects under
7	the Program.
8	"(2) Requirement.—A water source manage-
9	ment plan shall be conducted in a manner consistent
10	with the forest plan applicable to the National Forest
11	System land on which the watershed protection and
12	restoration project is carried out.
13	"(3) Environmental analysis.—The Secretary
14	may conduct a single environmental impact state-
15	ment or similar analysis required under the National
16	Environmental Policy Act of 1969 (42 U.S.C. 4321 et
17	seq.)—
18	((A) for each watershed protection and res-
19	toration project included in the water source
20	management plan; or
21	(B) as part of the development of, or after
22	the finalization of, the water source management
23	plan.
24	"(e) Forest Management Activities.—

1	"(1) In general.—To the extent that forest
2	management activities are necessary to protect, main-
3	tain, or enhance water quality, and in accordance
4	with paragraph (2), the Secretary shall carry out for-
5	est management activities as part of watershed pro-
6	tection and restoration projects carried out on Na-
7	tional Forest System land, with the primary purpose
8	of—
9	"(A) protecting a municipal water supply
10	system;
11	(B) restoring forest health from insect in-
12	festations and disease; or
13	"(C) any combination of the purposes de -
14	scribed in subparagraphs (A) and (B).
15	"(2) COMPLIANCE.—The Secretary shall carry
16	out forest management activities under paragraph (1)
17	in accordance with—
18	"(A) this Act;
19	``(B) the applicable water source manage-
20	ment plan;
21	(C) the applicable forest plan; and
22	"(D) other applicable laws.
23	"(f) Endangered Species Act of 1973.—In car-
24	rying out the Program, the Secretary may use the Manual
25	on Adaptive Management of the Department of the Interior,

1	including any associated guidance, to comply with the En-
2	dangered Species Act of 1973 (16 U.S.C. 1531 et seq.).
3	"(g) Funds and Services.—
4	"(1) IN GENERAL.—In carrying out the Pro-
5	gram, the Secretary may accept and use funding,
6	services, and other forms of investment and assistance
7	from non-Federal partners to implement the water
8	source management plan.
9	"(2) Matching funds required.—The Sec-
10	retary shall require the contribution of funds or in-
11	kind support from non-Federal partners to be in an
12	amount that is at least equal to the amount of Fed-
13	eral funds.
14	"(3) MANNER OF USE.—The Secretary may ac-
15	cept and use investments described in paragraph (1)
16	directly or indirectly through the National Forest
17	Foundation.
18	"(4) WATER SOURCE PROTECTION FUND.—
19	"(A) IN GENERAL.—Subject to the avail-
20	ability of appropriations, the Secretary may es-
21	tablish a Water Source Protection Fund to
22	match funds or in-kind support contributed by
23	non-Federal partners under paragraph (1).
24	"(B) USE OF APPROPRIATED FUNDS.—
25	There is authorized to be appropriated to carry

1	out this section \$10,000,000 for each of fissed
	out this section \$10,000,000 for each of fiscal
2	years 2019 through 2023.
3	"(C) PARTNERSHIP AGREEMENTS.—The
4	Secretary may make multiyear commitments, if
5	necessary, to implement 1 or more partnership
6	agreements under subsection (c).".
7	(b) Conforming Amendment.—The table of contents
8	for the Healthy Forests Restoration Act of 2003 (16 U.S.C.
9	6501 note; Public Law 108–148) is amended by striking
10	the item relating to section 303 and inserting the following:
	"Sec. 303. Water Source Protection Program.".
11	SEC. 8405. WATERSHED CONDITION FRAMEWORK.
12	(a) IN GENERAL.—Title III of the Healthy Forests
13	Restoration Act of 2003 (16 U.S.C. 6541 et seq.) (as amend-
14	ed by section $8404(a)$) is amended by adding at the end
15	the following:
16	"SEC. 304. WATERSHED CONDITION FRAMEWORK.
17	"(a) IN GENERAL.—The Secretary of Agriculture, act-
18	ing through the Chief of the Forest Service (referred to in
19	this section as the 'Secretary'), shall establish and maintain
20	a Watershed Condition Framework for National Forest Sys-
21	tem land—
22	"(1) to evaluate and classify the condition of wa-
23	tersheds, taking into consideration—

- 24 "(A) water quality and quantity;
- 25 "(B) aquatic habitat and biota;

	• • • •
1	"(C) riparian and wetland vegetation;
2	"(D) the presence of roads and trails;
3	((E) soil type and condition;
4	``(F) groundwater-dependent ecosystems;
5	``(G) relevant terrestrial indicators, such as
6	fire regime, risk of catastrophic fire, forest and
7	rangeland vegetation, invasive species, and in-
8	sects and disease; and
9	``(H) other significant factors, as deter-
10	mined by the Secretary;
11	"(2) to identify for protection and restoration up
12	to 5 priority watersheds in each National Forest, and
13	up to 2 priority watersheds in each national grass-
14	land, taking into consideration the impact of the con-
15	dition of the watershed condition on—
16	"(A) wildfire behavior;
17	"(B) flood risk;
18	"(C) fish and wildlife;
19	"(D) drinking water supplies;
20	"(E) irrigation water supplies;
21	``(F) forest-dependent communities; and
22	``(G) other significant impacts, as deter-
23	mined by the Secretary;

1	"(3) to develop a watershed protection and res-
2	toration action plan for each priority watershed
3	that—
4	"(A) takes into account existing restoration
5	activities being implemented in the watershed;
6	and
7	"(B) includes, at a minimum—
8	"(i) the major stressors responsible for
9	the impaired condition of the watershed;
10	"(ii) a set of essential projects that,
11	once completed, will address the identified
12	stressors and improve watershed conditions;
13	"(iii) a proposed implementation
14	schedule;
15	"(iv) potential partners and funding
16	sources; and
17	"(v) a monitoring and evaluation pro-
18	gram;
19	"(4) to prioritize protection and restoration ac-
20	tivities for each watershed restoration action plan;
21	"(5) to implement each watershed protection and
22	restoration action plan; and
23	"(6) to monitor the effectiveness of protection
24	and restoration actions and indicators of watershed
25	health.

"(b) COORDINATION.—In carrying out subsection (a),
 the Secretary shall—

3 "(1) coordinate with interested non-Federal 4 landowners and State, Tribal, and local governments 5 within the relevant watershed; and "(2) provide for an active and ongoing public 6 7 engagement process. 8 *"(c)* **EMERGENCY DESIGNATION.**—Notwithstanding 9 paragraph (2) of subsection (a), the Secretary may identify a watershed as a priority for rehabilitation in the Water-10 11 shed Condition Framework without using the process de-12 scribed in that subsection if a Forest Supervisor determines that— 13

14 "(1) a wildfire has significantly diminished the
15 condition of the watershed; and

"(2) the emergency stabilization activities of the
Burned Area Emergency Response Team are insufficient to return the watershed to proper function.".

(b) CONFORMING AMENDMENT.—The table of contents
for the Healthy Forests Restoration Act of 2003 (16 U.S.C.
6501 note; Public Law 108–148) (as amended by section
8404(b)) is amended by inserting after the item relating
to section 303 the following:

"Sec. 304. Watershed Condition Framework.".

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1	SEC. 8406. AUTHORIZATION OF APPROPRIATIONS TO COM-
2	BAT INSECT INFESTATIONS AND RELATED
3	DISEASES.
4	(a) IN GENERAL.—Section 406 of the Healthy Forests
5	Restoration Act of 2003 (16 U.S.C. 6556) is amended to
6	read as follows:
7	"SEC. 406. TERMINATION OF EFFECTIVENESS.
8	"The authority provided by this title terminates effec-
9	tive October 1, 2023.".
10	(b) Conforming Amendment.—The table of contents
11	for the Healthy Forests Restoration Act of 2003 (16 U.S.C.
12	6501 note; Public Law 108–148) is amended by striking
13	the item relating to section 406 and inserting the following:
	"Sec. 406. Termination of effectiveness.".
14	SEC. 8407. HEALTHY FORESTS RESERVE PROGRAM REAU-
15	THORIZATION.
16	Section 508(b) of the Healthy Forests Restoration Act
17	of 2003 (16 U.S.C. 6578(b)) is amended—
18	(1) in the subsection heading, by striking "2018"
19	and inserting "2023"; and
20	(2) by striking "2018." and inserting "2023.".
21	SEC. 8408. AUTHORIZATION OF APPROPRIATIONS FOR DES-
22	IGNATION OF TREATMENT AREAS.
23	Section 602 of the Healthy Forests Restoration Act of
24	2003 (16 U.S.C. 6591a) is amended by striking subsection
25	(f).

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1	SEC. 8409. ADMINISTRATIVE REVIEW OF COLLABORATIVE
2	RESTORATION PROJECTS.
3	Section 603(c) of the Healthy Forests Restoration Act
4	of 2003 (16 U.S.C. $6591b(c)$) is amended by adding at the
5	end the following:
6	"(4) EXTRAORDINARY CIRCUMSTANCES.—The
7	Secretary shall apply the extraordinary circumstances
8	procedures under section 220.6 of title 36, Code of
9	Federal Regulations (or successor regulations), when
10	using the categorical exclusion under this section.".
11	Subtitle E—Repeal or Reauthoriza-
12	tion of Miscellaneous Forestry
13	Programs
14	SEC. 8501. REPEAL OF REVISION OF STRATEGIC PLAN FOR
15	FOREST INVENTORY AND ANALYSIS.
16	Section 8301 of the Agricultural Act of 2014 (16
17	U.S.C. 1642 note; Public Law 113–79) is repealed.
18	SEC. 8502. SEMIARID AGROFORESTRY RESEARCH CENTER.
19	Section 1243(d) of the Food, Agriculture, Conserva-
20	tion, and Trade Act of 1990 (16 U.S.C. 1642 note; Public
21	Law 101–624) is amended by striking "annually" and in-
22	serting "for each of fiscal years 2019 through 2023".
23	SEC. 8503. NATIONAL FOREST FOUNDATION ACT.
24	(a) Matching Funds.—Section 405(b) of the Na-
25	tional Forest Foundation Act (16 U.S.C. 583j–3(b)) is
26	

26 amended by striking "2018" and inserting "2023".

(b) AUTHORIZATION OF APPROPRIATIONS.—Section
 410(b) of the National Forest Foundation Act (16 U.S.C.
 583j-8(b)) is amended by striking "2018" and inserting
 "2023".

5 SEC. 8504. CONVEYANCE OF FOREST SERVICE ADMINISTRA6 TIVE SITES.

7 Section 503(f) of the Forest Service Facility Realign8 ment and Enhancement Act of 2005 (16 U.S.C. 580d note;
9 Public Law 109–54) is amended by striking "2016" and
10 inserting "2023".

11 Subtitle F—Forest Management

12 SEC. 8601. DEFINITIONS.

13 In this subtitle:

14 (1) NATIONAL FOREST SYSTEM.—The term "Na15 tional Forest System" has the meaning given the term
16 in section 11(a) of the Forest and Rangeland Renew17 able Resources Planning Act of 1974 (16 U.S.C.
18 1609(a)).

(2) PUBLIC LAND.—The term "public land" has
the meaning given the term "public lands" in section
103 of the Federal Land Policy and Management Act
of 1976 (43 U.S.C. 1702).

1	PART I-EXPEDITED ENVIRONMENTAL ANALYSIS
2	AND AVAILABILITY OF CATEGORICAL EXCLU-
3	SIONS TO EXPEDITE FOREST MANAGEMENT
4	ACTIVITIES
5	SEC. 8611. CATEGORICAL EXCLUSION FOR GREATER SAGE-
6	GROUSE AND MULE DEER HABITAT.
7	(a) IN GENERAL.—Title VI of the Healthy Forests Res-
8	toration Act of 2003 (16 U.S.C. 6591 et seq.) is amended
9	by adding at the end the following:
10	"SEC. 606. CATEGORICAL EXCLUSION FOR GREATER SAGE-
11	GROUSE AND MULE DEER HABITAT.
12	"(a) DEFINITIONS.—In this section:
13	"(1) Covered vegetation management activ-
14	ITY.—
15	"(A) IN GENERAL.—The term 'covered vege-
16	tation management activity' means any activity
17	described in subparagraph (B) that—
18	((i)(I) is carried out on National For-
19	est System land administered by the Forest
20	Service; or
21	"(II) is carried out on public land ad-
22	ministered by the Bureau of Land Manage-
23	ment;
24	"(ii) with respect to public land, meets
21	

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1	the Interior numbered 3336 and dated Jan-
2	uary 5, 2015;
3	"(iii) conforms to an applicable forest
4	plan or land use plan;
5	"(iv) protects, restores, or improves
6	greater sage-grouse or mule deer habitat in
7	a sagebrush steppe ecosystem as described
8	in—
9	"(I) Circular 1416 of the United
10	States Geological Survey entitled 'Res-
11	toration Handbook for Sagebrush
12	Steppe Ecosystems with Emphasis on
13	Greater Sage-Grouse Habitat—Part 1.
14	Concepts for Understanding and Ap-
15	plying Restoration' (2015); or
16	``(II) the habitat guidelines for
17	mule deer published by the Mule Deer
18	Working Group of the Western Associa-
19	tion of Fish and Wildlife Agencies;
20	"(v) will not permanently impair—
21	((I) the natural state of the treat-
22	ed area;
23	``(II) outstanding opportunities
24	for solitude;

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1	``(III) outstanding opportunities
2	for primitive, unconfined recreation;
3	"(IV) economic opportunities con-
4	sistent with multiple-use management;
5	or
6	((V) the identified values of a
7	unit of the National Landscape Con-
8	servation System;
9	((vi)(I) restores native vegetation fol-
10	lowing a natural disturbance;
11	"(II) prevents the expansion into
12	greater sage-grouse or mule deer habitat
13	of—
14	"(aa) juniper, pinyon pine, or
15	other associated conifers; or
16	"(bb) nonnative or invasive vege-
17	tation;
18	"(III) reduces the risk of loss of greater
19	sage-grouse or mule deer habitat from wild-
20	fire or any other natural disturbance; or
21	"(IV) provides emergency stabilization
22	of soil resources after a natural disturbance;
23	and
24	"(vii) provides for the conduct of res-
25	toration treatments that—

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1	((I) maximize the retention of
2	old-growth and large trees, as appro-
3	priate for the forest type;
4	"(II) consider the best available
5	scientific information to maintain or
6	restore the ecological integrity, includ-
7	ing maintaining or restoring structure,
8	function, composition, and
9	connectivity;
10	"(III) are developed and imple-
11	mented through a collaborative process
12	that—
13	"(aa) includes multiple in-
14	terested persons representing di-
15	verse interests; and
16	"(bb)(AA) is transparent and
17	nonexclusive; or
18	"(BB) meets the require-
19	ments for a resource advisory
20	committee under subsections (c)
21	through (f) of section 205 of the
22	Secure Rural Schools and Com-
23	munity Self-Determination Act of
24	2000 (16 U.S.C. 7125); and

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1	"(IV) may include the implemen-
2	tation of a proposal that complies with
3	the eligibility requirements of the Col-
4	laborative Forest Landscape Restora-
5	tion Program under section 4003(b) of
6	the Omnibus Public Land Management
7	Act of 2009 (16 U.S.C. 7303(b)).
8	"(B) Description of activities.—An ac-
9	tivity referred to in subparagraph (A) is—
10	"(i) manual cutting and removal of ju-
11	niper trees, pinyon pine trees, other associ-
12	ated conifers, or other nonnative or invasive
13	vegetation;
14	"(ii) mechanical mastication, cutting,
15	or mowing, mechanical piling and burning,
16	chaining, broadcast burning, or yarding;
17	"(iii) removal of cheat grass, medusa
18	head rye, or other nonnative, invasive vege-
19	tation;
20	"(iv) collection and seeding or planting
21	of native vegetation using a manual, me-
22	chanical, or aerial method;
23	``(v) seeding of nonnative, noninvasive,
24	ruderal vegetation only for the purpose of
25	emergency stabilization;

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1	"(vi) targeted use of an herbicide, sub-
2	ject to the condition that the use shall be in
3	accordance with applicable legal require-
4	ments, Federal agency procedures, and land
5	use plans;
6	"(vii) targeted livestock grazing to
7	mitigate hazardous fuels and control nox-
8	ious and invasive weeds;
9	"(viii) temporary removal of wild
10	horses or burros in the area in which the
11	activity is being carried out to ensure treat-
12	ment objectives are met;
13	"(ix) in coordination with the affected
14	permit holder, modification or adjustment
15	of permissible usage under an annual plan
16	of use of a grazing permit issued by the Sec-
17	retary concerned to achieve restoration
18	treatment objectives;
19	((x) installation of new, or modifica-
20	tion of existing, fencing or water sources in-
21	tended to control use or improve wildlife
22	habitat; or
23	"(xi) necessary maintenance of, repairs
24	to, rehabilitation of, or reconstruction of an
25	existing permanent road or construction of

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1	temporary roads to accomplish the activities
2	described in this subparagraph.
3	"(C) EXCLUSIONS.—The term 'covered vege-
4	tation management activity' does not include—
5	((i) any activity conducted in a wil-
6	derness area or wilderness study area;
7	"(ii) any activity for the construction
8	of a permanent road or permanent trail;
9	"(iii) any activity conducted on Fed-
10	eral land on which, by Act of Congress or
11	Presidential proclamation, the removal of
12	vegetation is restricted or prohibited;
13	"(iv) any activity conducted in an
14	area in which activities under subpara-
15	graph (B) would be inconsistent with the
16	applicable land and resource management
17	plan; or
18	"(v) any activity conducted in an
19	inventoried roadless area.
20	"(2) Secretary concerned.—The term 'Sec-
21	retary concerned' means—
22	"(A) the Secretary of Agriculture, with re-
23	spect to National Forest System land; and
24	"(B) the Secretary of the Interior, with re-
25	spect to public land.

1	"(3) TEMPORARY ROAD.—The term 'temporary
2	road' means a road that is—
3	"(A) authorized—
4	"(i) by a contract, permit, lease, other
5	written authorization; or
6	"(ii) pursuant to an emergency oper-
7	ation;
8	((B) not intended to be part of the perma-
9	nent transportation system of a Federal depart-
10	ment or agency;
11	(C) not necessary for long-term resource
12	management;
13	``(D) designed in accordance with standards
14	appropriate for the intended use of the road, tak-
15	ing into consideration—
16	"(i) safety;
17	"(ii) the cost of transportation; and
18	"(iii) impacts to land and resources;
19	and
20	"(E) managed to minimize—
21	"(i) erosion; and
22	"(ii) the introduction or spread of
23	invasive species.
24	"(b) Categorical Exclusion.—

1	"(1) IN GENERAL.—Not later than 1 year after
2	the date of enactment of this section, the Secretary
3	concerned shall develop a categorical exclusion (as de-
4	fined in section 1508.4 of title 40, Code of Federal
5	Regulations (or a successor regulation)) for covered
6	vegetation management activities carried out to pro-
7	tect, restore, or improve habitat for greater sage-
8	grouse or mule deer.
9	"(2) Administration.—In developing and ad-
10	ministering the categorical exclusion under para-
11	graph (1), the Secretary concerned shall—
12	"(A) comply with the National Environ-
13	mental Policy Act of 1969 (42 U.S.C. 4321 et
14	seq.);
15	"(B) with respect to National Forest System
16	land, apply the extraordinary circumstances
17	procedures under section 220.6 of title 36, Code
18	of Federal Regulations (or successor regulations),
19	in determining whether to use the categorical ex-
20	clusion;
21	(C) with respect to public land, apply the
22	extraordinary circumstances procedures under
23	section 46.215 of title 43, Code of Federal Regu-
24	lations (or successor regulations), in determining
25	whether to use the categorical exclusion; and

1 "(D) consider— 2 "(i) the relative efficacy of landscape-3 scale habitat projects; 4 "(ii) the likelihood of continued de-5 clines in the populations of greater sage-6 grouse and mule deer in the absence of 7 landscape-scale vegetation management; and "(iii) the need for habitat restoration 8 9 activities after wildfire or other natural dis-10 turbances. 11 "(c) Implementation of Covered Vegetative 12 MANAGEMENT ACTIVITIES WITHIN THE RANGE OF GREAT-13 ER SAGE-GROUSE AND MULE DEER.—If the categorical exclusion developed under subsection (b) is used to implement 14

11 cluster accelerative management activity in an area within
15 a covered vegetative management activity in an area within
16 the range of both greater sage-grouse and mule deer, the cov17 ered vegetative management activity shall protect, restore,
18 or improve habitat concurrently for both greater sage-grouse
19 and mule deer.

20 "(d) LONG-TERM MONITORING AND MAINTENANCE.—
21 Before commencing any covered vegetation management ac22 tivity that is covered by the categorical exclusion under sub23 section (b), the Secretary concerned shall develop a long24 term monitoring and maintenance plan, covering at least
25 the 20-year period beginning on the date of commencement,

1	to ensure that management of the treated area does not de-
2	grade the habitat gains secured by the covered vegetation
3	management activity.
4	"(e) DISPOSAL OF VEGETATIVE MATERIAL.—Subject
5	to applicable local restrictions, any vegetative material re-
6	sulting from a covered vegetation management activity that
7	is covered by the categorical exclusion under subsection (b)
8	may be—
9	<i>"(1) used for—</i>
10	"(A) fuel wood; or
11	"(B) other products; or
12	"(2) piled or burned, or both.
13	"(f) TREATMENT FOR TEMPORARY ROADS.—
14	((1) IN GENERAL.—Notwithstanding subsection
15	(a)(1)(B)(xi), any temporary road constructed in car-
16	rying out a covered vegetation management activity
17	that is covered by the categorical exclusion under sub-
18	section (b)—
19	((A) shall be used by the Secretary con-
20	cerned for the covered vegetation management ac-
21	tivity for not more than 2 years; and
22	``(B) shall be decommissioned by the Sec-
23	retary concerned not later than 3 years after the
24	earlier of the date on which—

1	((i) the temporary road is no longer
2	needed; and
3	"(<i>ii</i>) the project is completed.
4	"(2) Requirement.—A treatment under para-
5	graph (1) shall include reestablishing native vegeta-
6	tive cover—
7	"(A) as soon as practicable; but
8	``(B) not later than 10 years after the date
9	of completion of the applicable covered vegetation
10	management activity.
11	"(g) Limitations.—
12	"(1) Project size.—A covered vegetation man-
13	agement activity that is covered by the categorical ex-
14	clusion under subsection (b) may not exceed 3,000
15	acres.
16	"(2) LOCATION.—A covered vegetation manage-
17	ment activity carried out on National Forest System
18	land that is covered by the categorical exclusion under
19	subsection (b) shall be limited to areas designated
20	under section 602(b), as of the date of enactment of
21	this section.".
22	(b) Conforming Amendments.—The table of contents
23	for the Healthy Forests Restoration Act of 2003 (16 U.S.C.
24	6501 note; Public Law 108–148) is amended by adding at
25	the end of the items relating to title VI the following:
	"Sec. 602. Designation of treatment areas.

"Sec. 603. Administrative review. "Sec. 604. Stewardship end result contracting projects. "Sec. 605. Wildfire resilience projects. "Sec. 606. Categorical exclusion for greater sage-grouse and mule deer habitat.".

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1 PART II—MISCELLANEOUS FOREST 2 MANAGEMENT ACTIVITIES 3 SEC. 8621. ADDITIONAL AUTHORITY FOR SALE OR EX-4 CHANGE OF SMALL PARCELS OF NATIONAL 5 FOREST SYSTEM LAND. 6 (a) Increase in Maximum Value of Small Par-7 CELS.—Section 3 of Public Law 97–465 (commonly known as the "Small Tract Act of 1983") (16 U.S.C. 521e) is 8 amended in the matter preceding paragraph (1) by striking 9 10 "\$150,000" and inserting "\$500,000". 11 (b) Additional Conveyance Purposes.—Section 3 12 of Public Law 97–465 (16 U.S.C. 521e) (as amended by subsection (a)) is amended— 13 14 (1) in paragraph (2), by striking "; or" and in-15 serting a semicolon; 16 (2) in paragraph (3), by striking the period at 17 the end and inserting a semicolon; and 18 (3) by adding at the end the following: 19 "(4) parcels of 40 acres or less that are deter-20 mined by the Secretary— 21 "(A) to be physically isolated from other Federal land; 22 23 "(B) to be inaccessible; or

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1	"(C) to have lost National Forest character;
2	"(5) parcels of 10 acres or less that are not eligi-
3	ble for conveyance under paragraph (2) but are en-
4	croached on by a permanent habitable improvement
5	for which there is no evidence that the encroachment
6	was intentional or negligent; or
7	"(6) parcels used as a cemetery (including a
8	parcel of not more than 1 acre adjacent to the parcel
9	used as a cemetery), a landfill, or a sewage treatment
10	plant under a special use authorization issued or oth-
11	erwise authorized by the Secretary.".
12	(c) Disposition of Proceeds.—Section 2 of Public
13	Law 97–465 (16 U.S.C. 521d) is amended—
14	(1) in the matter preceding paragraph (1) , by
15	striking "The Secretary is authorized" and inserting
16	the following:
17	"(a) Conveyance Authority; Consideration.—The
18	Secretary is authorized";
19	(2) in paragraph (2), in the second sentence, by
20	striking "The Secretary shall insert" and inserting
21	the following:
22	"(b) Inclusion of Terms, Covenants, Conditions,
23	AND RESERVATIONS.—
24	"(1) IN GENERAL.—The Secretary shall insert";
25	(3) in subsection (b) (as so designated)—

(A) by striking "convenants" and inserting
"covenants"; and
(B) in the second sentence by striking "The
preceding sentence shall not" and inserting the
following:
"(2) LIMITATION.—Paragraph (1) shall not";
and
(4) by adding at the end the following:
"(c) DISPOSITION OF PROCEEDS.—
"(1) Deposit in SISK fund.—The net proceeds
derived from any sale or exchange conducted under
paragraph (4), (5), or (6) of section 3 shall be depos-
ited in the fund established under Public Law 90–171
(commonly known as the 'Sisk Act') (16 U.S.C.
484a).
"(2) USE.—Amounts deposited under paragraph
(1) shall be available to the Secretary until expended
for-
"(A) the acquisition of land or interests in
land for administrative sites for the National
Forest System in the State from which the
amounts were derived;
(B) the acquisition of land or interests in
land for inclusion in the National Forest System
in that State, including land or interests in land

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1	that enhance opportunities for recreational ac-
2	cess; or
3	"(C) the reimbursement of the Secretary for
4	costs incurred in preparing a sale conducted
5	under the authority of section 3 if the sale is a
6	competitive sale.".
7	SEC. 8622. FOREST SERVICE PARTICIPATION IN ACES PRO-
8	GRAM.
9	Section 8302 of the Agricultural Act of 2014 (16
10	U.S.C. 3851a) is amended—
11	(1) by striking "The Secretary" and inserting
12	the following:
13	"(a) IN GENERAL.—The Secretary"; and
14	(2) by adding at the end the following:
15	"(b) TERMINATION OF EFFECTIVENESS.—The author-
16	ity provided to the Secretary to carry out this section termi-
17	nates effective October 1, 2023.".
18	SEC. 8623. AUTHORIZATION FOR LEASE OF FOREST SERV-
19	ICE SITES.
20	(a) DEFINITIONS.—In this section:
21	(1) Administrative site.—
22	(A) IN GENERAL.—The term "administra-
23	tive site" means—
24	(i) any facility or improvement, in-
25	cluding curtilage, that was acquired or is

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1	used specifically for purposes of administra-
2	tion of the National Forest System;
3	(ii) any Federal land that—
4	(I) is associated with a facility or
5	improvement described in clause (i)
6	that was acquired or is used specifi-
7	cally for purposes of administration of
8	Forest Service activities; and
9	(II) underlies or abuts the facility
10	or improvement; and
11	(iii) for each fiscal year, not more than
12	10 isolated, undeveloped parcels of not more
13	than 40 acres each.
14	(B) Exclusions.—The term "administra-
15	tive site" does not include—
16	(i) any land within a unit of the Na-
17	tional Forest System that is exclusively des-
18	ignated for natural area or recreational
19	purposes;
20	(ii) any land within—
21	(I) a component of the National
22	Wilderness Preservation System;
23	(II) a component of the National
24	Wild and Scenic Rivers System; or
25	(III) a National Monument; or

1	(iii) any Federal land that the Sec-
2	retary determines—
3	(I) is needed for resource manage-
4	ment purposes or to provide access to
5	other land or water; or
6	(II) would be in the public inter-
7	est not to lease.
8	(2) FACILITY OR IMPROVEMENT.—The term "fa-
9	cility or improvement" includes—
10	(A) a forest headquarters;
11	(B) a ranger station;
12	(C) a research station or laboratory;
13	(D) a dwelling;
14	(E) a warehouse;
15	(F) a scaling station;
16	(G) a fire-retardant mixing station;
17	(H) a fire-lookout station;
18	(I) a guard station;
19	(J) a storage facility;
20	(K) a telecommunication facility; and
21	(L) any other administrative installation
22	for conducting Forest Service activities.
23	(3) MARKET ANALYSIS.—The term "market anal-
24	ysis" means the identification and study of the mar-
25	ket for a particular economic good or service.

(b) AUTHORIZATION.—The Secretary may lease an ad ministrative site that is under the jurisdiction of the Sec retary in accordance with this section.

4 (c) IDENTIFICATION OF ELIGIBLE SITES.—A regional
5 forester, in consultation with forest supervisors in the re6 gion, may submit to the Secretary a recommendation for
7 administrative sites in the region that the regional forester
8 considers eligible for leasing under this section.

9 (d) CONSULTATION WITH LOCAL GOVERNMENT AND
10 PUBLIC NOTICE.—Before making an administrative site
11 available for lease under this section, the Secretary shall—

(1) consult with government officials of the community and of the State in which the administrative
site is located; and

15 (2) provide public notice of the proposed lease.

16 (e) LEASE REQUIREMENTS.—

17 (1) SIZE.—An administrative site or compound
18 of administrative sites under a single lease under this
19 section may not exceed 40 acres.

20(2)CONFIGURATIONOFADMINISTRATIVE21SITES.—

(A) IN GENERAL.—To facilitate the lease of
an administrative site under this section, the
Secretary may configure the administrative
site—

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1	(i) to maximize the marketability of
2	the administrative site; and
3	(ii) to achieve management objectives.
4	(B) Separate treatment of facility or
5	IMPROVEMENT.—A facility or improvement on
6	an administrative site to be leased under this
7	section may be severed from the land and leased
8	under a separate lease under this section.
9	(3) Consideration.—
10	(A) IN GENERAL.—A person to which a
11	lease of an administrative site is made under
12	this section shall provide to the Secretary consid-
13	eration described in subparagraph (B) in an
14	amount that is not less than the market value of
15	the administrative site, as determined in accord-
16	ance with subparagraph (C) .
17	(B) FORM OF CONSIDERATION.—The consid-
18	eration referred to in subparagraph (A) may
19	be—
20	(i) cash;
21	(ii) in-kind, including—
22	(I) the construction of new facili-
23	ties or improvements, the title to which
24	shall be transferred by the lessee to the
25	Secretary;

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1	(II) the maintenance, repair, im-
2	provement, or restoration of existing
3	facilities or improvements; and
4	(III) other services relating to ac-
5	tivities that occur on the administra-
6	tive site, as determined by the Sec-
7	retary; or
8	(iii) any combination of the consider-
9	ation described in clauses (i) and (ii).
10	(C) Determination of market value.—
11	(i) IN GENERAL.—The Secretary shall
12	determine the market value of an adminis-
13	trative site to be leased under this section—
14	(I) by conducting an appraisal in
15	accordance with—
16	(aa) the Uniform Appraisal
17	Standards for Federal Land Ac-
18	quisitions established in accord-
19	ance with the Uniform Relocation
20	Assistance and Real Property Ac-
21	quisition Policies Act of 1970 (42
22	U.S.C. 4601 et seq.); and
23	(bb) the Uniform Standards
24	of Professional Appraisal Prac-
25	tice; or

1	(II) by competitive lease.
2	(ii) IN-KIND CONSIDERATION.—The
3	Secretary shall determine the market value
4	of any in-kind consideration under sub-
5	paragraph (B)(ii).
6	(4) CONDITIONS.—The lease of an administrative
7	site under this section shall be subject to such condi-
8	tions, including bonding, as the Secretary determines
9	to be appropriate.
10	(5) Right of first refusal.—Subject to terms
11	and conditions that the Secretary determines to be
12	necessary, the Secretary shall offer to lease an admin-
13	istrative site to the municipality or county in which
14	the administrative site is located before seeking to
15	lease the administrative site to any other person.
16	(f) Relation to Other Laws.—
17	(1) Federal property disposal.—Chapter 5
18	of title 40, United States Code, shall not apply to the
19	lease of an administrative site under this section.
20	(2) Lead-based paint and asbestos abate-
21	MENT.—
22	(A) IN GENERAL.—Notwithstanding any
23	provision of law relating to the mitigation or
24	abatement of lead-based paint or asbestos-con-
25	taining building materials, the Secretary shall

1	not be required to mitigate or abate lead-based
2	paint or asbestos-containing building materials
3	with respect to an administrative site to be
4	leased under this section.
5	(B) PROCEDURES.—With respect to an ad-
6	ministrative site to be leased under this section
7	that has lead-based paint or asbestos-containing
8	building materials, the Secretary shall—
9	(i) provide notice to the person to
10	which the administrative site will be leased
11	of the presence of the lead-based paint or as-
12	bestos-containing building material; and
13	(ii) obtain written assurance from that
14	person that the person will comply with ap-
15	plicable Federal, State, and local laws relat-
16	ing to the management of lead-based paint
17	and asbestos-containing building materials.
18	(3) Environmental review.—The National
19	Environmental Policy Act of 1969 (42 U.S.C. 4321 et
20	seq.) shall apply to the lease of an administrative site
21	under this section, except that, in any environmental
22	review or analysis required under that Act for the
23	lease of an administrative site under this section, the
24	Secretary shall be required only—

1	(A) to analyze the most reasonably foresee-
2	able use of the administrative site, as determined
3	through a market analysis;
4	(B) to determine whether to include any
5	conditions under subsection $(e)(4)$; and
6	(C) to evaluate the alternative of not leasing
7	the administrative site in accordance with the
8	National Environmental Policy Act of 1969 (42
9	U.S.C. 4321 et seq.).
10	(4) Compliance with local laws.—A person
11	that leases an administrative site under this section
12	shall comply with all applicable State and local zon-
13	ing laws, building codes, and permit requirements for
14	any construction activities that occur on the adminis-
15	trative site.
16	(g) Use of Consideration.—Cash consideration for
17	a lease of an administrative site under this section shall
18	be available to the Secretary, until expended and without
19	further appropriation, to pay—
20	(1) any necessary and incidental costs incurred
21	by the Secretary in connection with—
22	(A) the acquisition, improvement, mainte-
23	nance, reconstruction, or construction of a facil-
24	ity or improvement for the National Forest Sys-
25	tem; and

1	(B) the lease of an administrative site
2	under this section; and
3	(2) reasonable commissions or fees for brokerage
4	services obtained in connection with the lease, subject
5	to the conditions that the Secretary—
6	(A) determines that the services are in the
7	public interest; and
8	(B) shall provide public notice of any bro-
9	kerage services contract entered into in connec-
10	tion with a lease under this section.
11	(h) Congressional Notifications.—
12	(1) ANTICIPATED USE OF AUTHORITY.—As part
13	of the annual budget justification documents provided
14	to the Committee on Appropriations of the House of
15	Representatives and the Committee on Appropriations
16	of the Senate, the Secretary shall include—
17	(A) a list of the anticipated leases to be
18	made, including the anticipated revenue that
19	may be obtained, under this section;
20	(B) a description of the intended use of any
21	revenue obtained under a lease under this sec-
22	tion, including a list of any projects that cost
23	more than \$500,000; and

(C) a description of accomplishments dur-
ing previous years using the authority of the
Secretary under this section.
(2) Changes to lease list.—If the Secretary
desires to lease an administrative site under this sec-
tion that is not included on a list provided under
paragraph (1)(A), the Secretary shall submit to the
congressional committees described in paragraph (3)
a notice of the proposed lease, including the antici-
pated revenue that may be obtained from the lease.
(3) USE OF AUTHORITY.—Not less frequently
than once each year, the Secretary shall submit to the
Committee on Agriculture, the Committee on Appro-
priations, and the Committee on Natural Resources of
the House of Representatives and the Committee on
Agriculture, Nutrition, and Forestry, the Committee
on Appropriations, and the Committee on Energy
and Natural Resources of the Senate a report describ-
ing each lease made by the Secretary under this sec-
tion during the period covered by the report.
(i) Expiration of Authority.—
(1) IN GENERAL.—The authority of the Secretary
to make a lease of an administrative site under this
section expires on October 1, 2023.

1 (2) EFFECT ON LEASE AGREEMENT.—Paragraph 2 (1) shall not affect the authority of the Secretary to 3 carry out this section in the case of any lease agree-4 ment that was entered into by the Secretary before 5 October 1, 2023. 6 SEC. 8624. GOOD NEIGHBOR AUTHORITY. 7 (a) INCLUSION OF INDIAN TRIBES.—Section 8206(a) of the Agricultural Act of 2014 (16 U.S.C. 2113a(a)) is 8 9 amended-10 (1) in paragraph (1)(A), by striking "land and 11 non-Federal land" and inserting "land, non-Federal land, and land owned by an Indian tribe"; 12 13 (2) in paragraph (5), by inserting "or Indian tribe" after "affected State": 14 15 (3) by redesignating paragraphs (6) and (7) as 16 paragraphs (7) and (8), respectively; and 17 (4) by inserting after paragraph (5) (as so redes-18 ignated) the following: 19 "(6) INDIAN TRIBE.—The term 'Indian tribe' has 20 the meaning given the term in section 4 of the Indian 21 Self-Determination and Education Assistance Act (25 22 U.S.C. 5304).". 23 (b) INCLUSION OF COUNTIES.—Section 8206 of the Agricultural Act of 2014 (16 U.S.C. 2113a) is amended— 24

(1) in subsection (a)—

1	(A) in paragraph $(1)(B)$, by inserting "or
2	county, as applicable," after "Governor";
3	(B) by redesignating paragraphs (2)
4	through (9) (as amended by subsection (a)) as
5	paragraphs (3) through (10), respectively;
6	(C) by inserting after paragraph (1) the fol-
7	lowing:
8	"(2) COUNTY.—The term 'county' means—
9	"(A) the appropriate executive official of an
10	affected county; or
11	"(B) in any case in which multiple counties
12	are affected, the appropriate executive official of
13	a compact of the affected counties."; and
14	(D) in paragraph (5) (as so redesignated),
15	by inserting "or county, as applicable," after
16	"Governor"; and
17	(2) in subsection (b)—
18	(A) in paragraph (1)(A), by inserting "or
19	county" after "Governor";
20	(B) in paragraph (2)(A), by striking "coop-
21	erative agreement or contract entered into under
22	subsection (a)" and inserting "good neighbor
23	agreement";
24	(C) in paragraph (3), by inserting " or
25	county" after "Governor"; and

1	(D) by adding at the end the following:
2	"(4) RECEIPTS.—Notwithstanding any other
3	provision of law, any payment made by a county to
4	the Secretary under a project conducted under a good
5	neighbor agreement shall not be considered to be mon-
6	ies received from National Forest System land or Bu-
7	reau of Land Management land, as applicable.".
8	SEC. 8625. WILDLAND-URBAN INTERFACE.
9	To the maximum extent practicable, the Secretary
10	shall prioritize the expenditure of hazardous fuels funding
11	for projects within the wildland-urban interface (as defined
12	in section 101 of the Healthy Forests Restoration Act of
13	2003 (16 U.S.C. 6511)).
13 14	2003 (16 U.S.C. 6511)). SEC. 8626. CHATTAHOOCHEE-OCONEE NATIONAL FOREST
14	SEC. 8626. CHATTAHOOCHEE-OCONEE NATIONAL FOREST
14 15	SEC. 8626. CHATTAHOOCHEE-OCONEE NATIONAL FOREST LAND ADJUSTMENT.
14 15 16	SEC. 8626. CHATTAHOOCHEE-OCONEE NATIONAL FOREST LAND ADJUSTMENT. (a) FINDINGS.—Congress finds that—
14 15 16 17	SEC. 8626. CHATTAHOOCHEE-OCONEE NATIONAL FOREST LAND ADJUSTMENT. (a) FINDINGS.—Congress finds that— (1) certain National Forest System land in the
14 15 16 17 18	SEC. 8626. CHATTAHOOCHEE-OCONEE NATIONAL FOREST LAND ADJUSTMENT. (a) FINDINGS.—Congress finds that— (1) certain National Forest System land in the State of Georgia consists of isolated tracts that are in-
14 15 16 17 18 19	SEC. 8626. CHATTAHOOCHEE-OCONEE NATIONAL FOREST LAND ADJUSTMENT. (a) FINDINGS.—Congress finds that— (1) certain National Forest System land in the State of Georgia consists of isolated tracts that are in- efficient to manage or have lost their principal value
14 15 16 17 18 19 20	SEC. 8626. CHATTAHOOCHEE-OCONEE NATIONAL FOREST LAND ADJUSTMENT. (a) FINDINGS.—Congress finds that— (1) certain National Forest System land in the State of Georgia consists of isolated tracts that are in- efficient to manage or have lost their principal value for National Forest purposes;
14 15 16 17 18 19 20 21	 SEC. 8626. CHATTAHOOCHEE-OCONEE NATIONAL FOREST LAND ADJUSTMENT. (a) FINDINGS.—Congress finds that— (1) certain National Forest System land in the State of Georgia consists of isolated tracts that are in- efficient to manage or have lost their principal value for National Forest purposes; (2) the disposal of that National Forest System

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1	best by the Forest Service to purchase land for Na-
2	tional Forest purposes in the State of Georgia.
3	(b) Land Conveyance Authority.—
4	(1) IN GENERAL.—Under such terms and condi-
5	tions as the Secretary may prescribe, the Secretary
6	may sell or exchange any or all rights, title, and in-
7	terest of the United States in and to the National
8	Forest System land described in paragraph (2)(A).
9	(2) Land Authorized for disposal.—
10	(A) IN GENERAL.—The National Forest
11	System land referred to in paragraph (1) is the
12	30 tracts of land totaling approximately 3,841
13	acres that are generally depicted on the 2 maps
14	entitled "Priority Land Adjustments, State of
15	Georgia, U.S. Forest Service–Southern Region,
16	Oconee and Chattahoochee National Forests, U.S.
17	Congressional Districts-8, 9, 10 & 14" and
18	dated September 24, 2013.
19	(B) MAPS.—The maps described in sub-
20	paragraph (A) shall be on file and available for
21	public inspection in the Office of the Forest Su-
22	pervisor, Chattahoochee-Oconee National Forest,
23	until such time as the land is sold or exchanged.
24	(C) MODIFICATION OF BOUNDARIES.—The
25	Secretary may modify the boundaries of the Na-

1	tional Forest System land described in subpara-
2	graph (A) based on land management consider-
3	ations.
4	(3) FORM OF CONVEYANCE.—
5	(A) QUITCLAIM DEED.—The Secretary shall
6	convey National Forest System land sold or ex-
7	changed under paragraph (1) by quitclaim deed.
8	(B) RESERVATIONS.—The Secretary may
9	reserve any rights-of-way or other rights or in-
10	terests in National Forest System land sold or
11	exchanged under paragraph (1) that the Sec-
12	retary considers necessary for management pur-
13	poses or to protect the public interest.
14	(4) VALUATION.—
15	(A) MARKET VALUE.—The Secretary may
16	not sell or exchange National Forest System land
17	under paragraph (1) for less than market value,
18	as determined by appraisal or through competi-
19	tive bid.
20	(B) APPRAISAL REQUIREMENTS.—Any ap-
21	praisal under subparagraph (A) shall be—
22	(i) consistent with the Uniform Ap-
23	praisal Standards for Federal Land Acqui-
24	sitions or the Uniform Standards of Profes-
25	sional Appraisal Practice; and

1	(ii) subject to the approval of the Sec-
2	retary.
3	(5) Consideration.—
4	(A) CASH.—Consideration for a sale of Na-
5	tional Forest System land or equalization of an
6	exchange under paragraph (1) shall be paid in
7	cash.
8	(B) EXCHANGE.—Notwithstanding section
9	206(b) of the Federal Land Policy and Manage-
10	ment Act of 1976 (43 U.S.C. 1716(b)), the Sec-
11	retary may accept a cash equalization payment
12	in excess of 25 percent of the value of any Na-
13	tional Forest System land exchanged under
14	paragraph (1).
15	(6) Method of sale.—
16	(A) Options.—The Secretary may sell Na-
17	tional Forest System land under paragraph (1)
18	at public or private sale, including competitive
19	sale by auction, bid, or otherwise, in accordance
20	with such terms, conditions, and procedures as
21	the Secretary determines are in the best interest
22	of the United States.
23	(B) Solicitations.—The Secretary may—

1	(i) make public or private solicitations
2	for the sale or exchange of National Forest
3	System land under paragraph (1); and
4	(ii) reject any offer that the Secretary
5	determines is not adequate or not in the
6	public interest.
7	(7) BROKERS.—The Secretary may—
8	(A) use brokers or other third parties in the
9	sale or exchange of National Forest System land
10	under paragraph (1); and
11	(B) from the proceeds of a sale, pay reason-
12	able commissions or fees.
13	(c) TREATMENT OF PROCEEDS.—
14	(1) Deposit.—Subject to subsection $(b)(7)(B)$,
15	the Secretary shall deposit the proceeds of a sale or
16	a cash equalization payment received from the sale or
17	exchange of National Forest System land under sub-
18	section (b)(1) in the fund established under Public
19	Law 90–171 (commonly known as the "Sisk Act")
20	(16 U.S.C. 484a).
21	(2) AVAILABILITY.—Subject to paragraph (3),
22	amounts deposited under paragraph (1) shall be
23	available to the Secretary until expended, without
24	further appropriation, for the acquisition of land for
25	National Forest purposes in the State of Georgia.

 2 in this section authorizes the use of funds deposite 3 under paragraph (1) to be used to acquire land with 4 out the written consent of the owner of the land. 5 SEC. 8627. TENNESSEE WILDERNESS. 	n- i-
 4 out the written consent of the owner of the land. 5 SEC. 8627. TENNESSEE WILDERNESS. 	i-
5 SEC. 8627. TENNESSEE WILDERNESS.	
6 (a) DEFINITIONS.—In this section:	
7 (1) MAP.—The term "Map" means the map ent	
8 tled "Proposed Wilderness Areas and Additions-Che	/ *_
9 okee National Forest" and dated January 20, 201).
10 (2) STATE.—The term "State" means the Sta	te
11 of Tennessee.	
12 (b) Additions to Cherokee National Forest	_
13 (1) Designation of wilderness.—In accord	l-
14 ance with the Wilderness Act (16 U.S.C. 1131 et seq.),
15 the following parcels of Federal land in the Cherok	?e
16 National Forest in the State are designated as wilde	r*_
17 ness and as additions to the National Wilderne	38
18 Preservation System:	
19 (A) Certain land comprising approximated	y
20 9,038 acres, as generally depicted as the "Uppe	r
21 Bald River Wilderness" on the Map and which	h
22 shall be known as the "Upper Bald River Wi	l-
23 derness".	
24 (B) Certain land comprising approximated	y
25 348 acres, as generally depicted as the "Big Fre	g

	000
1	Addition" on the Map and which shall be incor-
2	porated in, and shall be considered to be a part
3	of, the Big Frog Wilderness.
4	(C) Certain land comprising approximately
5	630 acres, as generally depicted as the ''Little
6	Frog Mountain Addition NW" on the Map and
7	which shall be incorporated in, and shall be con-
8	sidered to be a part of, the Little Frog Mountain
9	Wilderness.
10	(D) Certain land comprising approximately
11	336 acres, as generally depicted as the "Little
12	Frog Mountain Addition NE" on the Map and
13	which shall be incorporated in, and shall be con-
14	sidered to be a part of, the Little Frog Mountain
15	Wilderness.
16	(E) Certain land comprising approximately
17	2,922 acres, as generally depicted as the "Samp-
18	son Mountain Addition" on the Map and which
19	shall be incorporated in, and shall be considered
20	to be a part of, the Sampson Mountain Wilder-
21	ness.
22	(F) Certain land comprising approximately
23	4,446 acres, as generally depicted as the "Big
24	Laurel Branch Addition" on the Map and which
25	shall be incorporated in, and shall be considered

1	to be a part of, the Big Laurel Branch Wilder-
2	ness.
3	(G) Certain land comprising approximately
4	1,836 acres, as generally depicted as the "Joyce
5	Kilmer-Slickrock Addition" on the Map and
6	which shall be incorporated in, and shall be con-
7	sidered to be a part of, the Joyce Kilmer-
8	Slickrock Wilderness.
9	(2) Maps and legal descriptions.—
10	(A) IN GENERAL.—As soon as practicable
11	after the date of enactment of this Act, the Sec-
12	retary shall file maps and legal descriptions of
13	the wilderness areas designated by paragraph (1)
14	with the appropriate committees of Congress.
15	(B) PUBLIC AVAILABILITY.—The maps and
16	legal descriptions filed under subparagraph (A)
17	shall be on file and available for public inspec-
18	tion in the office of the Chief of the Forest Serv-
19	ice and the office of the Supervisor of the Cher-
20	okee National Forest.
21	(C) FORCE OF LAW.—The maps and legal
22	descriptions filed under subparagraph (A) shall
23	have the same force and effect as if included in
24	this Act, except that the Secretary may correct

1	typographical errors in the maps and descrip-
2	tions.
3	(3) Administration.—
4	(A) IN GENERAL.—Subject to valid existing
5	rights, the Federal land designated as wilderness
6	by paragraph (1) shall be administered by the
7	Secretary in accordance with the Wilderness Act
8	(16 U.S.C. 1131 et seq.), except that any ref-
9	erence in that Act to the effective date of that Act
10	shall be deemed to be a reference to the date of
11	enactment of this Act.
12	(B) FISH AND WILDLIFE MANAGEMENT.—In
13	accordance with section $4(d)(7)$ of the Wilderness
14	Act (16 U.S.C. $1133(d)(7)$), nothing in this sec-
15	tion affects the jurisdiction of the State with re-
16	spect to fish and wildlife management, including
17	the regulation of hunting, fishing, and trapping,
18	in the wilderness areas designated by paragraph
19	(1).
20	SEC. 8628. ADDITIONS TO ROUGH MOUNTAIN AND RICH
21	HOLE WILDERNESSES.
22	(a) ROUGH MOUNTAIN ADDITION.—Section 1 of Public
23	Law 100-326 (16 U.S.C. 1132 note; 102 Stat. 584; 114
24	Stat. 2057; 123 Stat. 1002) is amended by adding at the
25	end the following:

1	"(21) Rough mountain addition.—Certain
2	land in the George Washington National Forest com-
3	prising approximately 1,000 acres, as generally de-
4	picted as the 'Rough Mountain Addition' on the map
5	entitled 'GEORGE WASHINGTON NATIONAL
6	FOREST – South half – Alternative I – Selected Al-
7	ternative Management Prescriptions – Land and Re-
8	sources Management Plan Final Environmental Im-
9	pact Statement' and dated March 4, 2014, which is
10	incorporated in the Rough Mountain Wilderness Area
11	designated by paragraph (1).".

12 (b) RICH HOLE ADDITION.—

13 (1) POTENTIAL WILDERNESS DESIGNATION.—In 14 furtherance of the purposes of the Wilderness Act (16 15 U.S.C. 1131 et seq.), certain land in the George 16 Washington National Forest comprising approxi-17 mately 4,600 acres, as generally depicted as the "Rich 18 Hole Addition" on the map entitled "GEORGE WASHINGTON NATIONAL FOREST - South half 19 20 – Alternative I – Selected Alternative Management 21 Prescriptions – Land and Resources Management 22 Plan Final Environmental Impact Statement" and 23 dated March 4, 2014, is designated as a potential wil-24 derness area for incorporation in the Rich Hole Wilderness Area designated by section 1(2) of Public Law 25

1	100–326 (16 U.S.C. 1132 note; 102 Stat. 584; 114
2	Stat. 2057; 123 Stat. 1002).
3	(2) Wilderness designation.—The potential
4	wilderness area designated by paragraph (1) shall be
5	designated as wilderness and incorporated in the Rich
6	Hole Wilderness Area designated by section $1(2)$ of
7	Public Law 100-326 (16 U.S.C. 1132 note; 102 Stat.
8	584; 114 Stat. 2057; 123 Stat. 1002) on the earlier
9	of—
10	(A) the date on which the Secretary pub-
11	lishes in the Federal Register notice that the ac-
12	tivities permitted under paragraph (4) have been
13	completed; or
14	(B) the date that is 5 years after the date
15	of enactment of this Act.
16	(3) MANAGEMENT.—Except as provided in para-
17	graph (4), the Secretary shall manage the potential
18	wilderness area designated by paragraph (1) in ac-
19	cordance with the Wilderness Act (16 U.S.C. 1131 et
20	<i>seq.)</i> .
21	(4) WATER QUALITY IMPROVEMENT ACTIVI-
22	TIES.—
23	(A) IN GENERAL.—To enhance natural eco-

24 systems within the potential wilderness area des25 ignated by paragraph (1) by implementing cer-

1	tain activities to improve water quality and
2	aquatic passage, as set forth in the Forest Serv-
3	ice document entitled "Decision Notice for the
4	Lower Cowpasture Restoration and Management
5	Project" and dated December 2015, the Secretary
6	may use motorized equipment and mechanized
7	transport in the potential wilderness area until
8	the date on which the potential wilderness area
9	is incorporated into the Rich Hole Wilderness
10	Area under paragraph (2).
11	(B) REQUIREMENT.—In carrying out sub-
12	paragraph (A), the Secretary, to the maximum
13	extent practicable, shall use the minimum tool or
14	administrative practice necessary to carry out
15	that subparagraph with the least amount of ad-
16	verse impact on wilderness character and re-
17	sources.
18	SEC. 8629. KISATCHIE NATIONAL FOREST LAND CONVEY-
19	
	ANCE.
20	ANCE. (a) FINDING.—Congress finds that it is in the public
20 21	(a) FINDING.—Congress finds that it is in the public
20 21 22	(a) FINDING.—Congress finds that it is in the public interest to authorize the conveyance of certain Federal land

1	(1) Collins camp properties.—The term
2	"Collins Camp Properties" means Collins Camp
3	Properties, Inc., a corporation incorporated under the
4	laws of the State.
5	(2) State.—The term "State" means the State
6	of Louisiana.
7	(c) Authorization of Conveyances, Kisatchie
8	NATIONAL FOREST, LOUISIANA.—
9	(1) AUTHORIZATION.—
10	(A) IN GENERAL.—Subject to valid existing
11	rights and paragraph (2), the Secretary may
12	convey the Federal land described in subpara-
13	graph (B) by quitclaim deed at public or private
14	sale, including competitive sale by auction, bid,
15	or other methods.
16	(B) Description of Land.—The Federal
17	land referred to in subparagraph (A) consists
18	of—
19	(i) all Federal land within sec. 9, T.
20	10 N., R. 5 W., Winn Parish, Louisiana;
21	and
22	(ii) a 2.16-acre parcel of Federal land
23	located in the $SW^{1/4}$ of sec. 4, T. 10 N., R.
24	5 W., Winn Parish, Louisiana, as depicted

on a certificate of survey dated March 7,
2007, by Glen L. Cannon, P.L.S. 4436.
(2) FIRST RIGHT OF PURCHASE.—Subject to
valid existing rights and subsection (e), during the 1-
year period beginning on the date of enactment of this
Act, on the provision of consideration by the Collins
Camp Properties to the Secretary, the Secretary shall
convey, by quitclaim deed, to Collins Camp Properties
all right, title, and interest of the United States in
and to—
(A) the not more than 47.92 acres of Fed-
eral land comprising the Collins Campsites with-
in sec. 9, T. 10 N., R. 5 W., in Winn Parish,
Louisiana, as generally depicted on a certificate
of survey dated February 28, 2007, by Glen L.
Cannon, P.L.S. 4436; and
(B) the parcel of Federal land described in
paragraph (1)(B)(ii).
(3) TERMS AND CONDITIONS.—The Secretary
may—
(A) configure the Federal land to be con-
veyed under this section—
(i) to maximize the marketability of
the conveyance; or

1	(ii) to achieve management objectives;
2	and
3	(B) establish any terms and conditions for
4	the conveyances under this section that the Sec-
5	retary determines to be in the public interest.
6	(4) CONSIDERATION.—Consideration for a con-
7	veyance of Federal land under this section shall be—
8	(A) in the form of cash; and
9	(B) in an amount equal to the market value
10	of the Federal land being conveyed, as deter-
11	mined under paragraph (5).
12	(5) MARKET VALUE.—The market value of the
13	Federal land conveyed under this section shall be de-
14	termined—
15	(A) in the case of Federal land conveyed
16	under paragraph (2), by an appraisal that is—
17	(i) conducted in accordance with the
18	Uniform Appraisal Standards for Federal
19	Land Acquisitions; and
20	(ii) approved by the Secretary; or
21	(B) if conveyed by a method other than the
22	methods described in paragraph (2), by competi-
23	tive sale.
24	(6) Hazardous substances.—

1	(A) IN GENERAL.—In any conveyance of
2	Federal land under this section, the Secretary
3	shall meet disclosure requirements for hazardous
4	substances, but shall otherwise not be required to
5	remediate or abate the substances.
6	(B) EFFECT.—Except as provided in sub-
7	paragraph (A), nothing in this subsection affects
8	the application of the Comprehensive Environ-
9	mental Response, Compensation, and Liability
10	Act of 1980 (42 U.S.C. 9601 et seq.) to the con-
11	veyances of Federal land.
12	(d) Proceeds From the Sale of Land.—The Sec-
13	retary shall deposit the proceeds of a conveyance of Federal
14	land under subsection (c) in the fund established under
15	Public Law 90–171 (commonly known as the "Sisk Act")
16	(16 U.S.C. 484a).
17	(e) Administration.—
18	(1) COSTS.—As a condition of a conveyance of
19	Federal land to Collins Camp Properties under sub-

Federal land to Collins Camp Properties under subsection (c), the Secretary shall require Collins Camp
Properties to pay at closing—

(A) reasonable appraisal costs; and
(B) the cost of any administrative and environmental analyses required by law (including
regulations).

1 (2) PERMITS.—	
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2	(A) IN GENERAL.—An offer by Collins
3	Camp Properties for the acquisition of the Fed-
4	eral land under subsection (c) shall be accom-
5	panied by a written statement from each holder
6	of a Forest Service special use authorization
7	with respect to the Federal land that specifies
8	that the holder agrees to relinquish the special
9	use authorization on the conveyance of the Fed-
10	eral land to Collins Camp Properties.
11	(B) Special use authorizations.—If
12	any holder of a special use authorization de-
13	scribed in subparagraph (A) fails to provide a
14	written authorization in accordance with that
15	subparagraph, the Secretary shall require, as a
16	condition of the conveyance, that Collins Camp
17	Properties administer the special use authoriza-
18	tion according to the terms of the special use au-
19	thorization until the date on which the special
20	use authorization expires.
21	SEC. 8630. PURCHASE OF NATURAL RESOURCES CONSERVA-
22	TION SERVICE PROPERTY, RIVERSIDE COUN-
23	TY, CALIFORNIA.
24	(a) FINDINGS.—Congress finds as follows:

1	(1) Since 1935, the United States has owned a
2	parcel of land in Riverside, California, consisting of
3	approximately 8.75 acres, more specifically described
4	in subsection $(b)(1)$ (in this section referred to as the
5	"property").
6	(2) The property is under the jurisdiction of the
7	Department of Agriculture and has been variously
8	used for research and plant materials purposes.
9	(3) Since 1998, the property has been adminis-
10	tered by the Natural Resources Conservation Service
11	of the Department of Agriculture.
12	(4) Since 2002, the property has been co-man-
13	aged under a cooperative agreement between the Nat-
14	ural Resources Conservation Service and the River-
15	side Corona Resource Conservation District, which is
16	a legal subdivision of the State of California under
17	section 9003 of the California Public Resources Code.
18	(5) The Conservation District wishes to purchase
19	the property and use it for conservation, environ-
20	mental, and related educational purposes.
21	(6) As provided in subsection (b), the purchase
22	of the property by the Conservation District would
23	promote the conservation education and related ac-
24	tivities of the Conservation District and result in sav-
25	ings to the Federal Government.

(b) LAND PURCHASE, NATURAL RESOURCES CON 2 SERVATION SERVICE PROPERTY, RIVERSIDE COUNTY, CALI 3 FORNIA.—

4 (1) PURCHASE AUTHORIZED.—The Secretary 5 shall sell and quitclaim to the Riverside Corona Resource Conservation District (in this section referred 6 7 to as the "Conservation District") all right, title, and 8 interest of the United States in and to a parcel of real 9 property, including improvements thereon, that is lo-10 cated at 4500 Glenwood Drive in Riverside, Cali-11 fornia, consists of approximately 8.75 acres, and is 12 administered by the Natural Resources Conservation 13 Service of the Department of Agriculture. As nec-14 essary or desirable to facilitate the purchase of the 15 property under this subsection, the Secretary or the 16 Conservation District may survey all or portions of 17 the property.

(2) CONSIDERATION.—As consideration for the
purchase of the property under this subsection, the
Conservation District shall pay to the Secretary an
amount equal to the appraised value of the property.
(3) PROHIBITION ON RESERVATION OF INTEREST.—The Secretary shall not reserve any future interest in the property to be conveyed under this sub-

section, except such interest as may be acceptable to
 the Conservation District.

3 (4) HAZARDOUS SUBSTANCES.—Notwithstanding 4 section 120(h) of the Comprehensive Environmental 5 Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9620(h)) or the Solid Waste Disposal Act 6 7 (42 U.S.C. 6901 et seq.), in the case of the property 8 purchased by the Conservation District under this 9 subsection, the Secretary shall be only required to 10 meet the disclosure requirements for hazardous sub-11 stances, pollutants, or contaminants, but shall other-12 wise not be required to remediate or abate any such 13 releases of hazardous substances, pollutants, or con-14 taminants, including petroleum and petroleum de-15 rivatives.

16 (5) COOPERATIVE AUTHORITY.—

17 (A) Leases, contracts, and cooperative 18 AGREEMENTS AUTHORIZED.—In conjunction with, or in addition to, the purchase of the prop-19 20 erty by the Conservation District under this sub-21 section, the Secretary may enter into leases, con-22 tracts and cooperative agreements with the Con-23 servation District.

 24
 (B) SOLE SOURCE.—Notwithstanding sec

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 tions 3105, 3301, and 3303 to 3305 of title 41,

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1	United States Code, or any other provision of
2	law, the Secretary may lease real property from
3	the Conservation District on a noncompetitive
4	basis.
5	(C) Non-exclusive Authority.—The au-
6	thority provided by this subsection is in addition
7	to any other authority of the Secretary.
8	SEC. 8631. COLLABORATIVE FOREST LANDSCAPE RESTORA-
9	TION PROGRAM.
10	(a) REAUTHORIZATION.—Section $4003(f)(6)$ of the
11	Omnibus Public Land Management Act of 2009 (16 U.S.C.
12	7303(f)(6)) is amended by striking "\$40,000,000 for each
13	of fiscal years 2009 through 2019" and inserting
14	"\$80,000,000 for each of fiscal years 2019 through 2023".
15	(b) Reporting Requirements.—Section 4003(h) of
16	the Omnibus Public Land Management Act of 2009 (16
17	U.S.C. 7303(h)) is amended—
18	(1) in paragraph (3), by striking "and" after the
19	semicolon;
20	(2) in paragraph (4) , by striking the period at
21	the end and inserting "; and";
22	(3) by redesignating paragraphs (3) and (4) as
23	paragraphs (4) and (5), respectively;
24	(4) by inserting after paragraph (2) the fol-
25	lowing:

1	"(3) the Committee on Agriculture, Nutrition,
2	and Forestry of the Senate;"; and
3	(5) by adding at the end the following:
4	"(6) the Committee on Agriculture of the House
5	of Representatives.".
6	SEC. 8632. UTILITY INFRASTRUCTURE RIGHTS-OF-WAY
7	VEGETATION MANAGEMENT PILOT PROGRAM.
8	(a) DEFINITIONS.—In this section:
9	(1) NATIONAL FOREST SYSTEM LAND.—
10	(A) IN GENERAL.—The term "National For-
11	est System land" means land within the Na-
12	tional Forest System, as defined in section 11(a)
13	of the Forest and Rangeland Renewable Re-
14	sources Planning Act of 1974 (16 U.S.C.
15	1609(a)).
16	(B) EXCLUSIONS.—The term "National
17	Forest System land" does not include—
18	(i) a National Grassland; or
19	(ii) a land utilization project on land
20	designated as a National Grassland and ad-
21	ministered pursuant to sections 31, 32, and
22	33 of the Bankhead-Jones Farm Tenant Act
23	(7 U.S.C. 1010, 1011, 1012).

 wildfire" means a wildfire that originates outside of a right-of-way. (3) PILOT PROGRAM.—The term "pilot program" means the pilot program established by the Secretary under subsection (b). (4) RIGHT-OF-WAY.—The term "right-of-way" means a special use authorization issued by the For- est Service allowing the placement of utility infra- structure. (5) UTILITY INFRASTRUCTURE.—The term "util- ity infrastructure" means electric transmission lines, natural gas infrastructure, or related structures.
 (3) PILOT PROGRAM.—The term "pilot program" means the pilot program established by the Secretary under subsection (b). (4) RIGHT-OF-WAY.—The term "right-of-way" means a special use authorization issued by the For- est Service allowing the placement of utility infra- structure. (5) UTILITY INFRASTRUCTURE.—The term "util- ity infrastructure" means electric transmission lines, natural gas infrastructure, or related structures.
 means the pilot program established by the Secretary under subsection (b). (4) RIGHT-OF-WAY.—The term "right-of-way" means a special use authorization issued by the For- est Service allowing the placement of utility infra- structure. (5) UTILITY INFRASTRUCTURE.—The term "util- ity infrastructure" means electric transmission lines, natural gas infrastructure, or related structures.
 6 under subsection (b). 7 (4) RIGHT-OF-WAY.—The term "right-of-way" 8 means a special use authorization issued by the For- 9 est Service allowing the placement of utility infra- 10 structure. 11 (5) UTILITY INFRASTRUCTURE.—The term "util- 12 ity infrastructure" means electric transmission lines, 13 natural gas infrastructure, or related structures.
 7 (4) RIGHT-OF-WAY.—The term "right-of-way" 8 means a special use authorization issued by the For- 9 est Service allowing the placement of utility infra- 10 structure. 11 (5) UTILITY INFRASTRUCTURE.—The term "util- 12 ity infrastructure" means electric transmission lines, 13 natural gas infrastructure, or related structures.
 means a special use authorization issued by the For- est Service allowing the placement of utility infra- structure. (5) UTILITY INFRASTRUCTURE.—The term "util- ity infrastructure" means electric transmission lines, natural gas infrastructure, or related structures.
 9 est Service allowing the placement of utility infra- 10 structure. 11 (5) UTILITY INFRASTRUCTURE.—The term "util- 12 ity infrastructure" means electric transmission lines, 13 natural gas infrastructure, or related structures.
 10 structure. 11 (5) UTILITY INFRASTRUCTURE.—The term "util- 12 ity infrastructure" means electric transmission lines, 13 natural gas infrastructure, or related structures.
 (5) UTILITY INFRASTRUCTURE.—The term "util- ity infrastructure" means electric transmission lines, natural gas infrastructure, or related structures.
 12 ity infrastructure" means electric transmission lines, 13 natural gas infrastructure, or related structures.
13 <i>natural gas infrastructure, or related structures.</i>
14 (1) Π (2) Π (2)
14 (b) ESTABLISHMENT.—To encourage owners or opera-
15 tors of rights-of-way on National Forest System land to
16 partner with the Forest Service to voluntarily conduct vege-
17 tation management projects on a proactive basis to better
18 protect utility infrastructure from potential passing
19 wildfires, the Secretary may establish a limited, voluntary
20 pilot program, in the manner described in this section, to
21 conduct vegetation management projects on National Forest
22 System land adjacent to or near those rights-of-way.

23 (c) ELIGIBLE PARTICIPANTS.—

1	(1) In general.—A participant in the pilot
2	program shall be the owner or operator of a right-of-
3	way on National Forest System land.
4	(2) Selection priority.—In selecting partici-
5	pants for the pilot program, the Secretary shall give
6	priority to an owner or operator of a right-of-way
7	that has worked with Forest Service fire scientists
8	and used technologies, such as light detection and
9	ranging surveys, to improve utility infrastructure
10	protection prescriptions.
11	(d) Vegetation Management Projects.—
12	(1) IN GENERAL.—A vegetation management
13	project conducted under the pilot program shall in-
14	volve only limited and selective vegetation manage-
15	ment activities that—
16	(A) shall create the least disturbance reason-
17	ably necessary to protect utility infrastructure
18	from passing wildfires based on applicable mod-
19	els, including Forest Service fuel models;
20	(B) may include thinning, fuel reduction,
21	creation and treatment of shaded fuel breaks,
22	and other appropriate measures;
23	(C) shall only be conducted on National
24	Forest System land—

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1	(i) adjacent to the right-of-way of a
2	participant; or
3	(ii) within 75 feet of the right-of-way
4	of a participant; and
5	(D) shall not be conducted on—
6	(i) a component of the National Wil-
7	derness Preservation System;
8	(ii) a designated wilderness study area;
9	or
10	(iii) an inventoried roadless area.
11	(2) APPROVAL.—Each vegetation management
12	project described in paragraph (1) (including each
13	vegetation management activity described in subpara-
14	graphs (A) through (D) of that paragraph) shall be
15	subject to approval by the Forest Service in accord-
16	ance with this section.
17	(e) Project Costs.—
18	(1) IN GENERAL.—Except as provided in para-
19	graph (2), a participant in the pilot program shall
20	be responsible for all costs, as determined by the Sec-
21	retary, incurred in participating in the pilot pro-
22	gram.
23	(2) FEDERAL FUNDING.—The Secretary may
24	contribute funds for a vegetation management project
25	conducted under the pilot program if the Secretary

1	determines that the contribution is in the public in-
2	terest.
3	(f) LIABILITY.—
4	(1) In general.—Participation in the pilot
5	program shall not affect any legal obligations or li-
6	ability standards that—
7	(A) arise under the right-of-way for activi-
8	ties in the right-of-way; or
9	(B) apply to fires resulting from causes
10	other than activities conducted pursuant to an
11	approved vegetation management project con-
12	ducted under the pilot program.
13	(2) Project work.—If the Secretary approves
14	a supplement to an approved plan under subsection
15	(c) of section 512 of the Federal Land Policy and
16	Management Act of 1976 (43 U.S.C. 1772) or an
17	agreement entered into under subsection $(d)(1)$ of that
18	section that covers a vegetation management project
19	under the pilot program, the liability provisions of
20	subsection (g) of that section shall apply to the vegeta-
21	tion management project.
22	(g) Implementation.—
23	(1) In general.—Except as provided in para-
24	graph (2), the Secretary shall use the authority of the

1	Secretary under other laws (including regulations) to
2	carry out the pilot program.
3	(2) Modification of regulations.—In order
4	to implement the pilot program in an efficient and
5	expeditious manner, the Secretary may waive or mod-
6	ify specific provisions of the Federal Acquisition Reg-
7	ulation, including waivers or modifications to allow
8	for the formation of contracts or agreements on a non-
9	competitive basis.
10	(h) TREATMENT OF PROCEEDS.—Notwithstanding
11	any other provision of law, the Secretary may—
12	(1) retain any funds provided to the Forest Serv-
13	ice by a participant in the pilot program; and
14	(2) use funds retained under paragraph (1), in
15	such amounts as may be appropriated, to carry out
16	the pilot program.
17	(i) Report to Congress.—Not later than December
18	31, 2020, and 2 years thereafter, the Secretary shall submit
19	a report describing the status of the pilot program and vege-
20	tation management projects conducted under the pilot pro-
21	gram to—
22	(1) the Committee on Agriculture, Nutrition, and
23	Forestry of the Senate; and
24	(2) the Committee on Agriculture of the House of
25	Representatives.

(j) DURATION.—The authority to carry out the pilot
 program, including any vegetation management project
 conducted under the pilot program, expires on October 1,
 2023.

5 SEC. 8633. OKHISSA LAKE RURAL ECONOMIC DEVELOP-6 MENT LAND CONVEYANCE.

7 (a) DEFINITION OF ALLIANCE.—In this section, the
8 term "Alliance" means the Scenic Rivers Development Alli9 ance.

10 (b) REQUEST.—Subject to the requirements of this sec-11 tion, if the Alliance submits a written request for convey-12 ance by not later than 180 days after the date of enactment 13 of this Act and the Secretary determines that it is in the 14 public interest to convey the National Forest System Land 15 described in subsection (c), the Secretary shall convey to 16 the Alliance all right, title, and interest of the United States 17 in and to the National Forest System land described in sub-18 section (c) by quitclaim deed through a public or private 19 sale, including a competitive sale by auction or bid.

20 (c) Description of National Forest System 21 Land.—

(1) IN GENERAL.—Subject to paragraph (2), the
National Forest System land referred to in subsection
(b) is the approximately 150 acres of real property lo-

1	cated in sec. 6, T. 5 N. R. 4 E., Franklin County,
2	Mississippi, and further described as—
3	(A) the portion of the $NW^{1/4}$ $NW^{1/4}$ lying
4	south of the south boundary of Berrytown Road;
5	(B) the portion of the $W^{1/_{2}}$ $NE^{1/_{4}}$ $NW^{1/_{4}}$
6	lying south of the south boundary of Berrytown
7	Road;
8	(C) the portion of the $SW^{1/4}$ $NW^{1/4}$ lying
9	east of the east boundary of U.S. Highway 98;
10	(D) the $W^{1/2}$ SE ^{1/4} NW ^{1/4} ;
11	(E) the portion of the $NW^{1/4}$ $SW^{1/4}$ lying
12	east of the east boundary of U.S. Highway 98;
13	(F) the portion of the NE1/4 SW1/4 com-
14	mencing at the southwest corner of the $NE^{1/4}$
15	SW1/4, said point being the point of beginning,
16	thence running east 330 feet along the south
17	boundary of the $NE^{1/4}$ $SW^{1/4}$ to a point in Lake
18	Okhissa, thence running northeasterly to a point
19	in Lake Okhissa on the east boundary of the
20	$NE^{1/4}$ $SW^{1/4}$ 330 feet south of the northeast cor-
21	ner thereof, thence running north 330 feet along
22	the east boundary of the NE1/4 SW1/4 to the
23	northeast corner thereof, thence running west
24	along the north boundary of the $NE^{1/4}$ $SW^{1/4}$ to
25	the NW corner thereof; thence running south

1	along the west boundary of the NE1/4 SW1/4 to
2	the point of beginning; and
3	(G) the portion of the $SE^{1/4}$ $SE^{1/4}$ $NW^{1/4}$
4	commencing at the southeast corner of the ${ m SE}^{1/4}$
5	$NW^{1/4}$, said point being the point of beginning,
6	and running northwesterly to the northwest cor-
7	ner of the SE1/4 SE1/4 NW1/4, thence running
8	south along the west boundary of the $SE^{1/4}$ $SE^{1/4}$
9	$NW^{1/4}$ to the southwest corner thereof, thence
10	running east along the south boundary of the
11	$SE^{1/4}$ $SE^{1/4}$ $NW^{1/4}$ to the point of beginning.
12	(2) SURVEY.—The exact acreage and legal de-
13	scription of the National Forest System land to be
14	conveyed under this section shall be determined by a
15	survey satisfactory to the Secretary.
16	(d) Consideration.—
17	(1) IN GENERAL.—The consideration for the con-
18	veyance of any National Forest System land under
19	this section shall be—
20	(A) provided in the form of cash; and
21	(B) in an amount equal to the fair market
22	value of the National Forest System land being
23	conveyed, as determined under paragraph (2).

1	(2) FAIR MARKET VALUE DETERMINATION.—The
2	fair market value of the National Forest System land
3	conveyed under this section shall be determined—
4	(A) in the case of a method of conveyance
5	described in subsection (b), by an appraisal that
6	is—
7	(i) conducted in accordance with the
8	Uniform Appraisal Standards for Federal
9	Land Acquisitions; and
10	(ii) approved by the Secretary; or
11	(B) in the case of a conveyance by a method
12	other than a method described in subsection (b),
13	by competitive sale.
14	(e) TERMS AND CONDITIONS.—The conveyance under
15	this section shall be subject to—
16	(1) valid existing rights; and
17	(2) such other terms and conditions as the Sec-
18	retary considers to be appropriate to protect the inter-
19	ests of the United States.
20	(f) PROCEEDS FROM SALE.—The Secretary shall de-
21	posit the proceeds of the conveyance of any National Forest
22	System land under this section in the fund established
23	under Public Law 90–171 (commonly known as the "Sisk
24	Act") (16 U.S.C. 484a).

(g) COSTS.—As a condition for the conveyance under
 this section, the Secretary shall require the Alliance to pay
 at closing—
 (1) any reasonable appraisal costs; and
 (2) the costs of any administrative or environ-

6 mental analysis required by applicable law (includ7 ing regulations).

8 SEC. 8634. PRAIRIE DOGS.

9 (a) IN GENERAL.—With respect to the grasslands plan 10 guidance of the Forest Service relating to prairie dogs, the 11 Chief of the Forest Service shall base policies of the Forest 12 Service on sound ecological and livestock management prin-13 ciples.

14 (b) GRAZING ALLOTMENTS.—

(1) IN GENERAL.—Subject to paragraph (3), not
later than 180 days after the date of enactment of this
Act, the Chief of the Forest Service shall complete a
report on the percentage of prairie dogs occupying
each total grazing allotment acreage.

20 (2) ACTION REQUIRED.—Not later than 1 year
21 after the date on which the report under paragraph
22 (1) is completed and subject to paragraph (3), the
23 Chief of the Forest Service shall take appropriate ac24 tion based on the results of that report.

1	(3) REQUIREMENT.—This section, including any
2	actions taken under paragraph (2), shall apply only
3	to grazing allotments where prairie dogs are present
4	as of the date of enactment of this Act.
5	PART III—TIMBER INNOVATION
6	SEC. 8641. DEFINITIONS.
7	In this part:
8	(1) INNOVATIVE WOOD PRODUCT.—The term "in-
9	novative wood product" means a type of building
10	component or system that uses large panelized wood
11	construction, including mass timber.
12	(2) MASS TIMBER.—The term "mass timber" in-
13	cludes—
14	(A) cross-laminated timber;
15	(B) nail laminated timber;
16	(C) glue laminated timber;
17	(D) laminated strand lumber; and
18	(E) laminated veneer lumber.
19	(3) Secretary.—The term "Secretary" means
20	the Secretary, acting through the Research and Devel-
21	opment deputy area and the State and Private For-
22	estry deputy area of the Forest Service.
23	(4) TALL WOOD BUILDING.—The term "tall wood
24	building" means a building designed to be—
25	(A) constructed with mass timber; and

1	(B) more than 85 feet in height.
2	SEC. 8642. CLARIFICATION OF RESEARCH AND DEVELOP-
3	MENT PROGRAM FOR WOOD BUILDING CON-
4	STRUCTION.
5	(a) IN GENERAL.—The Secretary shall conduct per-
6	formance-driven research and development, education, and
7	technical assistance for the purpose of facilitating the use
8	of innovative wood products in wood building construction
9	in the United States.
10	(b) ACTIVITIES.—In carrying out subsection (a), the
11	Secretary shall—
12	(1) after receipt of input and guidance from,
13	and collaboration with, the wood products industry,
14	conservation organizations, and institutions of higher
15	education, conduct research and development, edu-
16	cation, and technical assistance at the Forest Prod-
17	ucts Laboratory or through the State and Private
18	Forestry deputy area that meets measurable perform-
19	ance goals for the achievement of the priorities de-
20	scribed in subsection (c); and
21	(2) after coordination and collaboration with the
22	wood products industry and conservation organiza-
23	tions, make competitive grants to institutions of high-
24	er education to conduct research and development,

25 education, and technical assistance that meets meas-

1	urable performance goals for the achievement of the
2	priorities described in subsection (c).
3	(c) PRIORITIES.—The research and development, edu-
4	cation, and technical assistance conducted under subsection
5	(a) shall give priority to—
6	(1) ways to improve the commercialization of in-
7	novative wood products;
8	(2) analyzing the safety of tall wood building
9	materials;
10	(3) calculations by the Forest Products Labora-
11	tory of the lifecycle environmental footprint, from ex-
12	traction of raw materials through the manufacturing
13	process, of tall wood building construction;
14	(4) analyzing methods to reduce the lifecycle en-
15	vironmental footprint of tall wood building construc-
16	tion;
17	(5) analyzing the potential implications of the
18	use of innovative wood products in building construc-
19	tion on wildlife; and
20	(6) 1 or more other research areas identified by
21	the Secretary, in consultation with conservation orga-
22	nizations, institutions of higher education, and the
23	wood products industry.
24	(d) TIMEFRAME.—To the maximum extent practicable,
25	the measurable performance goals for the research and de-

1	velopment, education, and technical assistance conducted
2	under subsection (a) shall be achievable within a 5-year
3	timeframe.
4	SEC. 8643. WOOD INNOVATION GRANT PROGRAM.
5	(a) DEFINITIONS.—In this section:
6	(1) ELIGIBLE ENTITY.—The term "eligible enti-
7	ty" means—
8	(A) an individual;
9	(B) a public or private entity (including a
10	center of excellence that consists of 1 or more
11	partnerships between forestry, engineering, archi-
12	tecture, or business schools at 1 or more institu-
13	tions of higher education); or
14	(C) a State, local, or Tribal government.
15	(2) Secretary.—The term "Secretary" means
16	the Secretary, acting through the Chief of the Forest
17	Service.
18	(b) GRANT PROGRAM.—
19	(1) IN GENERAL.—The Secretary, in carrying
20	out the wood innovation grant program of the Sec-
21	retary described in the notice of the Secretary entitled
22	"Request for Proposals: 2016 Wood Innovations
23	Funding Opportunity" (80 Fed. Reg. 63498 (October
24	20, 2015)), may make a wood innovation grant to 1

1	or more eligible entities each year for the purpose of
2	advancing the use of innovative wood products.
3	(2) Proposals.—To be eligible to receive a
4	grant under this subsection, an eligible entity shall
5	submit to the Secretary a proposal at such time, in
6	such manner, and containing such information as the
7	Secretary may require.
8	(c) Incentivizing Use of Existing Milling Capac-
9	ITY.—In selecting among proposals of eligible entities under
10	subsection (b)(2), the Secretary shall give priority to pro-
11	posals that include the use or retrofitting (or both) of exist-
12	ing sawmill facilities located in counties in which the aver-
13	age annual unemployment rate exceeded the national aver-
14	age unemployment rate by more than 1 percent in the pre-
15	vious calendar year.

16 (d) MATCHING REQUIREMENT.—As a condition of re17 ceiving a grant under subsection (b), an eligible entity shall
18 provide funds equal to the amount received by the eligible
19 entity under the grant, to be derived from non-Federal
20 sources.

TITLE IX—ENERGY

22 SEC. 9101. DEFINITIONS.

21

23 Section 9001 of the Farm Security and Rural Invest24 ment Act of 2002 (7 U.S.C. 8101) is amended—

1	(1) in paragraph (4)(A), by striking "agricul-
2	tural materials" and inserting "agricultural mate-
3	rials, renewable chemicals,";
4	(2) in paragraph (7)(A), by striking "into
5	biofuels and biobased products" and inserting the fol-
6	lowing: "or an intermediate ingredient or feedstock of
7	renewable biomass into any 1 or more, or a combina-
8	tion, of—
9	"(i) biofuels;
10	"(ii) renewable chemicals; or
11	"(iii) biobased products"; and
12	(3) in paragraph (16)—
13	(A) in subparagraph (A)—
14	(i) in the matter preceding clause (i),
15	by striking "(B)" and inserting "(C)"; and
16	(ii) by striking "that—" in the matter
17	preceding clause (i) and all that follows
18	through the period at the end of clause (ii)
19	and inserting "that produces usable energy
20	from a renewable energy source.";
21	(B) by redesignating subparagraph (B) as
22	subparagraph (C); and
23	(C) by inserting after subparagraph (A) the
24	following:

1	"(B) INCLUSIONS.—The term 'renewable en-
2	ergy system' includes—
3	"(i) distribution components necessary
4	to move energy produced by a system de-
5	scribed in subparagraph (A) to the initial
6	point of sale; and
7	"(ii) other components and ancillary
8	infrastructure of a system described in sub-
9	paragraph (A), such as a storage system.".
10	SEC. 9102. BIOBASED MARKETS PROGRAM.
11	Section 9002 of the Farm Security and Rural Invest-
12	ment Act of 2002 (7 U.S.C. 8102) is amended—
13	(1) in subsection $(a)(2)(A)(i)(III)$, by inserting
14	", acting through the rural development mission area
15	(referred to in this section as the 'Secretary')" before
16	the period at the end;
17	(2) in subsection $(b)(2)(A)$, by adding at the end
18	the following:
19	"(iii) Renewable chemicals.—Not
20	later than 90 days after the date of enact-
21	ment of this clause, the Secretary shall up-
22	date the criteria issued under clause (i) to
23	provide criteria for determining which re-
24	newable chemicals may qualify to receive
25	the label under paragraph (1).";

1	(3) in subsection (f), by striking the subsection
2	designation and all that follows through "The Sec-
3	retary" and inserting the following:
4	"(f) Manufacturers of Renewable Chemicals
5	AND BIOBASED PRODUCTS.—
6	"(1) NAICS CODES.—The Secretary and the Sec-
7	retary of Commerce shall jointly develop North Amer-
8	ican Industry Classification System codes for—
9	"(A) renewable chemicals manufacturers;
10	and
11	"(B) biobased products manufacturers.
12	"(2) NATIONAL TESTING CENTER REGISTRY.—
13	The Secretary";
14	(4) by redesignating subsections (h) through (j)
15	as subsections (k) through (m), respectively;
16	(5) by inserting after subsection (g) the fol-
17	lowing:
18	"(h) Education and Outreach.—The Secretary, in
19	consultation with the Administrator, shall provide to ap-
20	propriate stakeholders education and outreach relating to—
21	"(1) the Federal procurement of biobased prod-
22	ucts under subsection (a); and
23	"(2) the voluntary labeling program under sub-
24	section (b).
25	"(i) Streamlining.—

1	"(1) IN GENERAL.—Not later than 1 year after
2	the date of enactment of this subsection, the Secretary
3	shall establish guidelines for an integrated process
4	under which biobased products may be, in 1 expedited
5	approval process—
6	"(A) determined to be eligible for a Federal
7	procurement preference under subsection (a); and
8	"(B) approved to use the 'USDA Certified
9	Biobased Product' label under subsection (b).
10	"(2) INITIATION.—The Secretary shall ensure
11	that a review of a biobased product under the inte-
12	grated qualification process established pursuant to
13	paragraph (1) may be initiated on receipt of a rec-
14	ommendation or petition from a manufacturer, ven-
15	dor, or other interested party.
16	"(3) Product designations.—The Secretary
17	may issue a product designation pursuant to sub-
18	section $(a)(3)(B)$, or approve the use of the 'USDA
19	Certified Biobased Product' label under subsection (b),
20	through streamlined procedures, which shall not be
21	subject to chapter 7 of title 5, United States Code.
22	"(j) Requirement of Procuring Agencies.—A
23	procuring agency (as defined in subsection $(a)(1)$) shall not
24	establish regulations, guidance, or criteria regarding the

procurement of biobased products, pursuant to this section

1	or any other law, that impose limitations on that procure-
2	ment that are more restrictive than the limitations estab-
3	lished by the Secretary under the regulations to implement
4	this section."; and
5	(6) in subsection (l) (as so redesignated)—
6	(A) in paragraph (1), by striking " 2018 "
7	and inserting "2023"; and
8	(B) in paragraph (2), by striking
9	"\$2,000,000 for each of fiscal years 2014 through
10	2018" and inserting "\$3,000,000 for each of fis-
11	cal years 2019 through 2023".
12	SEC. 9103. BIOREFINERY ASSISTANCE.
13	Section 9003 of the Farm Security and Rural Invest-
14	ment Act of 2002 (7 U.S.C. 8103) is amended—
15	(1) in subsection $(b)(3)$ —
16	(A) in subparagraph (A), by striking "pro-
17	duces an advanced biofuel; and" and inserting
18	the following: "produces any 1 or more, or a
19	combination, of—
20	"(i) an advanced biofuel;
21	"(ii) a renewable chemical; or
22	"(iii) a biobased product; and"; and
23	(B) in subparagraph (B) , by striking "pro-
24	duces an advanced biofuel." and inserting the

1	following: "produces any 1 or more, or a com-
2	bination, of—
3	"(i) an advanced biofuel;
4	"(ii) a renewable chemical; or
5	"(iii) a biobased product."; and
6	(2) in subsection (g)—
7	(A) in paragraph $(1)(A)$ —
8	(i) in clause (i), by striking "and" at
9	the end;
10	(ii) in clause (ii), by striking the pe-
11	riod at the end and inserting a semicolon;
12	and
13	(iii) by adding at the end the fol-
14	lowing:
15	"(iii) \$100,000,000 for fiscal year
16	2019; and
17	"(iv) \$50,000,000 for fiscal year
18	2020."; and
19	(B) in paragraph (2), by striking " 2018 "
20	and inserting "2023".
21	SEC. 9104. REPOWERING ASSISTANCE PROGRAM.
22	Section 9004 of the Farm Security and Rural Invest-
23	ment Act of 2002 (7 U.S.C. 8104) is repealed.

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1	SEC. 9105. BIOENERGY PROGRAM FOR ADVANCED BIOFUEL.
2	Section 9005(g) of the Farm Security and Rural In-
3	vestment Act of 2002 (7 U.S.C. 8105(g)) is amended—
4	(1) in paragraph (1)—
5	(A) in subparagraph (D), by striking "and"
6	at the end;
7	(B) in subparagraph (E), by striking the
8	period at the end and inserting "; and"; and
9	(C) by adding at the end the following:
10	((F) \$15,000,000 for each of fiscal years
11	2019 through 2023."; and
12	(2) in paragraph (2), by striking "\$20,000,000
13	for each of fiscal years 2014 through 2018" and in-
14	serting "\$15,000,000 for each of fiscal years 2019
15	through 2023".
16	SEC. 9106. BIODIESEL FUEL EDUCATION PROGRAM.
17	Section $9006(d)(2)$ of the Farm Security and Rural
18	Investment Act of 2002 (7 U.S.C. 8106(d)(2)) is amended
19	by striking "2018" and inserting "2023".
20	SEC. 9107. RURAL ENERGY FOR AMERICA PROGRAM.
21	Section 9007 of the Farm Security and Rural Invest-
22	ment Act of 2002 (7 U.S.C. 8107) is amended—
23	(1) in subsection $(c)(1)$ —
24	(A) in subparagraph (A), by striking "and"
25	at the end;

(B) in subparagraph (B) , by striking the
period at the end and inserting "; and"; and
(C) by adding at the end the following:
``(C) to purchase and install efficient energy
equipment or systems.";
(2) in subsection (e), by striking "(g)" each place
it appears and inserting "(f)";
(3) by striking subsection (f);
(4) by redesignating subsection (g) as subsection
(f); and
(5) in subsection (f) (as so redesignated), in
paragraph (3), by striking "\$20,000,000 for each of
paragraph (3), by striking "\$20,000,000 for each of fiscal years 2014 through 2018" and inserting
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fiscal years 2014 through 2018" and inserting "\$50,000,000 for each of fiscal years 2019 through
fiscal years 2014 through 2018" and inserting "\$50,000,000 for each of fiscal years 2019 through 2023".
fiscal years 2014 through 2018" and inserting "\$50,000,000 for each of fiscal years 2019 through 2023". SEC. 9108. RURAL ENERGY SELF-SUFFICIENCY INITIATIVE.
fiscal years 2014 through 2018" and inserting "\$50,000,000 for each of fiscal years 2019 through 2023". SEC. 9108. RURAL ENERGY SELF-SUFFICIENCY INITIATIVE. Section 9009 of the Farm Security and Rural Invest-
 fiscal years 2014 through 2018" and inserting "\$50,000,000 for each of fiscal years 2019 through 2023". SEC. 9108. RURAL ENERGY SELF-SUFFICIENCY INITIATIVE. Section 9009 of the Farm Security and Rural Invest- ment Act of 2002 (7 U.S.C. 8109) is repealed.
fiscal years 2014 through 2018" and inserting "\$50,000,000 for each of fiscal years 2019 through 2023". SEC. 9108. RURAL ENERGY SELF-SUFFICIENCY INITIATIVE. Section 9009 of the Farm Security and Rural Invest- ment Act of 2002 (7 U.S.C. 8109) is repealed. SEC. 9109. FEEDSTOCK FLEXIBILITY PROGRAM FOR BIO-
fiscal years 2014 through 2018" and inserting "\$50,000,000 for each of fiscal years 2019 through 2023". SEC. 9108. RURAL ENERGY SELF-SUFFICIENCY INITIATIVE. Section 9009 of the Farm Security and Rural Invest- ment Act of 2002 (7 U.S.C. 8109) is repealed. SEC. 9109. FEEDSTOCK FLEXIBILITY PROGRAM FOR BIO- ENERGY PRODUCERS.
fiscal years 2014 through 2018" and inserting "\$50,000,000 for each of fiscal years 2019 through 2023". SEC. 9108. RURAL ENERGY SELF-SUFFICIENCY INITIATIVE. Section 9009 of the Farm Security and Rural Invest- ment Act of 2002 (7 U.S.C. 8109) is repealed. SEC. 9109. FEEDSTOCK FLEXIBILITY PROGRAM FOR BIO- ENERGY PRODUCERS. Section 9010(b) of the Farm Security and Rural In-

1	SEC. 9110. BIOMASS CROP ASSISTANCE PROGRAM.
2	Section 9011 of the Farm Security and Rural Invest-
3	ment Act of 2002 (7 U.S.C. 8111) is amended—
4	(1) in subsection $(a)(6)$ —
5	(A) in subparagraph (B)—
6	(i) in clause (ii)(II), by striking "and"
7	at the end;
8	(ii) in clause (iii), by striking the pe-
9	riod at the end and inserting "; and"; and
10	(iii) by adding at the end the fol-
11	lowing:
12	"(iv) algae."; and
13	(B) in subparagraph (C)—
14	(i) by striking clause (iv); and
15	(ii) by redesignating clauses (v)
16	through (vii) as clauses (iv) through (vi),
17	respectively;
18	(2) in subsection (b)(2), by inserting "(including
19	eligible material harvested for the purpose of haz-
20	ardous woody fuel reduction)" after "material"; and
21	(3) in subsection (f)—
22	(A) in paragraph (1)—
23	(i) by striking "Of the funds" and in-
24	serting the following:
25	"(A) MANDATORY FUNDING.—Of the funds";

1	(ii) in subparagraph (A) (as so des-
2	ignated), by striking "2018" and inserting
3	"2023"; and
4	(iii) by adding at the end the fol-
5	lowing:
6	"(B) AUTHORIZATION OF APPROPRIA-
7	TIONS.—There is authorized to be appropriated
8	to carry out this section \$20,000,000 for each of
9	fiscal years 2019 through 2023."; and
10	(B) in paragraph (3)—
11	(i) by striking the paragraph designa-
12	tion and heading and all that follows
13	through "Effective" in subparagraph (A)
14	and inserting the following:
15	"(3) TECHNICAL ASSISTANCE.—Effective"; and
16	(ii) by striking subparagraph (B).
17	SEC. 9111. BIOGAS RESEARCH AND ADOPTION OF BIOGAS
18	SYSTEMS.
19	Title IX of the Farm Security and Rural Investment
20	Act of 2002 is amended by inserting after section 9011 (7
21	U.S.C. 8111) the following:
22	"SEC. 9012. BIOGAS RESEARCH AND ADOPTION OF BIOGAS
23	SYSTEMS.
24	"(a) DEFINITIONS.—In this section:

1	"(1) Anaerobic digestion.—The term 'anaer-
2	obic digestion' means a biological process or series of
3	biological processes—
4	"(A) through which microorganisms break
5	down biodegradable material in the absence of
6	oxygen; and
7	``(B) the end products of which are biogas
8	and digested materials.
9	"(2) BIOGAS.—The term biogas' means a mix-
10	ture of primarily methane and carbon dioxide pro-
11	duced by the bacterial decomposition of organic mate-
12	rials in the absence of oxygen.
13	"(3) BIOGAS PROCESSING.—The term biogas
14	processing' means the process by which water, carbon
15	dioxide, and other trace compounds are removed from
16	biogas, as determined by the end user.
17	"(4) BIOGAS SYSTEM.—The term biogas system'
18	means a system—
19	"(A) with the potential to capture and use
20	biogas, including biogas from organic waste, in-
21	cluding animal manure, food waste, waste from
22	landfills, and wastewater; and
23	"(B) that includes—

1	"(i) the infrastructure necessary to
2	manage the organic waste referred to in
3	subparagraph (A);
4	"(ii) the equipment necessary to gen-
5	erate—
6	((I) electricity, heat, or fuel; and
7	"(II) biogas system co-products;
8	and
9	"(iii) the equipment necessary for
10	biogas processing.
11	"(5) BIOGAS SYSTEM CO-PRODUCT.—The term
12	'biogas system co-product' means a nonenergy biogas
13	system product produced from digested material, in-
14	cluding soil amendments, fertilizers, compost, animal
15	bedding, and feedstock for plastics and chemicals.
16	"(6) Digested material.—The term 'digested
17	material' means solid or liquid digested material—
18	"(A) produced by digesters; and
19	((B) that contains nutrients and organic
20	carbon.
21	"(b) INTERAGENCY BIOGAS OPPORTUNITIES TASK
22	FORCE.—
23	"(1) Establishment.—Not later than 180 days
24	after the date of enactment of the Agriculture Im-
25	provement Act of 2018, the Secretary, acting jointly

1	with the Secretary of Energy and the Administrator,
2	shall establish an Interagency Biogas Opportunities
3	Task Force (referred to in this subsection as the 'Task
4	Force') that shall coordinate policies, programs, and
5	research to accelerate—
6	"(A) biogas research; and
7	``(B) investment in cost-effective biogas sys-
8	tems.
9	"(2) Membership.—The Task Force shall be
10	composed of—
11	"(A) the head of each Federal office respon-
12	sible for biogas research or biogas system financ-
13	ing (or a designee), including a representative
14	from the Department of Agriculture, the Depart-
15	ment of Energy, and the Environmental Protec-
16	tion Agency;
17	"(B) 1 or more representatives of State or
18	local governments, as determined by the Sec-
19	retary, the Secretary of Energy, and the Admin-
20	istrator;
21	``(C) 1 or more nongovernmental or indus-
22	try stakeholders, including 1 or more stake-
23	holders from relevant industries, as determined
24	by the Secretary, the Secretary of Energy, and
25	the Administrator; and

1	"(D) 1 or more community stakeholders.
2	"(3) DUTIES OF THE TASK FORCE.—In carrying
3	out paragraph (1), the Task Force shall—
4	"(A) evaluate and improve the coordination
5	of loan and grant programs of the Federal agen-
6	cies represented on the Task Force—
7	"(i) to broaden the financing options
8	available for biogas systems; and
9	"(ii) to enhance opportunities for pri-
10	vate financing of biogas systems;
11	"(B) review Federal procurement guidelines
12	to ensure that products of biogas systems are eli-
13	gible for and promoted by applicable procure-
14	ment programs of the Federal Government;
15	(C) in coordination with the Secretary of
16	Commerce, evaluate the development of North
17	American Industry Classification System and
18	North American Product Classification System
19	codes for biogas and biogas system products;
20	"(D) review opportunities and develop
21	strategies to overcome barriers to integrating
22	biogas into electricity and renewable natural gas
23	markets;

1	``(E) develop tools to broaden the market for
2	nonenergy biogas system products, including by
3	developing best management practices for—
4	"(i) the use and land application of
5	digestate to maximize recovery of waste re-
6	sources and minimize environmental and
7	public health risks; and
8	"(ii) the use of carbon dioxide from
9	biogas processing;
10	``(F) provide information on the ability of
11	biogas system products to participate in markets
12	that provide environmental benefits;
13	``(G) identify and investigate research gaps
14	in biogas and anaerobic digestion technology, in-
15	cluding research gaps in environmental benefits,
16	market assessment, and performance standards;
17	``(H) assess the most cost-effective voluntary
18	investments in biogas to reduce waste and meth-
19	ane emissions; and
20	``(I) identify and advance additional prior-
21	ities, as determined by the Task Force.
22	"(4) REPORT.—Not later than 18 months after
23	the date of the establishment of the Task Force, the
24	Task Force shall submit to Congress a report that—

1	((A) describes the steps taken by the Task
2	Force to carry out the duties of the Task Force
3	under paragraph (3); and
4	``(B) identifies and prioritizes policies and
5	technology opportunities—
6	"(i) to expand the biogas industry;
7	"(ii) to eliminate barriers to invest-
8	ment in biogas systems in the landfill, live-
9	stock, wastewater, and other relevant sec-
10	tors; and
11	"(iii) to enhance opportunities for pri-
12	vate and public sector partnerships to fi-
13	nance biogas systems.
14	"(c) Advancement of Biogas Research.—
15	"(1) Study on biogas.—
16	"(A) IN GENERAL.—The Secretary, in co-
17	ordination with the Secretary of Energy and the
18	Administrator, shall enter into an agreement
19	with the National Renewable Energy Laboratory
20	to conduct a study relating to biogas.
21	"(B) Study.—Under the agreement de-
22	scribed in subparagraph (A), the study con-
23	ducted by the National Renewable Energy Lab-
24	oratory shall include an analysis of—

1	"(i) barriers to injecting biogas into
2	existing natural gas pipelines;
3	"(ii) methods for optimizing biogas
4	systems, including methods to obtain the
5	highest energy output from biogas, includ-
6	ing through the use of co-digestion;
7	"(iii) opportunities for, and barriers
8	to, the productive use of biogas system co-
9	products, carbon dioxide from biogas proc-
10	essing, and recovered nutrients;
11	"(iv) the optimal configuration of
12	local, State, or regional infrastructure for
13	the production of electricity, heat, or fuel
14	from biogas, including infrastructure for the
15	aggregation, cleaning, and pipeline injec-
16	tion of biogas; and
17	"(v) any other subject relating to
18	biogas, as determined by the Interagency
19	Biogas Opportunities Task Force established
20	under subsection (b)(1).
21	"(C) REPORT.—Not later than 2 years after
22	the date of enactment of the Agriculture Im-
23	provement Act of 2018, the Secretary shall sub-
24	mit to Congress a report on the study conducted
25	under this paragraph.

1	"(2) Collection of data for biogas mar-
2	KETS.—The Secretary, in coordination with the Sec-
3	retary of Energy and the Administrator, shall iden-
4	tify, collect, and analyze environmental, technical,
5	and economic performance data relating to biogas
6	systems, including the production of energy of biogas
7	systems, co-products, greenhouse gas and other emis-
8	sions, water quality benefits, and other data necessary
9	to develop markets for biogas and biogas system co-
10	products.".

11 SEC. 9112. COMMUNITY WOOD ENERGY PROGRAM.

12 Section 9013(e) of the Farm Security and Rural In13 vestment Act of 2002 (7 U.S.C. 8113(e)) is amended by
14 striking "2018" and inserting "2023".

15 SEC. 9113. CARBON UTILIZATION EDUCATION PROGRAM.

16 Title IX of the Farm Security and Rural Investment
17 Act of 2002 (7 U.S.C. 8101 et seq.) is amended by adding
18 at the end the following:

19 "SEC. 9014. CARBON UTILIZATION EDUCATION PROGRAM.

- 20 "(a) DEFINITIONS.—In this section:
- 21 "(1) CARBON DIOXIDE.—The term 'carbon diox22 ide' means carbon dioxide that is produced as a by23 product of the production of a biobased product.
- 24 "(2) ELIGIBLE ENTITY.—The term 'eligible enti-
- 25 ty' means an entity that—

1	"(A) is—
2	"(i) an organization described in sec-
3	tion 501(c)(3) of the Internal Revenue Code
4	of 1986 and exempt from taxation under
5	501(a) of that Code; or
6	"(ii) an institution of higher education
7	(as defined in section 101(a) of the Higher
8	Education Act of 1965 (20 U.S.C.
9	1001(a)));
10	``(B) has demonstrated knowledge about—
11	((i) sequestration and utilization of
12	carbon dioxide; or
13	"(ii) aggregation of organic waste from
14	multiple sources into a single biogas system;
15	and
16	(C) has a demonstrated ability to conduct
17	educational and technical support programs.
18	"(b) Establishment.—The Secretary, in consulta-
19	tion with the Secretary of Energy, shall make competitive
20	grants to eligible entities—
21	"(1) to provide education to the public about the
22	economic and emissions benefits of permanent seques-
23	tration or utilization of carbon dioxide; or

1	"(2) to provide education to biogas producers
2	about opportunities for aggregation of organic waste
3	from multiple sources into a single biogas system.
4	"(c) FUNDING.—
5	"(1) MANDATORY FUNDING.—Of the funds of the
6	Commodity Credit Corporation, the Secretary shall
7	use for each of fiscal years 2019 through 2023—
8	((A) \$1,000,000 to carry out subsection
9	(b)(1); and
10	(B) \$1,000,000 to carry out subsection
11	(b)(2).
12	"(2) Discretionary funding.—There are au-
13	thorized to be appropriated for each of fiscal years
14	2019 through 2023—
15	(A) \$1,000,000 to carry out subsection
16	(b)(1); and
17	(B) \$1,000,000 to carry out subsection
18	(b)(2).".
19	TITLE X—HORTICULTURE
20	SEC. 10101. SPECIALTY CROPS MARKET NEWS ALLOCATION.
21	Section 10107(b) of the Food, Conservation, and En-
22	ergy Act of 2008 (7 U.S.C. 1622b(b)) is amended by striking
23	"2018" and inserting "2023".

1 SEC. 10102. LOCAL AGRICULTURE MARKET PROGRAM. 2 (a) PURPOSE.—The purpose of this section is to com-3 bine the purposes and coordinate the functions, as in effect 4 on the day before the date of enactment of this Act, of-5 (1) the Farmers' Market and Local Food Pro-6 motion Program established under section 6 of the 7 Farmer-to-Consumer Direct Marketing Act of 1976 (7) 8 U.S.C. 3005); and 9 (2) the value-added agricultural product market 10 development grants under section 231(b) of the Agricultural Risk Protection Act of 2000 (7 U.S.C. 11 12 1632a(b)).13 (b) LOCAL AGRICULTURE MARKET PROGRAM.—Subtitle A of the Agricultural Marketing Act of 1946 (7 U.S.C. 14 1621 et seq.) is amended by adding at the end the following: 15 16 "SEC. 210A. LOCAL AGRICULTURE MARKET PROGRAM. 17 "(a) DEFINITIONS.—In this section:

18 "(1) BEGINNING FARMER OR RANCHER.—The
19 term 'beginning farmer or rancher' has the meaning
20 given the term in section 343(a) of the Consolidated
21 Farm and Rural Development Act (7 U.S.C.
22 1991(a)).

23 "(2) DIRECT PRODUCER-TO-CONSUMER MAR24 KETING.—The term 'direct producer-to-consumer mar25 keting' has the meaning given the term 'direct mar26 keting from farmers to consumers' in section 3 of the
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 U.S.C. 3002). "(3) ELIGIBLE ACTIVITY.—The term 'eligible ac- tivity' means an activity described in subsection (d)(2) that is carried out using a grant provided under subsection (d)(1). "(4) ELIGIBLE ENTITY.—The term 'eligible enti- ty' means— "(A) a producer; "(B) a producer network or association; "(C) a farmer or rancher cooperative; "(D) an agricultural business entity or ma- igority-controlled producer-based business venture; "(E) a food council; "(F) a local or Tribal government; "(H) an economic development corporation; "(I) a public benefit corporation; "(I) a public benefit corporation; "(I) a community supported agriculture network or association; and "(K) a regional farmers' market authority. "(5) ELIGIBLE PARTNER,—The term 'eligible partner' means— "(A) a State agency or regional authority; "(B) a philanthropic organization; 	1	Farmer-to-Consumer Direct Marketing Act of 1976 (7
 tivity' means an activity described in subsection (d)(2) that is carried out using a grant provided under subsection (d)(1). "(4) ELIGIBLE ENTITY.—The term 'eligible enti- ty' means— "(A) a producer; "(B) a producer network or association; "(C) a farmer or rancher cooperative; "(D) an agricultural business entity or ma- jority-controlled producer-based business venture; "(E) a food council; "(F) a local or Tribal government; "(H) an economic development corporation; "(I) a public benefit corporation; "(I) a public benefit corporation; "(J) a community supported agriculture network or association; and "(K) a regional farmers' market authority. "(5) ELIGIBLE PARTNER.—The term 'eligible partner' means— "(A) a State agency or regional authority; 	2	U.S.C. 3002).
5 $(d)(2)$ that is carried out using a grant provided6under subsection $(d)(1)$.7"(4) ELIGIBLE ENTITY.—The term 'eligible enti-8ty' means—9"(A) a producer;10"(B) a producer network or association;11"(C) a farmer or rancher cooperative;12"(D) an agricultural business entity or ma-13jority-controlled producer-based business venture;14"(E) a food council;15"(F) a local or Tribal government;16"(I) a public benefit corporation;17"(I) a public benefit corporation;18"(I) a public benefit corporation;19"(J) a community supported agriculture20network or association; and21"(K) a regional farmers' market authority.22"(A) a State agency or regional authority;	3	"(3) ELIGIBLE ACTIVITY.—The term 'eligible ac-
6under subsection (d)(1).7"(4) ELIGIBLE ENTITY.—The term 'eligible enti-8ty' means—9"(A) a producer;10"(B) a producer network or association;11"(C) a farmer or rancher cooperative;12"(D) an agricultural business entity or ma-13jority-controlled producer-based business venture;14"(E) a food council;15"(F) a local or Tribal government;16"(G) a nonprofit corporation;17"(II) an economic development corporation;18"(I) a public benefit corporation;19"(J) a community supported agriculture20network or association; and21"(K) a regional farmers' market authority.22"(5) ELIGIBLE PARTNER.—The term 'eligible23partner' means—24"(A) a State agency or regional authority;	4	tivity' means an activity described in subsection
 7 "(4) ELIGIBLE ENTITY.—The term 'eligible enti- ty' means— 9 "(A) a producer; 10 "(B) a producer network or association; 11 "(C) a farmer or rancher cooperative; 12 "(D) an agricultural business entity or ma- 13 jority-controlled producer-based business venture; 14 "(E) a food council; 15 "(F) a local or Tribal government; 16 "(G) a nonprofit corporation; 17 "(H) an economic development corporation; 18 "(I) a public benefit corporation; 19 "(J) a community supported agriculture 20 network or association; and 21 "(K) a regional farmers' market authority. 22 "(5) ELIGIBLE PARTNER.—The term 'eligible 23 partner' means— 24 "(A) a State agency or regional authority; 	5	(d)(2) that is carried out using a grant provided
 ty' means— "(A) a producer; "(B) a producer network or association; "(C) a farmer or rancher cooperative; "(D) an agricultural business entity or ma- jority-controlled producer-based business venture; "(E) a food council; "(F) a local or Tribal government; "(F) a local or Tribal government; "(G) a nonprofit corporation; "(H) an economic development corporation; "(I) a public benefit corporation; "(I) a public benefit corporation; "(I) a community supported agriculture network or association; and "(K) a regional farmers' market authority. "(5) ELIGIBLE PARTNER.—The term 'eligible partner' means— "(A) a State agency or regional authority; 	6	under subsection $(d)(1)$.
 9 "(A) a producer; 10 "(B) a producer network or association; 11 "(C) a farmer or rancher cooperative; 12 "(D) an agricultural business entity or ma- 13 jority-controlled producer-based business venture; 14 "(E) a food council; 15 "(F) a local or Tribal government; 16 "(G) a nonprofit corporation; 17 "(H) an economic development corporation; 18 "(I) a public benefit corporation; 19 "(J) a community supported agriculture 20 network or association; and 21 "(K) a regional farmers' market authority. 22 "(5) ELIGIBLE PARTNER.—The term 'eligible 23 partner' means— 24 "(A) a State agency or regional authority; 	7	"(4) ELIGIBLE ENTITY.—The term 'eligible enti-
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11"(C) a farmer or rancher cooperative;12"(D) an agricultural business entity or ma-13jority-controlled producer-based business venture;14"(E) a food council;15"(F) a local or Tribal government;16"(G) a nonprofit corporation;17"(H) an economic development corporation;18"(I) a public benefit corporation;19"(J) a community supported agriculture20network or association; and21"(K) a regional farmers' market authority.22"(5) ELIGIBLE PARTNER.—The term 'eligible23partner' means—24"(A) a State agency or regional authority;	9	"(A) a producer;
 "(D) an agricultural business entity or ma- jority-controlled producer-based business venture; "(E) a food council; "(E) a local or Tribal government; "(F) a local or Tribal government; "(G) a nonprofit corporation; "(H) an economic development corporation; "(I) a public benefit corporation; "(I) a public benefit corporation; "(I) a community supported agriculture network or association; and "(K) a regional farmers' market authority. "(5) ELIGIBLE PARTNER.—The term 'eligible partner' means— "(A) a State agency or regional authority; 	10	"(B) a producer network or association;
 jority-controlled producer-based business venture; "(E) a food council; "(F) a local or Tribal government; "(G) a nonprofit corporation; "(H) an economic development corporation; "(I) a public benefit corporation; "(I) a community supported agriculture network or association; and "(K) a regional farmers' market authority. "(5) ELIGIBLE PARTNER.—The term 'eligible partner' means— "(A) a State agency or regional authority; 	11	"(C) a farmer or rancher cooperative;
 14 "(E) a food council; 15 "(F) a local or Tribal government; 16 "(G) a nonprofit corporation; 17 "(H) an economic development corporation; 18 "(I) a public benefit corporation; 19 "(J) a community supported agriculture 20 network or association; and 21 "(K) a regional farmers' market authority. 22 "(5) ELIGIBLE PARTNER.—The term 'eligible 23 partner' means— 24 "(A) a State agency or regional authority; 	12	``(D) an agricultural business entity or ma-
 "(F) a local or Tribal government; "(G) a nonprofit corporation; "(H) an economic development corporation; "(I) a public benefit corporation; "(I) a public benefit corporation; "(J) a community supported agriculture network or association; and "(K) a regional farmers' market authority. "(5) ELIGIBLE PARTNER.—The term 'eligible partner' means— "(A) a State agency or regional authority; 	13	jority-controlled producer-based business venture;
 "(G) a nonprofit corporation; "(H) an economic development corporation; "(I) a public benefit corporation; "(J) a community supported agriculture network or association; and "(K) a regional farmers' market authority. "(5) ELIGIBLE PARTNER.—The term 'eligible partner' means— "(A) a State agency or regional authority; 	14	"(E) a food council;
 17 "(H) an economic development corporation; 18 "(I) a public benefit corporation; 19 "(J) a community supported agriculture 20 network or association; and 21 "(K) a regional farmers' market authority. 22 "(5) ELIGIBLE PARTNER.—The term 'eligible 23 partner' means— 24 "(A) a State agency or regional authority; 	15	"(F) a local or Tribal government;
 18 "(I) a public benefit corporation; 19 "(J) a community supported agriculture 20 network or association; and 21 "(K) a regional farmers' market authority. 22 "(5) ELIGIBLE PARTNER.—The term 'eligible 23 partner' means— 24 "(A) a State agency or regional authority; 	16	"(G) a nonprofit corporation;
 19 "(J) a community supported agriculture 20 network or association; and 21 "(K) a regional farmers' market authority. 22 "(5) ELIGIBLE PARTNER.—The term 'eligible 23 partner' means— 24 "(A) a State agency or regional authority; 	17	"(H) an economic development corporation;
 20 network or association; and 21 "(K) a regional farmers' market authority. 22 "(5) ELIGIBLE PARTNER.—The term 'eligible 23 partner' means— 24 "(A) a State agency or regional authority; 	18	"(I) a public benefit corporation;
 21 "(K) a regional farmers' market authority. 22 "(5) ELIGIBLE PARTNER.—The term 'eligible 23 partner' means— 24 "(A) a State agency or regional authority; 	19	``(J) a community supported agriculture
 22 "(5) ELIGIBLE PARTNER.—The term 'eligible 23 partner' means— 24 "(A) a State agency or regional authority; 	20	network or association; and
 23 partner' means— 24 "(A) a State agency or regional authority; 	21	"(K) a regional farmers' market authority.
24 "(A) a State agency or regional authority;	22	"(5) ELIGIBLE PARTNER.—The term 'eligible
	23	partner' means—
25 "(B) a philanthropic organization;	24	"(A) a State agency or regional authority;
	25	"(B) a philanthropic organization;

1	"(C) a private corporation;
2	"(D) an institution of higher education;
3	"(E) a commercial, Federal, or Farm Cred-
4	it System lending institution; and
5	``(F) another entity, as determined by the
6	Secretary.
7	"(6) FAMILY FARM.—The term 'family farm' has
8	the meaning given the term in section 231(a) of the
9	Agricultural Risk Protection Act of 2000 (7 U.S.C.
10	1632a(a)).
11	"(7) FOOD COUNCIL.—The term 'food council'
12	means a food policy council or food and farm system
13	network, as determined by the Secretary, that—
14	"(A) represents—
15	"(i) multiple organizations involved in
16	the production, processing, and consump-
17	tion of food; and
18	"(ii) local, Tribal, and State govern-
19	ments; and
20	``(B) addresses food and farm-related issues
21	and needs within city, county, State, Tribal re-
22	gion, multicounty region, or other region des-
23	ignated by the food council or food system net-
24	work.

1	"(8) Majority-controlled producer-based
2	BUSINESS VENTURE.—
2	"(A) IN GENERAL.—The term 'majority-
-	
4	controlled producer-based business venture'
5	means a venture greater than 50 percent of the
6	ownership and control of which is held by—
7	"(i) 1 or more producers; or
8	"(ii) 1 or more entities, 100 percent of
9	the ownership and control of which is held
10	by 1 or more producers.
11	"(B) ENTITY DESCRIBED.—For purposes of
12	subparagraph (A), the term 'entity' means—
13	"(i) a partnership;
14	"(ii) a limited liability corporation;
15	"(iii) a limited liability partnership;
16	and
17	"(iv) a corporation.
18	"(9) Mid-tier value chain.—The term 'mid-
19	tier value chain' means a local or regional supply
20	network that links independent producers with busi-
21	nesses and cooperatives that market value-added agri-
22	cultural products in a manner that—
23	``(A) targets and strengthens the profit-
24	ability and competitiveness of small and me-

1	dium-sized farms and ranches that are struc-
2	tured as a family farm; and
3	``(B) obtains agreement from an eligible ag-
4	ricultural producer group, farmer or rancher co-
5	operative, or majority-controlled producer-based
6	business venture that is engaged in the value
7	chain on a marketing strategy.
8	"(10) PARTNERSHIP.—The term 'partnership'
9	means a partnership entered into under an agreement
10	between—
11	"(A) 1 or more eligible partners; and
12	(B) 1 or more eligible entities.
13	"(11) PROGRAM.—The term 'Program' means the
14	Local Agriculture Market Program established under
15	subsection (b).
16	"(12) Regional food chain coordination.—
17	The term 'regional food chain coordination' means co-
18	ordination and collaboration along the supply chain
19	to increase connections between producers and mar-
20	kets.
21	"(13) Secretary.—The term 'Secretary' means
22	the Secretary of Agriculture.
23	"(14) Socially disadvantaged farmer or
24	RANCHER.—The term 'socially disadvantaged farmer
25	or rancher' has the meaning given the term in section

1	355(e) of the Consolidated Farm and Rural Develop-
2	ment Act (7 U.S.C. 2003(e)).
3	"(15) Value-added agricultural product.—
4	The term 'value-added agricultural product' means
5	any agricultural commodity or product that—
6	``(A)(i) has undergone a change in physical
7	state;
8	"(ii) was produced in a manner that en-
9	hances the value of the agricultural commodity
10	or product, as demonstrated through a business
11	plan that shows the enhanced value, as deter-
12	mined by the Secretary;
13	"(iii) is physically segregated in a manner
14	that results in the enhancement of the value of
15	the agricultural commodity or product;
16	"(iv) is a source of farm- or ranch-based re-
17	newable energy, including E –85 fuel; or
18	``(v) is aggregated and marketed as a locally
19	produced agricultural food product; and
20	``(B) as a result of the change in physical
21	state or the manner in which the agricultural
22	commodity or product was produced, marketed,
23	or segregated—

1	"(i) the customer base for the agricul-
2	tural commodity or product is expanded;
3	and
4	"(ii) a greater portion of the revenue
5	derived from the marketing, processing, or
6	physical segregation of the agricultural
7	commodity or product is available to the
8	producer of the commodity or product.
9	"(16) Veteran farmer or rancher.—The
10	term 'veteran farmer or rancher' has the meaning
11	given the term in section 2501(a) of the Food, Agri-
12	culture, Conservation, and Trade Act of 1990 (7
13	U.S.C. 2279(a)).
14	"(b) Establishment and Purpose.—The Secretary
15	shall establish a program, to be known as the 'Local Agri-
16	culture Market Program', that—
17	"(1) supports the development, coordination, and
18	expansion of—
19	"(A) direct producer-to-consumer mar-
20	keting;
21	``(B) local and regional food markets and
22	enterprises; and
23	"(C) value-added agricultural products;
24	"(2) connects and cultivates regional food econo-
25	mies through public-private partnerships;

1	"(3) supports the development of business plans,
2	feasibility studies, and strategies for local and re-
3	gional marketing opportunities;
4	"(4) strengthens capacity and regional food sys-
5	tem development through community collaboration
6	and expansion of mid-tier value chains;
7	"(5) improves income and economic opportuni-
8	ties for producers and food businesses through job cre-
9	ation and improved regional food system infrastruc-
10	ture; and
11	"(6) simplifies the application processes and the
12	reporting processes for the Program.
13	"(c) Regional Partnerships.—
14	"(1) Grants to support partnerships.—
15	"(A) IN GENERAL.—The Secretary, acting
16	through the Administrator of the Agricultural
17	Marketing Service, in accordance with the pur-
18	poses of the Program described in subsection (b),
19	shall provide grants to support partnerships to
20	plan and develop a local or regional food system.
21	"(B) Geographical diversity.—To the
22	maximum extent practicable, the Secretary shall
23	ensure geographical diversity in selecting part-
24	nerships to receive grants under subparagraph
25	(A).

	000
1	"(2) Authorities of partnerships.—A part-
2	nership receiving a grant under paragraph (1)
3	may—
4	``(A) determine the scope of the regional
5	food system to be developed, including goals, out-
6	reach objectives, and eligible activities to be car-
7	ried out;
8	``(B) determine the local, regional, State,
9	multi-State, or other geographic area covered;
10	"(C) create and conduct a feasibility study,
11	implementation plan, and assessment of eligible
12	activities under the partnership agreement;
13	(D) conduct outreach and education to
14	other eligible entities and eligible partners for
15	potential participation in the partnership agree-
16	ment and eligible activities;
17	((E) describe measures to be taken through
18	the partnership agreement to obtain funding for
19	the eligible activities to be carried out under the
20	partnership agreement;
21	``(F) at the request of a producer or eligible
22	entity desiring to participate in eligible activi-
23	ties under the partnership agreement, act on be-
24	half of the producer or eligible entity in apply-
25	ing for a grant under subsection (d);

1	"(G) monitor, evaluate, and periodically re-
2	port to the Secretary on progress made toward
3	achieving the objectives of eligible activities
4	under the partnership agreement; or
5	``(H) at the conclusion of the partnership
6	agreement, submit to the Secretary a report de-
7	scribing—
8	((i) the results and effects of the part-
9	nership agreement; and
10	"(ii) funds provided under paragraph
11	(3).
12	"(3) CONTRIBUTION.—A partnership receiving a
13	grant under paragraph (1) shall provide funding in
14	an amount equal to not less than 25 percent of the
15	total amount of the Federal portion of the grant.
16	"(4) APPLICATIONS.—
17	"(A) IN GENERAL.—To be eligible to receive
18	a grant under paragraph (1), a partnership
19	shall submit to the Secretary an application at
20	such time, in such manner, and containing such
21	information as the Secretary considers necessary
22	to evaluate and select applications.
23	"(B) Competitive process.—The Sec-
24	retary—

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1	"(i) shall conduct a competitive process
2	to select applications submitted under sub-
3	paragraph (A);
4	"(ii) may assess and rank applications
5	with similar purposes as a group; and
6	"(iii) shall make public the criteria to
7	be used in evaluating applications prior to
8	accepting applications.
9	"(C) Priority to certain applica-
10	TIONS.—The Secretary may give priority to ap-
11	plications submitted under subparagraph (A)
12	that—
13	((i)(I) leverage significant non-Federal
14	financial and technical resources; and
15	"(II) coordinate with other local, State,
16	Tribal, or national efforts; and
17	"(ii) cover an area that includes dis-
18	tressed low-income rural or urban commu-
19	nities, including areas with persistent pov-
20	enty.
21	"(D) Producer or food business bene-
22	FITS.—
23	"(i) IN GENERAL.—Except as provided
24	in clause (ii), an application submitted
25	under subparagraph (A) shall include a de-

1	scription of the direct or indirect producer
2	or food business benefits intended by the eli-
3	gible entity to result from the proposed
4	project within a reasonable period of time
5	after the receipt of a grant.
6	"(ii) EXCEPTION.—Clause (i) shall not
7	apply to a planning or feasibility project.
8	"(5) Technical Assistance.—On request of an
9	eligible entity, an eligible partner, or a partnership,
10	the Secretary may provide technical assistance in
11	carrying out a partnership agreement.
12	"(d) Development Grants.—
13	"(1) IN GENERAL.—Under the Program, the Sec-
14	retary may provide grants to eligible entities to carry
15	out, in accordance with purposes of the Program de-
16	scribed in subsection (b), activities described in para-
17	graph (2).
18	"(2) ELIGIBLE ACTIVITIES.—An eligible entity
19	may use a grant provided under paragraph (1)—
20	"(A) to support and promote—
21	"(i) domestic direct producer-to-con-
22	sumer marketing;
23	"(ii) farmers' markets;
24	"(iii) roadside stands;
25	"(iv) agritourism activities,

1	(v) community-supported agriculture
2	programs; or
3	"(vi) online sales;
4	(B) to support local and regional food
5	business enterprises that engage as inter-
6	mediaries in indirect producer-to-consumer mar-
7	keting;
8	``(C) to support the processing, aggregation,
9	distribution, and storage of local and regional
10	food products that are marketed locally or re-
11	gionally;
12	(D) to encourage the development of new
13	food products and value-added agricultural prod-
14	ucts;
15	((E) to assist with business development
16	and feasibility studies;
17	((F) to develop marketing strategies for pro-
18	ducers of local food products and value-added ag-
19	ricultural products in new and existing markets;
20	``(G) to facilitate regional food chain coordi-
21	nation and mid-tier value chain development;
22	((H) to promote new business opportunities
23	and marketing strategies to reduce on-farm food
24	waste;

1	"(I) to respond to changing technology
2	needs in direct producer-to-consumer marketing;
3	Or
4	``(J) to cover expenses relating to costs in-
5	curred in—
6	"(i) obtaining food safety certification;
7	and
8	"(ii) making changes and upgrades to
9	practices and equipment to improve food
10	safety.
11	"(3) Criteria and guidelines.—
12	"(A) IN GENERAL.—The Secretary shall es-
13	tablish criteria and guidelines for the submis-
14	sion, evaluation, and funding of proposed
15	projects under paragraph (1) as the Secretary
16	determines are appropriate.
17	"(B) Producer or food business bene-
18	FITS.—
19	"(i) IN GENERAL.—Except as provided
20	in clause (ii), an application submitted for
21	a grant under paragraph (1) shall include
22	a description of the direct or indirect pro-
23	ducer or food business benefits intended by
24	the eligible entity to result from the pro-

1	posed project within a reasonable period of
2	time after the receipt of the grant.
3	"(ii) EXCEPTION.—Clause (i) shall not
4	apply to a planning or feasibility project.
5	"(4) Amount.—Unless otherwise determined by
6	the Secretary, the amount of a grant under this sub-
7	section shall be not more than \$500,000.
8	"(5) Development grants available to pro-
9	DUCERS.—In the case of a grant provided under
10	paragraph (1) to an eligible entity described in any
11	of subparagraphs (A) through (D) of subsection
12	(a)(4), the following shall apply:
13	"(A) ADMINISTRATION.—The Secretary
14	shall carry out this subsection through the Ad-
15	ministrator of the Rural Business-Cooperative
16	Service, in coordination with the Administrator
17	of the Agricultural Marketing Service.
18	"(B) PRIORITIES.—The Secretary shall give
19	priority to applications—
20	"(i) in the case of an application sub-
21	mitted by a producer, that are submitted
22	by, or serve—
23	"(I) beginning farmers or ranch-
24	ers;

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1	"(II) socially disadvantaged farm-
2	ers or ranchers;
3	"(III) operators of small or me-
4	dium sized farms or ranches that are
5	structured as family farms; or
6	"(IV) veteran farmers or ranchers;
7	and
8	"(ii) in the case of an application sub-
9	mitted by an eligible entity described in
10	any of subparagraphs (B) through (D) of
11	subsection $(a)(4)$, that provide the greatest
12	contribution to creating or increasing mar-
13	keting opportunities for producers described
14	in subclauses (I) through (IV) of clause (i).
15	"(C) Limitation on use of funds.—
16	"(i) IN GENERAL.—Except as provided
17	in clause (ii), an eligible entity may not use
18	a grant for the purchase or construction of
19	a building, general purpose equipment, or
20	structure.
21	"(ii) Exception.—An eligible entity
22	may use not more than \$6,500 of the
23	amount of a grant for an eligible activity
24	described in paragraph $(2)(J)$ to purchase

or upgrade equipment to improve food safe-
ty.
"(D) MATCHING FUNDS.—An eligible entity
receiving a grant shall provide matching funds
in the form of cash or an in-kind contribution
in an amount that is equal to 50 percent of the
total amount of the grant.
"(6) Development grants for other eligi-
BLE ENTITIES.—In the case of a grant provided
under paragraph (1) to an eligible entity described in
any of subparagraphs (E) through (K) of subsection
(a)(4), the following shall apply:
"(A) ADMINISTRATION.—The Secretary
shall carry out this subsection through the Ad-
ministrator of the Agricultural Marketing Serv-
ice, in coordination with the Administrator of
the Rural Business-Cooperative Service.
"(B) PRIORITIES.—The Secretary shall give
priority to applications that—
"(i) benefit underserved communities,
including communities that are located in
areas of concentrated poverty with limited
access to fresh locally or regionally grown
food; or

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"(ii) are used to carry out eligible ac-
tivities under a partnership agreement
under subsection (c).
"(C) Limitation on use of funds.—
"(i) In general.—Except as provided
in clause (ii), an eligible entity may not use
a grant for the purchase or construction of
a building, general purpose equipment, or
structure.
"(ii) Exception.—An eligible entity
may use not more than \$6,500 of the
amount of a grant for an eligible activity
described in paragraph (2)(J) to purchase
or upgrade equipment to improve food safe-
ty.
"(D) Matching funds.—An eligible entity
receiving a grant shall provide matching funds
in the form of cash or an in-kind contribution
in an amount that is equal to 25 percent of the
total amount of the Federal portion of the grant.
"(e) Simplification of Application and Report-
ING PROCESSES.—
"(1) APPLICATIONS.—The Secretary shall estab-
lish a simplified application form for eligible entities
that—

1	"(A) request less than \$50,000 under sub-
2	section (d); or
3	"(B) apply for grants under subsection (d)
4	through partnership agreements under subsection
5	(c).
6	"(2) REPORTING.—The Secretary shall—
7	"(A) streamline and simplify the reporting
8	process for eligible entities; and
9	``(B) obtain from eligible entities and main-
10	tain such information as the Secretary deter-
11	mines is necessary to administer and evaluate
12	the Program.
13	"(f) Cooperative Extension Service.—In carrying
14	out the Program, the Secretary, acting through the Admin-
15	istrator of the Agricultural Marketing Service or the Ad-
16	ministrator of the Rural Business Cooperative Service, may
17	coordinate with a cooperative extension service to provide
18	Program technical assistance and outreach to eligible enti-
19	ties and eligible partners.
20	"(g) Interdepartmental Coordination.—In car-
21	rying out the Program, to the maximum extent practicable,
22	the Secretary shall ensure coordination among Federal
23	agencies.

24 "(h) EVALUATION.—

1	"(1) IN GENERAL.—Using amounts made avail-
2	able under subsection $(i)(3)(E)$, the Secretary shall
3	conduct an evaluation of the Program that—
4	"(A) measures the economic impact of the
5	Program on new and existing market outcomes;
6	``(B) measures the effectiveness of the Pro-
7	gram in improving and expanding—
8	((i) the regional food economy through
9	public and private partnerships;
10	"(ii) the production of value-added ag-
11	ricultural products;
12	"(iii) producer-to-consumer marketing,
13	including direct producer-to-consumer mar-
14	keting;
15	"(iv) local and regional food systems,
16	including regional food chain coordination
17	and business development;
18	"(v) new business opportunities and
19	marketing strategies to reduce on-farm food
20	waste;
21	"(vi) the use of new technologies in
22	producer-to-consumer marketing, including
23	direct producer-to-consumer marketing; and
24	"(vii) the workforce and capacity of re-
25	gional food systems; and

1	"(C) provides a description of—
2	"(i) each partnership agreement; and
3	"(ii) each grant provided under sub-
4	section (d) .
5	"(2) REPORT.—Not later than 3 years after the
6	date of enactment of this section, the Secretary shall
7	submit to the Committee on Agriculture of the House
8	of Representatives and the Committee on Agriculture,
9	Nutrition, and Forestry of the Senate a report de-
10	scribing the evaluation conducted under paragraph
11	(1), including a thorough analysis of the outcomes of
12	the evaluation.
13	"(i) FUNDING.—
14	"(1) MANDATORY FUNDING.—Of the funds of the
15	Commodity Credit Corporation, the Secretary shall
16	use to carry out this section \$60,000,000 for fiscal
17	year 2019 and each fiscal year thereafter, to remain
18	available until expended.
19	"(2) AUTHORIZATION OF APPROPRIATIONS.—
20	There is authorized to be appropriated to carry out
21	this section \$20,000,000 for fiscal year 2019 and each
22	fiscal year thereafter, to remain available until ex-
23	pended.
24	"(3) Allocation of funds.—

1	"(A) REGIONAL PARTNERSHIPS.—Of the
2	funds made available to carry out this section for
3	a fiscal year, 10 percent shall be used to provide
4	grants to support partnerships under subsection
5	(c).
6	"(B) DEVELOPMENT GRANTS FOR PRO-
7	DUCERS.—
8	"(i) In general.—Subject to clause
9	(ii), of the funds made available to carry
10	out this section for a fiscal year, 35 percent
11	shall be used for grants under subsection
12	(d)(5).
13	"(ii) Reservation of funds.—
14	"(I) Majority-controlled pro-
15	DUCER-BASED BUSINESS VENTURES.—
16	The total amount of grants under sub-
17	section $(d)(5)$ provided to majority-
18	controlled producer-based business ven-
19	tures for a fiscal year shall not exceed
20	10 percent of the amount allocated
21	under clause (i).
22	"(II) BEGINNING, VETERAN, AND
23	SOCIALLY DISADVANTAGED FARMERS
24	AND RANCHERS.—Of the funds made
25	available for grants under subsection

1	(d)(5), 10 percent shall be reserved for
2	grants provided to beginning, veteran,
3	and socially disadvantaged farmers or
4	ranchers.
5	"(III) MID-TIER VALUE
6	CHAINS.—Of the funds made available
7	for grants under subsection $(d)(5)$, 10
8	percent shall be reserved for grants to
9	develop mid-tier value chains.
10	"(IV) FOOD SAFETY ASSIST-
11	ANCE.—Of the funds made available
12	for grants under subsection $(d)(5)$, not
13	more than 25 percent shall be reserved
14	for grants for eligible activities de-
15	scribed in subsection $(d)(2)(J)$.
16	"(C) DEVELOPMENT GRANTS FOR OTHER
17	ELIGIBLE ENTITIES.—Of the funds made avail-
18	able to carry out this section for a fiscal year,
19	47 percent shall be used for grants under sub-
20	section $(d)(6)$.
21	"(D) UNOBLIGATED FUNDS.—Any funds
22	under subparagraph (A), (B), or (C) that are not
23	obligated for the uses described in that subpara-
24	graph, as applicable, by September 30 of the fis-

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1	cal year for which the funds were made avail-
2	able—
3	((i) shall be available to the agency
4	carrying out the Program with the unobli-
5	gated funds to carry out any function of the
6	Program, as determined by the Secretary;
7	and
8	"(ii) may carry over to the next fiscal
9	year.
10	"(E) Administrative expenses.—Not
11	greater than 8 percent of amounts made avail-
12	able to provide grants under subsections (c) and
13	(d)(6) for a fiscal year may be used for adminis-
14	trative expenses.".
15	(c) Conforming Amendments.—
16	(1) AGRICULTURAL MARKETING RESOURCE CEN-
17	TER PILOT PROJECT.—Section 231 of the Agricultural
18	Risk Protection Act of 2000 (7 U.S.C. 1632a) is
19	amended—
20	(A) by striking the section heading and in-
21	serting "AGRICULTURAL MARKETING RE-
22	SOURCE CENTER PILOT PROJECT.";
23	(B) by striking subsections (a) , (b) , (d) , and
24	(e);
25	(C) in subsection (c)—

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1	(i) by redesignating paragraphs (1)
2	and (2) as subsections (a) and (b), respec-
3	tively, and indenting appropriately; and
4	(ii) by striking the subsection designa-
5	tion and heading;
6	(D) in subsection (a) (as so redesignated)—
7	(i) in the matter preceding subpara-
8	graph (A), by striking "Notwithstanding"
9	and all that follows through "paragraph
10	(2)" and inserting the following: "The Sec-
11	retary shall not use more than 2.5 percent
12	of the funds made available to carry out the
13	Local Agriculture Market Program estab-
14	lished under section 210A of the Agricul-
15	tural Marketing Act of 1946 to establish a
16	pilot project (to be known as the 'Agricul-
17	tural Marketing Resource Center') at an eli-
18	gible institution described in subsection
19	(b)"; and
20	(ii) by redesignating subparagraphs
21	(A) and (B) as paragraphs (1) and (2), re-
22	spectively, and indenting appropriately;
23	and
24	(E) in subsection (b) (as so redesignated)—

1	(i) by redesignating subparagraphs (A)
2	through (C) as paragraphs (1) through (3) ,
3	respectively, and indenting appropriately;
4	and
5	(ii) in paragraph (1) (as so redesig-
6	nated), by striking "paragraph $(1)(A)$ " and
7	inserting "subsection $(a)(1)$ ".
8	(2) AGRICULTURE INNOVATION CENTER DEM-
9	ONSTRATION PROGRAM.—Section 6402(f) of the Farm
10	Security and Rural Investment Act of 2002 (7 U.S.C.
11	1632b(f)) is amended in the matter preceding para-
12	graph (1) by striking "section 231(d) of the Agricul-
13	tural Risk Protection Act of 2000 (7 U.S.C. 1621
14	note; Public Law 106–224))" and inserting "section
15	210A(d)(2) of the Agricultural Marketing Act of
16	1946".
17	(3) LOCAL FOOD PRODUCTION AND PROGRAM
18	EVALUATION.—Section 10016(b)(3)(B) of the Agricul-
19	tural Act of 2014 (7 U.S.C. $2204h(b)(2)(B)$) is
20	amended by striking "Farmers' Market and Local
21	Food Promotion Program established under section 6
22	of the Farmer-to-Consumer Direct Marketing Act of
23	1976 (7 U.S.C. 3005)" and inserting "Local Agri-
24	culture Market Program established under section
25	210A of the Agricultural Marketing Act of 1946".

1	(4) Program metrics.—Section 6209(a) of the
2	Agricultural Act of 2014 (7 U.S.C. $2207b(a)$) is
3	amended by striking paragraph (1) and inserting the
4	following:
5	"(1) section 210A of the Agricultural Marketing
6	Act of 1946;".
7	(5) FARMER-TO-CONSUMER DIRECT MARKETING
8	ACT OF 1976.—
9	(A) Section 4 of the Farmer-to-Consumer
10	Direct Marketing Act of 1976 (7 U.S.C. 3003) is
11	amended—
12	(i) by striking "The Secretary" and
13	inserting the following:
14	"(a) IN GENERAL.—The Secretary"; and
15	(ii) by adding at the end the following:
16	"(b) AUTHORIZATION OF APPROPRIATIONS.—There
17	are authorized to be appropriated such sums as are nec-
18	essary to carry out this section.".
19	(B) Sections 6, 7, and 8 of the Farmer-to-
20	Consumer Direct Marketing Act of 1976 (7
21	U.S.C. 3005, 3006; 90 Stat. 1983) are repealed.
22	SEC. 10103. ORGANIC PRODUCTION AND MARKET DATA INI-
23	TIATIVES.
24	Section 7407(d) of the Farm Security and Rural In-
25	vestment Act of 2002 (7 U.S.C. 5925c(d)) is amended—

1	(1) in paragraph (1)—	
2	(A) in the paragraph heading, by striking	
3	"THROUGH FISCAL YEAR 2012"; and	
4	(B) by striking "\$5,000,000, to remain	
5	available until expended." and inserting the fol-	
6	lowing: ", to remain available until expended—	
7	"(A) $$5,000,000$ for each of the periods of	
8	fiscal years 2008 through 2012 and 2014 through	
9	2018; and	
10	((B) \$5,000,000 for the period of fiscal	
11	years 2019 through 2023.";	
12	(2) by striking paragraph (2);	
13	(3) by redesignating paragraph (3) as para-	
14	graph (2); and	
15	(4) in paragraph (2) (as so redesignated)—	
16	(A) by striking "paragraphs (1) and (2)"	
17	and inserting "paragraph (1)"; and	
18	(B) by striking "2018" and inserting	
19	<i>"2023"</i> .	
20	SEC. 10104. ORGANIC CERTIFICATION.	
21	(a) Exclusions From Certification.—Not later	
22	than 1 year after the date of enactment of this Act, the Sec-	
23	retary shall issue regulations to limit the type of organic	
24	operations that are excluded from certification under sec-	
25	tion 205.101 of title 7, Code of Federal Regulations, and	

1	from certification under any other related sections under
2	part 205 of title 7, Code of Federal Regulations.
3	(b) DEFINITIONS.—Section 2103 of the Organic Foods
4	Production Act of 1990 (7 U.S.C. 6502) is amended—
5	(1) in paragraph (3)—
6	(A) by striking "The term" and inserting
7	the following:
8	"(A) IN GENERAL.—The term"; and
9	(B) by adding at the end the following:
10	"(B) FOREIGN OPERATIONS.—When used in
11	the context of a certifying agent operating in a
12	foreign country, the term 'certifying agent' in-
13	cludes a certifying agent—
14	"(i) accredited in accordance with sec-
15	tion 2106(b)(1); or
16	"(ii) accredited by a foreign govern-
17	ment that acted under an equivalency ar-
18	rangement negotiated between the United
19	States and the foreign government.";
20	(2) by redesignating paragraphs (13) through
21	(21) as paragraphs (14) through (22), respectively;
22	and
23	(3) by inserting after paragraph (12) the fol-
24	lowing:

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16	cate;

"(iv) the harmonized tariff code, if a harmonized tariff code exists for the agricul-*tural product;* (v) the total weight; and "(vi) the organic standard to which the

agricultural product is certified.".

(c) Documentation and Traceability Enhance-24 MENT; DATA COLLECTION.—Section 2106(b) of the Organic

1	Foods Production Act of 1990 (7 U.S.C. 6505(b)) is amend-	
2	ed—	
3	(1) by striking "Imported" and inserting the fol-	
4	lowing:	
5	"(1) Accreditation of foreign organic cer-	
6	TIFICATION PROGRAM.—Imported"; and	
7	(2) by adding at the end the following:	
8	"(2) Import certification.—	
9	"(A) IMPORT CERTIFICATES.—For an agri-	
10	cultural product being imported into the United	
11	States to be represented as organically produced,	
12	the Secretary shall require the agricultural prod-	
13	uct to be accompanied by a complete and valid	
14	national organic program import certificate,	
15	which shall be available as an electronic record.	
16	"(B) TRACKING SYSTEM.—	
17	"(i) In GENERAL.—The Secretary shall	
18	establish a system to track national organic	
19	program import certificates.	
20	"(ii) INTEGRATION.—In establishing	
21	the system under clause (i), the Secretary	
22	may integrate the system into any existing	
23	information tracking systems for imports of	
24	agricultural products.	

1	"(3) Modernization of trade tracking and
2	DATA COLLECTION SYSTEMS.—
3	"(A) IN GENERAL.—The Secretary shall
4	modernize international trade tracking and data
5	collection systems of the national organic pro-
6	gram established under this title.
7	"(B) ACTIVITIES.—In carrying out sub-
8	paragraph (A), the Secretary shall modernize
9	trade and transaction certificates to ensure full
10	traceability to the port of entry without unduly
11	hindering trade, such as through an electronic
12	trade document exchange system.
13	"(4) Reports.—
14	"(A) IN GENERAL.—On an annual basis,
15	the Secretary shall submit to Congress and make
16	publically available on the website of the Depart-
17	ment of Agriculture a report providing detailed
18	quantitative data on imports of organically pro-
19	duced agricultural products accepted into the
20	United States during the year covered by the re-
21	port.
22	"(B) REQUIREMENTS.—The data described
23	in subparagraph (A) shall be broken down by ag-
24	ricultural product type, quantity, value, and
25	month.

1	"(C) EXCEPTION.—Any data that is specific
2	enough to be protected as confidential business
3	information shall not be provided in the report
4	under subparagraph (A).".
5	(d) Accreditation Program.—Section 2115 of the
6	Organic Foods Production Act of 1990 (7 U.S.C. 6514) is
7	amended—
8	(1) by redesignating subsection (c) as subsection
9	(d);
10	(2) by inserting after subsection (b) the fol-
11	lowing:
12	"(c) Oversight of Satellite Offices and For-
13	EIGN OPERATIONS.—As part of the accreditation of certi-
14	fying agents under this section, the Secretary shall oversee
15	any certifying agent operating in a foreign country."; and
16	(3) in subsection (d) (as so redesignated)—
17	(A) by striking "section shall" and insert-
18	ing the following: "section—
19	"(1) subject to paragraph (2), shall"; and
20	(B) in paragraph (1) (as so designated)—
21	(i) by striking "of"; and
22	(ii) by striking "Secretary, and may"
23	and inserting the following: "Secretary;
24	"(2) in the case of a certifying agent operating
25	in a foreign country, shall be for a period of time that

1	is consistent with the certification of a domestic certi-
2	fying agent, as determined appropriate by the Sec-
3	retary; and
4	<i>"(3) may"</i> .
5	(e) NATIONAL ORGANIC STANDARDS BOARD.—Section
6	2119(i) of the Organic Foods Production Act of 1990 (7
7	U.S.C. 6518(i)) is amended—
8	(1) by striking "Two-thirds" and inserting the
9	following:
10	"(1) IN GENERAL.—2/3"; and
11	(2) by adding at the end the following:
12	"(2) NATIONAL LIST.—Any vote on a motion
13	proposing to amend the national list shall be consid-
14	ered to be a decisive vote that requires $2/3$ of the votes
15	cast at a meeting of the Board at which a quorum is
16	present to prevail.".
17	(f) INVESTIGATIONS.—Section 2120(b) of the Organic
18	Foods Production Act (7 U.S.C. 6519(b)) is amended by
19	adding at the end the following:
20	"(3) INFORMATION SHARING DURING ACTIVE IN-
21	VESTIGATION.—In carrying out this title, all parties
22	conducting an active investigation under this sub-
23	section (including certifying agents, State organic
24	certification programs, and the national organic pro-
25	gram) shall share confidential business information

1	with Federal and State government officers and em-
2	ployees and certifying agents involved in the inves-
3	tigation as necessary to fully investigate and enforce
4	potential violations of this title.
5	"(4) Expedited procedures for foreign op-
6	ERATIONS.—
7	"(A) ESTABLISHMENT.—The Secretary shall
8	establish $expedited$ $investigative$ $procedures$
9	under this subsection to review the accreditation
10	of a certifying agent operating in a foreign coun-
11	try under any of the circumstances described in
12	subparagraph (B).
13	"(B) Expedited procedures.—The Sec-
14	retary shall promptly carry out expedited inves-
15	tigative procedures established under subpara-
16	graph (A) to review the accreditation of a certi-
17	fying agent operating in a foreign country if—
18	"(i) the accreditation of the certifying
19	agent is revoked by a foreign government—
20	"(I) operating an organic certifi-
21	cation program described in section
22	2106(b)(1); or
23	"(II) that acted under an equiva-
24	lency arrangement negotiated between

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the United States and the foreign gov-
ernment; or
"(ii) the Secretary determines that
there is a sudden and substantial increase
in the rate and quantity of imports of an
individual organically produced agricul-
tural product from the foreign country, in
which case the expedited investigative proce-
dures shall be carried out with respect to
each certifying agent of that agricultural
product in that foreign country.".
(g) Data Organization and Access.—Section 2122
of the Organic Foods Production Act of 1990 (7 U.S.C.
6521) is amended by adding at the end the following:
"(c) Data Relating to Imports of Organically
Produced Agricultural Products.—
"(1) Access to data documentation sys-
TEMS.—The head of each Federal agency that admin-
isters a cross-border documentation system shall pro-
vide to the head of each other Federal agency that ad-
ministers such a system access to available data from
the system, including—
"(A) the Automated Commercial Environ-
ment system of U.S. Customs and Border Protec-
tion; and

1	"(B) the Phytosanitary Certificate Issuance
2	and Tracking System of the Animal and Plant
3	Health Inspection Service.
4	"(2) DATA COLLECTION AND ORGANIZATION SYS-
5	<i>TEM.</i> —
6	"(A) IN GENERAL.—The Secretary shall es-
7	tablish a new system or modify an existing data
8	collection and organization system to collect and
9	organize in a single system quantitative data on
10	imports of each organically produced agricul-
11	tural product accepted into the United States.
12	"(B) Access.—The single system under
13	subparagraph (A) shall be accessible by any
14	agency with the authority to engage in—
15	"(i) inspection of imports of agricul-
16	tural products;
17	"(ii) trade data collection and organi-
18	zation; or
19	"(iii) enforcement of trade require-
20	ments for organically produced agricultural
21	products.".
22	(h) Organic Agricultural Product Imports
23	INTERAGENCY WORKING GROUP.—The Organic Foods Pro-
24	duction Act of 1990 is amended by inserting after section
25	2122 (7 U.S.C. 6521) the following:

1	"SEC. 2122A. ORGANIC AGRICULTURAL PRODUCT IMPORTS
2	INTERAGENCY WORKING GROUP.
3	"(a) Establishment.—
4	"(1) IN GENERAL.—The Secretary and the Sec-
5	retary of Homeland Security shall jointly establish a
6	working group to facilitate coordination and informa-
7	tion sharing between the Department of Agriculture
8	and U.S. Customs and Border Protection relating to
9	imports of organically produced agricultural products
10	(referred to in this section as the 'working group').
11	"(2) Members.—The working group—
12	"(A) shall include—
13	"(i) the Secretary (or a designee); and
14	"(ii) the Secretary of Homeland Secu-
15	rity (or a designee); and
16	"(B) shall not include any non-Federal offi-
17	cer or employee.
18	"(3) DUTIES.—The working group shall facili-
19	tate coordination and information sharing between
20	the Department of Agriculture and U.S. Customs and
21	Border Protection for the purposes of—
22	"(A) identifying imports of organically pro-
23	duced agricultural products;
24	``(B) verifying the authenticity of organi-
25	cally produced agricultural product import docu-

1	mentation, such as national organic program
2	import certificates;
3	"(C) ensuring imported agricultural prod-
4	ucts represented as organically produced meet
5	the requirements under this title;
6	``(D) collecting and organizing quantitative
7	data on imports of organically produced agricul-
8	tural products; and
9	"(E) reporting to Congress on—
10	"(i) enforcement activity carried out
11	by the Department of Agriculture or U.S.
12	Customs and Border Protection in the
13	United States or abroad; and
14	"(ii) barriers to preventing agricul-
15	tural products fraudulently represented as
16	organically produced from entry into the
17	United States.
18	"(4) Designated employees and officials.—
19	An employee or official designated to carry out the
20	duties of the Secretary or the Secretary of Homeland
21	Security on the working group under subparagraph
22	(A) or (B) of paragraph (2) shall be an employee or
23	official compensated at a rate of pay not less than the
24	minimum annual rate of basic pay for GS–12 under
25	section 5332 of title 5, United States Code.

1	"(b) Reports.—On an annual basis, the working
2	group shall submit to Congress and make publically avail-
3	able on the websites of the Department of Agriculture and
4	U.S. Customs and Border Protection the following reports:
5	"(1) Organic trade enforcement inter-
6	AGENCY COORDINATION REPORT.—A report—
7	"(A) identifying existing barriers to co-
8	operation between the agencies involved in agri-
9	cultural product import inspection, trade data
10	collection and organization, and organically pro-
11	duced agricultural product trade enforcement,
12	including—
13	"(i) U.S. Customs and Border Protec-
14	tion;
15	"(ii) the Agricultural Marketing Serv-
16	ice; and
17	"(iii) the Animal and Plant Health
18	Inspection Service;
19	``(B) assessing progress toward integrating
20	organic trade enforcement into import inspection
21	procedures of U.S. Customs and Border Protec-
22	tion and the Animal and Plant Health Inspec-
23	tion Service, including an assessment of—
24	((i) the status of the development of
25	systems for—

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1	``(I) tracking the fumigation of
2	imports of organically produced agri-
3	cultural products into the United
4	States; and
5	"(II) electronically verifying na-
6	tional organic program import certifi-
7	cate authenticity; and
8	"(ii) training of U.S. Customs and
9	Border Protection personnel on—
10	``(I) the use of the systems de-
11	scribed in clause (i); and
12	``(II) requirements and protocols
13	under this title;
14	``(C) establishing outcome-based goals for
15	ensuring imports of agricultural products rep-
16	resented as organically produced meet the re-
17	quirements under this title;
18	``(D) recommending steps to improve the
19	documentation and traceability of imported or-
20	ganically produced agricultural products;
21	((E) recommending and describing steps to-
22	ward the goals of—
23	"(i) achieving complete compliance
24	with the requirements of this title for all ag-
25	ricultural products imported into the

1	United States and represented as organi-
2	cally produced; and
3	"(ii) ensuring accurate labeling and
4	marketing of imported agricultural products
5	represented as organically produced by the
6	exporter;
7	``(F) providing a timeline for implementing
8	the steps described in subparagraph (E) ;
9	``(G) identifying additional resources needed
10	to achieve any unmet goals; and
11	``(H) describing staffing needs at U.S. Cus-
12	toms and Border Protection and the Department
13	of Agriculture to achieve the goals for ensuring
14	organic integrity described in the report.
15	"(2) Report on enforcement actions taken
16	on organic imports.—A report—
17	"(A) providing detailed quantitative data
18	(broken down by commodity type, quantity,
19	value, month, and origin) on imports of agricul-
20	tural products represented as organically pro-
21	duced found to be fraudulent or lacking any doc-
22	umentation required under this title at the port
23	of entry during the report year;
24	"(B) providing data on domestic enforce-
25	ment actions taken on imported agricultural

1	products represented as organically produced, in-
2	cluding—
3	"(i) the number and type of actions
4	taken by United States officials at ports of
5	entry in response to violations of this title;
6	and
7	"(ii) the total quantity and value of
8	the agricultural products that were the sub-
9	ject of the actions, broken down by product
10	variety and country of origin;
11	"(C) providing data on fumigation of agri-
12	cultural products represented as organically pro-
13	duced at ports of entry and notifications of fu-
14	migation actions to shipment owners, broken
15	down by product variety and country of origin;
16	and
17	``(D) providing information on enforcement
18	activities under this title involving overseas in-
19	vestigations and compliance actions taken within
20	that year, including—
21	"(i) the number of investigations by
22	country; and
23	"(ii) a descriptive summary of compli-
24	ance actions taken by certifying agents in
25	each country.".

1	(i) AUTHORIZATION OF APPROPRIATIONS.—Section
2	2123 of the Organic Foods Production Act of 1990 (7 U.S.C.
3	6522) is amended—
4	(1) by striking the section heading and inserting
5	"FUNDING";
6	(2) in subsection (b), by striking paragraphs (1)
7	through (7) and inserting the following:
8	"(1) \$15,000,000 for fiscal year 2018;
9	"(2) \$16,500,000 for fiscal year 2019;
10	"(3) \$18,000,000 for fiscal year 2020;
11	"(4) \$20,000,000 for fiscal year 2021;
12	"(5) \$22,000,000 for fiscal year 2022; and
13	"(6) \$24,000,000 for fiscal year 2023."; and
14	(3) by adding at the end the following:
15	"(d) Modernization of Trade Tracking and Data
16	Collection Systems.—
17	"(1) IN GENERAL.—Of the funds of the Com-
18	modity Credit Corporation, the Secretary shall use to
19	carry out section 2106(b)(3) \$5,000,000 for fiscal year
20	2019, to remain available until expended.
21	"(2) Additional amount.—The amount made
22	available under paragraph (1) shall be in addition to
23	any other amounts made available to carry out sec-
24	tion 2106(b)(3).".

(j) TRADE SAVINGS PROVISION.—The amendments
 made by subsections (c), (d), and (f) shall be carried out
 in a manner consistent with United States obligations
 under international agreements.

5 SEC. 10105. NATIONAL ORGANIC CERTIFICATION COST-6 SHARE PROGRAM.

7 (a) ELIMINATION OF DIRECTED DELEGATION.—Sec8 tion 10606(a) of the Farm Security and Rural Investment
9 Act of 2002 (7 U.S.C. 6523(a)) is amended by striking
10 "(acting through the Agricultural Marketing Service)".

(b) FUNDING.—Section 10606 of the Farm Security
and Rural Investment Act of 2002 (7 U.S.C. 6523) is
amended by striking subsection (d) and inserting the following:

"(d) MANDATORY FUNDING.—Of the funds of the Commodity Credit Corporation, the Secretary shall make available to carry out this section \$11,500,000 for each of fiscal
years 2019 through 2023, to remain available until expended.".

20 SEC. 10106. FOOD SAFETY EDUCATION INITIATIVES.

21 Section 10105(c) of the Food, Conservation, and En22 ergy Act of 2008 (7 U.S.C. 7655a(c)) is amended by striking
23 "2018" and inserting "2023".

SEC. 10107. SPECIALTY CROP BLOCK GRANTS.
Section 101 of the Specialty Crops Competitiveness Act
of 2004 (7 U.S.C. 1621 note; Public Law 108–465) is
amended—
(1) in subsection (a), by striking "2018" and in-
serting "2023";
(2) in subsection (e)—
(A) by striking "shall identify" and insert-
ing the following: "shall—
"(1) identify";
(B) in paragraph (1) (as so designated), by
striking "plan and indicate" and inserting the
following: "plan;
"(2) indicate";
(C) in paragraph (2) (as so designated), by
striking "crops." and inserting "crops at the na-
tional, regional, and local levels;"; and
(D) by adding at the end the following:
"(3) include performance measures developed by
the State department of agriculture, in consultation
with specialty crop stakeholders, to be used as the pri-
mary means for performing an evaluation; and
"(4) provide best practices for methods used to
enhance the competitiveness of specialty crops across
multiple commodities, types of production, and geo-
graphic locations.";

1	(3) in subsection (f)—
2	(A) in the second sentence, by striking "The
3	Secretary" and inserting the following:
4	"(2) Acceptance or rejection.—The Sec-
5	retary";
6	(B) in the matter preceding paragraph (2)
7	(as so designated), by striking "In reviewing"
8	and inserting the following:
9	"(1) IN GENERAL.—In reviewing"; and
10	(C) in paragraph (1) (as so designated)—
11	(i) by striking "would carry" and in-
12	serting the following: "would—
13	"(A) carry"; and
14	(ii) in subparagraph (A) (as so des-
15	ignated), by striking "(a)." and inserting
16	the following: "(a); and
17	``(B) meet the requirements described in
18	subsection (e).";
19	(4) in subsection (h)—
20	(A) in the paragraph heading, by inserting
21	"AND EVALUATION" after "AUDIT";
22	(B) in the second sentence, by striking "Not
23	later than 30 days after the completion of the
24	audit," and inserting the following:

1	"(2) SUBMISSION OF AUDIT.—Not later than 30
2	days after the completion of the audit under para-
3	graph (1)(A),";
4	(C) in the matter preceding paragraph (2)
5	(as so designated), by striking "For each" and
6	inserting the following:
7	"(1) IN GENERAL.—For each"; and
8	(D) in paragraph (1) (as so designated)—
9	(i) by striking "conduct an audit" and
10	inserting the following: "conduct—
11	"(A) an audit"; and
12	(ii) in subparagraph (A) (as so des-
13	ignated), by striking "State." and inserting
14	the following: "State; and
15	"(B) an evaluation of performance measures
16	developed under subsection (e)(3).";
17	(5) in subsection (k)—
18	(A) in paragraph (1), by striking " 3 " and
19	inserting "4";
20	(B) in paragraph (2), by striking "8" and
21	inserting "9"; and
22	(C) by adding at the end the following:
23	"(3) Guidance.—
24	"(A) IN GENERAL.—Each year, prior to the
25	submission of State plans under subsection (d),

1	the Secretary shall provide guidance to States re-
2	garding best practices and national and regional
3	priorities.
4	"(B) NATIONAL AND REGIONAL PRIOR-
5	ITIES.—National and regional priorities de-
6	scribed in subparagraph (A) shall be—
7	"(i) based on formal stakeholder input;
8	and
9	"(ii) considered by the Secretary as
10	States develop State plans under subsection
11	(d).
12	"(4) Multistate projects.—Notwithstanding
13	subsection (a) and paragraph (1), the Administrator
14	of the Agricultural Marketing Service shall admin-
15	ister the funds of approved multistate projects under
16	subsection (j)."; and
17	(6) in subsection $(l)(2)(E)$, by inserting "and
18	each fiscal year thereafter" before the period at the
19	end.
20	SEC. 10108. PLANT VARIETY PROTECTION.
21	Section 42(a) of the Plant Variety Protection Act (7
22	U.S.C. 2402(a)) is amended in the matter preceding para-
23	graph (1) by striking "or tuber propagated" and inserting
24	"tuber propagated or asexually propagated".

1 SEC. 10109. MULTIPLE CROP AND PESTICIDE USE SURVEY.

2 (a) IN GENERAL.—The Secretary, acting through the
3 Director of the Office of Pest Management Policy, shall con4 duct a multiple crop and pesticide use survey of farmers
5 to collect data for risk assessment modeling and mitigation
6 for an active ingredient.

7 (b) SUBMISSION.—The Secretary shall submit to the
8 Administrator of the Environmental Protection Agency and
9 make publically available the survey described in subsection
10 (a).

(c) AUTHORIZATION OF APPROPRIATIONS.—There is
authorized to be appropriated to carry out this section
\$2,500,000, to remain available until expended.

14 (d) CONFIDENTIALITY OF INFORMATION.—Section
15 1770 of the Food Security Act of 1985 (7 U.S.C. 2276) is
16 amended—

17	(1) in subsection (a)—
18	(A) by striking "(a) In the case" and in-
19	serting the following:
20	"(a) IN GENERAL.—In the case"; and
21	(B) in paragraph (3), by striking "sub-
22	section $(d)(12)$ " and inserting "paragraph (12)
23	or (13) of subsection (d)"; and
24	(2) in subsection (d)—
25	(A) by striking "(d) For purposes" and in-
26	serting the following:

"(d) PROVISIONS OF LAW REFERENCES.—For pur poses";
 (B) in paragraph (11), by striking "or" at

5 (C) in paragraph (12), by striking the pe6 riod at the end and inserting "; or"; and
7 (D) by adding at the end the following:
8 "(13) section 10109 of the Agriculture Improve9 ment Act of 2018.".

10sec. 10110. CLARIFICATION OF USE OF FUNDS FOR TECH-11NICAL ASSISTANCE.

12 Section 11 of the Commodity Credit Corporation 13 Charter Act (15 U.S.C. 714i) is amended in the last sen-14 tence by inserting after "activities" the following: "but ex-15 cluding any amounts used to provide technical assistance 16 under title X of the Agriculture Improvement Act of 2018 17 or an amendment made by that title.".

18 SEC. 10111. HEMP PRODUCTION.

the end:

19 The Agricultural Marketing Act of 1946 (7 U.S.C.
20 1621 et seq.) is amended by adding at the end the following:

21 "Subtitle G—Hemp Production

22 "SEC. 297A. DEFINITIONS.

23 "In this subtitle:

- 24 "(1) HEMP.—The term 'hemp' means the plant
- 25 Cannabis sativa L. and any part of that plant, in-

1	cluding the seeds thereof and all derivatives, extracts,
2	cannabinoids, isomers, acids, salts, and salts of iso-
3	mers, whether growing or not, with a delta-9
4	tetrahydrocannabinol concentration of not more than
5	0.3 percent on a dry weight basis.
6	"(2) Indian tribe.—The term 'Indian tribe' has
7	the meaning given the term in section 4 of the Indian
8	Self-Determination and Education Assistance Act (25
9	U.S.C. 5304).
10	"(3) Secretary.—The term 'Secretary' means
11	the Secretary of Agriculture.
12	"(4) STATE.—The term 'State' means—
13	"(A) a State;
14	"(B) the District of Columbia;
15	"(C) the Commonwealth of Puerto Rico; and
16	"(D) any other territory or possession of the
17	United States.
18	"(5) STATE DEPARTMENT OF AGRICULTURE.—
19	The term 'State department of agriculture' means the
20	agency, commission, or department of a State govern-
21	ment responsible for agriculture in the State.
22	"(6) TRIBAL GOVERNMENT.—The term 'Tribal
23	government' means the governing body of an Indian
24	tribe.

1 "SEC. 297B. STATE AND TRIBAL PLANS.

2	"(a) SUBMISSION.—
3	"(1) IN GENERAL.—A State or Indian tribe de-
4	siring to have primary regulatory authority over the
5	production of hemp in the State or territory of the In-
6	dian tribe shall submit to the Secretary, through the
7	State department of agriculture (in consultation with
8	the Governor and chief law enforcement officer of the
9	State) or the Tribal government, as applicable, a plan
10	under which the State or Indian tribe monitors and
11	regulates that production as described in paragraph
12	(2).
13	"(2) Contents.—A State or Tribal plan re-
14	ferred to in paragraph (1)—
15	"(A) shall only be required to include—
16	"(i) a practice to maintain relevant
17	information regarding land on which hemp
18	is produced in the State or territory of the
19	Indian tribe, including a legal description
20	of the land, for a period of not less than 3
21	calendar years;
22	"(ii) a procedure for testing, using
23	post-decarboxylation or other similarly reli-
24	able methods, delta-9 tetrahydrocannabinol
25	concentration levels of hemp produced in the

State or territory of the Indian tribe;

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1	"(iii) a procedure for the effective dis-
2	posal of products that are produced in vio-
3	lation of this subtitle;
4	"(iv) a procedure to comply with the
5	enforcement procedures under subsection
6	(d);
7	"(v) a procedure for conducting annual
8	inspections of a random sample of hemp
9	producers—
10	((I) to verify that hemp is not
11	produced in violation of this subtitle;
12	and
13	"(II) in a manner that ensures
14	that a hemp producer is subject to not
15	more than 1 inspection each year; and
16	"(vi) a certification that the State or
17	Indian tribe has the resources and personnel
18	to carry out the practices and procedures
19	described in clauses (i) through (v); and
20	``(B) may include any other practice or
21	procedure established by a State or Indian tribe,
22	as applicable, to the extent that the practice or
23	procedure is consistent with this subtitle.
24	"(3) Relation to state and tribal law.—

1	"(A) NO PREEMPTION.—Nothing in this
2	subsection preempts or limits any law of a State
3	or Indian tribe regulating the production of
4	hemp, to the extent that law is consistent with
5	this subtitle.
6	"(B) References in plans.—A State or
7	Tribal plan referred to in paragraph (1) may
8	include a reference to a law of the State or In-
9	dian tribe regulating the production of hemp, to
10	the extent that law is consistent with this sub-
11	title.
12	"(b) APPROVAL.—
13	"(1) IN GENERAL.—Not later than 60 days after
14	receipt of a State or Tribal plan under subsection (a),
15	the Secretary shall—
16	"(A) approve the State or Tribal plan if the
17	State or Tribal plan complies with subsection
18	(a); or
19	"(B) disapprove the State or Tribal plan
20	only if the State or Tribal plan does not comply
21	with subsection (a).
22	"(2) Amended plans.—If the Secretary dis-
23	approves a State or Tribal plan under paragraph
24	(1)(B), the State, through the State department of ag-
25	riculture (in consultation with the Governor and chief

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law enforcement officer of the State) or the Tribal

government, as applicable, may submit to the Sec-

retary an amended State or Tribal plan that complies
with subsection (a).
"(3) CONSULTATION.—The Secretary may con-
sult with the Attorney General in carrying out this
subsection.
"(c) Technical Assistance.—The Secretary may
provide technical assistance to a State or Indian tribe in
the development of a State or Tribal plan under subsection
<i>(a)</i> .
"(d) VIOLATIONS.—
"(1) IN GENERAL.—A violation of a State or
Tribal plan approved under subsection (b) shall be
subject to enforcement solely in accordance with this
subsection.
"(2) Negligent violations.—
"(A) IN GENERAL.—A hemp producer in a
State or the territory of an Indian tribe for
which a State or Tribal plan is approved under
subsection (b) shall be subject to subparagraph
(B) of this paragraph if the State department of
agriculture or Tribal government, as applicable,
determines that the hemp producer has neg-

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1	ligently violated the State or Tribal plan, in-
2	cluding by negligently—
3	"(i) failing to provide a legal descrip-
4	tion of land on which the producer produces
5	hemp;
6	"(ii) failing to obtain a license or other
7	required authorization from the State de-
8	partment of agriculture or Tribal govern-
9	ment, as applicable; or
10	"(iii) producing Cannabis sativa L.
11	with a delta-9 tetrahydrocannabinol con-
12	centration of more than 0.3 percent on a
13	dry weight basis.
14	"(B) Corrective action plan.—A hemp
15	producer described in subparagraph (A) shall
16	comply with a plan established by the State de-
17	partment of agriculture or Tribal government, as
18	applicable, to correct the negligent violation, in-
19	cluding—
20	"(i) a reasonable date by which the
21	hemp producer shall correct the negligent
22	violation; and
23	"(ii) a requirement that the hemp pro-
24	ducer shall periodically report to the State
25	department of agriculture or Tribal govern-

1	ment, as applicable, on the compliance of
2	the hemp producer with the State or Tribal
3	plan for a period of not less than the next
4	2 calendar years.
5	"(C) Result of negligent violation.—
6	Except as provided in subparagraph (D), a
7	hemp producer that negligently violates a State
8	or Tribal plan under subparagraph (A) shall not
9	as a result of that violation be subject to any
10	criminal or civil enforcement action by the Fed-
11	eral Government or any State government, Trib-
12	al government, or local government other than
13	the enforcement action authorized under sub-
14	paragraph (B).
15	"(D) REPEAT VIOLATIONS.—A hemp pro-
16	ducer that negligently violates a State or Tribal
17	plan under subparagraph (A) 3 times in a 5-
18	year period shall be ineligible to produce hemp
19	for a period of 5 years beginning on the date of
20	the third violation.
21	"(3) Other violations.—
22	"(A) IN GENERAL.—If the State department
23	of agriculture or Tribal government in a State
24	or the territory of an Indian tribe for which a
25	State or Tribal plan is approved under sub-

1	section (b), as applicable, determines that a
2	hemp producer in the State or territory has vio-
3	lated the State or Tribal plan with a culpable
4	mental state greater than negligence—
5	"(i) the State department of agri-
6	culture or Tribal government, as applicable,
7	shall immediately report the hemp producer
8	to—
9	"(I) the Attorney General; and
10	"(II) in the case of a State de-
11	partment of agriculture, the chief law
12	enforcement officer of the State; and
13	"(ii) paragraph (1) of this subsection
14	shall not apply to the violation.
15	"(B) FELONY.—Any person convicted of a
16	felony relating to a controlled substance under
17	State or Federal law shall be ineligible—
18	"(i) to participate in the program es-
19	tablished under this section; and
20	"(ii) to produce hemp under any regu-
21	lations or guidelines issued under section
22	297D(a).
23	"(C) False statement.—Any person who
24	materially falsifies any information contained in
25	an application to participate in the program es-

1	tablished under this section shall be ineligible to
2	participate in that program.
3	"(e) AUTHORIZATION OF APPROPRIATIONS.—There are

3 "(e) AUTHORIZATION OF APPROPRIATIONS.—There are
4 authorized to be appropriated such sums as are necessary
5 to carry out this section.

6 "(f) EFFECT.—Nothing in this section prohibits the 7 production of hemp in a State or the territory of an Indian 8 tribe for which a State or Tribal plan is not approved 9 under this section in accordance with section 297C or other 10 Federal laws (including regulations).

11 "SEC. 297C. DEPARTMENT OF AGRICULTURE.

12 "(a) DEPARTMENT OF AGRICULTURE PLAN.—

"(1) IN GENERAL.—In the case of a State or Indian tribe for which a State or Tribal plan is not approved under section 297B, the production of hemp in
that State or the territory of that Indian tribe shall
be subject to a plan established by the Secretary to
monitor and regulate that production in accordance
with paragraph (2).

20 "(2) CONTENT.—A plan established by the Sec21 retary under paragraph (1) shall include—

22 "(A) a practice to maintain relevant infor23 mation regarding land on which hemp is pro24 duced in the State or territory of the Indian

tribe, including a legal description of the land,
for a period of not less than 3 calendar years;
``(B) a procedure for testing, using post-
decarboxylation or other similarly reliable meth-
$ods, \ delta$ -9 $tetrahydrocannabinol \ concentration$
levels of hemp produced in the State or territory
of the Indian tribe;
``(C) a procedure for the effective disposal of
products that are produced in violation of this
subtitle;
``(D) a procedure to comply with the en-
forcement procedures under subsection $(c)(2)$;
((E) a procedure for conducting annual in-
spections of a random sample of hemp pro-
ducers—
"(i) to verify that hemp is not pro-
duced in violation of this subtitle; and
"(ii) in a manner that ensures that a
hemp producer is subject to not more than
1 inspection each year; and
``(F) such other practices or procedures as
the Secretary considers to be appropriate, to the
extent that the practice or procedure is consistent
with this subtitle.

1	"(b) LICENSING.—The Secretary shall establish a pro-
2	cedure to issue licenses to hemp producers in accordance
3	with a plan established under subsection (a).
4	"(c) VIOLATIONS.—
5	"(1) IN GENERAL.—In the case of a State or In-
6	dian tribe for which a State or Tribal plan is not ap-
7	proved under section 297B, it shall be unlawful to
8	produce hemp in that State or the territory of that
9	Indian tribe without a license issued by the Secretary
10	under subsection (b).
11	"(2) NEGLIGENT AND OTHER VIOLATIONS.—A
12	violation of a plan established under subsection (a)
13	shall be subject to enforcement in accordance with
14	paragraphs (2) and (3) of section $297B(d)$, except
15	that the Secretary shall carry out that enforcement
16	instead of a State department of agriculture or Tribal
17	government.
18	"(3) Reporting to attorney general.—In
19	the case of a State or Indian tribe covered by para-
20	graph (1), the Secretary shall report the production

of hemp without a license issued by the Secretary

GUIDELINES; EFFECT ON OTHER LAW.

under subsection (b) to the Attorney General.

"SEC. 297D. AUTHORITY TO ISSUE REGULATIONS AND

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25 "(a) AUTHORITY.—

1	"(1) IN GENERAL.—The Secretary shall have sole
2	authority to issue Federal regulations and guidelines
3	that relate to the production of hemp, including Fed-
4	eral regulations and guidelines that relate to the im-
5	plementation of sections 297B and 279C.
6	"(2) Consultation with attorney gen-
7	ERAL.—The Secretary may consult with the Attorney
8	General before issuing regulations and guidelines
9	under paragraph (1).
10	"(b) EFFECT ON OTHER LAW.—Nothing in this sub-
11	title shall affect or modify—
12	"(1) the Federal Food, Drug, and Cosmetic Act
13	(21 U.S.C. 301 et seq.); or
14	"(2) the authority of the Commissioner of Food
15	and Drugs and the Secretary of Health and Human
16	Services under that Act.".
17	SEC. 10112. RULE OF CONSTRUCTION.
18	Nothing in this title authorizes interference with the
19	interstate commerce of hemp (as defined in section $297A$
20	of the Agricultural Marketing Act of 1946, as added by sec-

21 tion 10111).

22 TITLE XI—CROP INSURANCE

23 SEC. 11101. DEFINITIONS.

24 Section 502(b) of the Federal Crop Insurance Act (7
25 U.S.C. 1502(b)) is amended—

1	(1) by redesignating paragraphs (6), (7), (8),
2	(9), (10), and (11) as paragraphs (7), (8), (10), (11),
3	(12), and (13) respectively;
4	(2) by inserting after paragraph (5) the fol-
5	lowing:
6	"(6) Cover crop termination.—The term
7	'cover crop termination' means a practice that his-
8	torically and under reasonable circumstances results
9	in the termination of the growth of a cover crop.";
10	and
11	(3) by inserting after paragraph (8) (as so redes-
12	ignated) the following:
13	"(9) HEMP.—The term 'hemp' has the meaning
14	given the term in section 297A of the Agricultural
15	
	Marketing Act of 1946.".
16	Marketing Act of 1946.". SEC. 11102. DATA COLLECTION.
16 17	
_	SEC. 11102. DATA COLLECTION.
17	SEC. 11102. DATA COLLECTION. Section 506(h)(2) of the Federal Crop Insurance Act
17 18	SEC. 11102. DATA COLLECTION. Section 506(h)(2) of the Federal Crop Insurance Act (7 U.S.C. 1506(h)(2)) is amended—
17 18 19	SEC. 11102. DATA COLLECTION. Section 506(h)(2) of the Federal Crop Insurance Act (7 U.S.C. 1506(h)(2)) is amended— (1) by striking "The Corporation" and inserting
17 18 19 20	SEC. 11102. DATA COLLECTION. Section 506(h)(2) of the Federal Crop Insurance Act (7 U.S.C. 1506(h)(2)) is amended— (1) by striking "The Corporation" and inserting the following:
 17 18 19 20 21 	SEC. 11102. DATA COLLECTION. Section 506(h)(2) of the Federal Crop Insurance Act (7 U.S.C. 1506(h)(2)) is amended— (1) by striking "The Corporation" and inserting the following: "(A) IN GENERAL.—The Corporation"; and

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1	cultural Statistics Service, whether published or
2	unpublished, shall be—
3	"(i) provided in an aggregate form to
4	the Corporation for the purpose of pro-
5	viding insurance under this subtitle; and
6	"(ii) kept confidential by the Corpora-
7	tion in the same manner and to the same
8	extent as is required under—
9	"(I) section 1770 of the Food Se-
10	curity Act of 1985 (7 U.S.C. 2276);
11	and
12	"(II) the Confidential Information
13	Protection and Statistical Efficiency
14	Act of 2002 (44 U.S.C. 3501 note; Pub-
15	lic Law 107–347).
16	"(C) Noninsured crop disaster assist-
17	ANCE PROGRAM.—In collecting data under this
18	subsection, the Secretary shall ensure that—
19	"(i) appropriate data are collected
20	through the noninsured crop disaster assist-
21	ance program established by section 196 of
22	the Federal Agriculture Improvement and
23	Reform Act of 1996 (7 U.S.C. 7333); and
24	"(ii) not less frequently than annually,
25	the Farm Service Agency shares, and the

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1	Corporation considers, the data described in
2	clause (i).".
3	SEC. 11103. SHARING OF RECORDS.
4	Section 506(h)(3) of the Federal Crop Insurance Act
5	(7 U.S.C. 1506(h)(3)) is amended by inserting "applicants"
6	who have received payment under section $522(b)(2)(E)$,"
7	after "divisions,".
8	SEC. 11104. USE OF RESOURCES.
9	Section 507(f) of the Federal Crop Insurance Act (7
10	U.S.C. 1507(f)) is amended—
11	(1) by striking paragraphs (3) and (4) and in-
12	serting the following:
13	"(3) the Farm Service Agency, in assisting the
14	Board in—
15	"(A) the determination of individual pro-
16	ducer yields;
17	``(B) sharing information on beginning
18	farmers and ranchers and veteran farmers and
19	ranchers;
20	``(C) investigating potential waste, fraud, or
21	abuse;
22	``(D) sharing information to support the
23	transition of crops and counties from the non-
24	insured crop disaster assistance program estab-
25	lished by section 196 of the Federal Agriculture

1	Improvement and Reform Act of 1996 (7 U.S.C.
2	7333) to insurance under this subtitle; and
3	((E) serving as a local point of contact for
4	the dissemination of information on risk man-
5	agement options available to farmers and ranch-
6	ers; and
7	"(4) other Federal agencies, in assisting the
8	Board in any way the Board determines is necessary
9	in carrying out this subtitle.";
10	(2) in paragraph (2), by striking "(2) the" and
11	inserting the following:
12	"(2) the"; and
13	(3) by striking "(f) The Board" in the matter
14	preceding paragraph (1) and all that follows through
15	the semicolon at the end of paragraph (1) and insert-
16	ing the following:
17	"(f) Use of Resources, Data, Boards, and Com-
18	MITTEES OF FEDERAL AGENCIES.—The Board shall use, to
19	the maximum extent practicable, the resources, data,
20	boards, and the committees of—
21	"(1) the Natural Resources Conservation Service,
22	in assisting the board in—
23	"(A) the classification of land as to risk and
24	production capability;
25	(B) the assessment of—

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1	"(i) long-term trends in, and impacts
2	from, weather variability; and
3	"(ii) opportunities to ameliorate the
4	impacts described in clause (i); and
5	``(C) the consideration of acceptable con-
6	servation practices, including good farming
7	practices with respect to conservation (such as
8	cover crop termination);".
9	SEC. 11105. SPECIALTY CROPS.
10	(a) Specialty Crops Coordinator.—Section 507(g)
11	of the Federal Crop Insurance Act (7 U.S.C. $1507(g)$) is
12	amended by adding at the end the following:
13	"(4) Specialty CROP LIAISONS.—The Specialty
14	Crops Coordinator shall—
15	"(A) designate a Specialty Crops Liaison in
16	each regional field office; and
17	``(B) share the contact information of the
18	Specialty Crops Liaisons with specialty crop
19	producers.
20	"(5) Website.—
21	"(A) IN GENERAL.—The Specialty Crops
22	Coordinator shall establish a website focused on
23	the efforts of the Corporation to provide and ex-
24	pand crop insurance for specialty crop pro-
25	ducers.

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1	"(B) Inclusions.—The website established
2	under subparagraph (A) shall include—
3	"(i) an online mechanism to provide
4	comments or feedback relating to specialty
5	crops;
6	"(ii) a calendar of opportunities to
7	provide comments or feedback at specialty
8	crop events or in other public forums; and
9	"(iii) a plan, with projected comple-
10	tion dates, for examining—
11	((I) potential new crops to be
12	added to existing policies or plans of
13	insurance for specialty crops;
14	"(II) opportunities to expand ex-
15	isting policies or plans of insurance for
16	specialty crops to new areas; and
17	"(III) the potential for providing
18	additional policies or plans of insur-
19	ance for specialty crops, such as add-
20	ing a revenue option or endorsement.".
21	(b) Addition of Specialty Crops and Other
22	Value-Added Crops.—Section $508(a)(6)$ of the Federal
23	Crop Insurance Act (7 U.S.C. $1508(a)(6)$) is amended—

1	(1) in the paragraph heading, by adding at the
2	end the following: "(INCLUDING VALUE-ADDED
3	CROPS)";
4	(2) by striking subparagraph (A) and inserting
5	the following:
6	"(A) ANNUAL REVIEW.—Not later than 1
7	year after the date of enactment of the Agri-
8	culture Improvement Act of 2018, and annually
9	thereafter, the manager of the Corporation shall
10	prepare, to the maximum extent practicable,
11	based on data shared from the noninsured crop
12	disaster assistance program established by sec-
13	tion 196 of the Federal Agriculture Improvement
14	and Reform Act of 1996 (7 U.S.C. 7333), written
15	agreements, or other data, and present to the
16	Board not less than 2 of each of the following:
17	"(i) Research and development for a
18	policy or plan of insurance for a new crop.
19	"(ii) Expansion of an existing policy
20	or plan of insurance to additional counties
21	or States, including malting barley endorse-
22	ments or contract options.
23	"(iii) Research and development for a
24	new policy or plan of insurance, or endorse-

1	ment, for crops with existing policies or
2	plans of insurance, such as dollar plans.";
3	(3) in subparagraph (B), in the subparagraph
4	heading, by striking "ADDITION OF NEW CROPS" and
5	inserting "REPORT"; and
6	(4) by striking subparagraphs (C) and (D).
7	SEC. 11106. INSURANCE PERIOD.
8	Section 508(a)(2) of the Federal Crop Insurance Act
9	(7 U.S.C. 1508(a)(2)) is amended by striking "and sweet
10	potatoes" and inserting "sweet potatoes, and hemp".
11	SEC. 11107. COVER CROPS.
12	Section 508(a) of the Federal Crop Insurance Act (7
13	U.S.C. 1508(a)) is amended—
14	(1) in paragraph (3)—
15	(A) in subparagraph (A)(iii), by striking
16	"practices" the first place it appears and all that
17	follows through the period at the end and insert-
18	ing "practices.";
19	(B) by redesignating subparagraphs (B)
20	and (C) as subparagraphs (C) and (D) , respec-
21	tively;
22	(C) by inserting after subparagraph (A) the
23	following:
24	"(B) VOLUNTARY GOOD FARMING PRAC-
25	TICES.—

1	"(i) In general.—Subject to clause
2	(ii), the following voluntary practices shall
3	be considered good farming practices under
4	subparagraph (A)(iii):
5	``(I) A scientifically sound, sus-
6	tainable, and organic farming prac-
7	tice, as determined by the Secretary.
8	``(II) A conservation activity or
9	enhancement (including cover crops)
10	that is approved by the Natural Re-
11	sources Conservation Service or an ag-
12	ricultural expert, as determined by the
13	Secretary.
14	"(ii) Expected growth.—A practice
15	described in subclause (I) or (II) of clause
16	(i) shall be considered a good farming prac-
17	tice only if under that practice the insured
18	crop may be expected to make normal
19	progress toward maturity under typical
20	growing conditions, as determined by the
21	Secretary."; and
22	(D) in subparagraph (C) (as so redesig-
23	nated), in the subparagraph heading, by insert-
24	ing "DETERMINATION REVIEW" after "PRAC-
25	TICES"; and

(2) by adding at the end the following:
"(11) Cover crop termination.—
"(A) IN GENERAL.—Cover crop termination
shall not affect the insurability of a subsequently
planted insurable crop if the cover crop termi-
nation is carried out according to guidelines-
"(i) established by the Secretary; or
"(ii) approved by—
"(I) the Natural Resources Con-
servation Service; or
"(II) an agricultural expert, as
determined by the Corporation.
"(B) SUMMER FALLOW.—In a county in
which summer fallow is an insurable practice, a
cover crop in that county that is terminated ac-
cording to guidelines established by the Secretary
shall be considered as summer fallow for the pur-
pose of insurability.".
SEC. 11108. UNDERSERVED PRODUCERS.
Section 508(a)(7) of the Federal Crop Insurance Act
(7 U.S.C. 1508(a)(7)) is amended—
(1) in the paragraph heading, by inserting "AND
UNDERSERVED PRODUCERS" after "STATES";
(2) in subparagraph (A)—

1	(A) by striking the designation and heading
2	and all that follows through "the term" and in-
3	serting the following:
4	"(A) DEFINITIONS.—In this paragraph:
5	"(i) ADEQUATELY SERVED.—The
6	term";
7	(B) in clause (i) (as so designated), by
8	striking "participation rate" and inserting
9	"participation rate, by crop,"; and
10	(C) by adding at the end the following:
11	"(ii) Underserved producer.—The
12	term 'underserved producer' means a begin-
13	ning farmer or rancher, a veteran farmer or
14	rancher, or a socially disadvantaged farmer
15	or rancher.";
16	(3) in subparagraph (B)—
17	(A) by striking "The Board" and inserting
18	the following:
19	"(i) IN GENERAL.—The Board";
20	(B) in clause (i) (as so designated), by
21	striking "subtitle" and inserting "subtitle, in-
22	cluding policies and plans of insurance for un-
23	derserved producers,"; and
24	(C) by adding at the end the following:

1	"(ii) Types of production.—In con-
2	ducting the review under clause (i), the
3	Board shall examine the types of production
4	common among underserved producers, such
5	as diversified production for local mar-
6	kets."; and
7	(4) by striking subparagraph (C) and inserting
8	the following:
9	"(C) Report.—
10	"(i) IN GENERAL.—Not later than 30
11	days after completion of the review under
12	subparagraph $(B)(i)$, and not less frequently
13	than once every 3 years thereafter, the
14	Board shall make publically available and
15	submit to the Committee on Agriculture of
16	the House of Representatives and the Com-
17	mittee on Agriculture, Nutrition, and For-
18	estry of the Senate a report describing the
19	results of the review.
20	"(ii) Recommendations.—The report
21	under clause (i) shall include recommenda-
22	tions to increase participation in States
23	and among underserved producers that are
24	not adequately served by the policies and
25	plans of insurance, including any plans for

1	administrative action or recommendations
2	for Congressional action.".
3	SEC. 11109. EXPANSION OF PERFORMANCE-BASED DIS-
4	COUNT.
5	Section 508(d)(3) of the Federal Crop Insurance Act
6	(7 U.S.C. 1508(d)(3)) is amended—
7	(1) by striking "The Corporation" and inserting
8	the following:
9	"(A) IN GENERAL.—The Corporation"; and
10	(2) by adding at the end the following:
11	"(A) RISK-REDUCING PRACTICE DIS-
12	COUNT.—
13	"(i) IN GENERAL.—Beginning with the
14	2020 reinsurance year, the Corporation
15	may offer discounts under subparagraph
16	(A) for practices that can be demonstrated
17	to reduce risk relative to other practices.
18	"(ii) REVIEW.—In determining prac-
19	tices for which to offer discounts under
20	clause (i), the Corporation shall—
21	((I) for the 2020 reinsurance
22	year, consider precision irrigation or
23	fertilization, crop rotations, cover
24	crops, and any other practices deter-

1	mined appropriate by the Corporation;
2	and
3	"(II) on an annual basis, seek ex-
4	pert opinion and consider additional
5	practices based on new evidence.".
6	SEC. 11110. ENTERPRISE UNITS.
7	Section 508(e)(5) of the Federal Crop Insurance Act
8	(7 U.S.C. 1508(e)(5)) is amended by adding at the end the
9	following:
10	"(E) Enterprise units across county
11	lines.—The Corporation may allow a producer
12	to establish a single enterprise unit by com-
13	bining an enterprise unit with—
14	"(i) 1 or more other enterprise units in
15	1 or more other counties; or
16	"(ii) all basic units and all optional
17	units in 1 or more other counties.".
18	SEC. 11111. PASTURE, RANGELAND, AND FORAGE POLICY
19	FOR MEMBERS OF INDIAN TRIBES.
20	Section 508(e)(7) of the Federal Crop Insurance Act
21	(7 U.S.C. 1508(e)(7)) is amended by adding at the end the
22	following:
23	"(D) PASTURE, RANGELAND, AND FORAGE
24	POLICY FOR MEMBERS OF INDIAN TRIBES.—With
25	respect to a policy or plan of insurance estab-

1	lished under this subtitle for producers of live-
2	stock commodities the source of feedstock of which
3	is pasture, rangeland, and forage, the premium
4	subsidy for a member of an Indian tribe (as de-
5	fined in section 4 of the Indian Self-Determina-
6	tion and Education Assistance Act (25 U.S.C.
7	5304)), as certified to the Secretary by the
8	Chairperson of that Indian tribe (or a designee),
9	shall be 90 percent for the first purchase of that
10	policy or plan of insurance by that member of
11	an Indian tribe.".
12	SEC. 11112. SUBMISSION OF POLICIES AND MATERIALS TO
13	BOARD.
13 14	BOARD. Section 508(h) of the Federal Crop Insurance Act (7
14	Section 508(h) of the Federal Crop Insurance Act (7
14 15	Section 508(h) of the Federal Crop Insurance Act (7 U.S.C. 1508(h)) is amended—
14 15 16	Section 508(h) of the Federal Crop Insurance Act (7 U.S.C. 1508(h)) is amended— (1) in paragraph (1)(B)—
14 15 16 17	Section 508(h) of the Federal Crop Insurance Act (7 U.S.C. 1508(h)) is amended— (1) in paragraph (1)(B)— (A) by redesignating clauses (i) through
14 15 16 17 18	Section 508(h) of the Federal Crop Insurance Act (7 U.S.C. 1508(h)) is amended— (1) in paragraph (1)(B)— (A) by redesignating clauses (i) through (iii) as subclauses (I) through (III), respectively,
14 15 16 17 18 19	Section 508(h) of the Federal Crop Insurance Act (7 U.S.C. 1508(h)) is amended— (1) in paragraph (1)(B)— (A) by redesignating clauses (i) through (iii) as subclauses (I) through (III), respectively, and indenting appropriately;
 14 15 16 17 18 19 20 	Section 508(h) of the Federal Crop Insurance Act (7 U.S.C. 1508(h)) is amended— (1) in paragraph (1)(B)— (A) by redesignating clauses (i) through (iii) as subclauses (I) through (III), respectively, and indenting appropriately; (B) in the matter preceding subclause (I)
 14 15 16 17 18 19 20 21 	Section 508(h) of the Federal Crop Insurance Act (7 U.S.C. 1508(h)) is amended— (1) in paragraph (1)(B)— (A) by redesignating clauses (i) through (iii) as subclauses (I) through (III), respectively, and indenting appropriately; (B) in the matter preceding subclause (I) (as so redesignated), by striking "The Corpora-
 14 15 16 17 18 19 20 21 22 	Section 508(h) of the Federal Crop Insurance Act (7 U.S.C. 1508(h)) is amended— (1) in paragraph (1)(B)— (A) by redesignating clauses (i) through (iii) as subclauses (I) through (III), respectively, and indenting appropriately; (B) in the matter preceding subclause (I) (as so redesignated), by striking "The Corpora- tion shall" and inserting the following:

1	(C) in clause $(i)(I)$ (as so redesignated), by
2	inserting "subject to clause (ii)," before "will
3	likely"; and
4	(D) by adding at the end the following:
5	"(ii) Waiver for hemp.—The Cor-
6	poration may waive the viability and mar-
7	ketability requirement under clause $(i)(I)$ in
8	the case of a policy or pilot program relat-
9	ing to the production of hemp."; and
10	(2) in paragraph $(3)(C)$ —
11	(A) in clause (ii), by striking "and" at the
12	end;
13	(B) in clause (iii), by striking the period at
14	the end and inserting "; and"; and
15	(C) by adding at the end the following:
16	"(iv) in the case of reviewing policies
17	and other materials relating to the produc-
18	tion of hemp, may waive the viability and
19	marketability requirement under subpara-
20	graph~(A)(ii)(I).".
21	SEC. 11113. WHOLE FARM REVENUE AGENT INCENTIVES.
22	Section 508(k)(4) of the Federal Crop Insurance Act
23	(7 U.S.C. 1508(k)(4)) is amended by adding at the end the
24	following:

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1	"(G) Whole farm revenue agent incen-
2	TIVES.—
3	"(i) IN GENERAL.—Beginning with the
4	2019 reinsurance year, in the case of an
5	agent that sells a Whole Farm Revenue Pol-
6	icy, or a successor policy, the Corporation
7	shall provide to the approved insurance pro-
8	vider, to pay to the agent, an additional re-
9	imbursement, determined in accordance
10	with the following:
11	``(I) If the compensation of the
12	agent authorized under the Standard
13	Reinsurance Agreement for the policy
14	is less than \$1,000, the reimbursement
15	shall be an amount equal to the dif-
16	ference between—
17	"(aa) \$1,000; and
18	"(bb) the amount authorized
19	under the Standard Reinsurance
20	Agreement for the policy.
21	"(II) If the producer, or any enti-
22	ty in which the producer had an insur-
23	able interest, has never previously ob-
24	tained coverage under a Whole Farm
25	Revenue Policy, or a successor policy,

1	in addition to any amount authorized
2	under subclause (I), the reimbursement
3	shall be \$300 for each Whole Farm
4	Revenue Policy, or successor policy.
5	"(ii) Limitation on use.—Any addi-
6	tional reimbursement authorized under
7	clause (i) shall not be included for the pur-
8	pose of establishing the limitation on the
9	compensation for agents under the Stand-
10	ard Reinsurance Agreement.".
11	SEC. 11114. CROP PRODUCTION ON NATIVE SOD.
12	Section 508(0) of the Federal Crop Insurance Act (7
13	U.S.C. 1508(0)) is amended—
14	(1) in paragraph (2), by striking subparagraph
15	(A) and inserting the following:
16	"(A) IN GENERAL.—
17	"(i) Agricultural act of 2014.—Na-
18	tive sod acreage that has been tilled for the
19	production of an insurable crop during the
20	period beginning on February 8, 2014, and
21	ending on the date of enactment of the Agri-
22	culture Improvement Act of 2018 shall be
23	subject to 4 cumulative years of a reduction
24	in benefits under this subtitle as described
25	in this paragraph.

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1	"(ii) Subsequent years.—
2	"(I) Non-hay and non-forage
3	CROPS.—As determined by the Sec-
4	retary, native sod acreage that has
5	been tilled for the production of an in-
6	surable crop other than a hay or forage
7	crop after the date of enactment of the
8	Agriculture Improvement Act of 2018
9	shall be subject to 4 cumulative years
10	of a reduction in benefits under this
11	subtitle as described in this paragraph.
12	"(II) HAY AND FORAGE CROPS.—
13	During each crop year of planting, as
14	determined by the Secretary, native
15	sod acreage that has been tilled for the
16	production of an insurable hay or for-
17	age crop after the date of enactment of
18	the Agriculture Improvement Act of
19	2018 shall be subject to 4 cumulative
20	years of a reduction in benefits under
21	this subtitle as described in this para-
22	graph.";
23	(2) by redesignating paragraph (3) as para-
2.4	

24 graph (4);

1	(3) by inserting after paragraph (2) the fol-
2	lowing:
3	"(3) Native sod conversion certification.—
4	"(A) CERTIFICATION.—As a condition on
5	the receipt of benefits under this subtitle, a pro-
6	ducer that has tilled native sod acreage for the
7	production of an insurable crop as described in
8	paragraph (2)(A) shall certify to the Secretary
9	that acreage using—
10	"(i) an acreage report form of the
11	Farm Service Agency (FSA–578 or any
12	successor form); and
13	"(ii) 1 or more maps.
14	"(B) CORRECTIONS.—Beginning on the
15	date on which a producer submits a certification
16	under subparagraph (A), as soon as practicable
17	after the producer discovers a change in tilled
18	native sod acreage described in that subpara-
19	graph, the producer shall submit to the Secretary
20	any appropriate corrections to a form or map
21	described in clause (i) or (ii) of that subpara-
22	graph.
23	"(C) ANNUAL REPORTS.—Not later than
24	January 1, 2019, and each January 1 thereafter
25	through January 1, 2023, the Secretary shall

1	submit to the Committee on Agriculture of the
2	House of Representatives and the Committee on
3	Agriculture, Nutrition, and Forestry of the Sen-
4	ate a report that describes the tilled native sod
5	acreage that has been certified under subpara-
6	graph (A) in each county and State as of the
7	date of submission of the report."; and
8	(4) in paragraph (4) (as so redesignated)—
9	(A) by striking "This subsection" and in-
10	serting the following:
11	"(A) IN GENERAL.—Subject to subpara-
12	graph (B), this subsection"; and
13	(B) by adding at the end the following:
14	"(B) ELECTION.—A governor of a State
15	other than a State described in subparagraph
16	(A) may elect to have this paragraph apply to
17	the State.".
18	SEC. 11115. USE OF NATIONAL AGRICULTURAL STATISTICS
19	SERVICE DATA TO COMBAT WASTE, FRAUD,
20	AND ABUSE.
21	Section 515 of the Federal Crop Insurance Act (7
22	U.S.C. 1515) is amended—
23	(1) in subsection $(d)(1)$ —
24	(A) in subparagraph (B), by striking "and"
25	at the end;

1	(B) in subparagraph (C), by striking the
2	period at the end and inserting "; and"; and
3	(C) by adding at the end the following:
4	``(D) using published aggregate data from
5	the National Agricultural Statistics Service or
6	any other data source to—
7	"(i) detect yield disparities or other
8	data anomalies that indicate potential
9	fraud; and
10	"(ii) target the relevant counties, crops,
11	regions, companies, or agents associated
12	with that potential fraud for audits and
13	other enforcement actions."; and
14	(2) in subsection $(f)(2)(A)$, by striking "pursuant
15	to" each place it appears and inserting "under".
16	SEC. 11116. SUBMISSION OF INFORMATION TO CORPORA-
17	TION.
18	Section $515(g)$ of the Federal Crop Insurance Act (7
19	U.S.C. 1515(g)) is amended—
20	(1) in paragraph (1), by adding at the end the
21	following:
22	(D) The actual production history to be
23	used to establish insurable yields."; and
24	(2) in paragraph (2)—

1	(A) by striking "The information required
2	by paragraph (1)" and inserting the following:
3	"(A) IN GENERAL.—The information re-
4	quired to be submitted under subparagraphs (A)
5	through (C) of paragraph (1)"; and
6	(B) by adding at the end the following:
7	"(B) ACTUAL PRODUCTION HISTORY.—The
8	information required to be submitted under
9	paragraph $(1)(D)$ with respect to an applicable
10	policy or plan of insurance shall be submitted so
11	as to ensure receipt by the Corporation not later
12	than the Saturday of the week containing the
13	calendar day that is 30 days after the applicable
14	production reporting date for the crop to be in-
15	sured.".
16	SEC. 11117. ACREAGE REPORT STREAMLINING INITIATIVE.
17	Section 515(j)(1)(B)(ii) of the Federal Crop Insurance
18	Act (7 U.S.C. 1515(j)(1)(B)(ii)) is amended—
19	(1) by striking "As soon" and inserting the fol-
20	lowing:
21	"(I) IN GENERAL.—As soon";
22	(2) in subclause (I) (as so designated), by strik-
23	ing "information" and inserting "information, elec-
24	tronically (including in the form of geospatial data)
25	or conventionally," and

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(3) by adding at the end the following:
"(II) Method for determining
COMMON INFORMATION REQUIRE-
MENTS.—Not later than September 30,
2020, the Administrator of the Risk
Management Agency and the Adminis-
trator of the Farm Service Agency
shall implement a consistent method
for determining crop acreage, acreage
yields, farm acreage, property descrip-
tions, and other common informational
requirements, including measures of
common land units.
"(III) Acceptance of data.—
The Corporation shall require each ap-
proved insurance provider to accept
from a producer or an authorized
agent of a producer reports of crop
acreage, acreage yields, and other in-
formation electronically (including in
the form of geospatial data) or conven-
tionally, at the option of the producer
or the agent of the producer, as appli-
cable.".

1	SEC. 11118. CONTINUING EDUCATION FOR LOSS ADJUST-
2	ERS AND AGENTS.
3	Section 515 of the Federal Crop Insurance Act (7
4	U.S.C. 1515) is amended—
5	(1) by redesignating subsection (k) as subsection
6	<i>(l); and</i>
7	(2) by inserting after subsection (j) the following:
8	"(k) Continuing Education for Loss Adjusters
9	AND AGENTS.—
10	"(1) IN GENERAL.—The Corporation shall estab-
11	lish requirements for continuing education for loss
12	adjusters and agents of approved insurance providers.
13	"(2) REQUIREMENTS.—The requirements for
14	continuing education described in paragraph (1) shall
15	ensure that loss adjusters and agents of approved in-
16	surance providers are familiar with appropriate con-
17	servation activities and agronomic practices that—
18	"(A) are common and appropriate to the
19	area in which the insured crop being inspected
20	is produced; and
21	``(B) include organic and sustainable prac-
22	tices.".
23	SEC. 11119. FUNDING FOR INFORMATION TECHNOLOGY.
24	Section 515 of the Federal Crop Insurance Act (7
25	U.S.C. 1515) is amended in subsection (l)(1)(A) (as redesig-
26	nated by section 11118(1))—

1	(1) by striking clause (ii);
2	(2) in clause (i)—
3	(A) by striking " $(i)(I)$ for" and inserting
4	the following:
5	<i>``(i) for'';</i>
6	(B) by striking "and" at the end; and
7	(C) by redesignating subclause (II) as
8	clause (ii);
9	(3) in clause (ii) (as so redesignated), by striking
10	"or" at the end and inserting "and"; and
11	(4) by inserting after clause (ii) (as so redesig-
12	nated) the following:
13	"(iii) for each of fiscal years 2019 and
14	2020, \$1,000,000.".
15	SEC. 11120. AGRICULTURAL COMMODITY.
16	Section 518 of the Federal Crop Insurance Act (7
17	U.S.C. 1518) is amended by inserting "hemp," before
18	"aquacultural species".
19	SEC. 11121. REIMBURSEMENT OF RESEARCH, DEVELOP-
20	MENT, AND MAINTENANCE COSTS.
21	Section 522(b) of the Federal Crop Insurance Act (7
22	U.S.C. 1522(b)) is amended—
23	(1) in paragraph (2), by adding at the end the
24	following:

"(K) WAIVER FOR HEMP.—The Board may
waive the viability and marketability require-
ments under this paragraph in the case of re-
search and development relating to a policy to
insure the production of hemp."; and
(2) in paragraph (3)—
(A) by striking "The Corporation" and in-
serting the following:
"(A) IN GENERAL.—Subject to subpara-
graph (B), the Corporation"; and
(B) by adding at the end the following:
"(B) WAIVER FOR HEMP.—The Corporation
may waive the marketability requirement under
subparagraph (A) in the case of research and de-
velopment relating to a policy to insure the pro-
duction of hemp.".
SEC. 11122. RESEARCH AND DEVELOPMENT AUTHORITY.
Section 522(c) of the Federal Crop Insurance Act (7
U.S.C. 1522(c)) is amended—
(1) by striking paragraphs (7) through (18) and
(20) through (23);
(2) by redesignating paragraphs (19) and (24)
as paragraphs (7) and (8), respectively;

1	(3) in paragraph (7) (as so redesignated) (enti-
2	tled "Whole farm diversified risk management insur-
3	ance plan"), by adding at the end the following:
4	"(E) REVIEW OF MODIFICATIONS TO IM-
5	PROVE EFFECTIVENESS.—
6	"(i) IN GENERAL.—Not later than 2
7	years after the date of enactment of the Ag-
8	riculture Improvement Act of 2018, the Cor-
9	poration shall—
10	((I) hold stakeholder meetings to
11	solicit producer and agent feedback;
12	"(II) review procedures and pa-
13	perwork requirements on agents and
14	producers; and
15	"(III) modify procedures and re-
16	quirements, as appropriate, to decrease
17	burdens and increase flexibility and ef-
18	fectiveness.
19	"(ii) Factors.—In carrying out sub-
20	clauses (II) and (III) of clause (i), the Cor-
21	poration shall consider—
22	"(I) removing caps on nursery
23	and livestock production;

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1	"(II) allowing a waiver to expand
2	operations, especially for small and be-
3	ginning farmers;
4	"(III) minimizing paperwork for
5	producers and agents;
6	"(IV) implementing an option for
7	producers with less than \$1,000,000 in
8	gross revenue that requires signifi-
9	cantly less paperwork and record-
10	keeping;
11	(V) developing and using alter-
12	native records such as time-stamped
13	photographs or technology applications
14	to document planting and production
15	history;
16	"(VI) treating the different growth
17	stages of aquaculture species as sepa-
18	rate crops to recognize the difference in
19	perils at different phases of growth;
20	"(VII) moderating the impacts of
21	disaster years on historic revenue, such
22	as—
23	"(aa) using an average of the
24	historic and projected revenue;

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1	"(bb) counting indemnities
2	as historic revenue for loss years;
3	or
4	"(cc) using an assigned yield
5	floor similar to a T-yield, as de-
6	termined by the Secretary; and
7	"(VIII) improving agent training
8	and outreach to underserved regions
9	and sectors such as small dairy
10	farms."; and
11	(4) by inserting after paragraph (8) (as so redes-
12	ignated) the following:
13	"(9) IRRIGATED GRAIN SORGHUM CROP INSUR-
14	ANCE POLICY.—
15	"(A) IN GENERAL.—The Corporation shall
16	carry out research and development, or offer to
17	enter into 1 or more contracts with 1 or more
18	qualified persons to carry out research and devel-
19	opment—
20	"(i) regarding improvements to 1 or
21	more policies to insure irrigated grain sor-
22	ghum; and
23	"(ii) regarding alternative methods for
24	producers with not more than 4 years of

1	production history to insure irrigated grain
2	sorghum.
3	"(B) REPORT.—Not later than 1 year after
4	the date of enactment of the Agriculture Im-
5	provement Act of 2018, the Corporation shall
6	submit to the Committee on Agriculture of the
7	House of Representatives and the Committee on
8	Agriculture, Nutrition, and Forestry of the Sen-
9	ate a report that describes—
10	((i) the results of the research and de-
11	velopment conducted under subparagraph
12	(A); and
13	"(ii) any recommendations with re-
14	spect to those results.
15	"(10) Limited irrigation practices.—
16	"(A) AUTHORITY.—The Corporation shall—
17	"(i) expand the availability of the lim-
18	ited irrigation insurance program to not
19	fewer than 2 neighboring and similarly sit-
20	uated States (such as the States of Colorado
21	and Nebraska), as determined by the Sec-
22	retary;
23	"(ii) carry out research, or offer to
24	enter into 1 or more contracts with 1 or
25	more qualified persons to carry out re-

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1	search, on the marketability of the existing
2	limited irrigation insurance program; and
3	"(iii) make recommendations on how
4	to improve participation in that program.
5	"(B) RESEARCH.—In carrying out research
6	under subparagraph (A), a qualified person
7	shall—
8	((i) collaborate with researchers on the
9	subjects of—
10	((I) reduced irrigation practices
11	or limited irrigation practices; and
12	"(II) expected yield reductions fol-
13	lowing the application of reduced irri-
14	gation;
15	"(ii) collaborate with State and Fed-
16	eral officials responsible for the collection of
17	water and the regulation of water use for
18	the purpose of irrigation;
19	"(iii) provide recommendations to en-
20	courage producers to carry out limited irri-
21	gation practices or reduced irrigation and
22	water conservation practices; and
23	"(iv) develop web-based applications
24	that will streamline access to coverage for

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1	producers electing to conserve water use on
2	irrigated crops.
3	"(C) REPORT.—Not later than 18 months
4	after the date of enactment of the Agriculture
5	Improvement Act of 2018, the Corporation shall
6	submit to the Committee on Agriculture of the
7	House of Representatives and the Committee on
8	Agriculture, Nutrition, and Forestry of the Sen-
9	ate a report that describes—
10	"(i) the results of the research carried
11	out under subparagraphs (A) and (B) ;
12	"(ii) any recommendations to encour-
13	age producers to carry out limited irriga-
14	tion practices or reduced irrigation and
15	water conservation practices; and
16	"(iii) the actions taken by the Corpora-
17	tion to carry out the recommendations de-
18	scribed in clause (ii).
19	"(11) QUALITY LOSS.—
20	"(A) IN GENERAL.—The Corporation shall
21	carry out research and development, or offer to
22	enter into 1 or more contracts with 1 or more
23	qualified persons to carry out research and devel-
24	opment, regarding the establishment of each of

1	the following alternative methods of adjusting for
2	quality losses:
3	"(i) A method that does not impact the
4	average production history of a producer.
5	"(ii) A method that is optional for a
6	producer to elect to use.
7	"(iii) A method that provides that, in
8	circumstances in which a producer has suf-
9	fered a quality loss to the insured crop of
10	the producer that is insufficient to trigger
11	an indemnity payment, the producer may
12	elect to exclude that quality loss from the
13	actual production history of the producer.
14	"(iv) 1 or more methods that combine
15	2 or more of the methods described in
16	clauses (i) through (iii).
17	"(B) REQUIREMENTS.—Notwithstanding
18	subsections (g) and (m) of section 508, any meth-
19	od developed under subparagraph (A) that is
20	used by the Corporation shall be—
21	"(i) optional for a producer to use; and
22	"(ii) offered at an actuarially sound
23	premium rate.
24	"(C) REPORT.—Not later than 1 year after
25	the date of enactment of the Agriculture Im-

1	provement Act of 2018, the Corporation shall
2	submit to the Committee on Agriculture of the
3	House of Representatives and the Committee on
4	Agriculture, Nutrition, and Forestry of the Sen-
5	ate a report that describes the results of the re-
6	search and development carried out under sub-
7	paragraph (A).
8	"(12) Citrus.—
9	"(A) IN GENERAL.—The Corporation shall
10	carry out research and development, or offer to
11	enter into 1 or more contracts with 1 or more
12	qualified persons to carry out research and devel-
13	opment, regarding the insurance of citrus fruit
14	commodities and commodity types, including re-
15	search and development of—
16	"(i) improvements to 1 or more exist-
17	ing policies, including the whole-farm rev-
18	enue protection pilot policy;
19	"(ii) alternative methods of insuring
20	revenue for citrus fruit commodities and
21	commodity types; and
22	"(iii) the development of new, or ex-
23	pansion of existing, revenue policies for cit-
24	rus fruit commodities and commodity types.

1	"(B) REPORT.—Not later than 1 year after
2	the date of enactment of the Agriculture Im-
3	provement Act of 2018, the Corporation shall
4	submit to the Committee on Agriculture of the
5	House of Representatives and the Committee on
6	Agriculture, Nutrition, and Forestry of the Sen-
7	ate a report that describes—
8	"(i) the results of the research and de-
9	velopment carried out under subparagraph
10	(A); and
11	"(ii) any recommendations with re-
12	spect to those results.
13	"(13) Greenhouse policy.—
14	"(A) IN GENERAL.—
15	"(i) Research and development.—
16	The Corporation shall carry out research
17	and development, or offer to enter into 1 or
18	more contracts with 1 or more qualified
19	persons to carry out research and develop-
20	ment, regarding a policy to insure in a con-
21	trolled environment such as a greenhouse-
22	"(I) the production of floriculture,
23	nursery, and bedding plants;

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``(II) the establishment of cuttings
or tissue culture in a growing medium;
OT
"(III) other similar production,
as determined by the Secretary.
"(ii) Availability of policy or plan
OF INSURANCE.—Notwithstanding the last
sentence of section $508(a)(1)$, and section
508(a)(2), the Corporation shall make a
policy or plan of insurance described in
clause (i) available if the requirements of
section 508(h) are met.
"(B) RESEARCH AND DEVELOPMENT DE-
SCRIBED.—Research and development described
in subparagraph $(A)(i)$ shall evaluate the effec-
tiveness of policies and plans of insurance for the
production of plants in a controlled environ-
ment, including policies and plans of insurance
that—
"(i) are based on the risk of—
``(I) plant diseases introduced
from the environment;
``(II) contaminated cuttings, seed-
lings, or tissue culture; or

1	"(III) Federal or State quar-
2	antine or destruction orders associated
3	with the contaminated items described
4	in subclause (II);
5	"(ii) consider other causes of loss ap-
6	plicable to a controlled environment, such
7	as a loss of electricity due to weather;
8	"(iii) consider appropriate best prac-
9	tices to minimize the risk of loss;
10	"(iv) consider whether to provide cov-
11	erage for various types of plants under 1
12	policy or plan of insurance or to provide
13	coverage for 1 species or type of plant per
14	policy or plan of insurance;
15	(v) have streamlined reporting and
16	paperwork requirements that take into ac-
17	count short propagation schedules, variable
18	crop years, and the variety of plants that
19	may be produced in a single facility; and
20	"(vi) provide protection for revenue
21	losses.
22	"(C) REPORT.—Not later than 1 year after
23	the date of enactment of the Agriculture Im-
24	provement Act of 2018, the Corporation shall
25	submit to the Committee on Agriculture of the

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1	House of Representatives and the Committee on
2	Agriculture, Nutrition, and Forestry of the Sen-
3	ate a report that—
4	((i) describes the results of the research
5	and development conducted under subpara-
6	graphs (A)(i) and (B); and
7	"(ii) any recommendations with re-
8	spect to those results.
9	"(14) Hops.—
10	"(A) IN GENERAL.—The Corporation shall
11	carry out research and development, or offer to
12	enter into 1 or more contracts with 1 or more
13	qualified persons to carry out research and devel-
14	opment, regarding a policy to insure the produc-
15	tion of hops or revenue derived from the produc-
16	tion of hops.
17	"(B) REPORT.—Not later than 1 year after
18	the date of enactment of the Agriculture Im-
19	provement Act of 2018, the Corporation shall
20	submit to the Committee on Agriculture of the
21	House of Representatives and the Committee on
22	Agriculture, Nutrition, and Forestry of the Sen-
23	ate a report that describes—

1	((i) the results of the research and de-
2	$velopment\ conducted\ under\ subparagraph$
3	(A); and
4	"(ii) any recommendations with re-
5	spect to those results.
6	"(15) Local foods.—
7	"(A) IN GENERAL.—
8	"(i) Research and development.—
9	The Corporation shall carry out research
10	and development, or offer to enter into 1 or
11	more contracts with 1 or more qualified
12	persons to carry out research and develop-
13	ment, regarding a policy to insure produc-
14	tion—
15	``(I) of floriculture, fruits, vegeta-
16	bles, poultry, livestock, or the products
17	of floriculture, fruits, vegetables, poul-
18	try, or livestock; and
19	"(II) that is targeted toward local
20	consumers and markets.
21	"(ii) Availability of policy or plan
22	OF INSURANCE.—Notwithstanding the last
23	sentence of section $508(a)(1)$, and section
24	508(a)(2), the Corporation shall make a
25	policy or plan of insurance described in

1	clause (i) available if the requirements of
2	section 508(h) are met.
3	"(B) RESEARCH AND DEVELOPMENT DE-
4	SCRIBED.—Research and development described
5	in subparagraph $(A)(i)$ shall evaluate the effec-
6	tiveness of policies and plans of insurance for
7	production targeted toward local consumers and
8	markets, including policies and plans of insur-
9	ance that—
10	"(i) consider small-scale production in
11	various areas, including urban, suburban,
12	and rural areas;
13	"(ii) consider a variety of marketing
14	strategies, including—
15	"(I) direct-to-consumer marketing;
16	"(II) farmers markets;
17	"(III) farm-to-institution mar-
18	keting; and
19	"(IV) marketing through commu-
20	nity-supported agriculture;
21	"(iii) allow for production in soil and
22	in alternative systems such as vertical sys-
23	tems, greenhouses, rooftops, or hydroponic
24	systems;

"(iv) consider the price premium when
accounting for production or revenue losses;
"(v) consider whether to provide cov-
erage—
((I) for various types of produc-
tion under 1 policy or plan of insur-
ance; and
"(II) for 1 species or type of plant
per policy or plan of insurance; and
"(vi) have streamlined reporting and
paperwork requirements.
"(C) REPORT.—Not later than 1 year after
the date of enactment of the Agriculture Im-
provement Act of 2018, the Corporation shall
submit to the Committee on Agriculture of the
House of Representatives and the Committee on
Agriculture, Nutrition, and Forestry of the Sen-
ate a report that—
"(i) examines whether a version of ex-
isting policies such as the whole-farm rev-
enue protection insurance plan may be tai-
lored to provide improved coverage for pro-
ducers of local foods;

1	"(ii) describes the results of the re-
2	search and development conducted under
3	subparagraphs (A) and (B); and
4	"(iii) includes any recommendations
5	with respect to those results.
6	"(16) Insurable irrigation practices for
7	RICE.—
8	"(A) IN GENERAL.—The Corporation shall
9	carry out research and development, or offer to
10	enter into 1 or more contracts with 1 or more
11	qualified persons to carry out research and devel-
12	opment, to include new and innovative irriga-
13	tion practices under the current rice policy or
14	the development of a distinct plan of insurance
15	or policy endorsement rated for rice produced
16	using—
17	"(i) alternate wetting and drying
18	practices (also referred to as 'intermittent
19	flooding'); and
20	"(ii) furrow irrigation practices.
21	"(B) REPORT.—Not later than 1 year after
22	the date of enactment of the Agriculture Im-
23	provement Act of 2018, the Corporation shall
24	submit to the Committee on Agriculture of the
25	House of Representatives and the Committee on

1	Agriculture, Nutrition, and Forestry of the Sen-
2	ate a report that describes—
3	"(i) the results of the research and de-
4	velopment carried out under paragraph (1);
5	and
6	"(ii) any recommendations with re-
7	spect to those results.
8	"(17) High-risk, highly productive
9	BATTURE LAND POLICY.—
10	"(A) IN GENERAL.—
11	"(i) Research and development.—
12	The Corporation shall carry out research
13	and development, or offer to enter into 1 or
14	more contracts with 1 or more qualified
15	persons to carry out research and develop-
16	ment, regarding a policy to insure pro-
17	ducers of corn, cotton, and soybeans-
18	((I) with operations on highly
19	productive batture land within the
20	Lower Mississippi River Valley below
21	Mississippi River mile 368.44;
22	"(II) that have a history of pro-
23	duction of not less than 5 years; and
24	"(III) that have been impacted by
25	more frequent flooding over the past 10

	500
1	years due to sedimentation and feder-
2	ally constructed engineering improve-
3	ments.
4	"(ii) Availability of policy or plan
5	OF INSURANCE.—Notwithstanding the last
6	sentence of section $508(a)(1)$, and section
7	508(a)(2), the Corporation shall make a
8	policy or plan of insurance described in
9	clause (i) available if the requirements of
10	section 508(h) are met.
11	"(B) RESEARCH AND DEVELOPMENT DE-
12	SCRIBED.—Research and development described
13	in subparagraph $(A)(i)$ shall evaluate the feasi-
14	bility of less cost-prohibitive policies and plans
15	of insurance for batture-land producers in high
16	risk areas, including policies and plans of insur-
17	ance that—
18	"(i) consider premium rate adjust-
19	ments;
20	"(ii) consider automatic yield exclu-
21	sion for consecutive-year losses; and
22	"(iii) allow for flexibility of final plant
23	dates and prevent plant regulations.
24	"(C) REPORT.—Not later than 1 year after
25	the date of enactment of the Agriculture Im-

1	provement Act of 2018, the Corporation shall
2	submit to the Committee on Agriculture of the
3	House of Representatives and the Committee on
4	Agriculture, Nutrition, and Forestry of the Sen-
5	ate a report that—
6	"(i) examines whether a version of ex-
7	isting policies may be tailored to provide
8	improved coverage for batture-land pro-
9	ducers;
10	"(ii) describes the results of the re-
11	search and development conducted under
12	subparagraphs (A) and (B); and
13	"(iii) includes any recommendations
14	with respect to those results.".
15	SEC. 11123. EDUCATION ASSISTANCE.
16	Section $524(a)(3)(A)$ of the Federal Crop Insurance
17	Act (7 U.S.C. 1524(a)(3)(A)) is amended by inserting "con-
18	servation activities," after "benchmarking,".
19	SEC. 11124. CROPLAND REPORT ANNUAL UPDATES.
20	Section $11014(c)(2)$ of the Agricultural Act of 2014
21	(Public Law 113–79; 128 Stat. 963) is amended in the mat-
22	ter preceding subparagraph (A) by striking "2018" and in-
23	serting "2023".

TITLE XII—MISCELLANEOUS 1 Subtitle A—Livestock 2 3 SEC. 12101. SHEEP PRODUCTION AND MARKETING GRANT 4 PROGRAM. 5 Section 209 of the Agricultural Marketing Act of 1946 6 (7 U.S.C. 1627a) is amended by striking subsection (c) and inserting the following: 7 8 "(c) AUTHORIZATION OF APPROPRIATIONS.—There is 9 authorized to be appropriated to the Secretary to carry out 10 this section \$1,500,000 for each of fiscal years 2019 through 11 2023.". 12 SEC. 12102. NATIONAL ANIMAL HEALTH LABORATORY NET-13 WORK. 14 Section 10409A(d) of the Animal Health Protection 15 Act (7 U.S.C. 8308a(d)) is amended by striking "\$15,000,000 for each of fiscal years 2014 through 2018" 16 and inserting "\$30,000,000 for each of fiscal years 2019 17 18 through 2023". 19 SEC. 12103. NATIONAL ANIMAL DISEASE PREPAREDNESS, 20 RESPONSE, AND RECOVERY PROGRAM; NA-21 TIONAL ANIMAL VACCINE AND VETERINARY 22 COUNTERMEASURES BANK. 23 The Animal Health Protection Act is amended by in-24 serting after section 10409A (7 U.S.C. 8308a) the following:

1	"SEC. 10409B. NATIONAL ANIMAL DISEASE PREPAREDNESS,
2	RESPONSE, AND RECOVERY PROGRAM; NA-
3	TIONAL ANIMAL VACCINE AND VETERINARY
4	COUNTERMEASURES BANK.
5	"(a) National Animal Disease Preparedness, Re-
6	SPONSE, AND RECOVERY PROGRAM.—
7	"(1) IN GENERAL.—To prevent the introduction
8	into or the dissemination within the United States of
9	any pest or disease of animals affecting the economic
10	interests of the livestock and related industries of the
11	United States (including the maintenance and expan-
12	sion of export market potential), the Secretary shall
13	establish a program to be known as the 'National
14	Animal Disease Preparedness, Response, and Recov-
15	ery Program' (referred to in this subsection as the
16	'Program').
17	"(2) ELIGIBLE ACTIVITIES.—Under the Pro-
18	gram, the Secretary shall support activities to pre-
19	vent, detect, and rapidly respond to animal pests and
20	diseases, including—
21	``(A) enhancing animal pest and disease
22	analysis and surveillance;
23	"(B) expanding education and outreach;
24	"(C) targeting domestic inspection activities
25	at vulnerable points in the safeguarding con-
26	tinuum;

``(D) enhancing and strengthening threat
identification and technology;
"(E) improving biosecurity;
``(F) enhancing emergency preparedness
and response capabilities, including training ad-
ditional emergency response personnel;
``(G) conducting technology development to
enhance electronic sharing of animal health data
for risk analysis between State and Federal ani-
mal health officials;
``(H) enhancing the development and effec-
tiveness of animal health technologies to treat
and prevent disease, including veterinary bio-
logics, veterinary diagnostics, animal drugs for
minor use and minor species, animal medical
devices, and emerging veterinary counter-
measures; and
((I) such other activities as determined ap-
propriate by the Secretary, in consultation with
entities described in paragraph $(3)(B)$.
"(3) Cooperative agreements.—
"(A) IN GENERAL.—In carrying out the
Program, the Secretary shall offer to enter into
cooperative agreements or other legal instruments

1	with entities described in subparagraph (B) to
2	carry out activities described in paragraph (2).
3	"(B) ELIGIBLE ENTITIES.—The Secretary
4	may enter into a cooperative agreement or other
5	legal instrument under subparagraph (A) with 1
6	or more of the following entities:
7	"(i) A State department of agriculture.
8	"(ii) The State veterinarian or chief
9	animal health official of a State.
10	"(iii) A land-grant college or univer-
11	sity (as defined in section 1404 of the Na-
12	tional Agricultural Research, Extension,
13	and Teaching Policy Act of 1977 (7 U.S.C.
14	3103)).
15	"(iv) A NLGCA Institution (as defined
16	in section 1404 of the National Agricultural
17	Research, Extension, and Teaching Policy
18	Act of 1977 (7 U.S.C. 3103)).
19	"(v) A college of veterinary medicine.
20	"(vi) A State or national livestock pro-
21	ducer organization with a direct and sig-
22	nificant economic interest in livestock pro-
23	duction.
24	"(vii) A State, national, allied, or re-
25	gional veterinary organization or specialty

1	board recognized by the American Veteri-
2	nary Medical Association.
3	"(viii) An Indian tribe.
4	"(ix) A State emergency management
5	agency.
6	((x) A Federal agency.
7	"(C) Special funding considerations.—
8	In entering into cooperative agreements or other
9	legal instruments under subparagraph (A), the
10	Secretary shall give priority to—
11	"(i) a State department of agriculture;
12	"(ii) the State veterinarian or chief
13	animal health official of a State; and
14	"(iii) an eligible entity that shall carry
15	out Program activities in a State or region
16	in which—
17	"(I) an animal disease or pest is
18	a Federal concern, as determined by
19	the Secretary; or
20	``(II) there is potential for the
21	spread of an animal disease or pest, as
22	determined by the Secretary, taking
23	into consideration—
24	"(aa) the agricultural indus-
25	tries in that State or region;

1	"(bb) factors contributing to
2	animal disease or pests in that
3	State or region, such as climate,
4	natural resources, geography, na-
5	tive or exotic wildlife species, and
6	other disease vectors; and
7	"(cc) the movement of ani-
8	mals in that State or region.
9	"(D) Applications.—
10	"(i) IN GENERAL.—An entity described
11	in subparagraph (B) desiring to enter into
12	a cooperative agreement or other legal in-
13	strument under subparagraph (A) shall sub-
14	mit to the Secretary an application at such
15	time and containing such information as
16	the Secretary may require.
17	"(ii) NOTIFICATION.—The Secretary
18	shall notify an entity that submits an ap-
19	plication under clause (i) of—
20	``(I) the requirements to be im-
21	posed on the entity for auditing of, and
22	reporting on, the use of any funds pro-
23	vided by the Secretary under the coop-
24	erative agreement or other legal instru-
25	ment; and

1	"(II) the criteria to be used to en-
2	sure activities supported under the co-
3	operative agreement or other legal in-
4	strument are based on sound scientific
5	data or thorough risk assessments.
6	"(E) Use of funds.—
7	"(i) SUBAGREEMENTS.—Nothing in
8	this section prevents an entity from using
9	funds received under a cooperative agree-
10	ment or other legal instrument under sub-
11	paragraph (A) to enter into a subagreement
12	with another organization or a political
13	subdivision of a State that has legal respon-
14	sibilities relating to animal disease preven-
15	tion, surveillance, or rapid response.
16	"(ii) Non-Federal share.—In deter-
17	mining whether to enter into a cooperative
18	agreement or other legal instrument with an
19	entity under $subparagraph$ (A), the Sec-
20	retary—
21	((I) may consider the ability of
22	the entity to provide non-Federal funds
23	to carry out the cooperative agreement
24	or other legal instrument; but

1	"(II) shall not require the provi-
2	sion of non-Federal funds by an entity
3	as a condition to enter into a coopera-
4	tive agreement or other legal instru-
5	ment.
6	"(iii) Administration.—Of amounts
7	made available to carry out the Program,
8	not more than 10 percent may be retained
9	by an entity that receives funds under a co-
10	operative agreement or other legal instru-
11	ment under subparagraph (A), including a
12	subagreement under clause (i), to pay ad-
13	ministrative costs incurred by the entity in
14	carrying out the cooperative agreement or
15	other legal instrument.
16	"(4) CONSULTATION.—The Secretary shall con-
17	sult with entities described in paragraph $(3)(B)$ in es-
18	tablishing priorities under the Program.
19	"(5) Federal advisory committee act.—The
20	Federal Advisory Committee Act (5 U.S.C. App.)
21	shall not apply to any consultation by the Secretary
22	with an entity described in paragraph $(3)(B)$ under
23	the Program.
24	"(6) REPORTS.—Not later than 90 days after the
25	date on which an entity completes an activity pre-

1	scribed and funded by a cooperative agreement or
2	other legal instrument under paragraph (3)(A), the
3	entity shall submit to the Secretary a report that de-
4	scribes the purposes and results of the activity.
5	"(b) NATIONAL ANIMAL VACCINE AND VETERINARY
6	Countermeasures Bank.—
7	"(1) IN GENERAL.—The Secretary shall establish
8	a National Animal Vaccine and Veterinary Counter-
9	measures Bank to benefit the domestic interests of the
10	United States.
11	"(2) Requirements.—Under the National Ani-
12	mal Vaccine and Veterinary Countermeasures Bank,
13	the Secretary shall—
14	``(A) leverage, as appropriate, the mecha-
15	nisms and infrastructure that have been devel-
16	oped for the management, storage, and distribu-
17	tion of the National Veterinary Stockpile; and
18	"(B) maintain a sufficient quantity of ani-
19	mal vaccine, antiviral, therapeutic products, di-
20	agnostic products, and veterinary counter-
21	measures—
22	"(i) to appropriately respond to the
23	most damaging animal diseases affecting
24	human health or the economy; and

1	"(ii) that will be capable of rapid de-
2	ployment in the event of an outbreak of an
3	animal disease described in clause (i).
4	"(3) Foot-and-mouth disease priority.—
5	"(A) IN GENERAL.—In carrying out para-
6	graph (2), the Secretary shall give priority to the
7	maintenance of a sufficient quantity of foot-and-
8	mouth disease vaccine, as determined by the Sec-
9	retary, and accompanying diagnostic products,
10	covering, to the maximum extent practicable, an
11	appropriate representation of foot-and-mouth
12	disease serotypes and strains for which appro-
13	priate vaccine products are available.
14	"(B) CONTRACTS.—The Secretary may offer
15	to enter into 1 or more contracts with 1 or more
16	entities that produce foot-and-mouth disease vac-
17	cine—
18	"(i) to maintain a bank of viral anti-
19	gen concentrate or vaccine products for, to
20	the maximum extent practicable, an appro-
21	priate representation of foot-and-mouth dis-
22	ease serotypes (as determined by the Sec-
23	retary) for which antigen concentrate is
24	available; and

1	"(ii) to maintain surge production ca-
2	pacity to produce, as quickly as practicable,
3	foot-and-mouth disease vaccine to address a
4	foot-and-mouth disease outbreak.
5	"(c) Use of Funds.—
6	"(1) Federal administration.—Of amounts
7	made available to carry out this section, not greater
8	than 4 percent may be retained by the Secretary to
9	pay administrative costs incurred by the Secretary in
10	carrying out this section.
11	"(2) Buildings and facilities.—None of the
12	amounts made available to carry out this section
13	shall be used for—
14	((A) the construction of a new building or
15	facility;
16	((B) the acquisition or expansion of an ex-
17	isting building or facility;
18	"(C) site grading and improvement; or
19	(D) architect fees.
20	"(3) PROCEEDS.—The proceeds from the sale of
21	any vaccine or antigen by the National Animal Vac-
22	cine and Veterinary Countermeasures Bank shall—
23	"(A) be deposited in the Treasury;

1	``(B) be credited to an account for the oper-
2	ation of the National Animal Vaccine and Vet-
3	erinary Countermeasures Bank;
4	(C) be available for expenditure without
5	further appropriation; and
6	"(D) remain available until expended.
7	"(d) Authorization of Appropriations.—There
8	are authorized to be appropriated such sums as are nec-
9	essary to carry out this section, to remain available until
10	expended.".
11	SEC. 12104. STUDY ON LIVESTOCK DEALER STATUTORY
12	TRUST.
13	(a) In General.—The Secretary shall conduct a
13 14	(a) IN GENERAL.—The Secretary shall conduct a study to determine the feasibility of establishing a livestock
14	study to determine the feasibility of establishing a livestock
14 15	study to determine the feasibility of establishing a livestock dealer statutory trust.
14 15 16	study to determine the feasibility of establishing a livestockdealer statutory trust.(b) CONTENTS.—The study conducted under subsection
14 15 16 17	 study to determine the feasibility of establishing a livestock dealer statutory trust. (b) CONTENTS.—The study conducted under subsection (a) shall—
14 15 16 17 18	 study to determine the feasibility of establishing a livestock dealer statutory trust. (b) CONTENTS.—The study conducted under subsection (a) shall— (1) analyze how the establishment of a livestock
14 15 16 17 18 19	study to determine the feasibility of establishing a livestock dealer statutory trust. (b) CONTENTS.—The study conducted under subsection (a) shall— (1) analyze how the establishment of a livestock dealer statutory trust would affect buyer and seller be-
 14 15 16 17 18 19 20 	study to determine the feasibility of establishing a livestock dealer statutory trust. (b) CONTENTS.—The study conducted under subsection (a) shall— (1) analyze how the establishment of a livestock dealer statutory trust would affect buyer and seller be- havior in markets for livestock (as defined in section
 14 15 16 17 18 19 20 21 	 study to determine the feasibility of establishing a livestock dealer statutory trust. (b) CONTENTS.—The study conducted under subsection (a) shall— (1) analyze how the establishment of a livestock dealer statutory trust would affect buyer and seller behavior in markets for livestock (as defined in section 2(a) of the Packers and Stockyards Act, 1921 (7)

1 ability, including impacts on lenders and lending be-2 havior and other industry participants; 3 (3) examine unique circumstances common to 4 livestock dealers and how those circumstances could 5 impact the functionality of a livestock dealer statu-6 tory trust; 7 (4) study the feasibility of the industry-wide 8 adoption of electronic funds transfer or another expe-9 ditious method of payment to provide sellers of live-10 stock protection from nonsufficient funds payments; 11 (5) assess the effectiveness of statutory trusts in 12 other segments of agriculture and whether similar ef-13 fects could be experienced under a livestock dealer 14 statutory trust; and 15 (6) consider the effects of exempting dealers with 16 average annual purchases under a de minimis thresh-17 old from being subject to the livestock dealer statutory 18 trust. 19 (c) REPORT.—Not later than 540 days after the date 20 of enactment of this Act, the Secretary shall submit to the 21 Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry 22 23 of the Senate a report describing the findings of the study 24 conducted under subsection (a).

1 SEC. 12105. DEFINITION OF LIVESTOCK.

Section 602(2) of the Emergency Livestock Feed Assistance Act of 1988 (7 U.S.C. 1471(2)) is amended in the matter preceding subparagraph (A) by striking "fish" and all
that follows through "that—" and inserting "llamas, alpacas, live fish, crawfish, and other animals that—".

7 Subtitle B—Agriculture and Food 8 Defense

9 SEC. 12201. REPEAL OF OFFICE OF HOMELAND SECURITY.

10 Section 14111 of the Food, Conservation, and Energy
11 Act of 2008 (7 U.S.C. 8911) is repealed.

12 SEC. 12202. OFFICE OF HOMELAND SECURITY.

13 Subtitle A of the Department of Agriculture Reorga14 nization Act of 1994 (7 U.S.C. 6911 et seq.) is amended
15 by adding at the end the following:

16 "SEC. 221. OFFICE OF HOMELAND SECURITY.

17 "(a) DEFINITION OF AGRICULTURE AND FOOD DE18 FENSE.—In this section, the term 'agriculture and food de19 fense' means any action to prevent, protect against, miti20 gate the effects of, respond to, or recover from a naturally
21 occurring, unintentional, or intentional threat to the agri22 culture and food system.

23 "(b) AUTHORIZATION.—The Secretary shall establish
24 in the Department the Office of Homeland Security.

25 "(c) EXECUTIVE DIRECTOR.—The Office of Homeland
26 Security shall be headed by an Executive Director, who *†*HR 2 EAS

shall be known as the 'Executive Director of Homeland Security'. "(d) DUTIES.—The Executive Director of Homeland Security shall— "(1) serve as the principal advisor to the Secretary on homeland security, including emergency management and agriculture and food defense; "(2) coordinate activities of the Department, including policies, processes, budget needs, and oversight relating to homeland security, including emergency management and agriculture and food defense; "(3) act as the primary liaison on behalf of the Department, with, other, Federal, departments, and

Department with other Federal departments and
agencies in activities relating to homeland security,
including emergency management and agriculture
and food defense, and provide for interagency coordination and data sharing;

"(4)(A) coordinate in the Department the gathering of information relevant to early warning and
awareness of threats and risks to the food and agriculture critical infrastructure sector; and

"(B) share that information with, and provide
assistance with interpretation and risk characterization of that information to, the intelligence community (as defined in section 3 of the National Security

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1	Act of 1947 (50 U.S.C 3003)), law enforcement agen-
2	cies, the Secretary of Defense, the Secretary of Home-
3	land Security, the Secretary of Health and Human
4	Services, and State fusion centers (as defined in sec-
5	tion 210A(j) of the Homeland Security Act of 2002 (6
6	$U.S.C. \ 124h(j));$
7	"(5) liaison with the Director of National Intel-
8	ligence to assist in the development of periodic assess-
9	ments and intelligence estimates, or other intelligence
10	products, that support the defense of the food and ag-
11	riculture critical infrastructure sector;
12	"(6) coordinate the conduct, evaluation, and im-
13	provement of exercises to identify and eliminate gaps
14	in preparedness and response;
15	"(7) produce a Department-wide centralized
16	strategic coordination plan to provide a high-level
17	perspective of the operations of the Department relat-
18	ing to homeland security, including emergency man-
19	agement and agriculture and food defense; and
20	"(8) carry out other appropriate duties, as deter-
21	mined by the Secretary.
22	"(e) Agriculture and Food Threat Awareness
23	Partnership Program.—
24	"(1) INTERAGENCY EXCHANGE PROGRAM.—The
25	Secretary, in partnership with the intelligence com-

1	munity (as defined in section 3 of the National Secu-
2	rity Act of 1947 (50 U.S.C. 3003)) and fusion centers
3	(as defined in section 210A(j) of the Homeland Secu-
4	rity Act of 2002 (6 U.S.C. 124h(j)) that have analysis
5	and intelligence capabilities relating to the defense of
6	the food and agriculture critical infrastructure sector,
7	shall establish and carry out an interagency exchange
8	program of personnel and information to improve
9	communication and analysis for the defense of the
10	food and agriculture critical infrastructure sector.
11	"(2) Collaboration with federal, state,
12	AND LOCAL AUTHORITIES.—To carry out the program
13	established under paragraph (1), the Secretary may—
14	"(A) enter into 1 or more cooperative agree-
15	ments or contracts with Federal, State, or local
16	authorities that have analysis and intelligence
17	capabilities and expertise relating to the defense
18	of the food and agriculture critical infrastructure
19	sector; and
20	``(B) carry out any other activity under
21	any other authority of the Secretary that is ap-
22	propriate to engage the authorities described in
23	subparagraph (A) for the defense of the food and
24	agriculture critical infrastructure sector, as de-
25	termined by the Secretary.".

1	SEC. 12203. AGRICULTURE AND FOOD DEFENSE.
2	(a) DEFINITIONS.—In this section:
3	(1) ANIMAL.—The term "animal" has the mean-
4	ing given the term in section 10403 of the Animal
5	Health Protection Act (7 U.S.C. 8302).
6	(2) DISEASE OR PEST OF CONCERN.—The term
7	"disease or pest of concern" means a plant or animal
8	disease or pest that—
9	(A) is—
10	(i) a transboundary disease; or
11	(ii) an established disease; and
12	(B) is likely to pose a significant risk to the
13	food and agriculture critical infrastructure sector
14	that warrants efforts at prevention, protection,
15	mitigation, response, and recovery.
16	(3) Established disease.—The term "estab-
17	lished disease" means a plant or animal disease or
18	pest that—
19	(A)(i) if it becomes established, poses an im-
20	minent threat to agriculture in the United
21	States; or
22	(ii) has become established, as defined by
23	the Secretary, within the United States; and
24	(B) requires management.
25	(4) High-consequence plant transboundary
26	DISEASE.—The term "high-consequence plant trans-
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1	boundary disease" means a transboundary disease
2	that is—
3	(A)(i) a plant disease; or
4	(ii) a plant pest; and
5	(B) of high consequence, as determined by
6	the Secretary.
7	(5) PEST.—The term "pest"—
8	(A) with respect to a plant, has the mean-
9	ing given the term "plant pest" in section 403
10	of the Plant Protection Act (7 U.S.C. 7702); and
11	(B) with respect to an animal, has the
12	meaning given the term in section 10403 of the
13	Animal Health Protection Act (7 U.S.C. 8302).
14	(6) PLANT.—The term "plant" has the meaning
15	given the term in section 403 of the Plant Protection
16	Act (7 U.S.C. 7702).
17	(7) Plant health management strategy.—
18	The term "plant health management strategy" means
19	a strategy to timely control and eradicate a plant dis-
20	ease or plant pest outbreak, including through mitiga-
21	tion (such as chemical control), surveillance, the use
22	of diagnostic products and procedures, and the use of
23	existing resistant seed stock.
24	(8) TRANSBOUNDARY DISEASE.—

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(A) IN GENERAL.—The term "transbound-
ary disease" means a plant or animal disease or
pest that is within 1 or more countries outside
of the United States.
(B) INCLUSION.—The term "transboundary
disease" includes a plant or animal disease or
pest described in subparagraph (A) that—
(i) has emerged within the United
States; or
(ii) has been introduced within the
United States.
(9) Veterinary countermeasure.—The term
"veterinary countermeasure" means the use of any
animal vaccine, antiviral, therapeutic product, or di-
agnostic product to respond to the most damaging
animal diseases to animal and human health and the
economy.
(b) Disease or Pest of Concern Response Plan-
NING.—
(1) IN GENERAL.—The Secretary shall—
(A) establish a list of diseases or pests of
concern by—
(i) developing a process to solicit and
receive expert opinion and evidence relating

to the diseases and pests of concern entered
on the list; and
(ii) reviewing all available evidence re-
lating to the diseases and pests of concern
entered on the list, including classified in-
formation; and
(B) periodically update the list established
under subparagraph (A).
(2) Response plans.—
(A) Comprehensive strategic response
PLAN OR PLANS.—The Secretary shall develop, in
collaboration with appropriate Federal, State,
regional, and local officials, a comprehensive
strategic response plan or plans, as appropriate,
for the diseases or pests of concern that are en-
tered on the list established under paragraph (1).
(B) STATE OR REGION RESPONSE PLAN OR
PLANS.—The Secretary shall provide informa-
tion to a State or regional authority to assist in
developing a comprehensive strategic response
plan or plans for that State or region that
shall—
(i) include—
(I) a concept of operations for
each disease or pest of concern; or

1	(II) a platform concept of oper-
2	ations for responses to similar diseases
3	or pests, as determined by the Sec-
4	retary;
5	(ii) describe the appropriate inter-
6	actions among, and roles of—
7	(I) Federal, State, Tribal, and
8	units of local government; and
9	(II) plant or animal industry
10	partners;
11	(iii) include a decision matrix that
12	shall, as appropriate, include—
13	(I) information and timing re-
14	quirements necessary for the use of vet-
15	erinary countermeasures;
16	(II) plant health management
17	strategies;
18	(III) deployment of other key ma-
19	terials and resources; and
20	(IV) parameters for transitioning
21	from outbreak response to disease man-
22	agement;
23	(iv) identify key response performance
24	metrics to establish—
25	(I) benchmarking;

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1	(II) progressive exercise evalua-
2	tion; and
3	(III) continuing improvement of a
4	response plan, including by providing
5	for—
6	(aa) ongoing exercise evalua-
7	tions to improve a response plan
8	over time; and
9	(bb) strategic information to
10	guide investment in any appro-
11	priate research to mitigate the
12	risk of a disease or pest of con-
13	cern; and
14	(v) be updated periodically, as deter-
15	mined to be appropriate by the Secretary,
16	including in response to—
17	(I) an exercise evaluation; or
18	(II) new risk information becom-
19	ing available regarding a disease or
20	pest of concern.
21	(3) COORDINATION OF PLANS.—Pursuant to sec-
22	tion 221(d)(6) of the Department of Agriculture Reor-
23	ganization Act of 1994, the Secretary shall, as appro-
24	priate, assist in coordinating with other appropriate

1	Federal, State, regional, or local officials in the exer-
2	cising of the plans developed under paragraph (2).
3	(c) NATIONAL PLANT DIAGNOSTIC NETWORK.—
4	(1) IN GENERAL.—The Secretary shall establish
5	in the Department of Agriculture a National Plant
6	Diagnostic Network to monitor and surveil through
7	diagnostics threats to plant health from diseases or
8	pests of concern in the United States.
9	(2) Requirements.—The National Plant Diag-
10	nostic Network established under paragraph (1)
11	shall—
12	(A) provide for increased awareness, sur-
13	veillance, early identification, rapid communica-
14	tion, warning, and diagnosis of a threat to plant
15	health from a disease or pest of concern to pro-
16	tect natural and agricultural plant resources;
17	(B) coordinate and collaborate with agen-
18	cies of the Department of Agriculture and State
19	agencies and authorities involved in plant
20	health;
21	(C) establish diagnostic laboratory stand-
22	ards;
23	(D) establish regional hubs throughout the
24	United States that provide expertise, leadership,

and support to diagnostic labs relating to the ag-

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1	ricultural crops and plants in the covered re-
2	gions of those hubs; and
3	(E) establish a national repository for
4	records of endemic or emergent diseases and pests
5	of concern.
6	(3) Head of Network.—
7	(A) IN GENERAL.—The Director of the Na-
8	tional Institute of Food and Agriculture shall
9	serve as the head of the National Plant Diag-
10	nostic Network.
11	(B) DUTIES.—The head of the National
12	Plant Diagnostic Network shall—
13	(i) coordinate and collaborate with
14	land-grant colleges and universities (as de-
15	fined in section 1404 of the National Agri-
16	cultural Research, Extension, and Teaching
17	Policy Act of 1977 (7 U.S.C. 3103)) in car-
18	rying out the requirements under para-
19	graph (2), including through cooperative
20	agreements described in paragraph (4);
21	(ii) partner with the Administrator of
22	the Animal and Plant Health Inspection
23	Service for assistance with plant health reg-

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1	(iii) coordinate with other Federal
2	agencies, as appropriate, in carrying out
3	activities relating to the National Plant Di-
4	agnostic Network, including the sharing of
5	biosurveillance information.
6	(4) Collaboration with Land-Grant col-
7	LEGES AND UNIVERSITIES.—The Secretary shall seek
8	to establish cooperative agreements with land-grant
9	colleges and universities (as defined in section 1404
10	of the National Agricultural Research, Extension, and
11	Teaching Policy Act of 1977 (7 U.S.C. 3103)) that
12	have the appropriate level of skill, experience, and
13	competence with plant diseases or pests of concern.
14	(5) AUTHORIZATION OF APPROPRIATIONS.—In
15	addition to the amount authorized to carry out this
16	subtitle under section 12205, there is authorized to be
17	appropriated to carry out this subsection \$15,000,000
18	for each of fiscal years 2019 through 2023.
19	(d) National Plant Disease Recovery System.—
20	(1) Recovery system.—The Secretary shall es-
21	tablish in the Department of Agriculture a National

Plant Disease Recovery System to engage in strategic
long-range planning to recover from high-consequence
plant transboundary diseases.

1	(2) Requirements.—The National Plant Dis-
2	ease Recovery System established under paragraph
3	(1) shall—
4	(A) coordinate with disease or pest of con-
5	cern concept of operations response plans;
6	(B) make long-range plans for the initiation
7	of future research projects relating to high-con-
8	sequence plant transboundary diseases;
9	(C) establish research plans for long-term
10	recovery;
11	(D) plan for the identification and use of
12	specific genotypes, cultivars, breeding lines, and
13	other disease-resistant materials necessary for
14	crop stabilization or improvement; and
15	(E) establish a watch list of high-con-
16	sequence plant transboundary diseases for the
17	purpose of making long-range plans under sub-
18	paragraph (B).
19	SEC. 12204. BIOLOGICAL AGENTS AND TOXINS LIST.
20	Section $212(a)(1)(B)(i)$ of the Agricultural Bioter-
21	rorism Protection Act of 2002 (7 U.S.C. 8401(a)(1)(B)(i))
22	is amended—
23	(1) in subclause (III), by striking "and" at the
24	end;

1	(2) by redesignating subclause (IV) as subclause
2	(V); and
3	(3) by inserting after subclause (III) the fol-
4	lowing:
5	"(IV)(aa) whether placing an
6	agent or toxin on the list under sub-
7	paragraph (A) would have a substan-
8	tial negative impact on the research
9	and development of solutions for the
10	animal or plant disease caused by the
11	agent or toxin; and
12	"(bb) whether that negative im-
13	pact would substantially outweigh the
14	risk posed by the agent or toxin to ani-
15	mal or plant health if it is not placed
16	on the list; and".
17	SEC. 12205. AUTHORIZATION OF APPROPRIATIONS.
18	In addition to other amounts made available under
19	this subtitle, there is authorized to be appropriated to carry
20	out this subtitle \$5,000,000 for each of fiscal years 2019

21 through 2023.

Subtitle C—Historically 1 **Underserved Producers** 2 3 SEC. 12301. FARMING OPPORTUNITIES TRAINING AND OUT-4 REACH. 5 (a) REPEAL.— 6 (1) IN GENERAL.—Section 7405 of the Farm Se-7 curity and Rural Investment Act of 2002 (7 U.S.C. 8 3319f) is repealed. 9 (2) Conforming Amendments.— 10 (A) Section 226B(e)(2)(B) of the Depart-11 ment of Agriculture Reorganization Act of 1994 12 (7 U.S.C. 6934(e)(2)(B)) is amended by striking 13 "the beginning farmer and rancher development 14 program established under section 7405 of the 15 Farm Security and Rural Investment Act of 16 2002 (7 U.S.C. 3319f)." and inserting "the be-17 ginning farmer and rancher development grant 18 program established under subsection (d) of sec-19 tion 2501 of the Food, Agriculture, Conservation, 20 and Trade Act of 1990 (7 U.S.C. 2279).". 21 (B) Section 251(f)(1)(D) of the Department 22 of Agriculture Reorganization Act of 1994 (7) 23 U.S.C. 6971(f)(1)(D) is amended by striking 24 clause (iv) and inserting the following:

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1	"(iv) The beginning farmer and ranch-
2	er development grant program established
3	under subsection (d) of section 2501 of the
4	Food, Agriculture, Conservation, and Trade
5	Act of 1990 (7 U.S.C. 2279).".
6	(C) Section 7506(e) of the Food, Conserva-
7	tion, and Energy Act of 2008 (7 U.S.C.
8	7614c(e)) is amended—
9	(i) in paragraph (2)(C)—
10	(I) by striking clause (v);
11	(II) by redesignating clauses (i)
12	through (iv) as clauses (ii) through (v) ,
13	respectively;
14	(III) by inserting before clause
15	(ii) (as so redesignated) the following:
16	"(i) each grant awarded under sub-
17	section (d) of section 2501 of the Food, Ag-
18	riculture, Conservation, and Trade Act of
19	1990 (7 U.S.C. 2279);";
20	(IV) in clause (ii) (as so redesig-
21	nated), by striking "450i(b)(2));" and
22	inserting "3157(b)(2));"; and
23	(V) in clause (iv) (as so redesig-
24	nated), by adding "and" at the end;
25	(ii) in paragraph (4)—

1	
1	(I) by striking subparagraph (E);
2	(II) by redesignating subpara-
3	graphs (A) $through$ (D) as $subpara$ -
4	graphs (B) through (E) , respectively;
5	(III) by inserting before subpara-
6	graph (B) (as so redesignated) the fol-
7	lowing:
8	"(A) subsection (d) of section 2501 of the
9	Food, Agriculture, Conservation, and Trade Act
10	of 1990 (7 U.S.C. 2279);";
11	(IV) in subparagraph (B) (as so
12	redesignated), by striking "450i(b));"
13	and inserting "3157(b));";
14	(V) in subparagraph (D) (as so
15	redesignated), by adding "or" at the
16	end; and
17	(VI) in subparagraph (E) (as so
18	redesignated), by striking "; or" and
19	inserting a period.
20	(b) Outreach and Education for Socially Dis-
21	ADVANTAGED FARMERS AND RANCHERS, VETERAN FARM-
22	ERS AND RANCHERS, AND BEGINNING FARMERS AND
23	RANCHERS.—Section 2501 of the Food, Agriculture, Con-
24	servation, and Trade Act of 1990 (7 U.S.C. 2279) is amend-
25	ed—

1	(1) by striking the section heading and inserting
2	"FARMING OPPORTUNITIES TRAINING AND
3	OUTREACH";
4	(2) by redesignating subsections (a), (b), (c), (d),
5	(e), (g), (h), and (i) as subsections (c), (j), (o), (k),
6	(a), (l), (m), and (n), respectively, and moving the
7	subsections so as to appear in alphabetical order;
8	(3) by moving paragraph (5) of subsection (a)
9	(as so redesignated) so as to appear at the end of sub-
10	section (c) (as so redesignated);
11	(4) in subsection (a) (as so redesignated)—
12	(A) by striking the subsection designation
13	and heading and inserting the following:
14	"(a) DEFINITIONS.—In this section:";
15	(B) by redesignating paragraphs (1), (2),
16	(3), (4), and (6) as paragraphs (6), (5), (1), (3),
17	and (4), respectively, and moving the para-
18	graphs so as to appear in numerical order;
19	(C) in paragraphs (1), (5), and (6) (as so
20	redesignated), by striking "As used in this sec-
21	tion, the" each place it appears and inserting
22	"The"; and
23	(D) by inserting after paragraph (1) (as so
24	redesignated) the following:

1	"(2) Beginning farmer or rancher.—The
2	term beginning farmer or rancher' means a person
3	that—
4	"(A)(i) has not operated a farm or ranch;
5	or
6	"(ii) has operated a farm or ranch for not
7	more than 10 years; and
8	(B) meets such other criteria as the Sec-
9	retary may establish.";
10	(5) by inserting after subsection (a) (as so redes-
11	ignated) the following:
12	"(b) Farming Opportunities Training and Out-
13	REACH.—The Secretary shall carry out this section to en-
14	courage and assist socially disadvantaged farmers and
15	ranchers, veteran farmers and ranchers, and beginning
16	farmers and ranchers in the ownership and operation of
17	farms and ranches through—
18	"(1) education and training; and
19	"(2) equitable participation in all agricultural
20	programs of the Department.";
21	(6) in subsection (c) (as so redesignated and as
22	amended by paragraph (3))—
23	(A) by striking paragraph (4);
24	(B) by redesignating paragraphs (1), (2),
25	(3), and (5) as paragraphs (2), (3), (4), and (1),

1	respectively, and moving the paragraphs so as to
2	appear in numerical order;
3	(C) in paragraph (1) (as so redesignated)—
4	(i) in the matter preceding subpara-
5	graph (A), by striking "The term" and in-
6	serting "In this subsection, the term";
7	(ii) in subparagraph (A)(ii), by strik-
8	ing "subsection (a)" and inserting "this
9	subsection"; and
10	(iii) in subparagraph (F), by striking
11	"450b))" and inserting "5304))";
12	(D) in subparagraph (B) of paragraph (2)
13	(as so redesignated), by striking "agricultural"
14	and inserting "agricultural, forestry, and re-
15	lated";
16	(E) in paragraph (3) (as so redesignated),
17	by striking "(1)" in the matter preceding sub-
18	paragraph (A) and inserting "(2)"; and
19	(F) in paragraph (4) (as so redesignated)—
20	(i) in subparagraph (A)—
21	(I) by striking the subparagraph
22	heading and inserting "OUTREACH
23	AND TECHNICAL ASSISTANCE.—";
24	(II) by striking "(2)" and insert-
25	ing "(3)"; and

1	(III) by inserting "to socially dis-
2	advantaged farmers and ranchers and
3	veteran farmers and ranchers" after
4	"assistance";
5	(ii) in subparagraph (C), by striking
6	"(1)" and inserting "(2)";
7	(iii) in subparagraph (D), by adding
8	at the end the following:
9	"(v) The number of farms or ranches
10	started, maintained, or improved as a result
11	of funds made available under the program.
12	"(vi) Actions taken by the Secretary in
13	partnership with eligible entities to enhance
14	participation in agricultural programs by
15	veteran farmers or ranchers and socially
16	disadvantaged farmers or ranchers.
17	"(vii) The effectiveness of the actions
18	described in clause (vi)."; and
19	(iv) by adding at the end the following:
20	"(E) MAXIMUM TERM AND AMOUNT OF
21	GRANT, CONTRACT, OR AGREEMENT.—A grant,
22	contract, or agreement entered into under sub-
23	paragraph (A) shall be—
24	"(i) for a term of not longer than 3
25	years; and

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1	"(ii) in an amount that is not more
2	than \$250,000 for each year of the grant,
3	contract, or agreement.
4	"(F) PRIORITY.—In making grants and en-
5	tering into contracts and other agreements under
6	subparagraph (A), the Secretary shall give pri -
7	ority to nongovernmental and community-based
8	organizations with an expertise in working with
9	socially disadvantaged farmers and ranchers or
10	veteran farmers and ranchers.
11	"(G) REGIONAL BALANCE.—To the max-
12	imum extent practicable, the Secretary shall en-
13	sure the geographical diversity of eligible entities
14	to which grants are made and contracts and
15	other agreements are entered into under subpara-
16	graph (A).
17	"(H) PROHIBITION.—A grant, contract, or
18	other agreement under subparagraph (A) may
19	not be used for the planning, repair, rehabilita-
20	tion, acquisition, or construction of a building or
21	facility.
22	"(I) PEER REVIEW.—The Secretary shall es-
23	tablish a fair and efficient external peer review
24	process that—

1	"(i) the Secretary shall use in making
2	grants and entering into contracts and
3	other agreements under subparagraph (A) ;
4	and
5	"(ii) shall include a broad representa-
6	tion of peers of the eligible entity.
7	"(J) INPUT FROM ELIGIBLE ENTITIES.—The
8	Secretary shall seek input from eligible entities
9	providing technical assistance under this sub-
10	section not less than once each year to ensure
11	that the program is responsive to the eligible en-
12	tities providing that technical assistance.";
13	(7) by inserting after subsection (c) (as so redes-
14	ignated) the following:
15	"(d) Beginning Farmer and Rancher Develop-
16	MENT GRANT PROGRAM.—
17	"(1) IN GENERAL.—The Secretary, acting
18	through the Director of the National Institute of Food
19	and Agriculture, shall make competitive grants to
20	support new and established local and regional train-
21	ing, education, outreach, and technical assistance ini-
22	tiatives for beginning farmers and ranchers.
23	"(2) Included programs and services.—Ini-
24	tiatives described in paragraph (1) may include pro-
25	

1	"(A) basic livestock, forest management,
2	and crop farming practices;
3	"(B) innovative farm, ranch, and private,
4	nonindustrial forest land transfer and succession
5	strategies;
6	``(C) entrepreneurship and business train-
7	ing;
8	``(D) financial and risk management train-
9	ing, including the acquisition and management
10	of agricultural credit;
11	``(E) natural resource management and
12	planning;
13	``(F) diversification and marketing strate-
14	gies;
15	$``(G) \ curriculum \ development;$
16	``(H) mentoring, apprenticeships, and in-
17	ternships;
18	"(I) resources and referral;
19	``(J) farm financial benchmarking;
20	``(K) assisting beginning farmers and
21	ranchers in acquiring land from retiring farmers
22	and ranchers;
23	``(L) agricultural rehabilitation and voca-
24	tional training for veteran farmers and ranchers;
25	"(M) farm safety and awareness;

1	"(N) food safety and recordkeeping; and
2	"(O) other similar subject areas of use to be-
3	ginning farmers and ranchers.
4	"(3) Eligibility.—
5	"(A) IN GENERAL.—To be eligible to receive
6	a grant under this subsection, the recipient of the
7	grant shall be a collaborative State, Tribal, local,
8	or regionally-based network or partnership of
9	public or private entities.
10	"(B) INCLUSIONS.—A recipient of a grant
11	described in subparagraph (A) may include—
12	"(i) a State cooperative extension serv-
13	ice;
14	"(ii) a Federal, State, municipal, or
15	Tribal agency;
16	"(iii) a community-based or non-
17	governmental organization;
18	"(iv) a college or university (including
19	an institution awarding an associate's de-
20	gree) or foundation maintained by a college
21	or university; or
22	"(v) any other appropriate partner, as
23	determined by the Secretary.
24	"(4) TERMS OF GRANTS.—A grant under this
25	subsection shall—

1	"(A) be for a term of not longer than 3
2	years; and
3	"(B) provide not more than $$250,000$ for
4	each year.
5	"(5) EVALUATION CRITERIA.—In making grants
6	under this subsection, the Secretary shall evaluate,
7	with respect to applications for the grants—
8	"(A) relevancy;
9	"(B) technical merit;
10	"(C) achievability;
11	(D) the expertise and track record of 1 or
12	more applicants;
13	((E) the consultation of beginning farmers
14	and ranchers in design, implementation, and de-
15	cisionmaking relating to an initiative described
16	in paragraph (1);
17	"(F) the adequacy of plans for—
18	"(i) a participatory evaluation process;
19	"(ii) outcome-based reporting; and
20	"(iii) the communication of findings
21	and results beyond the immediate target au-
22	dience; and
23	``(G) other appropriate factors, as deter-
24	mined by the Secretary.

"(6) REGIONAL BALANCE.—To the maximum ex tent practicable, the Secretary shall ensure the geo graphical diversity of recipients of grants under this
 subsection.

5 "(7) PRIORITY.—In making grants under this subsection, the Secretary shall give priority to part-6 7 nerships and collaborations that are led by or include 8 community-based nongovernmental, organizations 9 and school-based educational organizations with ex-10 pertise in new agricultural producer training and 11 outreach.

"(8) PROHIBITION.—A grant made under this
subsection may not be used for the planning, repair,
rehabilitation, acquisition, or construction of a building or facility.

16 "(9) COORDINATION PERMITTED.—A recipient of
17 a grant under this subsection may coordinate with a
18 recipient of a grant under section 1680 in addressing
19 the needs of veteran farmers and ranchers with dis20 abilities.

21 "(10) CONSECUTIVE AWARDS.—A grant under
22 this subsection may be made to a recipient for con23 secutive years.

24 "(11) PEER REVIEW.—

1	"(A) IN GENERAL.—The Secretary shall es-
2	tablish a fair and efficient external peer review
3	process, which the Secretary shall use in making
4	grants under this subsection.
5	"(B) REQUIREMENT.—The peer review
6	process under subparagraph (A) shall include a
7	review panel composed of a broad representation
8	of peers of the applicant for the grant that are
9	not applying for a grant under this subsection.
10	"(12) PARTICIPATION BY OTHER FARMERS AND
11	RANCHERS.—Nothing in this subsection prohibits the
12	Secretary from allowing a farmer or rancher who is
13	not a beginning farmer or rancher (including an
14	owner or operator that has ended, or expects to end
15	within 5 years, active labor in a farming or ranching
16	operation as a producer) from participating in a pro-
17	gram or service under this subsection, to the extent
18	that the Secretary determines that such participa-
19	tion—
20	"(A) is appropriate; and
21	``(B) will not detract from the primary pur-
22	pose of increasing opportunities for beginning
23	farmers and ranchers.
24	"(e) Application Requirements.—In making

25 grants and entering into contracts and other agreements,

as applicable, under subsections (c) and (d), the Secretary 1 2 shall make available a simplified application process for 3 an application for a grant that requests less than \$50,000."; 4 (8) by inserting after subsection (f) the following: 5 "(q) EDUCATION TEAMS.— "(1) IN GENERAL.—The Secretary shall establish 6 7 beginning farmer and rancher education teams to de-8 velop curricula and conduct educational programs 9 and workshops for beginning farmers and ranchers in 10 diverse geographical areas of the United States. 11 "(2) CURRICULUM.—In promoting the develop-12 ment of curricula under paragraph (1), the Secretary 13 shall, to the maximum extent practicable, include

14 modules tailored to specific audiences of beginning
15 farmers and ranchers, based on crop diversity or re16 gional diversity.

17 "(3) COMPOSITION.—In establishing an edu18 cation team under paragraph (1) for a specific pro19 gram or workshop, the Secretary shall, to the max20 imum extent practicable—

21 "(A) obtain the short-term services of spe22 cialists with knowledge and expertise in pro23 grams serving beginning farmers and ranchers;
24 and

1	"(B) use officers and employees of the De-
2	partment with direct experience in programs of
3	the Department that may be taught as part of
4	the curriculum for the program or workshop.
5	"(4) Cooperation.—
6	"(A) IN GENERAL.—In carrying out this
7	subsection, the Secretary shall cooperate, to the
8	maximum extent practicable, with—
9	"(i) State cooperative extension serv-
10	ices;
11	"(ii) Federal, State, and Tribal agen-
12	cies;
13	"(iii) community-based and non-
14	governmental organizations;
15	"(iv) colleges and universities (includ-
16	ing an institution awarding an associate's
17	degree) or foundations maintained by a col-
18	lege or university; and
19	"(v) other appropriate partners, as de-
20	termined by the Secretary.
21	"(B) COOPERATIVE AGREEMENTS.—Not-
22	withstanding chapter 63 of title 31, United
23	States Code, the Secretary may enter into a co-
24	operative agreement to reflect the terms of any
25	cooperation under subparagraph (A).

1	"(h) Curriculum and Training Clearinghouse.—
2	The Secretary shall establish an online clearinghouse that
3	makes available to beginning farmers and ranchers edu-
4	cation curricula and training materials and programs,
5	which may include online courses for direct use by begin-
6	ning farmers and ranchers.
7	"(i) Stakeholder Input.—In carrying out this sec-
8	tion, the Secretary shall seek stakeholder input from—
9	"(1) beginning farmers and ranchers;
10	"(2) socially disadvantaged farmers and ranch-
11	ers;
12	"(3) veteran farmers and ranchers;
13	"(4) national, State, Tribal, and local organiza-
14	tions and other persons with expertise in operating
15	programs for—
16	"(A) beginning farmers and ranchers;
17	``(B) socially disadvantaged farmers and
18	ranchers; or
19	"(C) veteran farmers and ranchers;
20	"(5) the Advisory Committee on Beginning
21	Farmers and Ranchers established under section 5(b)
22	of the Agricultural Credit Improvement Act of 1992
23	(7 U.S.C. 1929 note; Public Law 102–554);
24	"(6) the Advisory Committee on Minority Farm-
25	ers established under section 14008 of the Food, Con-

1	servation, and Energy Act of 2008 (7 U.S.C. 2279
2	note; Public Law 110–246); and
3	"(7) the Tribal Advisory Committee established
4	under subsection (b) of section 309 of the Department
5	of Agriculture Reorganization Act of 1994 (7 U.S.C.
6	<i>6921).";</i>
7	(9) in paragraph (3) of subsection (k) (as so re-
8	designated), by inserting "and not later than March
9	1, 2020," after "1991,"; and
10	(10) by adding at the end the following:
11	"(p) FUNDING.—
12	"(1) MANDATORY FUNDING.—Of the funds of the
13	Commodity Credit Corporation, the Secretary shall
14	use to carry out this section \$50,000,000 for fiscal
15	year 2018 and each fiscal year thereafter.
16	"(2) AUTHORIZATION OF APPROPRIATIONS.—
17	There is authorized to be appropriated to carry out
18	this section \$50,000,000 for each fiscal years 2018
19	through 2023.
20	"(3) RESERVATION OF FUNDS.—Of the amounts
21	made available to carry out this section—
22	"(A) 50 percent shall be used to carry out
23	subsection (c); and
24	((B) 50 percent shall be used to carry out
25	subsection (d).

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1	"(4) Allocation of funds.—
2	"(A) IN GENERAL.—Not less than 5 percent
3	of the amounts made available to carry out sub-
4	sections (d) and (n) for a fiscal year shall be
5	used to support programs and services that ad-
6	dress the needs of—
7	"(i) limited resource beginning farmers
8	and ranchers, as defined by the Secretary;
9	"(ii) socially disadvantaged farmers
10	and ranchers that are beginning farmers
11	and ranchers; and
12	"(iii) farmworkers desiring to become
13	farmers or ranchers.
14	"(B) Veteran farmers and ranchers.—
15	Not less than 5 percent of the amounts made
16	available to carry out subsections (d), (g), and
17	(h) for a fiscal year shall be used to support pro-
18	grams and services that address the needs of vet-
19	eran farmers and ranchers.
20	"(5) INTERAGENCY FUNDING.—Any agency of the
21	Department may participate in any grant, contract,
22	or agreement entered into under this section by con-
23	tributing funds, if the contributing agency determines
24	that the objectives of the grant, contract, or agreement

2 uting agency.
3 "(6) ADMINISTRATIVE EXPENSES.—Not more
4 than 5 percent of the amounts made available to
5 carry out this section for a fiscal year may be used
6 for expenses relating to the administration of this sec7 tion.

8 "(7) LIMITATION ON INDIRECT COSTS.—A recipi-9 ent of a grant or a party to a contract or other agree-10 ment under subsection (c) or (d) may not use more 11 than 10 percent of the funds received for the indirect 12 costs of carrying out a grant.".

13 SEC. 12302. URBAN AGRICULTURE.

1

(a) DEFINITION OF DIRECTOR.—In this section, the
term "Director" means the Director of the Office of Urban
Agriculture and Innovative Production established under
section 222(a)(1) of the Department of Agriculture Reorganization Act of 1994 (as added by subsection (b)).

(b) OFFICE OF URBAN AGRICULTURE AND INNOVATIVE
20 PRODUCTION.—Subtitle A of the Department of Agriculture
21 Reorganization Act of 1994 (7 U.S.C. 6911 et seq.) (as
22 amended by section 12202) is amended by adding at the
23 end the following:

1	"SEC. 222. OFFICE OF URBAN AGRICULTURE AND INNOVA-
2	TIVE PRODUCTION.
3	"(a) OFFICE.—
4	"(1) IN GENERAL.—The Secretary shall establish
5	in the Department an Office of Urban Agriculture
6	and Innovative Production.
7	"(2) DIRECTOR.—The Secretary shall appoint a
8	senior official to serve as the Director of the Office of
9	Urban Agriculture and Innovative Production (re-
10	ferred to in this section as the 'Director').
11	"(3) Mission.—The mission of the Office of
12	Urban Agriculture and Innovative Production shall
13	be to encourage and promote urban, indoor, and other
14	emerging agricultural practices, including—
15	"(A) community gardens and farms located
16	in urban areas, suburbs, and urban clusters;
17	"(B) rooftop farms, outdoor vertical produc-
18	tion, and green walls;
19	``(C) indoor farms, greenhouses, and high-
20	tech vertical technology farms;
21	"(D) hydroponic, aeroponic, and aquaponic
22	farm facilities; and
23	((E) other innovations in agricultural pro-
24	duction, as determined by the Secretary.

1	"(4) Responsibilities.—The Director shall be
2	responsible for engaging in activities to carry out the
3	mission described in paragraph (3), including by—
4	"(A) managing and facilitating programs,
5	including for community gardens, urban farms,
6	rooftop agriculture, and indoor vertical produc-
7	tion;
8	(B) coordinating with the agencies and of-
9	ficials of the Department;
10	"(C) advising the Secretary on issues relat-
11	ing to the mission of the Office of Urban Agri-
12	culture and Innovative Production;
13	(D) ensuring that the programs of the De-
14	partment are updated to address urban, indoor,
15	and other emerging agricultural production
16	practices, in coordination with the officials in
17	the Department responsible for those programs;
18	((E) engaging in external relations with
19	stakeholders and coordinating external partner-
20	ships to share best practices, provide mentorship,
21	and offer technical assistance;
22	``(F) facilitating interagency program co-
23	ordination and developing interagency tools for
24	the promotion of existing programs and re-
25	sources;

1	(G) creating resources that identify com-
2	mon State and municipal best practices for
3	navigating local policies;
4	``(H) reviewing and improving farm enter-
5	prise development programs that provide infor-
6	mation about financial literacy, business plan-
7	ning, and food safety record keeping;
8	``(I) coordinating networks of community
9	gardens and facilitating connections to local food
10	banks, in partnership with the Food and Nutri-
11	tion Service; and
12	``(J) collaborating with other Federal agen-
13	cies that use agricultural practices on-site for
14	food production or infrastructure.
15	"(b) Urban Agriculture and Innovative Produc-
16	tion Advisory Committee.—
17	"(1) In general.—Not later than 180 days
18	after the date of enactment of this section, the Sec-
19	retary shall establish an Urban Agriculture and Inno-
20	vative Production Advisory Committee (referred to in
21	this subsection as the 'Committee') to advise the Sec-
22	retary on—
23	"(A) the development of policies relating to
24	urban, indoor, and other emerging agricultural
25	production practices; and

1	``(B) any other aspects of the implementa-
2	tion of this section.
3	"(2) Membership.—
4	"(A) IN GENERAL.—The Committee shall be
5	composed of 15 members, of whom—
6	"(i) 5 shall be individuals who are ag-
7	ricultural producers, of whom—
8	((I) not fewer than 2 individuals
9	shall be agricultural producers located
10	in an urban area or urban cluster; and
11	"(II) not fewer than 2 individuals
12	shall be farmers that use innovative
13	technology, including indoor farming
14	and rooftop agriculture;
15	"(ii) 2 shall be representatives from an
16	institution of higher education or extension
17	program;
18	"(iii) 1 shall be an individual who
19	represents a nonprofit organization, which
20	may include a public health, environmental,
21	or community organization;
22	"(iv) 1 shall be an individual who rep-
23	resents business and economic development,
24	which may include a business development

1	entity, a chamber of commerce, a city gov-
2	ernment, or a planning organization;
3	"(v) 1 shall be an individual with sup-
4	ply chain experience, which may include a
5	food aggregator, wholesale food distributor,
6	food hub, or an individual who has direct-
7	to-consumer market experience;
8	"(vi) 1 shall be an individual from a
9	financing entity; and
10	"(vii) 4 shall be individuals with re-
11	lated experience or expertise in urban, in-
12	door, and other emerging agriculture pro-
13	duction practices, as determined by the Sec-
14	retary.
15	"(B) INITIAL APPOINTMENTS.—The Sec-
16	retary shall appoint the members of the Com-
17	mittee not later than 180 days after the date of
18	enactment of this section.
19	"(3) Period of Appointment; vacancies.—
20	"(A) IN GENERAL.—Except as provided in
21	subparagraph (B), a member of the Committee
22	shall be appointed for a term of 3 years.
23	"(B) INITIAL APPOINTMENTS.—Of the mem-
24	bers first appointed to the Committee—

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1	"(i) 5 of the members, as determined
2	by the Secretary, shall be appointed for a
3	term of 3 years;
4	"(ii) 5 of the members, as determined
5	by the Secretary, shall be appointed for a
6	term of 2 years; and
7	"(iii) 5 of the members, as determined
8	by the Secretary, shall be appointed for a
9	term of 1 year.
10	"(C) VACANCIES.—Any vacancy in the
11	Committee—
12	((i) shall not affect the powers of the
13	Committee; and
14	"(ii) shall be filled as soon as prac-
15	ticable in the same manner as the original
16	appointment.
17	"(D) Consecutive terms.—An initial ap-
18	pointee of the committee may serve an additional
19	consecutive term if the member is reappointed by
20	the Secretary.
21	"(4) Meetings.—
22	"(A) FREQUENCY.—The Committee shall
23	meet not fewer than 3 times per year.
24	"(B) INITIAL MEETING.—Not later than 60
25	days after the date on which the members are

1	appointed under paragraph $(2)(B)$, the Com-
2	mittee shall hold the first meeting of the Com-
3	mittee.
4	"(5) DUTIES.—
5	"(A) IN GENERAL.—The Committee shall—
6	"(i) develop recommendations—
7	((I) to further the mission of the
8	Office of Urban Agriculture and Inno-
9	vative Production described in sub-
10	section $(a)(3);$
11	"(II) regarding the establishment
12	of urban agriculture policy priorities
13	and goals within the Department;
14	"(ii) advise the Director on policies
15	and initiatives administered by the Office of
16	Urban Agriculture and Innovative Produc-
17	tion;
18	"(iii) evaluate and review ongoing re-
19	search and extension activities relating to
20	urban, indoor, and other innovative agricul-
21	tural practices;
22	"(iv) identify new and existing bar-
23	riers to successful urban, indoor, and other
24	emerging agricultural production practices;
25	and

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1	(v) provide additional assistance and
2	advice to the Director as appropriate.
3	"(B) REPORTS.—Not later than 1 year
4	after the date of enactment of this section, and
5	each year thereafter, the Committee shall submit
6	to the Secretary, the Committee on Agriculture of
7	the House of Representatives, and the Committee
8	on Agriculture, Nutrition, and Forestry of the
9	Senate a report describing the recommendations
10	developed under subparagraph (A)(i).
11	"(6) Personnel matters.—
12	"(A) Compensation.—A member of the
13	Committee shall serve without compensation.
14	"(B) TRAVEL EXPENSES.—A member of the
15	Committee shall be allowed travel expenses, in-
16	cluding per diem in lieu of subsistence, in ac-
17	cordance with section 5703 of title 5, United
18	States Code.
19	"(7) TERMINATION.—
20	"(A) IN GENERAL.—Subject to subpara-
21	graph (B), the Committee shall terminate on the
22	date that is 5 years after the date on which the
23	members are appointed under paragraph $(2)(B)$.
24	"(B) EXTENSIONS.—Before the date on
25	which the Committee terminates, the Secretary

1	may renew the Committee for 1 or more 2-year
2	periods.".
3	(c) FARM NUMBERS.—The Secretary shall provide for
4	the assignment of a farm number (as defined in section
5	718.2 of title 7, Code of Federal Regulations (as in effect
6	on the date of enactment of this Act)) for rooftop farms,
7	indoor farms, and other urban farms, as determined by the
8	Secretary.
9	(d) GRANT AUTHORITY.—
10	(1) DEFINITION OF ELIGIBLE ENTITY.—In this
11	subsection, the term "eligible entity" means—
12	(A) a community organization;
13	(B) a nonprofit organization;
14	(C) a unit of local government;
15	(D) a Tribal government;
16	(E) any school that serves any of grades
17	kindergarten through grade 12; and
18	(F) an institution of higher education.
19	(2) GRANTS.—The Director may award competi-
20	tive grants to eligible entities to support the develop-
21	ment of urban agriculture and innovative production.
22	(3) FUNDING PRIORITY.—In awarding grants
23	under this subsection, priority shall be given to an el-
24	igible entity that uses and provides an evaluation of
25	a grant received under this subsection—

(A) to plan and construct gardens or non-
profit farms;
(B) to operate community gardens or non-
profit farms that—
(i) produce food for donation;
(ii) have a demonstrated environ-
mental benefit and educational component;
and
(iii) are part of community efforts to
address local food security needs;
(C) to educate a community on—
(i) issues relating to food systems, in-
cluding connections between rural farmers
and urban communities;
(ii) nutrition;
(iii) environmental impacts, including
pollinator health, soil fertility, composing,
heat islands, and storm water runoff; and
(iv) agricultural production, including
pest and disease management; and
(D) to provide multiple small dollar equity
investments to help offset start-up costs relating
to new production, land access, and equipment
for new and beginning farmers who—
(i) develop a 3-year business plan;

1	(ii) live in the community in which
2	they plan to farm; and
3	(iii) provide a match to the start-up
4	investment in the form of cash or an in-
5	kind contribution.
6	(e) Pilot Projects.—
7	(1) URBAN AND SUBURBAN COUNTY COMMIT-
8	TEES.—
9	(A) IN GENERAL.—Not later than 1 year
10	after the date of enactment of this Act, the Sec-
11	retary shall establish a pilot program for not
12	fewer than 5 years that establishes 10 county
13	committees in accordance with section
14	8(b)(5)(B)(ii)(II) of the Soil Conservation and
15	Domestic Allotment Act (16 U.S.C.
16	590h(b)(5)(B)) to operate in counties located in
17	urban or suburban areas with a high concentra-
18	tion of urban or suburban farms.
19	(B) Effect.—Nothing in this paragraph
20	requires or precludes the establishment of a
21	Farm Service Agency office in a county in which
22	a county committee is established under subpara-
23	graph (A).
24	(C) REPORT.—For fiscal year 2019 and
25	each fiscal year thereafter through fiscal year

1	2023, the Secretary shall submit to the Com-
2	mittee on Agriculture of the House of Represent-
3	atives and the Committee on Agriculture, Nutri-
4	tion, and Forestry of the Senate a report describ-
5	ing a summary of—
6	(i) the status of the pilot program
7	under subparagraph (A);
8	(ii) meetings and other activities of the
9	committees established under that subpara-
10	graph; and
11	(iii) the types and volume of assistance
12	and services provided to farmers in counties
13	in which county committees are established
14	under that subparagraph.
15	(2) Increasing community compost and re-
16	DUCING FOOD WASTE.—
17	(A) IN GENERAL.—The Secretary, acting
18	through the Director (referred to in this para-
19	graph as the "Secretary"), shall carry out pilot
20	projects under which the Secretary shall offer to
21	enter into cooperative agreements with local or
22	municipal governments in not fewer than 10
23	States to develop and test strategies for planning
24	and implementing municipal compost plans and
25	food waste reduction plans.

1	(B) ELIGIBLE ENTITIES AND PURPOSES OF
2	pilot projects.—Under a cooperative agree-
3	ment entered into under this paragraph, the Sec-
4	retary shall provide assistance to municipalities,
5	counties, local governments, or city planners, as
6	appropriate, to carry out planning and imple-
7	menting activities that will—
8	(i) generate compost;
9	(ii) increase access to compost for agri-
10	cultural producers;
11	(iii) reduce reliance on, and limit the
12	use of, fertilizer;
13	(iv) improve soil quality;
14	(v) encourage waste management and
15	permaculture business development;
16	(vi) increase rainwater absorption;
17	(vii) reduce municipal food waste; and
18	(viii) divert food waste from landfills.
19	(C) EVALUATION AND RANKING OF APPLICA-
20	TIONS.—
21	(i) CRITERIA.—Not later than 180
22	days after the date of enactment of this Act,
23	the Secretary shall establish criteria for the
24	selection of pilot projects under this para-
25	graph.

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1	(ii) PRIORITY.—In selecting a pilot
2	project under this paragraph, the Secretary
3	shall give priority to an application for a
4	pilot project that—
5	(I) anticipates or demonstrates
6	economic benefits;
7	(II) incorporates plans to make
8	compost easily accessible to agricul-
9	tural producers, including community
10	gardeners;
11	(III) integrates other food waste
12	strategies, including food recovery ef-
13	forts; and
14	(IV) provides for collaboration
15	with multiple partners.
16	(D) Matching requirement.—The recipi-
17	ent of assistance for a pilot project under this
18	paragraph shall provide funds, in-kind contribu-
19	tions, or a combination of both from sources
20	other than funds provided through the grant in
21	an amount equal to not less than 25 percent of
22	the amount of the grant.
23	(E) EVALUATION.—The Secretary shall con-
24	duct an evaluation of the pilot projects funded
25	under this paragraph to assess different solutions

1	for increasing access to compost and reducing
2	municipal food waste, including an evaluation
3	of—
4	(i) the amount of Federal funds used
5	for each project; and
6	(ii) a measurement of the outcomes of
7	each project.
8	(f) AUTHORIZATION OF APPROPRIATIONS.—There is
9	authorized to be appropriated to carry out this section and
10	the amendments made by this section \$25,000,000 for fiscal
11	year 2019 and each fiscal year thereafter.
12	SEC. 12303. OFFICE OF ADVOCACY AND OUTREACH.
13	Section $226B(f)(3)(B)$ of the Department of Agri-
14	culture Reorganization Act of 1994 (7 U.S.C.
15	6934(f)(3)(B)) is amended by striking "2018" and inserting

16 *"2023"*.

17 SEC. 12304. TRIBAL ADVISORY COMMITTEE.

18 Section 309 of the Department of Agriculture Reorga19 nization Act of 1994 (7 U.S.C. 6921) is amended—

- 20 (1) by striking "The Secretary" and inserting
 21 the following:
- 22 "(a) IN GENERAL.—The Secretary"; and
- 23 (2) by adding at the end the following:
- 24 "(b) Tribal Advisory Committee.—
- 25 "(1) DEFINITIONS.—In this subsection:

1	"(A) INDIAN TRIBE.—The term 'Indian
2	tribe' has the meaning given the term in section
3	4 of the Indian Self-Determination and Edu-
4	cation Assistance Act (25 U.S.C. 5304).
5	"(B) Relevant committees of con-
6	gress.—The term 'relevant Committees of Con-
7	gress' means—
8	"(i) the Committee on Agriculture of
9	the House of Representatives;
10	"(ii) the Committee on Agriculture,
11	Nutrition, and Forestry of the Senate; and
12	"(iii) the Committee on Indian Affairs
13	of the Senate.
14	"(C) TRIBAL ORGANIZATION.—The term
15	'tribal organization' has the meaning given the
16	term in section 4 of the Indian Self-Determina-
17	tion and Education Assistance Act (25 U.S.C.
18	5304).
19	"(2) Establishment of committee.—
20	"(A) IN GENERAL.—The Secretary shall es-
21	tablish an advisory committee, to be known as
22	the 'Tribal Advisory Committee' (referred to in
23	this subsection as the 'Committee') to provide ad-
24	vice and guidance to the Secretary on matters
25	relating to Tribal and Indian affairs.

1	"(B) FACILITATION.—The Committee shall
2	facilitate, but not supplant, government-to-gov-
3	ernment consultation between the Department of
4	Agriculture (referred to in this subsection as the
5	'Department') and Indian tribes.
6	"(3) Membership.—
7	"(A) Composition.—The Council shall be
8	composed of 9 members, of whom—
9	"(i) 7 shall be appointed by the Sec-
10	retary;
11	"(ii) 1 shall be appointed by the chair-
12	person of the Committee on Indian Affairs
13	of the Senate; and
14	"(iii) 1 shall be appointed by the rank-
15	ing Member of the Committee on Indian Af-
16	fairs of the Senate.
17	"(B) NOMINATIONS.—The Secretary shall
18	accept nominations for members of the Council
19	from—
20	"(i) an Indian tribe;
21	"(ii) a tribal organization; and
22	"(iii) a national or regional organiza-
23	tion with expertise in issues relating to the
24	duties of the Committee described in para-
25	graph (4).

1	"(C) Diversity.—To the maximum extent
2	feasible, the Secretary shall ensure that the mem-
3	bers of the Committee represent a diverse set of
4	expertise on issues relating to geographic regions,
5	Indian tribes, and the agricultural industry.
6	"(D) LIMITATION.—No member of the Com-
7	mittee shall be an officer or employee of the Fed-
8	eral government.
9	"(E) PERIOD OF APPOINTMENT; VACAN-
10	CIES.—
11	"(i) In general.—Each member of
12	the Committee—
13	((I) subject to clause (ii), shall be
14	appointed to a 3-year term; and
15	"(II) may be reappointed to not
16	more than 3 consecutive terms.
17	"(ii) Initial staggering.—The first
18	7 appointments made by the Secretary
19	under paragraph $(3)(A)(i)$ shall be for a 2-
20	year term.
21	"(iii) VACANCIES.—Any vacancy in
22	the Council shall be filled in the same man-
23	ner as the original appointment not more
24	than 90 days after the date on which the
25	position becomes vacant.

"(F) Meetings.—
"(i) In general.—The Council shall
meet in person not less than twice each
year.
"(ii) Office of tribal relations
REPRESENTATIVE.—Not fewer than 1 rep-
resentative from the Office of Tribal Rela-
tions of the Department shall be present at
each meeting of the Committee.
"(iii) Department of interior rep-
RESENTATIVE.—The Assistant Secretary for
Indian Affairs of the Department of the In-
terior (or a designee) shall be present at
each meeting of the Committee.
"(iv) Nonvoting representatives.—
The individuals described in clauses (ii)
and (iii) shall be nonvoting representatives.
"(4) DUTIES OF COMMITTEE.—The Committee
shall—
"(A) identify evolving issues of relevance to
Indian tribes relating to programs of the Depart-
ment;
"(B) communicate to the Secretary the
issues identified under subparagraph (A);

1	"(C) submit to the Secretary recommenda-
2	tions for and solutions to—
3	"(i) the issues identified under sub-
4	paragraph (A);
5	"(ii) issues raised at the Tribal, re-
6	gional, or national level; and
7	"(iii) issues relating to any Tribal
8	consultation carried out by the Department;
9	"(D) discuss issues and proposals for
10	changes to the regulations, policies, and proce-
11	dures of the Department that impact Indian
12	tribes;
13	((E) identify priorities and provide advice
14	on appropriate strategies for Tribal consultation
15	on issues at the Tribal, regional, or national
16	level regarding the Department;
17	((F) ensure that pertinent issues of the De-
18	partment are brought to the attention of an In-
19	dian tribe in a timely manner so that timely
20	feedback from an Indian tribe can be obtained;
21	and
22	``(G) identify and propose solutions to any
23	interdepartmental barrier between the Depart-
24	ment and other Federal agencies.
25	"(5) Reports.—

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1	"(A) IN GENERAL.—Not less frequently than
2	once each year, the Committee shall submit to
3	the Secretary and the relevant Committees of
4	Congress a report that describes—
5	"(i) the activities of the Committee
6	during the previous year; and
7	"(ii) recommendations for legislative or
8	administrative action for the following year.
9	"(B) Response from secretary.—Not
10	more than 45 days after the date on which the
11	Secretary receives a report under subparagraph
12	(A), the Secretary shall submit a written re-
13	sponse to that report to—
14	"(i) the Committee; and
15	"(ii) the relevant Committees of Con-
16	gress.
17	"(6) Compensation of members.—Members of
18	the Committee shall be compensated at a rate equal
19	to the daily equivalent of the annual rate of basic pay
20	prescribed for level IV of the Executive Schedule
21	under section 5315 of title 5, United States Code, for
22	each day (including travel time) during which the
23	member is engaged in the performance of the duties
24	of the Committee.

1	"(7) FEDERAL ADVISORY COMMITTEE ACT EX-
2	EMPTION.—Section 14 of the Federal Advisory Com-
3	mittee Act (5 U.S.C. App.) shall not apply to the
4	Committee.".
5	SEC. 12305. EXPERIENCED SERVICES PROGRAM.
6	(a) IN GENERAL.—Section 1252 of the Food Security
7	Act of 1985 (16 U.S.C. 3851) is amended—
8	(1) in the section heading, by striking "AGRI-
9	CULTURE CONSERVATION";
10	(2) in subsection (a)—
11	(A) in the first sentence—
12	(i) by striking "a conservation" and
13	inserting "an";
14	(ii) by striking "(in this section re-
15	ferred to as the 'ACES Program')" and in-
16	serting "(referred to in this section as the
17	'program')"; and
18	(iii) by striking "provide technical"
19	and inserting the following: "provide—
20	"(1) technical"; and
21	(B) in paragraph (1) (as so designated)—
22	(i) by striking "Secretary. Such tech-
23	nical services may include" and inserting
24	"Secretary, including";

1	(ii) by striking the period at the end
2	and inserting "; and"; and
3	(iii) by adding at the end the fol-
4	lowing:
5	"(2) technical, professional, and administrative
6	services to support the research, education, and eco-
7	nomics mission area of the Department of Agriculture
8	(including the Agricultural Research Service, the Eco-
9	nomic Research Service, the National Agricultural Li-
10	brary, the National Agricultural Statistics Service,
11	the Office of the Chief Scientist, and the National In-
12	stitute of Food and Agriculture), including—
13	``(A) supporting agricultural research and
14	information;
15	``(B) advancing scientific knowledge relat-
16	ing to agriculture;
17	``(C) enhancing access to agricultural infor-
18	mation;
19	(D) providing statistical information and
20	research results to farmers, ranchers, agri-
21	business, and public officials; and
22	((E) assisting research, education, and ex-
23	tension programs in land-grant colleges and uni-
24	versities (as defined in section 1404 of the Na-

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1	tional Agricultural Research, Extension, and
2	Teaching Policy Act of 1977 (7 U.S.C. 3103)).";
3	(3) by striking "ACES" each place it appears;
4	(4) by striking "technical services" each place it
5	appears (other than in subsection (a)) and inserting
6	"technical, professional, or administrative services, as
7	applicable,"; and
8	(5) in subsection $(c)(1)$ —
9	(A) by striking the paragraph heading and
10	inserting "Conservation technical serv-
11	ICES.—"; and
12	(B) by inserting "with respect to subsection
13	(a)(1)," before "the Secretary".
14	(b) Technical Amendment.—Title XII of the Food
15	Security Act of 1985 is amended by moving section 1252
16	(16 U.S.C. 3851) (as amended by subsection (a)) and sec-
17	tion 1253 (as added by section 2409) to appear after section
18	1251 (as added by section 2429).
19	SEC. 12306. YOUTH OUTREACH AND BEGINNING FARMER
20	COORDINATION.
21	Subtitle D of title VII of the Farm Security and Rural
22	Investment Act of 2002 (as amended by section

24 U.S.C. 3101 note; Public Law 107–171) the following:

1	"SEC. 7405. YOUTH OUTREACH AND BEGINNING FARMER
2	COORDINATION.
3	"(a) DEFINITIONS.—In this section:
4	"(1) Beginning farmer or rancher.—The
5	term beginning farmer or rancher' means a person
6	that—
7	"(A)(i) has not operated a farm or ranch;
8	OI^*
9	"(ii) has operated a farm or ranch for not
10	more than 10 years; and
11	(B) meets such other criteria as the Sec-
12	retary may establish.
13	"(2) NATIONAL COORDINATOR.—The term 'Na-
14	tional Coordinator' means the National Beginning
15	Farmer and Rancher Coordinator established under
16	subsection $(b)(1)$.
17	"(3) State coordinator.—The term 'State co-
18	ordinator' means a State beginning farmer and
19	rancher coordinator designated under subsection
20	(c)(1)(A).
21	"(4) STATE OFFICE.—The term 'State office'
22	means—
23	"(A) a State office of—
24	"(i) the Farm Service Agency;
25	"(ii) the Natural Resources Conserva-
26	tion Service;

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1	"(iii) the Rural Business-Cooperative
2	Service; or
3	"(iv) the Rural Utilities Service; or
4	"(B) a regional office of the Risk Manage-
5	ment Agency.
6	"(b) NATIONAL BEGINNING FARMER AND RANCHER
7	Coordinator.—
8	"(1) Establishment.—The Secretary shall es-
9	tablish in the Department the position of National
10	Beginning Farmer and Rancher Coordinator.
11	"(2) DUTIES.—
12	"(A) IN GENERAL.—The National Coordi-
13	nator shall—
14	"(i) advise the Secretary and coordi-
15	nate activities of the Department on pro-
16	grams, policies, and issues relating to begin-
17	ning farmers and ranchers; and
18	"(ii) in consultation with the applica-
19	ble State food and agriculture council, de-
20	termine whether to approve a plan sub-
21	mitted by a State coordinator under sub-
22	section $(c)(3)(B)$.
23	"(B) Discretionary duties.—Additional
24	duties of the National Coordinator may in-
25	clude—

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1	"(i) developing and implementing new
2	strategies—
3	``(I) for outreach to beginning
4	farmers and ranchers; and
5	"(II) to assist beginning farmers
6	and ranchers with connecting to own-
7	ers or operators that have ended, or ex-
8	pect to end within 5 years, actively
9	owning or operating a farm or ranch;
10	and
11	"(ii) facilitating interagency and
12	interdepartmental collaboration on issues
13	relating to beginning farmers and ranchers.
14	"(3) REPORTS.—Not less frequently than once
15	each year, the National Coordinator shall distribute
16	within the Department and make publicly available
17	a report describing the status of steps taken to carry
18	out the duties described in subparagraphs (A) and
19	(B) of paragraph (2).
20	"(4) Contracts and cooperative agree-
21	MENTS.—In carrying out the duties under paragraph
22	(2), the National Coordinator may enter into a con-
23	tract or cooperative agreement with an institution of
24	higher education (as defined in section 101 of the
25	Higher Education Act of 1965 (20 U.S.C. 1001)), co-

1	operative extension services (as defined in section
2	1404 of the National Agricultural Research, Exten-
3	sion, and Teaching Policy Act of 1977 (7 U.S.C.
4	3103), or a nonprofit organization—
5	"(A) to conduct research on the profitability
6	of new farms in operation for not less than 5
7	years in a region;
8	"(B) to develop educational materials;
9	``(C) to conduct workshops, courses, train-
10	ing, or certified vocational training; or
11	``(D) to conduct mentoring activities.
12	"(c) State Beginning Farmer and Rancher Coor-
13	DINATORS.—
14	"(1) IN GENERAL.—
15	"(A) Designation.—The National Coordi-
16	nator, in consultation with State food and agri-
16 17	
	nator, in consultation with State food and agri-
17	nator, in consultation with State food and agri- culture councils and directors of State offices,
17 18	nator, in consultation with State food and agri- culture councils and directors of State offices, shall designate in each State a State beginning
17 18 19	nator, in consultation with State food and agri- culture councils and directors of State offices, shall designate in each State a State beginning farmer and rancher coordinator from among em-
17 18 19 20	nator, in consultation with State food and agri- culture councils and directors of State offices, shall designate in each State a State beginning farmer and rancher coordinator from among em- ployees of State offices.
17 18 19 20 21	nator, in consultation with State food and agri- culture councils and directors of State offices, shall designate in each State a State beginning farmer and rancher coordinator from among em- ployees of State offices. "(B) REQUIREMENTS.—To be designated as

1	"(ii) have the ability to interface with
2	other Federal departments and agencies.
3	"(2) TRAINING.—The Secretary shall develop a
4	training plan to provide to each State coordinator
5	knowledge of programs and services available from the
6	Department for beginning farmers and ranchers, tak-
7	ing into consideration the needs of all production
8	types and sizes of agricultural operations.
9	"(3) DUTIES.—A State coordinator shall—
10	``(A) coordinate technical assistance at the
11	State level to assist beginning farmers and
12	ranchers in accessing programs of the Depart-
13	ment;
14	``(B) develop and submit to the National
15	Coordinator for approval under subsection
16	(b)(2)(A)(ii) a State plan to improve the coordi-
17	nation, delivery, and efficacy of programs of the
18	Department to beginning farmers and ranchers,
19	taking into consideration the needs of all types
20	of production methods and sizes of agricultural
21	operation, at each county and area office in the
22	State;
23	``(C) oversee implementation of an approved
24	State plan described in subparagraph (B);

1	"(D) work with outreach coordinators in the
2	State offices to ensure appropriate information
3	about technical assistance is available at out-
4	reach events and activities; and
5	``(E) coordinate partnerships and joint out-
6	reach efforts with other organizations and gov-
7	ernment agencies serving beginning farmers and
8	ranchers.
9	"(d) Agricultural Youth Coordinator.—
10	"(1) ESTABLISHMENT.—The Secretary shall es-
11	tablish in the Department the position of Agricultural
12	Youth Coordinator.
13	"(2) DUTIES.—The Agricultural Youth Coordi-
14	nator shall—
15	"(A) promote the role of school-based agri-
16	cultural education and youth-serving agricul-
17	tural organizations in motivating and preparing
18	young people to pursue careers in the agri-
19	culture, food, and natural resources systems;
20	(B) coordinate outreach to programs and
21	agencies within the Department—
22	"(i) to work with schools and youth-
23	serving organizations to develop joint pro-
24	grams and initiatives, such as internships;
25	and

1	"(ii) to manido monumore and insert to
	"(ii) to provide resources and input to
2	schools and youth-serving organizations re-
3	garding motivating and preparing young
4	people to pursue careers in the agriculture,
5	food, and natural resources systems;
6	``(C) raise awareness among youth about
7	the importance of agriculture in a diversity of
8	fields and disciplines;
9	"(D) provide information to persons in-
10	volved in youth, food, and agriculture organiza-
11	tions about the availability of, and eligibility re-
12	quirements for, agricultural programs, with par-
13	ticular emphasis on—
14	"(i) beginning farmer and rancher
15	programs;
16	"(ii) agriculture education;
17	"(iii) nutrition education;
18	"(iv) science, technology, engineering,
19	and mathematics education; and
20	" (v) other food and agriculture pro-
21	grams for youth;
22	((E) serve as a resource for youth involved
23	in food and agriculture applying for participa-
24	tion in agricultural programs;

1	``(F) conduct outreach to youth agriculture
2	organizations; and
3	``(G) advocate on behalf of youth involved in
4	food and agriculture and youth organizations in
5	interactions with employees of the Department.
6	"(3) Contracts and cooperative agree-
7	MENTS.—For purposes of carrying out the duties de-
8	scribed in paragraph (2), the Agricultural Youth Co-
9	ordinator—
10	((A) shall consult with land-grant colleges
11	and universities and cooperative extension serv-
12	ices (as those terms are defined in section 1404
13	of the National Agricultural Research, Exten-
14	sion, and Teaching Policy Act of 1977 (7 U.S.C.
15	3103)); and
16	"(B) may enter into contracts or coopera-
17	tive agreements with the research centers of the
18	Agricultural Research Service, institutions of
19	higher education (as defined in section 101 of the
20	Higher Education Act of 1965 (20 U.S.C.
21	1001)), or nonprofit organizations for—
22	"(i) the development of educational
23	materials;
24	"(ii) the conduct of workshops, courses,
25	and certified vocational training;

1 "(iii) the conduct of mentoring activi-2 ties; or 3 "(iv) the provision of internship opportunities.". 4 5 SEC. 12307. AVAILABILITY OF DEPARTMENT OF AGRI-6 CULTURE PROGRAMS FOR VETERAN FARM-7 ERS AND RANCHERS. 8 (a) DEFINITION OF VETERAN FARMER OR RANCH-9 ER.—Paragraph (7) of subsection (a) (as redesignated by section 12301(b)(3)) of section 2501 of the Food, Agri-10 11 culture, Conservation, and Trade Act of 1990 (7 U.S.C. 12 2279) is amended— 13 (1) in subparagraph (A), by striking "or" at the 14 end: 15 (2) in subparagraph (B), by striking the period at the end and inserting "; or"; and 16 17 (3) by adding at the end the following: 18 "(C) is a veteran (as defined in section 101 19 of that title) who has first obtained status as a 20 veteran (as so defined) during the most recent 21 10-year period.". 22 (b) FEDERAL CROP INSURANCE.— 23 (1) DEFINITION OF VETERAN FARMER OR RANCH-24 ER.—Section 502(b) of the Federal Crop Insurance

1	Act (7 U.S.C. 1502(b)) (as amended by section 11101)
2	is amended by adding at the end the following:
3	"(14) VETERAN FARMER OR RANCHER.—The
4	term 'veteran farmer or rancher' means a farmer or
5	rancher who—
6	"(A) has served in the Armed Forces (as de-
7	fined in section 101 of title 38, United States
8	Code); and
9	(B)(i) has not operated a farm or ranch;
10	"(ii) has operated a farm or ranch for not
11	more than 5 years; or
12	"(iii) is a veteran (as defined in section 101
13	of that title) who has first obtained status as a
14	veteran (as so defined) during the most recent 5-
15	year period.".
16	(2) Crop insurance.—Section 508 of the Fed-
17	eral Crop Insurance Act (7 U.S.C. 1508) is amend-
18	ed—
19	(A) in subsection $(b)(5)(E)$ —
20	(i) by striking "The Corporation" and
21	inserting the following:
22	"(i) In general.—The Corporation";
23	and
24	(ii) in clause (i) (as so designated), by
25	striking the period at the end and inserting

1	the following: ", and veteran farmers or
2	ranchers.
3	"(ii) Coordination.—The Corpora-
4	tion shall coordinate with other agencies of
5	the Department that provide programs or
6	services to farmers and ranchers described
7	in clause (i) to make available coverage
8	under the waiver under that clause and to
9	share eligibility information to reduce pa-
10	perwork and avoid duplication.";
11	(B) in subsection (e)(8)—
12	(i) in the paragraph heading, by in-
13	serting "AND VETERAN" after "BEGINNING";
14	and
15	(ii) by inserting "or veteran farmer or
16	rancher" after "beginning farmer or ranch-
17	er" each place it appears; and
18	(C) in subsection (g) —
19	(i) in paragraph $(2)(B)(iii)$, in the
20	matter preceding subclause (I), by inserting
21	"or veteran farmer or rancher" after "be-
22	ginning farmer or rancher" each place it
23	appears; and

1	(ii) in paragraph (4)(B)(ii)(II), by in-
2	serting "and veteran farmers or ranchers"
3	after "beginning farmers or ranchers".
4	(3) Education and risk management assist-
5	ANCE.—Section 524(a)(4) of the Federal Crop Insur-
6	ance Act (7 U.S.C. 1524(a)(4)) is amended—
7	(A) in subparagraph (D)(ii), by striking
8	"and" at the end;
9	(B) in subparagraph (E), by striking the
10	period at the end and inserting "; and"; and
11	(C) by adding at the end the following:
12	"(F) veteran farmers or ranchers.".
13	(c) Down Payment Loan Program.—Section 310E
14	of the Consolidated Farm and Rural Development Act (7
15	U.S.C. 1935) is amended—
16	(1) in subsection $(a)(1)$, by striking "qualified
17	beginning farmers or ranchers and socially disadvan-
18	taged farmers or ranchers" and inserting "eligible
19	farmers or ranchers";
20	(2) in subsection (d)—
21	(A) in paragraph (2)(A), by striking "re-
22	cipients of the loans" and inserting "farmers or
23	ranchers";
24	(B) by striking paragraph (3) and inserting

the following:

1	"(3) encourage retiring farmers and ranchers to
2	assist in the sale of their farms and ranches to eligible
3	farmers or ranchers by providing seller financing;";
4	and
5	(C) in paragraph (4), by striking "for be-
6	ginning farmers or ranchers or socially dis-
7	advantaged farmers or ranchers" and inserting
8	the following: "for—
9	"(A) beginning farmers or ranchers;
10	"(B) socially disadvantaged farmers or
11	ranchers, as defined in section 355(e); or
12	``(C) veteran farmers or ranchers, as defined
13	in section 2501(a) of the Food, Agriculture, Con-
14	servation, and Trade Act of 1990 (7 U.S.C.
15	2279(a))"; and
16	(D) in paragraph (5), by striking "a quali-
17	fied beginning farmer or rancher or socially dis-
18	advantaged farmer or rancher" and inserting
19	"an eligible farmer or rancher"; and
20	(3) by striking subsection (e) and inserting the
21	following:
22	"(e) Definition of Eligible Farmer or Ranch-
23	ER.—In this section, the term 'eligible farmer or rancher'
24	means—
25	"(1) a qualified beginning farmer or rancher;

1	"(2) a socially disadvantaged farmer or rancher,
2	as defined in section 355(e); and
3	"(3) a veteran farmer or rancher, as defined in
4	section 2501(a) of the Food, Agriculture, Conserva-
5	tion, and Trade Act of 1990 (7 U.S.C. 2279(a)).".
6	(d) Interest Rate Reduction Program.—Section
7	351(e)(2)(B) of the Consolidated Farm and Rural Develop-
8	ment Act (7 U.S.C. 1999(e)(2)(B)) is amended—
9	(1) in the subparagraph heading, by inserting
10	"AND VETERAN" after "BEGINNING";
11	(2) in clause (i), by inserting "or veteran farm-
12	ers and ranchers (as defined in section 2501(a) of the
13	Food, Agriculture, Conservation, and Trade Act of
14	1990 (7 U.S.C. $2279(a)$))" before the period at the
15	end; and
16	(3) in clause (ii), by striking "beginning".
17	(e) NATIONAL FOOD SAFETY TRAINING, EDUCATION,
18	Extension, Outreach, and Technical Assistance
19	PROGRAM.—Section 405(c) of the Agricultural Research,
20	Extension, and Education Reform Act of 1998 (7 U.S.C.
21	7625(c)) is amended by inserting "veteran farmers or
22	ranchers (as defined in section 2501(a) of the Food, Agri-
23	culture, Conservation, and Trade Act of 1990 (7 U.S.C.
24	2279(a)))," after "socially disadvantaged farmers,".

1	(f) Administration and Operation of Noninsured
2	CROP Assistance Program.—Section 196 of the Federal
3	Agriculture Improvement and Reform Act of 1996 (7 U.S.C.
4	7333) is amended—
5	(1) in subsection $(k)(2)$, by inserting ", or a vet-
6	eran farmer or rancher (as defined in section 2501(a)
7	of the Food, Agriculture, Conservation, and Trade Act
8	of 1990 (7 U.S.C. 2279(a)))" before the period at the
9	end; and
10	(2) in subsection (l), in paragraph (3) (as redes-
11	ignated by section 1601(7)(C))—
12	(A) in the paragraph heading, by inserting
13	"VETERAN," before "AND SOCIALLY"; and
14	(B) by inserting "and veteran farmers or
15	ranchers (as defined in section $2501(a)$ of the
16	Food, Agriculture, Conservation, and Trade Act
17	of 1990 (7 U.S.C. 2279(a)))" before "in ex-
18	change".
19	(g) Funding for Transition Option for Certain
20	FARMERS OR RANCHERS.—Section 1241(a)(1)(B) of the
21	Food Security Act of 1985 (16 U.S.C. $3841(a)(1)(B)$) is
22	amended by striking 'beginning farmers or ranchers and
23	socially disadvantaged farmers or ranchers" and inserting
24	"covered farmers or ranchers, as defined in section
25	1235(f)(1)".

1 (h) SUPPLEMENTAL AGRICULTURAL DISASTER AS-2 SISTANCE.— 3 (1) DEFINITION OF COVERED PRODUCER.—Section 1501(a) of the Agricultural Act of 2014 (7 U.S.C. 4 5 9081(a)) is amended— 6 redesignating paragraphs (A)by(1)7 through (4) as paragraphs (2) through (5), re-8 spectively; and 9 (B) by inserting before paragraph (2) (as so 10 redesignated) the following: 11 "(1) COVERED PRODUCER.—The term 'covered producer' means an eligible producer on a farm that 12 13 is— "(A) as determined by the Secretary— 14 15 "(i) a beginning farmer or rancher; 16 "(ii) a socially disadvantaged farmer 17 or rancher; or 18 "(iii) a limited resource farmer or 19 rancher: or 20 "(B) a veteran farmer or rancher, as de-21 fined in section 2501(a) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 22 23 2279(a)).". 24 (2) Emergency Assistance for Livestock,

AND FARM-RAISED FISH.—Section

HONEY BEES,

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1	1501(d) of the Agricultural Act of 2014 (7 U.S.C.
2	9081(d)) is amended by adding at the end the fol-
3	lowing:
4	"(4) PAYMENT RATE FOR COVERED PRO-
5	DUCERS.—In the case of a covered producer that is el-
6	igible to receive assistance under this subsection, the
7	Secretary shall provide reimbursement of 90 percent
8	of the cost of losses described in paragraph (1) or
9	(2).".
10	Subtitle D—Department of Agri-
11	culture Reorganization Act of
12	1994 Amendments
13	SEC. 12401. OFFICE OF CONGRESSIONAL RELATIONS AND
14	INTERGOVERNMENTAL AFFAIRS.
15	(a) Assistant Secretaries of Agriculture.—Sec-
16	tion 218(a)(1) of the Department of Agriculture Reorga-
17	nization Act of 1994 (7 U.S.C. $6918(a)(1)$) is amended by
18	striking "Relations" and inserting "Relations and Inter-
19	governmental Affairs".
20	(b) SUCCESSION.—Any official who is serving as the
21	Assistant Secretary of Agriculture for Congressional Rela-
22	tions on the date of enactment of this Act and who was
23	appointed by the President, by and with the advice and
24	consent of the Senate, shall not be required to be re-

1	appointed as a result of the change made to the name of
2	that position under the amendment made by subsection (a).
3	SEC. 12402. MILITARY VETERANS AGRICULTURAL LIAISON.
4	Section 219 of the Department of Agriculture Reorga-
5	nization Act of 1994 (7 U.S.C. 6919) is amended—
6	(1) in subsection (b)—
7	(A) in paragraph (3), by striking "and" at
8	the end;
9	(B) in paragraph (4), by striking the period
10	at the end and inserting a semicolon; and
11	(C) by adding at the end the following:
12	"(5) establish and periodically update the
13	website described in subsection (d); and
14	"(6) in carrying out the duties described in
15	paragraphs (1) through (5), consult with and provide
16	technical assistance to any Federal agency, including
17	the Department of Defense, the Department of Vet-
18	erans Affairs, the Small Business Administration,
19	and the Department of Labor."; and
20	(2) by adding at the end the following:
21	"(d) Website Required.—
22	"(1) IN GENERAL.—The website required under
23	subsection (b)(5) shall include the following:

1	"(A) Positions identified within the Depart-
2	ment of Agriculture that are available to vet-
3	erans for apprenticeships.
4	"(B) Apprenticeships, programs of training
5	on the job, and programs of education that are
6	approved for purposes of chapter 36 of title 38,
7	United States Code.
8	"(C) Employment skills training programs
9	for members of the Armed Forces carried out
10	pursuant to section 1143(e) of title 10, United
11	States Code.
12	``(D) Information designed to assist busi-
13	nesses, nonprofit entities, educational institu-
14	tions, and farmers interested in developing ap-
15	prenticeships, on-the-job training, educational, or
16	entrepreneurial programs for veterans in navi-
17	gating the process of having a program approved
18	by a State approving agency for purposes of
19	chapter 36 of title 38, United States Code, in-
20	cluding—
21	((i) contact information for relevant
22	offices in the Department of Defense, De-
23	partment of Veterans Affairs, Department of
24	Labor, and Small Business Administration;

1	"(ii) basic requirements for approval
2	by each State approving agency;
3	"(iii) recommendations with respect to
4	training and coursework to be used during
5	apprenticeships or on-the-job training that
6	will enable a veteran to be eligible for agri-
7	cultural programs; and
8	"(iv) examples of successful programs
9	and curriculums that have been approved
10	for purposes of chapter 36 of title 38,
11	United States Code (with consent of the or-
12	ganization and without any personally
13	identifiable information).
14	"(2) Review of website.—
15	"(A) IN GENERAL.—Not later than 5 years
16	after the date of enactment of this paragraph,
17	and once every 5 years thereafter, the Secretary
18	shall conduct a study to determine if the website
19	required under subsection (b)(5) is effective in
20	providing veterans the information required
21	under paragraph (1).
22	"(B) Ineffective website.—If the Sec-
23	retary determines that the website is not effective
24	under subparagraph (A), the Secretary shall—

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1	"(i) notify the agriculture and veterans
2	committees described in subparagraph (C)
3	of that determination; and
4	"(ii) not earlier than 180 days after
5	the date on which the Secretary provides
6	notice under clause (i), terminate the
7	website.
8	"(C) Agriculture and veterans commit-
9	TEES.—The agriculture and veterans committees
10	referred to in subparagraph $(B)(i)$ are—
11	"(i) the Committee on Agriculture of
12	the House of Representatives;
13	"(ii) the Committee on Agriculture,
14	Nutrition, and Forestry of the Senate;
15	"(iii) the Committee on Veterans' Af-
16	fairs of the House of Representatives; and
17	"(iv) the Committee on Veterans' Af-
18	fairs of the Senate.
19	"(e) CONSULTATION REQUIRED.—In carrying out this
20	section, the Secretary shall consult with organizations that
21	serve veterans.
22	"(f) Report.—
23	"(1) IN GENERAL.—Not later than 1 year after

the date of enactment of this subsection, and annually
thereafter, the Military Veterans Agricultural Liaison

1	shall submit a report on beginning farmer training
2	for veterans and agricultural vocational and rehabili-
3	tation programs for veterans to—
4	"(A) the Committee on Agriculture of the
5	House of Representatives;
6	"(B) the Committee on Veterans' Affairs of
7	the House of Representatives;
8	"(C) the Committee on Agriculture, Nutri-
9	tion, and Forestry of the Senate; and
10	"(D) the Committee on Veterans' Affairs of
11	the Senate.
12	"(2) Contents of report.—The report sub-
13	mitted under paragraph (1) shall include—
14	``(A) a summary of the measures taken to
15	carry out subsections (b) and (c);
16	``(B) a description of the information pro-
17	vided to veterans under paragraphs (1) and (2)
18	of subsection (b);
19	``(C) recommendations for best informing
20	veterans of the programs described in paragraphs
21	(1) and (2) of subsection (b);
22	``(D) a summary of the contracts or cooper-
23	ative agreements entered into under subsection
24	(c);

1	``(E) a description of the programs imple-
2	mented under subsection (c);
3	``(F) a summary of the employment out-
4	reach activities directed to veterans;
5	``(G) recommendations for how opportuni-
6	ties for veterans in agriculture should be devel-
7	oped or expanded;
8	``(H) a summary of veteran farm lending
9	data and a summary of shortfalls, if any, identi-
10	fied by the Military Veterans Agricultural Liai-
11	son in collecting data with respect to veterans
12	engaged in agriculture; and
13	``(I) recommendations, if any, on how to
14	improve activities under subsection (b).
15	"(g) Public Dissemination of Information.—
16	"(1) IN GENERAL.—Not later than 1 year after
17	the date of enactment of this subsection, and annually
18	thereafter, the Military Veterans Agricultural Liaison
19	shall make publicly available and share broadly, in-
20	cluding by posting on the website of the Depart-
21	ment—
22	"(A) the report of the Military Veterans Ag-
23	ricultural Liaison on beginning farmer training
24	for veterans and agricultural vocational and re-

habilitation programs; and

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1	``(B) the information disseminated under
2	paragraphs (1) and (2) of subsection (b).
3	"(2) FURTHER DISSEMINATION.—Not later than
4	the day before the date on which the Military Vet-
5	erans Agricultural Liaison makes publicly available
6	the information under paragraph (1), the Military
7	Veterans Agricultural Liaison shall provide that in-
8	formation to the Department of Defense, the Depart-
9	ment of Veterans Affairs, the Small Business Admin-
10	istration, and the Department of Labor.".
11	SEC. 12403. CIVIL RIGHTS ANALYSES.

(a) IN GENERAL.—Subtitle A of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6911 et seq.)
(as amended by section 12302(b)) is amended by adding
at the end the following:

16 "SEC. 223. CIVIL RIGHTS ANALYSES.

17 "(a) DEFINITION OF CIVIL RIGHTS ANALYSIS.—In 18 this section, the term 'civil rights analysis' means a review 19 to analyze and identify actions, policies, and decisions 20 under documents described in subsection (b) that may have 21 an adverse or disproportionate impact on employees, con-22 tractors, or beneficiaries (including participants) of any 23 program or activity of the Department based on the mem-24 bership of the employees, contractors, or beneficiaries in a 25 group that is protected under Federal law from discrimination in employment, contracting, or provision of a program
 or activity, as applicable.

3 "(b) ACTIONS, POLICIES, AND DECISIONS.—Before im4 plementing any of the following action, policy, or decision
5 documents, the Secretary shall conduct a civil rights anal6 ysis of the action, policy, or decision that is the subject of
7 the document:

"(1) New, revised, or interim rules and notices 8 9 to be published in the Federal Register or the Code of 10 Federal Regulations. 11 "(2) Charters for advisory committees, councils, or boards managed by any agency of the Department 12 13 on behalf of the Secretary. "(3) Any regulations of the Department or new 14 15 or revised agency-specific instructions, procedures, or 16 other guidance published in an agency directives sys-17 tem. 18 "(4) Reductions-in-force or transfer of function 19 proposals, including reorganization of the Depart-20 ment. 21 "(5) At the discretion of the Secretary, any other

22 policy, program, or activity documents that have po23 tentially adverse civil rights impacts.

24 "(c) EXPEDITED REVIEW.—The Assistant Secretary
25 for Civil Rights may grant, on a case-by-case basis, an ex-

pedited civil rights analysis if the head of an agency within
 the Department provides a written justification for the ex-

3 pedited civil rights analysis.

4 "(d) WAIVER.—On petition by the head of any agency 5 within the Department, the Assistant Secretary for Civil Rights may grant, on a case-by-case basis, a waiver of the 6 civil rights analysis if the Assistant Secretary for Civil 7 Rights determines that there is no foreseeable adverse or dis-8 9 proportionate impact described in subsection (a) of the proposed action, policy, or decision document described in sub-10 11 section (b).".

12 (b) Study; Report.—

(1) STUDY.—Not later than 2 years after the
date of enactment of this Act, the Comptroller General
of the United States (referred to in this section as the
"Comptroller General") shall conduct a study describing—

18 (A) the effectiveness of the Department of
19 Agriculture in processing and resolving civil
20 rights complaints;

(B) minority participation rates in farm
programs, including a comparison of overall
farmer and rancher participation with minority
farmer and rancher participation by considering
particular aspects of the programs of the Depart-

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1	ment of Agriculture for producers, such as own-
2	ership status, program participation, usage of
3	permits, and waivers;
4	(C) the realignment the civil rights func-
5	tions of the Department of Agriculture, as out-
6	lined in Secretarial Memorandum 1076–023
7	(March 9, 2018), including an analysis of wheth-
8	er that realignment has any negative implica-
9	tions on the civil rights functions of the Depart-
10	ment;
11	(D) efforts of the Department of Agriculture
12	to identify actions, programs, or activities of the
13	Department of Agriculture that may adversely
14	affect employees, contractors, or beneficiaries (in-
15	cluding participants) of the action, program, or
16	activity based on the membership of the employ-
17	ees, contractors, or beneficiaries in a group that
18	is protected under Federal law from discrimina-
19	tion in employment, contracting, or provision of
20	an action, program, or activity, as applicable;
21	and
22	(E) efforts of the Department of Agriculture
23	to strategically plan actions to decrease discrimi-
24	nation and civil rights complaints within the
25	Department of Agriculture or in the carrying out

1	of the programs and authorities of the Depart-
2	ment of Agriculture.
3	(2) REPORT.—Not later than 60 days after the
4	date of completion of the study under paragraph (1),
5	the Comptroller General shall submit a report describ-
6	ing the results of the study to—
7	(A) the Committee on Agriculture of the
8	House of Representatives; and
9	(B) the Committee on Agriculture, Nutri-
10	tion, and Forestry of the Senate.
11	SEC. 12404. FARM SERVICE AGENCY.
12	(a) IN GENERAL.—Section 226 of the Department of
13	Agriculture Reorganization Act of 1994 (7 U.S.C. 6932) is
14	amended—
15	(1) in the section heading, by striking "CON-
16	SOLIDATED FARM" and inserting "FARM";
17	(2) in subsection (b), in the subsection heading,
18	by striking "of Consolidated Farm Service
19	AGENCY"; and
20	(3) by striking "Consolidated Farm" each place
21	it appears and inserting "Farm".
22	(b) Conforming Amendments.—
23	(1) Section 246 of the Department of Agriculture
24	Reorganization Act of 1994 (7 U.S.C. 6962) is
25	amended—

1	(A) in subsection (c), by striking "Consoli-
2	dated Farm" each place it appears and inserting
3	"Farm"; and
4	(B) in subsection (e)(2), by striking "Con-
5	solidated Farm" each place it appears and in-
6	serting "Farm".
7	(2) Section 271(2)(A) of the Department of Agri-
8	culture Reorganization Act of 1994 (7 U.S.C.
9	6991(2)(A)) is amended by striking "Consolidated
10	Farm" each place it appears and inserting "Farm".
11	(3) Section 275(b) of the Department of Agri-
12	culture Reorganization Act of 1994 (7 U.S.C.
13	6995(b)) is amended by striking "Consolidated
14	Farm" each place it appears and inserting "Farm".
15	SEC. 12405. UNDER SECRETARY OF AGRICULTURE FOR
16	FARM PRODUCTION AND CONSERVATION.
17	(a) Office of Risk Management.—Section
18	226A(d)(1) of the Department of Agriculture Reorganiza-
19	tion Act of 1994 (7 U.S.C. 6933(d)(1)) is amended by strik-
20	ing "Under Secretary of Agriculture for Farm and Foreign
21	Agricultural Services" and inserting "Under Secretary of
22	Agriculture for Farm Production and Conservation".
23	(b) Multiagency Task Force.—Section 242(b)(3) of
24	the Department of Agriculture Reorganization Act of 1994
25	(7 U.S.C. 6952(b)(3)) is amended by striking "Under Sec-

retary for Farm and Foreign Agricultural Services" and
 inserting "Under Secretary of Agriculture for Farm Pro duction and Conservation".

4 (c) FOOD AID CONSULTATIVE GROUP.—Section
5 205(b)(2) of the Food for Peace Act (7 U.S.C. 1725(b)(2))
6 is amended by striking "Under Secretary of Agriculture for
7 Farm and Foreign Agricultural Services" and inserting
8 "Under Secretary of Agriculture for Trade and Foreign Ag9 ricultural Affairs".

(d) INTERAGENCY COMMITTEE ON MINORITY CAREERS
IN INTERNATIONAL AFFAIRS.—Section 625(c)(1)(A) of the
Higher Education Act of 1965 (20 U.S.C. 1131c(c)(1)(A))
is amended by striking "Under Secretary" and all that follows through "designee" and inserting "Under Secretary of
Agriculture for Trade and Foreign Agricultural Affairs, or
the designee of that Under Secretary".

17 SEC. 12406. UNDER SECRETARY OF AGRICULTURE FOR

18

RURAL DEVELOPMENT.

19 Section 231 of the Department of Agriculture Reorga20 nization Act of 1994 (7 U.S.C. 6941) is amended—

- 21 (1) in subsection (a), by striking "is authorized
 22 to" and inserting "shall";
- (2) in subsection (b), by striking "If the Secretary" and all that follows through "the Under Sec-

1	retary" and inserting "The Under Secretary of Agri-
2	culture for Rural Development"; and
3	(3) by adding at the end the following:
4	"(g) TERMINATION OF AUTHORITY.—Section 296(b)(9)
5	shall not apply to this section.".
6	SEC. 12407. ADMINISTRATOR OF THE RURAL UTILITIES
7	SERVICE.
8	(a) In General.—
9	(1) Technical correction.—
10	(A) IN GENERAL.—Section 232(b) of the De-
11	partment of Agriculture Reorganization Act of
12	1994 (7 U.S.C. 6942(b)) (as in effect on the day
13	before the effective date of the amendments made
14	by section $2(a)(2)$ of the Presidential Appoint-
15	ment Efficiency and Streamlining Act of 2011
16	(Public Law 112–166; 126 Stat. 1283, 1295)) is
17	amended—
18	(i) by striking paragraph (2) (relating
19	to succession); and
20	(ii) by redesignating paragraph (3)
21	(relating to the Executive Schedule) as
22	paragraph (2).
23	(B) EFFECTIVE DATE.—The amendments
24	made by subparagraph (A) take effect on the ef-
25	fective date described in section 6(a) of the Presi-

1	dential Appointment Efficiency and Stream-
2	lining Act of 2011 (Public Law 112–166; 126
3	Stat. 1295).
4	(2) Compensation.—Section 232(b) of the De-
5	partment of Agriculture Reorganization Act of 1994
6	(7 U.S.C. 6942(b)) (as amended by paragraph (1)) is
7	amended by adding at the end the following:
8	"(3) Compensation.—The Administrator of the
9	Rural Utilities Service shall receive basic pay at a
10	rate not to exceed the maximum amount of compensa-
11	tion payable to a member of the Senior Executive
12	Service under subsection (b) of section 5382 of title 5,
13	United States Code, except that the certification re-
14	quirement under that subsection shall not apply to
15	the compensation of the Director.".
16	(b) Conforming Amendments.—
17	(1) Section 5315 of title 5, United States Code,
18	is amended by striking ''Administrator, Rural Utili-
19	ties Service, Department of Agriculture.".
20	(2) Section 748 of Public Law 107–76 (7 U.S.C.
21	918b) is amended by striking ''the Administrator of
22	the Rural Utilities Service" and inserting "the Sec-
23	retary of Agriculture".
24	(3) Section $379B(a)$ of the Consolidated Farm
25	and Rural Development Act (7 U.S.C. $2008p(a)$) is

1	amended by striking "Secretary" and all that follows
2	through "may" and inserting "Secretary may".
3	(4) Section 6407(b)(4) of the Farm Security and
4	Rural Investment Act of 2002 (7 U.S.C. 8107a(b)(4))
5	is amended by striking "Agriculture" and all that fol-
6	lows through "Service" and inserting "Agriculture".
7	(5) Section 1004 of the Launching our Commu-
8	nities' Access to Local Television Act of 2000 (47
9	U.S.C. 1103) is amended—
10	(A) in subsection $(b)(1)$, by striking "The
11	Administrator (as defined in section 1005)" and
12	inserting "The Secretary of Agriculture"; and
13	(B) in subsection $(h)(2)(D)$, by striking
14	"Administrator" each place it appears and in-
15	serting "Secretary of Agriculture".
16	(6) Section 1005 of the Launching our Commu-
17	nities' Access to Local Television Act of 2000 (47
18	U.S.C. 1104) is amended—
19	(A) in subsection (a), by striking "The Ad-
20	ministrator" and all that follows through "shall"
21	and inserting "The Secretary of Agriculture (re-
22	ferred to in this section as the 'Secretary') shall";
23	and
24	(B) by striking "Administrator" each place
25	it appears and inserting "Secretary".

1 SEC. 12408. RURAL HEALTH LIAISON.

2 Subtitle C of title II of the Department of Agriculture
3 Reorganization Act of 1994 (7 U.S.C. 6941 et seq.) is
4 amended by adding at the end the following:

5 "SEC. 236. RURAL HEALTH LIAISON.

6 "(a) AUTHORIZATION.—The Secretary shall establish
7 in the Department the position of Rural Health Liaison.
8 "(b) DUTIES.—The Rural Health Liaison shall—

9 "(1) in consultation with the Secretary of Health
10 and Human Services, coordinate the role of the De11 partment with respect to rural health;

12 "(2) integrate across the Department the stra13 tegic planning and activities relating to rural health;

14 "(3) improve communication relating to rural
15 health within the Department and between Federal
16 agencies;

17 "(4) advocate on behalf of the health care and
18 relevant infrastructure needs in rural areas;

"(5) provide to stakeholders, potential grant applicants, Federal agencies, State agencies, Indian
Tribes, private organizations, and academic institutions relevant data and information, including the
eligibility requirements for, and availability and outcomes of, Department programs applicable to the advancement of rural health;

1	"(6) maintain communication with public
2	health, medical, occupational safety, and tele-
3	communication associations, research entities, and
4	other stakeholders to ensure that the Department is
5	aware of current and upcoming issues relating to
6	rural health;
7	"(7) consult on programs, pilot projects, re-
8	search, training, and other affairs relating to rural
9	health at the Department and other Federal agencies;
10	"(8) provide expertise on rural health to support
11	the activities of the Secretary as Chair of the Inter-
12	agency Task Force on Agriculture and Rural Pros-
13	perity; and
14	"(9) provide technical assistance and guidance
15	with respect to activities relating to rural health to
16	the outreach, extension, and county offices of the De-
17	partment.".
18	SEC. 12409. HEALTHY FOOD FINANCING INITIATIVE.
19	Section 243 of the Department of Agriculture Reorga-
20	nization Act of 1994 (7 U.S.C. 6953) is amended—
21	(1) in subsection (a), by inserting "and enter-
22	prises" after "retailers";
23	(2) in subsection $(b)(3)(B)(iii)$, by inserting
24	"and enterprises" after "retailers"; and

1	(3) in subsection $(c)(2)(B)(ii)$, by inserting "as
2	applicable," before "to accept".
3	SEC. 12410. NATURAL RESOURCES CONSERVATION SERV-
4	ICE.
5	(a) Field Offices.—Section 246 of the Department
6	of Agriculture Reorganization Act of 1994 (7 U.S.C. 6962)
7	(as amended by section 12404(b)(1)) is amended by adding
8	at the end the following:
9	"(g) Field Offices.—
10	"(1) IN GENERAL.—The Secretary shall not close
11	any field office of the Natural Resources Conservation
12	Service unless, not later than 60 days before the date
13	of the closure, the Secretary submits to the Committee
14	on Agriculture of the House of Representatives and
15	the Committee on Agriculture, Nutrition, and For-
16	estry of the Senate a notification of the closure.
17	"(2) Employees.—The Secretary shall not per-
18	manently relocate any field-based employees of the
19	Natural Resources Conservation Service or the rural
20	development mission area if doing so would result in
21	a field office of the Natural Resources Conservation
22	Service or the rural development mission area with 2
23	or fewer employees, unless, not later than 60 days be-
24	fore the date of the permanent relocation, the Sec-
25	retary submits to the Committee on Agriculture of the

1	House of Representatives and the Committee on Agri-
2	culture, Nutrition, and Forestry of the Senate a noti-
3	fication of the permanent relocation.".
4	(b) Technical Corrections.—Section 246 of the De-
5	partment of Agriculture Reorganization Act of 1994 (7
6	U.S.C. 6962) (as amended by subsection (a)) is amended—
7	(1) in subsection (b)—
8	(A) by striking paragraph (2);
9	(B) by redesignating paragraphs (3)
10	through (6) as paragraphs (2) through (5), re-
11	spectively;
12	(C) in paragraph (4) (as so redesignated),
13	by inserting "; Public Law 101–624" after
14	"note"; and
15	(D) in paragraph (5) (as so redesignated),
16	by striking "3831–3836" and inserting "3831 et
17	seq."; and
18	(2) in subsection (c), in the matter preceding
19	paragraph (1), by striking "paragraphs (1), (2), and
20	(4) of subsection (b) and the program under sub-
21	chapter C of chapter 1 of subtitle D of title XII of the
22	Food Security Act of 1985 (16 U.S.C. 3837–3837f)"
23	and inserting "paragraphs (1) and (3) of subsection
24	<i>(b)"</i> .
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25 (c) RELOCATION IN ACT.—

1	(1) IN GENERAL.—Section 246 of the Depart-
2	ment of Agriculture Reorganization Act of 1994 (7
3	U.S.C. 6962) (as amended by subsection (b)) is—
4	(A) redesignated as section 228; and
5	(B) moved so as to appear at the end of
6	subtitle B of title II (7 U.S.C. 6931 et seq.).
7	(2) Conforming Amendments.—
8	(A) Section 226 of the Department of Agri-
9	culture Reorganization Act of 1994 (7 U.S.C.
10	6932) (as amended by section $12404(a)$) is
11	amended—
12	(i) in subsection (b)(5), by striking
13	"section 246(b)" and inserting "section
14	228(b)"; and
15	(ii) in subsection $(g)(2)$, by striking
16	"section 246(b)" and inserting "section
17	228(b)".
18	(B) Section $271(2)(F)$ of the Department of
19	Agriculture Reorganization Act of 1994 (7
20	U.S.C. $6991(2)(F)$ is amended by striking "sec-
21	tion 246(b)" and inserting "section 228(b)".
22	SEC. 12411. OFFICE OF THE CHIEF SCIENTIST.
23	(a) IN GENERAL.—Section 251(e) of the Department
24	of Agriculture Reorganization Act of 1994 (7 U.S.C.
25	6971(e)) is amended—

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1	(1) in the subsection heading, by striking "RE-
2	SEARCH, EDUCATION, AND EXTENSION OFFICE" and
3	inserting "Office of the Chief Scientist";
4	(2) in paragraph (1), by striking "Research,
5	Education, and Extension Office" and inserting "Of-
6	fice of the Chief Scientist";
7	(3) in paragraph (2), in the matter preceding
8	subparagraph (A), by striking "Research, Education,
9	and Extension Office" and inserting "Office of the
10	Chief Scientist";
11	(4) in paragraph (3)(C), by striking "subpara-
12	graph (A) shall not exceed 4 years" and inserting
13	"clauses (i) and (iii) of subparagraph (A) shall be for
14	not less than 3 years";
15	(5) by redesignating paragraphs (4) and (5) as
16	paragraphs (5) and (6), respectively;
17	(6) by inserting after paragraph (3) the fol-
18	lowing:
19	"(4) Additional leadership duties.—In ad-
20	dition to selecting the Division Chiefs under para-
21	graph (3), using available personnel authority under
22	title 5, United States Code, the Under Secretary shall
23	select personnel—

1	``(A) to oversee implementation, training,
2	and compliance with the scientific integrity pol-
3	icy of the Department;
4	(B)(i) to integrate strategic program plan-
5	ning and evaluation functions across the pro-
6	grams of the Department; and
7	"(ii) to help prepare the annual report to
8	Congress on the relevance and adequacy of pro-
9	grams under the jurisdiction of the Under Sec-
10	retary;
11	"(C) to assist the Chief Scientist in coordi-
12	nating the international engagements of the De-
13	partment with the Department of State and
14	other international agencies and offices of the
15	Federal Government; and
16	``(D) to oversee other duties as may be re-
17	quired by law or Department policy.";
18	(7) in paragraph (5) (as so redesignated)—
19	(A) in subparagraph (A), by striking "Not-
20	withstanding" and inserting the following:
21	"(i) AUTHORIZATION OF APPROPRIA-
22	TIONS.—There are authorized to be appro-
23	priated such sums as are necessary to fund
24	the costs of Division personnel.

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1	"(ii) Additional funding.—In addi-
2	tion to amounts made available under
3	clause (i), notwithstanding"; and
4	(B) in subparagraph (C)—
5	(i) in clause (i), by striking "and" at
6	the end;
7	(ii) in clause (ii), by striking the pe-
8	riod at the end and inserting "; and"; and
9	(iii) by adding at the end the fol-
10	lowing:
11	"(iii) provides strong staff continuity
12	to the Office of the Chief Scientist."; and
13	(8) in paragraph (6) (as so redesignated), by
14	striking "Research, Education and Extension Office"
15	and inserting "Office of the Chief Scientist".
16	(b) Conforming Amendments.—
17	(1) Section $251(f)(5)(B)$ of the Department of
18	Agriculture Reorganization Act of 1994 (7 U.S.C.
19	6971(f)(5)(B)) is amended by striking "Research,
20	Education and Extension Office" and inserting "Of-
21	fice of the Chief Scientist".
22	(2) Section $296(b)(6)(B)$ of the Department of
23	Agriculture Reorganization Act of 1994 (7 U.S.C.
24	7014(b)(6)(B)) is amended by striking "Research,

1	Education, and Extension Office" and inserting "Of-
2	fice of the Chief Scientist".
3	SEC. 12412. TRADE AND FOREIGN AGRICULTURAL AFFAIRS.
4	The Department of Agriculture Reorganization Act of
5	1994 is amended—
6	(1) by redesignating subtitle J (7 U.S.C. 7011 et
7	seq.) as subtitle K; and
8	(2) by inserting after subtitle I (7 U.S.C. 7005
9	et seq.) the following:
10	"Subtitle J—Trade and Foreign
11	Agricultural Affairs
12	"SEC. 287. UNDER SECRETARY OF AGRICULTURE FOR
13	TRADE AND FOREIGN AGRICULTURAL AF-
14	FAIRS.
15	"(a) ESTABLISHMENT.—There is established in the De-
16	partment the position of Under Secretary of Agriculture for
17	Trade and Foreign Agricultural Affairs.
18	"(b) Appointment.—The Under Secretary of Agri-
19	culture for Trade and Foreign Agricultural Affairs shall be
20	appointed by the President, by and with the advice and
21	consent of the Senate.
22	"(c) FUNCTIONS.—
23	"(1) PRINCIPAL FUNCTIONS.—The Secretary
24	shall delegate to the Under Secretary of Agriculture
25	for Trade and Foreign Agricultural Affairs those
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1	functions and duties under the jurisdiction of the De-
2	partment that are related to trade and foreign agri-
3	cultural affairs.
4	"(2) Additional functions.—The Under Sec-
5	retary of Agriculture for Trade and Foreign Agricul-
6	tural Affairs shall perform such other functions and
7	duties as may be—
8	"(A) required by law; or
9	"(B) prescribed by the Secretary.".
10	SEC. 12413. REPEALS.
11	(a) Department of Agriculture Reorganization
12	ACT OF 1994.—The following provisions of the Department
13	of Agriculture Reorganization Act of 1994 are repealed:
14	(1) Section 211 (7 U.S.C. 6911).
15	(2) Section 213 (7 U.S.C. 6913).
16	(3) Section 214 (7 U.S.C. 6914).
17	(4) Section 217 (7 U.S.C. 6917).
18	(5) Section 247 (7 U.S.C. 6963).
19	(6) Section 252 (7 U.S.C. 6972).
20	(7) Section 295 (7 U.S.C. 7013).
21	(b) Other Provision.—Section 3208 of the Agricul-
22	tural Act of 2014 (7 U.S.C. 6935) is repealed.
23	SEC. 12414. TECHNICAL CORRECTIONS.
24	(a) Office of Risk Management.—Section 226A(a)
25	of the Department of Agriculture Reorganization Act of

1 1994 (7 U.S.C. 6933(a)) is amended by striking "Subject
 2 to subsection (e), the Secretary" and inserting "The Sec 3 retary".

4 (b) CORRECTION OF ERROR.—

5 (1)Assistant **SECRETARIES** OFAGRI-6 CULTURE.—Section 218 of the Department of Agri-7 culture Reorganization Act of 1994 (7 U.S.C. 6918) 8 (as in effect on the day before the effective date of the 9 amendments made by section 2(a)(1) of the Presi-10 dential Appointment Efficiency and Streamlining 11 Act of 2011 (Public Law 112–166; 126 Stat. 1283, 12 1295)) is amended by striking "Senate." in subsection 13 (b) and all that follows through "responsibility for— " in the matter preceding paragraph (1) of subsection 14 15 (d) and inserting the following: "Senate.

16 "(c) DUTIES OF ASSISTANT SECRETARY OF AGRI17 CULTURE FOR CIVIL RIGHTS.—The Secretary may delegate
18 to the Assistant Secretary for Civil Rights responsibility
19 for—".

20 (2) EFFECTIVE DATE.—The amendments made
21 by paragraph (1) take effect on the effective date de22 scribed in section 6(a) of the Presidential Appoint23 ment Efficiency and Streamlining Act of 2011 (Pub24 lic Law 112–166; 126 Stat. 1295).

1 SEC. 12415. EFFECT OF SUBTITLE.

2 (a) EFFECTIVE DATE.—Except as provided in sections
3 12407(a)(1)(B) and 12414(b)(2), this subtitle and the
4 amendments made by this subtitle take effect on the date
5 of enactment of this Act.

6 (b) SAVINGS CLAUSE.—Nothing in this subtitle or an
7 amendment made by this subtitle affects—

8 (1) the authority of the Secretary to continue to 9 carry out a function vested in, and performed by, the 10 Secretary as of the date of enactment of this Act; or 11 (2) the authority of an agency, office, officer, or 12 employee of the Department of Agriculture to con-13 tinue to perform all functions delegated or assigned to 14 the agency, office, officer, or employee as of the date 15 of enactment of this Act.

16 SEC. 12416. TERMINATION OF AUTHORITY.

17 Section 296(b) of the Department of Agriculture Reor18 ganization Act of 1994 (7 U.S.C. 7014(b)) is amended by
19 adding at the end the following:

20 "(9) The authority of the Secretary to carry out
21 the amendments made to this title by the Agriculture
22 Improvement Act of 2018.".

Subtitle E—Other Miscellaneous Provisions

3 SEC. 12501. ACER ACCESS AND DEVELOPMENT PROGRAM.

4 Section 12306(f) of the Agricultural Act of 2014 (7
5 U.S.C. 1632c(f)) is amended by striking "2018" and insert6 ing "2023".

7 SEC. 12502. SOUTH CAROLINA INCLUSION IN VIRGINIA/ 8 CAROLINA PEANUT PRODUCING REGION.

9 Section 1308(c)(2)(B)(iii) of the Farm Security and

10 Rural Investment Act of 2002 (7 U.S.C. 7958(c)(2)(B)(iii))

11 is amended by striking "Virginia and North Carolina" and

12 inserting "Virginia, North Carolina, and South Carolina".

13 SEC. 12503. PET AND WOMEN SAFETY.

14 (a) Pet Involvement in Crimes Related to Do15 mestic Violence and Stalking.—

- 16 (1) INTERSTATE STALKING.—Section 2261A of
 17 title 18, United States Code, is amended—
 18 (A) in paragraph (1)(A)—
- 19(i) in clause (ii), by striking "or" at20the end; and
- 21 (ii) by inserting after clause (iii) the
 22 following:
 23 "(iv) the pet of that person; or"; and
- 24 (B) in paragraph (2)(A) -

1	(i) by inserting after "to a person" the
2	following: "or a pet"; and
3	(ii) by striking "or (iii)" and inserting
4	"(iii), or (iv)".
5	(2) INTERSTATE VIOLATION OF PROTECTION
6	ORDER.—Section 2262 of title 18, United States Code,
7	is amended—
8	(A) in subsection (a)—
9	(i) in paragraph (1), by inserting after
10	"another person" the following: "or the pet
11	of that person"; and
12	(ii) in paragraph (2), by inserting
13	after "proximity to, another person" the fol-
14	lowing "or the pet of that person"; and
15	(B) in subsection $(b)(5)$, by inserting after
16	"in any other case," the following: "including
17	any case in which the offense is committed
18	against a pet,".
19	(3) RESTITUTION TO INCLUDE VETERINARY
20	SERVICES.—Section 2264 of title 18, United States
21	Code, is amended in subsection (b)(3)—
22	(A) by redesignating subparagraph (F) as
23	subparagraph (G);
24	(B) in subparagraph (E), by striking "and"
25	at the end; and

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1	(C) by inserting after subparagraph (E) the
2	following:
3	``(F) veterinary services relating to physical
4	care for the victim's pet; and".
5	(4) Pet defined.—Section 2266 of title 18,
6	United States Code, is amended by inserting after
7	paragraph (10) the following:
8	"(11) Pet.—The term 'pet' means a domes-
9	ticated animal, such as a dog, cat, bird, rodent, fish,
10	turtle, horse, or other animal that is kept for pleasure
11	rather than for commercial purposes.".
12	(b) EMERGENCY AND TRANSITIONAL PET SHELTER
13	AND HOUSING ASSISTANCE GRANT PROGRAM.—
13	AND HOUSING ASSISTANCE GRANT PROGRAM.—
13 14	AND HOUSING ASSISTANCE GRANT PROGRAM.— (1) IN GENERAL.—The Secretary, acting in con-
13 14 15	AND HOUSING ASSISTANCE GRANT PROGRAM.— (1) IN GENERAL.—The Secretary, acting in con- sultation with the Office of the Violence Against
13 14 15 16	AND HOUSING ASSISTANCE GRANT PROGRAM.— (1) IN GENERAL.—The Secretary, acting in con- sultation with the Office of the Violence Against Women of the Department of Justice, the Secretary of
 13 14 15 16 17 	AND HOUSING ASSISTANCE GRANT PROGRAM.— (1) IN GENERAL.—The Secretary, acting in con- sultation with the Office of the Violence Against Women of the Department of Justice, the Secretary of Housing and Urban Development, and the Secretary
 13 14 15 16 17 18 	AND HOUSING ASSISTANCE GRANT PROGRAM.— (1) IN GENERAL.—The Secretary, acting in con- sultation with the Office of the Violence Against Women of the Department of Justice, the Secretary of Housing and Urban Development, and the Secretary of Health and Human Services, shall award grants
 13 14 15 16 17 18 19 	AND HOUSING ASSISTANCE GRANT PROGRAM.— (1) IN GENERAL.—The Secretary, acting in con- sultation with the Office of the Violence Against Women of the Department of Justice, the Secretary of Housing and Urban Development, and the Secretary of Health and Human Services, shall award grants under this subsection to eligible entities to carry out
 13 14 15 16 17 18 19 20 	AND HOUSING ASSISTANCE GRANT PROGRAM.— (1) IN GENERAL.—The Secretary, acting in con- sultation with the Office of the Violence Against Women of the Department of Justice, the Secretary of Housing and Urban Development, and the Secretary of Health and Human Services, shall award grants under this subsection to eligible entities to carry out programs to provide the assistance described in para-
 13 14 15 16 17 18 19 20 21 	AND HOUSING ASSISTANCE GRANT PROGRAM.— (1) IN GENERAL.—The Secretary, acting in con- sultation with the Office of the Violence Against Women of the Department of Justice, the Secretary of Housing and Urban Development, and the Secretary of Health and Human Services, shall award grants under this subsection to eligible entities to carry out programs to provide the assistance described in para- graph (3) with respect to victims of domestic violence,

1	(A) IN GENERAL.—An eligible entity seek-
2	ing a grant under this subsection shall submit
3	an application to the Secretary at such time, in
4	such manner, and containing such information
5	as the Secretary may reasonably require, includ-
6	ing—
7	(i) a description of the activities for
8	which a grant under this subsection is
9	sought;
10	(ii) such assurances as the Secretary
11	determines to be necessary to ensure compli-
12	ance by the entity with the requirements of
13	this subsection; and
14	(iii) a certification that the entity, be-
15	fore engaging with any individual domestic
16	violence victim, will disclose to the victim
17	any mandatory duty of the entity to report
18	instances of abuse and neglect (including
19	instances of abuse and neglect of pets).
20	(B) Additional requirements.—In addi-
21	tion to the requirements of subparagraph (A),
22	each application submitted by an eligible entity
23	under that subparagraph shall—

1	(i) not include proposals for any ac-
2	tivities that may compromise the safety of
3	a domestic violence victim, including—
4	(I) background checks of domestic
5	violence victims; or
6	(II) clinical evaluations to deter-
7	mine the eligibility of such a victim for
8	support services;
9	(ii) not include proposals that would
10	require mandatory services for victims or
11	that a victim obtain a protective order in
12	order to receive proposed services; and
13	(iii) reflect the eligible entity's under-
14	standing of the dynamics of domestic vio-
15	lence, dating violence, sexual assault, or
16	stalking.
17	(C) RULES OF CONSTRUCTION.—Nothing in
18	this paragraph shall be construed to require—
19	(i) domestic violence victims to partici-
20	pate in the criminal justice system in order
21	to receive services; or
22	(ii) eligible entities receiving a grant
23	under this subsection to breach client con-
24	fidentiality.

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1	(3) Use of funds.—Grants awarded under this
2	subsection may only be used for programs that pro-
3	vide—
4	(A) emergency and transitional shelter and
5	housing assistance for domestic violence victims
6	with pets, including assistance with respect to
7	any construction or operating expenses of newly
8	developed or existing emergency and transitional
9	pet shelter and housing (regardless of whether
10	such shelter and housing is co-located at a victim
11	service provider or within the community);
12	(B) short-term shelter and housing assist-
13	ance for domestic violence victims with pets, in-
14	cluding assistance with respect to expenses in-
15	curred for the temporary shelter, housing, board-
16	ing, or fostering of the pets of domestic violence
17	victims and other expenses that are incidental to
18	securing the safety of such a pet during the shel-
19	tering, housing, or relocation of such victims;
20	(C) support services designed to enable a do-
21	mestic violence victim who is fleeing a situation
22	of domestic violence, dating violence, sexual as-
23	sault, or stalking to—

24 *(i) locate and secure—*

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1	(I) safe housing with the victim's
2	pet; or
3	(II) safe accommodations for the
4	victim's pet; or
5	(ii) provide the victim with pet-related
6	services, such as pet transportation, pet care
7	services, and other assistance; or
8	(D) for the training of relevant stakeholders
9	on—
10	(i) the link between domestic violence,
11	dating violence, sexual assault, or stalking
12	and the abuse and neglect of pets;
13	(ii) the needs of domestic violence vic-
14	tims;
15	(iii) best practices for providing sup-
16	port services to such victims;
17	(iv) best practices for providing such
18	victims with referrals to victims' services;
19	and
20	(v) the importance of confidentiality.
21	(4) GRANT CONDITIONS.—An eligible entity that
22	receives a grant under this subsection shall, as a con-
23	dition of such receipt, agree—
24	(A) to be bound by the nondisclosure of con-
25	fidential information requirements of section

1	40002(b)(2) of the Violence Against Women Act
2	of 1994 (34 U.S.C. 12291(b)(2)); and
3	(B) that the entity shall not condition the
4	receipt of support, housing, or other benefits pro-
5	vided pursuant to this subsection on the partici-
6	pation of domestic violence victims in any or all
7	of the support services offered to such victims
8	through a program carried out by the entity
9	using grant funds.
10	(5) DURATION OF ASSISTANCE PROVIDED TO VIC-
11	TIMS.—
12	(A) IN GENERAL.—Subject to subparagraph
13	(B), assistance provided with respect to a pet of
14	a domestic violence victim using grant funds
15	awarded under this subsection shall be provided
16	for a period of not more than 24 months.
17	(B) EXTENSION.—An eligible entity that re-
18	ceives a grant under this subsection may extend
19	the 24-month period referred to in subparagraph
20	(A) for a period of not more than 6 months in
21	the case of a domestic violence victim who-
22	(i) has made a good faith effort to ac-
23	quire permanent housing for the victim's
24	pet during that 24-month period; and

1	(ii) has been unable to acquire such
2	permanent housing within that period.
3	(6) Report to the secretary.—Not later
4	than 1 year after the date on which an eligible entity
5	receives a grant under this subsection and each year
6	thereafter, the entity shall submit to the Secretary a
7	report that contains, with respect to assistance pro-
8	vided by the entity to domestic violence victims with
9	pets using grant funds received under this subsection,
10	information on—
11	(A) the number of domestic violence victims
12	with pets provided such assistance; and
13	(B) the purpose, amount, type of, and dura-
14	tion of such assistance.
15	(7) Report to congress.—
16	(A) Reporting requirement.—Not later
17	than November 1 of each even-numbered fiscal
18	year, the Secretary shall submit to the Com-
19	mittee on Agriculture of the House of Represent-
20	atives and the Committee on Agriculture, Nutri-
21	tion, and Forestry of the Senate a report that
22	contains a compilation of the information con-
23	tained in the reports submitted under paragraph
24	(6).

1	(B) AVAILABILITY OF REPORT.—The Sec-
2	retary shall transmit a copy of the report sub-
3	mitted under subparagraph (A) to—
4	(i) the Office on Violence Against
5	Women of the Department of Justice;
6	(ii) the Office of Community Planning
7	and Development of the Department of
8	Housing and Urban Development; and
9	(iii) the Administration for Children
10	and Families of the Department of Health
11	and Human Services.
12	(8) AUTHORIZATION OF APPROPRIATIONS.—
13	(A) IN GENERAL.—There are authorized to
14	be appropriated to carry out this subsection
15	\$3,000,000 for each of fiscal years 2019 through
16	2023.
17	(B) LIMITATION.—Of the amount made
18	available under subparagraph (A) in any fiscal
19	year, not more than 5 percent may be used for
20	evaluation, monitoring, salaries, and adminis-
21	trative expenses.
22	(9) DEFINITIONS.—In this subsection:
23	(A) Domestic violence victim de-
24	FINED.—The term "domestic violence victim"

1	means a victim of domestic violence, dating vio-
2	lence, sexual assault, or stalking.
3	(B) ELIGIBLE ENTITY.—The term "eligible
4	entity" means—
5	(i) a State;
6	(ii) a unit of local government;
7	(iii) an Indian tribe; or
8	(iv) any other organization that has a
9	documented history of effective work con-
10	cerning domestic violence, dating violence,
11	sexual assault, or stalking (as determined
12	by the Secretary), including—
13	(I) a domestic violence and sexual
14	assault victim service provider;
15	(II) a domestic violence and sex-
16	ual assault coalition;
17	(III) a community-based and cul-
18	turally specific organization;
19	(IV) any other nonprofit, non-
20	governmental organization; and
21	(V) any organization that works
22	directly with pets and collaborates
23	with any organization referred to in
24	clauses (i) through (iv), including—
25	(aa) an animal shelter; and

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1	(bb) an animal welfare orga-
2	nization.
3	(C) PET.—The term "pet" means a domes-
4	ticated animal, such as a dog, cat, bird, rodent,
5	fish, turtle, horse, or other animal that is kept
6	for pleasure rather than for commercial pur-
7	poses.
8	(D) Other terms.—Except as otherwise
9	provided in this subsection, terms used in this
10	section shall have the meaning given such terms
11	in section 40002(a) of the Violence Against
12	Women Act of 1994 (34 U.S.C. 12291(a)).
13	(c) Sense of Congress.—It is the sense of Congress
14	that States should encourage the inclusion of protections
15	against violent or threatening acts against the pet of a per-
16	son in domestic violence protection orders.
17	SEC. 12504. DATA ON CONSERVATION PRACTICES.
18	Subtitle E of title XII of the Food Security Act of 1985
19	(16 U.S.C. 3841 et seq.) is amended by adding at the end
20	the following:
21	"SEC. 1247. DATA ON CONSERVATION PRACTICES.
22	"(a) PURPOSE.—The purpose of this section is to in-

"(a) PURPOSE.—The purpose of this section is to increase the knowledge of how covered conservation practices
or suites of covered conservation practices impact farm and
ranch profitability (such as crop yields, soil health, and

1	other risk-reducing factors) by using an appropriate collec-
2	tion, review, and analysis of data.
3	"(b) DEFINITIONS.—In this section:
4	"(1) Covered conservation practice.—The
5	term 'covered conservation practice' means a con-
6	servation practice—
7	"(A) that is approved and supported by the
8	Department; and
9	``(B) for which the Department has devel-
10	oped 1 or more practice standards.
11	"(2) DEPARTMENT.—The term 'Department'
12	means the Department of Agriculture.
13	"(3) PRIVACY AND CONFIDENTIALITY REQUIRE-
14	MENTS.—
15	"(A) IN GENERAL.—The term 'privacy and
16	confidentiality requirements' means all laws ap-
17	plicable to the Department and the agencies of
18	the Department that protect data provided to, or
19	collected by, the agencies of the Department from
20	being disclosed to the public in any manner ex-
21	cept as authorized by those laws.
22	"(B) INCLUSIONS.—The term 'privacy and
23	confidentiality requirements' includes—
24	"(i) sections 552 and 552a of title 5,
25	United States Code;

	-
1	"(ii) section 502(c) of the Federal Crop
2	Insurance Act (7 U.S.C. 1502(c));
3	"(iii) section 1770 of the Food Security
4	Act of 1985 (7 U.S.C. 2276);
5	"(iv) section 1619 of the Food, Con-
6	servation, and Energy Act of 2008 (7
7	U.S.C. 8791); and
8	"(v) the Confidential Information Pro-
9	tection and Statistical Efficiency Act of
10	2002 (44 U.S.C. 3501 note; Public Law
11	107–347).
12	"(c) DATA COLLECTION, REVIEW, ANALYSIS, AND
13	TECHNICAL ASSISTANCE.—
14	"(1) IN GENERAL.—Subject to applicable privacy
15	and confidentiality requirements, the Secretary
16	shall—
17	"(A) not less frequently than annually, re-
18	view and publish a summary of existing research
19	of the Department, institutions of higher edu-
20	cation, and other organizations relating to the
21	impacts of covered conservation practices that re-
22	late to crop yields, soil health, risk, and farm
23	and ranch profitability;
24	(B) identify current data pertaining to the
25	impacts of covered conservation practices that re-

2and ranch profitability collected by the Department, including—3ment, including—4"(i) the Farm Service Agency;5"(ii) the Risk Management Agency;6"(iii) the Natural Resources Conserver7tion Service;8"(iv) the National Agricultural Station9tics Service;10"(v) the Economic Research Service;11and12"(vi) any other relevant agency, as defined by the Secretary;14"(C) collect additional data specifically pertaining to the impacts of covered conservation	y; 1gency;
4"(i) the Farm Service Agency;5"(ii) the Risk Management Agency;6"(iii) the Natural Resources Conserve7tion Service;8"(iv) the National Agricultural Stati9tics Service;10"(v) the Economic Research Servic11and12"(vi) any other relevant agency, as d13termined by the Secretary;14"(C) collect additional data specifically pe15taining to the impacts of covered conservation	1gency;
5"(ii) the Risk Management Agency;6"(iii) the Natural Resources Conserve7tion Service;8"(iv) the National Agricultural Stati9tics Service;10"(v) the Economic Research Servic11and12"(vi) any other relevant agency, as d13termined by the Secretary;14"(C) collect additional data specifically pe15taining to the impacts of covered conservation	1gency;
6 "(iii) the Natural Resources Conserve 7 tion Service; 8 "(iv) the National Agricultural Stati 9 tics Service; 10 "(v) the Economic Research Service 11 and 12 "(vi) any other relevant agency, as d 13 termined by the Secretary; 14 "(C) collect additional data specifically pe 15 taining to the impacts of covered conservation	0 0.
 <i>tion Service;</i> <i>(iv) the National Agricultural Stati</i> <i>tics Service;</i> <i>(v) the Economic Research Service</i> <i>and</i> <i>(vi) any other relevant agency, as d</i> <i>termined by the Secretary;</i> <i>(C) collect additional data specifically pe</i> <i>taining to the impacts of covered conservation</i> 	Conserva-
 8 "(iv) the National Agricultural Stati 9 tics Service; 10 "(v) the Economic Research Service 11 and 12 "(vi) any other relevant agency, as d 13 termined by the Secretary; 14 "(C) collect additional data specifically per 15 taining to the impacts of covered conservation 	
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13termined by the Secretary;14"(C) collect additional data specifically pe15taining to the impacts of covered conservation	
 14 "(C) collect additional data specifically pe 15 taining to the impacts of covered conservation 	ncy, as de-
15 taining to the impacts of covered conservation	
	fically per-
	onservation
16 practices that relate to crop yields, soil health	soil health,
17 risk, and farm and ranch profitability necessar	j necessary
18 to achieve the purpose described in subsection	subsection
19 (a), on the condition that a producer shall no	r shall not
20 be compelled or required to provide that data;	ut data;
21 "(D) ensure that data identified or collected	or collected
22 under subparagraph (B) or (C), respectively, as	ctively, are
23 collected in a compatible format at the field- an	e field- and
24 farm-level;	

1	``(E) improve the interoperability of the
2	data collected by the Department for the pur-
3	poses of this section;
4	``(F) in carrying out subparagraph (C), use
5	existing authorities and procedures of the Na-
6	tional Agricultural Statistics Service to allow
7	producers to voluntarily provide supplemental
8	data that may be useful in analyzing the im-
9	pacts of covered conservation practices relating
10	to crop yields, soil health, risk, and farm and
11	ranch profitability using the least burdensome
12	means to collect that data, such as through vol-
13	untary producer surveys;
14	``(G) integrate and analyze the data identi-
15	fied or collected under this subsection to consider
16	the impacts of covered conservation practices re-
17	lating to crop yields, soil health, risk, and farm
18	and ranch profitability;
19	``(H) acting through the Administrator of
20	the Risk Management Agency, in coordination
21	with the Administrator of the Farm Service
22	Agency and the Chief of the Natural Resources
22	Concernation Somia

23 Conservation Service—

"(i) managed and analyze have wild
"(i) research and analyze how yield
variability and risk are affected by different
soil types for major crops;
"(ii) research and analyze how yield
variability and risk for different soil types
are affected by individual, or combinations
of, agricultural management practices, in-
cluding cover crops, no-till farming, adapt-
ive nitrogen management, skip-row plant-
ing, and crop rotation for major crops; and
"(iii) not later than 2 years after the
date of enactment of this section, publish the
findings of the research under clauses (i)
and (ii);
``(I) to the extent practicable, integrate, col-
late, and link data identified under this sub-
section with other external data sources that in-
clude crop yields, soil health, and conservation
practices, ensuring that all privacy and con-
fidentiality requirements are implemented to
protect all data subject to the privacy and con-
fidentiality requirements;
``(J) not later than 2 years after the date of
enactment of this section—

	11 2 1
1	"(i) establish a conservation and farm
2	productivity data warehouse that contains
3	the data identified or collected under sub-
4	paragraph (B) or (C), respectively, in a
5	form authorized under the privacy and con-
6	fidentiality requirements applicable to each
7	agency of the Department that contributes
8	data to the data warehouse; and
9	"(ii) allow access to the data ware-
10	house established under clause (i) by an
11	academic institution or researcher, if the
12	academic institution or researcher has com-
13	plied with all requirements of the National
14	Agricultural Statistics Service under section
15	1770 of the Food Security Act of 1985 (7
16	U.S.C. 2276) relating to the sharing of data
17	of the Natural Agricultural Statistics Serv-
18	ice; and
19	``(K) not less frequently than annually, and,
20	if practicable, more frequently than annually,
21	disseminate the results of the research and anal-
22	ysis obtained through carrying out this section
23	that demonstrate the impacts of covered con-
24	servation practices on crop yields, soil health,
25	risk, and farm and ranch profitability in an ag-

1	gregate manner that protects individual pro-
2	ducer data and makes the results of the research
3	and analysis easily used and implemented by
4	producers and other stakeholders.
5	"(2) Procedures to protect integrity and
6	CONFIDENTIALITY.—
7	"(A) IN GENERAL.—Before providing access
8	to any data under paragraph (1), the Secretary
9	shall establish procedures to protect the integrity
10	and confidentiality of any data identified, col-
11	lected, or warehoused under this section.
12	"(B) REQUIREMENTS.—Procedures under
13	subparagraph (A) shall—
14	"(i) ensure that any research or anal-
15	ysis published or disseminated by any per-
16	son with access to the data identified, col-
17	lected, or warehoused under this section
18	complies with all applicable privacy and
19	confidentiality requirements relating to that
20	data; and
21	"(ii) limit access to data to only indi-
22	viduals specifically authorized to access the
23	data by the Secretary.
24	"(3) Administration.—The Secretary shall
25	carry out paragraph (1) using—

1	"(A) authorities available to the Secretary
2	under other applicable laws; and
3	``(B) funds otherwise made available to the
4	Secretary.
5	"(4) <i>Effect.</i> —
6	"(A) COMBINATION OF DATA.—The com-
7	bination of data protected from disclosure under
8	the privacy and confidentiality requirements
9	with data covered by lesser protections or no pro-
10	tections in the data warehouse established under
11	paragraph $(1)(J)(i)$ shall not modify or other-
12	wise affect the privacy and confidentiality re-
13	quirements that protect the data.
14	"(B) PROTECTIONS FROM RELEASE.—Data
15	provided by an agency of the Department under
16	this section shall continue to be covered by the
17	same protections from release as if that data
18	were in the possession of the agency.
19	"(d) Producer Tools.—
20	"(1) IN GENERAL.—Not later than 3 years after
21	the date of enactment of this section, the Secretary
22	shall provide technical assistance, including through
23	internet-based tools, based on the analysis conducted
24	in carrying out this section and other sources of rel-
25	evant data, to assist producers in improving sustain-

1	able production practices that increase yields and en-
2	hance environmental outcomes.
3	"(2) INTERNET-BASED TOOLS.—Internet-based
4	tools described in paragraph (1) shall provide to pro-
5	ducers, to the maximum extent practicable—
6	"(A) confidential data specific to each farm
7	or ranch of the producer; and
8	``(B) general data relating to the impacts of
9	covered conservation practices on crop yields,
10	soil health, risk, and farm and ranch profit-
11	ability.
12	"(e) LIMITATION.—Nothing in this section mandates
13	the submission of information by a producer that is not
14	already required for another purpose under a program of
15	the Department.
16	"(f) REPORTING.—Not later than 1 year after the date
17	of enactment of this section, and each year thereafter, the
18	Secretary shall submit to the Committee on Agriculture of
19	the House of Representatives and the Committee on Agri-
20	culture, Nutrition, and Forestry of the Senate a report that
21	includes—
22	

this section;

1	"(2) the number and regions of producers that
2	voluntarily submitted information under subpara-
3	graphs (C) and (F) of subsection $(c)(1)$;
4	"(3) a description of any additional or new ac-
5	tivities planned to be conducted under this section in
6	the next fiscal year, including—
7	``(A) research relating to any additional
8	conservation practices;
9	"(B) any new types of data to be collected;
10	"(C) any improved or streamlined data col-
11	lection efforts associated with this section; and
12	"(D) any new research projects; and
13	"(4) in the case of the first 2 reports submitted
14	under this subsection, a description of the current sta-
15	tus of the implementation of activities under sub-
16	section (c).".
17	SEC. 12505. MARKETING ORDERS.
18	Section 8e(a) of the Agricultural Adjustment Act (7
19	U.S.C. 608e-1(a)), reenacted with amendments by the Agri-
20	cultural Marketing Agreement Act of 1937, is amended by
21	inserting "cherries, pecans," after "walnuts,".
22	SEC. 12506. STUDY ON FOOD WASTE.
23	(a) DEFINITION OF FOOD WASTE.—In this section, the
24	term "food waste" means food waste that occurs—

25 (1) on the farm and ranch production level; and

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1	(2) before and after the harvest period.
2	(b) STUDY.—The Secretary shall conduct a study to
3	evaluate and determine—
4	(1) methods of measuring food waste;
5	(2) standards for the volume of food waste;
6	(3) factors that create food waste;
7	(4) the cost and volume of food loss of—
8	(A) domestic fresh food products; and
9	(B) imported fresh food products that pass
10	import inspection but do not make it to market
11	in the United States, consistent with article III
12	of the GATT 1994 (as defined in section 2 of the
13	Uruguay Round Agreements Act (19 U.S.C.
14	3501));
15	(5) the reason for the waste described in sub-
16	paragraphs (A) and (B) of paragraph (4); and
17	(6) the potential economic value of the products
18	described in subparagraphs (A) and (B) of paragraph
19	(4) if the products were taken to market; and
20	(7) measures to ensure that programs con-
21	templated, undertaken, or funded by the Department
22	of Agriculture do not disrupt existing food waste re-
23	covery and disposal by commercial, marketing, or
24	business relationships.

(c) INITIAL REPORT.—Not later than 1 year after the
 date of enactment of this Act, the Secretary shall submit
 a report that describes the results of the study conducted
 under subsection (b) to the Committee on Agriculture of the
 House of Representatives and the Committee on Agri culture, Nutrition, and Forestry of the Senate.

7 (d) ANNUAL REPORT.—Not later than 1 year after the
8 date of submission of the report under subsection (c), the
9 Secretary shall submit to the Committee on Agriculture of
10 the House of Representatives and the Committee on Agri11 culture, Nutrition, and Forestry of the Senate a report that
12 describes—

(1) an estimate of the quantity of food waste
during the 1-year period ending on the date of submission of the report under subsection (c); and

16 (2) the best practices or other recommendations
17 that the Secretary, producers, or other stakeholders
18 may consider to reduce food waste.

19 SEC. 12507. REPORT ON BUSINESS CENTERS.

(a) IN GENERAL.—Not later than 365 days after the
21 date of enactment of this Act, the Comptroller General of
22 the United States shall submit to the Committee on Agri23 culture of the House of Representatives and the Committee
24 on Agriculture, Nutrition, and Forestry of the Senate a re-

1	port evaluating each business center established in the De-
2	partment of Agriculture.
3	(b) INCLUSIONS.—The report under subsection (a)
4	shall include—
5	(1) an examination of the effectiveness of each
6	business center in carrying out its mission, including
7	any recommendations to improve the operation of and
8	function of any of those business centers; and
9	(2) an evaluation of—
10	(A) the impact the business centers have on
11	customer service of the Department of Agri-
12	culture;
13	(B) the impact on the annual budget for
14	agencies the budget offices of which have been re-
15	located to the business center, and the effective-
16	ness of funds used to support the business cen-
17	ters, including an accounting of all discretionary
18	and mandatory funding provided to the business
19	center for conservation and farm services from—
20	(i) the Natural Resources Conservation
21	Service;
22	(ii) the Farm Service Agency; and
23	(iii) the Risk Management Agency;
24	(C) funding described in subparagraph (B)
25	spent on information technology modernizations;

1	(D) the impact that the business centers
2	have had on the human resources of the Depart-
3	ment of Agriculture, including hiring;
4	(E) any concerns or problems with the busi-
5	ness centers; and
6	(F) any positive or negative impact that the
7	business centers have had on the functionality of
8	the Department of Agriculture.
9	SEC. 12508. INFORMATION TECHNOLOGY MODERNIZATION.
10	(a) IN GENERAL.—The Comptroller General of the
11	United States (referred to in this section as the "Comp-
12	troller General") shall examine efforts of the Department
13	of Agriculture —
14	(1) relating to information technology for the
15	business center established by the Secretary for the
16	farm production and conservation activities of the
17	Department of Agriculture; and
18	(2) to modernize or otherwise improve informa-
19	tion technology for—
20	(A) the Centers of Excellence of the Depart-
21	ment of Agriculture; and
22	(B) other major information technology
23	projects of the Department of Agriculture that
24	have the potential to impact the ability of the

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1	Department of Agriculture to serve farmers,
2	ranchers, and families.
3	(b) Reports.—
4	(1) INITIAL REPORT.—Not later than 180 days
5	after the date of enactment of this Act, the Comp-
6	troller General shall submit to the Committee on Ag-
7	riculture of the House of Representatives and the
8	Committee on Agriculture, Nutrition, and Forestry of
9	the Senate an initial report or a detailed briefing on
10	the efforts examined under subsection (a), including—
11	(A) a detailed description of each ongoing
12	or planned information technology moderniza-
13	tion project and investment in information tech-
14	nology at the Department of Agriculture de-
15	scribed in paragraph (1) or (2) of subsection (a)
16	(referred to in this subsection as a "project or in-
17	vestment");
18	(B) the justification of the Secretary for
19	each project or investment;
20	(C) a description of whether a cost-benefit
21	analysis was completed for each project or in-
22	vestment identifying savings that will be
23	achieved through the completion of the project or
24	investment; and

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1	(D) a description of any concerns about the
2	projects or investments or recommendations for
3	improving the projects or investments.
4	(2) UPDATES.—In carrying out paragraph (1),
5	the Comptroller General shall provide to the Com-
6	mittee on Agriculture of the House of Representatives
7	and the Committee on Agriculture, Nutrition, and
8	Forestry of the Senate regular briefings to give status
9	updates.
10	(3) Comprehensive report.—Not later than 2
11	years after the date of enactment of this Act, the
12	Comptroller General shall submit to the Committee on
13	Agriculture of the House of Representatives and the
14	Committee on Agriculture, Nutrition, and Forestry of
15	the Senate a comprehensive report that reviews each
16	project or investment, including—
17	(A) a review of any contract awards or con-
18	tracting activities;
19	(B) a description of any problems or inad-
20	equacies in the projects and investments; and
21	(C) any recommendations for improving the
22	projects and investments.
23	SEC. 12509. REPORT ON PERSONNEL.
24	For the period of fiscal years 2019 through 2023, the

25 Secretary shall submit to the Committee on Agriculture of

the House of Representatives and the Committee on Agri culture, Nutrition, and Forestry of the Senate a biannual
 report describing the number of staff years and employees
 of each agency of the Department of Agriculture.

5 SEC. 12510. REPORT ON ABSENT LANDLORDS.

6 (a) IN GENERAL.—Not later than 1 year after the date
7 of enactment of this Act, the Secretary shall submit to Con8 gress a report describing the effects of absent landlords on
9 the long-term economic health of agricultural production,
10 including the effect of absent landlords on—

11 (1) land valuation;

12 (2) soil health; and

(3) the economic stability of rural communities.
(b) CONTENTS.—The report under subsection (a) shall
include—

16	(1) a description of the positive and negative ef-
17	fects of an absent landlord on the land owned by the
18	landlord, including—

- 19 (A) the effect of an absent landlord on the
 20 long-term value of the land; and
- (B) the environmental and economic impact
 of an absent landlord on the surrounding community; and
- 24 (2) recommendations to policymakers concerning
 25 how to mitigate those effects when necessary.

1	SEC. 12511. RESTRICTION ON USE OF CERTAIN POISONS
2	FOR PREDATOR CONTROL.
3	(a) PURPOSE.—The purpose of this section is to re-
4	strict the use of sodium cyanide to kill predatory animals
5	given the risks posed by sodium cyanide to—
6	(1) public safety;
7	(2) national security;
8	(3) the environment; and
9	(4) persons and other animals that come into ac-
10	cidental contact with sodium cyanide.
11	(b) PROHIBITION.—The Secretary shall use sodium cy-
12	anide in a predator control device described in subsection
13	(c) only in accordance with Wildlife Services Directive
14	Number 2.415 of the Animal and Plant Health Inspection
15	Service, dated February 27, 2018, and the implementation
16	guidelines attached to that Directive.
17	(c) Predator Control Device Described.—A
18	predator control device referred to in subsection (b) is—
19	(1) a dispenser designed to propel sodium cya-
20	nide when activated by an animal;
21	(2) a gas cartridge or other pyrotechnic device
22	designed to emit sodium cyanide fumes; and
23	(3) any other means of dispensing sodium cya-
24	nide, including in the form of capsules, for wildlife
25	management or other animal control purposes.

1	SEC. 12512. CENTURY FARMS PROGRAM.
2	The Secretary shall establish a program under which
3	the Secretary recognizes any farm that—
4	(1) a State department of agriculture or similar
5	statewide agricultural organization recognizes as a
6	Century Farm; or
7	(2)(A) is defined as a farm or ranch under sec-
8	tion 4284.902 of title 7, Code of Federal Regulations
9	(as in effect on the date of enactment of this Act);
10	(B) has been in continuous operation for at least
11	100 years; and
12	(C) has been owned by the same family for at
13	least 100 consecutive years, as verified through deeds,
14	wills, abstracts, tax statements, or other similar legal
15	documents considered appropriate by the Secretary.
16	SEC. 12513. REPORT ON THE IMPORTATION OF LIVE DOGS.
17	(a) IN GENERAL.—Not later than 180 days after the
18	date of enactment of this Act, the Secretary, in consultation
19	with the Secretary of Commerce, the Secretary of Health
20	and Human Services, and the Secretary of Homeland Secu-
21	rity, shall submit to the Committee on Agriculture of the
22	House of Representatives and the Committee on Agri-
23	culture, Nutrition, and Forestry of the Senate a report on
24	the importation of live dogs into the United States.
25	(b) CONTENTS.—The Secretaries described in sub-

section (a) shall provide relevant data to complete the report

1	submitted under subsection (a), which shall include, with
2	respect to the importation of live dogs into the United
3	States:
4	(1) An estimate of the number of live dogs im-
5	ported annually, excluding personal pets.
6	(2) An estimate of the number of live dogs im-
7	ported for resale annually.
8	(3) An estimate of the number of dogs during the
9	period covered by the report for which a request for
10	the importation of live dogs for resale was denied be-
11	cause the proposed importation failed to meet the re-
12	quirements of section 18 of the Animal Welfare Act (7
10	U.S.C. 2148).
13	0.5.0.2140.
13 14	(4) Any recommendations of the Secretary for
14	(4) Any recommendations of the Secretary for
14 15	(4) Any recommendations of the Secretary for any modifications to Federal law relating to the im-
14 15 16	(4) Any recommendations of the Secretary for any modifications to Federal law relating to the im- portation of live dogs for resale that the Secretary de-
14 15 16 17	(4) Any recommendations of the Secretary for any modifications to Federal law relating to the im- portation of live dogs for resale that the Secretary de- termines to be necessary to meet the requirements of
14 15 16 17 18	(4) Any recommendations of the Secretary for any modifications to Federal law relating to the im- portation of live dogs for resale that the Secretary de- termines to be necessary to meet the requirements of section 18 of the Animal Welfare Act (7 U.S.C. 2148).
14 15 16 17 18 19	 (4) Any recommendations of the Secretary for any modifications to Federal law relating to the im- portation of live dogs for resale that the Secretary de- termines to be necessary to meet the requirements of section 18 of the Animal Welfare Act (7 U.S.C. 2148). SEC. 12514. ESTABLISHMENT OF TECHNICAL ASSISTANCE
 14 15 16 17 18 19 20 	 (4) Any recommendations of the Secretary for any modifications to Federal law relating to the im- portation of live dogs for resale that the Secretary de- termines to be necessary to meet the requirements of section 18 of the Animal Welfare Act (7 U.S.C. 2148). SEC. 12514. ESTABLISHMENT OF TECHNICAL ASSISTANCE PROGRAM.
 14 15 16 17 18 19 20 21 	 (4) Any recommendations of the Secretary for any modifications to Federal law relating to the im- portation of live dogs for resale that the Secretary de- termines to be necessary to meet the requirements of section 18 of the Animal Welfare Act (7 U.S.C. 2148). SEC. 12514. ESTABLISHMENT OF TECHNICAL ASSISTANCE PROGRAM. (a) DEFINITION.—In this section, the term "tribally

(b) IN GENERAL.—The Secretary shall establish a tech nical assistance program to improve access by Tribal enti ties to rural development programs funded by the Depart ment of Agriculture through available cooperative agree ment authorities of the Secretary.

6 (c) TECHNICAL ASSISTANCE PROGRAM.—The technical 7 assistance program established under subsection (b) shall 8 address the unique challenge of Tribal governments, Tribal 9 producers, Tribal businesses, Tribal business entities, and 10 tribally designated housing entities in accessing Depart-11 ment of Agriculture-supported rural infrastructure, rural 12 cooperative development, rural business and industry, rural 13 housing, and other rural development activities.

14 SEC. 12515. PROMISE ZONES.

15 (a) IN GENERAL.—In this section, the term "Tribal
16 Promise Zone" means an area that—

(1) is nominated by 1 or more Indian tribes (as
defined in section 4(13) of the Native American Housing Assistance and Self-Determination Act of 1996
(25 U.S.C. 4103(13))) for designation as a Tribal
Promise Zone (in this section referred to as a "nominated zone");

23 (2) has a continuous boundary; and

24 (3) the Secretary designates as a Tribal Promise
25 Zone, after consultation with the Secretary of Com-

1	merce, the Secretary of Education, the Attorney Gen-
2	eral, the Secretary of the Interior, the Secretary of
3	Housing and Urban Development, the Secretary of
4	Health and Human Services, the Secretary of Labor,
5	the Secretary of the Treasury, the Secretary of Trans-
6	portation, and other agencies as appropriate.
7	(b) Authorization and Number of Designa-
8	TIONS.—Not later than 1 year after the date of enactment
9	of this Act, the Secretary shall nominate a minimum num-
10	ber of nominated zones, as determined by the Secretary in
11	consultation with Indian tribes, to be designated as Tribal
12	Promise Zones.
13	(c) Period of Designations.—
14	(1) IN GENERAL.—The Secretary shall designate
15	nominated zones as Tribal Promise Zones before Jan-
16	uary 1, 2020.
17	(2) EFFECTIVE DATES OF DESIGNATIONS.—The
18	designation of any Tribal Promise Zone shall take ef-
19	fect—
20	(A) for purposes of priority consideration
21	in Federal grant programs and initiatives (other
22	than this section), upon execution of the Tribal
23	Promise Zone agreement with the Secretary; and
24	(B) for purposes of this section, on January
25	1 of the first calendar year beginning after the

1	date of the execution of the Tribal Promise Zone
2	agreement.
3	(3) TERMINATION OF DESIGNATIONS.—The des-
4	ignation of any Tribal Promise Zone shall end on the
5	earlier of—
6	(A)(i) with respect to a Tribal Promise
7	Zone not described in paragraph (4), the end of
8	the 10-year period beginning on the date that
9	such designation takes effect; or
10	(ii) with respect to a Tribal Promise Zone
11	described in paragraph (4), the end of the 10-
12	year period beginning on the date the area was
13	designated as a Tribal Promise Zone before the
14	date of the enactment of this Act; or
15	(B) the date of the revocation of such des-
16	ignation.
17	(4) Application to certain zones already
18	DESIGNATED.—In the case of any area designated as
19	a Tribal Promise Zone by the Secretary before the
20	date of the enactment of this Act, such area shall be
21	deemed a Tribal Promise Zone designated under this
22	section (notwithstanding whether any such designa-
23	tion has been revoked before the date of the enactment
24	of this Act) and shall reduce the number of Tribal

1	Promise Zones remaining to be designated under
2	paragraph (1).
3	(d) LIMITATIONS ON DESIGNATIONS.—No area may be
4	designated under this section unless—
5	(1) the entities nominating the area have the au-
6	thority to nominate the area of designation under this
7	section;
8	(2) such entities provide written assurances sat-
9	isfactory to the Secretary that the competitiveness
10	plan described in the application under subsection (e)
11	for such area will be implemented and that such enti-
12	ties will provide the Secretary with such data regard-
13	ing the economic conditions of the area (before, dur-
14	ing, and after the area's period of designation as a
15	Tribal Promise Zone) as such Secretary may require;
16	and
17	(3) the Secretary determines that any informa-
18	tion furnished is reasonably accurate.
19	(e) APPLICATION.—No area may be designated under
20	this section unless the application for such designation—
21	(1) demonstrates that the nominated zone satis-
22	fies the eligibility criteria described in subsection (a);
23	and
24	(2) includes a competitiveness plan that—

1	(A) addresses the need of the nominated
2	zone to attract investment and jobs and improve
3	educational opportunities;
4	(B) leverages the nominated zone's economic
5	strengths and outlines targeted investments to de-
6	velop competitive advantages;
7	(C) demonstrates collaboration across a
8	wide range of stakeholders;
9	(D) outlines a strategy that connects the
10	nominated zone to drivers of regional economic
11	growth; and
12	(E) proposes a strategy for focusing on in-
13	creased access to high quality affordable housing
14	and improved public safety.
15	(f) Selection Criteria.—
16	(1) IN GENERAL.—From among the nominated
17	zones eligible for designation under this section, the
18	Secretary shall designate Tribal Promise Zones on the
19	basis of—
20	(A) the effectiveness of the competitiveness
21	plan submitted under subsection (e) and the as-
22	surances made under subsection (d);
23	(B) unemployment rates, poverty rates, va-
24	cancy rates, crime rates, and such other factors
25	as the Secretary may identify, including house-

1	hold income, labor force participation, and edu-
2	cational attainment; and
3	(C) other criteria as determined by the Sec-
4	retary.
5	(2) MINIMAL STANDARDS.—The Secretary may
6	set minimal standards for the levels of unemployment
7	and poverty that must be satisfied for designation as
8	a Tribal Promise Zone.
9	(g) Competitive Enhancement in Federal
10	Awards to Tribal Promise Zones.—Notwithstanding
11	any other provision of law, each Federal grant program,
12	technical assistance, and capacity-building competitive
13	funding application opportunity, made available under
14	any appropriations law in effect for a year in which the
15	designation of a Tribal Promise Zones is in effect, shall
16	provide preference points or priority special consideration
17	to each application which advances the specific objectives
18	of a Tribal Promise Zones competitiveness plan described
19	in subsection (e) if the project or activity to be funded in-
20	cludes specific and definable services or benefits that will
21	be delivered to residents of a Tribal Economic Opportunity
22	Area.

23 SEC. 12516. PRECISION AGRICULTURE CONNECTIVITY.

24 (a) FINDINGS.—Congress finds the following:

1	(1) Precision agriculture technologies and prac-
2	tices allow farmers to significantly increase crop
3	yields, eliminate overlap in operations, and reduce
4	inputs such as seed, fertilizer, pesticides, water, and
5	fuel.
6	(2) These technologies allow farmers to collect
7	data in real time about their fields, automate field
8	management, and maximize resources.
9	(3) Studies estimate that precision agriculture
10	technologies can reduce agricultural operation costs
11	by up to 25 dollars per acre and increase farm yields
12	by up to 70 percent by 2050.
13	(4) The critical cost savings and productivity
14	benefits of precision agriculture cannot be realized
15	without the availability of reliable broadband Internet
16	access service delivered to the agricultural land of the
17	United States.
18	(5) The deployment of broadband Internet access
19	service to unserved agricultural land is critical to the
20	United States economy and to the continued leader-
21	ship of the United States in global food production.
22	(6) Despite the growing demand for broadband
23	Internet access service on agricultural land,
24	broadband Internet access service is not consistently
25	available where needed for agricultural operations.

1	(7) The Federal Communications Commission
2	has an important role to play in the deployment of
3	broadband Internet access service on unserved agricul-
4	tural land to promote precision agriculture.
5	(b) TASK FORCE.—
6	(1) DEFINITIONS.—In this subsection—
7	(A) the term 'broadband Internet access
8	service" has the meaning given the term in sec-
9	tion 8.2 of title 47, Code of Federal Regulations,
10	or any successor regulation;
11	(B) the term "Commission" means the Fed-
12	eral Communications Commission;
13	(C) the term "Department" means the De-
14	partment of Agriculture; and
15	(D) the term "Task Force" means the Task
16	Force for Reviewing the Connectivity and Tech-
17	nology Needs of Precision Agriculture in the
18	United States established under paragraph (2).
19	(2) ESTABLISHMENT.—Not later than 1 year
20	after the date of enactment of this Act, the Commis-
21	sion shall establish the Task Force for Reviewing the
22	Connectivity and Technology Needs of Precision Agri-
23	culture in the United States.
24	(3) DUTIES.—

1	(A) IN GENERAL.—The Task Force shall
2	consult with the Secretary, or a designee of the
3	Secretary, and collaborate with public and pri-
4	vate stakeholders in the agriculture and tech-
5	nology fields to—
6	(i) identify and measure current gaps
7	in the availability of broadband Internet
8	access service on agricultural land;
9	(ii) develop policy recommendations to
10	promote the rapid, expanded deployment of
11	broadband Internet access service on
12	unserved agricultural land, with a goal of
13	achieving reliable capabilities on 95 percent
14	of agricultural land in the United States by
15	2025;
16	(iii) promote effective policy and regu-
17	latory solutions that encourage the adoption
18	of broadband Internet access service on
19	farms and ranches and promote precision
20	agriculture;

21 (iv) recommend specific new rules or 22 amendments to existing rules of the Com-23 mission that the Commission should issue to 24 achieve the goals and purposes of the policy 25 recommendations described in clause (ii);

1	(v) recommend specific steps that the
2	Commission should take to obtain reliable
3	and standardized data measurements of the
4	availability of broadband Internet access
5	service as may be necessary to target fund-
6	ing support, from future programs of the
7	Commission dedicated to the deployment of
8	broadband Internet access service, to
9	unserved agricultural land in need of
10	broadband Internet access service; and
11	(vi) recommend specific steps that the
12	Commission should consider to ensure that
13	the expertise of the Secretary and available
14	farm data are reflected in future programs
15	of the Commission dedicated to the infra-
16	structure deployment of broadband Internet
17	access service and to direct available fund-
18	ing to unserved agricultural land where
19	needed.
20	(B) No duplicate data reporting.—In
21	performing the duties of the Commission under
22	subparagraph (A), the Commission shall ensure
23	that no provider of broadband Internet access
24	service is required to report data to the Commis-

sion that is, on the day before the date of enact-

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1	ment of this Act, required to be reported by the
2	provider of broadband Internet access service.
3	(C) Hold harmless.—The Task Force and
4	the Commission shall not interpret the phrase
5	"future programs of the Commission", as used in
6	clauses (v) and (vi) of subparagraph (A), to in-
7	clude the universal service programs of the Com-
8	mission established under section 254 of the
9	Communications Act of 1934 (47 U.S.C. 254).
10	(D) CONSULTATION.—The Secretary, or a
11	designee of the Secretary, shall explain and make
12	available to the Task Force the expertise, data
13	mapping information, and resources of the De-
14	partment that the Department uses to identify
15	cropland, ranchland, and other areas with agri-
16	cultural operations that may be helpful in devel-
17	oping the recommendations required under sub-
18	paragraph (A).
19	(E) LIST OF AVAILABLE FEDERAL PRO-
20	GRAMS AND RESOURCES.—Not later than 180
21	days after the date of enactment of this Act, the
22	Secretary and the Commission shall jointly sub-
23	mit to the Task Force a list of all Federal pro-
24	grams or resources available for the expansion of
25	broadband Internet access service on unserved

1	agricultural land to assist the Task Force in car-
2	rying out the duties of the Task Force.
3	(4) Membership.—
4	(A) IN GENERAL.—The Task Force shall
5	be—
6	(i) composed of not more than 15 vot-
7	ing members who shall—
8	(I) be selected by the Chairman of
9	the Commission; and
10	(II) include—
11	(aa) agricultural producers
12	representing $diverse$ $geographic$
13	regions and farm sizes, including
14	owners and operators of farms of
15	less than 100 acres;
16	(bb) an agricultural producer
17	representing tribal agriculture;
18	(cc) Internet service pro-
19	viders, including regional or rural
20	fixed and mobile broadband Inter-
21	net access service providers and
22	telecommunications $infrastructure$
23	providers;
24	(dd) representatives from the
25	electric cooperative industry;

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1	(ee) representatives from the
2	satellite industry;
3	(ff) representatives from pre-
4	cision agriculture equipment
5	manufacturers, including drone
6	manufacturers, manufacturers of
7	autonomous agricultural machin-
8	ery, and manufacturers of farm-
9	ing robotics technologies; and
10	(gg) representatives from
11	State and local governments; and
12	(ii) fairly balanced in terms of tech-
13	nologies, points of view, and fields rep-
14	resented on the Task Force.
15	(B) PERIOD OF APPOINTMENT; VACAN-
16	CIES.—
17	(i) IN GENERAL.—A member of the
18	$Committee \ appointed \ under \ subparagraph$
19	(A)(i) shall serve for a single term of 2
20	years.
21	(ii) VACANCIES.—Any vacancy in the
22	Task Force—
23	(I) shall not affect the powers of
24	the Task Force; and

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1	(II) shall be filled in the same
2	manner as the original appointment.
3	(C) Ex-officio member.—The Secretary,
4	or a designee of the Secretary, shall serve as an
5	ex-officio, nonvoting member of the Task Force.
6	(5) REPORTS.—Not later than 1 year after the
7	date on which the Commission establishes the Task
8	Force, and annually thereafter, the Task Force shall
9	submit to the Chairman of the Commission a report,
10	which shall be made public not later than 30 days
11	after the date on which the Chairman receives the re-
12	port, that details—
13	(A) the status of fixed and mobile
14	broadband Internet access service coverage of ag-
15	ricultural land;
16	(B) the projected future connectivity needs
17	of agricultural operations, farmers, and ranch-
18	ers; and
19	(C) the steps being taken to accurately
20	measure the availability of broadband Internet
21	access service on agricultural land and the limi-
22	tations of current, as of the date of the report,
23	measurement processes.

1	(6) TERMINATION.—The Commission shall renew
2	the Task Force every 2 years until the Task Force ter-
3	minates on January 1, 2025.
4	SEC. 12517. IMPROVED SOIL MOISTURE AND PRECIPITA-
5	TION MONITORING.
6	(a) Improved Soil Moisture Monitoring.—
7	(1) IN GENERAL.—Not later than 1 year after
8	the date of enactment of this Act, the Secretary shall
9	develop and implement a strategy to improve the ac-
10	curacy of the United States Drought Monitor through
11	increased geographic resolution of rural in-situ soil
12	moisture profile observation or other soil moisture
13	profile measuring devices, as the Secretary considers
14	appropriate.
15	(2) Implementation.—
16	(A) IN GENERAL.—In implementing the
17	strategy required by paragraph (1), the Sec-
18	retary shall prioritize adding soil moisture pro-
19	file stations in States described in subparagraph
20	(B) so that the number of drought monitoring
21	stations is increased to an average of 1 soil mois-
22	ture profile station per 1,250 square miles in
23	each State described in subparagraph (B) or by
24	50 stations in each State described in subpara-
25	graph (B), whichever is less.

1	(B) States described.—A State described
2	in this paragraph is a State that has experi-
3	enced $D3$ (extreme drought) or $D4$ (exceptional
4	drought) (as defined by the United States
5	Drought Monitor) within any 6 months during
6	the period beginning on January 1, 2016, and
7	ending on the date of the enactment of this Act.
8	(3) COORDINATION.—In carrying out this sub-
9	section, the Secretary may coordinate with other Fed-
10	eral agencies, State and local governments, and non-
11	Federal entities that collaborate with the United
12	States Drought Monitor.
13	(4) Cost-effectiveness.—In carrying out this
14	subsection, the Secretary shall consider cost-effective
15	solutions to maximize the efficiency and accuracy of
16	the United States Drought Monitor.
17	(5) AUTHORIZATION OF APPROPRIATIONS.—
18	There is authorized to be appropriated to the Sec-
19	retary \$5,000,000 for each of fiscal years 2019
20	through 2023 to carry out this subsection.
21	(b) Standards for Integrating Citizen Science
22	Into Drought Models.—
23	(1) In general.—Not later than 1 year after
24	the date of enactment of this Act, the Secretary
25	shall—

1	(A) develop a set of standards for integra-
2	tion of data derived from citizen science (as de-
3	fined in the Crowdsourcing and Citizen Science
4	Act (15 U.S.C. 3724)) into the United States
5	Drought Monitor models, including data relating
6	to—
7	(i) location and spacing of monitoring
8	stations;
9	(ii) data quality standards;
10	(iii) incorporation of data from com-
11	mercially available weather stations;
12	(iv) standardized procedures for auton-
13	omous integration of data;
14	(v) streamlining of data entry methods;
15	and
16	(vi) reasonable metadata fields; and
17	(B) develop a set of consistent standards for
18	soil moisture data collection based on equipment
19	that is readily available, including standards re-
20	lating to—
21	(i) acceptable error ranges;
22	(ii) sensor installation procedures;
23	(iii) manufacturers of soil moisture
24	probes;
25	(iv) calibration methodology;

1	(v) metadata fields; and
2	(vi) soil descriptions.
3	(2) Inclusion of data from cooperative ob-
4	SERVER PROGRAM.—For purposes of paragraph
5	(1)(A), data derived from citizen science includes
6	data from the Cooperative Observer Program of the
7	National Weather Service.
8	(c) Requirement for Elements of Department
9	OF AGRICULTURE TO USE THE SAME MONITORING
10	Data.—
11	(1) IN GENERAL.—To be consistent with assist-
12	ance provided under the livestock forage disaster pro-
13	gram established under section 1501(c) of the Agricul-
14	tural Act of 2014 (7 U.S.C. 9081(c)) and a policy or
15	plan of insurance established under the Federal Crop
16	Insurance Act (7 U.S.C. 1501 et seq.) for producers
17	of livestock commodities the source of feedstock of
18	which is pasture, rangeland, and forage, and the an-
19	nual establishment of grazing rates, as applicable, on
20	Forest Service grasslands and other applicable land,
21	the Secretary shall use the United States Drought
22	Monitor, in-situ soil moisture profile monitoring sta-
23	tions described in subsection (a), data from the Coop-
24	erative Observer Program described in subsection
25	(b)(2), and any other applicable data to determine

1	and establish grazing loss assistance and grazing
2	rates, as applicable.
3	(2) COORDINATION.—In carrying out this sub-
4	section, the Secretary may coordinate with—
5	(A) other Federal agencies, State and local
6	governments, and non-Federal entities that col-
7	laborate with the United States Drought Mon-
8	itor; and
9	(B) other Federal and non-Federal entities
10	involved in collecting data on precipitation and
11	soil monitoring.
12	(3) Cost-effectiveness.—In carrying out this
13	subsection, the Secretary shall consider cost-effective
14	solutions to maximize the efficiency and accuracy of
15	the data utilized to determine eligibility for assistance
16	under the programs specified in paragraph (1).
17	SEC. 12518. STUDY OF MARKETPLACE FRAUD OF TRADI-
18	TIONAL FOODS AND TRIBAL SEEDS.
19	(a) IN GENERAL.—Not later than 1 year after the date
20	of enactment of this Act, the Comptroller General of the
21	United States shall conduct a study on—
22	(1) the market impact of traditional foods, Trib-
23	ally produced products, and products that use tradi-
24	tional foods;

2or Tribal seeds that are available in the commercial3marketplace as of the date of enactment of this Act;4(3) the means by which authentic traditional5foods and Tribally produced foods might be protected6against the impact of fraudulent foods in the market-7place; and8(4) the availability and long-term viability of9Tribal seeds, including an analysis of the storage, cul-10tivation, harvesting, and commercialization of Tribal11seeds.12(b) INCLUSIONS.—The study conducted under sub-13section (a) shall include—14(1) a consideration of the circumstances under15which fraudulent foods in the marketplace occur; and16(2) an analysis of Federal laws, including intel-17lectual property laws and trademark laws, that might18offer protections for Tribal seeds and traditional foods19and against fraudulent foods.20(c) REPORT.—Not later than 60 days after the date21of completion of the study, the Comptroller General of the22United States shall submit a report describing the results23of the study under this section to—	1	(2) fraudulent foods that mimic traditional foods
4(3) the means by which authentic traditional5foods and Tribally produced foods might be protected6against the impact of fraudulent foods in the market-7place; and8(4) the availability and long-term viability of9Tribal seeds, including an analysis of the storage, cul-10tivation, harvesting, and commercialization of Tribal11seeds.12(b) INCLUSIONS.—The study conducted under sub-13section (a) shall include—14(1) a consideration of the circumstances under15which fraudulent foods in the marketplace occur; and16(2) an analysis of Federal laws, including intel-17lectual property laws and trademark laws, that might18offer protections for Tribal seeds and traditional foods19and against fraudulent foods.20(c) REPORT.—Not later than 60 days after the date21of completion of the study, the Comptroller General of the22United States shall submit a report describing the results	2	or Tribal seeds that are available in the commercial
 foods and Tribally produced foods might be protected against the impact of fraudulent foods in the market- place; and (4) the availability and long-term viability of Tribal seeds, including an analysis of the storage, cul- tivation, harvesting, and commercialization of Tribal seeds. (b) INCLUSIONS.—The study conducted under sub- section (a) shall include— (1) a consideration of the circumstances under which fraudulent foods in the marketplace occur; and (2) an analysis of Federal laws, including intel- lectual property laws and trademark laws, that might offer protections for Tribal seeds and traditional foods and against fraudulent foods. (c) REPORT.—Not later than 60 days after the date of completion of the study, the Comptroller General of the United States shall submit a report describing the results 	3	marketplace as of the date of enactment of this Act;
 against the impact of fraudulent foods in the market- place; and (4) the availability and long-term viability of Tribal seeds, including an analysis of the storage, cul- tivation, harvesting, and commercialization of Tribal seeds. (b) INCLUSIONS.—The study conducted under sub- section (a) shall include— (1) a consideration of the circumstances under which fraudulent foods in the marketplace occur; and (2) an analysis of Federal laws, including intel- lectual property laws and trademark laws, that might offer protections for Tribal seeds and traditional foods and against fraudulent foods. (c) REPORT.—Not later than 60 days after the date of completion of the study, the Comptroller General of the United States shall submit a report describing the results 	4	(3) the means by which authentic traditional
 7 place; and 8 (4) the availability and long-term viability of 9 Tribal seeds, including an analysis of the storage, cul- 10 tivation, harvesting, and commercialization of Tribal 11 seeds. 12 (b) INCLUSIONS.—The study conducted under sub- 13 section (a) shall include— 14 (1) a consideration of the circumstances under 15 which fraudulent foods in the marketplace occur; and 16 (2) an analysis of Federal laws, including intel- 17 lectual property laws and trademark laws, that might 18 offer protections for Tribal seeds and traditional foods 19 and against fraudulent foods. 20 (c) REPORT.—Not later than 60 days after the date 21 of completion of the study, the Comptroller General of the 22 United States shall submit a report describing the results 	5	foods and Tribally produced foods might be protected
 (4) the availability and long-term viability of Tribal seeds, including an analysis of the storage, cul- tivation, harvesting, and commercialization of Tribal seeds. (b) INCLUSIONS.—The study conducted under sub- section (a) shall include— (1) a consideration of the circumstances under which fraudulent foods in the marketplace occur; and (2) an analysis of Federal laws, including intel- lectual property laws and trademark laws, that might offer protections for Tribal seeds and traditional foods and against fraudulent foods. (c) REPORT.—Not later than 60 days after the date of completion of the study, the Comptroller General of the United States shall submit a report describing the results 	6	against the impact of fraudulent foods in the market-
 9 Tribal seeds, including an analysis of the storage, cul- tivation, harvesting, and commercialization of Tribal seeds. 12 (b) INCLUSIONS.—The study conducted under sub- section (a) shall include— 14 (1) a consideration of the circumstances under which fraudulent foods in the marketplace occur; and 16 (2) an analysis of Federal laws, including intel- lectual property laws and trademark laws, that might offer protections for Tribal seeds and traditional foods 19 and against fraudulent foods. 20 (c) REPORT.—Not later than 60 days after the date 21 of completion of the study, the Comptroller General of the 22 United States shall submit a report describing the results 	7	place; and
 10 tivation, harvesting, and commercialization of Tribal 11 seeds. 12 (b) INCLUSIONS.—The study conducted under sub- 13 section (a) shall include— 14 (1) a consideration of the circumstances under 15 which fraudulent foods in the marketplace occur; and 16 (2) an analysis of Federal laws, including intel- 17 lectual property laws and trademark laws, that might 18 offer protections for Tribal seeds and traditional foods 19 and against fraudulent foods. 20 (c) REPORT.—Not later than 60 days after the date 21 of completion of the study, the Comptroller General of the 22 United States shall submit a report describing the results 	8	(4) the availability and long-term viability of
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 13 section (a) shall include— 14 (1) a consideration of the circumstances under 15 which fraudulent foods in the marketplace occur; and 16 (2) an analysis of Federal laws, including intel- 17 lectual property laws and trademark laws, that might 18 offer protections for Tribal seeds and traditional foods 19 and against fraudulent foods. 20 (c) REPORT.—Not later than 60 days after the date 21 of completion of the study, the Comptroller General of the 22 United States shall submit a report describing the results 	11	seeds.
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 17 lectual property laws and trademark laws, that might 18 offer protections for Tribal seeds and traditional foods 19 and against fraudulent foods. 20 (c) REPORT.—Not later than 60 days after the date 21 of completion of the study, the Comptroller General of the 22 United States shall submit a report describing the results 	15	which fraudulent foods in the marketplace occur; and
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 20 (c) REPORT.—Not later than 60 days after the date 21 of completion of the study, the Comptroller General of the 22 United States shall submit a report describing the results 	18	offer protections for Tribal seeds and traditional foods
21 of completion of the study, the Comptroller General of the22 United States shall submit a report describing the results	19	and against fraudulent foods.
22 United States shall submit a report describing the results	20	(c) REPORT.—Not later than 60 days after the date
	21	of completion of the study, the Comptroller General of the
23 of the study under this section to—	22	United States shall submit a report describing the results
	23	of the study under this section to—
24 (1) the Committee on Agriculture of the House of	24	(1) the Committee on Agriculture of the House of
25 Representatives;	25	Representatives;

1	(2) the Committee on the Judiciary of the House
2	of Representatives;
3	(3) the Committee on Agriculture, Nutrition, and
4	Forestry of the Senate;
5	(4) the Committee on the Judiciary of the Sen-
6	ate; and
7	(5) the Committee on Indian Affairs of the Sen-
8	ate.
9	(d) PRIVACY OF INFORMATION.—Notwithstanding any
10	other provision of law, the Comptroller General of the
11	United States shall protect sensitive Tribal information
12	gained through the study conducted under subsection (a),
13	including information about Indian sacred places.
14	SEC. 12519. DAIRY BUSINESS INNOVATION INITIATIVES.
	SEC. 12515. DAILI DUSINESS INNOVATION INTITATIVES.
15	(a) DEFINITIONS.—In this section:
15 16	
	(a) DEFINITIONS.—In this section:
16	(a) DEFINITIONS.—In this section: (1) DAIRY BUSINESS.—The term "dairy busi-
16 17	 (a) DEFINITIONS.—In this section: (1) DAIRY BUSINESS.—The term "dairy business" means a business that develops, produces, mar-
16 17 18	 (a) DEFINITIONS.—In this section: (1) DAIRY BUSINESS.—The term "dairy business" means a business that develops, produces, markets, or distributes dairy products.
16 17 18 19	 (a) DEFINITIONS.—In this section: (1) DAIRY BUSINESS.—The term "dairy business" means a business that develops, produces, markets, or distributes dairy products. (2) INITIATIVE.—The term "initiative" means a
16 17 18 19 20	 (a) DEFINITIONS.—In this section: (1) DAIRY BUSINESS.—The term "dairy business" means a business that develops, produces, markets, or distributes dairy products. (2) INITIATIVE.—The term "initiative" means a dairy product and business innovation initiative es-
 16 17 18 19 20 21 	 (a) DEFINITIONS.—In this section: (1) DAIRY BUSINESS.—The term "dairy business" means a business that develops, produces, markets, or distributes dairy products. (2) INITIATIVE.—The term "initiative" means a dairy product and business innovation initiative established under subsection (b).

1	uct and business innovation initiatives for the purposes
2	of—
3	(1) encouraging the use of regional milk produc-
4	tion;
5	(2) creating higher-value uses for dairy products;
6	(3) promoting business development that diversi-
7	fies farmer income through processing and marketing
8	innovation;
9	(4) diversifying dairy product markets to reduce
10	risk; and
11	(5) leveraging Federal resources by encouraging
12	entities that host initiatives and partners of those en-
13	tities to provide matching funds.
14	(c) Selection of Initiatives.—An initiative—
15	(1) shall be located in a region with a history of
16	dairy farming;
17	(2) shall be positioned to draw on existing dairy
18	industry resources, including research capacity, aca-
19	demic and industry expertise, a density of dairy
20	farms or farmland suitable for dairying, and dairy
21	businesses;
22	(3) may serve a certain product niche, such as
23	artisanal cheese, or serve dairy businesses with dairy
24	products derived from a specific type of dairy animal,

1	including dairy products made from cow milk, sheep
2	milk, and goat milk; and
3	(4) shall serve dairy businesses in other regions.
4	(d) Entities Eligible to Host Initiative.—
5	(1) IN GENERAL.—Any of the following entities
6	may submit to the Secretary an application to host
7	an initiative:
8	(A) A State department of agriculture or
9	other State entity.
10	(B) A nonprofit entity with capacity to
11	provide consultation, expertise, and grant dis-
12	tribution and tracking.
13	(C) An institution of higher education.
14	(D) A cooperative extension service.
15	(2) PARTNERS.—An entity described in para-
16	graph (1) may establish partners prior to the submis-
17	sion of the application under that paragraph, or add
18	partners in consultation with the Secretary, which
19	may include organizations or entities with expertise
20	or experience in dairy, including the marketing, re-
21	search, education, or promotion of dairy.
22	(e) Activities of Initiatives.—
23	(1) Direct assistance to dairy busi-
24	NESSES.—An initiative shall provide nonmonetary

1	assistance to dairy businesses in accordance with the
2	following:
3	(A) Provision of direct assistance.—
4	Assistance may be provided directly to dairy
5	businesses in a private consultation or through
6	widely available distribution, and may be pro-
7	vided—
8	(i) directly by the entity that hosts the
9	initiative under subsection $(d)(1)$;
10	(ii) through contracting with industry
11	experts;
12	(iii) through the provision of technical
13	assistance, such as informational websites,
14	webinars, conferences, trainings, plant
15	tours, and field days; and
16	(iv) through research institutions, in-
17	cluding cooperative extension services.
18	(B) TYPES OF ASSISTANCE.—Eligible forms
19	of assistance include—
20	(i) business consulting, including busi-
21	ness plan development for processed dairy
22	products;
23	(ii) accounting and financial literacy
24	training;
25	(iii) market evaluation;

1163 1 *(iv) strategic planning assistance;* 2 (v) product innovation, including re-3 lating to value-added products; 4 (vi) marketing and branding assist-5 ance, including market messaging, consumer assessments, and evaluation of re-6 7 gional, national, and international markets; 8 (vii) innovation in emerging market 9 opportunities, including agritourism, and 10 marketing communication methods; 11 (viii) packaging, distribution, and 12 supply chain innovation; (ix) dairy product production train-13 ing, including in new, rare, or innovative 14 15 *techniques;* 16 (x) innovation in byproduct reprocess-17 ing and use maximization; and 18 (xi) other non-monetary assistance, as 19 determined by the Secretary. 20 (2) Grants to dairy businesses.— 21 (A) IN GENERAL.—An initiative shall pro-22 vide grants for new and existing dairy businesses 23 for the purposes of— 24 (i) modernization, specialization, and 25 grazing transition on dairy farms;

1	(ii) value chain and commodity inno-
2	vation and facility and process updates for
3	dairy processors; and
4	(iii) product development, packaging,
5	and marketing of dairy products.
6	(B) GRANTS.—An initiative shall provide
7	grants under subparagraph (A)—
8	(i) on a competitive basis, with oppor-
9	tunities to apply for funding available on a
10	rolling basis; and
11	(ii) to an entity that receives assist-
12	ance under paragraph (1) to advance the
13	business activities recommended as a result
14	of that assistance.
15	(C) CONSULTATION.—An entity that hosts
16	an initiative shall consult with the Secretary
17	and the Administrator of the Agricultural Mar-
18	keting Service in carrying out the initiative.
19	(D) Conflict of interest.—
20	(i) IN GENERAL.—The Secretary shall
21	establish guidelines and procedures to pre-
22	vent any conflict of interest or the appear-
23	ance of a conflict of interest by an initiative
24	(including a partner of the initiative) dur-

1	ing the grant selection process under sub-
2	paragraph (B)(i).
3	(ii) PENALTY.—The Secretary may
4	suspend or terminate an initiative if the
5	initiative or a partner of the initiative is
6	found to be in violation of the guidelines
7	and procedures established under clause (i).
8	(f) Distribution of Funds.—
9	(1) IN GENERAL.—Of the funds made available
10	to carry out this section, the Secretary shall provide
11	not less than 3 awards to eligible entities described in
12	subsection $(d)(1)$ for the purposes of carrying out the
13	activities under subsection (e).
14	(2) MULTIYEAR FUNDING.—The Secretary is en-
15	couraged—
16	(A) to award funds under paragraph (1) in
17	multiyear funding allocations; and
18	(B) to require frequent reporting, as appro-
19	priate.
20	(3) Use of funds.—
21	(A) IN GENERAL.—The funds awarded to
22	an eligible entity under paragraph (1) may be
23	used—
24	(i) for program administration of an
25	initiative, including staff costs; and

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1	(ii) for workshops or other informa-
2	tional sessions that—
3	(I) directly benefit dairy busi-
4	nesses and entrepreneurs; or
5	(II) enhance the capacity of pro-
6	viders of technical assistance to dairy
7	businesses.
8	(B) Allocation.—Not less than 50 percent
9	of the funds made available under subsection (h)
10	shall be allocated to grants under subsection
11	(e)(2).
12	(4) PRIORITY.—An entity hosting an initiative
13	shall give priority to the provision of direct assistance
14	under subsection $(e)(1)$ and grants under subsection
15	(e)(2) to
16	(A) dairy farms and dairy businesses with
17	limited access to other forms of assistance;
18	(B) employee-owned dairy businesses;
19	(C) cooperatives;
20	(D) dairy businesses that establish con-
21	tracting mechanisms that return profits to farm-
22	ers who supply their milk;
23	(E) dairy businesses that, in addition to
24	salary and wage compensation, return profits to
25	employees; and

1	(F) dairy businesses that seek to create
2	dairy products that add substantial value in
3	processing or marketing, such as specialty
4	cheeses.
5	(5) Requirement.—In the case of direct assist-
6	ance under subsection $(e)(1)$ or a grant under sub-
7	section (e)(2) that is provided to a specific dairy busi-
8	ness and does not benefit the general public, as deter-
9	mined by the Secretary, the assistance or grant shall
10	exclusively be available to dairy businesses owned in
11	the United States.
12	(6) SUPPLEMENTATION.—To the extent prac-
13	ticable, the Secretary shall ensure that funds provided
14	to an initiative supplement, and do not duplicate or
15	replace, existing dairy product research, development,
16	and promotion activities.
17	(g) Reporting.—
18	(1) In general.—Not later than 1 year after
19	the date of enactment of this Act, the Secretary shall
20	submit to Congress a report describing the implemen-
21	tation of this section.
22	(2) INNOVATION REPORTS.—The Secretary, in
23	coordination with the Chief Economist, shall publish
24	an annual report on the impact of initiatives carried
25	out under this section on—

1	(A) innovation in dairy products;
2	(B) product development under the program
3	under this section;
4	(C) growth areas for dairy product develop-
5	ment; and
6	(D) barriers inhibiting majority member-
7	owned domestic dairy firms from—
8	(i) updating capacity;
9	(ii) performing competitively in the
10	marketplace; and
11	(iii) returning gains to members or re-
12	investing the gains in ways that benefit the
13	long-term financial stability of the majority
14	member-owned domestic dairy firm and the
15	members of that firm.
16	(h) Authorization of Appropriations.—There is
17	authorized to be appropriated to carry out this section
18	\$20,000,000 for each fiscal year.
19	SEC. 12520. REPORT ON FUNDING FOR THE NATIONAL IN-
20	STITUTE OF FOOD AND AGRICULTURE AND
21	OTHER EXTENSION PROGRAMS.
22	(a) IN GENERAL.—Not later than 2 years after the
23	date on which the census of agriculture required to be con-
24	ducted in calendar year 2017 under section 2 of the Census
25	of Agriculture Act of 1997 (7 U.S.C. 2204g) is released, the

Secretary shall submit to the Committee on Agriculture of 1 2 the House of Representatives and the Committee on Agri-3 culture, Nutrition, and Forestry of the Senate a report that describes the funding necessary to adequately address the 4 5 needs of the National Institute of Food and Agriculture, ac-6 tivities carried out under the Smith-Lever Act (7 U.S.C. 341 et seq.), and research and extension programs carried 7 8 out at an 1890 Institution (as defined in section 2 of the Agricultural Research, Extension, and Education Reform 9 10 Act of 1998 (7 U.S.C. 7601)) or an institution designated under the Act of July 2, 1862 (commonly known as the 11 "First Morrill Act") (12 Stat. 503, chapter 130; 7 U.S.C. 12 301 et seq.), to provide adequate services for the growth and 13 development of the economies of rural communities based 14 15 on the changing demographic in the rural and farming 16 communities in the various States.

17 (b) REQUIREMENTS.—In preparing the report under 18 subsection (a), the Secretary shall focus on the funding 19 needs of the programs described in subsection (a) with re-20 spect to carrying out activities relating to small and diverse 21 farms and ranches, veteran farmers and ranchers, value-22 added agriculture, direct-to-consumer sales, and specialty 23 crops.

1	SEC. 12521. PROHIBITION ON SLAUGHTER OF DOGS AND
2	CATS FOR HUMAN CONSUMPTION.
3	(a) IN GENERAL.—Except as provided in subsection
4	(c), no person may—
5	(1) knowingly slaughter a dog or cat for human
6	consumption; or
7	(2) knowingly ship, transport, move, deliver, re-
8	ceive, possess, purchase, sell, or donate—
9	(A) a dog or cat to be slaughtered for
10	human consumption; or
11	(B) a dog or cat part for human consump-
12	tion.
13	(b) Scope.—Subsection (a) shall apply only with re-
14	spect to conduct—
15	(1) in interstate commerce or foreign commerce;
16	or
17	(2) within the special maritime and territorial
18	jurisdiction of the United States.
19	(c) Exception for Indian Tribes.—The prohibition
20	in subsection (a) shall not apply to an Indian (as defined
21	in section 4 of the Indian Self-Determination and Edu-
22	cation Assistance Act (25 U.S.C. 5304)) carrying out any
23	activity described in subsection (a) for the purpose of a reli-
24	gious ceremony.

1	(d) PENALTY.—Any person who violates subsection (a)
2	shall be subject to a fine in an amount not greater than
3	\$5,000 for each violation.
4	(e) EFFECT ON STATE LAW.—Nothing in this sec-
5	tion—
6	(1) limits any State or local law or regulation
7	protecting the welfare of animals; or
8	(2) prevents a State or unit of local government
9	from adopting and enforcing an animal welfare law
10	or regulation that is more stringent than this section.
11	Subtitle F—General Provisions
10	
12	SEC. 12601. EXPEDITED EXPORTATION OF CERTAIN SPE-
12 13	SEC. 12601. EXPEDITED EXPORTATION OF CERTAIN SPE- CIES.
13	CIES.
13 14	CIES. (a) IN GENERAL.—Not later than 180 days after the
13 14 15	CIES. (a) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, the Director of the United
13 14 15 16	CIES. (a) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, the Director of the United States Fish and Wildlife Service (referred to in this section
 13 14 15 16 17 	CIES. (a) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, the Director of the United States Fish and Wildlife Service (referred to in this section as the "Director") shall issue a proposed rule to amend sec-
 13 14 15 16 17 18 	CIES. (a) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, the Director of the United States Fish and Wildlife Service (referred to in this section as the "Director") shall issue a proposed rule to amend sec- tion 14.92 of title 50, Code of Federal Regulations, to estab-
 13 14 15 16 17 18 19 	CIES. (a) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, the Director of the United States Fish and Wildlife Service (referred to in this section as the "Director") shall issue a proposed rule to amend sec- tion 14.92 of title 50, Code of Federal Regulations, to estab- lish expedited procedures relating to the export permission
 13 14 15 16 17 18 19 20 	CIES. (a) IN GENERAL.—Not later than 180 days after the date of enactment of this Act, the Director of the United States Fish and Wildlife Service (referred to in this section as the "Director") shall issue a proposed rule to amend sec- tion 14.92 of title 50, Code of Federal Regulations, to estab- lish expedited procedures relating to the export permission requirements of section 9(d)(1) of the Endangered Species

24 (1) IN GENERAL.—As part of the rulemaking
25 under subsection (a), subject to paragraph (2), the Di-

1	rector may provide an exemption from the require-
2	ment to procure—
3	(A) permission under section $9(d)(1)$ of the
4	Endangered Species Act of 1973 (16 U.S.C.
5	1538(d)(1)); or
6	(B) an export license under subpart I of
7	part 14 of title 50, Code of Federal Regulations.
8	(2) LIMITATIONS.—The Director shall not pro-
9	vide an exemption under paragraph (1)—
10	(A) unless the Director determines that the
11	exemption will not have a negative impact on
12	the conservation of the species that is the subject
13	of the exemption; or
14	(B) to an entity that has been convicted of
15	a violation of a Federal law relating to the im-
16	portation, transportation, or exportation of wild-
17	life during a period of not less than 5 years end-
18	ing on the date on which the entity applies for
19	exemption under paragraph (1).
20	(c) Covered Fish or Wildlife.—The fish or wildlife
21	referred to in subsection (a) are the species commonly
22	known as sea urchins and sea cucumbers (including any
23	product of a sea urchin or sea cucumber) that—
24	(1) do not require a permit under part 16, 17,
25	or 23 of title 50, Code of Federal Regulations;

1	(2) are harvested in waters under the jurisdic-
2	tion of the United States; and
3	(3) are exported for purposes of human or ani-
4	mal consumption.
5	SEC. 12602. BAITING OF MIGRATORY GAME BIRDS.
6	(a) DEFINITIONS.—In this section:
7	(1) NORMAL AGRICULTURAL OPERATION.—The
8	term "normal agricultural operation" has the mean-
9	ing given the term in section 20.11 of title 50, Code
10	of Federal Regulations (as in effect on the date of en-
11	actment of this Act).
12	(2) Post-disaster flooding.—The term "post-
13	disaster flooding" means the destruction of a crop
14	through flooding in accordance with practices re-
15	quired by the Federal Crop Insurance Corporation for
16	agricultural producers to obtain crop insurance under
17	the Federal Crop Insurance Act (7 U.S.C. 1501 et
18	seq.) on land on which a crop was not harvestable due
19	to a natural disaster (including any hurricane,
20	storm, tornado, flood, high water, wind-driven water,
21	tidal wave, tsunami, earthquake, volcanic eruption,
22	landslide, mudslide, drought, fire, snowstorm, or other
23	catastrophe that is declared a major disaster by the

President in accordance with section 401 of the Rob-

1	ert T. Stafford Disaster Relief and Emergency Assist-
2	ance Act (42 U.S.C. 5170)) in the crop year—
3	(A) in which the natural disaster occurred;
4	or
5	(B) immediately preceding the crop year in
6	which the natural disaster occurred.
7	(3) RICE RATOONING.—The term "rice
8	ratooning" means the agricultural practice of har-
9	vesting rice by cutting the majority of the above-
10	ground portion of the rice plant but leaving the roots
11	and growing shoot apices intact to allow the plant to
12	recover and produce a second crop yield.
13	(b) Regulations to Exclude Rice Ratooning and
14	POST-DISASTER FLOODING.—Not later than 30 days after
15	the date of enactment of this Act, the Secretary of the Inte-
16	rior, in consultation with the Secretary of Agriculture, shall
17	revise part 20 of title 50, Code of Federal Regulations, to
18	clarify that rice rationing and post-disaster flooding, when
19	carried out as part of a normal agricultural operation, do
20	not constitute baiting.
21	(c) REPORTS.—Not less frequently than once each
22	year, the Secretary of Agriculture shall—

(1) submit to the Secretary of the Interior a report that describes any changes to normal agricultural operations across the range of crops grown by

1	agricultural producers in each region of the United
2	States in which the official recommendations de-
3	scribed in section 20.11(h) of title 50, Code of Federal
4	Regulations (as in effect on the date of enactment of
5	this Act), are provided to agricultural producers; and
6	(2) in consultation with the Secretary of the In-
7	terior and after seeking input from the heads of State
8	departments of fish and wildlife or the Regional Mi-
9	gratory Bird Flyway Councils of the United States
10	Fish and Wildlife Service, publicly post a report on
11	the impact that rice rationing and post-disaster
12	flooding have on the behavior of migratory game birds
13	that are hunted in the area in which rice rationing
14	and post-disaster flooding, respectively, have occurred.
15	SEC. 12603. PIMA AGRICULTURE COTTON TRUST FUND.
16	Section 12314 of the Agricultural Act of 2014 (7
17	U.S.C. 2101 note; Public Law 113–79) is amended—
18	(1) by striking "2018" each place it appears and
19	inserting "2023";
20	(2) by striking "calendar year 2013" each place
21	it appears and inserting "the prior calendar year";
22	(3) in subsection $(b)(2)$ —
23	(A) by redesignating subparagraphs (A)

24 and (B) as clauses (i) and (ii), respectively;

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1	(B) in the matter preceding clause (i) (as so
2	redesignated), by striking "(2) Twenty-five" and
3	inserting the following:
4	``(2)(A) Except as provided in subparagraph
5	(B), twenty-five";
6	(C) in subparagraph (A)(ii) (as so des-
7	ignated), by striking "subparagraph (A) " and
8	inserting "clause (i)"; and
9	(D) by adding at the end the following:
10	(B)(i) A yarn spinner shall not receive an
11	amount under subparagraph (A) that exceeds the cost
12	of pima cotton that—
13	``(I) was purchased during the prior cal-
14	endar year; and
15	``(II) was used in spinning any cotton
16	yarns.
17	"(ii) The Secretary shall reallocate any amounts
18	reduced by reason of the limitation under clause (i)
19	to spinners using the ratio described in subparagraph
20	(A), disregarding production of any spinner subject to
21	that limitation.";
22	(4) in subsection (c)—
23	(A) in the matter preceding paragraph (1),
24	by striking " $(b)(2)(A)$ " and inserting
25	"(b)(2)(A)(i)";

1	(B) in paragraph (2), by striking "and" at
2	the end;
3	(C) in paragraph (3), by striking the period
4	at the end and inserting "; and"; and
5	(D) by adding at the end the following:
6	"(4) the dollar amount of pima cotton purchased
7	during the prior calendar year—
8	"(A) that was used in spinning any cotton
9	yarns; and
10	"(B) for which the producer maintains sup-
11	porting documentation.";
12	(5) in subsection (e)—
13	(A) in the matter preceding paragraph (1),
14	by striking "by the Secretary—" and inserting
15	"by the Secretary not later than March 15 of the
16	applicable calendar year."; and
17	(B) by striking paragraphs (1) and (2); and
18	(6) in subsection (f), by striking "subsection
19	(b)—" in the matter preceding paragraph (1) and all
20	that follows through "not later than" in paragraph
21	(2) and inserting "subsection (b) not later than".
22	SEC. 12604. AGRICULTURE WOOL APPAREL MANUFACTUR-
23	ERS TRUST FUND.
24	Section 12315 of the Agricultural Act of 2014 (7
25	U.S.C. 7101 note; Public Law 113–79) is amended—

1	(1) by striking "2019" each place it appears and
2	inserting "2023";
3	(2) in subsection (b)—
4	(A) in paragraph (1)—
5	(i) in subparagraph (A)—
6	(I) in the matter preceding clause
7	(i), by striking "the payment—" and
8	inserting "the payment, payments in
9	amounts authorized under that para-
10	graph."; and
11	(II) by striking clauses (i) and
12	(ii); and
13	(ii) in subparagraph (B)—
14	(I) in the matter preceding clause
15	(i), by striking "4002(c)—" and in-
16	serting "4002(c), payments in amounts
17	authorized under that paragraph.";
18	and
19	(II) by striking clauses (i) and
20	<i>(ii); and</i>
21	(B) in paragraph (2), by striking "sub-
22	mitted—" in the matter preceding subparagraph
23	(A) and all that follows through "to the Sec-
24	retary" in subparagraph (B) and inserting "sub-
25	mitted to the Secretary"; and

1 (3) in subsection (c)— 2 (A) in the matter preceding paragraph (1), 3 by striking "subsection (b)—" and inserting 4 "subsection (b) not later than April 15 of the 5 year of the payment."; and 6 (B) by striking paragraphs (1) and (2). 7 SEC. 12605. WOOL RESEARCH AND PROMOTION. 8 Section 12316(a) of the Agricultural Act of 2014 (7) 9 U.S.C. 7101 note; Public Law 113–79) is amended by striking "2015 through 2019" and inserting "2019 through 10 11 2023". 12 SEC. 12606. EMERGENCY CITRUS DISEASE RESEARCH AND 13 DEVELOPMENT TRUST FUND. 14 (a) DEFINITION OF CITRUS.—In this section, the term 15 "citrus" means edible fruit of the family Rutaceae, includ-16 ing any hybrid of that fruit and any product of that hybrid 17 that is produced for commercial purposes in the United 18 States. 19 (b) Establishment of Trust Fund.—There is es-20 tablished in the Treasury of the United States a trust fund, 21 to be known as the "Emergency Citrus Disease Research 22 and Development Trust Fund" (referred to in this section 23 as the "Citrus Trust Fund"), consisting of such amounts 24 as shall be transferred to the Citrus Trust Fund pursuant to subsection (d). 25

1	(c) DISTRIBUTION OF FUNDS.—
2	(1) IN GENERAL.—From amounts in the Citrus
3	Trust Fund, the Secretary shall make payments an-
4	nually beginning in fiscal year 2019 to—
5	(A) entities engaged in scientific research
6	and extension activities, technical assistance, or
7	development activities to combat domestic or
8	invasive citrus diseases and pests that pose im-
9	minent harm to the United States citrus produc-
10	tion and threaten the future viability of the cit-
11	rus industry, including huanglongbing and the
12	Asian Citrus Psyllid; and
13	(B) entities engaged in supporting the dis-
14	semination and commercialization of relevant
15	information, techniques, or technologies discov-
16	ered under research and extension activities
17	funded through—
18	(i) the Citrus Trust Fund; or
19	(ii) other research and extension
20	projects intended to solve problems caused
21	by citrus production diseases and invasive
22	pests.
23	(2) PRIORITY.—In making payments under
24	paragraph (1), the Secretary shall give priority to en-
25	tities that use the payments to address the research

1	and extension priorities established pursuant to sec-
2	tion $1408A(g)(4)$ of the National Agricultural Re-
3	search, Extension, and Teaching Policy Act of 1977
4	(7 U.S.C. 3123a(g)(4)).
5	(3) COORDINATION.—In determining how to dis-
6	tribute funds under paragraph (1), the Secretary
7	shall—
8	(A) seek input from Federal and State
9	agencies and other entities involved in citrus dis-
10	ease response; and
11	(B) take into account other public and pri-
12	vate citrus-related research and extension
13	projects and the funding for those projects.
14	(4) NONDUPLICATION.—The Secretary shall en-
15	sure that funds provided under paragraph (1) shall be
16	in addition to and not supplant funds made available
17	to carry out other citrus disease activities carried out
18	by the Department of Agriculture in consultation
19	with State agencies.
20	(d) FUNDING.—Of the funds of the Commodity Credit
21	Corporation, the Secretary shall transfer to the Citrus Trust
22	Fund \$25,000,000 for each of fiscal years 2019 through
a a	

23 2023, to remain available until expended.

1	SEC. 12607. EXTENSION OF MERCHANDISE PROCESSING
2	FEES.
3	Section 503 of the United States–Korea Free Trade
4	Agreement Implementation Act (Public Law 112-41; 19
5	U.S.C. 3805 note) is amended by striking "February 24,
6	2027" and inserting "May 26, 2027".
7	SEC. 12608. CONFORMING CHANGES TO CONTROLLED SUB-
8	STANCES ACT.
9	(a) IN GENERAL.—Section 102(16) of the Controlled
10	Substances Act (21 U.S.C. 802(16)) is amended—
11	(1) by striking "(16) The" and inserting
12	"(16)(A) Subject to subparagraph (B), the"; and
13	(2) by striking "Such term does not include the"
14	and inserting the following:
15	"(B) The term 'marihuana' does not include—
16	"(i) hemp, as defined in section 297A of the Ag-
17	ricultural Marketing Act of 1946; or
18	"(<i>ii</i>) the".
19	(b) Tetrahydrocannabinol.—Schedule I, as set
20	forth in section 202(c) of the Controlled Substances Act (21
21	U.S.C. $812(c)$), is amended in subsection (c)(17) by insert-
	ing after "Tetrahydrocannabinols" the following: ", except
22	
	for tetrahydrocannabinols in hemp (as defined under sec-

SEC. 12609. NATIONAL FLOOD INSURANCE PROGRAM REAU-
THORIZATION.
(a) FINANCING.—Section 1309(a) of the National
Flood Insurance Act of 1968 (42 U.S.C. 4016(a)) is amend-
ed by striking "September 30, 2017" and inserting "Janu-
ary 31, 2019".
(b) Program Expiration.—Section 1319 of the Na-

tional Flood Insurance Act of 1968 (42 U.S.C. 4026) is 8 amended by striking "September 30, 2017" and inserting 9 "January 31, 2019". 10

11 SEC. 12610. EMERGENCY ASSISTANCE FOR LIVESTOCK. 12 HONEY BEES, AND FARM-RAISED FISH.

13 Section 1501(d)(2) of the Agricultural Act of 2014 (7) U.S.C. 9081(d)(2) is amended by inserting ", including 14 inspections of cattle tick fever" before the period at the end. 15 16 SEC. 12611. ADMINISTRATIVE UNITS.

17 Section 1117 of the Agricultural Act of 2014 (7 U.S.C. 18 9017) (as amended by section 1104(6)) is amended by add-19 ing at the end the following:

20 "(i) Administrative Units.—

"(1) IN GENERAL.—For purposes of agriculture 21 22 risk coverage payments in the case of county coverage, 23 a county may be divided into not greater than 2 ad-24 ministrative units in accordance with this subsection.

1	"(2) ELIGIBLE COUNTIES.—A county that may
2	be divided into administrative units under this sub-
3	section is a county that—
4	"(A) is larger than 1,400 square miles;
5	``(B) in contained within a State that is
6	larger than 140,000 square miles; and
7	"(C) contains more than 190,000 base acres.
8	"(3) ELECTIONS.—Before making any agri-
9	culture risk coverage payments for the 2019 crop
10	year, the Farm Service Agency State committee, in
11	consultation with the Farm Service Agency county or
12	area committee of a county described in paragraph
13	(2), may make a 1-time election to divide the county
14	into administrative units under this subsection along
15	a boundary that better reflects differences in weather
16	patterns, soil types, or other factors.
17	"(4) Administration.—For purposes of pro-
18	viding agriculture risk coverage payments in the case
19	of county coverage, the Secretary shall consider an
20	administrative unit elected under paragraph (3) to be
21	a county for the 2019 through 2023 crop years.".

1SEC. 12612. DROUGHT AND WATER CONSERVATION AGREE-2MENTS.

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3 Section 1231A of the Food Security Act of 1985 (as
4 added by section 2105(a)) is amended by adding at the end
5 the following:

6 "(g) DROUGHT AND WATER CONSERVATION AGREE-7 MENTS.—In the case of an agreement under subsection 8 (b)(1) to address regional drought concerns, in accordance 9 with the conservation purposes of the program, the Sec-10 retary, in consultation with the applicable State technical 11 committee established under section 1261(a), may—

"(1) notwithstanding subsection (a)(1), enroll
other agricultural land on which the resource concerns
identified in the agreement can be addressed if the enrollment of the land is critical to the accomplishment
of the purposes of the agreement;

"(2) permit dryland agricultural uses with the
adoption of best management practices on enrolled
land if the agreement involves the significant longterm reduction of consumptive water use and dryland
production is compatible with the agreement; and

22 "(3) calculate annual rental payments consistent 23 with existing administrative practice for similar 24 drought and water conservation agreements under 25 this subchapter and ensure regional consistency in 26 those rates.".

1	SEC. 12613. ENCOURAGEMENT OF POLLINATOR HABITAT
2	DEVELOPMENT AND PROTECTION.
3	Section 1244(h) of the Food Security Act of 1985 (16
4	U.S.C. 3844(h)) is amended—
5	(1) in paragraph (1), by striking "and" at the
6	end;
7	(2) in paragraph (2), by striking the period at
8	the end and inserting a semicolon; and
9	(3) by adding at the end the following:
10	"(3) the development of a conservation and re-
11	covery plan for protection of pollinators through con-
12	servation biological control or practices and strategies
13	to integrate natural predators and parasites of crop
14	pests into agricultural systems for pest control; and
15	"(4) training for producers relating to back-
16	ground science, implementation, and promotion of
17	conservation biological control such that producers
18	base conservation activities on practices and tech-
19	niques that conserve or enhance natural habitat for
20	beneficial insects as a way of reducing pest problems
21	and pesticide applications on farms.".
22	SEC. 12614. REPAIR OR REPLACEMENT OF FENCING; COST
23	SHARE PAYMENTS.

24 (a) REPAIR OR REPLACEMENT OF FENCING.—

1	(1) IN GENERAL.—Section 401 of the Agricul-
2	tural Credit Act of 1978 (16 U.S.C. 2201) is amend-
3	ed—
4	(A) by inserting "wildfires," after "hurri-
5	canes,";
6	(B) by striking the section designation and
7	all that follows through "The Secretary of Agri-
8	culture" and inserting the following:
9	"SEC. 401. PAYMENTS TO PRODUCERS.
10	"(a) IN GENERAL.—The Secretary of Agriculture (re-
11	ferred to in this title as the 'Secretary')"; and
12	(C) by adding at the end the following:
13	"(b) Repair or Replacement of Fencing.—
14	"(1) IN GENERAL.—With respect to a payment to
15	an agricultural producer under subsection (a) for the
16	repair or replacement of fencing, the Secretary shall
17	give the agricultural producer the option of receiving
18	not more than 25 percent of the payment, determined
19	by the Secretary based on the applicable percentage of
20	the fair market value of the cost of the repair or re-
21	placement, before the agricultural producer carries
22	out the repair or replacement.
23	"(2) Return of funds.—If the funds provided
24	under paragraph (1) are not expended by the end of
25	the 60-day period beginning on the date on which the

1	agricultural producer receives those funds, the funds
2	shall be returned within a reasonable timeframe, as
3	determined by the Secretary.".
4	(2) Conforming Amendments.—
5	(A) Sections 402, 403, 404, and 405 of the
6	Agricultural Credit Act of 1978 (16 U.S.C. 2202,
7	2203, 2204, 2205) are amended by striking "Sec-
8	retary of Agriculture" each place it appears and
9	inserting "Secretary".
10	(B) Section 407(a) of the Agricultural Cred-
11	it Act of 1978 (16 U.S.C. 2206(a)) is amended
12	by striking paragraph (4).
13	(b) Cost Share Payments.—Title IV of the Agricul-
14	tural Credit Act of 1978 (16 U.S.C. 2201 et seq.) is amended
15	by inserting after section 402 the following:
16	"SEC. 402A. COST-SHARE REQUIREMENT.
17	"(a) Cost-share Rate.—Subject to subsections (b)
18	and (c), the maximum cost-share payment under sections
19	401 and 402 shall not exceed, 75 percent of the total allow-
20	able cost, as determined by the Secretary.
21	"(b) EXCEPTION.—Notwithstanding subsection (a), a
22	payment to a limited resource farmer or rancher, a socially
23	disadvantaged farmer or rancher (as defined in 2501(a) of
24	the Food, Agriculture, Conservation, and Trade Act of 1990
25	

section 401 or 402 shall not exceed 90 percent of the total
 allowable cost, as determined by the Secretary.

3 "(c) LIMITATION.—The total payment under sections
4 401 and 402 for a single event may not exceed 50 percent
5 of the agriculture value of the land, as determined by the
6 Secretary.".

7 SEC. 12615. FOOD DONATION STANDARDS.

8 Section 203D of the Emergency Food Assistance Act
9 of 1983 (7 U.S.C. 7507) (as amended by section 4115(c))
10 is amended by adding at the end the following:

10	is amended by adding at the end the following:
10	is amenaca by adding at the end the following.
11	"(f) Food Donation Standards.—
12	"(1) DEFINITIONS.—In this subsection:
13	"(A) Apparently wholesome food.—The
14	term 'apparently wholesome food' has the mean-
15	ing given the term in section 22(b) of the Child
16	Nutrition Act of 1966 (42 U.S.C. 1791(b)).
17	"(B) INSTITUTION OF HIGHER EDU-
18	CATION.—The term 'institution of higher edu-
19	cation' has the meaning given the term in sec-
20	tion 102 of the Higher Education Act of 1965
21	(20 U.S.C. 1002).
22	"(C) Qualified direct donor.—The term

22 "(C) QUALIFIED DIRECT DONOR.—The term
23 'qualified direct donor' means a retail food store,
24 wholesaler, agricultural producer, restaurant, ca-

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1	terer, school food authority, or institution of
2	higher education.
3	"(2) GUIDANCE.—
4	"(A) IN GENERAL.—Not later than 180
5	days after the date of enactment of the Agri-
6	culture Improvement Act of 2018, the Secretary
7	shall issue guidance to promote awareness of do-
8	nations of apparently wholesome food protected
9	under section 22(c) of the Child Nutrition Act of
10	1966 (42 U.S.C. 1791(c)) by qualified direct do-
11	nors in compliance with applicable State and
12	local health, food safety, and food handling laws
13	(including regulations).
14	"(B) ISSUANCE.—The Secretary shall en-
15	courage State agencies and emergency feeding or-
16	ganizations to share the guidance issued under
17	subparagraph (A) with qualified direct donors.".
18	SEC. 12616. MICRO-GRANTS FOR FOOD SECURITY.
19	The Food, Conservation, and Energy Act of 2008 is
20	amended by inserting after section 4405 (7 U.S.C. 7517)
21	the following:
22	"SEC. 4406. MICRO-GRANTS FOR FOOD SECURITY.
23	"(a) PURPOSE.—The purpose of this section is to in-
24	crease the quantity and quality of locally grown food

25 through small-scale gardening, herding, and livestock oper-

1	ations in food insecure communities in areas of the United
2	States that have significant levels of food insecurity and
3	import a significant quantity of food.
4	"(b) DEFINITIONS.—In this section:
5	"(1) ELIGIBLE ENTITY.—The term 'eligible enti-
6	ty' means an entity that—
7	"(A) is—
8	"(i) an individual;
9	"(ii) an Indian tribe (as defined in
10	section 4 of the Indian Self-Determination
11	and Education Assistance Act (25 U.S.C.
12	5304)) or a consortium of Indian tribes;
13	"(iii) a nonprofit organization engaged
14	in increasing food security, as determined
15	by the Secretary, including—
16	"(I) a religious organization;
17	"(II) a food bank; and
18	"(III) a food pantry;
19	"(iv) a federally funded educational fa-
20	cility, including—
21	"(I) a Head Start program or an
22	Early Head Start program carried out
23	under the Head Start Act (42 U.S.C.
24	9831 et seq.);

1	"(II) a public elementary school
2	or public secondary school;
3	"(III) a public institution of
4	higher education (as defined in section
5	101 of the Higher Education Act of
6	1965 (20 U.S.C. 1001));
7	"(IV) a Tribal College or Univer-
8	sity (as defined in section 316(b) of the
9	Higher Education Act of 1965 (20
10	U.S.C. 1059c(b))); and
11	"(V) a job training program; or
12	"(v) a local or Tribal government that
13	may not levy local taxes under State or
14	Federal law; and
15	"(B) is located in an eligible State.
16	"(2) ELIGIBLE STATE.—The term 'eligible State'
17	means—
18	"(A) the State of Alaska;
19	"(B) the State of Hawaii;
20	"(C) American Samoa;
21	``(D) the Commonwealth of the Northern
22	Mariana Islands;
23	"(E) the Commonwealth of Puerto Rico;
24	"(F) the Federated States of Micronesia;
25	"(G) Guam;

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1	"(H) the Republic of the Marshall Islands;
2	"(I) the Republic of Palau; and
3	"(J) the United States Virgin Islands.
4	"(c) ESTABLISHMENT.—The Secretary shall distribute
5	funds to the agricultural department or agency of each eligi-
6	ble State for the competitive distribution of subgrants to
7	eligible entities to increase the quantity and quality of lo-
8	cally grown food in food insecure communities, including
9	through small-scale gardening, herding, and livestock oper-
10	ations.
11	"(d) Distribution of Funds.—
12	"(1) IN GENERAL.—Of the amount made avail-
13	able under subsection (g), the Secretary shall dis-
14	tribute—
15	"(A) 40 percent to the State of Alaska;
16	"(B) 40 percent to the State of Hawaii; and
17	"(C) 2.5 percent to each insular area de-
18	scribed in subparagraphs (C) through (J) of sub-
19	section $(b)(2)$.
20	"(2) CARRYOVER OF FUNDS.—Funds distributed
21	under paragraph (1) shall remain available until ex-
22	pended.
23	"(3) Administrative funds.—An eligible State
24	that receives funds under paragraph (1) may use not
25	more than 3 percent of those funds—

1	"(A) to administer the competition for pro-
2	viding subgrants to eligible entities in that eligi-
3	ble State;
4	((B) to provide oversight of the subgrant re-
5	cipients in that eligible State; and
6	(C) to collect data and submit a report to
7	the Secretary under subsection $(f)(2)$.
8	"(e) Subgrants to Eligible Entities.—
9	"(1) Amount of subgrants.—
10	"(A) In general.—The amount of a
11	subgrant to an eligible entity under this section
12	shall be—
13	``(i) in the case of an eligible entity
14	that is an individual, not greater than
15	\$5,000 per year; and
16	"(ii) in the case of an eligible entity
17	described in clauses (ii) through (v) of sub-
18	section (b)(1)(A), not greater than $$10,000$
19	per year.
20	"(B) Matching requirement.—As a con-
21	dition of receiving a subgrant under this section,
22	an eligible entity shall provide funds equal to 10
23	percent of the amount received by the eligible en-
24	tity under the subgrant, to be derived from non-
25	Federal sources.

1	"(C) CARRYOVER OF FUNDS.—Funds re-
2	ceived by an eligible entity that is awarded a
3	subgrant under this section shall remain avail-
4	able until expended.
5	"(2) PRIORITY.—In carrying out the competitive
6	distribution of subgrants under subsection (c), an eli-
7	gible State may give priority to an eligible entity
8	that—
9	``(A) has not previously received a subgrant
10	under this section; or
11	``(B) is located in a community or region in
12	that eligible State with the highest degree of food
13	insecurity, as determined by the agricultural de-
14	partment or agency of the eligible State.
15	"(3) PROJECTS.—An eligible State may provide
16	subgrants to 2 or more eligible entities to carry out
17	the same project.
18	"(4) Use of subgrant funds by eligible en-
19	TITIES.—An eligible entity that receives a subgrant
20	under this section shall use the funds to engage in ac-
21	tivities that will increase the quantity and quality of
22	locally grown food, including by—
23	"(A) purchasing gardening tools or equip-
24	ment, soil, soil amendments, seeds, plants, ani-

1	mals, canning equipment, refrigeration, or other
2	items necessary to grow and store food;
3	``(B) purchasing or building composting
4	units;
5	"(C) purchasing or building towers designed
6	to grow leafy green vegetables;
7	``(D) expanding an area under cultivation
8	or engaging in other activities necessary to be el-
9	igible to receive funding under the environmental
10	quality incentives program established under
11	chapter 4 of subtitle D of title XII of the Food
12	Security Act of 1985 (16 U.S.C. 3839aa et seq.)
13	for a high tunnel;
14	``(E) engaging in an activity that extends
15	the growing season;
16	``(F) starting or expanding hydroponic and
17	aeroponic farming of any scale;
18	``(G) building, buying, erecting, or repair-
19	ing fencing for livestock, poultry, or reindeer;
20	((H) purchasing and equipping a slaughter
21	and processing facility approved by the Sec-
22	retary;
23	``(I) travelling to participate in agricul-
24	tural education provided by—

1	"(i) a State cooperative extension serv-
2	ice;
3	"(ii) a land-grant college or university
4	(as defined in section 1404 of the National
5	Agricultural Research, Extension, and
6	Teaching Policy Act of 1977 (7 U.S.C.
7	3103));
8	"(iii) a Tribal College or University
9	(as defined in section 316(b) of the Higher
10	Education Act of 1965 (20 U.S.C.
11	1059c(b)));
12	"(iv) an Alaska Native-serving institu-
13	tion or a Native Hawaiian-serving institu-
14	tion (as those terms are defined in section
15	317(b) of the Higher Education Act of 1965
16	(20 U.S.C. 1059d(b))); or
17	"(v) a Federal or State agency;
18	(J) paying for shipping of purchased items
19	relating to increasing food security;
20	"(K) creating or expanding avenues for—
21	((i) the sale of food commodities, spe-
22	cialty crops, and meats that are grown by
23	the eligible entity for sale in the local com-
24	munity; or

1	"(ii) the availability of fresh, locally
2	grown, and nutritious food; and
3	``(L) engaging in other activities relating to
4	increasing food security (including subsistence),
5	as determined by the Secretary.
6	"(5) Eligibility for other financial assist-
7	ANCE.—An eligible entity shall not be ineligible to re-
8	ceive financial assistance under another program ad-
9	ministered by the Secretary as a result of receiving a
10	subgrant under this section.
11	"(f) Reporting Requirement.—
12	"(1) Subgrant recipients.—As a condition of
13	receiving a subgrant under this section, an eligible
14	entity shall submit to the eligible State in which the
15	eligible entity is located a report—
16	"(A) as soon as practicable after the end of
17	the project; and
18	``(B) that describes the quantity of food
19	grown and the number of people fed as a result
20	of the subgrant.
21	"(2) Report to the secretary.—Not later
22	than 120 days after the date on which an eligible
23	State receives a report from each eligible entity in
24	that State under paragraph (1), the eligible State

1	in the aggregate, the information and data contained
2	in the reports received from those eligible entities.
3	"(g) FUNDING.—
4	"(1) AUTHORIZATION OF APPROPRIATIONS.—
5	There is authorized to be appropriated to the Sec-
6	retary to carry out this section \$10,000,000 for fiscal
7	year 2019 and each fiscal year thereafter, to remain
8	available until expended.
9	"(2) Appropriations in advance.—Only funds
10	appropriated under paragraph (1) in advance specifi-
11	cally to carry out this section shall be available to
12	carry out this section.
13	"(h) EFFECTIVE DATE.—This section takes effect on
14	the date of enactment of the Agriculture Improvement Act
15	of 2018.".
16	SEC. 12617. USE OF ADDITIONAL COMMODITY CREDIT COR-
17	PORATION FUNDS FOR DIRECT OPERATING
18	MICROLOANS UNDER CERTAIN CONDITIONS.
19	Section 346(b) of the Consolidated Farm and Rural
20	Development Act (7 U.S.C. 1994(b)) is amended by adding
21	at the end the following:
22	"(5) Use of additional commodity credit
23	CORPORATION FUNDS FOR DIRECT OPERATING
24	MICROLOANS UNDER CERTAIN CONDITIONS.—

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1	"(A) IN GENERAL.—If the Secretary deter-
2	mines that the amount needed for a fiscal year
3	for direct operating loans (including microloans)
4	under subtitle B is greater than the aggregate
5	principal amount authorized for that fiscal year
6	by this Act, an appropriations Act, or any other
7	provision of law, the Secretary shall make addi-
8	tional microloans under subtitle B using
9	amounts made available under subparagraph
10	(B).
11	"(B) FUNDING.—Of the funds of the Com-
12	modity Credit Corporation, the Secretary shall
13	use to make microloans under subtitle B, under
14	the conditions described in subparagraph (A) ,
15	not more than \$5,000,000 for the period of fiscal
16	years 2019 through 2023.
17	"(C) NOTICE.—Not later than 15 days be-
18	fore the date on which the Secretary uses the au-
19	thority under subparagraphs (A) and (B), the
20	Secretary shall submit a notice of the use of that
21	authority to—
22	"(i) the Committee on Appropriations
23	of the House of Representatives;
24	"(ii) the Committee on Appropriations
25	of the Senate;

1	"(iii) the Committee on Agriculture of
2	the House of Representatives; and
2	"(iv) the Committee on Agriculture,
4	Nutrition, and Forestry of the Senate.".
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5	SEC. 12618. BUSINESS AND INNOVATION SERVICES ESSEN-
6	TIAL COMMUNITY FACILITIES.
7	Section 306(a) of the Consolidated Farm and Rural
8	Development Act (7 U.S.C. 1926(a)) (as amended by section
9	6105) is amended by adding at the end the following:
10	"(28) BUSINESS AND INNOVATION SERVICES ES-
11	SENTIAL COMMUNITY FACILITIES.—The Secretary
12	may make loans and loan guarantees under this sub-
13	section and grants under paragraphs (19), (20), and
14	(21) for essential community facilities for business
15	and innovation services, such as incubators, co-work-
16	ing spaces, makerspaces, and residential entrepreneur
17	and innovation centers.".
18	SEC. 12619. RURAL INNOVATION STRONGER ECONOMY
19	GRANT PROGRAM.
20	Subtitle D of the Consolidated Farm and Rural Devel-
21	opment Act (7 U.S.C. 1981 et seq.) is amended by adding
22	at the end the following:
23	"SEC. 379I. RURAL INNOVATION STRONGER ECONOMY
24	GRANT PROGRAM.
25	"(a) DEFINITIONS.—In this section:

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1	"(1) ELIGIBLE ENTITY.—The term 'eligible enti-
2	ty' means a rural jobs accelerator partnership estab-
3	lished after the date of enactment of this section
4	that—
5	"(A) organizes key community and regional
6	stakeholders into a working group that—
7	``(i) focuses on the shared goals and
8	needs of the industry clusters that are objec-
9	tively identified as existing, emerging, or
10	declining;
11	"(ii) represents a region defined by the
12	partnership in accordance with subpara-
13	graph (B);
14	"(iii) includes 1 or more representa-
15	tives of—
16	``(I) an institution of higher edu-
17	cation (as defined in section 101 of the
18	Higher Education Act of 1965 (20
19	U.S.C. 1001));
20	"(II) a private entity; or
21	"(III) a government entity;
22	"(iv) may include 1 or more represent-
23	atives of—

((I) an economic development or
other community or labor organiza-
tion;
"(II) a financial institution, in-
cluding a community development fi-
nancial institution (as defined in sec-
tion 103 of the Community Develop-
ment Banking and Financial Institu-
tions Act of 1994 (12 U.S.C. 4702));
"(III) a philanthropic organiza-
tion; or
"(IV) a rural cooperative, if the
cooperative is organized as a nonprofit
organization; and
"(v) has, as a lead applicant—
((I) a District Organization (as
defined in section 300.3 of title 13,
Code of Federal Regulations (or a suc-
cessor regulation));
"(II) an Indian tribe (as defined
in section 4 of the Indian Self-Deter-
mination and Education Assistance
Act (25 U.S.C. 5304)), or a consortium
of Indian tribes;

1	"(III) a State or a political sub-
2	division of a State, including a special
3	purpose unit of a State or local govern-
4	ment engaged in economic development
5	activities, or a consortium of political
6	subdivisions;
7	"(IV) an institution of higher
8	education (as defined in section 101 of
9	the Higher Education Act of 1965 (20
10	U.S.C. 1001)) or a consortium of insti-
11	tutions of higher education; or
12	"(V) a public or private nonprofit
13	organization; and
14	"(B) subject to approval by the Secretary,
15	may—
16	"(i) serve a region that is—
17	((I) a single jurisdiction; or
18	"(II) if the region is a rural area,
19	multijurisdictional; and
20	"(ii) define the region that the partner-
21	ship represents, if the region—
22	((I) is large enough to contain
23	critical elements of the industry cluster
24	prioritized by the partnership;

1	"(II) is small enough to enable
2	close collaboration among members of
3	the partnership;
4	"(III) includes a majority of com-
5	munities that are located in—
6	"(aa) a nonmetropolitan
7	area that qualifies as a low-in-
8	come community (as defined in
9	section $45D(e)$ of the Internal
10	Revenue Code of 1986); and
11	"(bb) an area that has access
12	to or has a plan to achieve
13	broadband service (within the
14	meaning of title VI of the Rural
15	Electrification Act of 1936 (7
16	U.S.C. 950bb et seq.)); and
17	"(IV)(aa) has a population of
18	50,000 or fewer inhabitants; or
19	"(bb) for a region with a popu-
20	lation of more than 50,000 inhab-
21	itants, is the subject of a positive deter-
22	mination by the Secretary with respect
23	to a rural-in-character petition, in-
24	cluding such a petition submitted con-
25	currently with the application of the

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1	partnership for a grant under this sec-
2	tion.
3	"(2) INDUSTRY CLUSTER.—The term 'industry
4	cluster' means a broadly defined network of inter-
5	connected firms and supporting institutions in re-
6	lated industries that accelerate innovation, business
7	formation, and job creation by taking advantage of
8	assets and strengths of a region in the business envi-
9	ronment.
10	"(3) HIGH-WAGE JOB.—The term 'high-wage job'
11	means a job that provides a wage that is greater than
12	the median wage for the applicable region, as deter-
13	mined by the Secretary.
14	"(4) JOBS ACCELERATOR.—The term 'jobs accel-
15	erator' means a jobs accelerator center or program lo-
16	cated in or serving a low-income rural community
17	that may provide co-working space, in-demand skills
18	training, entrepreneurship support, and any other
19	services described in subsection $(d)(1)(B)$.
20	"(5) Small and disadvantaged business.—
21	The term 'small and disadvantaged business' has the
22	meaning given the term 'small business concern
23	owned and controlled by socially and economically
24	disadvantaged individuals' in section $8(d)(3)(C)$ of
25	the Small Business Act (15 U.S.C. 637(d)(3)(C)).

1 "(b) Establishment.—

2	"(1) IN GENERAL.—The Secretary shall establish
3	a grant program under which the Secretary shall
4	award grants, on a competitive basis, to eligible enti-
5	ties to establish jobs accelerators, including related
6	programming, that—
7	"(A) improve the ability of distressed rural
8	communities to create high-wage jobs, accelerate
9	the formation of new businesses with high-growth
10	potential, and strengthen regional economies, in-
11	cluding by helping to build capacity in the ap-
12	plicable region to achieve those goals; and
13	``(B) help rural communities identify and
14	maximize local assets and connect to regional op-
15	portunities, networks, and industry clusters that
16	demonstrate high growth potential.
17	"(2) Cost-sharing.—
18	"(A) IN GENERAL.—The Federal share of
19	the cost of any activity carried out using a grant
20	made under paragraph (1) shall be not greater
21	than 80 percent.
22	"(B) IN-KIND CONTRIBUTIONS.—The non-
23	Federal share of the total cost of any activity
24	carried out using a grant made under paragraph

1	(1) may be in the form of donations or in-kind
2	contributions of goods or services fairly valued.
3	"(3) Selection Criteria.—In selecting eligible
4	entities to receive grants under paragraph (1), the
5	Secretary shall consider—
6	"(A) the commitment of participating core
7	stakeholders in the jobs accelerator partnership,
8	including a demonstration that—
9	"(i) investment organizations, includ-
10	ing venture development organizations, ven-
11	ture capital firms, revolving loan funders,
12	angel investment groups, community lend-
13	ers, community development financial insti-
14	tutions, rural business investment compa-
15	nies, small business investment companies
16	(as defined in section 103 of the Small
17	Business Investment Act of 1958 (15 U.S.C.
18	662)), philanthropic organizations, and
19	other institutions focused on expanding ac-
20	cess to capital, are committed partners in
21	the jobs accelerator partnership and willing
22	to potentially invest in projects emerging
23	from the jobs accelerator; and
24	"(ii) institutions of higher education,
25	applied research institutions, workforce de-

1	velopment entities, and community-based
2	organizations are willing to partner with
3	the jobs accelerator to provide workers with
4	skills relevant to the industry cluster needs
5	of the region, with an emphasis on the use
6	of on-the-job training, registered apprentice-
7	ships, customized training, classroom occu-
8	pational training, or incumbent worker
9	training;
10	``(B) the ability of the eligible entity to pro-
11	vide the non-Federal share as required under
12	paragraph (2);
13	``(C) the speed of available broadband serv-
14	ice and how the jobs accelerator plans to improve
15	access to high-speed broadband service, if nec-
16	essary, and leverage that broadband service for
17	programs of the jobs accelerator;
18	``(D) the identification of a targeted indus-
19	try cluster, including a description of—
20	"(i) data showing the existence of
21	emergence of an industry cluster;
22	"(ii) the importance of the industry
23	cluster to economic growth in the region;
24	"(iii) the specific needs and opportuni-
25	ties for growth in the industry cluster;

"(iv) the unique assets a region has to
support the industry cluster and to have a
competitive advantage in that industry
cluster;
(v) evidence of a concentration of
firms or concentration of employees in the
industry cluster; and
"(vi) available industry-specific infra-
structure that supports the industry cluster;
((E) the ability of the partnership to link
rural communities to markets, networks, indus-
try clusters, and other regional opportunities
and assets—
"(i) to improve the competitiveness of
the rural region;
"(ii) to repatriate United States jobs;
"(iii) to foster high-wage job creation;
"(iv) to support innovation and entre-
preneurship; and
(v) to promote private investment in
the rural regional economy;
``(F) other grants or loans of the Secretary
and other Federal agencies that the jobs accel-
erator would be able to leverage; and

1	"(G) prospects for the proposed center and
2	related programming to have sustainability be-
3	yond the full maximum length of assistance
4	under this subsection, including the maximum
5	number of renewals.
6	"(4) GRANT TERM AND RENEWALS.—
7	"(A) TERM.—The initial term of a grant
8	under paragraph (1) shall be 4 years.
9	"(B) RENEWAL.—The Secretary may renew
10	a grant under paragraph (1) for an additional
11	period of not longer than 2 years if the Secretary
12	is satisfied, using the evaluation under sub-
13	section (e)(2), that the grant recipient has suc-
14	cessfully established a jobs accelerator and re-
15	lated programming.
16	"(5) Geographic distribution.—To the max-
17	imum extent practicable, the Secretary shall provide
18	grants under paragraph (1) for jobs accelerators and
19	related programming in not fewer than 25 States at
20	any time.
21	"(c) GRANT AMOUNT.—A grant awarded under sub-
22	section (b) may be in an amount equal to—

- 23 "(1) not less than \$500,000; and
- 24 "(2) not more than \$2,000,000.
- 25 "(d) Use of Funds.—

2funds from a grant awarded under subsection (b)3may be used—4"(A) to construct, purchase, or equip a5building to serve as an innovation center, which6may include—7"(i) housing for business owners or8workers;9"(ii) co-working space, which may in-10clude space for remote work;11"(iii) space for businesses to utilize12with a focus on entrepreneurs and small13and disadvantaged businesses but that may14include collaboration with companies of all15sizes;16"(iv) job training programs; and17"(v) efforts to utilize the innovation18center as part of the development of a com-19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-25kets, networks, industry clusters, and other	1	"(1) In general.—Subject to paragraph (2),
4"(A) to construct, purchase, or equip a building to serve as an innovation center, which may include—7"(i) housing for business owners or "(ii) co-working space, which may in- clude space for remote work;9"(iii) co-working space, which may in- clude space for businesses to utilize with a focus on entrepreneurs and small and disadvantaged businesses but that may include collaboration with companies of all sizes;16"(iv) job training programs; and "(v) efforts to utilize the innovation neared owner, or "(B) to support programs to be carried out 21 at, or in direct partnership with, the jobs accel- 22 erator that support the objectives of the jobs ac- 23 celerator, including— 24	2	funds from a grant awarded under subsection (b)
5building to serve as an innovation center, which6may include—7"(i) housing for business owners or8workers;9"(ii) co-working space, which may in-10clude space for remote work;11"(iii) space for businesses to utilize12with a focus on entrepreneurs and small13and disadvantaged businesses but that may14include collaboration with companies of all15sizes;16"(iv) job training programs; and17"(ib to support programs to be carried out18center as part of the development of a com-19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	3	may be used—
6may include—7"(i) housing for business owners or8workers;9"(ii) co-working space, which may in-10clude space for remote work;11"(iii) space for businesses to utilize12with a focus on entrepreneurs and small13and disadvantaged businesses but that may14include collaboration with companies of all15sizes;16"(iv) job training programs; and17"(v) efforts to utilize the innovation18center as part of the development of a com-19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	4	``(A) to construct, purchase, or equip a
7"(i) housing for business owners or8workers;9"(ii) co-working space, which may in-10clude space for remote work;11"(iii) space for businesses to utilize12with a focus on entrepreneurs and small13and disadvantaged businesses but that may14include collaboration with companies of all15sizes;16"(iv) job training programs; and17"(v) efforts to utilize the innovation18center as part of the development of a com-19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	5	building to serve as an innovation center, which
8workers;9"(ii) co-working space, which may in-10clude space for remote work;11"(iii) space for businesses to utilize12with a focus on entrepreneurs and small13and disadvantaged businesses but that may14include collaboration with companies of all15sizes;16"(iv) job training programs; and17"(v) efforts to utilize the innovation18center as part of the development of a com-19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	6	may include—
9"(ii) co-working space, which may in-10clude space for remote work;11"(iii) space for businesses to utilize12with a focus on entrepreneurs and small13and disadvantaged businesses but that may14include collaboration with companies of all15sizes;16"(iv) job training programs; and17"(v) efforts to utilize the innovation18center as part of the development of a com-19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	7	"(i) housing for business owners or
10clude space for remote work;11"(iii) space for businesses to utilize12with a focus on entrepreneurs and small13and disadvantaged businesses but that may14include collaboration with companies of all15sizes;16"(iv) job training programs; and17"(v) efforts to utilize the innovation18center as part of the development of a com-19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	8	workers;
11"(iii) space for businesses to utilize12with a focus on entrepreneurs and small13and disadvantaged businesses but that may14include collaboration with companies of all15sizes;16"(iv) job training programs; and17"(v) efforts to utilize the innovation18center as part of the development of a com-19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	9	"(ii) co-working space, which may in-
12with a focus on entrepreneurs and small13and disadvantaged businesses but that may14include collaboration with companies of all15sizes;16"(iv) job training programs; and17"(v) efforts to utilize the innovation18center as part of the development of a com-19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	10	clude space for remote work;
13and disadvantaged businesses but that may14include collaboration with companies of all15sizes;16"(iv) job training programs; and17"(v) efforts to utilize the innovation18center as part of the development of a com-19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	11	"(iii) space for businesses to utilize
14include collaboration with companies of all15sizes;16"(iv) job training programs; and17"(v) efforts to utilize the innovation18center as part of the development of a com-19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	12	with a focus on entrepreneurs and small
15sizes;16"(iv) job training programs; and17"(v) efforts to utilize the innovation18center as part of the development of a com-19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	13	and disadvantaged businesses but that may
 "(iv) job training programs; and "(v) efforts to utilize the innovation center as part of the development of a community downtown; or "(B) to support programs to be carried out at, or in direct partnership with, the jobs accelerator that support the objectives of the jobs accelerator, including— "(i) linking rural communities to mar- 	14	include collaboration with companies of all
 "(v) efforts to utilize the innovation center as part of the development of a community downtown; or "(B) to support programs to be carried out at, or in direct partnership with, the jobs accelerator that support the objectives of the jobs accelerator, including— "(i) linking rural communities to mar- 	15	sizes;
18center as part of the development of a com-19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	16	"(iv) job training programs; and
19munity downtown; or20"(B) to support programs to be carried out21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	17	(v) efforts to utilize the innovation
 20 "(B) to support programs to be carried out 21 at, or in direct partnership with, the jobs accel- 22 erator that support the objectives of the jobs ac- 23 celerator, including— 24 "(i) linking rural communities to mar- 	18	center as part of the development of a com-
21at, or in direct partnership with, the jobs accel-22erator that support the objectives of the jobs ac-23celerator, including—24"(i) linking rural communities to mar-	19	munity downtown; or
 erator that support the objectives of the jobs ac- celerator, including— "(i) linking rural communities to mar- 	20	((B) to support programs to be carried out
 23 celerator, including— 24 "(i) linking rural communities to mar- 	21	at, or in direct partnership with, the jobs accel-
24 <i>"(i) linking rural communities to mar-</i>	22	erator that support the objectives of the jobs ac-
	23	celerator, including—
25 kets, networks, industry clusters, and other	24	"(i) linking rural communities to mar-
	25	kets, networks, industry clusters, and other

	1-10
1	regional opportunities to support high-wage
2	job creation, new business formation, and
3	economic growth;
4	"(ii) integrating small businesses into
5	a supply chain;
6	"(iii) creating or expanding commer-
7	cialization activities for new business for-
8	mation;
9	"(iv) identifying and building assets
10	in rural communities that are crucial to
11	supporting regional economies;
12	``(v) facilitating the repatriation of
13	high-wage jobs to the United States;
14	"(vi) supporting the deployment of in-
15	novative processes, technologies, and prod-
16	ucts;
17	"(vii) enhancing the capacity of small
18	businesses in regional industry clusters, in-
19	cluding small and disadvantaged businesses;
20	"(viii) increasing United States ex-
21	ports and business interaction with inter-
22	national buyers and suppliers;
23	"(ix) developing the skills and expertise
24	of local workforces, entrepreneurs, and insti-
25	tutional partners to support growing indus-

1	try clusters, including the upskilling of in-
2	cumbent workers;
3	((x) ensuring rural communities have
4	the capacity and ability to carry out
5	projects relating to housing, community fa-
6	cilities, infrastructure, or community and
7	economic development to support regional
8	industry cluster growth;
9	"(xi) establishing training programs to
10	meet the needs of employers in a regional
11	industry cluster and prepare workers for
12	high-wage jobs; or
13	"(xii) any other activities that the Sec-
14	retary may determine to be appropriate.
15	"(2) Requirement.—
16	"(A) IN GENERAL.—Subject to subpara-
17	graph (B) , not more than 10 percent of a grant
18	awarded under subsection (b) shall be used for
19	indirect costs associated with administering the
20	grant.
21	"(B) INCREASE.—The Secretary may in-
22	crease the percentage described in subparagraph
23	(A) on a case-by-case basis.
24	"(e) ANNUAL ACTIVITY REPORT AND EVALUATION.—
25	Not later than 1 year after receiving a grant under this

1	section, and annually thereafter for the duration of the
2	grant, an eligible entity shall—
3	"(1) report to the Secretary on the activities
4	funded with the grant; and
5	(2)(A) evaluate the progress that the eligible en-
6	tity has made toward the strategic objectives identi-
7	fied in the application for the grant; and
8	``(B) measure that progress using performance
9	measures during the project period, which may in-
10	clude—
11	"(i) high-wage jobs created;
12	"(ii) high-wage jobs retained;
13	"(iii) private investment leveraged;
14	"(iv) businesses improved;
15	"(v) new business formations;
16	"(vi) new products or services commer-
17	cialized;
18	"(vii) improvement of the value of existing
19	products or services under development;
20	"(viii) regional collaboration, as measured
21	by such metrics as—
22	((I) the number of organizations ac-
23	tively engaged in the industry cluster;
24	"(II) the number of symposia held by
25	the industry cluster, including organiza-

tions that are not located in the immediate
region defined by the partnership; and
"(III) the number of further coopera-
tive agreements;
"(ix) the number of education and training
activities relating to innovation;
"(x) the number of jobs relocated from out-
side of the United States to the region;
"(xi) the amount and number of new equity
investments in industry cluster firms;
"(xii) the amount and number of new loans
to industry cluster firms;
"(xiii) the dollar increase in exports result-
ing from the project activities;
"(xiv) the percentage of employees for which
training was provided;
"(xv) improvement in sales of participating
businesses;
"(xvi) improvement in wages paid at par-
ticipating businesses;
"(xvii) improvement in income of partici-
pating workers; or
"(xviii) any other measure the Secretary de-
termines to be appropriate.
termines to be appropriate.

1	"(1) IN GENERAL.—The Secretary shall establish
2	an interagency Federal task force to support the net-
3	work of jobs accelerators by—
4	``(A) providing successful applicants with
5	available information and technical assistance
6	on Federal resources relevant to the project and
7	region;
8	``(B) establishing a Federal support team
9	comprised of staff from participating agencies in
10	the task force that shall provide coordinated and
11	dedicated support services to jobs accelerators;
12	and
13	(C) providing opportunities for the net-
14	work of jobs accelerators to share best practices
15	and further collaborate to achieve the purposes of
16	this section.
17	"(2) Membership.—The task force established
18	under paragraph (1) shall—
19	"(A) be co-chaired by—
20	"(i) the Secretary of Commerce (or a
21	designee); and
22	"(ii) the Secretary (or a designee); and
23	"(B) include—
24	"(i) the Secretary of Education (or a
25	designee);

1	"(ii) the Secretary of Energy (or a des-
2	ignee);
3	"(iii) the Secretary of Health and
4	Human Services (or a designee);
5	"(iv) the Secretary of Housing and
6	Urban Development (or a designee);
7	"(v) the Secretary of Labor (or a des-
8	ignee);
9	"(vi) the Secretary of Transportation
10	(or a designee);
11	"(vii) the Secretary of the Treasury (or
12	a designee);
13	"(viii) the Administrator of the Envi-
14	ronmental Protection Agency (or a des-
15	ignee);
16	"(ix) the Administrator of the Small
17	Business Administration (or a designee);
18	"(x) the Federal Co-Chair of the Appa-
19	lachian Regional Commission (or a des-
20	ignee);
21	"(xi) the Federal Co-Chairman of the
22	Board of the Delta Regional Authority (or
23	a designee);

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1	"(xii) the Federal Co-Chair of the
2	Northern Border Regional Commission (or
3	a designee);
4	"(xiii) national and local organiza-
5	tions that have relevant programs and in-
6	terests that could serve the needs of the jobs
7	accelerators;
8	"(xiv) representatives of State and
9	local governments or State and local eco-
10	nomic development agencies;
11	"(xv) representatives of institutions of
12	higher education, including land-grant uni-
13	versities; and
14	"(xvi) such other heads of Federal
15	agencies and non-Federal partners as deter-
16	mined appropriate by the co-chairs of the
17	task force.".
18	SEC. 12620. DRYLAND FARMING AGRICULTURAL SYSTEMS.
19	Section 1672(d) of the Food, Agriculture, Conserva-
20	tion, and Trade Act of 1990 (7 U.S.C. 5925(d)) (as amend-
21	ed by section 7209(a)) is amended by adding at the end
22	the following:
23	"(15) DRYLAND FARMING AGRICULTURAL SYS-

TEMS.—Research and extension grants may be made
under this section for the purposes of carrying out or

1	enhancing research on the utilization of big data for
2	more precise management of dryland farming agri-
3	cultural systems.

4 "(16) HOP PLANT HEALTH INITIATIVE.—Re-5 search and extension grants may be made under this 6 section for the purposes of developing and dissemi-7 nating science-based tools and treatments to combat diseases of hops caused by the plant pathogens 8 9 Podosphaera macularis and Pseudoperonospora humuli.". 10

11 SEC. 12621. REMOTE SENSING TECHNOLOGIES.

12 The Chief of the Forest Service shall—

(1) continue to find efficiencies in the operations 13 14 of the forest inventory and analysis program under 15 section 3(e) of the Forest and Rangeland Renewable 16 Resources Research Act of 1978 (16 U.S.C. 1642(e)) 17 through the improved use and integration of advanced 18 remote sensing technologies to provide estimates for 19 State- and national-level inventories, where appro-20 priate; and

21 (2) partner with States and other interested
22 stakeholders to carry out the program described in
23 paragraph (1).

	1221
1	SEC. 12622. BUY AMERICAN REQUIREMENTS.
2	Not later than 180 days after the date of enactment
3	of this Act, the Secretary shall—
4	(1) fully enforce the Buy American provisions
5	applicable to domestic food assistance programs ad-
6	ministered by the Food and Nutrition Service, includ-
7	ing, for use in those domestic food assistance pro-
8	grams, the purchase of a fish or fish product that sub-
9	stantially contains—
10	(A) fish (including tuna) harvested with-
11	in—
12	(i) a State;
13	(ii) the District of Columbia; or
14	(iii) the Exclusive Economic Zone of
15	the United States, as described in Presi-
16	dential Proclamation 5030 (48 Fed. Reg.
17	10605; March 10, 1983); or
18	(B) tuna harvested by a United States
19	flagged vessel; and
20	(2) submit to Congress a report on the actions
21	the Secretary has taken and plans to take to comply
22	with paragraph (1).
23	SEC. 12623. ELIGIBILITY FOR OPERATORS ON HEIRS PROP-
24	ERTY LAND TO OBTAIN A FARM NUMBER.
25	(a) DEFINITIONS.—In this section:

1	(1) ELIGIBLE DOCUMENTATION.—The term "eli-
2	gible documentation", with respect to land for which
3	a farm operator seeks assignment of a farm number
4	under subsection (b)(1), includes—
5	(A) in States that have adopted a statute
6	consisting of an enactment or adoption of the
7	Uniform Partition of Heirs Property Act, as ap-
8	proved and recommended for enactment in all
9	States by the National Conference of Commis-
10	sioners on Uniform State Laws in 2010—
11	(i) a court order verifying the land
12	meets the definition of heirs property (as
13	defined in that Act); or
14	(ii) a certification from the local re-
15	corder of deeds that the recorded owner of
16	the land is deceased and not less than 1 heir
17	of the recorded owner of the land has initi-
18	ated a procedure to retitle the land in the
19	name of the rightful heir;
20	(B) a fully executed, unrecorded tenancy-in-
21	common agreement that sets out ownership rights
22	and responsibilities among all of the owners of
23	the land that—
24	(i) has been approved by a majority of
25	the ownership interests in that property;

1	(ii) has given a particular owner the
2	right to manage and control any portion or
3	all of the land for purposes of operating a
4	farm or ranch; and
5	(iii) was validly entered into under the
6	authority of the jurisdiction in which the
7	land is located;
8	(C) the tax return of a farm operator farm-
9	ing a property with undivided interests for each
10	of the 5 years preceding the date on which the
11	farm operator submits the tax returns as eligible
12	documentation under subsection (b);
13	(D) self-certification that the farm operator
14	has control of the land for purposes of operating
15	a farm or ranch; and
16	(E) any other documentation identified by
17	the Secretary under subsection (c).
18	(2) FARM NUMBER.—The term "farm number"
19	has the meaning given the term in section 718.2 of
20	title 7, Code of Federal Regulations (as in effect on
21	the date of enactment of this Act).
22	(b) FARM NUMBER.—
23	(1) IN GENERAL.—The Secretary shall provide
24	for the assignment of a farm number to any farm op-
25	erator who provides any form of eligible documenta-

	*== *
1	tion for purposes of demonstrating that the farm op-
2	erator has control of the land for purposes of defining
3	that land as a farm.
4	(2) ELIGIBILITY.—Any farm number provided
5	under paragraph (1) shall be sufficient to satisfy any
6	requirement of the Secretary to have a farm number
7	to participate in a program of the Secretary.
8	(c) ELIGIBLE DOCUMENTATION.—The Secretary shall
9	identify alternative forms of eligible documentation that a
10	farm operator may provide in seeking the assignment of
11	a farm number under subsection (b)(1).
12	SEC. 12624. LOANS TO PURCHASERS OF LAND WITH UNDI-
12 13	SEC. 12624. LOANS TO PURCHASERS OF LAND WITH UNDI- VIDED INTEREST AND NO ADMINISTRATIVE
13	VIDED INTEREST AND NO ADMINISTRATIVE
13 14	VIDED INTEREST AND NO ADMINISTRATIVE AUTHORITY.
13 14 15	VIDED INTEREST AND NO ADMINISTRATIVE AUTHORITY. (a) Reauthorization of Beginning Farmer and Rancher Individual Development Accounts Pilot
13 14 15 16	VIDED INTEREST AND NO ADMINISTRATIVE AUTHORITY. (a) Reauthorization of Beginning Farmer and Rancher Individual Development Accounts Pilot
 13 14 15 16 17 	VIDED INTEREST AND NO ADMINISTRATIVE AUTHORITY. (a) REAUTHORIZATION OF BEGINNING FARMER AND RANCHER INDIVIDUAL DEVELOPMENT ACCOUNTS PILOT PROGRAM.—Section 333B(h) of the Consolidated Farm and
 13 14 15 16 17 18 	VIDED INTEREST AND NO ADMINISTRATIVE AUTHORITY. (a) REAUTHORIZATION OF BEGINNING FARMER AND RANCHER INDIVIDUAL DEVELOPMENT ACCOUNTS PILOT PROGRAM.—Section 333B(h) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1983b(h)) (as amended
 13 14 15 16 17 18 19 	VIDED INTEREST AND NO ADMINISTRATIVE AUTHORITY. (a) REAUTHORIZATION OF BEGINNING FARMER AND RANCHER INDIVIDUAL DEVELOPMENT ACCOUNTS PILOT PROGRAM.—Section 333B(h) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1983b(h)) (as amended by section 5301) is amended by striking "2023" and insert-

23 is amended by inserting after section 333D the following:

1 "SEC. 333E. FARMER LOAN PILOT PROJECTS.

2 "(a) IN GENERAL.—The Secretary may conduct pilot
3 projects of limited scope and duration that are consistent
4 with subtitles A, B, C, and this subtitle to evaluate processes
5 and techniques that may improve the efficiency and effec6 tiveness of the programs carried out under subtitles A, B,
7 C, and this subtitle.

8 "(b) NOTIFICATION.—The Secretary shall—

9 "(1) not less than 60 days before the date on 10 which the Secretary initiates a pilot project under 11 subsection (a), submit notice of the proposed pilot 12 project to the Committee on Agriculture of the House 13 of Representatives and the Committee on Agriculture, 14 Nutrition, and Forestry of the Senate; and

15 "(2) consider any recommendations or feedback
16 provided to the Secretary in response to the notice
17 provided under paragraph (1).".

(c) RELENDING PROGRAM.—Subtitle A of title III of
the Consolidated Farm and Rural Development Act (7
U.S.C. 1922 et seq.) is amended by adding at the end the
following:

22 "SEC. 310I. RELENDING PROGRAM TO RESOLVE OWNERSHIP 23 AND SUCCESSION ON FARMLAND.

24 "(a) IN GENERAL.—The Secretary may make or guar25 antee loans to eligible entities described in subsection (b)
26 using amounts made available for farm ownership loans
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under this subtitle so that the eligible entities may relead
 the funds to individuals and entities for the purposes de scribed in subsection (c).

4 "(b) ELIGIBLE ENTITIES.—Entities eligible for loans
5 and loan guarantees described in subsection (a) are co6 operatives, credit unions, and nonprofit organizations
7 with—

8 "(1) certification under section 1805.201 of title
9 12, Code of Federal Regulations (or successor regula10 tions) to operate as a lender;

11 "(2) experience assisting socially disadvantaged 12 farmers and ranchers (as defined in section 2501(a)13 of the Food, Agriculture, Conservation, and Trade Act 14 of 1990 (7 U.S.C. 2279(a))) or limited resource or 15 new and beginning farmers and ranchers, rural busi-16 nesses, cooperatives, or credit unions, including expe-17 rience in making and servicing agricultural and com-18 mercial loans: and

19 "(3) the ability to provide adequate assurance of
20 the repayment of a loan.

21 "(c) ELIGIBLE PURPOSES.—The proceeds from loans
22 made or guaranteed by the Secretary pursuant to subsection
23 (a) shall be releat by eligible entities for projects that assist
24 heirs with undivided ownership interests to resolve owner25 ship and succession on farmland that has multiple owners.

1	"(d) PREFERENCE.—In making loans under sub-	
2	section (a), the Secretary shall give preference to eligible	
3	entities—	
4	"(1) with not less than 10 years of experience	
5	serving socially disadvantaged farmers and ranchers;	
6	and	
7	"(2) in States that have adopted a statute con-	
8	sisting of an enactment or adoption of the Uniform	
9	Partition of Heirs Property Act, as approved and rec-	
10	ommended for enactment in all States by the Na-	
11	tional Conference of Commissioners on Uniform State	
12	Laws in 2010, that relend to owners of heirs property	
13	(as defined in that Act).	
14	"(e) LOAN TERMS AND CONDITIONS.—The following	
15	terms and conditions shall apply to loans made or guaran-	
16	teed under this section:	
17	"(1) The interest rate at which intermediaries	
18	may borrow funds under this section shall be equal to	
19	the rate at which farm ownership loans under this	
20	subtitle are made.	
21	"(2) The rates, terms, and payment structure for	
22	borrowers to which intermediaries lend shall be—	
23	"(A) determined by the intermediary in an	
24	amount sufficient to cover the cost of operating	
25	and sustaining the revolving loan fund; and	

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1	"(B) clearly and publicly disclosed to quali-
2	fied ultimate borrowers.
3	"(3) Borrowers to which intermediaries lend
4	shall be—
5	"(A) required to complete a succession plan
6	as a condition of the loan; and
7	``(B) be offered the opportunity to borrow
8	sufficient funds to cover costs associated with the
9	succession plan under subparagraph (A) and
10	other associated legal and closing costs.
11	"(f) REPORT.—Not later than 1 year after the date of
12	enactment of this section, the Secretary shall submit to the
13	Committee on Agriculture of the House of Representatives
14	and the Committee on Agriculture, Nutrition, and Forestry
15	of the Senate a report describing the operation and out-
16	comes of the program under this section, with recommenda-
17	tions on how to strengthen the program.
18	"(g) FUNDING.—The Secretary shall carry out this sec-
19	tion using funds otherwise made available to the Sec-
20	retary.".
21	SEC. 12625. FARMLAND OWNERSHIP DATA COLLECTION.

(a) IN GENERAL.—The Secretary shall collect and, not
less frequently than once every 5 years report, data and
analysis on farmland ownership, tenure, transition, and
entry of beginning farmers and ranchers (as defined in sec-

tion 343(a) of the Consolidated Farm and Rural Develop ment Act (7 U.S.C. 1991(a))) and socially disadvantaged
 farmers and ranchers (as defined in section 2501(a) of the
 Food, Agriculture, Conservation, and Trade Act of 1990 (7
 U.S.C. 2279(a))).

6 (b) REQUIREMENTS.—In carrying out subsection (a),
7 the Secretary shall, at a minimum—

8 (1) collect and distribute comprehensive report-9 ing of trends in farmland ownership, tenure, transi-10 tion, barriers to entry, profitability, and viability of 11 beginning farmers and ranchers and socially dis-12 advantaged farmers and ranchers;

13 (2) develop surveys and report statistical and 14 economic analysis on farmland ownership, tenure, 15 transition, barriers to entry, profitability, and viabil-16 ity of beginning farmers and ranchers, including a 17 regular follow-on survey to each Census of Agriculture 18 with results of the follow-on survey made public not 19 later than 3 years after the previous Census of Agri-20 culture; and

21 (3) require the National Agricultural Statistics
22 Service—

23 (A) to include in the Tenure, Ownership,
24 and Transition of Agricultural Land survey
25 questions relating to—

	1=00
1	(i) the extent to which non-farming
2	landowners are purchasing and holding
3	onto farmland for the sole purpose of real
4	estate investment;
5	(ii) the impact of these farmland own-
6	ership trends on the successful entry and vi-
7	ability of beginning farmers and ranchers
8	and socially disadvantaged farmers and
9	ranchers;
10	(iii) the extent to which farm and
11	ranch land with undivided interests and no
12	administrative authority identified have
13	farms or ranches operating on that land;
14	and
15	(iv) the impact of land tenure patterns,
16	categorized by—
17	(I) race, gender, and ethnicity;
18	and
19	(II) region; and
20	(B) to include in the report of each Tenure,
21	Ownership, and Transition of Agricultural Land
22	survey the results of the questions under sub-
23	paragraph (A).

1	SEC. 12626. RURAL BUSINESS INVESTMENT PROGRAM.
2	(a) DEFINITIONS.—Section 384A of the Consolidated
3	Farm and Rural Development Act (7 U.S.C. 2009cc) is
4	amended—
5	(1) in paragraph (2)—
6	(A) in the paragraph heading, by striking
7	"VENTURE"; and
8	(B) by striking "venture"; and
9	(2) by striking paragraph (4) and inserting the
10	following:
11	"(4) Equity capital.—The term 'equity cap-
12	ital' means—
13	"(A) common or preferred stock or a similar
14	instrument, including subordinated debt with eq-
15	uity features; and
16	"(B) any other type of equity-like financing
17	that might be necessary to facilitate the purposes
18	of this Act, excluding financing such as senior
19	debt or other types of financing that competes
20	with routine loanmaking of commercial lend-
21	ers.".
22	(b) $PURPOSES.$ —Section 384B of the Consolidated
23	Farm and Rural Development Act (7 U.S.C. 2009cc-1) is
24	amended—
25	(1) in paragraph (1), by striking "venture"; and
26	(2) in paragraph (2)—

(A) in the matter preceding subparagraph
(A), by striking "venture"; and
(B) in subparagraph (B) , by striking "ven-
ture".
(c) Selection of Rural Business Investment
Companies.—Section 384D(b)(1) of the Consolidated Farm
and Rural Development Act (7 U.S.C. 2009cc-3(b)(1)) is
amended by striking "developmental venture" and inserting
"developmental".
(d) FEES.—Section 384G of the Consolidated Farm
and Rural Development Act (7 U.S.C. 2009cc-6) is amend-
ed—
(1) in subsections (a) and (b), by striking "a fee
(1) in subsections (a) and (b), by striking "a fee
(1) in subsections (a) and (b), by striking "a fee that does not exceed \$500" each place it appears and
(1) in subsections (a) and (b), by striking "a fee that does not exceed \$500" each place it appears and inserting "such fees as the Secretary considers appro-
(1) in subsections (a) and (b), by striking "a fee that does not exceed \$500" each place it appears and inserting "such fees as the Secretary considers appro- priate, so long as those fees are proportionally equal
(1) in subsections (a) and (b), by striking "a fee that does not exceed \$500" each place it appears and inserting "such fees as the Secretary considers appro- priate, so long as those fees are proportionally equal for each rural business investment company,"; and
 (1) in subsections (a) and (b), by striking "a fee that does not exceed \$500" each place it appears and inserting "such fees as the Secretary considers appropriate, so long as those fees are proportionally equal for each rural business investment company,"; and (2) in subsection (c)(2)—
 (1) in subsections (a) and (b), by striking "a fee that does not exceed \$500" each place it appears and inserting "such fees as the Secretary considers appropriate, so long as those fees are proportionally equal for each rural business investment company,"; and (2) in subsection (c)(2)— (A) in subparagraph (B), by striking "sole-
 (1) in subsections (a) and (b), by striking "a fee that does not exceed \$500" each place it appears and inserting "such fees as the Secretary considers appropriate, so long as those fees are proportionally equal for each rural business investment company,"; and (2) in subsection (c)(2)— (A) in subparagraph (B), by striking "solely to cover the costs of licensing examinations"
 (1) in subsections (a) and (b), by striking "a fee that does not exceed \$500" each place it appears and inserting "such fees as the Secretary considers appropriate, so long as those fees are proportionally equal for each rural business investment company,"; and (2) in subsection (c)(2)— (A) in subparagraph (B), by striking "solely to cover the costs of licensing examinations" and inserting "as the Secretary considers appro-

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1	(C) shall be in such amounts as the Sec-
2	retary considers appropriate.".
3	(e) Limitation on Rural Business Investment
4	Companies Controlled by Farm Credit System Insti-
5	TUTIONS.—Section $384J(c)$ of the Consolidated Farm and
6	Rural Development Act (7 U.S.C. 2009cc-9(c)) is amended
7	by striking "25" and inserting "50".
8	(f) Flexibility on Sources of Investment or Cap-
9	ITAL.—Section $384J(a)$ of the Consolidated Farm and
10	Rural Development Act (7 U.S.C. 2009cc-9(a)) is amend-
11	ed—
12	(1) by redesignating paragraphs (1) and (2) as
13	subparagraphs (A) and (B), respectively, and indent-
14	ing appropriately;
15	(2) by striking the subsection designation and
16	heading and all that follows through "Except as" in
17	the matter preceding subparagraph (A) (as so redesig-
18	nated) and inserting the following:
19	"(a) INVESTMENT.—
20	"(1) IN GENERAL.—Except as"; and
21	(3) by adding at the end the following:
22	"(2) Limitation on requirements.—The Sec-
23	retary may not require that an entity described in
24	paragraph (1) provide investment or capital that is
25	not required of other companies eligible to apply to

operate as a rural business investment company
 under section 384D(a).".

3 SEC. 12627. NATIONAL OILHEAT RESEARCH ALLIANCE.

4 (a) IN GENERAL.—Section 713 of the National Oilheat
5 Research Alliance Act of 2000 (42 U.S.C. 6201 note; Public
6 Law 106–469) is repealed.

7 (b) LIMITATIONS ON OBLIGATIONS OF FUNDS.—The
8 National Oilheat Research Alliance Act of 2000 (42 U.S.C.
9 6201 note; Public Law 106–469) is amended by inserting
10 after section 707 the following:

11 "SEC. 708. LIMITATIONS ON OBLIGATION OF FUNDS.

12 "(a) IN GENERAL.—In each fiscal year of the covered
13 period, the Alliance may not obligate an amount greater
14 than the sum of—

15 "(1) 75 percent of the amount of assessments es16 timated to be collected under section 707 in that fiscal
17 year;

18 "(2) 75 percent of the amount of assessments ac-19 tually collected under section 707 in the most recent 20 fiscal year for which an audit report has been sub-21 mitted under section 706(f)(2)(B) as of the beginning 22 of the fiscal year for which the amount that may be 23 obligated is being determined, less the estimate made 24 pursuant to paragraph (1) for that most recent fiscal 25 year; and

1	"(3) amounts permitted in preceding fiscal years
2	to be obligated pursuant to this subsection that have
3	not been obligated.
4	"(b) Excess Amounts Deposited in Escrow Ac-
5	COUNT.—Assessments collected under section 707 in excess
6	of the amount permitted to be obligated under subsection
7	(a) in a fiscal year shall be deposited in an escrow account
8	for the duration of the covered period.
9	"(c) TREATMENT OF AMOUNTS IN ESCROW AC-
10	COUNT.—
11	"(1) IN GENERAL.—During the covered period,
12	the Alliance may not obligate, expend, or borrow
13	against amounts required under subsection (b) to be
14	deposited in the escrow account.
15	"(2) INTEREST.—Any interest earned on
16	amounts described in paragraph (1) shall be—
17	"(A) deposited in the escrow account; and
18	``(B) unavailable for obligation for the du-
19	ration of the covered period.
20	"(d) Release of Amounts in Escrow Account.—
21	After the expiration of the covered period, the Alliance may
22	withdraw and obligate in any fiscal year an amount in
23	the escrow account that does not exceed $\frac{1}{5}$ of the amount
24	in the escrow account on the last day of the covered period.

"(e) Special Rule for Estimates for Particular FISCAL YEARS.—

3 "(1) RULE.—For purposes of subsection (a)(1), 4 the amount of assessments estimated to be collected 5 under section 707 in a fiscal year described in paragraph (2) shall be equal to 62 percent of the amount 6 7 of assessments actually collected under that section in 8 the most recent fiscal year for which an audit report 9 has been submitted under section 706(f)(2)(B) as of 10 the beginning of the fiscal year for which the amount 11 that may be obligated is being determined.

"(2) FISCAL YEARS DESCRIBED.—The fiscal 12 13 years referred to in paragraph (1) are the 9th and 14 10th fiscal years that begin on or after the date of en-15 actment of the Agriculture Improvement Act of 2018. 16 "(f) COVERED PERIOD DEFINED.—In this section, the term 'covered period' means the period that begins on the 17 18 date of enactment of the Agriculture Improvement Act of 19 2018 and ends on the last day of the 11th fiscal year that 20 begins on or after that date of enactment.".

1	SEC. 12628. REAUTHORIZATION OF RURAL EMERGENCY
2	MEDICAL SERVICES TRAINING AND EQUIP-
3	MENT ASSISTANCE PROGRAM.
4	(a) Short Title.—This section may be cited as the
5	"Supporting and Improving Rural EMS Needs Act of
6	2018" or the "SIREN Act of 2018".
7	(b) Amendments.—Section 330J of the Public Health
8	Service Act (42 U.S.C. 254c–15) is amended—
9	(1) in subsection (a), by striking "in rural
10	areas" and inserting "in rural areas or to residents
11	of rural areas";
12	(2) by striking subsections (b) through (f) and
13	inserting the following:
14	"(b) ELIGIBILITY; APPLICATION.—To be eligible to re-
15	ceive grant under this section, an entity shall—
16	"(1) be—
17	"(A) an emergency medical services agency
18	operated by a local or tribal government (includ-
19	ing fire-based and non-fire based); or
20	``(B) an emergency medical services agency
21	that is described in section 501(c) of the Internal
22	Revenue Code of 1986 and exempt from tax
23	under section 501(a) of such Code; and
24	"(2) submit an application to the Secretary at
25	such time, in such manner, and containing such in-
26	formation as the Secretary may require.

1	"(c) Use of Funds.—An entity—
2	"(1) shall use amounts received through a grant
3	under subsection (a) to—
4	"(A) train emergency medical services per-
5	sonnel as appropriate to obtain and maintain li-
6	censes and certifications relevant to service in an
7	emergency medical services agency described in
8	subsection $(b)(1);$
9	``(B) conduct courses that qualify graduates
10	to serve in an emergency medical services agency
11	described in subsection $(b)(1)$ in accordance with
12	State and local requirements;
13	"(C) fund specific training to meet Federal
14	or State licensing or certification requirements;
15	and
16	``(D) acquire emergency medical services
17	equipment; and
18	"(2) may use amounts received through a grant
19	under subsection (a) to—
20	"(A) recruit and retain emergency medical
21	services personnel, which may include volunteer
22	personnel;
23	``(B) develop new ways to educate emer-
24	gency health care providers through the use of
25	technology-enhanced educational methods; or

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1	``(C) acquire personal protective equipment
2	for emergency medical services personnel as re-
3	quired by the Occupational Safety and Health
4	A dministration.
5	"(d) GRANT AMOUNTS.—Each grant awarded under
6	this section shall be in an amount not to exceed \$200,000.
7	"(e) DEFINITIONS.—In this section:
8	"(1) The term 'emergency medical services'—
9	"(A) means resources used by a public or
10	private nonprofit licensed entity to deliver med-
11	ical care outside of a medical facility under
12	emergency conditions that occur as a result of
13	the condition of the patient; and
14	``(B) includes services delivered (either on a
15	compensated or volunteer basis) by an emergency
16	medical services provider or other provider that
17	is licensed or certified by the State involved as
18	an emergency medical technician, a paramedic,
19	or an equivalent professional (as determined by
20	the State).
21	"(2) The term 'rural area' means—
22	"(A) a nonmetropolitan statistical area;
23	``(B) an area designated as a rural area by
24	any law or regulation of a State; or

1 (C) a rural census tract of a metropolitan 2 statistical area (as determined under the most recent rural urban commuting area code as set 3 4 forth by the Office of Management and Budget). 5 "(f) MATCHING REQUIREMENT.—The Secretary may not award a grant under this section to an entity unless 6 the entity agrees that the entity will make available (di-7 rectly or through contributions from other public or private 8 entities) non-Federal contributions toward the activities to 9 10 be carried out under the grant in an amount equal to 25 percent of the amount received under the grant."; and 11

12 (3) in subsection (g)(1), by striking "2002
13 through 2006" and inserting "2019 through 2023".

Attest:

Secretary.

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