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:

SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

(a) SHORT TITLE.—This Act may be cited as the “Agriculture Improvement Act of 2018”.

(b) TABLE OF CONTENTS.—The table of contents for 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.
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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.
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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.
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Sec. 2506. Report on land access, tenure, and transition.
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Sec. 2508. State technical committees.

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SEC. 2. DEFINITION OF SECRETARY.

In this Act, the term “Secretary” means the Secretary of Agriculture.

TITLE I—COMMODITIES

Subtitle A—Commodity Policy

SEC. 1101. PAYMENT ACRES.

Section 1114(e) of the Agricultural Act of 2014 (7 U.S.C. 9014(e)) is amended by adding at the end the following:

“(5) RECALCULATION OF BASE ACRES.—

“(A) IN GENERAL.—If the Secretary recalculates base acres for a farm while a farm is engaged in planting and production of fruits, vegetables, or wild rice on base acres for which a reduction in payment acres was made under this subsection, that planting and production shall be considered to be the same as the planting and production of a covered commodity.

“(B) PROHIBITION.—Nothing in this paragraph provides authority for the Secretary to recalculate base acres for a farm.”.

SEC. 1102. PRODUCER ELECTION.

Section 1115 of the Agricultural Act of 2014 (7 U.S.C. 9015) is amended—

(1) in subsection (a), in the matter preceding paragraph (1), by striking “Except as provided in
subsection (g), for the 2014 through 2018 crop years’’
and inserting “For the 2014 through 2018 crop years
(except as provided in subsection (g)) and for the
2019 through 2023 crop years’’;

(2) in subsection (c)—

(A) in the matter preceding paragraph (1),
by inserting “or the 2019 crop year, as applica-
ble” after “2014 crop year’’;

(B) in paragraph (1), by inserting “or the
2019 crop year, as applicable,” after “2014 crop
year’’; and

(C) in paragraph (2)—

(i) by striking “elected price” and in-
serting the following: “elected, as applica-
ble—

“(A) price”; and

(ii) in subparagraph (A) (as so des-
ignated), by striking the period at the end
and inserting the following: “; and

“(B) county coverage for all covered com-
omodities on the farm for the 2020 through 2023
crop years.”’’; and

(3) in subsection (g)(1), by inserting “for the
2018 crop year,” before “all of the producers”. 
SEC. 1103. PRICE LOSS COVERAGE.

Section 1116 of the Agricultural Act of 2014 (7 U.S.C. 9016) is amended—
(1) in subsections (a) and (d) by striking “2018” each place it appears and inserting “2023”; and
(2) in subsection (c)—
(A) by redesignating paragraphs (1) and (2) as subparagraphs (A) and (B), respectively, and indenting appropriately;
(B) in the matter preceding subparagraph (A) (as so redesignated), by striking “The payment” and inserting the following:
“(1) IN GENERAL.—The payment”; and
(C) by adding at the end the following:
“(2) ANNOUNCEMENT.—Not later than 30 days after the end of each applicable 12-month marketing year for each covered commodity, the Secretary shall publish the payment rate determined under paragraph (1).”.

SEC. 1104. AGRICULTURE RISK COVERAGE.

Section 1117 of the Agricultural Act of 2014 (7 U.S.C. 9017) is amended—
(1) in subsection (a), in the matter preceding 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)”;

(ii) in subparagraph (B), by striking “(5)” and inserting “(6)”;

(B) in paragraph (3)—

(i) in subparagraph (A)(ii), by striking “(5)” and inserting “(6)”;

(ii) in subparagraph (C), by striking “2018” and inserting “2023”;

(C) in paragraph (4)—

(i) by striking “If” and inserting “Effective for the 2019 through 2023 crop years, if”; and

(ii) by striking “70 percent” each place it appears and inserting “75 percent”;

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(D) by redesignating paragraph (5) as paragraph (6); and

(E) by inserting after paragraph (4) the following:

“(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 consideration, but not exceeding, the trend-adjusted yield factor that is used to increase yield history under the endorsement 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 subparagraphs (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 payment” and inserting the following:

“(1) IN GENERAL.—The payment”; and

(D) by adding at the end the following:
“(2) ANNOUNCEMENT.—Not later than 30 days after the end of each applicable 12-month marketing year for each covered commodity, the Secretary shall publish the payment rate determined under paragraph (1) for each county.”;

(4) in subsection (e), in the matter preceding paragraph (1), by striking “2018” and inserting “2023”;

(5) in subsection (g)—

(A) in paragraph (2), by inserting “in accordance with subsection (h),” before “to the maximum extent practicable”;

(B) in paragraph (3), by striking “and” after the semicolon at the end;

(C) in paragraph (4)—

(i) in the matter preceding subparagraph (A), by inserting “effective for the 2014 through 2018 crop years,” before “in the case of”; and

(ii) in subparagraph (B), by striking the period at the end and inserting “; and”;

and

(D) by adding at the end the following:

“(5) effective for the 2019 through 2023 crop years, in the case of county coverage—
“(A) effective beginning with actual county yields for the 2019 crop year, assign an actual county yield for each planted acre for the crop year for the covered commodity by giving priority to—

“(i) the use of actual county yields in, to the maximum extent practicable, a single source of data that provides the greatest national coverage of county-level data;

“(ii) the use of a source of data that may be used to determine an average actual county yield under subsection (b)(1)(A) and an average historical county yield under subsection (c)(2)(A) for the same county; and

“(iii) in the case of a county not included in any source of data described in clauses (i) and (ii), the use of—

“(I) other sources of county yield information; or

“(II) the yield history of representative farms in the State, region, or crop reporting district, as determined by the Secretary; and
“(B) in the case of a farm that has a tract with base acres and that tract crosses a county boundary—

“(i) prorate the base acres based on the quantity of cropland of the tract in each county; and

“(ii) calculate any crop revenue on the basis described in clause (i).”; and

(6) by adding at the end the following:

“(h) Calculation of Separate Actual Crop Revenue and Agriculture Risk Coverage Guarantee.—

“(1) In general.—On request of a county Farm Service Agency committee, in coordination with a Farm Service Agency State committee, the Secretary shall consider a 1-time request to calculate a separate actual crop revenue and agriculture risk coverage guarantee for irrigated and nonirrigated covered commodities under subsection (g)(2) in a county if, during the 2014 through 2018 crop years—

“(A) an average of not less than 5 percent of the planted and considered planted acreage of a covered commodity in the county was irrigated; and

“(B) an average of not less than 5 percent of the planted and considered planted acreage of
the covered commodity in the county was non-
irrigated.

“(2) SOURCE OF INFORMATION.—In considering
a request described in paragraph (1) and calculating
a separate actual crop revenue and agriculture risk
coverage guarantee for irrigated and nonirrigated
covered commodities in a county, the Secretary may
use other sources of yield information, including the
yield history of representative farms in the State, re-

gion, or crop reporting district, as determined by the
Secretary.

“(i) PUBLICATIONS.—

“(1) COUNTY GUARANTEE.—

“(A) IN GENERAL.—For each crop year for
a covered commodity, the Secretary shall publish
information describing, for that crop year for the
covered commodity in each county—

“(i) the agriculture risk coverage guar-

“(ii) the average historical county
yield determined under subsection (c)(2)(A); and

“(iii) the national average market
price determined under subsection (c)(2)(B).
“(B) TIMING.—

“(i) IN GENERAL.—Except as provided in clauses (ii) and (iii), not later than 30 days after the end of each applicable 12-month marketing year, the Secretary shall publish the information described in subparagraph (A).

“(ii) INSUFFICIENT DATA.—In the case of a covered commodity, such as temperate japonica rice, for which the Secretary cannot determine the national average market price for the most recent 12-month marketing year by the date described in clause (i) due to insufficient reporting of timely pricing data by 1 or more nongovernmental entities, including a marketing cooperative for the covered commodity, as soon as practicable after the pricing data is made available, the Secretary shall publish information describing—

“(I) the agriculture risk coverage guarantee under subparagraph (A)(i); and

“(II) the national average market price under subparagraph (A)(iii).
“(iii) TRANSITION.—Not later than 60 days after the date of enactment of the Agriculture Improvement Act of 2018, the Secretary shall publish the information described in subparagraph (A) for the 2018 crop year.

“(2) ACTUAL AVERAGE COUNTY YIELD.—As soon as practicable after each crop year, the Secretary shall determine and publish each actual average county yield for each covered commodity, as determined under subsection (b)(1)(A).

“(3) DATA SOURCES FOR COUNTY YIELDS.—For the 2018 crop year and each crop year thereafter, the Secretary shall make publicly available information describing, for the most recent crop year—

“(A) the sources of data used to calculate county yields under subsection (c)(2)(A) for each covered commodity—

“(i) by county; and

“(ii) nationally; and

“(B) the number and outcome of occurrences in which the Farm Service Agency reviewed, changed, or determined not to change a source of data used to calculate county yields under subsection (c)(2)(A).”.

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SEC. 1105. REPEAL OF TRANSITION ASSISTANCE FOR PRODUCERS OF UPLAND COTTON.

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

SEC. 1106. OPTION TO CHANGE PRODUCER ELECTION.

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

“(h) OPTION TO CHANGE PRODUCER ELECTION.—Notwithstanding subsection (a), for the 2021 crop year, all of the producers on a farm may make a 1-time, irrevocable election to change the election applicable to the producers on the farm under that subsection or subsection (c), as applicable, to price loss coverage or agriculture risk coverage, as applicable, which shall apply to the producers on the farm for each of the 2021, 2022, and 2023 crop years.”.

Subtitle B—Marketing Loans

SEC. 1201. EXTENSIONS.

(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”.

(c) Repayment.—Section 1204 of the Agricultural Act of 2014 (7 U.S.C. 9034) is amended—
(1) in subsection (e)(2)(B), in the matter preceeding clause (i), by striking “2019” and inserting “2024”; and

(2) in subsection (g), by striking “2018” and inserting “2023”.

(d) Loan Deficiency Payments.—


(2) Payments In Lieu of LDPS.—Section 1206 of the Agricultural Act of 2014 (7 U.S.C. 9036) is amended in subsections (a) and (d) by striking “2018” each place it appears and inserting “2023”.

(3) Special Competitive Provisions.—Section 1208(a) of the Agricultural Act of 2014 (7 U.S.C. 9038(a)) is amended in the matter preceding paragraph (1) by striking “2019” and inserting “2024”.

(4) Availability of Recourse Loans.—Section 1209 of the Agricultural Act of 2014 (7 U.S.C. 9039) is amended in subsections (a)(2) and (b) by striking “2018” each place it appears and inserting “2023”.

SEC. 1202. REPEAL; UNSHORN PELTS.

Section 1205 of the Agricultural Act of 2014 (7 U.S.C. 9035) is amended—
(1) in subsection (a)(2)—

(A) in the paragraph heading, by striking “UNSHORN PELTS, HAY,” and inserting “HAY”;

(B) in subparagraph (A), by striking “non-graded wool in the form of unshorn pelts and”;

and

(C) in subparagraph (B) (as amended by section 1201(d)(1)), by striking “unshorn pelts or”; and

(2) in subsection (c)—

(A) by striking paragraph (2); and

(B) by redesignating paragraph (3) as paragraph (2).

SEC. 1203. ECONOMIC ADJUSTMENT ASSISTANCE FOR UPLAND COTTON USERS.

(a) 2008 AUTHORITY.—Section 1207 of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 8737) is amended by striking subsection (c).

(b) 2014 AUTHORITY.—Section 1207(c) of the Agricultural Act of 2014 (7 U.S.C. 9037(c)) is amended by striking paragraph (2) and inserting the following:

“(2) VALUE OF ASSISTANCE.—

“(A) EFFECTIVE PERIOD.—During the period beginning on August 1, 2013, and ending on July 31, 2021, the value of the assistance pro-
vided under paragraph (1) shall be 3 cents per pound.

“(B) Subsequent Period.—

“(i) In General.—Beginning on the first day after the end of the period described in subparagraph (A), and subject to the availability of appropriations under clause (ii), the value of the assistance provided under paragraph (1) shall be 3 cents per pound.

“(ii) Authorization of Appropriations.—There are authorized to be appropriated such sums as are necessary to carry out clause (i).”.

Subtitle C—Sugar

SEC. 1301. SUGAR PROGRAM.

(a) Extension.—Section 156 of the Federal Agriculture Improvement and Reform Act of 1996 (7 U.S.C. 7272) is amended—

(1) in subsection (a)(4), by striking “2018” and inserting “2023”;

(2) in subsection (b)(2), by striking “2018” and inserting “2023”; and

(3) in subsection (i), by striking “2018” and inserting “2023”.

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(b) **Allotments.**—

(1) **Estimates.**—Section 359b(a)(1) of the Agricultural Adjustment Act of 1938 (7 U.S.C. 1359bb(a)(1)) is amended in the matter preceding subparagraph (A) by striking “2018” and inserting “2023”.

(2) **Effective Period.**—Section 359l(a) of the Agricultural Adjustment Act of 1938 (7 U.S.C. 1359ll(a)) is amended by striking “2018” and inserting “2023”.

**Subtitle D—Dairy**

**PART I—DAIRY RISK COVERAGE**

**SEC. 1401. DAIRY RISK COVERAGE.**

(a) **Dairy Risk Coverage.**—Part I of subtitle D of title I of the Agricultural Act of 2014 (7 U.S.C. 9051 et seq.) is amended in the part heading by striking “**Margin Protection Program**” and inserting “**Dairy Risk Coverage**”.

(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;

(2) by inserting after paragraph (3) the following:
“(4) Catastrophic coverage.—The term ‘catastrophic coverage’ means coverage under section 1406(a)(2)(B).”;

(3) in paragraph (6) (as so redesignated)—

(A) in the paragraph heading, by striking “MARGIN PROTECTION PROGRAM” and inserting “DAIRY RISK COVERAGE”; 

(B) by striking “margin protection program” the first place it appears and inserting “dairy risk coverage”; and

(C) by striking “the margin protection program” and inserting “dairy risk coverage”;

(4) in paragraph (7) (as so redesignated)—

(A) in the paragraph heading, by striking “MARGIN PROTECTION PROGRAM” and inserting “DAIRY RISK COVERAGE”;

(B) by striking “margin protection program” the first place it appears and inserting “dairy risk coverage”; and

(C) by striking “the margin protection program pursuant to”; and

(5) in paragraphs (8) and (9) (as so redesignated), by striking “the margin protection program” each place it appears and inserting “dairy risk coverage”.
(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 preceding subparagraph (A) by striking “the margin protection program” and inserting “dairy risk coverage”.

(d) Dairy Risk Coverage Administration.—Section 1403 of the Agricultural Act of 2014 (7 U.S.C. 9053) is amended to read as follows:

“SEC. 1403. Dairy Risk Coverage Administration.

“(a) In General.—Beginning with the 2019 calendar year, the Secretary shall administer dairy risk coverage under which participating dairy operations are paid a dairy risk coverage payment when actual dairy production margins are less than the threshold levels for a dairy risk 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) in the section heading, by striking “MARGIN PROTECTION PROGRAM” and inserting “DAIRY RISK COVERAGE”;

(2) in subsection (a), by striking “the margin” and all that follows through “payments” and inserting “dairy risk coverage to receive dairy risk coverage payments”;

(3) in subsection (b)—

(A) in each of paragraphs (1), (3), and (4), by striking “the margin protection program” and inserting “dairy risk coverage”; and

(B) by adding at the end the following:

“(5) CATASTROPHIC COVERAGE.—A participating dairy operation may elect to receive catastrophic coverage instead of paying a premium under section 1407.”;

(4) in subsection (c)—

(A) in paragraphs (1)(A) and (3), by striking “the margin protection program” each place it appears and inserting “dairy risk coverage”;

(B) in paragraph (1)(B), by striking “of the margin protection program”; and

(C) in paragraph (2)—

(i) by striking “The administrative” and inserting the following:
“(A) IN GENERAL.—The administrative”; and

(ii) by adding at the end the following:

“(B) CATASTROPHIC COVERAGE.—In addition to the administrative fee under subparagraph (A), a participating dairy operation that elects to receive catastrophic coverage shall pay an additional administrative fee of $100.”; and

(5) in subsection (d), by striking “the margin protection program” and inserting “dairy risk coverage”.

(f) PRODUCTION HISTORY OF PARTICIPATING DAIRY OPERATIONS.—Section 1405 of the Agricultural Act of 2014 (7 U.S.C. 9055) is amended—

(1) in subsections (a) and (c), by striking “the margin protection program” each place it appears and inserting “dairy risk coverage”; and

(2) in subsection (a)(2), by striking “In subsequent years” and inserting “During each of the 2014 through 2019 calendar years”.

(g) DAIRY RISK COVERAGE PAYMENTS.—Section 1406 of the Agricultural Act of 2014 (7 U.S.C. 9056) is amended—
(1) in the section heading, by striking “MARGIN PROTECTION” and inserting “DAIRY RISK COVERAGE”;

(2) by striking “margin protection” each place it appears and inserting “dairy risk coverage”;

(3) in subsection (a)—

(A) in paragraph (1)—

(i) by striking “to $4.00” and all that follows through “$5.50” and inserting the following: “to—

“(A) in the case of catastrophic coverage, $5.00;

“(B) $5.50”; and

(ii) by adding at the end the following:

“(C) in the case of production subject to premiums under section 1407(b), any amount described in subparagraph (B), $8.50, or $9.00; and”; and

(B) in paragraph (2)—

(i) by striking “(2) a percentage” and inserting the following:

“(2)(A) a percentage”;

(ii) in subparagraph (A) (as so designated)—
(I) by striking “beginning with 25 percent and not exceeding” and inserting “that does not exceed”; and

(II) by striking the period at the end and inserting “; or”; and

(iii) by adding at the end the following:

“(B) in the case of catastrophic coverage, a coverage level of 40 percent of the production history of the participating dairy operation.”; and

(h) PREMIUMS FOR DAIRY RISK COVERAGE.—Section 1407 of the Agricultural Act of 2014 (7 U.S.C. 9057) is amended—

(1) in the section heading, by striking “MARGIN PROTECTION PROGRAM” and inserting “DAIRY RISK COVERAGE”;

(2) in subsection (a), in the matter preceding paragraph (1), by striking “the margin protection program” and inserting “dairy risk coverage”;

(3) in subsection (b)—

(A) in paragraph (2)—
(i) by striking “Except as” and all that follows through “the” and inserting “The”;

(ii) by striking the rows relating to the $4.00, $4.50, and $5.00 coverage levels;

(iii) by striking “$0.009” and inserting “$0.02”; 

(iv) by striking “$0.016” and inserting “$0.04”;

(v) by striking “$0.040” and inserting “$0.07”;

(vi) by striking “$0.063” and inserting “$0.10”;

(vii) by striking “$0.087” and inserting “$0.12”;

(viii) by striking “$0.142” and inserting “$0.14”; and

(ix) by adding at the end of the table the following:

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$8.50 $0.16
$9.00 $0.18
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(B) by striking paragraph (3);

(4) in subsection (c)(2)—

(A) by striking the rows relating to the $4.00, $4.50, and $5.00 coverage levels;
(B) by striking “$0.100” and inserting
“$0.144”;
(C) by striking “$0.155” and inserting
“$0.24”;
(D) by striking “$0.290” and inserting
“$0.42”;
(E) by striking “$0.830” and inserting
“$1.08”;
(F) by striking “$1.060” and inserting
“$1.32”; and
(G) by striking “$1.360” and inserting
“$1.68”;
(5) in subsection (e)—
(A) in paragraph (1), by striking “the mar-
gin protection program” and inserting “dairy
risk coverage”; and
(B) in paragraph (2), by striking “A par-
ticipating dairy operation in the margin protec-
tion program” and inserting “A dairy operation
participating in dairy risk coverage”; and
(6) by adding at the end the following:
“(f) SMALL AND MEDIUM FARM DISCOUNT.—The pre-
mium per hundredweight specified in the tables contained
in subsections (b) and (c) for each coverage level shall be
reduced by—
“(1) 50 percent for a participating dairy operation with a production history that is less than 2,000,000 pounds; and

“(2) 25 percent for a participating dairy operation with a production history that is not less than 2,000,000 pounds and not greater than 10,000,000 pounds.

“(g) REPAYMENT OF PREMIUMS.—

“(1) IN GENERAL.—The Secretary shall repay each dairy operation that participated in the margin protection program, as in effect for each of calendar years 2014 through 2017, an amount equal to the difference between—

“(A) the total amount of premiums paid by the participating dairy operation under this section for the applicable calendar year; and

“(B) the total amount of payments made to the participating dairy operation under section 1406 for that calendar year.

“(2) APPLICABILITY.—Paragraph (1) shall only apply to a calendar year for which the amount described in subparagraph (A) of that paragraph is greater than the amount described in subparagraph (B) of that paragraph.”.
(i) **Effect of Failure to Pay Administrative Fees or Premiums.**—Section 1408 of the Agricultural Act of 2014 (7 U.S.C. 9058) is amended—

(1) in subsection (a)(2), by striking “margin protection” and inserting “dairy risk coverage”; and

(2) in subsection (b), by striking “the margin protection program” and inserting “dairy risk coverage”.

(j) **Duration.**—Section 1409 of the Agricultural Act of 2014 (7 U.S.C. 9059) is amended—

(1) by striking “The margin protection program” and inserting “Dairy risk coverage”; and

(2) by striking “2018” and inserting “2023”.

(k) **Administration and Enforcement.**—Section 1410 of the Agricultural Act of 2014 (7 U.S.C. 9060) is amended—

(1) in subsections (a) and (c), by striking “the margin protection program” each place it appears and inserting “dairy risk coverage”; and

(2) in subsection (b), by striking “margin protection” and inserting “dairy risk coverage”.

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PART II—REAUTHORIZATIONS AND OTHER

DAIRY-RELATED PROVISIONS

SEC. 1411. REAUTHORIZATIONS.

(a) FORWARD PRICING.—Section 1502(e) of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 8772(e)) is amended—

(1) in paragraph (1), by striking “2018” and inserting “2023”; and

(2) in paragraph (2), by striking “2021” and inserting “2026”.

(b) INDEMNITY PROGRAM.—Section 3 of Public Law 90–484 (7 U.S.C. 4553) is amended by striking “2018” and inserting “2023”.

(c) PROMOTION AND RESEARCH.—Section 113(e)(2) of the Dairy Production Stabilization Act of 1983 (7 U.S.C. 4504(e)(2)) is amended by striking “2018” and inserting “2023”.

SEC. 1412. CLASS I SKIM MILK PRICE.

(a) CLASS I SKIM MILK PRICE.—Section 8c(5)(A) of the Agricultural Adjustment Act (7 U.S.C. 608c(5)(A)), re-enacted with amendments by the Agricultural Marketing Agreement Act of 1937, is amended by striking “Throughout” in the third sentence and all that follows through the period at the end of the fourth sentence and inserting “Throughout the 2-year period beginning on the effective date of this sentence (and subsequent to such 2-year period
unless modified by amendment to the order involved), for purposes of determining prices for milk of the highest use classification, the Class I skim milk price per hundredweight specified in section 1000.50(b) of title 7, Code of Federal Regulations (or successor regulations), shall be the sum of the adjusted Class I differential specified in section 1000.52 of such title 7 (or successor regulations), plus the adjustment to Class I prices specified in sections 1005.51(b), 1006.51(b), and 1007.51(b) of such title 7 (or successor regulations), plus the simple average of the advanced pricing factors computed in sections 1000.50(q)(1) and 1000.50(q)(2) of such title 7 (or successor regulations), plus $0.74.”.

(b) Effective Date and Implementation.—

(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.

(2) Implementation.—Implementation of the amendment made by subsection (a) shall not be subject to any of the following:

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

(B) The notice and hearing requirements of section 8c(3) of the Agricultural Adjustment Act.
(7 U.S.C. 608c(3)), reenacted with amendments by the Agricultural Marketing Agreement Act of 1937.

(C) The order amendment requirements of section 8c(17) of that Act (7 U.S.C. 608c(17)).

(D) A referendum under section 8c(19) of that Act (7 U.S.C. 608c(19)).

SEC. 1413. MILK DONATION PROGRAM.

(a) IN GENERAL.—Part III of subtitle D of title I of the Agricultural Act of 2014 (7 U.S.C. 9071) is amended to read as follows:

“PART III—MILK DONATION PROGRAM

“SEC. 1431. MILK DONATION PROGRAM.

“(a) DEFINITIONS.—In this section:

“(1) ELIGIBLE DAIRY ORGANIZATION.—The term ‘eligible dairy organization’ means a dairy farmer (either individually or as part of a cooperative), or a dairy processor, who—

“(A) accounts to a Federal milk marketing order marketwide pool; and

“(B) incurs qualified expenses under subsection (e).

“(2) ELIGIBLE DISTRIBUTOR.—The term ‘eligible distributor’ means a public or private nonprofit organization that distributes donated eligible milk.
“(3) Eligible milk.—The term ‘eligible milk’ means Class I fluid milk products produced and processed in the United States.

“(4) Eligible partnership.—The term ‘eligible partnership’ means a partnership between an eligible dairy organization and an eligible distributor.

“(5) Participating partnership.—The term ‘participating partnership’ means an eligible partnership for which the Secretary has approved a donation and distribution plan for eligible milk under subsection (c)(2).

“(b) Program required; purposes.—Not later than 180 days after the date of enactment of the Agriculture Improvement Act of 2018, the Secretary shall establish and administer a milk donation program for the purposes of—

“(1) encouraging the donation of eligible milk;

“(2) providing nutrition assistance to individuals in low-income groups; and

“(3) reducing food waste.

“(c) Donation and distribution plans.—

“(1) In general.—To be eligible to receive reimbursement under subsection (d), an eligible partnership shall submit to the Secretary a donation and distribution plan that—
“(A) describes the process that the eligible partnership will use for the donation, processing, transportation, temporary storage, and distribution of eligible milk;

“(B) includes an estimate of the quantity of eligible milk that the eligible partnership will donate each year, based on—

“(i) preplanned donations; and

“(ii) contingency plans to address unanticipated donations; and

“(C) describes the rate at which the eligible partnership will be reimbursed, which shall be based on a percentage of the limitation described in subsection (e)(2).

“(2) REVIEW AND APPROVAL.—Not less frequently than annually, the Secretary shall—

“(A) review donation and distribution plans submitted under paragraph (1); and

“(B) determine whether to approve or disapprove each of those donation and distribution plans.

“(d) REIMBURSEMENT.—

“(1) IN GENERAL.—On receipt of appropriate documentation under paragraph (2), the Secretary shall reimburse an eligible dairy organization that is
a member of a participating partnership on a regular basis for qualified expenses described in subsection (e).

“(2) DOCUMENTATION.—

“(A) In general.—An eligible dairy organization shall submit to the Secretary such documentation as the Secretary may require to demonstrate the qualified expenses described in subsection (e) of the eligible dairy organization.

“(B) Verification.—The Secretary may verify the accuracy of documentation submitted under subparagraph (A) by spot checks and audits.

“(3) Retroactive Reimbursement.—In providing reimbursements under paragraph (1), the Secretary may provide reimbursements for qualified expenses incurred before the date on which the donation and distribution plan for the applicable participating partnership was approved by the Secretary.

“(e) Qualified Expenses.—

“(1) In general.—The amount of a reimbursement under subsection (d) shall be an amount equal to the product of—

“(A) the quantity of eligible milk donated by the eligible dairy organization under a dona-
tion and distribution plan approved by the Secretary under subsection (c); and

“(B) subject to the limitation under paragraph (2), the rate described in that donation and distribution plan under subsection (c)(1)(C).

“(2) LIMITATION.—Expenses eligible for reimbursement under subsection (d) shall not exceed the value that an eligible dairy organization incurred by accounting to the Federal milk marketing order pool at the difference in the Class I milk value and the lowest classified price for the applicable month (either Class III milk or Class IV milk).

“(f) PREAPPROVAL.—

“(1) IN GENERAL.—The Secretary shall—

“(A) establish a process for an eligible partnership to apply for preapproval of donation and distribution plans under subsection (c); and

“(B) not less frequently than annually, preapprove an amount for qualified expenses described in subsection (e) that the Secretary will allocate for reimbursement under each donation and distribution plan preapproved under subparagraph (A), based on an assessment of—

“(i) the feasibility of the plan; and
“(ii) the extent to which the plan advances the purposes described in subsection (b).

“(2) PREFERENCE.—In preapproving amounts for reimbursement under paragraph (1)(B), the Secretary shall give preference to eligible partnerships that will provide funding and in-kind contributions in addition to the reimbursements.

“(3) ADJUSTMENTS.—

“(A) IN GENERAL.—The Secretary shall adjust or increase amounts preapproved for reimbursement under paragraph (1)(B) based on performance and demand.

“(B) REQUESTS FOR INCREASE.—

“(i) IN GENERAL.—The Secretary shall establish a procedure for a participating partnership to request an increase in the amount preapproved for reimbursement under paragraph (1)(B) based on changes in conditions.

“(ii) INTERIM APPROVAL; INCREMENTAL INCREASE.—The Secretary may provide an interim approval of an increase requested under clause (i) and an incremental increase in the amount of reim-
bursement to the applicable participating
partnership to allow time for the Secretary
to review the request without interfering
with the donation and distribution of eligi-
ble milk by the participating partnership.

“(g) Prohibition on Resale of Products.—

“(1) In general.—An eligible distributor that
receives eligible milk donated under this section may
not sell the products back into commercial markets.

“(2) Prohibition on future participation.—
An eligible distributor that the Secretary determines
has violated paragraph (1) shall not be eligible for
any future participation in the program established
under this section.

“(h) Administration.—The Secretary shall publicize
opportunities to participate in the program established
under this section.

“(i) Reviews.—The Secretary shall conduct appro-
priate reviews or audits to ensure the integrity of the pro-
gram established under this section.

“(j) Funding.—Of the funds of the Commodity Credit
Corporation, the Secretary shall use to carry out this sec-
tion $8,000,000 for fiscal year 2019, and $5,000,000 for
each fiscal year thereafter, to remain available until ex-
pired.”.
(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 Agricultural Disaster Assistance

SEC. 1501. SUPPLEMENTAL AGRICULTURAL DISASTER ASSISTANCE.

(a) MEMBERS OF INDIAN TRIBES.—Section 1501(a)(1)(B) of the Agricultural Act of 2014 (7 U.S.C. 9081(a)(1)(B)) is amended—

(1) by redesignating clauses (iii) and (iv) as clauses (iv) and (v), respectively; and

(2) by inserting after clause (ii) the following:

“(iii) an Indian tribe or tribal organization (as those terms are defined in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304));”.

(b) LIVESTOCK INDEMNITY PROGRAM.—Section 1501(b) of the Agricultural Act of 2014 (7 U.S.C. 9081(b)) is amended—

(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-
verse weather, the Secretary may disregard any manage-
ment practice, vaccination protocol, or lack of vacc-
cination by the eligible producer on a farm.”; and

(2) by adding at the end the following:

“(5) **SHARING OF BISON MARKET VALUE DATA.**—
To ensure that payments made under this subsection
relating to bison are consistent with the market value
of bison, the Secretary shall annually seek input and
data from the bison industry (including bison pro-
ducer groups) relating to the market value of bison.”.

(c) **TREE ASSISTANCE PROGRAM.**—Section 1501(e) of
the Agricultural Act of 2014 (7 U.S.C. 9081(e)) is amend-
ed—

(1) in paragraph (3), in the matter preceding
subparagraph (A), by striking “paragraph (4)” and
inserting “paragraphs (4) and (5)”; and

(2) by adding at the end the following:

“(5) **PAYMENT RATE FOR BEGINNING AND VET-
ERAN PRODUCERS.**—Subject to paragraph (4), in the
case of a beginning farmer or rancher or a veteran
farmer or rancher (as those terms are defined in sec-
tion 2501(a) of the Food, Agriculture, Conservation,
and Trade Act of 1990 (7 U.S.C. 2279(a)) that is eli-
gible to receive assistance under this subsection, the
Secretary shall provide reimbursement of 75 percent
of the costs under subparagraphs (A)(i) and (B) of paragraph (3).”.

SEC. 1502. LOSS OF PEACh AND BLUEBERRY CROPS DUE TO EXTREME COLD.

(a) In General.—The Secretary shall provide compensation for expenses relating to losses of peach and blueberry crops that occurred—

(1) during calendar year 2017; and

(2) due to extreme cold, as determined by the Secretary.

(b) Funding.—Of the funds of the Commodity Credit Corporation, the Secretary shall use to carry out this section $18,000,000, to remain available until expended.

Subtitle F—Noninsured Crop 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.—The Secretary shall coordinate with the Administrator of the Risk Management Agency on the
type and format of data received under the non-insured crop disaster assistance program that—

“(i) best facilitates the use of that data in developing policies or plans of insurance offered under the Federal Crop Insurance Act (7 U.S.C. 1501 et seq.); and

“(ii) ensures the availability of that data on a regular basis.

“(D) COORDINATION.—The Secretary shall coordinate between the agencies of the Department that provide programs or services to farmers and ranchers that are potentially eligible for the noninsured crop disaster assistance program under this section—

“(i) to make available coverage under—

“(I) the fee waiver under subsection (k)(2); or

“(II) the premium discount under subsection (l)(3); and

“(ii) to share eligibility information to reduce paperwork and avoid duplication.”;

and

(B) in paragraph (4)—
(i) in subparagraph (B), by striking clause (i) and inserting the following:

“(i) IN GENERAL.—

“(I) AGRA\nCULTURAL ACT OF 2014.—As determined by the Secretary, native sod acreage that has been tilled for the production of a covered crop during the period beginning on February 8, 2014, and ending on the date of enactment of the Agriculture Improvement Act of 2018 shall be subject to 4 cumulative years of a reduction in benefits under this section as described in this subparagraph.

“(II) SUBSEQUENT YEARS.—

“(aa) NON-HAY AND NON-FORAGE CROPS.—During the first 4 crop years of planting, as determined by the Secretary, native sod acreage that has been tilled for the production of a covered crop other than a hay or forage crop after the date of enactment of the Agriculture Improvement Act of 2018 shall be subject to 4 cumu-
lative years of a reduction in benefits under this section as described in this subparagraph.

“(bb) HAY AND FORAGE CROPS.—During each crop year of planting, as determined by the Secretary, native sod acreage that has been tilled for the production of a hay or forage crop after the date of enactment of the Agriculture Improvement Act of 2018 shall be subject to 4 cumulative years of a reduction in benefits under this section as described in this subparagraph.”;

(ii) by redesignating subparagraph (C) as subparagraph (D);

(iii) by inserting after subparagraph (B) the following:

“(C) NATIVE SOD CONVERSION CERTIFICATION.—

“(i) CERTIFICATION.—As a condition on the receipt of benefits under this section, a producer that has tilled native sod acreage for the production of an insurable crop
as described in subparagraph (B)(i) shall certify to the Secretary that acreage using—

“(I) an acreage report form of the Farm Service Agency (FSA–578 or any successor form); and

“(II) 1 or more maps.

“(ii) CORRECTIONS.—Beginning on the date on which a producer submits a certification under clause (i), as soon as practicable after the producer discovers a change in tilled native sod acreage described in that clause, the producer shall submit to the Secretary any appropriate corrections to a form or map described in subclause (I) or (II) of that clause.

“(iii) ANNUAL REPORTS.—Not later than January 1, 2019, and each January 1 thereafter through January 1, 2023, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report that describes the tilled native sod acreage that has been certified under clause (i) in
each county and State as of the date of submission of the report.”; and

(iv) in subparagraph (D) (as so redesignated)—

(I) by striking “This paragraph” and inserting the following:

“(i) IN GENERAL.—Subject to clause (ii), this paragraph”; and

(II) by adding at the end the following:

“(ii) ELECTION.—A governor of a State other than a State described in clause (i) may elect to have this paragraph apply to the State.”;

(2) in subsection (b)—

(A) in paragraph (1), by striking “not later than 30 days” and inserting “by an appropriate deadline”; and

(B) by adding at the end the following:

“(4) STREAMLINED SUBMISSION PROCESS.—The Secretary shall establish a streamlined process for the submission of records and acreage reports under paragraphs (2) and (3) for—

“(A) diverse production systems such as those typical of urban production systems, other
small-scale production systems, and direct-to-consumer production systems; and

“(B) additional coverage under subsection (l)—

“(i) for maximum liabilities not greater than $100,000; and

“(ii) that is equivalent to the process described in the regulations for microloan operating loans under parts 761 and 764 of title 7, Code of Federal Regulations (as in effect on the date of enactment of the Agriculture Improvement Act of 2018).”;

(3) in subsection (d)—

(A) by redesignating paragraphs (1), (2), and (3) as paragraphs (2), (3), and (4), respectively;

(B) by inserting before paragraph (2) (as so redesignated) the following:

“(1) the producer’s share of the total acres devoted to the eligible crop; by”; and

(C) in paragraph (2) (as so redesignated), by striking “established yield for the crop” and inserting “approved yield for the crop, as determined by the Secretary”;

(4) in subsection (e)—
(A) in paragraph (1), by striking “farm” and inserting “approved”;

(B) in paragraph (2)—

(i) in the second sentence—

(I) by inserting “approved” before “yield”; and

(II) by striking “Subject” and inserting the following:

“(B) CALCULATION.—Subject”; and

(ii) in the matter preceding subparagraph (B) (as so designated)—

(I) by striking “yield coverage” and inserting “an approved yield”; and

(II) by striking “The Secretary” and inserting the following:

“(A) IN GENERAL.—The Secretary”; and

(C) in paragraph (3), by striking “transitional yield of the producer” and inserting “county expected yield”;

(5) in subsection (i)(2), by striking “exceed $125,000” and inserting the following: “exceed—

“(A) in the case of catastrophic coverage under subsection (c), $125,000; and
“(B) in the case of additional coverage under subsection (l), $300,000’’;

(6) in subsection (k)(1)—

(A) in subparagraph (A), by striking “$250” and inserting “$325”; and

(B) in subparagraph (B)—

(i) by striking “$750” and inserting “$825”; and

(ii) by striking “$1,875” and inserting “$1,950”; and

(7) in subsection (l)—

(A) in paragraph (1)—

(i) by redesignating subparagraphs (A), (B), and (C) as subparagraphs (B), (C), and (D), respectively;

(ii) by inserting before subparagraph (B) (as so redesignated) the following:

“(A) the producer’s share of the total acres devoted to the crop;”;

(iii) in subparagraph (C) (as so redesignated), by inserting “, contract price, or other premium price (such as a local, organic, or direct market price, as elected by the producer)” after “price”;

(B) by striking paragraphs (3) and (5); and
(C) by redesignating paragraph (4) as paragraph (3).

SEC. 1602. ADDITIONAL ASSISTANCE FOR CERTAIN PRODUCERS.

(a) DEFINITION OF QUALIFYING NATURAL DISASTER DECLARATION.—In this section, the term “qualifying natural disaster declaration” means—

(1) a natural disaster declared by the Secretary under section 321(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1961(a)); or

(2) a major disaster or emergency designated by the President under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.).

(b) AVAILABILITY OF ADDITIONAL ASSISTANCE.—As soon as practicable after October 1, 2018, the Secretary shall make available assistance under section 196 of the Federal Agriculture Improvement and Reform Act of 1996 (7 U.S.C. 7333) to producers of an eligible crop (as defined in subsection (a)(2) of that section) that suffered losses in a county covered by a qualifying natural disaster declaration for production losses due to volcanic activity.

(c) AMOUNT.—The Secretary shall make assistance available under subsection (b) in an amount equal to the 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)).

Subtitle G—Administration

SEC. 1701. REGULATIONS.

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

(1) in the matter preceding subparagraph (A), by striking “title and sections 11003 and 11017” and inserting “title, sections 11003 and 11017, title I of the Agriculture Improvement Act of 2018 and the amendments made by that title, and section 10109 of that Act”;

(2) in subparagraph (A), by adding “and” at the end;

(3) in subparagraph (B), by striking “; and” and inserting a period; and

(4) by striking subparagraph (C).

SEC. 1702. SUSPENSION OF PERMANENT PRICE SUPPORT AUTHORITY.

Section 1602 of the Agricultural Act of 2014 (7 U.S.C. 9092) is amended by striking “2018” each place it appears and inserting “2023”.

† HR 2 EAS
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, including 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 Department 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 identifiers to enable data across the farm production and conservation mission area to be collated by farm, field, and operator or owner;
“(ii) recording and making available
data at the smallest possible unit, such as
field-level; and
“(iii) harmonizing methods for deter-
mining yields and property descriptions;
and
“(C) on the request of the producer (or
agent thereof), the Department of Agriculture
electronically shares with the producer (or agent)
in real time and without cost to the producer (or
agent) the common land unit data, related farm
level data, conservation practices and other in-
formation of the producer through a single De-
partment-wide login;
“(2) improve coordination, information sharing,
and administrative work with the Farm Service
Agency, the Risk Management Agency, the Natural
Resources Conservation Service, and other agencies,
as determined appropriate by the Secretary, includ-
ing by—
“(A) streamlining processes and reducing
paperwork for cross-agency interactions, such as
acreage reports and conservation compliance de-
terminations; and
“(B) utilizing common acreage reporting processes to collect relevant field-level data such that a producer—

“(i) has the option to report—

“(I) to any of those agencies; and

“(II) electronically; and

“(ii) does not need to report duplicative information; and

“(3) take advantage of new technologies to enhance the efficiency and effectiveness of program delivery to producers, including by—

“(A) providing an option, as practicable, for uploading other farm- or field-level data that is unrelated to program requirements, such as input costs or field characteristics, such as soil test results;

“(B) maintaining historical information and allowing users to examine trends on a field- or farm-level;

“(C) providing access to agency tools, such as farm- or field-level estimates of benefits of existing or prospective conservation practices;

“(D) developing data standards and security procedures to allow optional precision agriculture or other third-party providers to develop
applications to use or feed into the datasets and analysis; and

“(E) developing methods to summarize the improved yield or reduced risk relating to conservation best practices through cooperative extension services or other similar means, while ensuring the privacy of individual producers.”; and

(2) by adding at the end the following:

“(e) DEOBLIGATION OF UNLIQUIDATED OBLIGATIONS.—

“(1) IN GENERAL.—Subject to paragraph (3), any payment obligated or otherwise made available by the Secretary under this title on or after the date of enactment of the Agriculture Improvement Act of 2018 that is not disbursed to the recipient by the date that is 5 years after the date on which the payment is obligated or otherwise made available shall—

“(A) be deobligated; and

“(B) revert to the Treasury.

“(2) OUTSTANDING PAYMENTS.—

“(A) IN GENERAL.—Subject to paragraph (3), any payment obligated or otherwise made available by the Farm Service Agency (or any predecessor agency of the Department of Agri-
culture) under the laws described in subparagraph (B) before the date of enactment of the Agriculture Improvement Act of 2018, that is not disbursed by the date that is 5 years after the date on which the payment is obligated or otherwise made available shall—

“(i) be deobligated; and

“(ii) revert to the Treasury.

“(B) LAWS DESCRIBED.—The laws referred to in subparagraph (A) are any of the following:

“(i) This title.

“(ii) Title I of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 8702 et seq.).

“(iii) Title I of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 7901 et seq.).

“(iv) The Agricultural Market Transition Act (7 U.S.C. 7201 et seq.).

“(v) Titles I through XI of the Food, Agriculture, Conservation, and Trade Act of 1990 (Public Law 101–624; 104 Stat. 3374) and the amendments made by those titles.

“(vi) Titles I through X of the Food Security Act of 1985 (Public Law 99–198;
99 Stat. 1362) and the amendments made
by those titles.

“(vii) Titles I through XI of the Agri-
culture and Food Act of 1981 (Public Law
97–98; 95 Stat. 1218) and the amendments
made by those titles.

“(viii) Titles I through X of the Food
and Agriculture Act of 1977 (Public Law
95–113; 91 Stat. 917) and the amendments
made by those titles.

“(3) WAIVER.—The Secretary may delay the
date of the deobligation and reversion under para-
graph (1) or (2) of any payment—

“(A) that is the subject of—

“(i) ongoing administrative review or
appeal;

“(ii) litigation; or

“(iii) the settlement of an estate; or

“(B) for which the Secretary otherwise de-
termines that the circumstances are such that the
delay is equitable.”.
SEC. 1704. DEFINITION OF SIGNIFICANT CONTRIBUTION OF ACTIVE PERSONAL MANAGEMENT.

Section 1001(a) of the Food Security Act of 1985 (7 U.S.C. 1308(a)) is amended by adding at the end the following:

“(6) SIGNIFICANT CONTRIBUTION OF ACTIVE PERSONAL MANAGEMENT.—The term ‘significant contribution of active personal management’ means active personal management activities performed by a person with a direct or indirect ownership interest in the farming operation on a regular, continuous, and substantial basis to the farming operation, and that meet at least one of the following to be considered significant:

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

“(B) Are performed for at least 500 hours annually for the farming operation.”.

SEC. 1705. ACTIVELY ENGAGED IN FARMING REQUIREMENT.

Section 1001A(b) of the Food Security Act of 1985 (7 U.S.C. 1308–1(b)) is amended by adding at the end the following:

“(3) ACTIVELY ENGAGED IN FARMING REQUIREMENT.—
“(A) IN GENERAL.—Notwithstanding any other provision of this section, section 1001, and sections 1001B through 1001F, and any regulations to implement those provisions or sections, the Secretary shall consider not more than 1 person or legal entity per farming operation to be actively engaged in farming using active personal management.

“(B) REQUIREMENTS.—The Secretary may only consider a person or legal entity to be actively engaged in farming using active personal management under subparagraph (A) if the person or legal entity—

“(i) together with other persons or legal entities in the farming operation qualifying as actively engaged in farming under paragraph (2), does not collectively receive, directly or indirectly, an amount equal to more than the limitation under section 1001(b);

“(ii) does not use the active management contribution allowed under this section to qualify as actively engaged in farming in more than 1 farming operation; and
“(iii) manages a farming operation that does not substantially share equipment, labor, or management with persons or legal entities that, together with the person or legal entity, collectively receive, directly or indirectly, an amount equal to more than the limitation under section 1001(b).”.

SEC. 1706. ADJUSTED GROSS INCOME LIMITATION.

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

SEC. 1707. BASE ACRES REVIEW.

(a) IN GENERAL.—The Secretary shall review the establishment, calculation, reallocation, adjustment, and reduction of base acres under part II of subtitle A of title I of the Agricultural Act of 2014 (7 U.S.C. 9011 et seq.).

(b) REPORT.—Not later than 2 years after the date of enactment of this Act, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report describing the results of the review under subsection (a).

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 programs administered by the Farm Service Agency.

(b) REPORT.—Not later than 2 years after the date of enactment of this Act, and annually thereafter through fiscal year 2023, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of 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;

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

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

(4) errors, waste, fraud, or abuse identified through activities under subsection (a); and
(5) any plans for administrative actions or rec-
ommendations for legislative changes relating to re-
ducing errors, waste, fraud, and abuse in programs of
the Department of Agriculture.

SEC. 1709. TECHNICAL CORRECTIONS.

(a) Section 1112(c)(2) of the Agricultural Act of 2014
(7 U.S.C. 9012(c)(2)) is amended by striking subparagraph
(A) and inserting the following:

“(A) Any acreage on the farm enrolled in—

“(i) the conservation reserve program
established under subchapter B of chapter 1
of subtitle D of title XII of the Food Secu-
rity Act of 1985 (16 U.S.C. 3831 et seq.); or

“(ii) a wetland reserve easement under
section 1265C of the Food Security Act of
1985 (16 U.S.C. 3865c).”.

(b) Section 1614(d) of the Agricultural Act of 2014 (7
U.S.C. 9097(d)) is amended—

(1) in paragraph (1), by striking “pursuant 2
U.S.C. 901(a)” and inserting “pursuant to section
251(a) of the Balanced Budget and Emergency Deficit
Control Act of 1985 (2 U.S.C. 901(a))”; and

(2) by striking “subtitles B” each place it ap-
ppears and inserting “subtitle B”.

† HR 2 EAS
TITLE II—CONSERVATION
Subtitle A—Conservation Reserve Program

SEC. 2101. EXTENSION AND ENROLLMENT REQUIREMENTS OF CONSERVATION RESERVE PROGRAM.

Section 1231 of the Food Security Act of 1985 (16 U.S.C. 3831) is amended—

(1) in subsection (a), by striking “2018” and inserting “2023”;

(2) in subsection (b)(1)—

(A) in subparagraph (A)(i), by striking “or” at the end and inserting “and”; and

(B) in subparagraph (B), by striking “Agricultural Act of 2014” and inserting “Agriculture Improvement Act of 2018”;

(3) in subsection (d)—

(A) in paragraph (1)—

(i) in subparagraph (D), by striking “and” at the end;

(ii) in subparagraph (E), by striking the period at the end and inserting “; and”; and

(iii) by adding at the end the following:
“(F) each of fiscal years 2019 through 2023, not more than 25,000,000 acres.”; and

(B) in paragraph (2)—

(i) in subparagraph (A)—

(I) by striking “limitations” and inserting “limitation”; and

(II) by striking “2018” and inserting “2023”; and

(ii) in subparagraph (B)—

(I) by striking “may” and inserting “shall”;

(II) by striking “land with expiring” and inserting the following:

“land, as determined by the Secretary—

“(i) with expiring”;

(III) in clause (i) (as so designated), by striking the period at the end and inserting a semicolon; and

(IV) by adding at the end the following:

“(ii) at risk of conversion or development; or

“(iii) of ecological significance, including land that—
“(I) may assist in the restoration of threatened or endangered species under the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.); “(II) may assist in preventing a species from being listed as a threatened or endangered species under the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.); or “(III) improves or creates wildlife habitat corridors.”; and (iii) in subparagraph (C)— (I) by striking “the Secretary shall make” and inserting “the Secretary shall— “(i) make”; (II) in clause (i) (as so designated), by striking the period at the end and inserting “; and”; and (III) by adding at the end the following: “(ii) offer enrollment under subparagraph (A) during any period that any other land may be enrolled in the conservation reserve.”; and
(C) by adding at the end the following:

“(3) ADDITIONAL ENROLLMENT PROCEDURE.—

“(A) GRASSLANDS AND CONTINUOUS SIGN-UP.—With respect to enrollment in the conservation reserve program using continuous sign-up under section 1234(d)(2)(A)(ii) or of grassland described in subsection (b)(3), the Secretary shall allow producers to submit applications for enrollment on a continuous basis.

“(B) ANNUAL ENROLLMENT.—Subject to the availability of acreage for enrollment in the conservation reserve program for a fiscal year in accordance with paragraph (1), the Secretary shall enter into contracts under the conservation reserve program for each fiscal year.

“(4) STATE ACRES FOR WILDLIFE ENHANCEMENT.—

“(A) IN GENERAL.—For the purposes of applying the limitations in paragraph (1), the Secretary shall give priority to land—

“(i) enrolled in the conservation reserve program using continuous sign-up under section 1234(d)(2)(A)(ii); and

“(ii) on which practices to maintain, enhance, or restore wildlife habitat on land
designated as a State acres for wildlife enhancement area under subsection (j)(1) shall be conducted.

“(B) ACREAGE.—Of the acres maintained in the conservation reserve in accordance with paragraph (1), to the maximum extent practicable, not less than 30 percent of acres enrolled in the conservation reserve using continuous sign-up under section 1234(d)(2)(A)(ii) shall be of land described in subparagraph (A).

“(5) ENROLLMENT OF WATER QUALITY PRACTICES TO FOSTER CLEAN LAKES, ESTUARIES, AND RIVERS.—

“(A) IN GENERAL.—For purposes of applying the limitation in paragraph (1), the Secretary shall give priority to the enrollment in the conservation reserve program under this subchapter of land that, as determined by the Secretary—

“(i) will have a positive impact on water quality; and

“(ii)(I) will be devoted to—

“(aa) a grass sod waterway;

“(bb) a contour grass sod strip;

“(cc) a prairie strip;
“(dd) a filterstrip;
“(ee) a riparian buffer;
“(ff) a wetland or a wetland buffer;
“(gg) a saturated buffer;
“(hh) a bioreactor; or
“(ii) another similar water quality practice, as determined by the Secretary; or
“(II) will be enrolled in the conservation reserve program using continuous sign-up under section 1234(d)(2)(A)(ii).

“(B) SEDIMENT AND NUTRIENT LOADINGS.—In carrying out subparagraph (A), the Secretary shall consider land that—
“(i) is located in a watershed impacted by sediment and nutrient; and
“(ii) if enrolled, will reduce sediment loadings, nutrient loadings, and harmful algal blooms, as determined by the Secretary.

“(C) ACREAGE.—Of the acres maintained in the conservation reserve in accordance with paragraph (1), to the maximum extent practicable, not less than 40 percent of acres enrolled
in the conservation reserve using continuous sign-up under section 1234(d)(2)(A)(ii) shall be of land described in subparagraph (A).

“(D) REPORT.—The Secretary shall—

“(i) in the monthly publication of the Secretary describing conservation reserve program statistics, include a description of enrollments through the priority under this paragraph; and

“(ii) publish on the website of the Farm Service Agency an annual report describing a summary of, with respect to the enrollment priority under this paragraph—

“(I) new enrollments;

“(II) expirations;

“(III) geographic distribution;

and

“(IV) estimated water quality benefits.”; and

(4) by adding at the end the following:

“(j) STATE ACRES FOR WILDLIFE ENHANCEMENT.—

“(1) IN GENERAL.—A State or Indian Tribe, in consultation with the applicable State technical committee established under section 1261(a), may submit to the Secretary a request to designate within the
State or territory of the Indian Tribe a State acres for wildlife enhancement area (referred to in this subsection as a ‘SAFE area’) in accordance with this subsection.

“(2) REQUESTS.—A request submitted under paragraph (1) shall—

“(A) include a description of—

“(i) the specific wildlife species that would benefit from the creation of the habitat;

“(ii) the number of acres requested for enrollment;

“(iii) the geographic area where the habitat would be created; and

“(iv) the 1 or more specific practices to be conducted for the benefit of the wildlife species described in clause (i);

“(B) be in accordance with State or national wildlife habitat plans or goals; and

“(C) include a wildlife monitoring and evaluation plan.

“(3) PRIORITY.—The Secretary may give priority to requests submitted under paragraph (1)—

“(A) that cover an area—
“(i) on which the habitat for a particular species may be declining or in danger of declining;

“(ii) the designation of which would help—

“(I) to prevent the listing of a species as a threatened species or an endangered species under the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.); or

“(II) to remove a species from the list of threatened species or endangered species under that Act;

“(iii) that is adjacent to other conservation land, including to establish wildlife corridors and large blocks of conservation land; or

“(iv) that provides economic or social value to the local community for outdoor recreation activities; or

“(B) that include a commitment of funds from which to pay for incentive payments to an agricultural producer that enrolls land in the conservation reserve program within a SAFE area.
“(4) REGIONAL BALANCE.—To the maximum extent practicable, the Secretary shall maintain a regional balance in the designation of SAFE areas.

“(5) REPORT.—The Secretary shall—

“(A) in the monthly publication of the Secretary describing conservation reserve program statistics, include a description of enrollments in SAFE areas; and

“(B) publish on the website of the Farm Service Agency an annual report describing a summary of, with respect to SAFE areas—

“(i) new enrollments;

“(ii) expirations;

“(iii) geographic distribution; and

“(iv) estimated wildlife benefits.”.

SEC. 2102. FARMABLE WETLAND PROGRAM.

Section 1231B(a)(1) of the Food Security Act of 1985 (16 U.S.C. 3831b(a)(1)) is amended by striking “2018” and inserting “2023”.

SEC. 2103. DUTIES OF THE SECRETARY.

(a) COST-SHARE AND RENTAL PAYMENTS.—Section 1233(a)(1) of the Food Security Act of 1985 (16 U.S.C. 3833(a)(1)) is amended by inserting “, including the cost of fencing and other water distribution practices, if applicable” after “interest”.
(b) SPECIFIED ACTIVITIES PERMITTED.—Section 1233(b) of the Food Security Act of 1985 (16 U.S.C. 3833(b)) is amended—

(1) by striking paragraphs (1), (2), (3), and (5);

(2) by redesignating paragraph (4) as subparagraph (C) and indenting appropriately;

(3) by inserting before subparagraph (C) (as so redesignated) the following:

“(B) harvesting, grazing, or other commercial use of the forage, without any reduction in the rental rate, in response to—

“(i) drought;

“(ii) flooding;

“(iii) a state of emergency caused by drought or wildfire—

“(I) that is declared by the Governor, in consultation with the State Committee of the Farm Service Agency, of the State in which the land that is subject to a contract under the conservation reserve program is located;

“(II) that covers any part of the State or the entire State; and

“(III) the declaration of which under subclause (I) is not objected to
by the Secretary during the 5 business
days after the date of declaration; or
“(iv) any other emergency, as deter-
mined by the Secretary;”;
(4) in the matter preceding subparagraph (B)
as so designated), by striking “The Secretary” and
inserting the following:
“(1) IN GENERAL.—The Secretary”;
(5) in paragraph (1) (as so designated)—
(A) by inserting before subparagraph (B)
as so designated) the following:
“(A) consistent with the conservation of soil,
water quality, and wildlife habitat—
“(i) managed harvesting and other
commercial use (including the managed
harvesting of biomass), in exchange for a re-
duction in the annual rental rate of 25 per-
cent for the acres covered by the activity, ex-
cept that in permitting those activities, the
Secretary, in consultation with the State
technical committee established under sec-
tion 1261(a) for the applicable State,
shall—
“(I) develop appropriate vegeta-
tion management requirements;
“(II) subject harvesting to restrictions during the primary nesting season for birds in the area, as determined by the Secretary, in consultation with the State technical committee;

“(III) not allow harvesting to occur more frequently than once every 3 years on the same land; and

“(IV) not allow more than 1/3 of the acres covered by all of the conservation reserve program contracts of the owner or operator to be harvested during any year; and

“(ii) grazing, in exchange for a reduction in the annual rental rate of 25 percent for the acres covered by the activity, except that in permitting that grazing, the Secretary, in consultation with the State technical committee established under section 1261(a) for the applicable State, shall—

“(I) develop appropriate vegetation management requirements and stocking rates, based on stocking rates under the livestock forage disaster pro-
gram established under section 1501(c) of the Agricultural Act of 2014 (7 U.S.C. 9081(c)) (referred to in this subsection as the ‘livestock forage disaster program’), for the land that are suitable for continued grazing;

“(II) identify the periods during which grazing may be conducted, taking into consideration regional differences, such as—

“(aa) climate, soil type, and natural resources;

“(bb) the appropriate frequency and duration of grazing activities; and

“(cc) how often during a year in which grazing is permitted that grazing should be allowed to occur;

“(III) not allow grazing to occur more frequently than once every 3 years on the same land;

“(IV)(aa) in the case of a conservation reserve program contract that covers more than 20 acres, not allow
more than \( \frac{1}{3} \) of the acres covered by 
all of the conservation reserve program 
contracts of the owner or operator to be 
grazed during any year; or 

“(bb) in the case of a con-
servation reserve program con-
tract that covers less than or equal 
to 20 acres, allow grazing on all 
of the land covered by the contract 
at 25 percent of the stocking rate 
permitted under the livestock for-
age disaster program; and 

“(V) allow a veteran or beginning 
farmer or rancher to graze livestock 
without any reduction in the rental 
rate; and”; and 

(B) in subparagraph (C) (as so redesig-
nated), by striking “; and” and inserting a pe-
period; and 

(6) by adding at the end the following:

“(2) Restrictions and Conditions.—Para-
graph (1)(A) shall be subject to the following restric-
tions and conditions:

“(A) Severe or Higher Intensity 
Drought.—Land located in a county that has
been rated by the United States Drought Monitor as having a D2 (severe drought) or greater intensity for not less than 1 month during the normal grazing period established under the livestock forage disaster program for the 3 previous consecutive 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 section 1265(a), may determine for any year that harvesting or grazing under paragraph (1)(A) shall not be permitted on land subject to a contract 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 ENHANCEMENT.—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 contract enrolled under the State acres for wildlife enhancement program established by the Sec-
retary or established under section 1231(j)
through the duration of that contract, if grazing
or harvesting is specifically permitted under the
applicable State acres for wildlife enhancement
program agreement for that contract.

“(D) CONSERVATION RESERVE ENHANCE-
MENT PROGRAM.—The Secretary, in consultation
with the State technical committee established
under section 1261(a) for the applicable State,
may allow grazing or harvesting under para-
graph (1)(A) to be conducted on land covered by
a contract enrolled under the conservation re-
serve enhancement program established by the
Secretary under this subchapter or under section
1231A, if grazing or harvesting is specifically
permitted under the applicable conservation re-
serve enhancement program agreement for that
contract.”.

(c) HARVESTING AND GRAZING.—Section 1233 of the
Food Security Act of 1985 (16 U.S.C. 3833) is amended
by adding at the end the following:

“(e) HARVESTING AND GRAZING.—
“(1) IN GENERAL.—The Secretary, in consulta-
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 coordination with the applicable State technical committee established under section 1261(a), may determine for any year that harvesting or grazing described in paragraph (1) shall not be permitted on land subject to a contract under the conservation reserve program in a particular county, or under a particular practice, if harvesting or grazing for that year in that county or under that practice, as applicable, would cause long-term damage to vegetative cover on that land.”

SEC. 2104. PAYMENTS.

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

(1) in subsection (c)—

(A) by redesignating paragraphs (1) and (2) as subparagraphs (A) and (B), respectively, and indenting appropriately;

(B) by inserting before subparagraph (A) (as so redesignated) the following:

“(1) SIGNING AND PRACTICE INCENTIVE PAYMENTS.—
“(A) In general.—In the case of a continuous enrollment contract, the Secretary may make an incentive payment to an owner or operator of eligible land in an amount sufficient to encourage participation in the program established under this subchapter.

“(B) Limitation on making payments.—

The Secretary may only make an incentive payment under subparagraph (A) if the national average market price received by producers during the previous 12-month marketing year for major covered commodities is greater than the national average market price received by producers during the most recent 10 marketing years for major covered commodities.

“(2) Tree thinning and other practices.—

”; and

(C) in paragraph (2)(B) (as so designated), by striking “paragraph (1)” and inserting “subparagraph (A)”;

(2) in subsection (d)—

(A) in paragraph (3)(A)—

(i) by striking “Secretary may” and inserting the following: “Secretary—

“(i) may”;
(ii) in clause (i) (as so designated), by striking the period at the end and inserting “; and”; and

(iii) by adding at the end the following:

“(ii) shall prioritize the enrollment of marginal and environmentally sensitive land that is the subject of the contract offer.”; and

(B) in paragraph (5)—

(i) in subparagraph (A), by striking “other” before “year;”;

(ii) in subparagraph (C)—

(I) by striking “The Secretary may use” and inserting “Subject to paragraph (3)(A)(ii), with respect to”;

and

(II) by striking “rental rates” the first place it appears and inserting the following: “rental rates, the Secretary—

“(i) shall apply the limitation described in subsection (g)(1); and

“(ii) may use the estimates”; and
(iii) by adding at the end the following:

“(D) RENTAL RATE LIMITATION.—Except in the case of an incentive payment under subsection (c), a payment under this subchapter shall not exceed 88.5 percent of the estimated rental rate determined under subparagraph (A).”; and

(3) in subsection (g)—

(A) in paragraph (1), by striking “The total” and inserting “Except as provided in paragraph (2), the total”; and

(B) by striking paragraph (2) and inserting the following:

“(2) WELLHEAD PROTECTION.—Paragraph (1) and section 1001D(b) shall not apply to rental payments received by a rural water district or association for land that is enrolled under this subchapter for the purpose of protecting a wellhead.”.

SEC. 2105. CONSERVATION RESERVE ENHANCEMENT PROGRAM.

(a) IN GENERAL.—Subchapter B of chapter 1 of subtitle D of title XII of the Food Security Act of 1985 is amended by inserting after section 1231 (16 U.S.C. 3831) the following:
“SEC. 1231A. CONSERVATION RESERVE ENHANCEMENT PROGRAM.

“(a) DEFINITIONS.—In this section:

“(1) ELIGIBLE LAND.—The term ‘eligible land’ means land that is eligible to be included in the program established under this subchapter.

“(2) ELIGIBLE PARTNER.—The term ‘eligible partner’ means—

“(A) a State;
“(B) a political subdivision of a State;
“(C) an Indian tribe (as defined in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304));
“(D) a nongovernmental organization;
“(E) an institution of higher education (as defined in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a)));
“(F) a State cooperative extension service;
“(G) a research institute; and
“(H) any other entity, as determined appropriate by the Secretary.

“(3) MANAGEMENT.—The term ‘management’ means an activity conducted by an owner or operator under a contract entered into under this subchapter after the establishment of a conservation practice on eligible land, to regularly maintain or enhance the
vegetative cover established by the conservation practice—

“(A) throughout the term of the contract; and

“(B) consistent with the conservation plan that covers the eligible land.

“(4) PROGRAM.—The term ‘program’ means a conservation reserve enhancement program carried out under an agreement under subsection (b)(1).

“(b) AGREEMENTS.—

“(1) IN GENERAL.—The Secretary may enter into an agreement with an eligible partner to carry out a conservation reserve enhancement program—

“(A) to assist in enrolling eligible land in the program established under this subchapter; and

“(B) that the Secretary determines will advance the purposes of this subchapter.

“(2) CONTENTS.—An agreement entered into under paragraph (1) shall—

“(A) describe—

“(i) 1 or more specific State or nationally significant conservation concerns to be addressed by the agreement;
“(ii) quantifiable environmental goals for addressing the concerns under clause (i);

“(iii) a suitable acreage goal for enrollment of eligible land under the agreement, as determined by the Secretary;

“(iv) the location of eligible land to be enrolled in the project area identified under the agreement;

“(v) the payments to be offered by the Secretary and eligible partner to an owner or operator; and

“(vi) an appropriate list of conservation reserve program conservation practice standards, including any modifications to the practice standards, that are appropriate to meeting the concerns described under clause (i), as determined by the Secretary in consultation with eligible partners; and

“(B) require the eligible partner to provide funds.

“(3) EFFECT ON EXISTING AGREEMENTS.—

“(A) IN GENERAL.—Subject to subparagraph (B), an agreement under this subsection shall not affect, modify, or interfere with existing agreements under this subchapter.
“(B) Modification of existing agreements.—To implement this section, the signatories to an agreement under this subsection may mutually agree to a modification of an agreement entered into before the date of enactment of this section under the Conservation Reserve Enhancement Program established by the Secretary under this subchapter.

“(c) Payments.—

“(1) Funding requirement.—Funds provided by an eligible partner may be in cash, in-kind contributions, or technical assistance.

“(2) Marginal pastureland cost-share payments.—The Secretary shall ensure that cost-share payments to an owner or operator to install stream fencing, crossings, and alternative water development on marginal pastureland under a program reflect the fair market value of the cost of installation.

“(3) Cost-share and practice incentive payments.—

“(A) In general.—On request of an owner or operator, the Secretary shall provide cost-share payments when a major conservation practice component is completed under a program, as determined by the Secretary.
“(B) ASSIGNMENT TO ELIGIBLE PARTNER.—An owner or operator may assign cost-share and practice incentive payments to an eligible partner if the eligible partner installs the conservation practice or conducts the ongoing management of the conservation practice on behalf of the owner or operator.

“(4) RIPARIAN BUFFER MANAGEMENT PAYMENTS.—

“(A) IN GENERAL.—In the case of an agreement under subsection (b)(1) that includes riparian buffers as an eligible practice, the Secretary shall make cost-share payments to encourage the regular management of the riparian buffer throughout the term of the agreement, consistent with the conservation plan that covers the eligible land.

“(B) LIMITATION.—The amount of payments received by an owner or operator under subparagraph (A) shall not be greater than 100 percent of the normal and customary projected management cost, as determined by the Secretary, in consultation with the applicable State technical committee established under section 1261(a).
“(d) FORESTED RIPARIAN BUFFER PRACTICE.—

“(1) FOOD-PRODUCING WOODY PLANTS.—In the case of an agreement under subsection (b)(1) that includes forested riparian buffers as an eligible practice, the Secretary shall allow an owner or operator—

“(A) to plant food-producing woody plants in the forested riparian buffers, on the conditions that—

“(i) the plants shall contribute to the conservation of soil, water quality, and wildlife habitat; and

“(ii) the planting shall be consistent with—

“(I) recommendations of the applicable State technical committee established under section 1261(a); and

“(II) technical guide standards of the applicable field office of the Natural Resources Conservation Service; and

“(B) to harvest from plants described in subparagraph (A), on the conditions that—

“(i) the harvesting shall not damage the conserving cover or otherwise have a
negative impact on the conservation concerns targeted by the program; and

“(ii) only native plant species appropriate 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 assistance directly to a State forestry agency; and

“(B) is encouraged to partner with a non-governmental organization—

“(i) to make recommendations for conservation 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 applications on behalf of owners and operators in a specific watershed; and
“(II) carrying out management activities for the duration of the program.

“(e) ACREAGE.—Of the acres of land maintained in the conservation reserve in accordance with section 1231(d)(1), to the maximum extent practicable, not less than 20 percent of the acres enrolled in the conservation reserve program using continuous sign-up under section 1234(d)(2)(A)(ii) shall be enrolled under an agreement under subsection (b)(1).

“(f) STATUS REPORT.—Not later than 180 days after the end of each fiscal year, the Secretary shall submit to Congress a report that describes, with respect to each agreement entered into under subsection (b)(1)—

“(1) the status of the agreement;

“(2) the purposes and objectives of the agreement;

“(3) the Federal and eligible partner commitments made under the agreement; and

“(4) the progress made in fulfilling those commitments.”.

(b) CONFORMING AMENDMENTS.—

(1) Section 1240R(c)(3) of the Food Security Act of 1985 (16 U.S.C. 3839bb–5(c)(3)) is amended by striking “a special conservation reserve enhancement program described in section 1234(f)(4)” and insert-
ing “the Conservation Reserve Enhancement Program under section 1231A”.

(2) Section 1244(f)(3) of the Food Security Act of 1985 (16 U.S.C. 3844(f)(3)) is amended by striking “subsection (d)(2)(A)(ii) or (g)(2) of section 1234” and inserting “section 1231A or 1234(d)(2)(A)(ii)”.

SEC. 2106. CONTRACTS.

(a) In General.—Section 1235 of the Food Security Act of 1985 (16 U.S.C. 3835) is amended—

(1) by striking subsection (e);

(2) by redesignating subsections (f) through (h) as subsections (e) through (g), respectively;

(3) in subsection (e) (as so redesignated)—

(A) in paragraph (1)—

(i) in the matter preceding subparagraph (A), by striking “retired farmer or rancher” and inserting “contract holder”;

(ii) by striking “retired or retiring owner or operator” each place it appears and inserting “contract holder”;

(iii) in subparagraph (A), in the matter preceding clause (i), by striking “1 year” and inserting “2 years”;

(iv) in subparagraph (B), by inserting “purchase, including a lease with a term of
less than 5 years and an option to” before “purchase”;
(v) in subparagraph (D), by striking “and” at the end;
(vi) by redesignating subparagraph (E) as subparagraph (F); and
(vii) by inserting after subparagraph (D) the following:
“(E) give priority to the enrollment of the land in—
“(i) the conservation stewardship program established under subchapter B of chapter 2;
“(ii) the environmental quality incentives program established under chapter 4; or
“(iii) the agricultural conservation easement program established under subtitle H; and”; and
(B) in paragraph (2)(A), by striking “under the” and inserting the following: “under—
“(i) the conservation reserve program for grasslands described in section 1231(b)(3); or
“(ii) the”; and

(4) by adding at the end the following:

“(h) **Owner or Operator Election Relating to Conservation Reserve Easements.**—

“(1) **Definition of covered contract.**—In this subsection, the term ‘covered contract’ means a contract entered into under this subchapter—

“(A) during the period beginning on the date of enactment of this subsection and ending on September 30, 2023; and

“(B) that covers land enrolled in the conservation reserve program—

“(i) under the clean lakes, estuaries, and rivers priority described in section 1231(d)(5); or

“(ii) that is located in a State acres for wildlife enhancement area under section 1231(j).

“(2) **Election.**—On the expiration of a covered contract, an owner or operator party to the covered contract shall elect—

“(A) not to reenroll the land under the contract;

“(B) to reenroll the land under the contract, 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-
tact 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
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
after section 1231B (16 U.S.C. 3831b) the following:
“SEC. 1231C. CONSERVATION RESERVE EASEMENTS.

“(a) IN GENERAL.—

“(1) ENROLLMENT.—The Secretary shall offer to enroll land in the conservation reserve program through a conservation reserve easement in accordance with this section.

“(2) EXCLUSION OF ACREAGE LIMITATION.—For purposes of applying the limitations in section 1231(d)(1), the Secretary shall not count acres of land 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.

“(c) TERM.—The term of a conservation reserve easement shall be——

“(1) permanent; or

“(2) the maximum period allowed by State law.

“(d) AGREEMENTS.—To be eligible to enroll land in the conservation reserve program through a conservation reserve easement, the owner of the land shall enter into an agreement with the Secretary——

“(1) to grant an easement on the land to the Secretary;
“(2) to implement a conservation reserve easement plan developed for the land under subsection (h)(1);

“(3) to create and record an appropriate deed restriction in accordance with applicable State law to reflect the easement;

“(4) to provide a written statement of consent to the easement signed by any person holding a security interest in the land;

“(5) to comply with the terms and conditions of the easement and any related agreements; and

“(6) to permanently retire any existing base history for the land covered by the easement.

“(e) Terms and Conditions of Easements.—

“(1) In General.—A conservation reserve easement shall include terms and conditions that—

“(A) permit—

“(i) repairs, improvements, and inspections on the land that are necessary to maintain existing public drainage systems; and

“(ii) owners to control public access on the land while identifying access routes to be used for restoration activities and management and easement monitoring;
“(B) prohibit—

“(i) the alteration of wildlife habitat and other natural features of the land, unless specifically authorized by the Secretary as part of the conservation reserve easement plan;

“(ii) the spraying of the land with chemicals or the mowing of the land, except where the spraying or mowing is authorized by the Secretary or is necessary—

“(I) to comply with Federal or State noxious weed control laws;

“(II) to comply with a Federal or State emergency pest treatment program; or

“(III) to meet habitat needs of specific wildlife species;

“(iii) any activity to be carried out on the land of the owner or successor that is immediately adjacent to, and functionally related to, the land that is subject to the easement if the activity will alter, degrade, or otherwise diminish the functional value of the land; and
“(iv) the adoption of any other practice that would tend to defeat the purposes of the conservation reserve program, as determined by the Secretary; and
“(C) include any additional provision that the Secretary determines is appropriate to carry out this section or facilitate the practical administration of this section.
“(2) VIOLATION.—On the violation of a term or condition of a conservation reserve easement—
“(A) the conservation reserve easement shall remain in force; and
“(B) the Secretary may require the owner to refund all or part of any payments received by the owner under the program, with interest on the payments, as determined appropriate by the Secretary.
“(3) COMPATIBLE USES.—Land subject to a conservation reserve easement may be used for compatible economic uses, including hunting and fishing, managed timber harvest, or periodic haying or grazing, if the use—
“(A) is specifically permitted by the conservation reserve easement plan developed for the land; and
“(B) is consistent with the long-term protection and enhancement of the conservation resources for which the easement was established.

“(f) COMPENSATION.—

“(1) DETERMINATION.—

“(A) PERMANENT EASEMENTS.—The Secretary shall pay as compensation for a permanent conservation reserve easement acquired under this section an amount necessary to encourage enrollment of land in such a conservation reserve easement, based on the lowest of—

“(i) the fair market value of the land, as determined by the Secretary, using the Uniform Standards of Professional Appraisal Practice or an areawide market analysis or survey;

“(ii) the amount corresponding to a geographical limitation, as determined by the Secretary in regulations prescribed by the Secretary; or

“(iii) the offer made by the landowner.

“(B) OTHER.—Compensation for a conservation reserve easement that is not permanent due to a restriction in applicable State law shall be not less than 50 percent, but not more than
75 percent, of the compensation that would be
paid for a permanent conservation reserve eas-
ment.

“(2) FORM OF PAYMENT.—Compensation for a
conservation reserve easement shall be provided by the
Secretary in the form of a cash payment, in an
amount determined under paragraph (1).

“(3) PAYMENTS.—The Secretary may provide
payment under this paragraph to a landowner using—

“(A) 10 annual payments; or
“(B) 1 payment.

“(4) TIMING.—The Secretary shall provide any
annual easement payment obligation under para-
graph (3)(A) as early as practicable in each fiscal
year.

“(5) PAYMENTS TO OTHERS.—The Secretary
shall make a payment, in accordance with regulations
prescribed by the Secretary, in a manner as the Sec-
retary determines is fair and reasonable under the
circumstances, if an owner who is entitled to a pay-
ment under this section—

“(A) dies;
“(B) becomes incompetent;
“(C) is succeeded by another person or entity who renders or completes the required performance; or

“(D) is otherwise unable to receive the payment.

“(g) Technical Assistance.—

“(1) In general.—The Secretary shall assist owners in complying with the terms and conditions of a conservation reserve easement.

“(2) Contracts or agreements.—The Secretary may enter into 1 or more contracts with private entities or agreements with a State, nongovernmental organization, or Indian Tribe to carry out necessary maintenance of a conservation reserve easement if the Secretary determines that the contract or agreement will advance the purposes of the conservation reserve program.

“(h) Administration.—

“(1) Conservation Reserve Easement Plan.—The Secretary shall develop a conservation reserve easement plan for any land subject to a conservation reserve easement, which shall include practices and activities necessary to maintain, protect, and enhance the conservation value of the enrolled land.
“(2) Delegation of Easement Administration.—

“(A) Federal, state, or local government agencies.—The Secretary may delegate any of the management, monitoring, and enforcement responsibilities of the Secretary under this section to other Federal, State, or local government agencies that have the appropriate authority, expertise, and resources necessary to 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.”.

SEC. 2108. ELIGIBLE LAND; STATE LAW REQUIREMENTS.

The Secretary shall revise paragraph (4) of section 1410.6(d) of title 7, Code of Federal Regulations, to provide that land shall not be ineligible for enrollment in the conservation reserve program established under subchapter B of chapter 1 of subtitle D of title XII of the Food Security Act of 1985 (16 U.S.C. 3831 et seq.) under that paragraph if the Deputy Administrator (as defined in section 1410.2(b) of title 7, Code of Federal Regulations (or suc-
cessor regulations)), in consultation with the applicable State technical committee established under section 1261(a) of the Food Security Act of 1985 (16 U.S.C. 3861(a)) determines, under such terms and conditions as the Deputy Administrator, in consultation with the State technical committee, determines to be appropriate, that making that land eligible for enrollment in that program is in the best interests of that program.

Subtitle B—Conservation Stewardship Program

SEC. 2201. DEFINITIONS.

Section 1238D of the Food Security Act of 1985 (16 U.S.C. 3838d) is amended—

(1) in paragraph (2)(B)—

(A) in clause (i), by striking “and” at the end;

(B) in clause (ii), by striking the period at the end and inserting a semicolon; and

(C) by adding at the end the following:

“(iii) development of a comprehensive conservation plan, as defined in section 1238G(f)(1); “(iv) soil health planning, including planning to increase soil organic matter; and
“(v) activities that will assist a producer to adapt to, or mitigate against, increasing 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 management system;

“(B) predictive analytics tools or models developed or approved by the Natural Resources Conservation Service;

“(C) data from past and current enrollment in the program; and

“(D) other methods that measure conservation and improvement in priority resource concerns, as determined by the Secretary.”.

SEC. 2202. ESTABLISHMENT.

(a) Extension.—Section 1238E(a) of the Food Security Act of 1985 (16 U.S.C. 3838e(a)) is amended in the matter preceding paragraph (1) by striking “2018” and inserting “2023”.

(b) Exclusions.—Section 1238E(b)(2) of the Food Security Act of 1985 (16 U.S.C. 3838e(b)(2)) is amended in the matter preceding paragraph (1) by striking “the Ag-
ricultural Act of 2014” and inserting “the Agriculture Improvement Act of 2018”.

SEC. 2203. STEWARDSHIP CONTRACTS.

Section 1238F of the Food Security Act of 1985 (16 U.S.C. 3838f) is amended—

(1) in subsection (b), by striking paragraph (1) and inserting the following:

“(1) RANKING OF APPLICATIONS.—

“(A) IN GENERAL.—In evaluating contract offers submitted under subsection (a), the Secretary shall rank applications based on—

“(i) the natural resource conservation and environmental benefits that result from the conservation treatment on all applicable priority resource concerns at the time of submission of the application;

“(ii) the degree to which the proposed conservation activities increase natural resource conservation and environmental benefits; and

“(iii) other consistent criteria, as determined by the Secretary.

“(B) ADDITIONAL CRITERION.—If 2 or more applications receive the same ranking under subparagraph (A), the Secretary shall rank those
contracts based on the extent to which the actual and anticipated conservation benefits from each contract are provided at the lowest cost relative to other similarly beneficial contract offers.”;

and

(2) in subsection (e)—

(A) in paragraph (2)—

(i) by inserting “new or improved” after “integrate”; and

(ii) by inserting “demonstrating continued improvement during the additional 5-year period,” after “operation,”; and

(B) in paragraph (3)(B), by striking “to exceed the stewardship threshold of” and inserting “to adopt or improve conservation activities, as determined by the Secretary, to achieve higher levels of performance with respect to not less than”.

SEC. 2204. DUTIES OF SECRETARY.

Section 1238G of the Food Security Act of 1985 (16 U.S.C. 3838g) is amended—

(1) in subsection (c)—

(A) in the matter preceding paragraph (1)—
(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 extent practicable”;

(B) in paragraph (1)—

(i) by inserting “to the maximum extent practicable,” before “enroll”; and

(ii) by striking “10,000,000” and inserting “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 payments made under subsections (d)(5), (e), and (f);

“(B) technical assistance; and

“(C) any other expenses associated with enrollment or participation in the program.”;

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(2) in subsection (d), by adding at the end the following:

“(5) Payment for cover crop activities.—
Subject to the restriction under subsection (c)(2), the amount of a payment under this subsection for cover crop activities shall be not less than 125 percent of the annual payment amount determined by the Secretary under paragraph (2).”;

(3) in subsection (e)—

(A) in the subsection heading, by inserting “and advanced grazing management” after “rotations”;

(B) by striking paragraph (2);

(C) by redesignating paragraphs (1) and (4) as paragraphs (2) and (1), respectively, and moving the paragraphs so as to appear in numerical order;

(D) in paragraph (1) (as so redesignated)—

(i) by redesignating subparagraphs (A) through (D) and (E) as clauses (i) through (iv) and (vi), respectively, and indenting appropriately;

(ii) by striking the paragraph designation and all that follows through “the term”
in the matter preceding clause (i) (as so redesignated) and inserting the following:

“(1) DEFINITIONS.—In this subsection:

“(A) ADVANCED GRAZING MANAGEMENT.—
The term ‘advanced grazing management’ means the use of a combination of grazing practices (as determined by the Secretary), which may include management-intensive rotational grazing, that provide for—

“(i) improved soil health and carbon sequestration;

“(ii) drought resilience;

“(iii) wildlife habitat;

“(iv) wildfire mitigation;

“(v) control of invasive plants; and

“(vi) water quality improvement.

“(B) MANAGEMENT-INTENSIVE ROTATIONAL GRAZING.—The term ‘management-intensive rotational grazing’ means a strategic, adaptively managed multipasture grazing system in which animals are regularly and systematically moved to fresh pasture in a manner that—

“(i) maximizes the quantity and quality of forage growth;
“(ii) improves manure distribution and nutrient cycling;
“(iii) increases carbon sequestration from greater forage harvest;
“(iv) improves the quality and quantity of cover for wildlife;
“(v) provides permanent cover to protect the soil from erosion; and
“(vi) improves water quality.
“(C) RESOURCE-CONSERVING CROP ROTATION.—The term”;
and
(iii) in subparagraph (C) (as so designated)—
(I) in clause (iv) (as so redesignated), by striking “and” at the end;
and
(II) by inserting after clause (iv) (as so redesignated) the following:
“(v) builds soil organic matter; and”;
(E) in paragraph (2) (as so redesignated), by striking “improve resource-conserving” and all that follows through the period at the end and inserting the following: “improve, manage, and maintain—
“(A) resource-conserving crop rotations; or
“(B) advanced grazing management.”;

(F) in paragraph (3)—

(i) by striking “paragraph (1)” and inserting “paragraph (2)”; and

(ii) by striking “and maintain” and all that follows through the period at the end and inserting “or improve, manage, and maintain resource-conserving crop rotations or advanced grazing management for the term of the contract.”; and

(G) by adding at the end the following:

“(4) Amount of payment.—Subject to the restriction under subsection (c)(2), an additional payment provided under paragraph (2) shall be not less than 150 percent of the annual payment amount determined by the Secretary under subsection (d)(2).”;

(4) by redesignating subsections (f) through (i) as subsections (g) through (j), respectively;

(5) by inserting after subsection (e) the following:

“(f) Payment for comprehensive conservation plan.—

“(1) Definition of comprehensive conservation plan.—In this subsection, the term ‘comprehensive conservation plan’ means a conservation plan that meets or exceeds the stewardship threshold for
each priority resource concern identified by the Secretary under subsection (a)(2).

“(2) PAYMENT FOR COMPREHENSIVE CONSERVATION PLAN.—Subject to the restriction under subsection (c)(2), the Secretary shall provide a 1-time payment to a producer that develops and implements a comprehensive conservation plan.

“(3) AMOUNT OF PAYMENT.—The Secretary shall determine the amount of payment under paragraph (2) based on—

“(A) the number of priority resource concerns addressed in the comprehensive conservation plan; and

“(B) the number of types of land uses included in the comprehensive conservation plan.”;

(6) in subsection (g) (as so redesignated)—

(A) by striking “2014 through 2018” and inserting “2019 through 2023”; and

(B) by inserting “or acequias” after “Indian tribes”; and

(7) in subsection (i) (as so redesignated)—

(A) by striking the subsection designation and heading and all that follows through “The Secretary” and inserting the following:

“(i) ORGANIC CERTIFICATION.—
“(1) COORDINATION.—The Secretary”; and

(B) by adding at the end the following:

“(2) ALLOCATION.—

“(A) IN GENERAL.—Using funds made available for the program for each of fiscal years 2019 through 2023, the Secretary shall allocate funding to States to support organic production and transition to organic production through paragraph (1).

“(B) DETERMINATION.—The Secretary shall determine the allocation to a State under subparagraph (A) based on—

“(i) the certified and transitioning organic operations of the State; and

“(ii) the organic acreage of the State.”;

(8) in subsection (j) (as so redesignated), by striking “subsection (f)” and inserting “subsection (g)”;

(9) by adding at the end the following:

“(k) STREAMLINING AND COORDINATION.—To the maximum extent feasible, the Secretary shall provide for streamlined and coordinated procedures for the program and the environmental quality incentives program under chapter 4, including applications, contracting, conservation
planning, conservation practices, and related administrative procedures.

“(l) **SOIL HEALTH.**—To the maximum extent feasible, the Secretary shall manage the program to enhance soil health.

“(m) **ANNUAL REPORT.**—Each fiscal year, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report describing—

“(1) the national average rate of funding per acre for the program for that fiscal year, including a description of whether the program is managed in accordance with the restriction under subsection (c)(2); 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.”.

**Subtitle C—Environmental Quality Incentives Program**

**SEC. 2301. PURPOSES.**

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

(1) in paragraph (3)—
(A) in subparagraph (B), by striking “and” at the end; and

(B) by adding at the end the following:

“(D) adapting to, and mitigating against, increasing weather volatility; and”; and

(2) in paragraph (4)—

(A) by striking “to make beneficial, cost effective changes to production systems (including conservation practices related to organic production)” and inserting “to address identified, new, or expected resource concerns associated with changes to production systems, including conservation practices related to organic production”; and

(B) by striking “livestock, pest or irrigation management” and inserting “crops and livestock, pest management, irrigation management, drought resiliency measures”.

SEC. 2302. DEFINITIONS.

Section 1240A of the Food Security Act of 1985 (16 U.S.C. 3839aa–1) is amended—

(1) by redesignating paragraphs (1) through (4) and (5) as paragraphs (2) through (5) and (7), respectively;
(2) by inserting before paragraph (2) (as so redesignated) the following:

“(1) Conservation planning survey.—The term ‘conservation planning survey’ means a plan that—

“(A) is developed by—

“(i) a State or unit of local government (including a conservation district);

“(ii) a Federal agency; or

“(iii) a third-party provider certified under section 1242(e) (including a certified rangeland professional);

“(B) assesses rangeland or cropland function and describes conservation activities to enhance the economic and ecological management of that land;

“(C) can be incorporated into a comprehensive planning document required by the Secretary for enrollment in a conservation program of the Department of Agriculture; and

“(D) provides recommendations for enrollment in the program or other conservation programs of the Department of Agriculture.”;

(3) in paragraph (2) (as so redesignated), in subparagraph (B)—
(A) by redesignating clause (vi) as clause (vii);

(B) by inserting after clause (v) the following:

“(vi) Land that facilitates the avoidance of crossing an environmentally sensitive area, as determined by the Secretary.”; and

(C) in clause (vii) (as so redesignated), by inserting “identified or expected” before “resource concerns”;

(4) in paragraph (5) (as so redesignated)—

(A) in subparagraph (A)—

(i) in clause (iv), by striking “and” at the end;

(ii) by redesignating clause (v) as clause (vii); and

(iii) by inserting after clause (iv) the following:

“(v) soil tests for—

“(I) heavy metals, volatile organic compounds, polycyclic aromatic hydrocarbons, and other contaminants; and

“(II) biological and physical soil health;
“(vi) scientifically based soil remediation practices to be carried out by the producer, as determined by the Secretary; and”;

(B) in subparagraph (B)—

(i) in clause (i), by striking “and” at the end;

(ii) by redesignating clause (ii) as clause (v); and

(iii) by inserting after clause (i) the following:

“(ii) resource-conserving crop rotation planning;

“(iii) soil health planning, including planning to increase soil organic matter;

“(iv) a conservation planning survey; and”;

(5) by inserting after paragraph (5) (as so redesignated) the following:

“(6) PRODUCER.—The term ‘producer’ includes an acequia.”.

SEC. 2303. ESTABLISHMENT AND ADMINISTRATION.

Section 1240B of the Food Security Act of 1985 (16 U.S.C. 3839aa–2) is amended—
(1) in subsection (a), by striking “2019” and inserting “2023”;

(2) in subsection (b)(2)—

(A) by striking “A contract” and inserting the following:

“(A) IN GENERAL.—A contract”; and

(B) by adding at the end the following:

“(B) WILDLIFE PRACTICES.—

“(i) IN GENERAL.—In the case of a contract under the program entered into solely for the establishment of 1 or more annual management practices for the benefit of wildlife, notwithstanding any maximum contract term established by the Secretary, the contract shall have a term that does not exceed 10 years.

“(ii) INCLUSIONS.—A contract under the program may include a practice that provides incentives to producers to—

“(I) carry out postharvest flooding to provide seasonal wetland habitat for waterfowl and migratory birds during the fall and winter months; and

“(II) maintain the hydrology of temporary and seasonal wetlands of...
not more than 2 acres in order to maintain waterfowl and migratory bird habitat on working cropland.”;

(3) in subsection (d)—

(A) in paragraph (4)(B)—

(i) in clause (i)—

(I) by striking “Not more than” and inserting “The Secretary shall provide at least”;

(II) by striking “may be provided”; and

(III) by striking “the purpose of” and inserting “all costs related to”;

(ii) in clause (ii), by striking “90-day” and inserting “180-day”; and

(iii) by adding at the end the following:

“(iii) OPTION TO OPT OUT.—A producer described in subparagraph (A) shall be given the opportunity to opt out of the advance payments under clause (i).”; and

(B) by adding at the end the following:

“(7) REVIEW AND GUIDANCE FOR COST SHARE RATES.—
“(A) **IN GENERAL.**—Not later than 365 days after the date of enactment of this paragraph, the Secretary shall—

“(i) review the cost share rates of payments made to producers for practices on eligible land under this section; and

“(ii) evaluate whether those rates are the least costly rates of payment that—

“(I) encourage participation in the program; and

“(II) encourage implementation of the most effective practices to address local natural resource concerns on eligible land.

“(B) **GUIDANCE.**—

“(i) **IN GENERAL.**—The Secretary shall issue guidance to States to consider the use of the least costly rate of payment to producers for practices.

“(ii) **CONSIDERATIONS.**—In determining the least costly rate of payment to producers under clause (i), the Secretary shall consider the rate of payment that—

“(I) encourages participation in the program; and
“(II) most effectively addresses
local natural resource concerns on eligi-
gible land.

“(8) Review of Conservation Practice Standards.—

“(A) Review.—Not later than 365 days
after the date of enactment of this paragraph, the
Secretary shall review conservation practice
standards under the program to evaluate oppor-
tunities to increase flexibility within conserva-
tion practice standards while ensuring equiva-
lent natural resource benefits.

“(B) Guidance.—If the Secretary identifies
under subparagraph (A) a conservation practice
standard that can be modified to provide more
flexibility without compromising natural re-
source benefits, the Secretary shall issue guidance
for revising the applicable conservation practice
standard.

“(9) Increased Payments for High-Priority
Practices.—

“(A) State Determination.—Each State,
in consultation with the State technical com-
mittee established under section 1261(a) for the
State, may designate 10 practices to be eligible
for increased payments under subparagraph (B),
on the condition that the practice, as determined
by the Secretary—

“(i) has received a high Natural Re-
sources Conservation Service evaluation
score for addressing specific causes of im-
pairment relating to excessive nutrients in
groundwater or surface water or for ad-
dressing the conservation of water to ad-
ance drought mitigation;

“(ii) meets other environmental prior-
ities; and

“(iii) is geographically targeted to ad-
dress a natural resource concern in a spe-
cific watershed.

“(B) INCREASED PAYMENTS.—Notwith-
standing paragraph (2), the Secretary may in-
crease the amount that would otherwise be pro-
vided for a practice under this subsection to not
more than 90 percent of the costs associated with
planning, design, materials, equipment, installa-
tion, labor, management, maintenance, or train-
ing.”;

(4) in subsection (f)—

(A) in paragraph (1)—
(i) by striking “2014 through 2018” and inserting “2019 through 2023”;
(ii) by striking “60” and inserting “50”; and
(iii) by striking “production.” and inserting “production, including grazing management practices.”;
(B) in paragraph (2)—
(i) by striking “For each” and inserting the following:
“(A) Fiscal years 2014 through 2018.—For each”; and
(ii) by adding at the end the following:
“(B) Fiscal years 2019 through 2023.—For each of fiscal years 2019 through 2023, at least 10 percent of the funds made available for payments under the program shall be targeted at practices benefitting wildlife habitat under subsection (g).”; and
(C) by adding at the end the following:
“(3) Review of process for determining annual funding allocations to states.—
“(A) In general.—Not later than 365 days after the date of enactment of the Agriculture Improvement Act of 2018, the Secretary
shall review the process for determining annual funding allocations to States under the program.

“(B) CONSIDERATIONS.—In conducting the review under subparagraph (A), the Secretary shall consider—

“(i) the roles of, in determining annual funding allocations to States—

“(I) relevant data on local natural resource concerns, including the outcomes of the Conservation Effects Assessment Project carried out by the Natural Resources Conservation Service; and

“(II) the recommendations of State technical committees established under section 1261(a) and other local stakeholder input;

“(ii) how to utilize the data and local input described in subclauses (I) and (II) of clause (i) such that, to the maximum extent practicable, consideration of local natural resource concerns is a leading factor when determining annual funding allocations to States; and
“(iii) the process used at the national level to evaluate State budget proposals and allocate funds to achieve priority natural resource objectives, including the factors considered in ranking State proposals.”;

(5) in subsection (h)—

(A) by striking paragraph (1) and inserting the following:

“(1) AVAILABILITY OF PAYMENTS.—The Secretary may provide water conservation and system efficiency payments under this subsection to an entity described in paragraph (2) or a producer for—

“(A) water conservation scheduling, water distribution efficiency, soil moisture monitoring, or an appropriate combination thereof;

“(B) irrigation-related structural or other measures that conserve surface water or groundwater, including managed aquifer recovery practices; or

“(C) a transition to water-conserving crops, water-conserving crop rotations, or deficit irrigation.”;

(B) by redesigning paragraph (2) as paragraph (3);
(C) by inserting after paragraph (1) the follow-
ing:

“(2) ELIGIBILITY OF CERTAIN ENTITIES.—

“(A) IN GENERAL.—Notwithstanding sec-
tion 1001(f)(6), the Secretary may enter into a
contract under this subsection with a State, irri-
gation district, groundwater management dis-

trict, acequia, or similar entity under a stream-
lined contracting process to implement water
conservation or irrigation practices under a wa-
tershed-wide project that will effectively conserve
water, provide fish and wildlife habitat, or pro-
vide for drought-related environmental mitiga-
tion, as determined by the Secretary.

“(B) IMPLEMENTATION.—Water conserva-
tion or irrigation practices that are the subject
of a contract entered into under subparagraph
(A) shall be implemented on—

“(i) eligible land of a producer; or

“(ii) land that is under the control of

an irrigation district, a groundwater man-
agement district, an acequia, or a similar
entity.

“(C) WAIVER AUTHORITY.—The Secretary
may waive the applicability of the limitations in
section 1001D(b) or section 1240G for a payment made under a contract entered into under this paragraph if the Secretary determines that the waiver is necessary to fulfill the objectives of the project.”;

(D) in paragraph (3) (as so redesignated)—

(i) in the matter preceding subparagraph (A), by striking “to a producer” and inserting “under this subsection”;

(ii) in subparagraph (A), by striking “the eligible land of the producer is located, there is a reduction in water use in the operation of the producer” and inserting “the land on which the practices will be implemented is located, there is a reduction in water use in the operation on that land”; and

(iii) in subparagraph (B), by inserting “except in the case of an application under paragraph (2),” before “the producer agrees”; and

(E) by adding at the end the following:

“(4) EFFECT.—Nothing in this section authorizes the Secretary to modify the process for deter-
mining the annual allocation of funding to States under the program.”;

(6) in subsection (i)(3), by striking “$20,000 per year or $80,000 during any 6-year period” and inserting “$160,000 during the period of fiscal years 2019 through 2023”; and

(7) by adding at the end the following:

“(j) MICRO-EQIP PILOT PROGRAM.—

“(1) IN GENERAL.—On request of not more than 10 States, the Secretary may establish under the environmental quality incentives program a pilot program in that State under which the Secretary may—

“(A) provide financial and technical assistance to small-scale agricultural producers, including beginning farmers and ranchers and limited resource producers, that enter into contracts with the Secretary under the pilot program to address natural resource concerns relating to production on small-scale agricultural operations; and

“(B) conduct outreach to small-scale agricultural producers to increase participation in the pilot program.

“(2) PAYMENTS.—
“(A) IN GENERAL.—The Secretary shall determine whether a small-scale agricultural producer is eligible to receive payments under this subsection—

“(i) on a State-by-State basis;

“(ii) in consultation with the technical committee established under section 1261(a) of the State in which the small-scale agricultural producer is located; and

“(iii) based on factors that may include—

“(I) the operations of a small-scale agricultural producer, including with respect to adjusted gross income and gross sales;

“(II) demographic data relating to small-scale agricultural producers compiled by the National Agricultural Statistics Service; and

“(III) other relevant information, as determined by the Secretary.

“(B) AMOUNT.—The Secretary shall provide payments under this subsection to a producer that is eligible for the payments under subparagraph (A) in an amount that the Secretary de-
termines is necessary to achieve the purpose described in paragraph (1)(A).

“(3) APPLICATIONS.—

“(A) IN GENERAL.—To be eligible to receive financial and technical assistance under this subsection, a producer that is eligible for the assistance under paragraph (2)(A) shall submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary may require.

“(B) ADMINISTRATION.—To the maximum extent practicable, the Secretary shall limit the administrative burdens, and the regulatory barriers that contribute to administrative burdens, on producers applying for payments under this subsection, including by streamlining the application and approval processes for payments.

“(4) PILOT PROGRAM COORDINATOR.—The Secretary may designate a pilot program coordinator in each State who—

“(A) at the time of designation is an employee of the Natural Resources Conservation Service in that State; and

“(B) shall be responsible for—
“(i) public outreach relating to the pilot program under this subsection;

“(ii) assisting producers in the submission of applications under the pilot program; and

“(iii) distributing financial and technical assistance under this subsection in that State.

“(5) REPORT.—Not later than May 1, 2022, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report describing the results of the pilot program under this subsection, including—

“(A) steps taken under paragraph (3)(B) to limit administrative burdens and regulatory barriers; and

“(B) to the maximum extent practicable, demographic information about each small-scale agricultural producer participating in the pilot program.”.

SEC. 2304. EVALUATION OF APPLICATIONS.

Section 1240C(a) of the Food Security Act of 1985 (16 U.S.C. 3839aa–3(a)) is amended—
(1) by striking “that will ensure” and inserting the following: “that shall—
“(1) ensure”;
(2) in paragraph (1) (as so designated), by striking the period at the end and inserting “; and”; and
(3) by adding at the end the following:
“(2) give priority to the consideration of the most effective practices to address natural resource concerns on eligible land.”.

SEC. 2305. DUTIES OF THE SECRETARY.

Section 1240F of the Food Security Act of 1985 (16 U.S.C. 3839aa–6) is amended—
(1) by striking “To the extent appropriate,” and inserting the following:
“(a) Assistance to Producers.—To the extent appropriate,”; and
(2) by adding at the end the following:
“(b) Streamlining and Coordination.—To the maximum extent feasible, the Secretary shall—
“(1) provide for streamlined and coordinated procedures for the program and the conservation stewardship program under subchapter B of chapter 2, including applications, contracting, conservation planning, conservation practices, and related administrative procedures; and
“(2) coordinate management of the program and the conservation stewardship program under sub-
chapter B of chapter 2 to facilitate the ability of a participant in the program to enroll in the conserva-
tion stewardship program after meeting the steward-
ship threshold (as defined in section 1238D) for not less than 2 priority resource concerns under that pro-
gram.

“(c) SOIL HEALTH.—To the maximum extent feasible, the Secretary shall manage the program to enhance soil health.”.

SEC. 2306. ENVIRONMENTAL QUALITY INCENTIVES PRO-
GRAM PLAN.

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.


SEC. 2308. CONSERVATION INNOVATION GRANTS AND PAY-
MENTS.

Section 1240H of the Food Security Act of 1985 (16 U.S.C. 3839aa–8) is amended—

(1) in subsection (a)(2)—
(A) by redesignating subparagraphs (E) and (F) as subparagraphs (F) and (G), respectively;

(B) by inserting after subparagraph (D) the following:

“(E) partner with farmers to develop innovative conservation practices for urban, indoor, or other emerging agricultural practices to increase—

“(i) green space;

“(ii) pollinator habitat;

“(iii) stormwater management;

“(iv) carbon sequestration; and

“(v) access to agricultural production sites through land tenure agreements and other contracts;”;

(C) in subparagraph (F) (as so redesignated), by striking “and” at the end;

(D) in subparagraph (G) (as so redesignated), by striking the period at the end and inserting “; and”; and

(E) by adding at the end the following:

“(H) utilize edge-of-field and other monitoring practices on farms—
“(i) to quantify the impacts of conservation practices utilized under the program; and

“(ii) to assist producers in making the best conservation investments for their operation.”; and

(2) in subsection (b)(2), by striking “2018” and inserting “2023”.

SEC. 2309. SOIL HEALTH DEMONSTRATION PILOT PROJECT.

Chapter 4 of subtitle D of title XII of the Food Security Act of 1985 (16 U.S.C. 3839aa et seq.) is amended by adding at the end the following:

“SEC. 1240I. SOIL HEALTH DEMONSTRATION PILOT PROJECT.

“(a) IN GENERAL.—The Secretary shall carry out a pilot project that provides financial incentives, as determined by the Secretary, to producers to adopt practices designed to improve soil health, including by increasing carbon 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 States, including not less than 1 drought prone region, based on factors such as soil type, cropping his-
tory, and water availability, in which to establish the pilot project;

“(2) establish payments to provide an incentive for the use of practices approved under the pilot project that—

“(A) improve soil health;
“(B) increase carbon levels in the soil; or
“(C) meet the goals described in subparagraphs (A) and (B); and

“(3) establish protocols for measuring carbon levels in soil to measure gains in soil health as a result of the practices used in the pilot project.

“(c) STUDY; REPORT TO CONGRESS.—

“(1) STUDY.—Not later than September 30, 2022, the Secretary shall conduct a study regarding changes in soil health, and, if feasible, economic outcomes, as a result of the practices used in the pilot project established under subsection (a).

“(2) REPORT TO CONGRESS.—Not later than September 30, 2023, the Secretary shall submit to Congress a report describing and analyzing the results of the study conducted under paragraph (1).

“(d) FUNDING.—Of the funds made available to carry 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.”.

Subtitle D—Other Conservation Programs

SEC. 2401. WETLAND CONSERVATION.

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

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.

SEC. 2403. CONSERVATION OF PRIVATE GRAZING LAND.

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

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

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

“(i) land-grant colleges and universities (as defined in section 1404 of the Na-
tional Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103)); and

“(ii) nongovernmental organizations.”;

and

(2) in subsection (e), by striking “2018” and inserting “2023”.

SEC. 2404. SOIL HEALTH AND INCOME PROTECTION PROGRAM.

Chapter 5 of subtitle D of title XII of the Food Security Act of 1985 is amended by inserting after section 1240M (16 U.S.C. 3839bb) the following:

“SEC. 1240N. SOIL HEALTH AND INCOME PROTECTION PROGRAM.

“(a) DEFINITION OF ELIGIBLE LAND.—In this section:

“(1) IN GENERAL.—The term ‘eligible land’ means land that—

“(A) is selected by the owner or operator of the land for proposed enrollment in the program under this section; and

“(B) as determined by the Secretary—

“(i) had a cropping history or was considered to be planted during the 3 crop years preceding the crop year described in subsection (b)(2); and

“(ii) nongovernmental organizations.”;

and

(2) in subsection (e), by striking “2018” and inserting “2023”.

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“(B) as determined by the Secretary—

“(i) had a cropping history or was considered to be planted during the 3 crop years preceding the crop year described in subsection (b)(2); and

“(ii) nongovernmental organizations.”;

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“(B) as determined by the Secretary—

“(i) had a cropping history or was considered to be planted during the 3 crop years preceding the crop year described in subsection (b)(2); and

“(ii) nongovernmental organizations.”;

and

(2) in subsection (e), by striking “2018” and inserting “2023”.

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“(A) is selected by the owner or operator of the land for proposed enrollment in the program under this section; and

“(B) as determined by the Secretary—

“(i) had a cropping history or was considered to be planted during the 3 crop years preceding the crop year described in subsection (b)(2); and

“(ii) nongovernmental organizations.”;

and

(2) in subsection (e), by striking “2018” and inserting “2023”.

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“(A) is selected by the owner or operator of the land for proposed enrollment in the program under this section; and

“(B) as determined by the Secretary—

“(i) had a cropping history or was considered to be planted during the 3 crop years preceding the crop year described in subsection (b)(2); and

“(ii) nongovernmental organizations.”;

and

(2) in subsection (e), by striking “2018” and inserting “2023”.

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“(1) IN GENERAL.—The term ‘eligible land’ means land that—

“(A) is selected by the owner or operator of the land for proposed enrollment in the program under this section; and

“(B) as determined by the Secretary—

“(i) had a cropping history or was considered to be planted during the 3 crop years preceding the crop year described in subsection (b)(2); and

“(ii) nongovernmental organizations.”;

and

(2) in subsection (e), by striking “2018” and inserting “2023”.

SEC. 2404. SOIL HEALTH AND INCOME PROTECTION PROGRAM.

Chapter 5 of subtitle D of title XII of the Food Security Act of 1985 is amended by inserting after section 1240M (16 U.S.C. 3839bb) the following:

“SEC. 1240N. SOIL HEALTH AND INCOME PROTECTION PROGRAM.

“(a) DEFINITION OF ELIGIBLE LAND.—In this section:

“(1) IN GENERAL.—The term ‘eligible land’ means land that—

“(A) is selected by the owner or operator of the land for proposed enrollment in the program under this section; and

“(B) as determined by the Secretary—

“(i) had a cropping history or was considered to be planted during the 3 crop years preceding the crop year described in subsection (b)(2); and

“(ii) nongovernmental organizations.”;

and

(2) in subsection (e), by striking “2018” and inserting “2023”.
“(ii) is verified to be less-productive land, as compared to other land on the applicable farm.

“(2) Exclusion.—The term ‘eligible land’ does not include any land covered by a conservation reserve program contract under subchapter B of chapter 1 that expires during the crop year described in subsection (b)(2).

“(b) Establishment.—

“(1) In general.—The Secretary shall establish a voluntary soil health and income protection program under which eligible land is enrolled through the use of agreements to assist owners and operators of eligible land to conserve and improve the soil, water, and wildlife resources of the eligible land.

“(2) Deadline for participation.—Eligible land may be enrolled in the program under this section only during the first crop year beginning after the date of enactment of the Agriculture Improvement Act of 2018.

“(c) Agreements.—

“(1) Requirements.—An agreement described in subsection (b) shall—
“(A) be entered into by the Secretary, the owner of the eligible land, and (if applicable) the operator of the eligible land; and

“(B) provide that, during the term of the agreement—

“(i) the lowest practicable cost perennial conserving use cover crop for the eligible land, as determined by the applicable State conservationist after considering the advice of the applicable State technical committee, shall be planted on the eligible land;

“(ii) except as provided in paragraph (5), the owner or operator of the eligible land shall pay the cost of planting the conserving use cover crop under clause (i);

“(iii) subject to paragraph (6), the eligible land may be harvested for seed, hayed, or grazed outside the nesting and brood-rearing period established for the applicable county;

“(iv) the eligible land may be eligible for a walk-in access program of the applicable State, if any; and

“(v) a nonprofit wildlife organization may provide to the owner or operator of the
eligible land a payment in exchange for an
agreement by the owner or operator not to
harvest the conserving use cover.

“(2) PAYMENTS.—Except as provided in para-
graphs (5) and (6)(B)(ii), the annual rental rate for
a payment under an agreement described in sub-
section (b) shall be equal to 50 percent of the average
rental rate for the applicable county under section
1234(d), as determined by the Secretary.

“(3) LIMITATION ON ENROLLED LAND.—Not
more than 15 percent of the eligible land on a farm
may be enrolled in the program under this section.

“(4) TERM.—

“(A) IN GENERAL.—Except as provided in
subparagraph (B), each agreement described in
subsection (b) shall be for a term of 3, 4, or 5
years, as determined by the parties to the agree-
ment.

“(B) EARLY TERMINATION.—

“(i) SECRETARY.—The Secretary may
terminate an agreement described in sub-
section (b) before the end of the term de-
scribed in subparagraph (A) if the Sec-
retary determines that the early termi-
nation of the agreement is necessary.
“(ii) OWNERS AND OPERATORS.—An owner and (if applicable) an operator of eligible land enrolled in the program under this section may terminate an agreement described in subsection (b) before the end of the term described in subparagraph (A) if the owner and (if applicable) the operator pay to the Secretary an amount equal to the amount of rental payments received under the agreement.

“(5) BEGINNING, SMALL, SOCIAy DISADVANTAGED, YOUNG, OR VETERAN FARMERS AND RANCHERS.—With respect to a beginning, small, socially disadvantaged, young, or veteran farmer or rancher, as determined by the Secretary—

“(A) an agreement described in subsection (b) shall provide that, during the term of the agreement, the beginning, underserved, or young farmer or rancher shall pay 50 percent of the cost of planting the conserving use cover crop under paragraph (1)(B)(i); and

“(B) the annual rental rate for a payment under an agreement described in subsection (b) shall be equal to 75 percent of the average rental
rate for the applicable county under section 1234(d), as determined by the Secretary.

“(6) Harvesting, haying, and grazing outside applicable period.—The harvesting for seed, haying, or grazing of eligible land under paragraph (1)(B)(iii) outside of the nesting and brood-rearing period established for the applicable county shall be subject to the conditions that—

“(A) with respect to eligible land that is so hayed or grazed, adequate stubble height shall be maintained to protect the soil on the eligible land, as determined by the applicable State conservationist after considering the advice of the applicable State technical committee; and

“(B) with respect to eligible land that is so harvested for seed—

“(i) the eligible land shall not be eligible to be insured or reinsured under the Federal Crop Insurance Act (7 U.S.C. 1501 et seq.); and

“(ii) the rental payment otherwise applicable to the eligible land under this subsection shall be reduced by 25 percent.
“(d) FUNDING.—There are authorized to be appropriated such sums as are necessary to carry out this section.”.

SEC. 2405. GRASSROOTS SOURCE WATER PROTECTION PROGRAM.

Section 1240O of the Food Security Act of 1985 (16 U.S.C. 3839bb–2) is amended by striking subsection (b) and inserting the following:

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

SEC. 2406. SOIL TESTING AND REMEDIATION ASSISTANCE.

Chapter 5 of subtitle D of title XII of the Food Security Act of 1985 is amended by inserting after section 1240O (16 U.S.C. 3839bb–2) the following:

“SEC. 1240P. SOIL TESTING AND REMEDIATION ASSISTANCE.

“(a) DEFINITION OF PRODUCER.—In this section, the term ‘producer’ includes a small-scale producer of food.

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

“(c) SOIL TESTING PROTOCOL.—
“(1) In general.—The Secretary, in consultation with the Administrator of the Environmental Protection Agency, shall establish a coordinated soil testing protocol to simplify the process used by producers to evaluate soil health, including testing for—

“(A) the optimal level of constituents in and characteristics of the soil, such as organic matter, nutrients, and the potential presence of soil contamination from heavy metals, volatile organic compounds, polycyclic aromatic hydrocarbons, or other contaminants; and

“(B) biological and physical characteristics indicative of proper soil functioning.

“(2) Public availability.—The Secretary shall make the soil testing protocol established under paragraph (1) available to the public.

“(d) Soil assessment and remediation technical assistance.—

“(1) In general.—The Secretary shall provide technical assistance to a producer carrying out a soil assessment or soil remediation practice that shall include—

“(A) an overall review of the health of the soil used by the producer for agricultural production;
“(B) testing of the soil, if applicable, to determine the suitability of the soil for agricultural production;

“(C) based on the results of the soil tested under subparagraph (B), a consultation with the producer and a determination of the quality, health, and level of contamination of the soil adequate—

“(i) to protect against a health risk to producers;

“(ii) to limit contaminants from entering agricultural products for human consumption; and

“(iii) to regenerate and sustain the soil; and

“(D) recommendations on methods to conduct remediation or soil building efforts to improve soils and ensure that the producers—

“(i) are not growing products in soils with high levels of heavy metals, volatile organic compounds, polycyclic aromatic hydrocarbons, or other contaminants;

“(ii) have appropriate information regarding financial resources and conservation practices available to keep soil healthy,
including practices, as defined in section 1240A; and

“(iii) are given information about experts, including experts outside of the Natural Resources Conservation Service, that may provide assistance to producers to oversee and monitor soil under remediation or regeneration to ensure soils are suitable for agricultural production in the future.

“(2) EDUCATION AND OUTREACH.—The Secretary shall conduct education and outreach to producers regarding the uses of soil and methods of addressing soil contamination and soil health degradation.

“(e) REFERRAL.—On the request of a producer, where soil is found to pose an imminent hazard to human health, the Secretary may refer the producer to the Administrator of the Environmental Protection Agency for additional assistance for remediation under section 104(k) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9604(k)).”.
SEC. 2407. VOLUNTARY PUBLIC ACCESS AND HABITAT INCENTIVE PROGRAM.

(a) CONSERVATION INNOVATION GRANTS AND PAYMENTS.—Section 1240H of the Food Security Act of 1985 (16 U.S.C. 3839aa–8) is amended—

(1) in the section heading, by striking “GRANTS” and inserting “GRANTS, VOLUNTARY PUBLIC ACCESS AND HABITAT INCENTIVE PROGRAM,”; and

(2) by redesignating subsection (c) as subsection (d).

(b) MODIFICATIONS AND MERGING OF PROVISIONS.—

Section 1240R of the Food Security Act of 1985 (16 U.S.C. 3839bb–5) is amended—

(1) in subsection (b)—

(A) in paragraph (1), by redesignating subparagraphs (A) and (B) as clauses (i) and (ii), respectively, and indenting appropriately; and

(B) by redesignating paragraphs (1) and (2) as subparagraphs (A) and (B), respectively, and indenting appropriately;

(2) in subsection (c), by redesignating paragraphs (1) through (5) as subparagraphs (A) through (E), respectively, and indenting appropriately;

(3) in subsection (d)—
(A) in paragraph (1), by striking “section” and inserting “subsection”; and

(B) by redesignating paragraphs (1) and (2) as subparagraphs (A) and (B), respectively, and indenting appropriately;

(4) in subsection (e), by striking “section” and inserting “subsection”;

(5) by striking subsection (f);

(6) by redesignating subsections (a) through (e) as paragraphs (1) through (5), respectively, and indenting appropriately;

(7) by adding at the end the following:

“(6) FUNDING.—Of the funds made available to carry out this chapter, the Secretary shall use to carry out this subsection $40,000,000 for the period of fiscal years 2019 through 2023.”;

(8) by striking the section designation and heading and all that follows through “The Secretary shall establish a voluntary public access program” in paragraph (1) (as so redesignated) and inserting the following:

“(c) VOLUNTARY PUBLIC ACCESS AND HABITAT INCENTIVE PROGRAM.—

“(1) IN GENERAL.—Out of the funds made available to carry out this chapter, the Secretary shall
carry out a voluntary public access program (referred to in this subsection as the ‘program’)”; and

(9) by moving subsection (c) (as so amended and redesignated) so as to appear after subsection (b) of section 1240H (16 U.S.C. 3839aa–8) (as amended by subsection (a)(2)).

SEC. 2408. AGRICULTURE CONSERVATION EXPERIENCED SERVICES PROGRAM.

Section 1252 of the Food Security Act of 1985 (16 U.S.C. 3851) is amended by adding at the end the following:

“(e) TERMINATION OF EFFECTIVENESS.—The authority provided by this section terminates effective October 1, 2023.”.

SEC. 2409. REMOTE TELEMETRY DATA SYSTEM.

The Food Security Act of 1985 is amended by inserting after section 1252 (16 U.S.C. 3851) the following:

“SEC. 1253. REMOTE TELEMETRY DATA SYSTEM.

“(a) FINDING.—Congress finds that a remote telemetry data system, as used for irrigation scheduling—

“(1) combines the use of field, weather, crop, soil, and irrigation data to ensure that the precise quantity of necessary water is applied to crops; and

“(2) saves water and energy while sustaining or increasing crop yields.”
“(b) BEST PRACTICE.—In carrying out the environmental quality incentives program established under chapter 4 of subtitle D, the Secretary shall encourage as a best management practice the use of remote telemetry data systems for irrigation scheduling.”.

SEC. 2410. AGRICULTURAL CONSERVATION EASEMENT PROGRAM.

(a) PURPOSES.—Section 1265(b)(3) of the Food Security Act of 1985 (16 U.S.C. 3865(b))(3) is amended by inserting “that may negatively impact the agricultural uses and conservation values” before “; and”.

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

(1) in paragraph (1)(B), by striking “subject to an agricultural land easement plan, as approved by the Secretary”;

(2) in paragraph (2)(A), by striking “government or an Indian tribe” and inserting “government, an Indian tribe, or an acequia”; and

(3) in paragraph (3)—

(A) in subparagraph (A)(i), by striking “entity;” and inserting “entity, unless the land will be enrolled in an agricultural land easement under subparagraph (B);”. 
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(B) by redesignating subparagraphs (B) and (C) as subparagraphs (C) and (D), respectively; and

(C) by inserting after subparagraph (A) the following:

“(B) in the case of an agricultural land easement, agricultural land that meets the conditions described in clauses (ii) and (iii) of subparagraph (A) that is owned by an organization described in paragraph (2)(B), on the conditions that—

“(i) if the organization that owns the land is also the eligible entity that would hold the agricultural land easement, the organization that owns the land shall certify to the Secretary on submission of the application that the land will be owned by a farmer or rancher that is not an organization described in paragraph (2)(B) on acquisition of the agricultural land easement;

“(ii) if the organization that owns the land is not the eligible entity that would hold the agricultural land easement, the organization that owns the land shall certify, through an agreement, contract, or guar-
antee with the Secretary on submission of
the application, that the organization will
identify a farmer or rancher that is not an
organization described in paragraph (2)(B)
and effect the timely subsequent transfer of
the ownership of the land to that farmer or
rancher after the date of acquisition of the
agricultural land easement; and

“(iii) if the organization that certified
the timely subsequent transfer of the owner-
ship of the land under clause (ii) breaches
the agreement, contract, or guarantee with-
out justification and without a plan to ef-
fect the timely transfer of the land, that or-
ganization shall reimburse the Secretary for
the entire amount of the Federal share of
cost of each applicable agricultural land
easement.”.

(c) AGRICULTURAL LAND EASEMENTS.—Section
1265B of the Food Security Act of 1985 (16 U.S.C. 3865b)
is amended—

(1) in subsection (a)(2), by striking “provide”
and all that follows through the period at the end and
inserting “implement the program, including tech-
technical assistance with the development of a conservation plan under subsection (b)(3).”; and

(2) in subsection (b)—

(A) in paragraph (2)—

(i) in subparagraph (A), in the matter preceding clause (i), by striking “paragraph (4)” and inserting “paragraph (5)”; and

(ii) in subparagraph (B), by striking clause (ii) and inserting the following:

“(ii) non-Federal share.—The non-Federal share provided by an eligible entity under clause (i) may comprise—

“(I) a charitable donation or qualified conservation contribution (as defined in section 170(h) of the Internal Revenue Code of 1986) from the private landowner from which the agricultural land easement will be purchased;

“(II) costs associated with securing a deed to the agricultural land easement, including the cost of appraisal, survey, inspection, and title; and
“(III) other costs, as determined by the Secretary.”;

(B) by redesignating paragraphs (3) through (5) as paragraphs (4) through (6), respectively;

(C) by inserting after paragraph (2) the following:

“(3) CONDITION ON ASSISTANCE.—An eligible entity applying for cost-share assistance under this subsection shall develop an agricultural land easement plan—

“(A) with the landowner of the eligible land subject to the agricultural land easement; and

“(B) that—

“(i) describes the natural resource concerns on the eligible land subject to the agricultural land easement;

“(ii) describes the conservation measures and practices that the landowner of the eligible land subject to the agricultural land easement may employ to address the concerns under clause (i);

“(iii) in the case of grasslands of special environmental significance, requires the
management of grasslands according to a
grasslands management plan; and

“(iv) in the case of highly erodible
cropland, requires the implementation of a
conservation plan that includes, at the op-
tion of the Secretary, the conversion of high-
ly erodible cropland to less intensive uses.”;

(D) in paragraph (4) (as so redesignated)—

(i) in subparagraph (B)—

(I) in clause (i), by striking
“and” at the end;

(II) in clause (ii), by striking the
period at the end and inserting “; and

(III) by adding at the end the fol-
lowing:

“(iii) consultation with the appro-
priate State technical committee established
under section 1261 to adjust evaluation and
ranking criteria to account for geographic
nuances if those adjustments—

“(I) meet the purposes of the pro-
gram; and
“(II) continue to maximize the benefits of Federal investment under the program.”; and

(ii) by adding at the end the following:

“(D) PRIORITY.—In evaluating applications under the program, the Secretary may give priority to an application for the purchase of an agricultural land easement that, as determined by the Secretary, maintains agricultural viability.”;

(E) in paragraph (5) (as so redesignated)—

(i) in subparagraph (B)(i), by striking “paragraph (5)” and inserting “paragraph (6)”; 

(ii) in subparagraph (C)—

(I) in clause (i), by inserting “and the agricultural activities to be conducted on the eligible land” after “program”; and

(II) by striking clause (iv) and inserting the following:

“(iv) exclude a right of inspection, unless the eligible entity fails to provide monitoring reports to the Secretary;”;

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(iii) by redesignating subparagraphs
(D) and (E) as subparagraphs (E) and (F),
respectively; and
(iv) by inserting after subparagraph
(C) the following:
“(D) ADDITIONAL PERMITTED TERMS AND
CONDITIONS.—An eligible entity may include
terms and conditions for an agricultural land
easement that—
“(i) are intended to keep the land sub-
ject to the agricultural land easement in
farmer ownership, as determined by the
Secretary; and
“(ii) include other relevant activities
relating to the agricultural land easement,
as determined by the Secretary.”; and
(F) in paragraph (6) (as so redesignated)—
(i) in subparagraph (B)—
(I) in clause (iii), by redesignating subclauses (I) through (III) as
items (aa) through (cc), respectively,
and indenting appropriately;
(II) by redesignating clauses (i)
through (iii) as subclauses (I) through
(III), respectively, and indenting appropriately;

(III) in the matter preceding subclause (I) (as so redesignated), by striking “entity will” and inserting the following: “eligible entity—

“(i) will”;

(IV) in clause (i)(III)(cc) (as so redesignated), by striking the period at the end and inserting a semicolon; and

(V) by adding at the end the following:

“(ii) has—

“(I) been accredited by the Land Trust Accreditation Commission, or by an equivalent accrediting body, as determined by the Secretary; and

“(II) acquired not fewer than 10 agricultural land easements under the program; and

“(III) successfully met the responsibilities of the eligible entity under the applicable agreements with the Secretary, as determined by the Secretary, relating to agricultural land easements
that the eligible entity has acquired under the program; or

“(iii) is a State department of agriculture or other State agency with statutory authority for farm and ranchland protection that has—

“(I) acquired not fewer than 10 agricultural land easements under the program; and

“(II) successfully met the responsibilities of the eligible entity under the applicable agreements with the Secretary, as determined by the Secretary, relating to agricultural land easements that the eligible entity has acquired under the program.”;

(ii) by redesignating subparagraph (C) as subparagraph (D); and

(iii) by inserting after subparagraph (B) the following:

“(C) TERMS AND CONDITIONS.—Notwithstanding paragraph (5)(C), to account for geographic and other differences among States and regions, an eligible entity certified under subparagraph (A) may use terms and conditions es-
established by the eligible entity for agricultural
land easements, on the condition that those terms
and conditions shall be consistent with the pur-
poses of the program.”.

(d) Wetland Reserve Easements.—Section 1265C
of the Food Security Act of 1985 (16 U.S.C. 3865c) is
amended—

(1) in subsection (b)—

(A) in paragraph (1)(D), by inserting “and
acequias” after “Indian tribes”; and

(B) in paragraph (3)—

(i) in subparagraph (B)—

(I) in clause (iii), by striking
“and” at the end;

(II) by redesignating clause (iv)
as clause (v); and

(III) by inserting after clause (iii)
the following:
“(iv) the ability of the land to sequester
carbon; and”; and

(ii) in subparagraph (C), by inserting
“and improving water quality” before the
period at the end;

(2) in subsection (d)(2), by striking “or Indian
tribe” and inserting “Indian tribe, or acequia”;

† HR 2 EAS
(3) in subsection (e), by striking “or Indian tribe” and inserting “Indian tribe, or acequia”; and

(4) in subsection (f)—

(A) by redesignating paragraphs (2) and (3) as paragraphs (3) and (4), respectively; and

(B) by inserting after paragraph (1) the following:

“(2) NATIVE VEGETATION.—The Secretary may allow the establishment or restoration of an alternative vegetative community on the entirety of the eligible land subject to a wetland reserve easement if that alternative vegetative community—

“(A) will substantially support or benefit migratory waterfowl or other wetland wildlife; or

“(B) will meet local resource concerns or needs (including as an element of a regional, State, or local wildlife initiative or plan).”.

(e) ADMINISTRATION.—Section 1265D of the Food Security Act of 1985 (16 U.S.C. 3865d) is amended—

(1) in subsection (a)—

(A) in paragraph (2), by inserting “subject to paragraph (2),” before “lands owned”; and

(B) by redesignating paragraphs (1) through (4) as subparagraphs (A) through (D), respectively, and indenting appropriately;
(C) in the matter preceding subparagraph (A) (as so redesignated), by striking “The Secretary” and inserting the following:

“(1) IN GENERAL.—The Secretary”; and

(D) by adding at the end the following:

“(2) LAND OWNED BY ACEQUIAS.—Notwithstanding paragraph (1)(B), the Secretary may use program funds for the purpose of acquiring an easement on land owned by an acequia.”; and

(2) in subsection (d)—

(A) in paragraph (1), by striking “transferred into the program” and inserting “enrolled in an easement under section 1265C(b)”; and

(B) by adding at the end the following:

“(3) AGRICULTURAL LAND EASEMENTS.—A farmer or rancher who owns eligible land subject to an agricultural land easement may enter into a contract under subchapter B of chapter 1.”.

SEC. 2411. REGIONAL CONSERVATION PARTNERSHIP PROGRAM.

(a) Establishment and Purposes.—Section 1271 of the Food Security Act of 1985 (16 U.S.C. 3871) is amended—

(1) in subsection (a)—
(A) in paragraph (1), by inserting “, including grant agreements under section 1271C(d),” after “partnership agreements”; and

(B) in paragraph (2), by striking “contracts with producers” and inserting “program contracts with eligible producers”; and

(2) in subsection (b)—

(A) in paragraph (1), in the matter preceding subparagraph (A), by striking “use covered programs” and inserting “carry out conservation activities”; and

(B) by striking paragraph (2) and inserting the following:

“(2) To further the conservation, protection, restoration, and sustainable use of soil, water (including sources of drinking water), wildlife, agricultural land, and related natural resources on eligible land on a regional or watershed scale.”;

(C) in paragraph (3)—

(i) in the matter preceding subparagraph (A), by inserting “eligible” before “producers”; and 

(ii) in subparagraph (B), by striking “installation” and inserting “adoption, installation,”; and
(D) by adding at the end the following:

“(4) To encourage the flexible and streamlined delivery of conservation assistance to eligible producers through partnership agreements.

“(5) To encourage alignment of partnership projects with other Federal, State, and local agencies and programs addressing similar natural resource or environmental concerns in a coordinated manner.

“(6) To engage eligible producers in conservation projects to achieve greater conservation outcomes and benefits for eligible producers than would otherwise be achieved.

“(7) To advance conservation and rural community development goals simultaneously.”.

(b) DEFINITIONS.—Section 1271A of the Food Security Act of 1985 (16 U.S.C. 3871a) is amended—

(1) in paragraph (1)—

(A) in the matter preceding subparagraph (A), by inserting “a purpose, activity, or agreement under any of” after “means”; and

(B) by adding at the end the following:

“(E) The conservation reserve program established under subchapter B of chapter 1 of sub-title D.
“(F) The program established by the Secretary to carry out the Watershed Protection and Flood Prevention Act (16 U.S.C. 1001 et seq.), except for any program established by the Secretary to carry out section 14 (16 U.S.C. 1012) of that Act.”;

(2) by striking paragraphs (2) and (3) and inserting the following:

“(2) **ELIGIBLE ACTIVITY.**—The term ‘eligible activity’ means—

“(A) an eligible activity under the statutory authority for a covered program; and

“(B) any other related activity that an eligible partner determines will help address natural resource concerns, subject to the approval of the Secretary.

“(3) **ELIGIBLE LAND.**—The term ‘eligible land’ means—

“(A) eligible land under the statutory authority for a covered program; and

“(B) any other agricultural or nonindustrial private forest land or associated land on which the Secretary determines an eligible activity would help address natural resource concerns.”;
(3) in paragraph (4)—

(A) in subparagraph (E), by inserting
“acequia,” after “irrigation district,”; and

(B) by adding at the end the following:
“(I) An organization described in clause (i),
(ii), or (iii) of section 1265A(2)(B).
“(J) A conservation district.”;

(4) by redesignating paragraphs (5) and (6) as paragraphs (6) and (7), respectively;

(5) by inserting after paragraph (4) the following:
“(5) ELIGIBLE PRODUCER.—The term ‘eligible producer’ means a person, legal entity, or Indian tribe that is an owner or operator on eligible land.”;

and

(6) by adding at the end the following:
“(8) PROGRAM CONTRACT.—The term ‘program contract’ means the contract established by the Secretary under section 1271C(b)(1).”.

(c) REGIONAL CONSERVATION PARTNERSHIPS.—Section 1271B of the Food Security Act of 1985 (16 U.S.C. 3871b) is amended—

(1) in subsection (a), by inserting “eligible” before “producers”;

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(2) by striking subsection (b) and inserting the following:

“(b) Maximum Length.—

“(1) In general.—Except as provided in paragraph (2), the term of a partnership agreement shall not be longer than 5 years.

“(2) Exceptions.—

“(A) Concurrent program deadline.—Subject to approval by the Secretary, the term of a partnership agreement may be longer than 5 years if the longer period is concurrent with a deadline established under a State or Federal program that relates specifically to the project.

“(B) Special circumstances.—In the case of special circumstances outside the control of an eligible partner (as determined by the Secretary) that have created a delay in the implementation of a project of the eligible partner, the eligible partner may request an extension of the term of the partnership agreement.

“(3) Partnership agreement renewals.—If an eligible partner demonstrates to the satisfaction of the Secretary that the eligible partner has made progress in addressing 1 or more natural resource concerns defined in the partnership agreement, not
earlier than 1 year before the date of expiration of the partnership agreement, the eligible partner may request from the Secretary a renewal of the partnership agreement, including a renewal of funding, through an expedited approval process—

“(A) to continue to implement the partnership agreement;

“(B) to expand the scope of the partnership agreement;

“(C) to enroll additional eligible producers;

or

“(D) to carry out other conservation activities relating to the project, including the assessment of the project under subsection (c)(1)(E), as mutually agreed by the Secretary and the eligible partner.”;

(3) in subsection (c)—

(A) in paragraph (1)—

(i) in subparagraph (A)—

(I) by redesignating clauses (iii) and (iv) as clauses (iv) and (v), respectively; and

(II) by striking clauses (i) and (ii) and inserting the following:
“(i) 1 or more natural resource concerns that the project shall address;

“(ii) the eligible activities on eligible land to be conducted under the project to address the natural resource concerns;

“(iii) the implementation timeline for carrying out the project, including any interim milestones;”;

(ii) in subparagraph (B), by inserting “eligible” before “producers”;

(iii) in subparagraph (C), by striking “a producer” each place it appears and inserting “an eligible producer”;

(iv) in subparagraph (D), by inserting “or in-kind contributions” after “additional funds”; and

(v) in subparagraph (E), by striking “of the project’s effects; and” and inserting the following: “of—

“(i) the progress made by the project in addressing each natural resource concern defined in the partnership agreement, including in a quantified form; and
“(ii) as appropriate, other environmental, economic, or social outcomes of the project; and”;

(B) in paragraph (2)—

(i) by striking “An eligible” and inserting the following:

“(A) IN GENERAL.—An eligible”; and

(ii) by adding at the end the following:

“(B) FORM.—A contribution of an eligible partner under this paragraph may be in the form of—

“(i) direct funding;

“(ii) in-kind support; or

“(iii) a combination of direct funding and in-kind support.

“(C) TREATMENT.—Any amounts expended during the period beginning on the date on which the Secretary announces the approval of an application under subsection (e) and ending on the day before the effective date of the partnership agreement by an eligible partner for staff salaries or development of the partnership agreement shall be considered to be a part of the contribution of the eligible partner under this paragraph.”;
by redesignating subsection (d) as subsection (e);

(5) by inserting after subsection (c) the following:

“(d) DUTIES OF SECRETARY.—The Secretary shall—

“(1) establish a timeline for carrying out the duties of the Secretary under a partnership agreement, including—

“(A) entering into contracts with eligible producers;

“(B) providing financial assistance to eligible producers; and

“(C) in the case of a partnership agreement that is a grant agreement under section 1271C(d), providing the grant amounts to the eligible partner;

“(2) establish in each State a program coordinator for the State, who shall be responsible solely for providing assistance to eligible partners and eligible producers under the program;

“(3) establish guidance to assist eligible partners with carrying out the assessment required under subsection (c)(1)(E);

“(4) provide to each eligible partner that has entered into a partnership agreement—
“(A) a semiannual report describing the status of each pending and obligated contract under the project of the eligible partner; and

“(B) an annual report describing how the Secretary used amounts reserved by the Secretary for that year for technical assistance under section 1271D(f);

“(5) allow an eligible partner to use a new or modified conservation practice standard under a partnership agreement, if the Secretary ensures that the new or modified conservation practice standard—

“(A) is based on the best available science;

“(B) is implemented after consultation with the Secretary at the local level to assess the anticipated effectiveness of the new or modified conservation practice standard; and

“(C) effectively addresses natural resource concerns; and

“(6) ensure that any eligible activity effectively addresses natural resource concerns.”; and

(6) in subsection (e) (as redesignated by paragraph (4))—

(A) by striking paragraph (2) and inserting the following:
“(2) CRITERIA USED.—In carrying out the process described in paragraph (1), the Secretary shall—

“(A) make public the criteria used in evaluating applications; and

“(B) in the case of an application submitted by a lead eligible partner that identifies a local conservation district as another eligible partner for the project, evaluate the engagement of the lead eligible partner with the local conservation district to ensure local input.”;

(B) in paragraph (3)—

(i) by striking the paragraph designation and heading and all that follows through “description of—” and inserting the following:

“(3) CONTENTS.—The Secretary shall develop a simplified application process that requires each application submitted under this subsection to include a description of—”;

(ii) in subparagraph (C), by striking “, including the covered programs to be used”; and

(iii) in subparagraph (D), by inserting “or in-kind” after “financial”;

(C) in paragraph (4)—
(i) in the matter preceding subparagraph (A), by striking “may” and inserting “shall”;

(ii) in subparagraphs (A) and (B), by inserting “eligible” before “producers” each place it appears;

(iii) by striking subparagraph (D);

(iv) by redesignating subparagraphs (E) and (F) as subparagraphs (G) and (H), respectively; and

(v) by inserting after subparagraph (C) the following:

“(D) build new partnerships at the local, State, and corporate levels or include a diversity of stakeholders in the project;

“(E) deliver a high percentage of applied conservation—

“(i) to address the identified natural resource concerns; or

“(ii) in the case of a project in a critical conservation area under section 1271F, to address the critical conservation condition for that critical conservation area;
“(F)(i) develop and implement new watershed or habitat plans to address 1 or more natural resource concerns; or

“(ii) implement the project consistent with existing watershed restoration plans;”; and

(D) by adding at the end the following:

“(5) Review.—To the extent practicable, after receipt of an application under this subsection, the Secretary shall provide to each applicant information and feedback (including written information and feedback, as the Secretary determines to be appropriate) throughout the annual program application process for any improvements that could be made to the application.”.

(d) Assistance to Eligible Producers.—Section 1271C of the Food Security Act of 1985 (16 U.S.C. 3871c) is amended—

(1) in the section heading, by inserting “Eligible” before “Producers”; and

(2) by striking subsections (a) and (b) and inserting the following:

“(a) In General.—An eligible producer may receive financial or technical assistance to conduct eligible activities on eligible land through a program contract entered into with the Secretary.
“(b) Program Contracts.—

“(1) In General.—The Secretary shall establish a program contract to be entered into with an eligible producer to conduct eligible activities on eligible land, subject to such terms and conditions as the Secretary may establish.

“(2) Application Bundles.—

“(A) In General.—An eligible partner may submit to the Secretary, on behalf of eligible producers, a bundle of applications for assistance under the program through program contracts to address a substantial portion of a natural resource concern defined in the partnership agreement.

“(B) Priority.—The Secretary shall give priority to applications described in subparagraph (A).”;

(3) in subsection (c)—

(A) in paragraph (1), by striking “In accordance with statutory requirements of the covered programs involved, the Secretary may make payments to a producer” and inserting “Subject to section 1271D, the Secretary may make payments to an eligible producer”;
(B) in paragraph (2), by inserting “eligible” before “producers” each place it appears; and

(C) in paragraph (3), by striking “participating” and inserting “eligible”; and

(4) by adding at the end the following:

“(d) FUNDING ARRANGEMENTS THROUGH GRANT AGREEMENTS.—

“(1) IN GENERAL.—A partnership agreement may be a grant agreement entered into with an eligible partner in accordance with this subsection.

“(2) REQUIREMENTS.—Under a grant agreement under paragraph (1)—

“(A) using amounts made available to carry out this subtitle, the Secretary shall provide to the eligible partner a grant;

“(B) the eligible partner shall carry out eligible activities on eligible land (including by contracting with 1 or more producers, if the eligible partner determines the contracting to be appropriate), on the condition that the eligible activities directly or indirectly benefit agricultural producers (including forestry producers), to address natural resource concerns on a regional or watershed scale, such as—
“(i) infrastructure investments relating to agricultural or nonindustrial private forest production that would benefit multiple producers, such as a multiproducer irrigation water delivery system, including investments to address drought;

“(ii) projects addressing water quality or quantity concerns (including drought) in coordination with producers, including the development and implementation of watershed plans;

“(iii) projects that use innovative approaches to leveraging the Federal investment in conservation with private financial mechanisms, in conjunction with agricultural production or forest resource management, such as—

“(I) the provision of performance-based payments to eligible producers; and

“(II) support for an environmental market;

“(iv) projects that facilitate pilot testing of new conservation practices, technologies, or activities;
“(v) projects that promote the long-term viability and sustainability of agricultural land through innovative agricultural land and water protection strategies and mechanisms, including projects that support the transfer of land to beginning farmers and ranchers, veteran farmers and ranchers, socially disadvantaged farmers and ranchers, and limited resource farmers and ranchers; and

“(vi) other projects for which the Secretary determines that the goals and objectives of the program would be easier to achieve through the grant agreement; and

“(C) the Secretary may provide technical and administrative assistance, as mutually agreed by the parties.

“(3) NONAPPLICABILITY OF ADJUSTED GROSS INCOME LIMITATION.—The adjusted gross income limitation described in section 1001D(b)(1) shall not apply to the receipt by an eligible partner of a grant under this subsection.

“(4) LIMITATION.—The Secretary may not use more than 30 percent of funding made available to carry out the program for grant agreements.
“(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 requires 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, including in a quantified form; and

“(II) as appropriate, other environmental, economic, or social outcomes of the project; and

“(v) any other reporting data the Secretary determines are necessary to ensure compliance with the program rules.”.
(e) **FUNDING.**—Section 1271D of the Food Security Act of 1985 (16 U.S.C. 3871d) is amended—

(1) in subsection (a)—

(A) by striking “$100,000,000” and inserting “$200,000,000”; and

(B) by striking “2014 through 2018” and inserting “2019 through 2023”;

(2) in subsection (c), by striking paragraphs (1) and (2) and inserting the following:

“(1) **IN GENERAL.**—To ensure that additional resources are available to carry out the program, in addition to the funds made available under subsection (a), for each fiscal year the Secretary shall transfer 7 percent of the funds and acres made available for the following programs:

“(A) The conservation stewardship program established under subchapter B of chapter 2 of subtitle D.

“(B) The environmental quality incentives program established under chapter 4 of subtitle D.

“(C) The agricultural conservation easement program established under subtitle H.

“(2) **DURATION OF AVAILABILITY.**—Any funds or acres transferred under paragraph (1) shall remain...
available for obligation only for the purposes of carrying out the program until expended.

“(3) DISTRIBUTION OF FUNDS.—To the maximum extent practicable, of projects receiving funds or acres transferred under paragraph (1) from a program described in subparagraph (A), (B), or (C) of that paragraph, the percentage of projects that shall have purposes similar to the purposes of the applicable program from which funds or acres were transferred shall be approximately equal to the percentage of funds or acres transferred from the applicable program.”;

(3) in subsection (d)—

(A) in paragraph (1), by striking “25 percent of the funds and acres to projects based on a State competitive process administered by the State Conservationist, with the advice of the State technical committee” and inserting the following: “40 percent of the funds and acres to projects based on a State or multistate competitive process administered by the Secretary at the local level with the advice of the applicable State technical committees”;

(B) by striking paragraph (2);
(C) by redesignating paragraph (3) as paragraph (2); and

(D) in paragraph (2) (as so redesignated), by striking “35 percent” and inserting “60 percent”;

(4) in subsection (e)—

(A) by striking “None of the funds” and inserting the following:

“(1) IN GENERAL.—Except as provided in paragraph (2), none of the funds”; and

(B) by adding at the end the following:

“(2) PROJECT DEVELOPMENT AND OUTREACH.— Under a partnership agreement, the Secretary may advance reasonable amounts of funding for technical assistance to eligible partners to conduct project development and outreach activities in a project area, including—

“(A) providing outreach and education to eligible producers for potential participation in the project;

“(B) developing a watershed or habitat plan;

“(C) establishing baseline metrics to support the development of the assessment required under section 1271B(c)(1)(E); or
“(D) providing technical assistance to eligible producers.

“(3) Reimbursement.—The Secretary may reimburse reasonable amounts of funding for activities conducted during the period beginning on the date on which the Secretary announces the approval of an application under section 1271B(e) and ending on the day before the effective date of the partnership agreement.”; and

(5) by adding at the end the following:

“(f) Technical Assistance.—

“(1) in General.—At the time of project selection, the Secretary shall identify and make publically available the amount that the Secretary shall use to provide technical assistance under the terms of the partnership agreement.

“(2) Limitation.—The Secretary shall limit costs of the Secretary for technical assistance to costs specific and necessary to carry out the objectives of the program.

“(3) Third-Party Providers.—The Secretary shall develop and implement strategies to encourage third-party technical service providers to provide technical assistance to eligible partners pursuant to a partnership agreement.”.
(f) ADMINISTRATION.—Section 1271E of the Food Security Act of 1985 (16 U.S.C. 3871e) is amended—

(1) in subsection (b)—

(A) in the matter preceding paragraph (1), by striking “December 31, 2014” and inserting “December 31, 2018”;

(B) in paragraphs (1) and (2), by inserting “eligible” before “producers” each place it appears;

(C) by redesignating paragraphs (1) through (4) as paragraphs (2) through (5), respectively; and

(D) by inserting before paragraph (2) (as so redesignated) the following:

“(1) a summary of—

“(A) the progress made towards addressing the 1 or more natural resource concerns defined for the projects; and

“(B) any other related environmental, social, or economic outcomes of the projects;”; and

(2) by adding at the end the following:

“(c) COMPLIANCE WITH CERTAIN REQUIREMENTS.—The Secretary may not provide assistance under the program to an eligible producer unless the eligible producer
agrees, during the program year for which the assistance is provided—

“(1) to comply with applicable conservation requirements under subtitle B; and

“(2) to comply with applicable wetland protection requirements under subtitle C.

“(d) **Historically Underserved Producers.**—To the maximum extent practicable, in carrying out the program, the Secretary shall work with eligible partners to maintain eligible benefits available through the covered programs for beginning farmers and ranchers, veteran farmers and ranchers, socially disadvantaged farmers and ranchers, and limited resource farmers and ranchers.

“(e) **Regulations.**—The Secretary shall issue regulations 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—

(1) by redesignating subsections (a), (b), and (c) as subsections (b), (c), and (e), respectively;

(2) by inserting before subsection (b) (as so redesignated) the following:

“(a) **Definitions.**—In this section:

“(1) **Critical Conservation Area.**—The term ‘critical conservation area’ means a geographical area
that contains a critical conservation condition that
can be addressed through the program.

“(2) CRITICAL CONSERVATION CONDITION.—The
term ‘critical conservation condition’ means—

“(A) a condition of land that would benefit
from water quality improvement, including
through reducing erosion, promoting sediment
control, and addressing nutrient management
activities affecting large bodies of water of re-
gional, national, or international significance;
and

“(B) a condition of land that would benefit
from water quantity improvement, including im-
provement relating to—

“(i) drought;

“(ii) groundwater, surface water, aqui-
er, or other water sources; or

“(iii) water retention and flood pre-
vention.”;

(3) in subsection (b) (as so redesignated)—

(A) by striking “producer” and inserting
“program”; and

(B) by inserting “that address each critical
conservation condition for which the critical con-
reservation area is designated” before the period at
the end;

(4) in subsection (c) (as so redesignated)—

(A) by redesignating paragraphs (1) through (3) as paragraphs (2) through (4), re-
pectively;

(B) by inserting before paragraph (2) (as so redesignated) the following:

“(1) IN GENERAL.—The Secretary shall identify
1 or more critical conservation conditions that apply
to each critical conservation area designated under
this section after the date of enactment of the Agricul-
649), including the conservation goals and outcomes
sufficient to demonstrate that progress is being made
to address the critical conservation conditions.”;

(C) in paragraph (2) (as so redesignated)—

(i) by striking subparagraphs (C) and

(D) and inserting the following:

“(C) contains a critical conservation condi-
tion; or”;

(ii) by redesignating subparagraph (E) as subparagraph (D); and
(iii) in subparagraph (D) (as so redesignated), by inserting “eligible” before “producers”; and

(D) by striking paragraph (3) (as so redesignated) and inserting the following:

“(3) REVIEW AND WITHDRAWAL.—The Secretary may—

“(A) review designations of critical conservation areas under this section not more frequently than once every 5 years; and

“(B) withdraw designation of a critical conservation area only if the Secretary determines that the area is no longer a critical conservation area.”;

(5) by inserting after subsection (c) (as so redesignated) the following:

“(d) OUTREACH TO ELIGIBLE PARTNERS AND ELIGIBLE 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 critical conservation condition identified by the Secretary for that critical conservation area.”;

(6) in subsection (e) (as so redesignated)—
(A) in paragraph (1), by striking “producer” and inserting “program”; and

(B) by striking paragraph (3); and

(7) by adding at the end the following:

“(f) REPORTS.—Not later than December 31, 2018, and each year thereafter, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report describing the status of each critical conservation condition for each critical conservation area designated under this section, including—

“(1) the conditions for which each critical conservation area is designated;

“(2) conservation goals and outcomes sufficient to demonstrate that progress is being made to address the critical conservation conditions;

“(3) the partnership agreements selected to address each conservation goal and outcome; and

“(4) the extent to which each conservation goal and outcome is being addressed by the partnership agreements.”.

(h) CONFORMING AMENDMENTS.—

(1) Section 1271E of the Food Security Act of 1985 (16 U.S.C. 3871e) (as amended by subsection (f)) is amended—
(A) in subsection (a), by striking “1271B(d)” each place it appears and inserting “1271B(e)”; and

(B) in subsection (b)(5), in the matter preceding subparagraph (A), by striking “1271C(b)(2)” and inserting “1271C(d)”.

(2) Section 1271F of the Food Security Act of 1985 (16 U.S.C. 3871f) is amended in subsection (b) (as redesignated by subsection (g)(1)) by striking “1271D(d)(3)” and inserting “1271D(d)(2)”.

SEC. 2412. WETLAND CONVERSION.

Section 1221(d) of the Food Security Act of 1985 (16 U.S.C. 3821(d)) is amended—

(1) by striking “Except as” and inserting the following:

“(1) IN GENERAL.—Except as”; and

(2) by adding at the end the following:

“(2) DUTY OF THE SECRETARY.—No person shall become ineligible under paragraph (1) if the Secretary determines that an exemption under section 1222(b) applies to that person.”.

SEC. 2413. DELINEATION OF WETLANDS.

(a) IDENTIFICATION OF MINIMAL EFFECT EXEMPTIONS.—Section 1222(d) of the Food Security Act of 1985 (16 U.S.C. 3822(d)) is amended—
(1) in the first sentence, by striking “For pur-
poses” and inserting the following:

“(1) IN GENERAL.—For purposes”; and

(2) in paragraph (1) (as so designated)—

(A) in the first sentence, by inserting “not
later than 1 year after the date of enactment of
the Agriculture Improvement Act of 2018, in ac-
cordance with paragraph (2),” before “the Sec-
retary”; and

(B) in the second sentence, by striking “The
Secretary” and inserting the following:

“(2) REQUIREMENTS.—The Secretary shall carry
out paragraph (1)—

“(A) in compliance with applicable Federal
environmental laws, including the National En-
et seq.);

“(B) in accordance with subsections (d) and
(e) of section 12.31 of title 7, Code of Federal
Regulations (as in effect on the date of enact-
ment of the Agriculture Improvement Act of
2018); and

“(C) in consultation with—

“(i) State technical committees estab-
lished under section 1261(a);
“(ii) State wildlife and water resource agencies;

“(iii) the Director of the United States Fish and Wildlife Service;

“(iv) State Committees of the Farm Service Agency; and

“(v) agricultural commodity organizations.

“(3) TRAINING OF EMPLOYEES.—The Secretary”.

(b) MITIGATION BANKING.—Section 1222(k)(1) of the Food Security Act of 1985 (16 U.S.C. 3822(k)(1)) is amended by striking subparagraph (B) and inserting the following:

“(B) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to the Secretary to carry out this paragraph $5,000,000 for each of fiscal years 2019 through 2023.”.

SEC. 2414. EMERGENCY CONSERVATION PROGRAM.

(a) WATERSHED PROTECTION PROGRAM.—Section 403 of the Agricultural Credit Act of 1978 (16 U.S.C. 2203) is amended—

(1) in the section heading, by striking “MEASURES” and inserting “WATERSHED PROTECTION PROGRAM”; and
(2) in subsection (a), by inserting “watershed protection” after “emergency”.

(b) PAYMENT LIMITATIONS.—Title IV of the Agricultural Credit Act of 1978 is amended by inserting after section 403 (16 U.S.C. 2203) the following:

“SEC. 403A. PAYMENT LIMITATION.

“The maximum payment made under the emergency conservation program to an agricultural producer under this title may not exceed $500,000.”.

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

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

“(d) LIMITATION.—The Commodity Credit Corporation”; 

(2) in the third sentence, by striking “In implementing the provisions of” and inserting the following:

“(c) USE OF COMMODITY CREDIT CORPORATION.—In 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:
"SEC. 404. FUNDING AND ADMINISTRATION.

(a) Authorization of Appropriations.—There are authorized;

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

(6) by inserting after subsection (a) (as so designated) the following:

"(b) Set-Aside for Fencing.—Of the amounts made available under subsection (a) for a fiscal year, 25 percent shall be set aside until April 1 of that fiscal year for the repair or replacement of fencing."

SEC. 2415. WATERSHED PROTECTION AND FLOOD PREVENTION.

Section 10 of the Watershed Protection and Flood Prevention Act (16 U.S.C. 1007) is amended by striking the section designation and all that follows through "No appropriation" in the second sentence and inserting the following:

"SEC. 10. FUNDING.

(a) Authorization of Appropriations.—There is authorized to be appropriated to carry out this Act $200,000,000 for each of fiscal years 2019 through 2023.

(b) Limitations.—No appropriation".

SEC. 2416. SMALL WATERSHED REHABILITATION PROGRAM.

Section 14(h)(2) of the Watershed Protection and Flood Prevention Act (16 U.S.C. 1012(h)(2)) is amended—
(1) in subparagraph (D), by striking “and” at the end;

(2) in subparagraph (E), by striking the period at the end and inserting “; and”; and

(3) by adding at the end the following:

“(F) $20,000,000 for each of fiscal years 2019 through 2023.”.

SEC. 2417. REPEAL OF CONSERVATION CORRIDOR DEMONSTRATION PROGRAM.

(a) In general.—Subtitle G of title II of the Farm Security and Rural Investment Act of 2002 (16 U.S.C. 3801 note; Public Law 107–171) is repealed.

(b) Conforming amendment.—Section 5059 of the Water Resources Development Act of 2007 (16 U.S.C. 3801 note; Public Law 110–114) is repealed.

SEC. 2418. REPEAL OF CRANBERRY ACREAGE RESERVE PROGRAM.

Section 10608 of the Farm Security and Rural Investment Act of 2002 (16 U.S.C. 3801 note; Public Law 107–171) is repealed.

SEC. 2419. REPEAL OF NATIONAL NATURAL RESOURCES FOUNDATION.

SEC. 2420. REPEAL OF FLOOD RISK REDUCTION.

Section 385 of the Federal Agriculture Improvement and Reform Act of 1996 (7 U.S.C. 7334) is repealed.

SEC. 2421. REPEAL OF STUDY OF LAND USE FOR EXPIRING CONTRACTS AND EXTENSION OF AUTHORITY.

Section 1437 of the Food, Agriculture, Conservation, and Trade Act of 1990 (16 U.S.C. 3831 note; Public Law 101–624) is repealed.

SEC. 2422. REPEAL OF INTEGRATED FARM MANAGEMENT PROGRAM OPTION.

Section 1451 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5822) is repealed.

SEC. 2423. REPEAL OF CLARIFICATION OF DEFINITION OF AGRICULTURAL LANDS.

Section 325 of the Federal Agriculture Improvement and Reform Act of 1996 (Public Law 104–127; 110 Stat. 992) is repealed.

SEC. 2424. RESOURCE CONSERVATION AND DEVELOPMENT PROGRAM.

Section 1537 of the Agriculture and Food Act of 1981 (16 U.S.C. 3460) is amended to read as follows:

“SEC. 1537. TERMINATION OF EFFECTIVENESS.

“The authority provided by this subtitle terminates effective October 1, 2023.”.
SEC. 2425. WILDLIFE MANAGEMENT.

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

(1) the document entitled “Partnership Agreement Between the United States Department of Agriculture Natural Resources Conservation Service and the United States Department of the Interior Fish and Wildlife Service”, numbered A–3A7516–937, and formalized by the Chief of the Natural Resources Conservation Service on September 15, 2016, and by the Director of the United States Fish and Wildlife Service on August 4, 2016, as in effect on September 15, 2016; and

(2) United States Fish and Wildlife Service Director’s Order No. 217, dated August 9, 2016, as in effect on August 9, 2016.

(b) EXPANSION OF MODEL.—The Secretary and the Secretary of the Interior may expand the conservation model described in subsection (a) through a new partnership agreement between the Farm Service Agency and the United States Fish and Wildlife Service for the purpose of carrying out conservation activities for species conservation.
(c) **Extension of Period of Regulatory Predictability.**—

1. **Definition of Period of Regulatory Predictability.**—In this subsection, the term “period of regulatory predictability” means the period of regulatory predictability under the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.) initially determined in accordance with the document and order described in paragraphs (1) and (2), respectively, of subsection (a).

2. **Extension.**—After the period of regulatory predictability, on request of the Secretary, the Secretary of the Interior, acting through the Director of the United States Fish and Wildlife Service, may provide additional consultation under section 7(a)(2) of the Endangered Species Act of 1973 (16 U.S.C. 1536(a)(2)), or additional conference under section 7(a)(4) of that Act (16 U.S.C. 1536(a)(4)), as applicable, with the Chief of the Natural Resources Conservation Service or the Administrator of the Farm Service Agency, as applicable, to extend the period of regulatory predictability.

(d) **Regulatory Certainty.**—Section 1244 of the Food Security Act of 1985 (16 U.S.C. 3844) is amended by adding at the end the following:
"(n) REGULATORY CERTAINTY.—

“(1) IN GENERAL.—In addition to technical and programmatic information that the Secretary is otherwise 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 Federal agency, State, Indian tribe, or unit of local government to support specifically the development of mechanisms that would provide regulatory certainty, regulatory predictability, safe harbor protection, or other similar regulatory assurances to a farmer, rancher, or private nonindustrial forest landowner under a regulatory requirement—

“(i) that relates to soil, water, or wildlife; and

“(ii) over which that Federal agency, State, Indian tribe, or unit of local government has authority; and

“(B) relating to conservation practices or activities that could be implemented by a farmer, rancher, or private nonindustrial forest landowner to address a targeted soil, water, or wild-
life resource concern that is the direct subject of a regulatory requirement enforced by that Federal agency, State, Indian tribe, or unit of local government, as applicable.

“(2) MECHANISMS.—The Secretary shall only provide additional technical and programmatic information under paragraph (1) if the mechanisms to be developed by the Federal agency, State, Indian tribe, or unit of local government, as applicable, under paragraph (1)(A) are anticipated to include, at a minimum—

“(A) the implementation of 1 or more conservation practices or activities that effectively addresses the soil, water, or wildlife resource concern identified under paragraph (1);

“(B) the on-site confirmation that the applicable conservation practices or activities identified under subparagraph (A) have been implemented;

“(C) a plan for a periodic audit, as appropriate, of the continued implementation or maintenance of each of the conservation practices or activities identified under subparagraph (A); and
“(D) notification to a farmer, rancher, or private nonindustrial forest landowner of, and an opportunity to correct, any noncompliance with a requirement to obtain regulatory certainty, regulatory predictability, safe harbor protection, or other similar regulatory assurance.

“(3) CONTINUING CURRENT COLLABORATION ON SOIL, WATER, OR WILDLIFE CONSERVATION PRACTICES.—The Secretary shall—

“(A) continue collaboration with Federal agencies, States, Indian tribes, or local units of government on existing regulatory certainty, regulatory predictability, safe harbor protection, or other similar regulatory assurances in accordance with paragraph (2); and

“(B) continue collaboration with the Secretary of the Interior on consultation under section 7(a)(2) of the Endangered Species Act of 1973 (16 U.S.C. 1536(a)(2)) or conference under section 7(a)(4) of that Act (16 U.S.C. 1536(a)(4)), as applicable, for wildlife conservation efforts, including the Working Lands for Wildlife model of conservation on working landscapes, as implemented on the day before the
date of enactment of the Agriculture Improvement Act of 2018, in accordance with—

“(i) the document entitled ‘Partnership Agreement Between the United States Department of Agriculture Natural Resources Conservation Service and the United States Department of the Interior Fish and Wildlife Service’, numbered A–3A75–16–937, and formalized by the Chief of the Natural Resources Conservation Service on September 15, 2016, and by the Director of the United States Fish and Wildlife Service on August 4, 2016, as in effect on September 15, 2016; and

“(ii) United States Fish and Wildlife Service Director’s Order No. 217, dated August 9, 2016, as in effect on August 9, 2016.

“(4) SAVINGS CLAUSE.—Nothing in this subsection—

“(A) preempts, displaces, or supplants any authority or right of a Federal agency, a State, an Indian tribe, or a unit of local government;

“(B) modifies or otherwise affects, preempts, or displaces—

“(i) any cause of action; or
“(ii) a provision of Federal or State law establishing a remedy for a civil or criminal cause of action; or

“(C) applies to a case in which the Department of Agriculture is the originating agency requesting a consultation or other technical and programmatic information or assistance from another Federal agency in assisting farmers, ranchers, or nonindustrial private forest landowners participating in a conservation program administered by the Secretary.”.

SEC. 2426. HEALTHY FORESTS RESERVE PROGRAM.

(a) PURPOSES.—Section 501(a) of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6571(a)) is amended—

(1) in paragraph (2), by striking “and” at the end;

(2) in paragraph (3), by striking the period at the end and inserting “; and”;

(3) by adding at the end the following:

“(4) to conserve forest land that provides habitat for species described in section 502(b)(2).”.

(b) ELIGIBILITY.—Section 502 of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6572) is amended—

(1) in subsection (b)—
(A) in paragraph (1), by striking “private land” and all that follows through “which will” and inserting “private land, including private forest land or land being restored to forest, the enrollment of which will maintain,”; and

(B) in paragraph (2)—

(i) in the matter preceding subparagraph (A), by striking “private land” and all that follows through “which will” and inserting “private land, including private forest land or land being restored to forest, the enrollment of which will maintain,”;

(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 conservation 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

(C) by adding at the end the following:
“(3) conserve forest land that provides habitat for species described in section 502(b)(2).”;

(3) in subsection (e)—

(A) by striking paragraph (2);

(B) by redesignating paragraph (3) as paragraph (2); and

(C) in paragraph (2)(B) (as redesignated by subparagraph (A))—

(i) in clause (ii), by striking “or” at the end; and

(ii) by striking clause (iii) and inserting the following:

“(iii) a permanent easement; or

“(iv) any combination of the options described in clauses (i), (ii), and (iii).”;

and

(4) in subsection (f)(1)(B), by striking clause (ii) and inserting the following:

“(ii)(I) are candidates for such listing, State-listed species, or special concern species; or

“(II) are deemed a species of greatest conservation need under a State wildlife action plan.”.
(c) **RESTORATION PLANS.**—Section 503(b) of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6573(b)) is amended—

(1) by redesignating paragraphs (1) and (2) as subparagraphs (A) and (B), respectively, and indenting appropriately;

(2) by striking the subsection designation and all that follows through “restoration practices” and inserting the following:

“(b) **PRACTICES AND MEASURES.**—

“(1) **DEFINITION OF PRACTICES AND MEASURES.**—In this subsection, the term ‘practices and measures’ includes land management practices, vegetative treatments, structural practices and measures, practices to improve biological diversity, practices to increase carbon sequestration, and other appropriate activities, as determined by the Secretary.

“(2) **RESTORATION PLANS.**—The restoration plan may require such restoration practices and measures”;

(3) in subparagraph (A) (as redesignated by paragraph (1)), by striking “and” at the end; and

(4) in subparagraph (B) (as redesignated by paragraph (1)), by striking the period at the end and inserting “, or a species deemed a species of greatest
conservation need under a State wildlife action plan.”.

SEC. 2427. WATERSHED PROTECTION.

(a) WATERSHED AREAS.—Section 2 of the Watershed Protection and Flood Prevention Act (16 U.S.C. 1002) is amended in the undesignated matter following paragraph (3) by inserting “(except in cases in which the Secretary determines that the undertaking is necessary in a larger watershed or subwatershed in order to address regional 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. 1003) is amended—

(1) by striking the section designation and all that follows through “In order to assist” and inserting the following:

“SEC. 3. ASSISTANCE TO LOCAL ORGANIZATIONS.

“(a) IN GENERAL.—In order to assist”; and

(2) by adding at the end the following:

“(b) WAIVER.—The Secretary may waive the watershed plan for works of improvement if the Secretary determines the watershed plan is unnecessary or duplicative.”.
SEC. 2428. SENSE OF CONGRESS RELATING TO INCREASED
WATERSHED-BASED COLLABORATION.

It is the sense of Congress that the Federal Government should recognize and encourage partnerships at the watershed level between nonpoint sources and regulated point sources to advance the goals of the Federal Water Pollution Control Act (33 U.S.C. 1251 et seq.) and provide benefits to farmers, landowners, and the public.

SEC. 2429. MODIFICATIONS TO CONSERVATION EASEMENT PROGRAM.

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

“Subtitle F—Other Conservation Provisions

“SEC. 1251. MODIFICATIONS TO CONSERVATION EASEMENT PROGRAM.

“(a) DEFINITION OF COVERED PROGRAM.—In this section, the term ‘covered program’ means wetland reserve easements under section 1265C.

“(b) MODIFICATIONS.—Notwithstanding any other provision of law applicable to the covered program, subject to subsection (c), if requested by the landowner, the Secretary shall—

“(1) allow land enrolled in the covered program to be—
“(A) modified for water management, general maintenance, vegetative cover control, wildlife habitat management, or any other purpose, subject to the condition that the modification shall be approved jointly by—

“(i) the State department of natural resources (or equivalent State agency); and

“(ii) the technical committee established under section 1261(a) of the State; or

“(B) exchanged for land that has equal or greater conservation, wildlife, ecological, and economic values, as determined by the Secretary; and

“(2) provide for the modification of an easement under the covered program if the Secretary determines that the modification—

“(A) would facilitate the practical administration and management of the land covered by the easement; and

“(B) would not adversely affect the functions and values for which the easement was established.

“(c) REQUIREMENTS.—
“(1) **No effect on enrolled acreage, ecological functions and values.**—A modification or exchange under subsection (b) shall not—

“A result in a net loss of acreage enrolled in the covered program; or

“B adversely affect any ecological or conservation function or value for which the applicable easement was established.

“(2) **Exchanged acres.**—Any land for which an exchange is made under subsection (b) shall satisfy all requirements for enrollment in the covered program.

“(3) **Restriction on payments.**—In modifying any easement under the covered program, the Secretary shall not increase any payment to any party to the easement.

“(d) **Costs.**—A party to an easement under the covered program that requests a modification or exchange under subsection (b) shall be responsible for all costs of the modification or exchange, including—

“A an appraisal to determine whether the economic value of the land for which an exchange is made under subsection (b) is equal to or greater than the value of the land removed from the covered program;
“(2) the repayment of the costs paid by the Secretary for any restoration of land removed from the covered program;

“(3) if applicable, a survey of property boundaries, including review and approval by the applicable agency;

“(4) preparation and recording in accordance with standard real estate practices of any exchange, including requirements for title approval by the Secretary, subordination of liens, and amended warranty easement deed recording; and

“(5) any applicable recording and legal fees.”.

**Subtitle E—Funding and Administration**

**SEC. 2501. FUNDING.**

(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”;

(2) in paragraph (1)—

(A) in subparagraph (A), by striking “$10,000,000 for the period of fiscal years 2014 through 2018” and inserting “$11,000,000 for
the period of fiscal years 2019 through 2023’’;

and

(B) in subparagraph (B)—

(i) by striking “$33,000,000 for the pe-

period of fiscal years 2014 through 2018” and

inserting “$50,000,000 for the period of fis-
cal years 2019 through 2023, including not
more than $5,000,000 to provide outreach
and technical assistance,”; and

(ii) by striking “retired or retiring
owners and operators” and inserting “con-
tract holders”;

(3) in paragraph (2), by striking subparagraphs

(A) through (E) and inserting the following:

“(A) $400,000,000 for each of fiscal years

2019 through 2021;

“(B) $425,000,000 for fiscal year 2022; and

“(C) $450,000,000 for fiscal year 2023.”;

and

(4) in paragraph (5), by striking subparagraphs

(A) through (E) and inserting the following:

“(A) $1,473,000,000 for fiscal year 2019;

“(B) $1,478,000,000 for fiscal year 2020;

“(C) $1,541,000,000 for fiscal year 2021;
“(D) $1,571,000,000 for fiscal year 2022;

and

“(E) $1,595,000,000 for fiscal year 2023.”.

(b) AVAILABILITY OF FUNDS.—Section 1241(b) of the Food Security Act of 1985 (16 U.S.C. 3841(b)) is amended by striking “2018 (and fiscal year 2019 in the case of the program specified in subsection (a)(5))” and inserting “2023”.

(c) ALLOCATIONS REVIEW AND UPDATE.—Section 1241(g) of the Food Security Act of 1985 (16 U.S.C. 3841(g)) is amended by striking “REVIEW AND UPDATE” in the subsection heading and all that follows through “The Secretary” in paragraph (2) and inserting “UPDATE.—The Secretary”.

(d) ASSISTANCE TO CERTAIN FARMERS OR RANCHERS FOR CONSERVATION ACCESS.—Section 1241(h)(1) of the Food Security Act of 1985 (16 U.S.C. 3841(h)(1)) is amended—

(1) in the matter preceding subparagraph (A), by striking “2018” and inserting “2023”; and

(2) by striking “5 percent” each place it appears and inserting “15 percent”.

(e) CONSERVATION STANDARDS AND REQUIREMENTS.—Section 1241 of the Food Security Act of 1985 (16 U.S.C. 3841) is amended by adding at the end the following:
“(j) Conservation Standards and Requirements.—

“(1) In general.—Subject to the requirements of this title, the Natural Resources Conservation Service shall serve as the lead agency in developing and establishing technical standards and requirements for conservation programs carried out under this title, including—

“(A) standards for conservation practices under this title;

“(B) technical guidelines for implementing conservation practices under this title, including the location of the conservation practices;

“(C) standards for conservation plans; and

“(D) payment rates for conservation practices and activities under programs carried out under this title.

“(2) Consistency of Farm Service Agency Standards.—The Administrator of the Farm Service Agency shall ensure that the standards and requirements of programs administered by the Farm Service Agency incorporate and are consistent with the standards and requirements established by the Natural Resources Conservation Service under paragraph (1).
“(3) LOCAL FLEXIBILITY.—The Secretary shall establish a procedure to allow, on request of a State committee of the Farm Service Agency or a State technical committee established under section 1261(a) to modify any standard or requirement established under paragraph (1), that modification if the modification—

“(A) addresses a specific and local natural resource concern;

“(B) is based on science; and

“(C) maintains the conservation benefits of the standards and requirements established under paragraph (1).”.

SEC. 2502. DELIVERY OF TECHNICAL ASSISTANCE.

Section 1242 of the Food Security Act of 1985 (16 U.S.C. 3842) is amended—

(1) in subsection (a)—

(A) by striking the subsection designation and heading and all that follows through “the term” and inserting the following:

“(a) DEFINITIONS.—In this section:

“(1) ELIGIBLE PARTICIPANT.—The term”; and

(B) by adding at the end the following:

“(2) THIRD-PARTY PROVIDER.—The term ‘third-party provider’ means a commercial entity (including
a farmer cooperative, agriculture retailer, or other commercial entity, as determined by the Secretary), a nonprofit entity, a State, a unit of local government (including a conservation district), or a Federal agency, that has expertise in the technical aspect of conservation planning, including nutrient management planning, watershed planning, or environmental engineering.”;

(2) in subsection (e), by adding at the end the following:

“(4) CERTIFICATION PROCESS.—The Secretary shall certify a third-party provider through—

“(A) a certification process administered by the Secretary, acting through the Chief of the Natural Resources Conservation Service; or

“(B) a non-Federal entity approved by the Secretary to perform the certification.

“(5) STREAMLINED CERTIFICATION.—The Secretary shall provide a streamlined certification process for a third-party provider that has an appropriate specialty certification, including a sustainability specialty certification and a 4R nutrient management specialty certification from the American Society of Agronomy.”; and

(3) in subsection (h)—
(A) by striking paragraph (3) and inserting the following:

“(3) EXPEDITED REVISION OF STANDARDS.—Not later than 1 year after the date of enactment of the Agriculture Improvement Act of 2018, the Secretary shall develop an administrative process for—

“(A) expediting the establishment and revision of conservation practice standards; and

“(B) considering conservation innovations with respect to any establishment or revision under subparagraph (A).

“(4) REPORT.—Not later than 2 years after the date of enactment of the Agriculture Improvement Act of 2018, and every 2 years thereafter, the Secretary shall submit to Congress a report on—

“(A) the administrative process developed under paragraph (3);

“(B) conservation practice standards that were established or revised under that process; and

“(C) conservation innovations that were considered under that process.”.
SEC. 2503. ADMINISTRATIVE REQUIREMENTS FOR CONSERVATION PROGRAMS.

(a) Incentives for Acequias.—Section 1244(a) of the Food Security Act of 1985 (16 U.S.C. 3844(a)) is amended—

(1) in the subsection heading, by striking “RANCHERS AND INDIAN TRIBES” and inserting “RANCHERS, INDIAN TRIBES, AND ACEQUIAS”; and

(2) in paragraph (2), by adding at the end the following:

“(F) Acequias.”.

(b) Acreage Limitations.—Section 1244(f) of the Food Security Act of 1985 (16 U.S.C. 3844(f)) is amended—

(1) in paragraph (1)(B), by striking “10” and inserting “15”; and

(2) in paragraph (5), by striking “the Agricultural Act of 2014” and inserting “the Agriculture Improvement Act of 2018”.

(c) Funding for Indian Tribes.—Section 1244(l) of the Food Security Act of 1985 (16 U.S.C. 3844(l)) is amended by striking “may” and inserting “shall”.

(d) Exemption From Certain Reporting Requirements.—Section 1244(m) of the Food Security Act of 1985 (16 U.S.C. 3844(m)) is amended—
(1) in paragraph (1), by inserting “or commodity” after “conservation”; and

(2) in paragraph (2), by inserting “or the Farm Service Agency” before the period at the end.

(e) SOURCE WATER PROTECTION.—Section 1244 of the Food Security Act of 1985 (16 U.S.C. 3844) (as amended by section 2425(d)) is amended by adding at the end the following:

“(o) SOURCE WATER PROTECTION.—

“(1) In general.—In carrying out the conservation stewardship program under subchapter B of chapter 2 of subtitle D and the environmental quality incentives program under chapter 4 of subtitle D, the Secretary shall encourage water quality and water quantity practices that—

“(A) protect sources of potable water, including protecting against public health threats; and

“(B) mutually benefit agricultural producers.

“(2) Collaboration and payments.—In encouraging practices under paragraph (1), the Secretary shall—

“(A) work collaboratively with drinking water utilities, community water systems, and
State technical committees established under section 1261 to identify local priority areas for the protection of source waters for drinking water; and

“(B) subject to limitations under the programs described in paragraph (1), provide payment rates to producers for water quality practices or enhancements that primarily result in off-farm benefit at a rate sufficient to encourage greater adoption of those practices or enhancements by producers.”.

(f) Payments Made to Acequias.—Section 1244 of the Food Security Act of 1985 (16 U.S.C. 3844) (as amended by subsection (e)) is amended by adding at the end the following:

“(p) Payments Made to Acequias.—

“(1) Waiver Authority.—The Secretary may waive the applicability of the limitations in section 1001D(b) or section 1240G for a payment made under a contract under this title entered into with an acequia if the Secretary determines that the waiver is necessary to fulfill the objectives of the project under the contract.

“(2) Contract Limitations.—If the Secretary grants a waiver under paragraph (1), the Secretary
shall impose a separate payment limitation, as determined 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 Security 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 redesignated) 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 managing 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 inserting “section 1201(a)”;}
(2) by striking “(16 U.S.C. 3801(a)(16))” and inserting “(16 U.S.C. 3801(a))”.

SEC. 2505. AUTHORIZATION OF APPROPRIATIONS FOR WATER BANK PROGRAM.

Section 11 of the Water Bank Act (16 U.S.C. 1310) is amended—

(1) in the first sentence, by striking “without fiscal year” and all that follows through “necessary” and inserting “$5,000,000 for each of fiscal years 2019 through 2023, to remain available until expended,”; and

(2) by striking the second sentence.

SEC. 2506. REPORT ON LAND ACCESS, TENURE, AND TRANSITION.

Not later than 1 year after the date of enactment of this Act, the Secretary of Agriculture, in consultation with the Chief Economist, shall submit to Congress and make publicly available a report identifying—

(1) the barriers that prevent or hinder the ability of beginning farmers and ranchers and historically underserved producers to acquire or access farmland;

(2) the extent to which Federal programs, including agricultural conservation easement programs, land transition programs, and financing programs, are improving—
(A) farmland access and tenure for beginning farmers and ranchers and historically underserved producers; and

(B) farmland transition and succession;

and

(3) the regulatory, operational, or statutory changes that are necessary to improve—

(A) the ability of beginning farmers and ranchers and historically underserved producers to acquire or access farmland;

(B) farmland tenure for beginning farmers and ranchers and historically underserved producers; and

(C) farmland transition and succession.

SEC. 2507. REPORT ON SMALL WETLANDS.

(a) IN GENERAL.—The Chief of the Natural Resources Conservation Service shall submit to Congress a report describing the number of wetlands with an area not more than 1 acre that have been delineated in each of the States of North Dakota, South Dakota, Minnesota, and Iowa.

(b) REQUIREMENT.—In the report under subsection (a), the Chief of the Natural Resources Conservation Service shall list the number of wetlands acres in each State described in the report by tenths of an acre, and ensure the report is based on available science.
SEC. 2508. STATE TECHNICAL COMMITTEES.

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

“(3) RECOMMENDATIONS TO SECRETARY.—Each State technical committee shall regularly review new and innovative technologies and practices, including processes to conserve water and improve water quality and quantity, and make recommendations to the Secretary for further consideration of and possible development of conservation practice standards that incorporate those technologies and practices.”.

Subtitle F—Technical Corrections

SEC. 2601. FARMABLE WETLAND PROGRAM.


SEC. 2602. REPORT ON PROGRAM ENROLLMENTS AND ASSISTANCE.

Section 1241(i) of the Food Security Act of 1985 (16 U.S.C. 3841(i)) is amended—

(1) by striking paragraphs (2) and (4); and

(2) by redesignating paragraphs (3), (5), and (6) as paragraphs (2), (3), and (4), respectively.
SEC. 2603. DELIVERY OF TECHNICAL ASSISTANCE.

Section 1242 of the Food Security Act of 1985 (16 U.S.C. 3842) is amended in subsections (e)(3)(B) and (f)(4) by striking “third party” each place it appears and inserting “third-party”.

SEC. 2604. STATE TECHNICAL COMMITTEES.

Section 1261(b)(2) of the Food Security Act of 1985 (16 U.S.C. 3861(b)(2)) is amended by striking “under section 1262(b)”.

TITLE III—TRADE
Subtitle A—Food for Peace Act

SEC. 3101. FOOD AID QUALITY.

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

SEC. 3102. GENERATION AND USE OF CURRENCIES BY PRIVATE VOLUNTARY ORGANIZATIONS AND COOPERATIVES.

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

“(b) LOCAL SALES.—In carrying out agreements of the type referred to in subsection (a), the Administrator may permit private voluntary organizations and cooperatives to sell, in 1 or more recipient countries, or in 1 or more countries in the same region, commodities distributed under
nonemergency programs under this title for each fiscal year to generate proceeds to be used as provided in this section.”.

SEC. 3103. MINIMUM LEVELS OF ASSISTANCE.

Section 204(a) of the Food for Peace Act (7 U.S.C. 1724(a)) is amended in paragraphs (1) and (2) by striking “2018” each place it appears and inserting “2023”.

SEC. 3104. FOOD AID CONSULTATIVE GROUP.

Section 205 of the Food for Peace Act (7 U.S.C. 1725) is amended—

(1) in subsection (d)(1), in the first sentence, by striking “45” and inserting “30”; and

(2) in subsection (f), by striking “2018” and inserting “2023”.

SEC. 3105. OVERSIGHT, MONITORING, AND EVALUATION.

Section 207(f)(4) of the Food for Peace Act (7 U.S.C. 1726a(f)(4)) is amended—

(1) in subparagraph (A)—

(A) by striking “$17,000,000” and inserting “1.5 percent, but not less than $17,000,000,”; and

(B) by striking “2018” each place it appears and inserting “2023”; and

(2) in subparagraph (B)(i), by striking “2018” and inserting “2023”.

†HR 2 EAS
SEC. 3106. ASSISTANCE FOR STOCKPILING AND RAPID TRANSPORTATION, DELIVERY, AND DISTRIBUTION OF SHELF-STABLE PREPACKAGED FOODS.

Section 208(f) of the Food for Peace Act (7 U.S.C. 1726b(f)) is amended by striking “2018” and inserting “2023”.

SEC. 3107. ALLOWANCE OF DISTRIBUTION COSTS.

Section 406(b)(6) of the Food for Peace Act (7 U.S.C. 1736(b)(6)) is amended by striking “distribution costs” and inserting “distribution costs, including the types of activities for which costs were paid under this subsection prior to fiscal year 2017”.

SEC. 3108. PREPOSITIONING OF AGRICULTURAL COMMODITIES.

Section 407(c)(4)(A) of the Food for Peace Act (7 U.S.C. 1736a(c)(4)(A)) is amended by striking “2018” each place it appears and inserting “2023”.

SEC. 3109. ANNUAL REPORT REGARDING FOOD AID PROGRAMS AND ACTIVITIES.

Section 407(f)(1)(A) of the Food for Peace Act (7 U.S.C. 1736a(f)(1)(A)) is amended—

(1) by inserting “or each separately” after “jointly”; and

(2) by inserting “by the Administrator, the Secretary, or both, as applicable,” after “Act”.

† HR 2 EAS
SEC. 3110. DEADLINE FOR AGREEMENTS TO FINANCE SALES OR TO PROVIDE OTHER ASSISTANCE.

Section 408 of the Food for Peace Act (7 U.S.C. 1736b) is amended by striking “2018” and inserting “2023”.

SEC. 3111. NONEMERGENCY FOOD ASSISTANCE.

Section 412(e) of the Food for Peace Act (7 U.S.C. 1736f(e)) is amended—

(1) in the subsection heading, by striking “MINIMUM LEVEL OF”;

(2) in paragraph (1), by striking “2018” and inserting “2023”;

(3) in paragraph (2), by striking “$350,000,000” and inserting “$365,000,000”; and

(4) by adding at the end the following:

“(3) FARMER-TO-FARMER PROGRAM.—In determining the amount expended for a fiscal year for nonemergency food assistance programs under paragraphs (1) and (2), amounts expended for that year to carry out programs under section 501 may be considered amounts expended for those nonemergency food assistance programs.

“(4) COMMUNITY DEVELOPMENT FUNDS.—In determining the amount expended for a fiscal year for nonemergency food assistance programs under paragraphs (1) and (2), amounts expended for that year from funds appropriated to carry out part I of the
Foreign Assistance Act of 1961 (22 U.S.C. 2151 et seq.) may be considered amounts expended for those nonemergency food assistance programs if the funds are made available through grants or cooperative agreements that—

“(A) strengthen food security in developing countries; and

“(B) are consistent with the goals of title II.”.

SEC. 3112. MICRONUTRIENT FORTIFICATION PROGRAMS.

Section 415(c) of the Food for Peace Act (7 U.S.C. 1736g–2(c)) is amended by striking “2018” and inserting “2023”.

SEC. 3113. JOHN OGONOWSKI AND DOUG BEREUTER FARM-ER-TO-FARMER PROGRAM.

Section 501 of the Food for Peace Act (7 U.S.C. 1737) is amended—

(1) in subsection (b)—

(A) in the matter preceding paragraph (1), by inserting “section 1342 of title 31, United States Code, or” after “Notwithstanding”; and

(B) in paragraph (2), in the matter preceding subparagraph (A), by inserting “employees or staff of a State cooperative institution (as defined in subparagraphs (A) through (D) of sec-
tion 1404(18) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103(18)),” after “private corporations,”;

(2) in subsection (d), in the matter preceding paragraph (1), by striking “2018” and inserting “2023”; and

(3) in subsection (e)(1), in the matter preceding subparagraph (A), by striking “2018” and inserting “2023”.

Subtitle B—Agricultural Trade Act of 1978

SEC. 3201. PRIORITY TRADE PROMOTION, DEVELOPMENT, AND ASSISTANCE.

(a) In general.—Title II of the Agricultural Trade Act of 1978 (7 U.S.C. 5621 et seq.) is amended by adding at the end the following:

“Subtitle C—Priority Trade Promotion, Development, and Assistance

“SEC. 221. ESTABLISHMENT.

“The Secretary shall carry out activities under this subtitle—
“(1) to access, develop, maintain, and expand
markets for United States agricultural commodities;
and
“(2) to promote cooperation and the exchange of
information.

“SEC. 222. MARKET ACCESS PROGRAM.
“(a) IN GENERAL.—The Commodity Credit Corpora-
tion shall establish and carry out a program to encourage
the development, maintenance, and expansion of commer-
cial export markets for agricultural commodities (including
commodities that are organically produced (as defined in
section 2103 of the Organic Foods Production Act of 1990
(7 U.S.C. 6502))) through cost-share assistance to eligible
trade organizations that implement a foreign market devel-
opment program.

“(b) TYPE OF ASSISTANCE.—Assistance under this sec-
tion may be provided in the form of funds of, or commod-
ities owned by, the Commodity Credit Corporation, as de-
termined appropriate by the Secretary.

“(c) REQUIREMENTS FOR PARTICIPATION.—To be eli-
gible for cost-share assistance under this section, an organi-
ization shall—
“(1) be an eligible trade organization;
“(2) prepare and submit a marketing plan to the Secretary that meets the guidelines governing such plans established by the Secretary; and

“(3) meet any other requirements established by the Secretary.

“(d) ELIGIBLE TRADE ORGANIZATIONS.—An eligible trade organization shall be—

“(1) a United States agricultural trade organization or regional State-related organization that—

“(A) promotes the export and sale of agricultural commodities; and

“(B) does not stand to profit directly from specific sales of agricultural commodities;

“(2) a cooperative organization or State agency that promotes the sale of agricultural commodities; or

“(3) a private organization that promotes the export and sale of agricultural commodities if the Secretary determines that such organization would significantly contribute to United States export market development.

“(e) APPROVED MARKETING PLAN.—

“(1) IN GENERAL.—A marketing plan submitted by an eligible trade organization under this section shall describe the advertising or other market oriented export promotion activities to be carried out by the
eligible trade organization with respect to which assistance under this section is being requested.

“(2) REQUIREMENTS.—To be approved by the Secretary, a marketing plan submitted under this subsection shall—

“(A) specifically describe the manner in which assistance received by the eligible trade organization in conjunction with funds and services provided by the eligible trade organization will be expended in implementing the marketing plan;

“(B) establish specific market goals to be achieved as a result of the market access program; and

“(C) contain any additional requirements that the Secretary determines to be necessary.

“(3) AMENDMENTS.—A marketing plan may be amended by the eligible trade organization at any time, with the approval of the Secretary.

“(4) BRAND PROMOTION.—An agreement entered into under this section may provide for the use of branded advertising to promote the sale of agricultural commodities in a foreign country under such terms and conditions as may be established by the Secretary.
“(f) **Other Terms and Conditions.**—

“(1) **Multyear Basis.**—The Secretary may provide assistance under this section on a multyear basis, subject to annual review by the Secretary for compliance with the approved marketing plan.

“(2) **Termination of Assistance.**—The Secretary may terminate any assistance made, or to be made, available under this section if the Secretary determines that—

“(A) the eligible trade organization is not adhering to the terms and conditions of the program established under this section;

“(B) the eligible trade organization is not implementing the approved marketing plan or is not adequately meeting the established goals of the market access program;

“(C) the eligible trade organization is not adequately contributing its own resources to the market access program; or

“(D) the Secretary determines that termination of assistance in a particular instance is in the best interests of the program.

“(3) **Monitoring and Evaluations.**—
“(A) MONITORING.—The Secretary shall
monitor the expenditure of funds received under
this section by recipients of those funds.

“(B) EVALUATIONS.—The Secretary shall
make evaluations of the expenditure of funds re-
ceived under this section, including—

“(i) an evaluation of the effectiveness
of the program in developing or maintain-
ing markets for United States agricultural
commodities;

“(ii) an evaluation of whether assist-
ance provided under this section is nec-
essary to maintain markets for United
States agricultural commodities; and

“(iii) a thorough accounting of the ex-
penditure of those funds by the recipient.

“(C) INITIAL EVALUATION.—The Secretary
shall make an initial evaluation of expenditures
of a recipient under this paragraph not later
than 15 months after the initial provision of
funds to the recipient.

“(4) USE OF FUNDS.—Funds made available to
carry out this section—

“(A) shall not be used to provide direct as-
sistance to any foreign for-profit corporation for
the use of the corporation in promoting foreign-produced products;

“(B) shall not be used to provide direct assistance 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 agricultural 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 individual branded promotional activity related to a United States branded product, if the beneficiaries of the activity have provided funds for the activity in an amount that is at least equivalent to the amount of assistance provided under this section.

“(g) LEVEL OF MARKETING ASSISTANCE.—
“(1) IN GENERAL.—The Secretary shall justify in writing the level of assistance provided to an eligible trade organization under the program under this section and the level of cost-sharing required of the organization.

“(2) LIMITATION.—

“(A) IN GENERAL.—Except as provided in subparagraph (B), assistance provided under this section for activities described in subsection (e)(4) shall not exceed 50 percent of the cost of implementing the marketing plan.

“(B) ACTION BY UNITED STATES TRADE REPRESENTATIVE.—

“(i) IN GENERAL.—The Secretary may determine not to apply the limitation described in subparagraph (A) in the case of agricultural commodities with respect to which there has been a favorable decision by the United States Trade Representative under section 301 of the Trade Act of 1974 (19 U.S.C. 2411).

“(ii) REQUIREMENT.—Criteria for determining that the limitation shall not apply under clause (i) shall be consistent and documented.
SEC. 223. FOREIGN MARKET DEVELOPMENT COOPERATOR PROGRAM.

“(a) Definition of Eligible Trade Organization.—In this section, the term ‘eligible trade organization’ means a United States trade organization that—

“(1) promotes the export of 1 or more United States agricultural commodities; and

“(2) does not have a business interest in or receive remuneration from specific sales of agricultural commodities.

“(b) Establishment.—The Secretary shall establish and, in cooperation with eligible trade organizations, carry out a foreign market development cooperator program to maintain and develop foreign markets for United States agricultural commodities, with a continued significant emphasis on the importance of the export of value-added United States agricultural commodities into emerging markets.

“(c) Use of Funds.—Funds made available to carry out this section shall be used only to provide—

“(1) cost-share assistance to an eligible trade organization under a contract or agreement with the eligible trade organization; and

“(2) assistance for other costs that are appropriate to carry out the foreign market development co-
operator program, including contingent liabilities that are not otherwise funded.

"SEC. 224. E (KIKA) DE LA GARZA AGRICULTURAL FELLOWSHIP PROGRAM.

"(a) DEFINITION OF EMERGING MARKET.—In this section, the term ‘emerging market’ means any country, foreign territory, customs union, or other economic market that the Secretary determines—

“(1) is taking steps toward a market-oriented economy through the food, agriculture, or rural business sectors of the economy of that country, territory, customs union, or other economic market, as applicable; and

“(2) has the potential to provide a viable and significant market for United States agricultural commodities.

“(b) ESTABLISHMENT.—The Secretary shall establish a program, to be known as the ‘E (Kika) de la Garza Agricultural Fellowship Program’—

“(1) to develop agricultural markets in emerging markets; and

“(2) to promote cooperation and exchange of information between agricultural institutions and agricultural businesses in the United States and emerging markets.

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“(c) Development of Agricultural Systems.—

“(1) In general.—

“(A) Establishment of program.—To develop, maintain, or expand markets for exports of United States agricultural commodities, the Secretary shall make available to emerging markets the expertise of the United States—

“(i) to make assessments of food and rural business systems needs;

“(ii) to make recommendations on measures necessary to enhance the effectiveness of the food and rural business systems described in clause (i), including potential reductions in trade barriers; and

“(iii) to identify and carry out specific opportunities and projects to enhance the effectiveness of the food and rural business systems described in clause (i).

“(B) Extent of program.—The Secretary shall implement this paragraph with respect to at least 3 emerging markets in each fiscal year.

“(2) Experts from the United States.—The Secretary may implement paragraph (1) by pro-

viding—
“(A) assistance to teams (consisting primarily of agricultural consultants, agricultural producers, other persons from the private sector, and government officials expert in assessing the food and rural business systems of other countries) to enable those teams to conduct the assessments, make the recommendations, and identify the opportunities and projects described in paragraph (1)(A) in emerging markets;

“(B) necessary subsistence expenses in the United States and necessary transportation expenses by individuals designated by emerging markets to enable those individuals to consult with food and rural business system experts in the United States to enhance those systems of those emerging markets;

“(C) necessary subsistence expenses in emerging markets and necessary transportation expenses of United States food and rural business system experts, agricultural producers, and other individuals knowledgeable in agricultural and agribusiness matters to assist in transferring knowledge and expertise to entities in emerging markets; and
“(D) necessary subsistence expenses and necessary transportation expenses of United States food and rural business system experts, including United States agricultural producers and other United States individuals knowledgeable in agriculture and agribusiness matters, and of individuals designated by emerging markets, to enable those designated individuals to consult with those United States experts—

“(i) to enhance food and rural business systems of emerging markets; and

“(ii) to transfer knowledge and expertise to emerging markets.

“(3) COST-SHARING.—The Secretary shall encourage the nongovernmental experts described in paragraph (2) to share the costs of, and otherwise assist in, the participation of those experts in the program under this subsection.

“(4) TECHNICAL ASSISTANCE.—The Secretary is authorized to provide, or pay the necessary costs for, technical assistance (including the establishment of extension services) to enable individuals or other entities to carry out recommendations, projects, and opportunities in emerging markets, including rec-
ommendations, projects, and opportunities described in clauses (ii) and (iii) of paragraph (1)(A).

“(5) Reports to Secretary.—A team that receives assistance under paragraph (2)(A) shall prepare and submit to the Secretary such reports as the Secretary may require.

“(6) Advisory Committee.—To provide the Secretary with information that may be useful to the Secretary in carrying out this subsection, the Secretary may establish an advisory committee composed of representatives of the various sectors of the food and rural business systems of the United States.

“(7) Effect.—The authority provided under this subsection shall be in addition to and not in place of any other authority of the Secretary or the Commodity Credit Corporation.

“SEC. 225. TECHNICAL ASSISTANCE FOR SPECIALTY CROPS.

“(a) Establishment.—The Secretary of Agriculture shall establish an export assistance program (referred to in this section as the ‘program’) to address existing or potential unique barriers that prohibit or threaten the export of United States specialty crops.

“(b) Purpose.—The program shall provide direct assistance through public and private sector projects and technical assistance, including through the program under sec-
tion 2(e) of the Competitive, Special, and Facilities Research Grant Act (7 U.S.C. 3157(e)), to remove, resolve, or mitigate existing or potential sanitary and phytosanitary and technical barriers to trade.

“(c) PRIORITY.—The program shall address time sensitive and strategic market access projects based on—

“(1) trade effect on market retention, market access, and market expansion; and

“(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).

“(e) ANNUAL REPORT.—Each year, the Secretary shall submit to the appropriate committees of Congress a report that contains, for the period covered by the report, a description 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

“(C) emerging sanitary or phytosanitary 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.

“SEC. 226. FUNDING AND ADMINISTRATION.
“(a) COMMODITY CREDIT CORPORATION.—The Secretary shall use the funds, facilities, and authorities of the Commodity Credit Corporation to carry out this subtitle.
“(b) FUNDING AMOUNT.—For each of fiscal years 2019 through 2023, of the funds of, or an equal value of commodities owned by, the Commodity Credit Corporation, the Secretary shall use to carry out this subtitle $259,500,000, to remain available until expended.
“(c) ALLOCATION.—For each of fiscal years 2019 through 2023, the Secretary shall allocate funds to carry out this subtitle in accordance with the following:
“(1) MARKET ACCESS PROGRAM.—For market access activities authorized under section 222, of the funds of, or an equal value of commodities owned by, the Commodity Credit Corporation, not less than $200,000,000 for each fiscal year.
“(2) FOREIGN MARKET DEVELOPMENT COOPERATOR PROGRAM.—To carry out section 223, of the funds of, or an equal value of commodities owned by,
the Commodity Credit Corporation, not less than
$34,500,000 for each fiscal year.

“(3) E (Kika) de la Garza Agricultural Fel-
lowship Program.—To provide assistance under
section 224, of the funds of the Commodity Credit
Corporation, not more than $10,000,000 for each fis-
cal year.

“(4) Technical Assistance for Specialty
Crops.—To carry out section 225, of the funds of the
Commodity Credit Corporation, not less than
$9,000,000 for each fiscal year, to remain available
until expended.

“(5) Priority Trade Fund.—

“(A) In General.—In addition to the
amounts allocated under paragraphs (1) through
(4), and notwithstanding any limitations in
those paragraphs, as determined by the Sec-
retary, for 1 or more programs under this sub-
title for authorized activities to access, develop,
maintain, and expand markets for United States
agricultural commodities, $6,000,000 for each
fiscal year.

“(B) Considerations.—In allocating
funds made available under subparagraph (A),
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.

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

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

(b) CONFORMING AMENDMENTS.—

(1) MARKET ACCESS PROGRAM.—

(A) Section 203 of the Agricultural Trade
Act of 1978 (7 U.S.C. 5623) is repealed.
(B) Section 211 of the Agricultural Trade Act of 1978 (7 U.S.C. 5641) is amended by striking subsection (e).

(C) Section 402(a)(1) of the Agricultural Trade Act of 1978 (7 U.S.C. 5662(a)(1)) is amended by striking “203” and inserting “222”.


(F) Section 1302(b) of the Agricultural Reconciliation Act of 1993 (7 U.S.C. 5623 note; Public Law 103–66) is amended—

(i) in the matter preceding paragraph (1), by striking “section 203 of the Agricul-
tural Trade Act of 1978 (7 U.S.C. 5623)” and inserting “section 222 of the Agricultural Trade Act of 1978”; and

(ii) in paragraph (2), in the matter preceding subparagraph (A), by striking “section 203 of such Act” and inserting “section 222 of that Act”.

(2) FOREIGN MARKET DEVELOPMENT COOPERATOR PROGRAM.—Title VII of the Agricultural Trade Act of 1978 (7 U.S.C. 5721 et seq.) is repealed.

(3) E (Kika) De La Garza Agricultural Fellowship Program.—

(A) Section 1542 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5622 note; Public Law 101–624) is amended—

(i) by striking subsection (d);

(ii) by redesignating subsections (e) and (f) as subsections (d) and (e), respectively; and

(iii) in subsection (e) (as so redesignated)—

(I) in the matter preceding paragraph (1), by striking “country” and inserting “country, foreign territory,
(customs union, or economic market”;
and

(II) in paragraph (1), by striking “the country” and inserting “that country, foreign territory, customs union, or economic market, as applicable”.

(B) Section 1543(b)(5) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 3293(b)(5)) is amended by striking “section 1542(f)” and inserting “section 1542(e)”.

(C) Section 1543A(c)(2) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5679(c)(2)) is amended by inserting “and section 224 of the Agricultural Trade Act of 1978” after “section 1542”.

(4) TECHNICAL ASSISTANCE FOR SPECIALTY CROPS.—Section 3205 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 5680) is repealed.

Subtitle C—Other Agricultural Trade Laws

SEC. 3301. FOOD FOR PROGRESS ACT OF 1985.

The Food for Progress Act of 1985 (7 U.S.C. 1736o) is amended—
(1) by striking “President” each place it appears and inserting “Secretary”;

(2) in subsection (b)—

(A) in paragraph (5)—

(i) in subparagraph (E), by striking “and”;

(ii) in subparagraph (F), by striking the period at the end and inserting “; and”;

and

(iii) by adding at the end the following:

“(G) a land-grant college or university (as defined in section 1404 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103)).”;

(B) by adding at the end the following:

“(10) SECRETARY.—The term ‘Secretary’ means the Secretary of Agriculture.”;

(3) in subsection (c)—

(A) by striking “food”; 

(B) by striking “entities to furnish” and inserting the following: “entities—

“(1) to furnish”;
(C) in paragraph (1) (as so designated), by
striking the period at the end and inserting “;
or”; and

(D) by adding at the end the following:
“(2) to provide financial assistance under sub-
section (l)(5) to eligible entities.”;

(4) in subsection (f)(3), by striking “2018” and
inserting “2023”; 

(5) in subsection (g), by striking “2018” and in-
serting “2023”; 

(6) in subsection (k), by striking “2018” and in-
serting “2023”; 

(7) in subsection (l)— 

(A) by striking the subsection designation
and heading and all that follows through “(1) To
enhance” and inserting the following:

“(l) SUPPORT FOR AGRICULTURAL DEVELOPMENT.—
“(1) IN GENERAL.—To enhance”; 

(B) in paragraph (1), by striking “2018”
and inserting “2023”; 

(C) in paragraph (4)(B), by inserting “in-
ternal” before “transportation”; and 

(D) by adding at the end the following:

“(5) FLEXIBILITY.—Notwithstanding any other
provision of law, as necessary to carry out this sec-
tion, the following funds shall be used to pay for the costs described in paragraph (4):

“(A) Of the funds of the Corporation described in subsection (f)(3), 30 percent.

“(B) Of the funds for administrative expenses under paragraph (1), 30 percent.

“(C) Of the funds of the Corporation, $26,000,000 for each of fiscal years 2019 through 2023.”;

(8) in subsection (m), in the subsection heading, by striking “PRESIDENTIAL” and inserting “SECRETARIAL”;

(9) in subsection (n)—

(A) in paragraph (1)—

(i) in subparagraph (A), in the matter preceding clause (i), by inserting “and assistance” after “commodities”; and

(ii) in subparagraph (B), by inserting “and assistance made available under this section” after “commodities”; and

(B) by striking paragraph (2) and inserting the following:

“(2) REQUIREMENTS.—

“(A) IN GENERAL.—Not later than 270 days after the date of enactment of the Agri-
culture Improvement Act of 2018, the Secretary shall issue regulations and revisions to agency guidance and procedures necessary to implement the amendments made to this section by that Act.

“(B) CONSULTATIONS.—Not later than 270 days after the date of enactment of the Agriculture Improvement Act of 2018, the Secretary shall consult with the Committee on Agriculture and the Committee on Foreign Affairs of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate relating to regulations issued and agency guidance and procedures revised under subparagraph (A).”; and

(10) in subsection (o), in the matter preceding paragraph (1), by striking “(acting through the Secretary)”.

SEC. 3302. BILL EMERSON HUMANITARIAN TRUST ACT.

Section 302 of the Bill Emerson Humanitarian Trust Act (7 U.S.C. 1736f–1) is amended—

(1) in subsection (b)(2)(B)(i), by striking “2018” each place it appears and inserting “2023”; and

(2) in subsection (h), by striking “2018” each place it appears and inserting “2023”.

† HR 2 EAS
SEC. 3303. PROMOTION OF AGRICULTURAL EXPORTS TO EMERGING MARKETS.

Section 1542(a) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5622 note; Public Law 101–624) is amended by striking “2018” and inserting “2023”.

SEC. 3304. COCHRAN EMERGING MARKET FELLOWSHIP PROGRAM.

Section 1543 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 3293) is amended—

(1) in subsection (c)—

(A) in paragraph (1), by inserting “(which may include agricultural extension services)” after “systems”; and

(B) in paragraph (2)—

(i) by striking “enhance trade” and inserting the following: “enhance—

“(A) trade”;

(ii) in subparagraph (A) (as so designated) by striking the period at the end and inserting “; or”; and

(iii) by adding at the end the following:

“(B) linkages between agricultural interests in the United States and regulatory systems gov-
erning sanitary and phytosanitary standards for
agricultural products that—

“(i) may enter the United States; and

“(ii) may pose risks to human, ani-
mal, or plant life or health.”; and

(2) in subsection (f)—

(A) in paragraph (1), by striking
“$3,000,000” and inserting “$4,000,000”;

(B) in paragraph (2), by striking
“$2,000,000” and inserting “$3,000,000”; and

(C) in paragraph (3), by striking
“$5,000,000” and inserting “$6,000,000”.

SEC. 3305. BORLAUG INTERNATIONAL AGRICULTURAL
SCIENCE AND TECHNOLOGY FELLOWSHIP
PROGRAM.

Section 1473G of the National Agricultural Research,
3319j) is amended—

(1) in subsection (c)(2)—

(A) in the matter preceding subparagraph
(A), by striking “shall support” and inserting
“support”;

(B) in subparagraph (C), by striking “and”
at the end;
(C) in subparagraph (D), by striking the period at the end and inserting “; and”; and

(D) by adding at the end the following:

“(E) the development of agricultural extension services in eligible countries.”; and

(2) in subsection (f)—

(A) by striking “The Secretary” and inserting the following:

“(1) IN GENERAL.—The Secretary”; and

(B) by adding at the end the following:

“(2) LEVERAGING ALUMNI ENGAGEMENT.—In carrying out the purposes and programs under this section, the Secretary shall encourage ongoing engagement with fellowship recipients who have completed training under the program to provide advice regarding, and participate in, new or ongoing agricultural development projects, with a priority for capacity-building projects, that are sponsored by—

“(A) Federal agencies; and

“(B) institutions of higher education in the eligible country of the fellowship recipient.”.
SEC. 3306. INTERNATIONAL FOOD SECURITY TECHNICAL

ASSISTANCE.

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

“SEC. 1543B. INTERNATIONAL FOOD SECURITY TECHNICAL

ASSISTANCE.

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

“(b) COLLECTION OF INFORMATION.—The Secretary of
Agriculture (referred to in this section as the ‘Secretary’)
shall compile information from appropriate mission areas
of the Department of Agriculture (including the Food, Nu-
trition, and Consumer Services mission area) relating to
the improvement of international food security.

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

“(1) public education; and

“(2) use by—

“(A) a Federal, State, or local agency;
“(B) an agency or instrumentality of the government of a foreign country;

“(C) a domestic or international organization, including a domestic or international non-governmental organization; and

“(D) an intergovernmental organization.

“(d) TECHNICAL ASSISTANCE.—On request by an entity described in subsection (c)(2), the Secretary may provide technical assistance to the entity to implement a program for the improvement of international food security.

“(e) PROGRAM PRIORITY.—In carrying out this section, the Secretary shall give priority to programs relating to the development of food and nutrition safety net systems with a focus on food insecure countries.

“(f) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section $1,000,000 for each of fiscal years 2019 through 2023.”.

SEC. 3307. MCGOVERN-DOLE INTERNATIONAL FOOD FOR EDUCATION AND CHILD NUTRITION PROGRAM.

Section 3107 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 1736o–1) is amended—

(1) in subsection (a)—

(A) by striking “that is” and inserting the following: “that—
“(1) is”;

(B) in paragraph (1) (as so designated), by striking the period at the end and inserting “; or”; and

(C) by adding at the end the following:

“(2)(A) is produced in and procured from—

“(i) a developing country that is a recipient country; or

“(ii) a developing country in the same region as a recipient country; and

“(B) at a minimum, meets each nutritional, quality, and labeling standard of the recipient country, as determined by the Secretary.”;

(2) in subsection (c)(2)(A)—

(A) in clause (v)(IV), by striking “and” at the end;

(B) by redesignating clause (vi) as clause (vii); and

(C) by inserting after clause (v) the following:

“(vi) the costs associated with transporting the commodities described in subsection (a)(2) from a developing country described in subparagraph (A)(ii) of that sub-
section to any designated point of entry within the recipient country; and”;

(3) in subsection (f)(1)—

(A) by redesignating subparagraphs (E) and (F) as subparagraphs (F) and (G), respectively; and

(B) by inserting after subparagraph (D) the following:

“(E) ensure to the maximum extent practicable that assistance—

“(i) is provided under this section in a timely manner; and

“(ii) is available when needed throughout the applicable school year;”; and

(4) in subsection (l)—

(A) in paragraph (2), by striking “2018” and inserting “2023”; and

(B) by adding at the end the following:

“(4) PURCHASE OF COMMODITIES.—Of the funds made available to carry out this section, not more than 10 percent shall be used to purchase agricultural commodities described in subsection (a)(2).”.

SEC. 3308. GLOBAL CROP DIVERSITY TRUST.

Section 3202(c) of the Food, Conservation, and Energy Act of 2008 (22 U.S.C. 2220a note; Public Law 110–246)
is amended by striking “2014 through 2018” and inserting “2019 through 2023”.

SEC. 3309. LOCAL AND REGIONAL FOOD AID PROCUREMENT PROJECTS.

Section 3206(e)(1) of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 1726c(e)(1)) is amended—

(1) by inserting “to the Secretary” after “appropriated”; and

(2) by striking “2014 through 2018” and inserting “2019 through 2023”.

SEC. 3310. FOREIGN TRADE MISSIONS.

(a) Tribal Representation on Trade Missions.—

(1) In general.—The Secretary, in consultation with the Tribal Advisory Committee established under subsection (b)(2) of section 309 of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6921) (as added by section 12304(2)) (referred to in this section as the “Advisory Committee”), shall seek—

(A) to support the greater inclusion of Tribal agricultural and food products in Federal trade-related activities; and

(B) to increase the collaboration between Federal trade promotion efforts and other Federal 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 submit 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 Commerce of the House of Representatives;

(D) the Committee on Agriculture, Nutrition, and Forestry of the Senate;
(E) the Committee on Commerce, Science, and Transportation of the Senate; and

(F) the Committee on Indian Affairs of the Senate.

(2) GOALS.—Not later than 90 days after the date of enactment of this Act, the Secretary shall establish goals for measuring, in an objective and quantifiable format, the extent to which Indian Tribes and Tribal agricultural and food products are included in the trade-related activities of the Department of Agriculture.

TITLE IV—NUTRITION
Subtitle A—Supplemental Nutrition Assistance Program

SEC. 4101. DEFINITION OF CERTIFICATION PERIOD.
Section 3 of the Food and Nutrition Act of 2008 (7 U.S.C. 2012) is amended by striking subsection (f) and inserting the following:

“(f) CERTIFICATION PERIOD.—

“(1) IN GENERAL.—The term ‘certification period’ means the period for which a household shall be eligible to receive benefits.

“(2) TIME LIMITS.—
“(A) In General.—Except as provided in subparagraph (C), the certification period shall not exceed 12 months.

“(B) Contact.—A State agency shall have at least 1 contact with each certified household every 12 months.

“(C) Elderly or disabled household members.—The certification period may be for a duration of—

“(i) not more than 24 months if each adult household member is elderly or disabled; or

“(ii) not more than 36 months if—

“(I) each adult household member is elderly or disabled; and

“(II) the household of the adult household member has no earned income at the time of certification.

“(D) Extension of Limit.—The limits under this paragraph may be extended until the end of any transitional benefit period established under section 11(s).”.
SEC. 4102. FOOD DISTRIBUTION PROGRAM ON INDIAN RESERVATIONS.

(a) In General.—Section 4(b) of the Food and Nutrition Act of 2008 (7 U.S.C. 2013(b)) is amended—

(1) by striking paragraph (4) and inserting the following:

“(4) Administrative costs.—

“(A) In general.—The Secretary shall pay not less than 80 percent of administrative costs and distribution costs on Indian reservations as the Secretary determines necessary for effective administration of such distribution by a State agency or tribal organization.

“(B) Waiver.—The Secretary shall waive up to 100 percent of the non-Federal share of the costs described in subparagraph (A) if the Secretary determines that—

“(i) the tribal organization is financially unable to provide a greater non-Federal share of the costs; or

“(ii) providing a greater non-Federal share of the costs would be a substantial burden for the tribal organization.

“(C) Limitation.—The Secretary may not reduce any benefits or services under the food distribution program on Indian reservations
under this subsection to any tribal organization
that is granted a waiver under subparagraph
(B).

“(D) TRIBAL CONTRIBUTION.—The Secretary may allow a tribal organization to use funds provided to the tribal organization through a Federal agency or other Federal benefit to satisfy all or part of the non-Federal share of the costs described in subparagraph (A) if that use is otherwise consistent with the purpose of the funds.”;

(2) in paragraph (6)(F), by striking “2018” and inserting “2023”; and

(3) by adding at the end the following:

“(7) AVAILABILITY OF FUNDS.—

“(A) IN GENERAL.—Funds made available for a fiscal year to carry out this subsection shall remain available for obligation for a period of 2 fiscal years.

“(B) ADMINISTRATIVE COSTS.—Funds made available for a fiscal year to carry out paragraph (4) shall remain available for obligation by the State agency or tribal organization for a period of 2 fiscal years.”.
(b) **Demonstration Project for Tribal Organizations.**—

(1) **Definitions.**—In this subsection:

(A) **Demonstration Project.**—The term “demonstration project” means the demonstration project established under paragraph (2).

(B) **Food Distribution Program.**—The term “food distribution program” means the food distribution program on Indian reservations carried out under section 4(b) of the Food and Nutrition Act of 2008 (7 U.S.C. 2013(b)).

(C) **Indian Reservation.**—The term “Indian reservation” has the meaning given the term “reservation” in section 3 of the Food and Nutrition Act of 2008 (7 U.S.C. 2012).

(D) **Indian Tribe.**—The term “Indian tribe” has the meaning given the term in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304).

(E) **Self-Determination Contract.**—The term “self-determination contract” has the meaning given the term in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304).
(F) Tribal Organization.—The term “tribal organization” has the meaning given the term in section 3 of the Food and Nutrition Act of 2008 (7 U.S.C. 2012).

(2) Establishment.—Subject to the availability of appropriations, the Secretary shall establish a demonstration project under which 1 or more tribal organizations may enter into self-determination contracts to purchase agricultural commodities under the food distribution program for the Indian reservation of that tribal organization.

(3) Eligibility.—

(A) Consultation.—The Secretary shall consult with the Secretary of the Interior and Indian tribes to determine the process and criteria under which a tribal organization may participate in the demonstration project.

(B) Criteria.—The Secretary shall select for participation in the demonstration project tribal organizations that—

(i) are successfully administering the food distribution program of the tribal organization under section 4(b)(2)(B) of the Food and Nutrition Act of 2008 (7 U.S.C. 2013(b)(2)(B));
(ii) have the capacity to purchase agricultural commodities in accordance with paragraph (4) for the food distribution program of the tribal organization; and

(iii) meet any other criteria determined by the Secretary, in consultation with the Secretary of the Interior and Indian tribes.

(4) PROCUREMENT OF AGRICULTURAL COMMODITIES.—Any agricultural commodities purchased by a tribal organization under the demonstration project shall—

(A) be domestically produced;

(B) supplant, not supplement, the type of agricultural commodities in existing food packages for that tribal organization;

(C) be of similar or higher nutritional value as the type of agricultural commodities that would be supplanted in the existing food package for that tribal organization; and

(D) meet any other criteria determined by the Secretary.

(5) REPORT.—Not later than 1 year after the date of enactment of this Act and annually thereafter, the Secretary shall submit to the Committee on Agri-
culture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report describing the activities carried out under the demonstration project during the preceding year.

(6) FUNDING.—

(A) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to the Secretary to carry out this subsection $5,000,000, to remain available until expended.

(B) APPROPRIATIONS IN ADVANCE.—Only funds appropriated under subparagraph (A) in advance specifically to carry out this subsection shall be available to carry out this subsection.


SEC. 4103. WORK REQUIREMENTS FOR SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM.

(a) Work Requirements for Able-Bodied Adults Without Dependents.—Section 6 of the Food and Nutrition Act of 2008 (7 U.S.C. 2015) is amended—
(1) in subsection (d)—

(A) in paragraph (2)—

(i) by striking the second sentence;

(ii) by striking “, as amended” each place it appears;

(iii) by striking “(F) a person” and inserting the following:

“(vi) a person”;

(iv) by striking “(E) employed” and inserting the following:

“(v) employed”;

(v) by striking “(D) a regular” and inserting the following:

“(iv) a regular”;

(vi) by striking “(C) a bona fide student” and inserting the following:

“(iii) a bona fide student”;

(vii) by striking “(B) a parent” and inserting the following:

“(ii) a parent”;

(viii) by striking “(A) currently” and inserting the following:

“(i) currently”; and
(ix) by striking “(2) A person who” and all that follows through “if he or she is” inserting the following:

“(E) EXEMPTIONS.—A person who otherwise would be required to comply with the requirements of subparagraphs (A) through (D) shall be exempt from such requirements if the person is—”; and

(B) by inserting after paragraph (1) (as amended by subparagraph (A)) the following:

“(2) ADDITIONAL WORK REQUIREMENTS.—

“(A) DEFINITION OF WORK PROGRAM.—In this paragraph, the term ‘work program’ means—

“(i) a program under title I of the Workforce Innovation and Opportunity Act;

“(ii) a program under section 236 of the Trade Act of 1974 (19 U.S.C. 2296);

“(iii) a program of employment and training operated or supervised by a State or political subdivision of a State that meets standards approved by the Governor of the State, including a program under paragraph (4), other than a job search program or a job search training program; and
“(iv) a workforce partnership under paragraph (4)(N).

“(B) WORK REQUIREMENT.—Subject to the other provisions of this paragraph, no individual shall be eligible to participate in the supplemental nutrition assistance program as a member of any household if, during the preceding 36-month period, the individual received supplemental nutrition assistance program benefits for not less than 3 months (consecutive or otherwise) during which the individual did not—

“(i) work 20 hours or more per week, averaged monthly;

“(ii) participate in and comply with the requirements of a work program for 20 hours or more per week, as determined by the State agency;

“(iii) participate in and comply with the requirements of a program under section 20 or a comparable program established by a State or political subdivision of a State; or

“(iv) receive benefits pursuant to subparagraph (C), (D), (E), or (F).
“(C) EXCEPTION.—Subparagraph (B) shall not apply to an individual if the individual is—

“(i) under 18 or over 50 years of age;

“(ii) medically certified as physically or mentally unfit for employment;

“(iii) a parent or other member of a household with responsibility for a dependent child;

“(iv) otherwise exempt under paragraph (1)(E); or

“(v) a pregnant woman.

“(D) WAIVER.—

“(i) IN GENERAL.—On the request of a State agency, the Secretary may waive the applicability of subparagraph (B) to any group of individuals in the State if the Secretary makes a determination that the area in which the individuals reside—

“(I) has an unemployment rate of over 10 percent; or

“(II) does not have a sufficient number of jobs to provide employment for the individuals.

“(ii) REPORT.—The Secretary shall report the basis for a waiver under clause (i)
to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate.

“(E) SUBSEQUENT ELIGIBILITY.—

“(i) REGAINING ELIGIBILITY.—An individual denied eligibility under subparagraph (B) shall regain eligibility to participate in the supplemental nutrition assistance program if, during a 30-day period, the individual—

“(I) works 80 or more hours;

“(II) participates in and complies with the requirements of a work program for 80 or more hours, as determined by a State agency; or

“(III) participates in and complies with the requirements of a program under section 20 or a comparable program established by a State or political subdivision of a State.

“(ii) MAINTAINING ELIGIBILITY.—An individual who regains eligibility under clause (i) shall remain eligible as long as
the individual meets the requirements of clause (i), (ii), or (iii) of subparagraph (B).

“(iii) LOSS OF EMPLOYMENT.—

“(I) IN GENERAL.—An individual who regained eligibility under clause (i) and who no longer meets the requirements of clause (i), (ii), or (iii) of subparagraph (B) shall remain eligible for a consecutive 3-month period, beginning on the date the individual first notifies the State agency that the individual no longer meets the requirements of clause (i), (ii), or (iii) of subparagraph (B).

“(II) LIMITATION.—An individual shall not receive any benefits pursuant to subclause (I) for more than a single 3-month period in any 36-month period.

“(F) 15-PERCENT EXEMPTION.—

“(i) DEFINITIONS.—In this subparagraph:

“(I) CASELOAD.—The term ‘caseload’ means the average monthly number of individuals receiving supple-
mental nutrition assistance program
benefits during the 12-month period
ending the preceding June 30.

“(II) COVERED INDIVIDUAL.—The
term ‘covered individual’ means a
member of a household that receives
supplemental nutrition assistance pro-
gram benefits, or an individual denied
eligibility for supplemental nutrition
assistance program benefits solely due
to subparagraph (B), who—

“(aa) is not eligible for an
exception under subparagraph
(C);

“(bb) does not reside in an
area covered by a waiver granted
under subparagraph (D);

“(cc) is not complying with
clause (i), (ii), or (iii) of subpara-
graph (B);

“(dd) is not receiving supple-
mental nutrition assistance pro-
gram benefits during the 3 months
of eligibility provided under sub-
paragraph (B); and
“(ee) is not receiving supplemental nutrition assistance program benefits under subparagraph (E).

“(ii) **GENERAL RULE.**—Subject to clauses (iii) through (vii), a State agency may provide an exemption from the requirements of subparagraph (B) for covered individuals.

“(iii) **FISCAL YEAR 1998.**—Subject to clauses (v) and (vii), for fiscal year 1998, a State agency may provide a number of exemptions such that the average monthly number of the exemptions in effect during the fiscal year does not exceed 15 percent of the number of covered individuals in the State in fiscal year 1998, as estimated by the Secretary, based on the survey conducted to carry out section 16(c) for fiscal year 1996 and such other factors as the Secretary considers appropriate due to the timing and limitations of the survey.

“(iv) **SUBSEQUENT FISCAL YEARS.**—Subject to clauses (v) through (vii), for fiscal year 1999 and each subsequent fiscal
year, a State agency may provide a number of exemptions such that the average monthly number of the exemptions in effect during the fiscal year does not exceed 15 percent of the number of covered individuals in the State, as estimated by the Secretary under clause (iii), adjusted by the Secretary to reflect changes in the State’s caseload and the Secretary’s estimate of changes in the proportion of members of households that receive supplemental nutrition assistance program benefits covered by waivers granted under subparagraph (D).

“(v) CASELOAD ADJUSTMENTS.—The Secretary shall adjust the number of individuals estimated for a State under clause (iii) or (iv) during a fiscal year if the number of members of households that receive supplemental nutrition assistance program benefits in the State varies from the State’s caseload by more than 10 percent, as determined by the Secretary.

“(vi) EXEMPTION ADJUSTMENTS.—During fiscal year 1999 and each subsequent fiscal year, the Secretary shall in-
crease or decrease the number of individuals
who may be granted an exemption by a
State agency under this subparagraph to
the extent that the average monthly number
of exemptions in effect in the State for the
preceding fiscal year under this subpara-
graph is lesser or greater than the average
monthly number of exemptions estimated
for the State agency for such preceding fis-
cal year under this subparagraph.

“(vii) Reporting requirement.—A
State agency shall submit such reports to
the Secretary as the Secretary determines
are necessary to ensure compliance with
this subparagraph.

“(G) Other program rules.—Nothing in
this paragraph shall make an individual eligible
for benefits under this Act if the individual is
not otherwise eligible for benefits under the other
provisions of this Act.”; and

(2) by striking subsection (o).

(b) Employment and Training Programs That
Meet State and Local Workforce Needs.—Section
6(d)(4) of the Food and Nutrition Act of 2008 (7 U.S.C.
2015(d)(4)) is amended—
(1) in subparagraph (A)—

(A) in clause (i)—

(i) by inserting “; in consultation with the State workforce development board, or, if the State demonstrates that consultation with private employers or employer organizations would be more effective or efficient, in consultation with private employers or employer organizations,” after “designed by the State agency”; and

(ii) by striking “that will increase their ability to obtain regular employment.” and inserting the following: “that will—

“(I) increase the ability of the household members to obtain regular employment; and

“(II) meet State or local workforce needs.”; and

(B) in clause (ii), by inserting “and implemented to meet the purposes of clause (i)” after “under this paragraph”;

(2) in subparagraph (B)—

(A) in clause (iv), by redesignating subclauses (I) and (II) as items (aa) and (bb), respectively, and indenting appropriately;
(B) by redesignating clauses (i) through (vii) and clause (viii) as subclauses (I) through (VII) and subclause (IX), respectively, and indenting appropriately;

(C) by inserting after subclause (VII) (as so redesignated) the following:

“(VIII) Programs or activities described in subclauses (I) through (XII) of clause (iv) of section 16(h)(1)(F) that the Secretary determines, based on the results of the applicable independent evaluations conducted under clause (vii)(I) of that section, are effective at increasing employment or earnings for households participating in a pilot project under that section.”;

(D) in the matter preceding subclause (I) (as so redesignated)—

(i) by striking “this subparagraph” and inserting “this clause”;

(ii) by inserting “and a program containing a component under subclause (I) shall contain at least 1 additional component” before the colon; and
(iii) by striking “(B) For purposes of this Act, an” and inserting the following:

“(B) DEFINITIONS.—In this Act:

“(i) EMPLOYMENT AND TRAINING PROGRAM.—The term”; and

(E) by adding at the end the following:

“(ii) WORKFORCE PARTNERSHIP.—

“(I) IN GENERAL.—The term ‘workforce partnership’ means a program that—

“(aa) is operated by a private employer, an organization representing private employers, or a nonprofit organization providing services relating to workforce development;

“(bb) the Secretary or the State agency certifies—

“(AA) subject to subparagraph (N)(ii), would assist participants who are members of households participating in the supplemental nutrition assistance program in gaining high-
quality, work-relevant skills, training, work, or experience that will increase the ability of the participants to obtain regular employment;

“(BB) subject to subparagraph (N)(ii), would provide participants with not fewer than 20 hours per week of training, work, or experience under subitem (AA);

“(CC) would not use any funds authorized to be appropriated by this Act;

“(DD) would provide sufficient information, on request by the State agency, for the State agency to determine that participants who are members of households participating in the supplemental nutrition assistance program are fulfilling any applicable work requirement under this subsection;
“(EE) would be willing to serve as a reference for participants who are members of households participating in the supplemental nutrition assistance program for future employment or work-related programs; and

“(FF) meets any other criteria established by the Secretary, on the condition that the Secretary shall not establish any additional criteria that would impose significant paperwork burdens on the workforce partnership; and

“(cc) is in compliance with the Fair Labor Standards Act of 1938 (29 U.S.C. 201 et seq.), if applicable.

“(II) INCLUSION.—The term ‘workforce partnership’ includes a multistate program.”;

(3) in subparagraph (E)—
(A) in the second sentence, by striking “Such requirements” and inserting the following:

“(ii) VARIATION.—The requirements under clause (i)”;

(B) by striking “(E) Each State” and inserting the following:

“(E) REQUIREMENTS FOR PARTICIPATION FOR CERTAIN INDIVIDUALS.—

“(i) IN GENERAL.—Each State”; and

(C) adding at the end the following:

“(iii) APPLICATION TO WORKFORCE PARTNERSHIPS.—To the extent that a State agency requires an individual to participate in an employment and training program, the State agency shall consider an individual participating in a workforce partnership to be in compliance with the employment and training requirements.”;

(4) in subparagraph (H), by striking “(B)(v)” and inserting “(B)(i)(V)”;

and

(5) by adding at the end the following:

“(N) WORKFORCE PARTNERSHIPS.—

“(i) IN GENERAL.—A work registrant may participate in a workforce partnership
to comply with the requirements of paragraph (1)(A)(ii) and paragraph (2).

“(ii) CERTIFICATION.—In certifying that a program meets the requirements of subitems (AA) and (BB) of subparagraph (B)(ii)(I)(bb) to be certified as a workforce partnership, the Secretary or the State agency shall require that the program submit to the Secretary or State agency sufficient information that describes—

“(I) the services and activities of the program that would provide participants with not fewer than 20 hours per week of training, work, or experience under those subitems; and

“(II) how the program would provide services and activities described in subclause (I) that would directly enhance the employability or job readiness of the participant.

“(iii) SUPPLEMENT, NOT SUPPLANT.—A State agency may use a workforce partnership to supplement, not to supplant, the employment and training program of the State agency.
“(iv) Participation.—A State agency may provide information on workforce partnerships, if available, to any member of a household participating in the supplemental nutrition assistance program, but may not require any member of a household to participate in a workforce partnership.

“(v) Effect.—

“(I) In General.—A workforce partnership shall not replace the employment or training of an individual not participating in the workforce partnership.

“(II) Selection.—Nothing in this subsection affects the criteria or screening process for selecting participants by a workforce partnership.

“(vi) Limitation on Reporting Requirements.—In carrying out this subparagraph, the Secretary and each applicable State agency shall limit the reporting requirements of a workforce partnership to—

“(I) on notification that an individual is receiving supplemental nutri-
tion assistance program benefits, notifying the applicable State agency that the individual is participating in the workforce partnership;

“(II) identifying participants who have completed or are no longer participating in the workforce partnership;

“(III) identifying changes to the workforce partnership that result in the workforce partnership no longer meeting the certification requirements of the Secretary or the State agency under subparagraph (B)(ii)(I)(bb); and

“(IV) providing sufficient information, on request by the State agency, for the State agency to verify that a participant is fulfilling any applicable work requirements under this subsection.

“(O) Referral of Certain Individuals.—

“(i) In general.—In accordance with such regulations as may be issued by the
Secretary, with respect to any individual who is not eligible for an exemption under paragraph (1)(E) and who is determined by an employment and training program component to be ill-suited to participate in the employment and training program component, the State agency shall—

“(I) refer the individual to an appropriate employment and training program component;

“(II) refer the individual to an appropriate workforce partnership, if available;

“(III) reassess the physical and mental fitness of the individual under paragraph (1)(A); or

“(IV) to the maximum extent practicable, coordinate with other Federal, State, or local workforce or assistance programs to identify work opportunities or assistance for the individual.

“(ii) PROCESS.—In carrying out clause (i), the State agency shall ensure that an individual undergoing and complying
with the process established under that clause shall not be found to have refused without good cause to participate in an employment and training program.”.

(c) UPDATING WORK-RELATED PILOT PROJECTS.—

(1) IN GENERAL.—Section 16(h) of the Food and Nutrition Act of 2008 (7 U.S.C. 2025(h)) is amended—

(A) in paragraph (1)—

(i) in subparagraph (B)(ii), by striking “6(o)” and inserting “6(d)(2)”;

(ii) in subparagraph (E)—

(I) in clause (i)—

(aa) in subclause (I), by striking “6(o)(3)” and inserting “6(d)(2)(C)”;

(bb) in subclause (II), by striking “subparagraph (B) or (C) of section 6(o)(2)” and inserting “clause (ii) or (iii) of section 6(d)(2)(B)”;

(II) in clause (ii)—

(aa) in the matter preceding subclause (I), by striking “subparagraph (B) or (C) of section
6(o)(2)” and inserting “clause (ii) or (iii) of section 6(d)(2)(B)”;

(bb) in subclause (I), by striking “6(o)(2)” and inserting “6(d)(2)(B)”;

(cc) in subclause (II), by striking “6(o)(3)” and inserting “6(d)(2)(C)”;

(dd) in subclause (III), by striking “6(o)(4)” and inserting “6(d)(2)(D)”; and

(ee) in subclause (IV), by striking “6(o)(6)” and inserting “6(d)(2)(F)”;

(iii) in subparagraph (F)—

(I) in clause (ii)(III)(ee)(AA), by striking “6(o)” and inserting “6(d)(2)”;

(II) in clause (viii)—

(aa) in subclause (III), by striking “September 30, 2018” and inserting the following: “September 30, 2023, for—

“(aa) the continuation of pilot projects being carried out
under this subparagraph as of the date of enactment of the Agriculture Improvement Act of 2018, if the pilot projects meet the limitations described in subclause (II); and

“(bb) additional pilot projects authorized under clause (x).”; and

(bb) by adding at the end the following:

“(IV) FUNDS FOR ADDITIONAL PILOT PROJECTS.—From amounts made available under section 18(a)(1), the Secretary shall use to carry out clause (x) $92,500,000 for each of fiscal years 2019 and 2020, to remain available until expended.”; and

(III) by adding at the end the following:

“(x) AUTHORITY TO CARRY OUT ADDITIONAL PILOT PROJECTS.—

“(I) IN GENERAL.—Subject to the availability of funds under clause (viii), the Secretary may carry out 8
or more additional pilot projects using a competitive grant process.

“(II) REQUIREMENTS.—Except as otherwise provided in this clause, a pilot project under this clause shall meet the criteria described in clauses (i), (ii)(II)(bb), and (iii) through (vi) and items (aa) through (dd) of clause (ii)(III).

“(III) EVALUATION AND REPORTING.—

“(aa) OPTIONAL EVALUATION.—

“(AA) IN GENERAL.—The Secretary shall have the option to conduct an independent longitudinal evaluation of pilot projects carried out under this clause, in accordance with clause (vii)(I).

“(BB) QUALIFYING CRITERIA.—If the Secretary determines to conduct an independent longitudinal evaluation under subitem (AA), to
be eligible to participate in a pilot project under this clause, a State agency shall agree to participate in the evaluation described in clause (vii), including providing evidence that the State has a robust data collection system for program administration and is cooperating to make available State data on the employment activities and post-participation employment, earnings, and public benefit receipt of participants to ensure proper and timely evaluation.

“(bb) REPORTING.—If the Secretary determines not to conduct an independent longitudinal evaluation under item (aa), subject to such terms and conditions as the Secretary determines to be appropriate and not less fre-
quently than annually, each State agency participating in a pilot project carried out under this clause shall submit to the Secretary a report that describes the results of the pilot project.

“(IV) VOLUNTARY ACTIVITIES.—Except as provided in subclause (VIII), employment and training activities under a pilot project carried out under this clause shall be voluntary for work registrants.

“(V) ELIGIBILITY.—To be eligible to participate in a pilot project carried out under this clause, a State agency shall commit to maintain at least the amount of State funding for employment and training programs and services under paragraphs (2) and (3) and under section 20 as the State expended for fiscal year 2018.

“(VI) LIMITATION.—In carrying out pilot projects under this clause, the Secretary shall not be subject to the
limitation described in clause (viii)(II)(aa).

“(VII) PRIORITY.—In selecting pilot projects under this clause, the Secretary may give priority to pilot projects that—

“(aa) are targeted to—

“(AA) individuals 50 years of age or older;

“(BB) formerly incarcerated individuals;

“(CC) individuals participating in a substance abuse treatment program.

“(DD) homeless individuals;

“(EE) people with disabilities seeking to enter the workforce; or

“(FF) other individuals with substantial barriers to employment; or

“(bb) support employment and workforce participation through an integrated and family-
focused approach in providing supportive services.

“(VIII) PILOT PROJECTS FOR MANDATORY PARTICIPATION IN EMPLOYMENT AND TRAINING ACTIVITIES.—A State agency may be eligible to participate in a pilot project under this clause to test programs that assign work registrants to mandatory participation in employment and training activities, on the conditions that—

“(aa) the pilot project provides individualized case management designed to help remove barriers to employment for participants; and

“(bb) a work registrant is not assigned to employment and training activities primarily consisting of job search, job search training, or workforce activities.”; and

(B) in paragraph (5)—

(i) in subparagraph (A)—
(I) in the matter preceding clause (i), by striking “section 6(d)(4)” and inserting “this paragraph”; and

(II) by redesignating clauses (i) and (ii) as subclauses (I) and (II), respectively, and indenting appropriately;

(ii) in subparagraph (B)—

(I) in clause (ii), by redesignating subclauses (I) and (II) as items (aa) and (bb), respectively, and indenting appropriately;

(II) in clause (iv)—

(aa) in the matter preceding subclause (I), by striking “clause (iii)” and inserting “subclause (III)”;

(bb) in subclause (IV)—

(AA) in item (cc), by striking “section 6(b)” and inserting “subsection (b)”;

and

(BB) by redesignating items (aa) through (cc) as subitems (AA) through (CC),
respectively, and indenting appropriately; and

(cc) by redesignating subclauses (I) through (V) as items (aa) through (ee), respectively, and indenting appropriately;

(III) by redesignating clauses (i) through (iv) as subclauses (I) through (IV), respectively, and indenting appropriately; and

(IV) by adding at the end the following:

“(V) STATE OPTION.—The State agency may report relevant data from a workforce partnership carried out under subparagraph (N) to demonstrate the number of program participants served by the workforce partnership.”;

(iii) in subparagraph (C)—

(I) in clause (iii), by striking “and” after the semicolon;

(II) in clause (iv)—

(aa) in the matter preceding subclause (I)—
(AA) by striking “paragraph (1)(E)” and inserting “subparagraph (E) of section 16(h)(1)”;
and

(BB) by striking “paragraph (1)” and inserting “that section”;

(bb) in subclause (I)—

(AA) by striking “paragraph (1)(E)(ii)” and inserting “section 16(h)(1)(E)(ii)”;
and

(BB) by striking “subparagraph (B) or (C) of section 6(o)(2)” and inserting “clause (ii) or (iii) of paragraph (2)(B)”;

(cc) in subclause (II), by striking “paragraph (1)(E)” and inserting “section 16(h)(1)(E)”;
and

(dd) by redesignating subclauses (I) through (III) as items (aa) through (cc), respectively, and indenting appropriately;
(III) by redesignating clauses (i), (ii), (iii), and (iv) as subclauses (I), (II), (IV), and (VI), respectively, and indenting appropriately;

(IV) by inserting after subclause (II) (as so redesignated) the following:

“(III) that the State agency has consulted with the State workforce board or, if appropriate, private employers or employer organizations, in the design of the employment and training program;”;

(V) by inserting after subclause (IV) (as so redesignated) the following:

“(V) that the employment and training program components of the State agency are responsive to State or local workforce needs; and”;

(iv) in subparagraph (D), by striking “subparagraph (B)” and inserting “clause (ii)”;

(v) in subparagraph (E), by inserting “or that the employment and training program is not adequately meeting State or local workforce needs” after “is inadequate”;}
(vi) in subparagraph (F)—

(I) in the matter preceding clause (i), by striking “October 1, 2016” and inserting “October 1, 2020”;

(II) in clause (i), by striking “and” after the semicolon;

(III) in clause (ii), by striking the period at the end and inserting “; and”;

(IV) by redesignating clauses (i) and (ii) as subclauses (I) and (II), respectively, and indenting appropriately; and

(V) by adding at the end the following:

“(III) are meeting State or local workforce needs.”;

(vii) by redesignating subparagraphs (A) through (F) (as so amended) as clauses (i) through (vi), respectively, and indenting appropriately; and

(viii) by redesignating the paragraph as subparagraph (P), indenting the subparagraph appropriately, and moving the subparagraph so as to appear after sub-
paragraph (O) of section 6(d)(4) of the Food and Nutrition Act of 2008 (7 U.S.C. 2015(d)(4)) (as added by subsection (b)(5)).

(2) Research, Demonstration, and Evaluations.—Section 17 of the Food and Nutrition Act of 2008 (7 U.S.C. 2026) is amended—

(A) in subsection (b)—

(i) by striking paragraphs (2) and (3); and

(ii) by striking “(b)(1)(A) The Secretary” and inserting the following:

“(b) Demonstration Projects; Pilot Projects.—

“(1) In general.—The Secretary’’;

(iii) in paragraph (1) (as so designated)—

(I) in subparagraph (D)—

(aa) in clause (i), in the matter preceding subclause (I), by striking “subparagraph (A)” and inserting “paragraph (1)”; and

(bb) in clause (ii), by striking “clause (i)” and inserting “subparagraph (A)”;

(cc) in clause (iii), by striking “clause (i)(III)” and inserting “subparagraph (A)(iii)”;

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(II) by redesignating subparagraph (D) as paragraph (4), and indenting appropriately;

(III) in subparagraph (C), by striking “(C)(i) No waiver” and inserting the following:

“(3) Restrictions.—

“(A) In general.—No waiver”;

(IV) in subparagraph (B)—

(aa) in clause (i), in the matter preceding subclause (I), by striking “subparagraph (A)” and inserting “paragraph (1)”;

(bb) in clause (ii)—

(AA) in the matter preceding subclause (I), by striking “subparagraph (A)” and inserting “paragraph (1)”;

and

(BB) in subclause (IV), by striking “this paragraph” and inserting “this subsection”;

(cc) in clause (iii), in the matter preceding subclause (I), by
striking “subparagraph (A)” and inserting “paragraph (1)”;

(dd) in clause (iv)—

(AA) in the matter preceding subclause (I), by striking “subparagraph (A)” and inserting “paragraph (1)”;

(BB) in subclause (I),
by striking “the date of enactment of this subparagraph” and inserting “August 22, 1996”;

(CC) in subclause (III)(aa), by striking “3(n)” and inserting “3(q)”;

(DD) in subclause (III)(dd), by striking “(2)(B)” and inserting “(1)(E)(ii)”;

(EE) in subclause (III)(ii), by striking “this paragraph” and inserting “this subsection”; and

(FF) in subclause (IV)(bb), by striking “this
subclause” and inserting “this clause”; and

(ee) in clause (vi), by striking “this paragraph” and inserting “this subsection”; and

(V) by redesignating subparagraph (B) as paragraph (2) and indenting appropriately;

(iv) in paragraph (2) (as so redesignated)—

(I) by redesignating clauses (i) through (vi) as subparagraphs (A) through (F), respectively, and indenting appropriately;

(II) in subparagraph (A) (as so redesignated), by redesignating subclauses (I) and (II) as clauses (i) and (ii), respectively, and indenting appropriately;

(III) in subparagraph (B) (as so redesignated), by redesignating subclauses (I) through (IV) as clauses (i) through (iv), respectively, and indenting appropriately;
(IV) in subparagraph (C) (as so redesignated), by redesignating subclauses (I) and (II) as clauses (i) and (ii), respectively, and indenting appropriately; and

(V) in subparagraph (D) (as so redesignated)—

(aa) by redesignating subclauses (I) through (VII) as clauses (i) through (vii), respectively, and indenting appropriately;

(bb) in clause (iii) (as so redesignated), by redesignating items (aa) through (jj) as subclauses (I) through (X), respectively, and indenting appropriately; and

(cc) in clause (iv) (as so redesignated), by redesignating items (aa) and (bb) as subclauses (I) and (II), respectively, and indenting appropriately;

(v) in paragraph (3) (as so redesignated)—
(I) in subparagraph (A) (as so redesignated)—

(aa) in the matter preceding subclause (I), by striking “the date of enactment of this subparagraph” and inserting “November 28, 1990”; and

(bb) in clause (ii), by striking “(ii) Clause (i)” and inserting the following:

“(B) APPLICATION.—Subparagraph (A)”;

and

(II) in subparagraph (A) (as so redesignated), by redesignating subclauses (I) and (II) as clauses (i) and (ii), respectively, and indenting appropriately; and

(vi) in paragraph (4) (as so redesignated)—

(I) by redesignating clauses (i) through (iii) as subparagraphs (A) through (C), respectively, and indenting appropriately; and

(II) in subparagraph (A) (as so redesignated), by redesignating sub-
clauses (I) through (IV) as clauses (i) through (iv), respectively, and indenting appropriately;

(B) by striking subsection (d);

(C) by redesignating subsections (e) through (l) as subsections (d) through (k), respectively; and

(D) in subsection (e) (as so redesignated), in the first sentence, by striking “subsection (b)(1)” and inserting “subsection (b)”.

(d) AUTHORIZATION OF APPROPRIATIONS.—Section 18 of the Food and Nutrition Act of 2008 (7 U.S.C. 2027) is amended by adding at the end the following:

“(i) RESTRICTION.—No funds authorized to be appropriated under this Act shall be used to operate a workforce partnership under section 6(d)(4)(N).”.

(e) CONFORMING AMENDMENTS.—

(1) Section 5(a) of the Food and Nutrition Act of 2008 (7 U.S.C. 2014(a)) is amended in the second sentence by striking “(d)(2)” and inserting “(d)(1)(E)”.

(2) Section 6(i)(3) of the Food and Nutrition Act of 2008 (7 U.S.C. 2015(i)(3)) is amended by striking “(d)” and inserting “(d)(1)”.

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(3) Section 7(h)(6) of the Food and Nutrition Act of 2008 (7 U.S.C. 2016(h)(6)) is amended by striking “17(f)” and inserting “17(e)”.

(4) Section 7(i)(1) of the Food and Nutrition Act of 2008 (7 U.S.C. 2016(i)(1)) is amended by striking “6(o)(2)” and inserting “6(d)(2)(B)”.

(5) Section 7(j)(1)(G) of the Food and Nutrition Act of 2008 (7 U.S.C. 2016(j)(1)(G)) is amended by striking “17(f)” and inserting “17(e)”.

(6) Section 11(n) of the Food and Nutrition Act of 2008 (7 U.S.C. 2020(n)) is amended by striking “17(b)(1)” and inserting “17(b)”.

(7) Section 16(b)(4) of the Food and Nutrition Act of 2008 (7 U.S.C. 2025(b)(4)) is amended by striking “section 6(d)” and inserting “section 6(d)(1)”.

(8) Section 20(b)(1) of the Food and Nutrition Act of 2008 (7 U.S.C. 2029(b)(1)) is amended by striking “clause (B), (C), (D), (E), or (F) of section 6(d)(2)” and inserting “clause (ii), (iii), (iv), (v), or (vi) of section 6(d)(1)(E)”.

(9) Section 103(a)(2)(D) of the Workforce Innovation and Opportunity Act (29 U.S.C. 3113(a)(2)(D)) is amended by striking “section 6(o) of the Food and Nutrition Act of 2008 (7 U.S.C.
2015(o))” and inserting “paragraph (2) of section 6(d) of the Food and Nutrition Act of 2008 (7 U.S.C. 2015(d)).”


(12) Section 24(g)(3)(C) of the Richard B. Russell National School Lunch Act (42 U.S.C. 1769e(g)(3)(C)) is amended by striking “section 17(b)(1)(B) of the Food and Nutrition Act of 2008 (7 U.S.C. 2026(b)(1)(B))” and inserting “paragraph (2) of section 17(b) of the Food and Nutrition Act of 2008 (7 U.S.C. 2026(b)).”
SEC. 4104. IMPROVEMENTS TO ELECTRONIC BENEFIT TRANSFER SYSTEM.

(a) PROHIBITED FEES.—Section 7 of the Food and Nutrition Act of 2008 (7 U.S.C. 2016) is amended—

(1) in subsection (f)(2)(C), in the subparagraph heading, by striking “INTERCHANGE” and inserting “PROHIBITED”; and

(2) in subsection (h), by striking paragraph (13) and inserting the following:

“(13) PROHIBITED FEES.—

“(A) DEFINITION OF SWITCHING.—In this paragraph, the term ‘switching’ means the rout-
ing of an intrastate or interstate transaction that consists of transmitting the details of a transaction electronically recorded through the use of an EBT card in 1 State to the issuer of the card in—

“(i) the same State; or

“(ii) another State.

“(B) PROHIBITION.—

“(i) INTERCHANGE FEES.—No inter-
change fee shall apply to an electronic ben-
efit transfer transaction under this sub-
section.

“(ii) OTHER FEES.—
“(I) IN GENERAL.—No fee charged by a benefit issuer (including any affiliate of a benefit issuer), or by any agent or contractor when acting on behalf of such benefit issuer, to a third party relating to the switching or routing of benefits to the same benefit issuer (including any affiliate of the benefit issuer) shall apply to an electronic benefit transfer transaction under this subsection.

“(II) EFFECTIVE DATE.—The prohibition under subclause (I) shall be effective through fiscal year 2022.”.

(b) EBT PORTABILITY.—Section 7(f)(5) of the Food and Nutrition Act of 2008 (7 U.S.C. 2016(f)(5)) is amended by adding at the end the following:

“(C) OPERATION OF INDIVIDUAL POINT OF SALE DEVICE BY FARMERS’ MARKETS AND DIRECT MARKETING FARMERS.—A farmers’ market or direct marketing farmer that is exempt under paragraph (2)(B)(i) shall be allowed to operate an individual electronic benefit transfer point of sale device at more than 1 location under the
same supplemental nutrition assistance program authorization, if—

“(i) the farmers’ market or direct marketing farmer provides to the Secretary information on location and hours of operation at each location; and

“(ii)(I) the point of sale device used by the farmers’ market or direct marketing farmer is capable of providing location information of the device through the electronic benefit transfer system; or

“(II) if the Secretary determines that the technology is not available for a point of sale device to meet the requirement under subclause (I), the farmers’ market or direct marketing farmer provides to the Secretary any other information, as determined by the Secretary, necessary to ensure the integrity of transactions processed using the point of sale device.”.

(c) Evaluation of State Electronic Benefit Transfer Systems.—Section 7(h) of the Food and Nutrition Act of 2008 (7 U.S.C. 2016(h)) is amended by adding at the end the following:
“(15) GAO EVALUATION AND STUDY OF STATE ELECTRONIC BENEFIT TRANSFER SYSTEMS.—

“(A) EVALUATION.—

“(i) IN GENERAL.—Not later than 18 months after the date of enactment of this paragraph, the Comptroller General of the United States (referred to in this paragraph as the ‘Comptroller General’) shall evaluate for each electronic benefit transfer system of a State agency selected in accordance with clause (ii)—

“(I) any type of fee charged—

“(aa) by the benefit issuer (or an affiliate, agent, or contractor of the benefit issuer) of the State agency for electronic benefit transfer-related services, including electronic benefit transfer-related services that did not exist before February 7, 2014; and

“(bb) to any retail food stores, including retail food stores that are exempt under subsection (f)(2)(B)(i) for electronic benefit transfer-related services;
“(II) in consultation with the Secretary and the retail food stores within the State, any electronic benefit transfer system outages affecting the EBT cards of the State agency;

“(III) in consultation with the Secretary, any type of entity that—

“(aa) provides electronic benefit transfer equipment and related services to the State agency, any benefit issuers of the State agency, or any retail food stores within the State;

“(bb) routes or switches transactions through the electronic benefit transfer system of the State agency; or

“(cc) has access to transaction information in the electronic benefit transfer system of the State agency; and

“(IV) in consultation with the Secretary, any emerging entities, services, or technologies in use with respect
to the electronic benefit transfer system
of the State agency.

“(ii) SELECTION CRITERIA.—The
Comptroller General shall select for evalua-
tion under clause (i)—

“(I) with respect to each benefit
issuer that provides electronic benefit
transfer-related services to 1 or more
State agencies, not fewer than 1 elec-
tronic benefit transfer system provided
by that benefit issuer; and

“(II) any electronic benefit trans-
fer system of a State agency that has
experienced significant or frequent out-
ages during the 2-year period pre-
ceeding the date of enactment of this
paragraph.

“(B) STUDY.—Not later than 2 years after
the date of enactment of this paragraph, the
Comptroller General shall submit to the Com-
mittee on Agriculture of the House of Represent-
atives and the Committee on Agriculture, Nutri-
tion, and Forestry of the Senate a report based
on the evaluation carried out under subpara-
graph (A) that includes—
“(i) a description of the types of entities that—

“(I) provide electronic benefit transfer equipment and related services to State agencies, benefit issuers, and retail food stores;

“(II) route or switch transactions through electronic benefit transfer systems of State agencies; or

“(III) have access to transaction information in electronic benefit transfer systems of State agencies;

“(ii) a description of emerging entities, services, and technologies in use with respect to electronic benefit transfer systems of State agencies; and

“(iii) a summary of—

“(I) the types of fees charged—

“(aa) by benefit issuers (or affiliates, agents, or contractors of benefit issuers) of State agencies for electronic benefit transfer-related services, including whether the types of fees existed before February 7, 2014; and
“(bb) to any retail food stores, including retail food stores that are exempt under subsection (f)(2)(B)(i) for electronic benefit transfer-related services;

“(II)(aa) the causes of any electronic benefit transfer system outages affecting EBT cards; and

“(bb) potential solutions to minimize the disruption of outages to participating households.

“(16) REVIEW OF EBT SYSTEMS REQUIREMENTS.—

“(A) REVIEW.—

“(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 agreements between the State agency and the benefit issuer of the State agency to determine—

“(aa) the customer service requirements of the benefit issuer,
including call center requirements; and

“(bb) the consistency and compatibility of data provided by the benefit issuer to the Secretary for appropriate oversight of possible fraudulent transactions; and

“(II) the use of third-party applications that access the electronic benefit transfer system to provide electronic benefit transfer account information to participating households.

“(ii) SELECTION CRITERIA.—The Secretary shall select for the review under clause (i) not fewer than 5 electronic benefit transfer systems of State agencies, of which—

“(I) with respect to each benefit issuer that provides electronic benefit transfer-related services to 1 or more State agencies, not fewer than 1 shall be provided by that benefit issuer; and

“(II) not more than 4 shall have experienced significant or frequent outages during the 2-year period pre-
ceding the date of enactment of this paragraph.

“(B) REGULATIONS AND GUIDANCE.—Based on the study conducted by the Comptroller General of the United States under paragraph (15)(B) and the review conducted by the Secretary under subparagraph (A), the Secretary shall promulgate such regulations or issue such guidance as the Secretary determines appropriate—

“(i) to prohibit the imposition of any fee that is inconsistent with paragraph (13);

“(ii) to minimize electronic benefit system outages;

“(iii) to update procedures to handle electronic benefit transfer system outages that minimize disruption to participating households and retail food stores while protecting against fraud and abuse;

“(iv) to develop cost-effective customer service standards for benefit issuers, including benefit issuer call centers or other customer service options equivalent to call centers, that would ensure adequate customer service for participating households;
“(v) to address the use of third-party applications that access electronic benefit transfer systems to provide electronic benefit transfer account information to participating households, including by establishing safeguards consistent with sections 9(c) and 11(e)(8) to protect the privacy of data relating to participating households and approved retail food stores; and

“(vi) to improve the reliability of electronic benefit transfer systems.

“(C) REPORT.—Not later than 2 years after the date of enactment of this paragraph, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report that includes a description of the effects, if any, on an electronic benefit transfer system of a State agency from the use of third-party applications that access the electronic benefit transfer system to provide electronic benefit transfer account information to participating households.”.
(d) APPROVAL OF RETAIL FOOD STORES.—Section 9 of the Food and Nutrition Act (7 U.S.C. 2018) is amended—

(1) in subsection (a)(1)—

(A) in the fourth sentence, by striking “No retail food store” and inserting the following:

“(D) VISIT REQUIRED.—No retail food store”;

(B) in the third sentence, by striking “Approval” and inserting the following:

“(C) CERTIFICATE.—Approval”;

(C) in the second sentence—

(i) by striking “food; and (D) the” and inserting the following: “food;

“(iv) any information, if available, about the ability of the anticipated or existing electronic benefit transfer equipment and service provider of the applicant to provide sufficient information through the electronic benefit transfer system to minimize the risk of fraudulent transactions; and

“(v) the”;

(ii) by striking “concern; (C) whether” and inserting the following: “concern;

“(iii) whether”;
(iii) by striking “applicant; (B) the” and inserting the following: “applicant;

“(ii) the”;

(iv) by striking “following: (A) the nature” and inserting the following: “following:

“(i) the nature”; and

(v) in the matter preceding clause (i) (as so designated), by striking “In determin- ming” and inserting the following:

“(B) FACTORS FOR CONSIDERATION.—In
determining”; and

(D) in the first sentence, by striking “(a)(1) Regulations” and inserting the following:

“(a) AUTHORIZATION TO ACCEPT AND REDEEM BENE-

fits.—

“(1) APPLICATIONS.—

“(A) IN GENERAL.—Regulations”; 

(2) in subsection (a), by adding at the end the following:

“(4) ELECTRONIC BENEFIT TRANSFER EQUIP-
MENT AND SERVICE PROVIDERS.—Before imple- menting clause (iv) of paragraph (1)(B), the Sec-
retary shall issue guidance for retail food stores on how to select electronic benefit transfer equipment and
service providers that are able to meet the requirements of that clause.”; and

(3) in subsection (c), in the first sentence, by inserting “records relating to electronic benefit transfer equipment and related services, transaction and redemption 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 Americans 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
waiver to offer an incentive that may be used only for the purchase of eligible incentive food at the point of purchase to a household purchasing food with benefits issued under this Act.

“(B) Regulations.—The regulations under subparagraph (A) shall establish a process under which an approved retail food store, prior to carrying out an incentive program under this subsection, shall provide to the Secretary information describing the incentive program, including—

“(i) the types of incentives that will be offered;

“(ii) the types of foods that will be incentivized for purchase; and

“(iii) an explanation of how the incentive program intends to support meeting dietary intake goals.

“(3) No limitation on benefits.—A waiver granted under this subsection shall not be used to carry out any activity that limits the use of benefits under this Act or any other Federal nutrition law.

“(4) Effect.—Regulations promulgated under this subsection shall not affect any requirements under section 4405 of the Food, Conservation, and
Energy Act of 2008 (7 U.S.C. 7517) or section 4304 of the Agriculture Improvement Act of 2018, including the eligibility of a retail food store to participate in a project funded under those sections.

“(5) REPORT.—The Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate an annual report describing the types of incentives approved under this subsection.”.

SEC. 4106. REQUIRED ACTION ON DATA MATCH INFORMATION.

Section 11(e) of the Food and Nutrition Act of 2008 (7 U.S.C. 2020(e)) is amended—

(1) in paragraph (24), by striking “and” after the semicolon;

(2) in paragraph (25), by striking the period at the end and inserting a semicolon; and

(3) by adding at the end the following:

“(26) that for a household participating in the supplemental nutrition assistance program, the State agency shall pursue clarification and verification, if applicable, of information relating to the circumstances of the household received from data matches for the purpose of ensuring an accurate eligi-
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bility and benefit determination, only if the informa-

tion—

“(A) appears to present significantly con-

flicting information from the information that

was used by the State agency at the time of cer-

tification of the household;

“(B) is obtained from data matches carried

out under subsection (q), (r), or (w); or

“(C)(i) is fewer than 60 days old relative to

the current month of participation of the house-

hold; and

“(ii) if accurate, would have been required

to be reported by the household based on the re-

porting requirements assigned to the household

by the State agency under section 6(c).”.

SEC. 4107. INCOME VERIFICATION.

Section 17 of the Food and Nutrition Act of 2008 (7

U.S.C. 2026) (as amended by section 4103(c)(2)(C)) is

amended by adding at the end the following:

“(l) PILOT PROJECTS FOR IMPROVING EARNED IN-

COME VERIFICATION.—

“(1) IN GENERAL.—Under such terms and condi-

tions as the Secretary considers to be appropriate, the

Secretary shall establish a pilot program (referred to

in this subsection as the ‘pilot program’) under which
not more than 8 States may carry out pilot projects
to test strategies to improve the accuracy or efficiency
of the process for verification of earned income at cert-
tification and recertification of applicant households
for the supplemental nutrition assistance program.

“(2) CONTRACT OPTIONS.—

“(A) IN GENERAL.—In carrying out the
pilot program, prior to soliciting applications
for pilot projects from State agencies, the Sec-
retary shall—

“(i) assess the availability of up-to-
date earned income information from dif-
ferent commercial data service providers;
and

“(ii) make a determination regarding
the overall cost-effectiveness to the Depart-
ment of Agriculture and the State agencies
administering the supplemental nutrition
assistance program of—

“(I) the Secretary entering into a
contract with a commercial data serv-
ice provider to provide to State agen-
cies carrying out pilot projects up-to-
date earned income information for
verification of the earned income at
certification and recertification of applicant households for the supplemental nutrition assistance program;

“(II) the Secretary entering into an agreement with the Secretary of Health and Human Services to allow State agencies carrying out pilot projects to verify earned income information at certification and recertification of applicant households for the supplemental nutrition assistance program in the State using up-to-date earned income information from a commercial data service provider under the electronic interface developed by the State and used by the State Medicaid agency to verify income eligibility for the State Medicaid program under title XIX of the Social Security Act (42 U.S.C. 1396 et seq.); or

“(III) a State agency carrying out a pilot project entering into a contract with a commercial data service provider to obtain up-to-date earned income information to verify the
earned income at certification and re-
certification of applicant households
for the supplemental nutrition assist-
ance program in the State.

“(B) AUTHORITY TO ENTER INTO CON-
TRACTS.—If determined appropriate by the Sec-
retary, the Secretary may, based on the cost-ef-
fectiveness determination described in subpara-
graph (A)(ii)—

“(i) enter into a contract described in
subclause (I) of that subparagraph;

“(ii) enter into an agreement described
in subclause (II) of that subparagraph; or

“(iii) allow each State agency carrying
out a pilot project to enter into a contract
described in subclause (III) of that subpara-
graph, on the condition that the Federal
share of the cost of the contract shall not ex-
ceed 75 percent of the total cost of the con-
tract.

“(C) REPORT.—Not later than 1 year after
the date of enactment of this subsection, the Sec-
retary shall submit to the Committee on Agri-
culture of the House of Representatives and the
Committee on Agriculture, Nutrition, and For-
estry of the Senate a report that describes the results of the assessment and determination under subparagraph (A).

“(3) PILOT PROJECTS.—

“(A) APPLICATION.—A State agency seeking to carry out a pilot project under the pilot program shall submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary may require, including—

“(i) an identification of the 1 or more proposed changes to the process for verifying earned income used by the State agency;

“(ii) a description of how the proposed changes under clause (i) would meet the purpose described in paragraph (1); and

“(iii) a plan to evaluate how the proposed changes under clause (i) would improve the accuracy or efficiency of the verification of earned income at certification and recertification of applicant households for the supplemental nutrition assistance program in the State.
“(B) Selection criteria.—The Secretary shall select to carry out pilot projects State agencies that, as determined by the Secretary—

“(i) do not have access to up-to-date earned income information for the verification of earned income at certification and recertification of applicant households for the supplemental nutrition assistance program in the State;

“(ii) would be able to access and use, for the verification of earned income at certification and recertification of applicant households for the supplemental nutrition assistance program in the State, up-to-date earned income information used to determine eligibility for another Federal assistance program; or

“(iii) have cost-effective, innovative approaches to verifying earned income that would improve the accuracy or efficiency of the verification of earned income at certification and recertification of applicant households for the supplemental nutrition assistance program in the State.
“(4) **GRANTS.**—The Secretary may make grants to a State agency to carry out a pilot project.

“(5) **EFFECT ON OTHER REQUIREMENTS.**—A pilot project carried out under this subsection shall not alter the eligibility requirements under section 5 or the reporting requirements under section 6(c).

“(6) **REPORT.**—Not later than 180 days after the date on which the pilot program terminates under paragraph (8), the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report that describes the results of the pilot projects carried out under the pilot program.

“(7) **FUNDING.**—

“(A) **IN GENERAL.**—Out of funds made available under section 18(a)(1), on October 1, 2018, the Secretary shall make available $10,000,000 to carry out this subsection, to remain available until expended.

“(B) **COSTS.**—The Secretary shall allocate not more than 10 percent of the amounts made available under subparagraph (A) to carry out subparagraphs (A) and (C) of paragraph (2) and paragraph (6).
“(8) TERMINATION.—The pilot program shall terminate not later than September 30, 2022.”.

SEC. 4108. PILOT PROJECTS TO IMPROVE HEALTHY DIETARY PATTERNS RELATED TO FLUID MILK IN THE SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM.

Section 17 of the Food and Nutrition Act of 2008 (7 U.S.C. 2026) (as amended by section 4107) is amended by adding at the end the following:

“(m) PILOT PROJECTS TO IMPROVE HEALTHY DIETARY PATTERNS RELATED TO FLUID MILK CONSUMPTION AMONG PARTICIPANTS OR HOUSEHOLDS IN THE SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM THAT UNDERCONSUME FLUID MILK.—

“(1) DEFINITION OF FLUID MILK.—In this subsection, the term ‘fluid milk’ means cow milk, without flavoring or sweeteners, consistent with the most recent Dietary Guidelines for Americans published under section 301 of the National Nutrition Monitoring and Related Research Act of 1990 (7 U.S.C. 5341), that is packaged in liquid form.

“(2) PILOT PROJECTS.—The Secretary shall carry out, under such terms and conditions as the Secretary considers to be appropriate, pilot projects to develop and test methods that would increase the pur-
chase of fluid milk, in a manner consistent with the 
most recent Dietary Guidelines for Americans pub-
lished under section 301 of the National Nutrition 
Monitoring and Related Research Act of 1990 (7 
U.S.C. 5341), by individuals or households partici-
pating in the supplemental nutrition assistance pro-
gram that under-consume fluid milk by providing an 
incentive for the purchase of fluid milk at the point 
of purchase to a household purchasing food with sup-
plemental nutrition assistance program benefits.

“(3) GRANTS OR COOPERATIVE AGREEMENTS.—

“(A) IN GENERAL.—In carrying out this 
subsection, the Secretary may enter into competi-
tively awarded cooperative agreements with, or 
provide grants to, a government agency or non-
profit organization for use in accordance with 
projects that meet the strategic goals of this sub-
section, including allowing the government agen-
cy or nonprofit organization to award subgrants 
to retail food stores authorized under this Act.

“(B) APPLICATION.—To be eligible to re-
ceive a cooperative agreement or grant under 
this paragraph, a government agency or non-
profit organization shall submit to the Secretary 
an application at such time, in such manner,
and containing such information as the Secretary may require.

“(C) SELECTION CRITERIA.—Pilot projects shall be evaluated against publicly disseminated criteria that shall include—

“(i) incorporation of a scientifically based strategy that is designed to improve diet quality through the increased purchase of fluid milk for participants or households in the supplemental nutrition assistance program that under-consume fluid milk;

“(ii) a commitment to a pilot project that allows for a rigorous outcome evaluation, including data collection; and

“(iii) other criteria, as determined by the Secretary.

“(D) USE OF FUNDS.—Funds provided under this paragraph shall not be used for any project that limits the use of benefits under this Act.

“(E) DURATION.—Each pilot project carried out under this subsection shall be in effect for not more than 24 months.

“(4) PROJECTS.—Pilot projects carried out under paragraph (2) shall include projects to deter-
mine whether incentives for the purchase of fluid milk by individuals or households participating in the supplemental nutrition assistance program that under-consume fluid milk result in—

“(A) improved nutritional outcomes for participating individuals or households;

“(B) changes in purchasing and consumption of fluid milk among participating individuals or households; or

“(C) diets more closely aligned with healthy eating patterns consistent with the most recent Dietary Guidelines for Americans published under section 301 of the National Nutrition Monitoring and Related Research Act of 1990 (7 U.S.C. 5341).

“(5) EVALUATION AND REPORTING.—

“(A) EVALUATION.—

“(i) INDEPENDENT EVALUATION.—

“(I) IN GENERAL.—The Secretary shall provide for an independent evaluation of projects selected under this subsection that measures the impact of the pilot program on health and nutrition as described in paragraphs (2) through (4).
“(II) REQUIREMENT.—The independent evaluation under subclause (I) shall use rigorous methodologies, particularly random assignment or other methods that are capable of producing scientifically valid information regarding which activities are effective.

“(ii) COSTS.—The Secretary may use funds provided to carry out this subsection to pay costs associated with monitoring and evaluating each pilot project.

“(B) REPORTING.—Not later than 90 days after the last day of fiscal year 2019 and each fiscal year thereafter until the completion of the last evaluation under subparagraph (A), the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report that includes a description of—

“(i) the status of each pilot project;

“(ii) the results of the evaluation completed during the previous fiscal year; and

“(iii) to the maximum extent practicable—
“(I) the impact of the pilot project on appropriate health, nutrition, and associated behavioral outcomes among households participating in the pilot project;

“(II) baseline information relevant to the stated goals and desired outcomes of the pilot project; and

“(III) equivalent information about similar or identical measures among control or comparison groups that did not participate in the pilot project.

“(C) PUBLIC DISSEMINATION.—In addition to the reporting requirements under subparagraph (B), evaluation results shall be shared broadly to inform policy makers, service providers, other partners, and the public to promote wide use of successful strategies.

“(6) FUNDING.—

“(A) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this subsection $20,000,000, to remain available until expended.
“(B) Appropriations in advance.—Only funds appropriated under subparagraph (A) in advance specifically to carry out this subsection shall be available to carry out this subsection.”.

SEC. 4109. INTERSTATE DATA MATCHING TO PREVENT MULTIPLE ISSUANCES.

Section 11 of the Food and Nutrition Act of 2008 (7 U.S.C. 2020) is amended by adding at the end the following:

“(w) National Accuracy Clearinghouse.—

“(1) Definition of indication of multiple issuance.—In this subsection, the term ‘indication of multiple issuance’ means an indication, based on a computer match, that benefits are being issued to an individual under the supplemental nutrition assistance program from more than 1 State simultaneously.

“(2) Establishment.—

“(A) In general.—The Secretary shall establish an interstate data system, to be known as the ‘National Accuracy Clearinghouse’, to prevent the simultaneous issuance of benefits to an individual by more than 1 State under the supplemental nutrition assistance program.

“(B) Data matching.—The Secretary shall require that States make available to the Na-
tional Accuracy Clearinghouse only such information as is necessary for the purpose described in subparagraph (A).

“(C) DATA PROTECTION.—The information made available by States under subparagraph (B)—

“(i) shall be used only for the purpose described in subparagraph (A); and

“(ii) shall not be retained for longer than is necessary to accomplish that purpose.

“(3) ISSUANCE OF INTERIM FINAL REGULATIONS.—Not later than 18 months after the date of enactment of this subsection, the Secretary shall promulgate regulations (which shall include interim final regulations) to carry out this subsection that—

“(A) incorporate best practices and lessons learned from the pilot program under section 4032(c) of the Agricultural Act of 2014 (7 U.S.C. 2036c(c));

“(B) require a State to take appropriate action, as determined by the Secretary, with respect to each indication of multiple issuance or indication that an individual receiving benefits in 1 State has applied to receive benefits in an-
other State, while ensuring timely and fair service to applicants for, and participants in, the supplemental nutrition assistance program;

“(C) limit the information submitted through or retained by the National Accuracy Clearinghouse to information necessary to accomplish the purpose described in paragraph (2)(A);

“(D) establish safeguards to protect—

“(i) the information submitted through or retained by the National Accuracy Clearinghouse, including by limiting the period of time that information is retained to the period necessary to accomplish the purpose described in paragraph (2)(A); and

“(ii) the privacy of information that is submitted through or retained by the National Accuracy Clearinghouse, which shall include—

“(I) prohibiting any contractor who has access to information that is submitted through or retained by the National Accuracy Clearinghouse from using that information for purposes
not directly related to the purpose described in paragraph (2)(A); and

“(II) other safeguards, consistent with subsection (e)(8);

“(E) establish a process by which a State shall—

“(i) not later than 3 years after the date of enactment of this subsection, conduct a computer match using the National Accuracy Clearinghouse;

“(ii) after the first computer match under clause (i), conduct computer matches on an ongoing basis, as determined by the Secretary;

“(iii) identify and take appropriate action, as determined by the Secretary, with respect to each indication of multiple issuance or indication that an individual receiving benefits in 1 State has applied to receive benefits in another State; and

“(iv) protect the identity and location of a vulnerable individual (including a victim of domestic violence) that is an applicant to or participant of the supplemental nutrition assistance program; and
“(F) include other rules and standards, as determined by the Secretary.”.

SEC. 4110. QUALITY CONTROL.

(a) RECORDS.—

(1) In general.—Section 11(a)(3)(B) of the Food and Nutrition Act of 2008 (7 U.S.C. 2020(a)(3)(B)) is amended in the matter preceding clause (i) by inserting “and systems containing those records” after “subparagraph (A)”.

(2) Cost sharing for computerization.—Section 16(g)(1) of the Food and Nutrition Act of 2008 (7 U.S.C. 2025(g)(1)) is amended—

(A) in subparagraph (E), by striking “and” at the end;

(B) in subparagraph (F)(ii), by striking the period at the end and inserting “; and”; and

(C) by adding at the end the following:

“(G) would be accessible by the Secretary for inspection and audit under section 11(a)(3)(B); and”.

(b) QUALITY CONTROL SYSTEM.—Section 16(c)(1) of the Food and Nutrition Act of 2008 (7 U.S.C. 2025(c)(1)) is amended by striking subparagraph (B) and inserting the following:
“(B) QUALITY CONTROL SYSTEM INTEGRITY.—

“(i) IN GENERAL.—Not later than 180 days after the date of enactment of the Agriculture Improvement Act of 2018, the Secretary shall issue interim final regulations that—

“(I) ensure that the quality control system established under this subsection produces valid statistical results;

“(II) provide for oversight of contracts entered into by a State agency for the purpose of improving payment accuracy;

“(III) ensure the accuracy of data collected under the quality control system established under this subsection; and

“(IV) to the maximum extent practicable, for each fiscal year, evaluate the integrity of the quality control process of not fewer than 2 State agencies, selected in accordance with criteria determined by the Secretary.
“(ii) DEBARMENT.—In accordance with the nonprocurement debarment procedures under part 417 of title 2, Code of Federal Regulations (or successor regulations), the Secretary shall bar any person that, in carrying out the quality control system established under this subsection, knowingly submits, or causes to be submitted, false information to the Secretary.”

(c) ELIMINATION OF STATE BONUSES FOR ERROR RATES.—

(1) IN GENERAL.—Section 16(d) of the Food and Nutrition Act of 2008 (7 U.S.C. 2025(d)) is amended—

(A) by striking the subsection heading and inserting “STATE PERFORMANCE INDICATORS AND BONUSES.—”; and

(B) in paragraph (2)—

(i) in subparagraph (A)(ii), by striking “subparagraph (B)(ii)” and inserting “clauses (ii) and (iii) of subparagraph (B)”;

(ii) in subparagraph (B)—

(I) in the matter preceding clause (i), by striking “With respect” and all
that follows through the end of clause (i) and inserting the following:

“(i) PERFORMANCE MEASUREMENT.—With respect to fiscal year 2005 and each fiscal year thereafter, the Secretary shall measure the performance of each State agency with respect to the criteria established under subparagraph (A)(i).”;

(II) in clause (ii), by striking “(ii) subject to paragraph (3),” and inserting the following:

“(ii) PERFORMANCE BONUSES FOR FISCAL YEARS 2005 THROUGH 2017.—With respect to each of fiscal years 2005 through 2017, subject to paragraph (3), the Secretary shall”; and

(III) by adding at the end the following:

“(iii) PERFORMANCE BONUSES FOR FISCAL YEARS 2018 AND THEREAFTER.—

“(I) IN GENERAL.—With respect to fiscal year 2018 and each fiscal year thereafter, subject to subclause (II) and paragraph (3), the Secretary shall award performance bonus payments in
the following fiscal year, in a total amount of $6,000,000 for each fiscal year, to State agencies that meet standards for high or most improved performance established by the Secretary under subparagraph (A)(ii) for the measure of application processing timeliness.

“(II) PERFORMANCE BONUS PAYMENTS FOR FISCAL YEAR 2018 PERFORMANCE.—The Secretary shall award performance bonus payments in a total amount of $6,000,000 to State agencies in fiscal year 2019 for fiscal year 2018 performance, in accordance with subclause (I).”.

(2) CONFORMING AMENDMENT.—Section 16(i)(1) of the Food and Nutrition Act of 2008 (7 U.S.C. 2025(i)(1)) is amended by striking “(as defined in subsection (d)(1))”.

† HR 2 EAS
SEC. 4111. REQUIREMENT OF LIVE-PRODUCTION ENVIRONMENTS FOR CERTAIN PILOT PROJECTS RELATING TO COST SHARING FOR COMPUTERIZATION.

Section 16(g)(1) of the Food and Nutrition Act of 2008 (7 U.S.C. 2025(g)(1)) (as amended by section 4110(a)(2)) is amended—

(1) in subparagraph (F), by redesignating clauses (i) and (ii) as subclauses (I) and (II), respectively, and indenting appropriately;

(2) by redesignating subparagraphs (A) through (G) as clauses (i) through (vii), respectively, and indenting appropriately;

(3) in the matter preceding clause (i) (as so redesignated)—

(A) by striking “paragraphs (2) and (3)” and inserting “paragraph (2)”; and

(B) by striking “in the planning” and inserting the following: “in the—

“(A) planning”;

(4) in clause (v) (as so redesignated) of subparagraph (A) (as so designated), by striking “implementation, including through pilot projects in limited areas for major systems changes as determined under rules promulgated by the Secretary, data from which”
and inserting the following: “implementation, including a requirement that—

“(I) such testing shall be accomplished through pilot projects in limited areas for major systems changes (as determined under rules promulgated by the Secretary);

“(II) each pilot project described in subclause (I) that is carried out before the implementation of a system shall be conducted in a live-production environment; and

“(III) the data resulting from each pilot project carried out under this clause”; and

(5) by adding at the end the following:

“(B) operation of 1 or more automatic data processing and information retrieval systems that the Secretary determines may continue to be operated in accordance with clauses (i) through (vii) of subparagraph (A).”.

SEC. 4112. AUTHORIZATION OF APPROPRIATIONS.

Section 18(a)(1) of the Food and Nutrition Act of 2008 (7 U.S.C. 2027(a)(1)) is amended in the first sentence by striking “2018” and inserting “2023”.
SEC. 4113. ASSISTANCE FOR COMMUNITY FOOD PROJECTS.

Section 25(b)(2) of the Food and Nutrition Act of 2008 (7 U.S.C. 2034(b)(2)) is amended—

(1) in subparagraph (B) by striking “and” at the end;

(2) in subparagraph (C) by striking “fiscal year 2015 and each fiscal year thereafter.” and inserting “each of fiscal years 2015 through 2018; and”; and

(3) by adding at the end the following:

“(D) $5,000,000 for fiscal year 2019 and each fiscal year thereafter.”.

SEC. 4114. NUTRITION EDUCATION STATE PLANS.

Section 28(c) of the Food and Nutrition Act of 2008 (7 U.S.C. 2036a(c)) is amended—

(1) in paragraph (2)—

(A) in subparagraph (B)—

(i) in the matter preceding clause (i), by striking “Except as provided in subparagraph (C), a” and inserting “A”; 

(ii) in clause (ii), by striking “and” after the semicolon;

(iii) by redesignating clause (iii) as clause (iv); and

(iv) by inserting after clause (ii) the following:
“(iii) describe how the State agency shall use an electronic reporting system that measures and evaluates the projects; and”;

and

(B) by striking subparagraph (C);

(2) in paragraph (3)(B), in the matter preceding clause (i), by inserting “the Director of the National Institute of Food and Agriculture,” before “and outside stakeholders”;

(3) in paragraph (5), by inserting “the expanded food and nutrition education program or” before “other health promotion”; and

(4) by adding at the end the following:

“(6) REPORT.—The State agency shall submit to the Secretary an annual evaluation report in accordance with regulations issued by the Secretary.”.

SEC. 4115. EMERGENCY FOOD ASSISTANCE PROGRAM.

(a) STATE PLAN.—Section 202A(b) of the Emergency Food Assistance Act of 1983 (7 U.S.C. 7503(b)) is amended—

(1) in paragraph (3), by striking “and” after the semicolon;

(2) in paragraph (4), by striking the period at the end and inserting a semicolon; and

(3) by adding at the end the following:
“(5) at the option of the State agency, describe a plan of operation for 1 or more projects in partnership with 1 or more emergency feeding organizations located in the State to harvest, process, and package donated commodities received under section 203D(d); and

“(6) describe a plan, which may include the use of a State advisory board established under subsection (c), that provides emergency feeding organizations or eligible recipient agencies within the State an opportunity to provide input on the commodity preferences and needs of the emergency feeding organization or eligible recipient agency.”.

(b) STATE AND LOCAL SUPPLEMENTATION OF COMMODITIES.—Section 203D of the Emergency Food Assistance Act of 1983 (7 U.S.C. 7507) is amended by adding at the end the following:

“(d) PROJECTS TO HARVEST, PROCESS, AND PACKAGE DONATED COMMODITIES.—

“(1) DEFINITION OF PROJECT.—In this subsection, the term ‘project’ means the harvesting, processing, or packaging of unharvested, unprocessed, or unpackaged commodities donated by agricultural producers, processors, or distributors for use by emergency feeding organizations under subsection (a).
“(2) FEDERAL FUNDING FOR PROJECTS.—

“(A) IN GENERAL.—Subject to subparagraphs (B) and (C) and paragraph (3), using funds made available under paragraph (5), the Secretary may provide funding to States to pay for the costs of carrying out a project.

“(B) FEDERAL SHARE.—The Federal share of the cost of a project under subparagraph (A) shall not exceed 50 percent of the total cost of the project.

“(C) ALLOCATION.—

“(i) IN GENERAL.—Each fiscal year, the Secretary shall allocate to States that have submitted under section 202A(b)(5) a State plan describing a plan of operation for a project the funds made available under subparagraph (A) based on a formula determined by the Secretary.

“(ii) REALLOCATION.—If the Secretary determines that a State will not expend all of the funds allocated to the State for a fiscal year under clause (i), the Secretary shall reallocate the unexpended funds to other States that have submitted under section 202A(b)(5) a State plan describing a
plan of operation for a project during that fiscal year or the subsequent fiscal year, as the Secretary determines appropriate.

“(iii) REPORTS.—Each State to which funds are allocated for a fiscal year under this subparagraph shall, on a regular basis, submit to the Secretary financial reports describing the use of the funds.

“(3) PROJECT PURPOSES.—A State may only use Federal funds received under paragraph (2) for a project the purposes of which are—

“(A) to reduce food waste at the agricultural production, processing, or distribution level through the donation of food;

“(B) to provide food to individuals in need; and

“(C) to build relationships between agricultural producers, processors, and distributors and emergency feeding organizations through the donation of food.

“(4) COOPERATIVE AGREEMENTS.—The Secretary may encourage a State agency that carries out a project using Federal funds received under paragraph (2) to enter into cooperative agreements with State agencies of other States under section 203B(d)
to maximize the use of commodities donated under the project.

“(5) FUNDING.—Out of funds not otherwise appropriated, the Secretary of the Treasury shall transfer to the Secretary to carry out this subsection $4,000,000 for each of fiscal years 2019 through 2023, to remain available until the end of the subsequent fiscal year.”.

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

“(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 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 EMERGENCY FOOD ASSISTANCE PROGRAM.—Section 27(a) of the Food and Nutrition Act of 2008 (7 U.S.C. 2036(a)) is amended—

(1) in paragraph (1), by striking “2018” and inserting “2023”; and
(2) in paragraph (2)—

(A) in subparagraph (C), by striking “2018” and inserting “2023”;

(B) in subparagraph (D)—

(i) in the matter preceding clause (i), by striking “2018” and inserting “2023”;

(ii) in clause (iii), by striking “and” after the semicolon;

(iii) in clause (iv), by striking “and” after the semicolon;

(iv) by adding at the end the following:

“(v) for fiscal year 2019, $23,000,000;
“(vi) for fiscal year 2020, $35,000,000;
“(vii) for fiscal year 2021, $35,000,000;
“(viii) for fiscal year 2022, $35,000,000; and
“(ix) for fiscal year 2023, $35,000,000; and

(C) in subparagraph (E)—

(i) by striking “2019” and inserting “2024”;

(ii) by striking “(D)(iv)” and inserting “(D)(ix)”;

and
(iii) by striking “June 30, 2017” and inserting “June 30, 2023”.

SEC. 4116. TECHNICAL AND CONFORMING AMENDMENTS.

(a) Section 3 of the Food and Nutrition Act of 2008 (7 U.S.C. 2012) is amended—

(1) in subsection (d), by striking “7(i)” and inserting “7(h)”;

(2) in subsection (i), by striking “7(i)” and inserting “7(h)”; and

(3) in subsection (o)(1)(A), by striking “(r)(1)” and inserting “(q)(1)”.

(b) Section 5(a) of the Food and Nutrition Act of 2008 (7 U.S.C. 2014(a)) is amended by striking “3(n)(4)” each place it appears and inserting “3(m)(4)”.

(c) Section 8 of the Food and Nutrition Act of 2008 (7 U.S.C. 2017) is amended—

(1) in subsection (e)(1), by striking “3(n)(5)” and inserting “3(m)(5)”;

(2) in subsection (f)(1)(A), by striking “3(n)(5)” and inserting “3(m)(5)”.

(d) Section 9(c) of the Food and Nutrition Act of 2008 (7 U.S.C. 2018(c)) is amended in the third sentence by striking “to any used by” and inserting “to, and used by,.”.

(e) Section 10 of the Food and Nutrition Act of 2008 (7 U.S.C. 2019) is amended in the first sentence—
(1) by striking “or the Federal Savings and Loan Insurance Corporation” each place it appears; and
(2) by striking “3(p)(4)” and inserting “3(o)(4)”.

(f) Section 11 of the Food and Nutrition Act of 2008 (7 U.S.C. 2020) is amended—
(1) by striking “3(t)(1)” each place it appears and inserting “3(s)(1)”; and
(2) by striking “3(t)(2)” each place it appears and inserting “3(s)(2)”.

(g) Section 18(e) of the Food and Nutrition Act of 2008 (7 U.S.C. 2027(e)) is amended in the first sentence by striking “7(f)” and inserting “7(e)”.


Subtitle B—Commodity Distribution Programs

SEC. 4201. COMMODITY DISTRIBUTION PROGRAM.

Section 4(a) of the Agriculture and Consumer Protection Act of 1973 (7 U.S.C. 612c note; Public Law 93–86) is amended in the first sentence by striking “2018” and inserting “2023”.

† HR 2 EAS
SEC. 4202. COMMODITY SUPPLEMENTAL FOOD PROGRAM.

Section 5 of the Agriculture and Consumer Protection Act of 1973 (7 U.S.C. 612c note; Public Law 93–86) is amended—

(1) in subsection (a)—

(A) in paragraph (1), by striking “2018” and inserting “2023”; and

(B) in paragraph (2)(B), in the matter preceding clause (i), by striking “2018” and inserting “2023”;  

(2) in subsection (d)(2), in the first sentence, by striking “2018” and inserting “2023”; and

(3) in subsection (g)—

(A) by striking “Except” and inserting the following:

“(1) IN GENERAL.—Except”;

(B) by adding at the end the following:

“(2) CERTIFICATION.—

“(A) DEFINITION OF CERTIFICATION PERIOD.—In this paragraph, the term ‘certification period’ means the period during which a participant in the commodity supplemental food program in a State may continue to receive benefits under the commodity supplemental food program without a formal review of the eligibility of the participant.
“(B) MINIMUM CERTIFICATION PERIOD.—

Subject to subparagraphs (C) and (D), a State shall establish for the commodity supplemental food program of the State a certification period of—

“(i) not less than 1 year; but

“(ii) not more than 3 years.

“(C) TEMPORARY CERTIFICATION.—An eligible individual in the commodity supplemental food program in a State may be provided with a temporary monthly certification to fill any caseload slot resulting from nonparticipation by other certified participants.

“(D) APPROVALS.—A certification period of more than 1 year established by a State under subparagraph (B) shall be subject to the approval 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 administering the commodity supplemental food program, on an annual basis during the certification period applicable to the participant—
“(i) verifies the address and continued interest of the participant; and

“(ii) has sufficient reason to determine that the participant still meets the income eligibility standards under paragraph (1), which may include a determination that the participant has a fixed income.”.

SEC. 4203. DISTRIBUTION OF SURPLUS COMMODITIES; SPECIAL NUTRITION PROJECTS.


Subtitle C—Miscellaneous

SEC. 4301. PURCHASE OF SPECIALTY CROPS.

Section 10603(b) of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 612c–4(b)) is amended by striking “2018” and inserting “2023”.

SEC. 4302. SENIORS FARMERS’ MARKET NUTRITION PROGRAM.

Section 4402(a) of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 3007(a)) is amended by striking “2018” and inserting “2023”.
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SEC. 4303. THE GUS SCHUMACHER FOOD INSECURITY NUTRITION INCENTIVE.

Section 4405 of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 7517) is amended—

(1) in the section heading, by striking “FOOD” and inserting “THE GUS SCHUMACHER FOOD”;

(2) in subsection (a)—

(A) in paragraph (1), in the matter preceding subparagraph (A), by striking “means” and all that follows through the end of subparagraph (L) and inserting “means a governmental agency or nonprofit organization.”; and

(B) in paragraph (3)—

(i) by striking the period at the end and inserting “; and”;

(ii) by striking “means the” and inserting the following: “means—“(A) the”; and

(iii) by adding at the end the following:

“(B) the programs for nutrition assistance under section 19 of that Act (7 U.S.C. 2028).”;

(3) in subsection (b)—

(A) in paragraph (1)—
(i) by redesignating subparagraphs (B) and (C) as subparagraphs (C) and (D), respectively;

(ii) by inserting after subparagraph (A) the following:

“(B) PARTNERS AND COLLABORATORS.—An eligible entity that receives a grant under this subsection may partner with, or make subgrants to, public, private, nonprofit, or for-profit entities, including—

“(i) an emergency feeding organization;

“(ii) an agricultural cooperative;

“(iii) a producer network or association;

“(iv) a community health organization;

“(v) a public benefit corporation;

“(vi) an economic development corporation;

“(vii) a farmers’ market;

“(viii) a community-supported agriculture program;

“(ix) a buying club;
“(x) a retail food store participating in the supplemental nutrition assistance program;

“(xi) a State, local, or tribal agency;

“(xii) another eligible entity that receives a grant; and

“(xiii) any other entity the Secretary designates.”;

(iii) in subparagraph (C) (as so redesignated), by striking “The” and inserting “Except as provided in subparagraph (D)(iii), the”; and

(iv) in subparagraph (D) (as so redesignated), by adding at the end the following:

“(iii) TRIBAL AGENCIES.—The Secretary may allow a tribal agency to use funds provided to the Indian Tribe of the tribal agency through a Federal agency (including the Indian Health Service) or other Federal benefit to satisfy all or part of the non-Federal share described in clause (i), if such use is otherwise consistent with the purpose of such funds.”;

(B) in paragraph (2)—
(i) in subparagraph (A)—

(I) in the matter preceding clause (i), by striking “For purposes of” and all that follows through “that” and inserting “To receive a grant under this subsection, an eligible entity shall”;

(II) in clause (i), by striking “meets” and inserting “meet”; and

(III) in clause (ii)—

(aa) in the matter preceding subclause (I), by striking “proposes” and inserting “propose”; 

(bb) by striking subclauses (II) and (III) and inserting the following:

“(II) would increase the purchase of fruits and vegetables by low-income consumers participating in the supplemental nutrition assistance program by providing an incentive for the purchase of fruits and vegetables at the point of purchase to a household purchasing food with supplemental nutrition assistance program benefits;
“(III) except in the case of projects receiving $100,000 or less over 1 year, would measure the purchase of fruits and vegetables by low-income consumers participating in the supplemental nutrition assistance program;”;

(cc) in subclause (IV), by striking “and” at the end; and

(dd) by striking subclause (V) and inserting the following:

“(V) has adequate plans to collect data for reporting and agrees to provide that information for the report described in paragraph (5); and

“(VI) would share information with the Training and Technical Assistance Centers and the Information and Evaluation Centers (as those terms are defined in paragraph (4)) for the purposes described in that paragraph.”; and

(ii) in subparagraph (B)—

(I) by striking clause (v);

(II) by redesignating clause (vi) as clause (x); and
(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 program 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 communities;

“(vii) include coordination with multiple stakeholders, such as farm organizations, nutrition education programs, cooperative extension services, public health departments, health providers, private and public health insurance agencies, cooperative grocers, grocery associations, and community-based and nongovernmental organizations;

“(viii) offer supplemental services in high-need communities, including online or-
dering, transportation between home and
store, and delivery services;

“(ix) include food retailers that are
open—
“(I) for extended hours; and
“(II) most or all days of the year;
or”; and

(C) by striking paragraph (4) and inserting
the following:

“(4) TRAINING AND TECHNICAL ASSISTANCE CEN-
TERS; INFORMATION AND EVALUATION CENTERS.—

“(A) DEFINITIONS.—In this paragraph:

“(i) INFORMATION AND EVALUATION
CENTER.—The term ‘Information and Eval-
uation Center’ means any of the informa-
tion and evaluation centers established
under subparagraph (B)(i)(II).

“(ii) TRAINING AND TECHNICAL AS-
SISTANCE CENTER.—The term ‘Training
and Technical Assistance Center’ means
any of the training and technical assistance
centers established under subparagraph
(B)(i)(I).

“(B) ESTABLISHMENT.—
“(i) IN GENERAL.—To provide services to eligible entities applying for or receiving a grant under this subsection or to partners or collaborators applying for or receiving a subgrant under paragraph (1)(B), the Secretary shall establish, in accordance with clause (ii)—

“(I) 1 or more training and technical centers, each of which shall be known as a ‘Food Insecurity Nutrition Incentive Program Training and Technical Assistance Center’; and

“(II) 1 or more information and evaluation centers, each of which shall be known as a ‘Food Insecurity Nutrition Incentive Program Information and Evaluation Center’.

“(ii) CRITERIA.—

“(I) IN GENERAL.—The Secretary shall establish the Training and Technical Assistance Centers and the Information and Evaluation Centers under clause (i) by designating as a Training and Technical Assistance Center or an Information or Evaluation Center, as
applicable, 1 or more entities that meet the criteria described in subclause (II) or (III), as applicable.

“(II) Training and Technical Assistance Centers.—To be eligible to be designated as a Training and Technical Assistance Center—

“(aa) an entity shall—

“(AA) have the capacity to effectively implement and track outreach, training, and coordination functions;

“(BB) be able to produce instructional materials that can easily be replicated and distributed through multiple formats;

“(CC) have working relationships with nonprofit and private organizations, State and local governments, and tribal organizations (as defined in section 4 of the Indian Self-Determination and
Education Assistance Act (25 U.S.C. 5304));

“(DD) have the ability to work in underserved or rural communities; and

“(EE) have an organizational mission aligned with the needs of eligible entities receiving grants under this subsection; or

“(bb) for purposes of carrying out subclauses (VII) and (VIII) of subparagraph (C)(i), an entity shall—

“(AA) have experience developing or supporting the development of point of sale technology; and

“(BB) meet any other criteria, as determined by the Secretary, to effectively carry out subclauses (VII) and (VIII) of subparagraph (C)(i).
“(III) INFORMATION AND EVALUATION CENTERS.—To be eligible to be designated as an Information and Evaluation Center, an entity shall—

“(aa) have experience designing, creating, and maintaining an online, publicly searchable reporting and informational clearinghouse; and

“(bb) be able to conduct systematic analysis of the impacts and outcomes of projects using a grant under this subsection.

“(C) SERVICES.—

“(i) TRAINING AND TECHNICAL ASSISTANCE CENTERS.—The Training and Technical Assistance Centers shall provide services that include—

“(I) assisting eligible entities applying for a grant or partners or collaborators applying for a subgrant under this subsection in—

“(aa) assessing the food system in the geographical area of the eligible entity; and
“(bb) designing a proposed project;
“(II) collecting and providing to eligible entities applying for or receiving a grant or to partners or collaborators applying for or receiving a subgrant under this subsection information on best practices from existing projects, including best practices regarding communications, signage, record-keeping, incentive instruments, integration with point of sale systems, and reporting;
“(III) disseminating information and facilitating communication among eligible entities receiving a grant or partners or collaborators receiving a subgrant under this subsection;
“(IV)(aa) identifying common challenges faced by eligible entities receiving a grant or partners or collaborators receiving a subgrant under this subsection; and
“(bb) coordinating the work towards solutions to those challenges;
“(V) communicating with farms, direct to consumer markets, and grocery organizations to share information and partner on projects using a grant or subgrant under this subsection;

“(VI) assisting with collaboration among eligible entities receiving a grant or partners or collaborators receiving a subgrant under this subsection, State agencies, and the Food and Nutrition Service;

“(VII) identifying and providing to eligible entities applying for or receiving a grant or partners or collaborators applying for or receiving a subgrant under this subsection information on point of sale technology that could reduce cost and increase efficiency of supplemental nutrition assistance program and incentive transaction processing at participating authorized retailers;
“(VIII) supporting the development of the technology described in clause (VII); and

“(IX) other services identified by the Secretary.

“(ii) INFORMATION AND EVALUATION CENTERS.—The Information and Evaluation Centers shall provide services that include—

“(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 Administrator 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
preceding the report, that includes the amount of grant funds used for the project and the measurement of the outcomes of the project, for submission to the Secretary; and

“(III) other services identified by the Secretary.

“(D) GRANTS AND COOPERATIVE AGREEMENTS.—In carrying out this paragraph, the Secretary, on a competitive basis, shall make grants to, or enter into cooperative agreements with—

“(i) State cooperative extension services;

“(ii) nongovernmental organizations;

“(iii) Federal, State, or tribal agencies;

“(iv) 2-year and 4-year degree-granting institutions of higher education (as defined in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a))) and land-grant colleges and universities (as defined in section 1404 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103)); and
“(v) other appropriate partners, as determined by the Secretary.

“(5) ANNUAL EVALUATION AND REPORT.—

“(A) IN GENERAL.—Annually beginning with fiscal year 2020, the Secretary shall conduct, and submit to Congress an evaluation of each project receiving a grant under this subsection, including—

“(i) the results of the project;

“(ii) the amount of grant funds used for the project; and

“(iii) a measurement of the outcomes of the project.

“(B) REQUIREMENT.—The evaluation conducted under subparagraph (A) shall be based on uniform data provided by eligible entities receiving a grant under this subsection.

“(C) PUBLIC AVAILABILITY.—The Secretary shall make the evaluation conducted under subparagraph (A), including the data provided by eligible entities under subparagraph (B), publicly available online in an anonymized format that protects confidential, personal, or other sensitive data.
“(D) Reporting mechanism.—The Secretary shall, to the maximum extent practicable, include eligible entities receiving a grant under this subsection, grocers, farmers, health professionals, researchers, and employees of the Department of Agriculture with direct experience with implementation of the supplemental nutrition assistance program in the design of—

“(i) the instrument through which data will be collected from eligible entities under subparagraph (B); and

“(ii) the mechanism for reporting by eligible entities.”; and

(4) in subsection (c), by striking paragraph (2) and inserting the following:

“(2) Mandatory funding.—Of the funds of the Commodity Credit Corporation, the Secretary shall use to carry out subsection (b) $50,000,000 for fiscal year 2019 and each fiscal year thereafter.

“(3) Costs.—Of the funds made available under paragraph (2) for a fiscal year, the Secretary shall allocate not more than 15 percent—

“(A) to carry out paragraphs (4) and (5) of subsection (b); and
“(B) to pay for the administrative costs of
carrying out this section.”.

**SEC. 4304. HARVESTING HEALTH PILOT PROJECTS.**

(a) DEFINITIONS.—In this section:

(1) ELIGIBLE ENTITY.—The term “eligible entity” means—

(A) a nonprofit organization; or

(B) a State or unit of local government.

(2) HEALTHCARE PARTNER.—The term “healthcare partner” means a healthcare provider, including—

(A) a hospital;

(B) a Federally-qualified health center (as defined in section 1905(l) of the Social Security Act (42 U.S.C. 1396d(l)));

(C) a hospital or clinic operated by the Secretary of Veterans Affairs; or

(D) a health care provider group.

(3) MEMBER.—

(A) IN GENERAL.—The term “member” means, as determined by the applicable eligible entity or healthcare partner carrying out a pilot project in accordance with procedures established by the Secretary—

(i) an individual eligible for—
(I) benefits under the Food and Nutrition Act of 2008 (7 U.S.C. 2011 et seq.); or

(II) medical assistance under a State plan or a waiver of such a plan under title XIX of the Social Security Act (42 U.S.C. 1396 et seq.) and enrolled under such plan or waiver; and

(ii) a member of a low-income household that suffers from, or is at risk of developing, a diet-related health condition.

(B) Scope of eligibility determinations.—A determination by an eligible entity or healthcare partner that an individual is a member for purposes of subparagraph (A) shall not—

(i) constitute a determination that the individual is eligible for benefits or assistance under title XIX of the Social Security Act (42 U.S.C. 1396 et seq.) or the Food and Nutrition Act of 2008 (7 U.S.C. 2011 et seq.), as applicable; or

(ii) be a factor in determining whether the individual is eligible for such benefits or assistance.
(4) Pilot Project.—The term “pilot project” means a pilot project that is awarded a grant under subsection (b)(1).

(5) Produce Prescription Program.—The term “produce prescription program” means a program that—

(A) prescribes fresh fruits and vegetables to members;

(B) may provide—

(i) financial or non-financial incentives for members to purchase or procure fresh fruits and vegetables; and

(ii) educational resources on nutrition to members; and

(C) may establish additional accessible locations for members to procure fresh fruits and vegetables.

(b) Grant Program.—

(1) Establishment.—

(A) In General.—The Secretary shall establish a grant program under which the Secretary shall award grants to eligible entities to conduct pilot projects that demonstrate and evaluate the impact of a produce prescription program on—
(i) the improvement of dietary health
through increased consumption of fruits and
vegetables;

(ii) the reduction of individual and
household food insecurity; and

(iii) the reduction in health care use
and associated costs.

(B) HEALTHCARE PARTNERS.—In carrying
out a pilot project using a grant received under
subparagraph (A), an eligible entity shall part-
ner with 1 or more healthcare partners.

(C) GRANT APPLICATIONS.—

(i) IN GENERAL.—To be eligible to re-
ceive a grant under subparagraph (A), an
eligible entity shall submit to the Secretary
an application containing such information
as the Secretary may require, including the
information described in clause (ii).

(ii) APPLICATION.—An application
under clause (i) shall—

(I) identify the 1 or more
healthcare partners with which the eli-
gible entity is partnering under sub-
paragraph (B); and

(II) include—
(aa) a description of the methods by which an eligible entity shall—

(AA) screen and verify eligibility for members for participation in a produce prescription program, in accordance with procedures established under subsection (a)(3)(A);

(BB) implement an effective produce prescription program, including the role of each healthcare partner in implementing the produce prescription program;

(CC) evaluate members participating in a produce prescription program with respect to the issues described in clauses (i) through (iii) of subparagraph (A);

(DD) provide educational opportunities relating to nutrition to members
participating in a produce prescription program; and

(EE) inform members of the availability of the produce prescription pilot project;

(bb) a description of any additional nonprofit or emergency feeding organizations that shall be involved in the pilot project and the role of each additional nonprofit or emergency feeding organization in implementing and evaluating an effective produce prescription program;

(cc) documentation of a partnership agreement with a relevant State Medicaid agency or other appropriate entity, as determined by the Secretary, to evaluate the effectiveness of a produce prescription program in reducing health care use and associated costs; and

(dd) any other data necessary to analyze the impact of a
produce prescription program, as determined by the Secretary.

(2) COORDINATION.—In carrying out the grant program established under paragraph (1), the Secretary shall coordinate with the Secretary of Health and Human Services and the heads of other appropriate Federal agencies that carry out activities relating to healthcare partners.

(3) PARTNERSHIPS.—

(A) IN GENERAL.—In carrying out the grant program under paragraph (1), the Secretary may enter into 1 or more memoranda of understanding with a Federal agency, a State, or a private partner to ensure the effective implementation and evaluation of each pilot project.

(B) MEMORANDUM OF UNDERSTANDING.—A memorandum of understanding entered into under subparagraph (A) shall include—

(i) a description of a plan to provide educational opportunities relating to nutrition to members participating in the produce prescription program;

(ii) a description of the role of the Federal agency, State, or private partner, as
applicable, in implementing and evaluating an effective produce prescription program;

(iii) documentation of a partnership agreement with a relevant State Medicaid agency or other appropriate entity, as determined by the Secretary, to evaluate the effectiveness of the produce prescription program in reducing health care use and associated costs; and

(iv) any other data necessary to analyze the impact of the produce prescription program, as determined by the Secretary.

(c) Funding.—

(1) In general.—Of the funds of the Commodity Credit Corporation, the Secretary shall use to carry out this section $4,000,000 for each of fiscal years 2019 through 2023, to remain available until expended.

(2) Costs.—The Secretary may use not greater than 10 percent of the amounts provided under paragraph (1) to pay for the costs of administering, monitoring, and evaluating each pilot project.
TITLE V—CREDIT
Subtitle A—Farm Ownership Loans

SEC. 5101. MODIFICATION OF THE 3-YEAR EXPERIENCE REQUIREMENT FOR PURPOSES OF ELIGIBILITY FOR FARM OWNERSHIP LOANS.

(a) In general.—Section 302(b) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1922(b)) is amended—

(1) in paragraph (1), in the matter preceding subparagraph (A)—

(A) by striking “(3)” and inserting “(5)”;

and

(B) by inserting “(not exceeding 2 years)” after “period of time”;

(2) by redesignating paragraphs (2) and (3) as paragraphs (4) and (5), respectively; and

(3) by inserting after paragraph (1) the following:

“(2) OTHER ACCEPTABLE EXPERIENCE.—In determining whether a farmer or rancher has other acceptable experience under paragraph (1), the Secretary may count any of—

“(A) not less than 16 hours of post-secondary education in a field related to agriculture;
“(B) successful completion of a farm management curriculum offered by a cooperative extension service, a community college, an adult vocational agriculture program, a non-profit organization, or a land-grant college or university;

“(C) an honorable discharge from the armed forces of the United States;

“(D) successful repayment of a youth loan made under section 311(b);

“(E) at least 1 year as hired farm labor with substantial management responsibilities;

“(F) successful completion of a farm mentorship, apprenticeship, or internship program with an emphasis on management requirements and day-to-day farm management decisions; and

“(G) an established relationship with an individual participating as a counselor who has experience in farming or ranching or is a retired farmer or rancher in a Service Corps of Retired Executives program authorized under section 8(b)(1)(B) of the Small Business Act (15 U.S.C. 637(b)(1)(B)), or with a local farm or ranch operator or organization, approved by the Sec-
retary, that is committed to mentoring the farmer or rancher.

“(3) DEEMING RULE.—For purposes of paragraph (1), a farmer or rancher is deemed to have participated in the business operations of a farm or ranch for not less than 3 years or have other acceptable experience for a period of time, as determined by the Secretary, if the farmer or rancher meets the requirements of subparagraphs (E) and (G) of paragraph (2).”.

(b) CONFORMING AMENDMENT.—Section 310D(a)(2) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1934(a)(2)) is amended by striking “paragraphs (2) through (4) of section 302” and inserting “subparagraphs (A) through (D) of section 302(a)(1)”.

SEC. 5102. CONSERVATION LOAN AND LOAN GUARANTEE PROGRAM.

Section 304(h) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1924(h)) is amended by striking “2018” and inserting “2023”.

SEC. 5103. LIMITATIONS ON AMOUNT OF FARM OWNERSHIP LOANS.

Section 305 of the Consolidated Farm and Rural Development Act (7 U.S.C. 1925) is amended in subsection (a), by striking “smaller of” and all that follows through
the period at the end and inserting the following: “lesser of—

“(1) the value of the farm or other security; and
“(2) in the case of—
“(A) a loan other than a loan guaranteed by the Secretary, $600,000 for each of fiscal years 2019 through 2023; or
“(B) a loan guaranteed by the Secretary, subject to subsection (c), $1,750,000 for each of fiscal years 2019 through 2023.”.

Subtitle B—Operating Loans

Sec. 5201. Limitations on amount of operating loans.

Section 313 of the Consolidated Farm and Rural Development 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
“(B) a loan guaranteed by the Secretary, subject to subsection (c), $1,750,000 for each of fiscal years 2019 through 2023.”.
SEC. 5202. COOPERATIVE LENDING PILOT PROJECTS.

Section 313(c)(4)(A) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1943(c)(4)(A)) is amended by striking “2018” and inserting “2023”.

Subtitle C—Administrative Provisions

SEC. 5301. 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)) is amended by striking “2018” and inserting “2023”.

SEC. 5302. LOAN AUTHORIZATION LEVELS.

Section 346(b)(1) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1994(b)(1)) is amended—

(1) in the matter preceding subparagraph (A), by striking “$4,226,000,000 for each of fiscal years 2008 through 2018” and inserting “$12,000,000,000 for each of fiscal years 2019 through 2023”; and

(2) by striking subparagraphs (A) and (B) and inserting the following:

“(A) $4,000,000,000 shall be for direct loans, of which—

“(i) $2,000,000,000 shall be for farm ownership loans under subtitle A; and

“(ii) $2,000,000,000 shall be for operating loans under subtitle B; and
“(B) $8,000,000,000 shall be for guaranteed loans, of which—

“(i) $4,000,000,000 shall be for farm ownership loans under subtitle A; and

“(ii) $4,000,000,000 shall be for operating loans under subtitle B.”.

SEC. 5303. LOAN FUND SET-ASIDES.


SEC. 5304. EQUITABLE RELIEF.

The Consolidated Farm and Rural Development Act is amended by inserting after section 365 (7 U.S.C. 2008) the following:

“SEC. 366. EQUITABLE RELIEF.

“(a) In General.—Subject to subsection (b), the Secretary may provide a form of relief described in subsection (c) to any farmer or rancher who—

“(1) received a direct farm ownership, operating, or emergency loan under this title; and

“(2) the Secretary determines is not in compliance with the requirements of this title with respect to the loan.
“(b) LIMITATION.—The Secretary may only provide
relief to a farm or rancher under subsection (a) if the Sec-
retary determines that the farmer or rancher—

“(1) acted in good faith; and

“(2) relied on an action of, or the advice of, the
Secretary (including any authorized representative of
the Secretary) to the detriment of the farming or
ranching operation of the farmer or rancher.

“(c) FORMS OF RELIEF.—The Secretary may provide
to a farmer or rancher under subsection (a) any of the fol-
lowing forms of relief:

“(1) The farmer or rancher may retain loans or
other benefits received in association with the loan
with respect to which the farmer or rancher was de-
termined to be noncompliant under subsection (a)(2).

“(2) The farmer or rancher may receive such
other equitable relief as the Secretary determines to be
appropriate.

“(d) CONDITION.—As a condition of receiving relief
under this section, the Secretary may require the farmer
or rancher to take actions designed to remedy the non-
compliance.

“(e) ADMINISTRATIVE APPEAL; JUDICIAL REVIEW.—
A determination or action of the Secretary under this sec-
tion—
“(1) shall be final; and
“(2) shall not be subject to administrative appeal or judicial review under chapter 7 of title 5, United States Code.”.

SEC. 5305. SOCIALLY DISADVANTAGED FARMERS AND RANCHERS; QUALIFIED BEGINNING FARMERS AND RANCHERS.

The Consolidated Farm and Rural Development Act is amended by inserting after section 366 (as added by section 5304) the following:

“SEC. 367. SOCIALLY DISADVANTAGED FARMERS AND RANCHERS; QUALIFIED BEGINNING FARMERS AND RANCHERS.

“In the case of a loan guaranteed by the Secretary under subtitle A or B to a socially disadvantaged farmer or rancher (as defined in section 355(e)) or a qualified beginning farmer or rancher, the Secretary shall—
“(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.

Section 373(b)(2)(B) of the Consolidated Farm and Rural Development Act (7 U.S.C. 2008h(b)(2)(B)) is amended—
(1) by redesignating clauses (i) and (ii) as subclauses (I) and (II), respectively, and indenting appropriately;

(2) in the matter preceding subclause (I) (as so redesignated), by striking “The Secretary” and inserting the following:

“(i) IN GENERAL.—The Secretary”;

and

(3) by adding at the end the following:

“(ii) Restructured Loans.—For purposes of clause (i), a borrower who was restructured with a write-down or restructuring under section 353 shall not be considered to have received debt forgiveness on a loan made or guaranteed under this title.”.

Subtitle D—Miscellaneous

SEC. 5401. STATE AGRICULTURAL MEDIATION PROGRAMS.

(a) Issues Covered by State Mediation Programs.—Section 501(c) of the Agricultural Credit Act of 1987 (7 U.S.C. 5101(c)) is amended—

(1) in paragraph (1)—

(A) in subparagraph (B)—
(i) in the matter preceding clause (i), by striking “under the jurisdiction of the Department of Agriculture”;

(ii) in clause (ii), by inserting “and the national organic program established under the Organic Foods Production Act of 1990 (7 U.S.C. 6501 et seq.)” before the period at the end; and

(iii) by striking clause (vii) and inserting the following:

“(vii) Lease issues, including land leases and equipment leases.

“(viii) Family farm transition.

“(ix) Farmer-neighbor disputes.

“(x) Such other issues as the Secretary or the head of the department of agriculture of each participating State considers appropriate for better serving the agricultural community and persons eligible for mediation.”; and

(B) by adding at the end the following:

“(C) MEDIATION SERVICES.—Funding provided for the mediation program of a qualifying State may also be used to provide credit counseling to persons described in paragraph (2)—
“(i) prior to the initiation of any mediation involving the Department of Agriculture; 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).”;

(3) in paragraph (3)(F), by striking “that persons” and inserting the following: “that—

“(i) the Department of Agriculture receives adequate notification of those issues; and

“(ii) persons”.

(b) REPORT REQUIRED.—Section 505 of the Agricultural Credit Act of 1987 (7 U.S.C. 5105) is amended to read as follows:
"SEC. 505. REPORT.

"Not later than 2 years after the date of enactment of the Agriculture Improvement Act of 2018, the Secretary shall submit to Congress a report describing—

“(1) the effectiveness of the State mediation programs receiving matching grants under this subtitle;

“(2) recommendations for improving the delivery of mediation services to producers;

“(3) the steps being taken to ensure that State mediation programs receive timely funding under this subtitle; and

“(4) the savings to the States as a result of having a mediation program.”.

(c) AUTHORIZATION OF APPROPRIATIONS.—Section 506 of the Agricultural Credit Act of 1987 (7 U.S.C. 5106) is amended by striking “2018” and inserting “2023”.

SEC. 5402. SOCIALLY DISADVANTAGED FARMERS AND RANCHERS.

(a) IN GENERAL.—Section 4.19 of the Farm Credit Act of 1971 (12 U.S.C. 2207) is amended—

(1) by striking the section designation and heading and inserting the following:
“SEC. 4.19. YOUNG, BEGINNING, SMALL, AND SOCALLY DISADVANTAGED FARMERS AND RANCHERS.”;

and

(2) in subsection (a), in the first sentence, by striking “ranchers.” and inserting “ranchers and socially disadvantaged farmers or ranchers (as defined in section 2501(e) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279(e))).”.

(b) CONFORMING AMENDMENT.—Section 5.17(a)(3) of the Farm Credit Act of 1971 (12 U.S.C. 2252(a)(3)) is amended, in the second sentence, by striking “ranchers.” and inserting “ranchers and socially disadvantaged farmers or ranchers (as defined in section 2501(e) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279(e))).”.

SEC. 5403. SHARING OF PRIVILEGED AND CONFIDENTIAL INFORMATION.

Section 5.19 of the Farm Credit Act of 1971 (12 U.S.C. 2254) is amended by adding at the end the following:

“(e) SHARING OF PRIVILEGED AND CONFIDENTIAL INFORMATION.—A System institution shall not be considered to have waived the confidentiality of a privileged communication with an attorney or an accountant if the System institution provides the content of the communication to the Farm Credit Administration pursuant to the supervisory
or regulatory authorities of the Farm Credit Administration.”.

SEC. 5404. REMOVAL AND PROHIBITION AUTHORITY; INDUSTRY-WIDE PROHIBITION.

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

“SEC. 5.29A. REMOVAL AND PROHIBITION AUTHORITY; INDUSTRY-WIDE PROHIBITION.

“(a) DEFINITION OF PERSON.—In this section, the term ‘person’ means—

“(1) an individual; and

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

“(b) INDUSTRY-WIDE PROHIBITION.—Except as provided in subsection (c), any person who, pursuant to an order issued under section 5.28 or 5.29, has been removed or suspended from office at a System institution or prohibited from participating in the conduct of the affairs of a System institution shall not, during the period of effectiveness of the order, continue or commence to hold any office in, or participate in any manner in the conduct of the affairs of—
“(1) any insured depository institution subject to section 8(e)(7)(A)(i) of the Federal Deposit Insurance Act (12 U.S.C. 1818(e)(7)(A)(i));

“(2) any institution subject to section 8(e)(7)(A)(ii) of the Federal Deposit Insurance Act (12 U.S.C. 1818(e)(7)(A)(ii));

“(3) any insured credit union under the Federal Credit Union Act (12 U.S.C. 1751 et seq.);

“(4) any Federal home loan bank;

“(5) any institution chartered under this Act;

“(6) any appropriate Federal financial institutions regulatory agency (as defined in section 8(e)(7)(D) of the Federal Deposit Insurance Act (12 U.S.C. 1818(e)(7)(D)));

“(7) the Federal Housing Finance Agency; or

“(8) the Farm Credit Administration.

“(c) EXCEPTION FOR INSTITUTION-AFFILIATED PARTY THAT RECEIVES WRITTEN CONSENT.—

“(1) IN GENERAL.—

“(A) AFFILIATED PARTIES.—If, on or after the date on which an order described in subsection (b) is issued that removes or suspends an institution-affiliated party from office at a System institution or prohibits an institution-affiliated party from participating in the conduct of
the affairs of a System institution, that party receives written consent described in subparagraph (B), subsection (b) shall not apply to that party—

“(i) to the extent provided in the written consent received; and

“(ii) with respect to the institution described in each written consent.

“(B) WRITTEN CONSENT DESCRIBED.—The written consent referred to in subparagraph (A) is written consent received from—

“(i) the Farm Credit Administration;

and

“(ii) each appropriate Federal financial institutions regulatory agency (as defined in section 8(e)(7)(D) of the Federal Deposit Insurance Act (12 U.S.C. 1818(e)(7)(D))) of the applicable institution described in any of paragraphs (1), (2), (3), or (4) of subsection (b) with respect to which the party proposes to become an affiliated party.

“(2) DISCLOSURE.—Any agency described in clause (i) or (ii) of paragraph (1)(B) that provides a written consent under that paragraph shall—
“(A) report the action to the Farm Credit Administration; and

“(B) publicly disclose the action.

“(3) Consultation between agencies.—The agencies described in clauses (i) and (ii) of paragraph (1)(B) shall consult with each other before providing any written consent under that paragraph.

“(d) Violations.—A violation of subsection (b) by any person who is subject to an order described in that subsection shall be treated as violation of that order.”.

SEC. 5405. JURISDICTION OVER INSTITUTION-AFFILIATED PARTIES.

Part C of title V of the Farm Credit Act of 1971 is amended by inserting after section 5.31 (12 U.S.C. 2267) the following:

“SEC. 5.31A. JURISDICTION OVER INSTITUTION-AFFILIATED PARTIES.

“(a) In general.—For purposes of sections 5.25, 5.26, and 5.32, the jurisdiction of the Farm Credit Administration over parties, and the authority of the Farm Credit Administration to initiate actions, shall include enforcement authority over institution-affiliated parties.

“(b) Effect of separation on jurisdiction and authority.—Subject to subsection (c), the resignation, termination of employment or participation, or separation of
an institution-affiliated party (including a separation caused by the merger, consolidation, conservatorship, or receivership of a Farm Credit System institution) shall not affect the jurisdiction and authority of the Farm Credit Administration to issue any notice or order and proceed under this part against that party.

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

SEC. 5406. DEFINITION OF INSTITUTION-AFFILIATED PARTY.

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

(1) in paragraph (3), by striking “and” at the end;

(2) by redesignating paragraph (4) as paragraph (5); and
(3) by inserting after paragraph (3) the following:

“(4) the term ‘institution-affiliated party’ means—

“(A) a director, officer, employee, shareholder, or agent of a System institution;

“(B) an independent contractor (including an attorney, appraiser, or accountant) who knowingly or recklessly participates in—

“(i) a violation of law (including regulations) that is associated with the operations and activities of 1 or more System institutions;

“(ii) a breach of fiduciary duty; or

“(iii) an unsafe practice that causes or is likely to cause more than a minimum financial loss to, or a significant adverse effect on, a System institution; and

“(C) any other person, as determined by the Farm Credit Administration (by regulation or on a case-by-case basis) who participates in the conduct of the affairs of a System institution; and”.

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SEC. 5407. REPEAL OF OBSOLETE PROVISIONS; TECHNICAL CORRECTIONS.

(1) Section 1.1(c) of the Farm Credit Act of 1971 (12 U.S.C. 2001(c)) is amended in the first sentence by striking “including any costs of defeasance under section 4.8(b),”.

(2) Section 1.2 of the Farm Credit Act of 1971 (12 U.S.C. 2002) is amended by striking subsection (a) and inserting the following:

“(a) COMPOSITION.—The Farm Credit System shall include the Farm Credit Banks, the bank for cooperatives, Agricultural Credit Banks, the Federal Land Bank Associations, the Federal Land Credit Associations, the Production Credit Associations, the agricultural credit associations, the Federal Farm Credit Banks Funding Corporation, the Federal Agricultural Mortgage Corporation, service corporations established pursuant to section 4.25, and such other institutions as may be made a part of the Farm Credit System, all of which shall be chartered by and subject to regulation by the Farm Credit Administration.”.

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

(4) Section 3.0(a) of the Farm Credit Act of 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 Cooper-
atives or the National Bank for Cooper-
atives”; 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)—
(i) in subparagraph (B), by striking “(B) The total” and inserting the following:
“(2) NUMBER OF VOTES.—The total”; and
(ii) by redesignating clauses (i) and (ii) as subparagraphs (A) and (B), respectively, and indenting appropriately; and
(E) in paragraph (2) (as so designated), by striking “paragraph” and inserting “subsection”.

(6) Section 3.5 of the Farm Credit Act of 1971 (12 U.S.C. 2126) is amended in the third sentence by striking “district”.

(7) Section 3.7(a) of the Farm Credit Act of 1971 (12 U.S.C. 2128(a)) is amended by striking the second sentence.

(8) Section 3.8(b)(1)(A) of the Farm Credit Act of 1971 (12 U.S.C. 2129(b)(1)(A)) is amended by inserting “(or any successor agency)” after “Rural Electrification Administration”.

(9) Section 3.9(a) of the Farm Credit Act of 1971 (12 U.S.C. 2130(a)) is amended by striking the third sentence.

(10) Section 3.10 of the Farm Credit Act of 1971 (12 U.S.C. 2131) is amended—
(A) in subsection (c), by striking the second sentence; and

(B) in subsection (d)—

(i) by striking “district” each place it appears; and

(ii) by inserting “for cooperatives (or any successor bank)” before “on account”.

(11) Section 3.11 of the Farm Credit Act of 1971 (12 U.S.C. 2132) is amended—

(A) in subsection (a), in the first sentence, by striking “subsections (b) and (c) of this section” and inserting “subsection (b)”;

(B) in subsection (b)—

(i) in the first sentence, by striking “district”; and

(ii) in the second sentence, by striking “Except as provided in subsection (c) below, all” and inserting “All”;

(C) by striking subsection (c); and

(D) by redesignating subsections (d) through (f) as subsections (c) through (e), respectively.

(12) Part B of title III of the Farm Credit Act of 1971 (12 U.S.C. 2141 et seq.) is amended in the part heading by striking “UNITED AND”.
(13) Section 3.20 of the Farm Credit Act of 1971
(12 U.S.C. 2141) is amended—

(A) in subsection (a), by striking “or the
United Bank for Cooperatives, as the case may
be”; and

(B) in subsection (b), by striking “the dis-
trict banks for cooperatives and the Central
Bank for Cooperatives” and inserting “the con-
stituent banks described in section 413(b) of the
Agricultural Credit Act of 1987 (12 U.S.C. 2121
note; Public Law 100–233)”.

(14) Section 3.21 of the Farm Credit Act of 1971
(12 U.S.C. 2142) is repealed.

(15) Section 3.28 of the Farm Credit Act of 1971
(12 U.S.C. 2149) is amended by striking “a district
bank for cooperatives and the Central Bank for Co-
operatives” and inserting “the constituent banks de-
scribed in section 413(b) of the Agricultural Credit
Act of 1987 (12 U.S.C. 2121 note; Public Law 100–
233)”.

(16) Section 3.29 of the Farm Credit Act of 1971
(12 U.S.C. 2149a) is repealed.

(17) Section 4.0 of the Farm Credit Act of 1971
(12 U.S.C. 2151) is repealed.
(18) Section 4.8 of the Farm Credit Act of 1971

(12 U.S.C. 2159) is amended—

(A) by striking the section designation and heading and all that follows through “Each bank” in subsection (a) and inserting the following:

“SEC. 4.8. PURCHASE AND SALE OF OBLIGATIONS.

“Each bank”; and

(B) by striking subsection (b).

(19) Section 4.9 of the Farm Credit Act of 1971

(12 U.S.C. 2160) is amended—

(A) in subsection (d)—

(i) by striking paragraph (2) and inserting the following:

“(3) REPRESENTATION OF BOARD.—The Farm Credit System Insurance Corporation shall not have representation on the board of directors of the Corporation.”;

(ii) in the undesignated matter following paragraph (1)(D), by striking “In selecting” and inserting the following:

“(2) CONSIDERATIONS.—In selecting”; and

(iii) in paragraph (2) (as so designated), by inserting “of paragraph (1)” after “(A) and (B)”;
(B) by striking subsection (e); and

(C) by redesignating subsection (f) as subsection (e).

(20) Section 4.9A(c) of the Farm Credit Act of 1971 (12 U.S.C. 2162(c)) is amended—

(A) by striking “institution, and—” in the matter preceding paragraph (1) and all that follows through the period at the end of paragraph (2) and inserting “institution.”;

(B) by striking “If an institution” and inserting the following:

“(1) IN GENERAL.—If an institution”;

(C) in paragraph (1) (as so designated), by striking “the receiver of the institution” and inserting “the Farm Credit System Insurance Corporation, acting as receiver,”; and

(D) by adding at the end the following:

“(2) FUNDING.—The Farm Credit System Insurance Corporation shall use such funds from the Farm Credit Insurance Fund as are sufficient to carry out this section.”.

(21) Section 4.12A(a) of the Farm Credit Act of 1971 (12 U.S.C. 2184(a)) is amended by striking paragraph (1) and inserting the following:
“(1) IN GENERAL.—A Farm Credit System bank or association shall provide to a stockholder of the bank or association a current list of stockholders of the bank or association not later than 7 calendar days after the date on which the bank or association receives a written request for the stockholder list from the stockholder.”.

(22) Section 4.14A of the Farm Credit Act of 1971 (12 U.S.C. 2202a) is amended—

(A) in subsection (a)—

(i) in the matter preceding paragraph (1), by inserting “and section 4.36” before the colon at the end; and

(ii) in paragraph (5)(B)(ii)(I), by striking “4.14C”;

(B) by striking subsection (h);

(C) by redesignating subsections (i) through (l) as subsections (h) through (k), respectively; and

(D) in subsection (k) (as so redesignated), by striking “production credit”.

(23) Section 4.14C of the Farm Credit Act of 1971 (12 U.S.C. 2202c) is repealed.
(24) Section 4.17 of the Farm Credit Act of 1971 (12 U.S.C. 2205) is amended in the third sentence by striking “Federal intermediate credit banks and”.

(25) Section 4.19(a) of the Farm Credit Act of 1971 (12 U.S.C. 2207(a)) (as amended by section 5402(a)(2)) is amended—

(A) in the first sentence—

(i) by striking “district”; and

(ii) by striking “Federal land bank association and production credit”; and

(B) in the second sentence, by striking “units” and inserting “institutions”.

(26) Section 4.38 of the Farm Credit Act of 1971 (12 U.S.C. 2219c) is amended by striking “The Assistance Board established under section 6.0 and all” and inserting “All”.

(27) Section 4.39 of the Farm Credit Act of 1971 (12 U.S.C. 2219d) is amended by striking “8.0(7))” and inserting “8.0))”.

(28) Section 5.16 of the Farm Credit Act of 1971 (12 U.S.C. 2251) is amended—

(A) by striking the section designation and heading and all that follows through “As an alternate” in the matter preceding paragraph (1) and inserting the following:
SEC. 5.16. OFFICES, QUARTERS, AND FACILITIES FOR THE
FARM CREDIT ADMINISTRATION.

“(a) OFFICES.—The Farm Credit Administration shall maintain—

“(1) the principal office of the Farm Credit Admin-
    ministration within the Washington-Arlington-Alex-
    andria, DC–VA–MD–WV Metropolitan Statistical
    Area, as defined by the Office of Management and
    Budget; and

“(2) such other offices in the United States as the
    Farm Credit Administration determines are nec-
    essary.

“(b) QUARTERS AND FACILITIES.—As an alternative”; and

(B) in the undesignated matter following paragraph (5) of subsection (b) (as so des-
ignated)—

(i) in the fifth sentence, by striking “In
    actions undertaken by the banks pursuant
to the foregoing provisions of this section”
    and inserting the following:

“(5) AGENT FOR BANKS.—In actions undertaken
    by the banks pursuant to this section”;-

(ii) in the fourth sentence, by striking
    “The plans” and inserting the following:

“(4) APPROVAL OF BOARD.—The plans”;
(iii) in the third sentence, by striking
“The powers” and inserting the following:
“(3) POWERS OF BANKS.—The powers”;
(iv) in the second sentence, by striking
“Such advances” and inserting the fol-
lowing:
“(2) ADVANCES.—The advances of funds de-
scribed in paragraph (1)”; and
(v) in the first sentence, by striking
“The Board” and inserting the following:
“(c) FINANCING.—
“(1) IN GENERAL.—The Board”.
(29) Section 5.17(a)(2) of the Farm Credit Act
of 1971 (12 U.S.C. 2252(a)(2)) is amended by strik-
ing the second and third sentences.
(30) Section 5.18 of the Farm Credit Act of 1971
(12 U.S.C. 2253) is repealed.
(31) Section 5.19 of the Farm Credit Act of 1971
(12 U.S.C. 2254) is amended—
(A) in subsection (a)—
(i) in the first sentence, by striking
“Except for Federal land bank associations,
each” and inserting “Each”; and
(ii) by striking the second sentence;
(B) in subsection (b)—

(i) by striking “(b)(1) Each” and inserting “(b) Each”;

(ii) in the matter preceding paragraph (2) (as so designated)—

(I) in the second sentence, by striking “, except with respect to any actions taken by any banks of the System under section 4.8(b),”; and

(II) by striking the third sentence;

and

(iii) by striking paragraphs (2) and (3).

(32) Section 5.31 of the Farm Credit Act of 1971 (12 U.S.C. 2267) is amended in the second sentence by striking “4.14A(i)” and inserting “4.14A(h)”.

(33) Section 5.32(h) of the Farm Credit Act of 1971 (12 U.S.C. 2268(h)) is amended by striking “4.14A(i)” and inserting “4.14A(h)”.

(34) Section 5.35 of the Farm Credit Act of 1971 (12 U.S.C. 2271) is amended in paragraph (5) (as redesignated by section 5406(2))—

(A) in subparagraph (A), by adding “and” at the end;

(B) by striking subparagraph (B);
(C) by redesignating subparagraph (C) as subparagraph (B); and

(D) in subparagraph (B) (as so redesignated)—

(i) by striking “after December 31, 1992,”; and

(ii) by striking “by the Farm Credit System Assistance Board under section 6.6 or”.

(35) Section 5.38 of the Farm Credit Act of 1971 (12 U.S.C. 2274) is amended by striking “a farm” and all that follows through “land bank” and inserting “a Farm Credit Bank board, officer, or employee shall not remove any director or officer of any”.

(36) Section 5.44 of the Farm Credit Act of 1971 (12 U.S.C. 2275) is repealed.

(37) Section 5.58(2) of the Farm Credit Act of 1971 (12 U.S.C. 2277a–7(2)) is amended by striking the second sentence.

(38) Section 5.60 of the Farm Credit Act of 1971 (12 U.S.C. 2277a–9) is amended—

(A) in subsection (b), by striking the subsection designation and heading and all that follows through “The Corporation” in paragraph (2) and inserting the following:
“(b) AMOUNTS IN FUND.—The Corporation”; and

(B) in subsection (c)(2), by striking “Insurance Fund to—” in the matter preceding sub-
paragraph (A) and all that follows through “en-
sure” in subparagraph (B) and inserting “Ins-
urance Fund to ensure”.

(39) Title VI of the Farm Credit Act of 1971 (12
U.S.C. 2278a et seq.) is repealed.

(40) Section 7.9 of the Farm Credit Act of 1971
(12 U.S.C. 2279c–2) is amended by striking sub-
section (c).

(41) Section 7.10(a) of the Farm Credit Act of
1971 (12 U.S.C. 2279d(a)) is amended by striking
paragraph (4) and inserting the following:

“(4) the institution pays to the Farm Credit In-
surance Fund the amount by which the total capital
of the institution exceeds 6 percent of the assets;”.

(42) Section 8.0 of the Farm Credit Act of 1971
(12 U.S.C. 2279aa) is amended—

(A) in paragraph (2), by striking “means—
” in the matter preceding subparagraph (A) and
all that follows through the period at the end of
the undesignated matter following subparagraph
(B) and inserting “means the board of directors
established under section 8.2.”;
(B) by striking paragraphs (6) and (8);

(C) by redesignating paragraphs (7), (9), and (10) as paragraphs (6), (7), and (8), respectively; and

(D) in subparagraph (B)(i) of paragraph (7) (as so redesignated), by striking “(b) through (d)” and inserting “(b) and (c)”.

(43) Section 8.2 of the Farm Credit Act of 1971 (12 U.S.C. 2279aa–2) is amended—

(A) by striking subsection (a);

(B) in subsection (b), by striking the subsection designation and heading and all that follows through the period at the end of paragraph (1) and inserting the following:

“(a) In General.—

“(1) Establishment.—The Corporation shall be under the management of the board of directors.”;

(C) in subsection (a) (as so designated)—

(i) by striking “permanent board” each place it appears and inserting “Board”;

(ii) by striking paragraph (3);

(iii) by redesignating paragraphs (4) through (10) as paragraphs (3) through (9), respectively; and
(iv) in paragraph (3)(A) (as so redesignated), by striking “(6)” and inserting “(5)”; and

(D) by redesignating subsection (c) as subsection (b).

(44) Section 8.4(a)(1) of the Farm Credit Act of 1971 (12 U.S.C. 2279aa–4(a)(1)) is amended—

(A) in the sixth sentence—

(i) by striking “Class B” and inserting the following:

“(iii) CLASS B STOCK.—Class B”; and

(ii) by striking “8.2(b)(2)(B)” and inserting “8.2(a)(2)(B)”;

(B) in the fifth sentence—

(i) by striking “Class A” and inserting the following:

“(ii) CLASS A STOCK.—Class A”; and

(ii) by striking “8.2(b)(2)(A)” and inserting “8.2(a)(2)(A)”;

(C) in the fourth sentence, by striking “The stock” and inserting the following:

“(D) CLASSES OF STOCK.—

“(i) IN GENERAL.—The stock”;

(D) by striking the third sentence and inserting the following:
“(C) OFFERS.—

“(i) IN GENERAL.—The Board shall offer the voting common stock to banks, other financial institutions, insurance companies, and System institutions under such terms and conditions as the Board may adopt.

“(ii) REQUIREMENTS.—The voting common stock shall be fairly and broadly offered to ensure that—

“(I) no institution or institutions acquire a disproportionate share of the total quantity of the voting common stock outstanding of a class of stock; and

“(II) capital contributions and issuances of voting common stock for the contributions are fairly distributed between entities eligible to hold class A stock and class B stock.”;

(E) in the second sentence, by striking “Each share” and inserting the following:

“(B) NUMBER OF VOTES.—Each share”;

and
(F) in the first sentence, by striking “The Corporation” and inserting the following:

“(A) IN GENERAL.—The Corporation”.

(45) Section 8.6 of the Farm Credit Act of 1971 (12 U.S.C. 2279aa–6) is amended—

(A) by striking subsection (d);

(B) by redesignating subsection (e) as subsection (d); and

(C) in paragraph (2) of subsection (d) (as so redesignated), by striking “8.0(9))” and inserting “8.0)”.


(47) Section 8.11(e) of the Farm Credit Act of 1971 (12 U.S.C. 2279aa–11(e)) is amended by striking “8.0(7))” and inserting “8.0)”.

(48) Section 8.32(a) of the Farm Credit Act of 1971 (12 U.S.C. 2279bb–1(a)) is amended—

(A) in the first sentence of the matter preceding paragraph (1), by striking “Not sooner than the expiration of the 3-year period beginning on the date of enactment of the Farm Credit System Reform Act of 1996, the” and inserting “The”; and
(B) in paragraph (1)(B), by striking “8.0(9)(C)” and inserting “8.0(7)(C)”.

(49) Section 8.33(b)(2)(A) of the Farm Credit Act of 1971 (12 U.S.C. 2279bb–2(b)(2)(A)) is amended by striking “8.6(e)” and inserting “8.6(d)”.

(50) Section 8.35 of the Farm Credit Act of 1971 (12 U.S.C. 2279bb–4) is amended by striking subsection (e).

(51) Section 8.38 of the Farm Credit Act of 1971 (12 U.S.C. 2279bb–7) is repealed.

(52) Section 4 of the Agricultural Marketing Act (12 U.S.C. 1141b) is repealed.

(53) Section 5 of the Agricultural Marketing Act (12 U.S.C. 1141c) is repealed.

(54) Section 6 of the Agricultural Marketing Act (12 U.S.C. 1141d) is repealed.

(55) Section 7 of the Agricultural Marketing Act (12 U.S.C. 1141e) is repealed.

(56) Section 8 of the Agricultural Marketing Act (12 U.S.C. 1141f) is repealed.

(57) Section 14 of the Agricultural Marketing Act (12 U.S.C. 1141i) is repealed.

(59) Section 201(e) of the Emergency Relief and Construction Act of 1932 (12 U.S.C. 1148) is repealed.


(61) Section 32 of the Farm Credit Act of 1937 (12 U.S.C. 1148b) is repealed.

(62) Section 33 of the Farm Credit Act of 1937 (12 U.S.C. 1148c) is repealed.

(63) Section 34 of the Farm Credit Act of 1937 (12 U.S.C. 1148d) is repealed.

(64) The Joint Resolution of March 3, 1932 (47 Stat. 60, chapter 70; 12 U.S.C. 1401 et seq.), is repealed.

SEC. 5408. CORPORATION AS CONSERVATOR OR RECEIVER; CERTAIN OTHER POWERS.

Part E of title V of the Farm Credit Act of 1971 is amended by inserting after section 5.61B (12 U.S.C. 2277a–10b) the following:

“SEC. 5.61C. CORPORATION AS CONSERVATOR OR RECEIVER; CERTAIN OTHER POWERS.

“(a) DEFINITION OF INSTITUTION.—In this section, the term ‘institution’ includes any System institution for
which the Corporation has been appointed as conservator
or receiver.

“(b) Certain Powers and Duties of Corporation
as Conservator or Receiver.—In addition to the pow-
ers inherent in the express grant of corporate authority
under section 5.58(9), and other powers exercised by the
Corporation under this part, the Corporation shall have the
following express powers to act as a conservator or receiver:

“(1) Rulemaking Authority of Corporation.—The Corporation may prescribe such regula-
tions as the Corporation determines to be appropriate
regarding the conduct of conservatorships or receiver-
ships.

“(2) General Powers.—

“(A) Successor to System Institution.—The Corporation shall, as conservator or
receiver, and by operation of law, succeed to—

“(i) all rights, titles, powers, and
privileges of the System institution, and of
any stockholder, member, officer, or director
of such System institution with respect to
the System institution and the assets of the
System institution; and
“(ii) title to the books, records, and assets of any previous conservator or other legal custodian of such System institution.

“(B) OPERATE THE SYSTEM INSTITUTION.—The Corporation may, as conservator or receiver—

“(i) take over the assets of and operate the System institution with all the powers of the stockholders or members, the directors, and the officers of the System institution and conduct all business of the System institution;

“(ii) collect all obligations and money due the System institution;

“(iii) perform all functions of the System institution in the name of the System institution which are consistent with the appointment as conservator or receiver;

“(iv) preserve and conserve the assets and property of such System institution; and

“(v) provide by contract for assistance in fulfilling any function, activity, action, or duty of the Corporation as conservator or receiver.
“(C) Functions of System Institution’s Officers, Directors, Members, and Stockholders.—The Corporation may, by regulation or order, provide for the exercise of any function by any stockholder, member, director, or officer of any System institution for which the Corporation has been appointed conservator or receiver.

“(D) Powers as Conservator.—Subject to any Farm Credit Administration approvals required under this Act, the Corporation may, as conservator, take such action as may be—

“(i) necessary to put the System institution in a sound and solvent condition; and

“(ii) appropriate to carry on the business of the System institution and preserve and conserve the assets and property of the System institution.

“(E) Additional Powers as Receiver.—The Corporation may, as receiver, liquidate the System institution and proceed to realize upon the assets of the System institution, in such manner as the Corporation determines to be appropriate.
“(F) Organization of New System Bank.—The Corporation may, as receiver with respect to any System bank, organize a bridge System bank under subsection (h).

“(G) Merger; Transfer of Assets and Liabilities.—

“(i) In general.—Subject to clause (ii), the Corporation may, as conservator or receiver—

“(I) merge the System institution with another System institution; and

“(II) transfer or sell any asset or liability of the System institution in default without any approval, assignment, or consent with respect to such transfer.

“(ii) Approval.—No merger or transfer under clause (i) may be made to another System institution (other than a bridge System bank under subsection (h)) without the approval of the Farm Credit Administration.

“(H) Payment of Valid Obligations.—

The Corporation, as conservator or receiver, shall, to the extent that proceeds are realized
from the performance of contracts or the sale of
the assets of a System institution, pay all valid
obligations of the System institution in accord-
ance with the prescriptions and limitations of
this section.

“(I) INCIDENTAL POWERS.—

“(i) IN GENERAL.—The Corporation
may, as conservator or receiver—

“(I) exercise all powers and au-
thorities specifically granted to con-
servators or receivers, respectively,
under this section and such incidental
powers as shall be necessary to carry
out such powers; and

“(II) take any action authorized
by this section, which the Corporation
determines is in the best interests of—

“(aa) the System institution
in receivership or conservatorship;

“(bb) System institutions;

“(cc) System institution
stockholders or investors; or

“(dd) the Corporation.

“(ii) TERMINATION OF RIGHTS AND
CLAIMS,—
“(I) IN GENERAL.—Except as provided in subclause (II), notwithstanding any other provision of law, the appointment of the Corporation as receiver for a System institution and the succession of the Corporation, by operation of law, to the rights, titles, powers, and privileges described in subparagraph (A) shall terminate all rights and claims that the stockholders and creditors of the System institution may have, arising as a result of their status as stockholders or creditors, against the assets or charter of the System institution or the Corporation.

“(II) EXCEPTIONS.—Subclause (I) shall not terminate the right to payment, resolution, or other satisfaction of the claims of stockholders and creditors described in that subclause, as permitted under paragraphs (10) and (11) and subsection (d).

“(iii) CHARTER.—Notwithstanding any other provision of law, for purposes of this section, the charter of a System institu-
tion shall not be considered to be an asset of the System institution.

“(J) Utilization of private sector.—In carrying out its responsibilities in the management and disposition of assets from System institutions, as conservator, receiver, or in its corporate capacity, the Corporation may utilize the services of private persons, including real estate and loan portfolio asset management, property management, auction marketing, legal, and brokerage services, if the Corporation determines utilization of such services is practicable, efficient, and cost effective.

“(3) Authority of receiver to determine claims.—

“(A) In general.—The Corporation may, as receiver, determine claims in accordance with the requirements of this subsection and regulations prescribed under paragraph (4).

“(B) Notice requirements.—The receiver, in any case involving the liquidation or winding up of the affairs of a closed System institution, shall—

“(i) promptly publish a notice to the System institution’s creditors to present
their claims, together with proof, to the re-
ceiver by a date specified in the notice
which shall be not less than 90 days after
the publication of such notice; and

“(ii) republish such notice approxi-
mately 1 month and 2 months, respectively,
after the publication under clause (i).

“(C) MAILING REQUIRED.—The receiver
shall mail a notice similar to the notice pub-
lished under subparagraph (B)(i) at the time of
such publication to any creditor shown on the
System institution’s books—

“(i) at the creditor’s last address ap-
ppearing in such books; or

“(ii) upon discovery of the name and
address of a claimant not appearing on the
System institution’s books within 30 days
after the discovery of such name and ad-
dress.

“(4) RULEMAKING AUTHORITY RELATING TO DE-
tERMINATION OF CLAIMS.—The Corporation may pre-
scribe regulations regarding the allowance or dis-
allowance of claims by the receiver and providing for
administrative determination of claims and review of
such determination.
“(5) PROCEDURES FOR DETERMINATION OF
CLAIMS.—

“(A) DETERMINATION PERIOD.—

“(i) IN GENERAL.—Before the end of
the 180-day period beginning on the date
any claim against a System institution is
filed with the Corporation as receiver, the
Corporation shall determine whether to
allow or disallow the claim and shall notify
the claimant of any determination with re-
spect to such claim.

“(ii) EXTENSION OF TIME.—The pe-
riod described in clause (i) may be extended
by a written agreement between the claim-
ant and the Corporation.

“(iii) MAILING OF NOTICE SUFFI-
cient.—The requirements of clause (i) shall
be deemed to be satisfied if the notice of any
determination with respect to any claim is
mailed to the last address of the claimant
which appears—

“(I) on the System institution’s
books;

“(II) in the claim filed by the
claimant; or
“(III) in documents submitted in proof of the claim.

“(iv) CONTENTS OF NOTICE OF DISALLOWANCE.—If any claim filed under clause (i) is disallowed, the notice to the claimant shall contain—

“(I) a statement of each reason for the disallowance; and

“(II) the procedures available for obtaining agency review of the determination to disallow the claim or judicial determination of the claim.

“(B) ALLOWANCE OF PROVEN CLAIMS.—The receiver shall allow any claim received on or before the date specified in the notice published under paragraph (3)(B)(i) by the receiver from any claimant which is proved to the satisfaction of the receiver.

“(C) DISALLOWANCE OF CLAIMS FILED AFTER END OF FILING PERIOD.—

“(i) IN GENERAL.—Except as provided in clause (ii), claims filed after the date specified in the notice published under paragraph (3)(B)(i) shall be disallowed and such disallowance shall be final.
“(ii) Certain exceptions.—Clause (i) shall not apply with respect to any claim filed by any claimant after the date specified in the notice published under paragraph (3)(B)(i) and such claim may be considered by the receiver if—

“(I) the claimant did not receive notice of the appointment of the receiver in time to file such claim before such date; and

“(II) such claim is filed in time to permit payment of such claim.

“(D) Authority to disallow claims.—

“(i) In general.—The receiver may disallow any portion of any claim by a creditor or claim of security, preference, or priority which is not proved to the satisfaction of the receiver.

“(ii) Payments to less than fully secured creditors.—In the case of a claim of a creditor against a System institution which is secured by any property or other asset of such System institution, any receiver appointed for any System institution—

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“(I) may treat the portion of such claim which exceeds an amount equal to the fair market value of such property or other asset as an unsecured claim against the System institution; and

“(II) may not make any payment with respect to such unsecured portion of the claim other than in connection with the disposition of all claims of unsecured creditors of the System institution.

“(iii) EXCEPTIONS.—No provision of this paragraph shall apply with respect to—

“(I) any extension of credit from any Federal Reserve bank or the United States Treasury to any System institution; or

“(II) any security interest in the assets of the System institution securing any such extension of credit.

“(E) NO JUDICIAL REVIEW OF DETERMINATION PURSUANT TO SUBPARAGRAPH (D).—No court may review the Corporation’s determina-
tion pursuant to subparagraph (D) to disallow a claim.

“(F) Legal effect of filing.—

“(i) Statute of limitation tolled.—For purposes of any applicable statute of limitations, the filing of a claim with the receiver shall constitute a commencement of an action.

“(ii) No prejudice to other actions.—Subject to paragraph (12) and the determination of claims by a receiver, the filing of a claim with the receiver shall not prejudice any right of the claimant to continue any action which was filed before the appointment of the receiver.

“(6) Provision for judicial determination of claims.—

“(A) In general.—Before the end of the 60-day period beginning on the earlier of—

“(i) the end of the period described in paragraph (5)(A)(i) with respect to any claim against a System institution for which the Corporation is receiver; or
“(ii) the date of any notice of disallowance of such claim pursuant to paragraph (5)(A)(i),

the claimant may request administrative review of the claim in accordance with paragraph (7) or file suit on such claim (or continue an action commenced before the appointment of the receiver) in the district or territorial court of the United States for the district within which the System institution’s principal place of business is located or the United States District Court for the District of Columbia (and such court shall have jurisdiction to hear such claim).

“(B) Statute of Limitations.—If any claimant fails to file suit on such claim (or continue an action commenced before the appointment of the receiver), before the end of the 60-day period described in subparagraph (A), the claim shall be deemed to be disallowed (other than any portion of such claim which was allowed by the receiver) as of the end of such period, such disallowance shall be final, and the claimant shall have no further rights or remedies with respect to such claim.
“(7) Review of claims; administrative hearing.—If any claimant requests review under this paragraph in lieu of filing or continuing any action under paragraph (6) and the Corporation agrees to such request, the Corporation shall consider the claim after opportunity for a hearing on the record. The final determination of the Corporation with respect to such claim shall be subject to judicial review under chapter 7 of title 5, United States Code.

“(8) Expedited determination of claims.—

“(A) Establishment required.—The Corporation shall establish a procedure for expedited relief outside of the routine claims process established under paragraph (5) for claimants who—

“(i) allege the existence of legally valid and enforceable or perfected security interests in assets of any System institution for which the Corporation has been appointed receiver; and

“(ii) allege that irreparable injury will occur if the routine claims procedure is followed.

“(B) Determination period.—Before the end of the 90-day period beginning on the date
any claim is filed in accordance with the procedures established pursuant to subparagraph (A), the Corporation shall—

“(i) determine—

“(I) whether to allow or disallow such claim; or

“(II) whether such claim should be determined pursuant to the procedures established pursuant to paragraph (5); and

“(ii) notify the claimant of the determination, and if the claim is disallowed, provide a statement of each reason for the disallowance and the procedure for obtaining agency review or judicial determination.

“(C) PERIOD FOR FILING OR RENEWING SUIT.—Any claimant who files a request for expedited relief shall be permitted to file a suit, or to continue a suit filed before the appointment of the receiver, seeking a determination of the claimant’s rights with respect to such security interest after the earlier of—
“(i) the end of the 90-day period beginning on the date of the filing of a request for expedited relief; or

“(ii) the date the Corporation denies the claim.

“(D) STATUTE OF LIMITATIONS.—If an action described in subparagraph (C) is not filed, or the motion to renew a previously filed suit is not made, before the end of the 30-day period beginning on the date on which such action or motion may be filed in accordance with subparagraph (B), the claim shall be deemed to be disallowed as of the end of such period (other than any portion of such claim which was allowed by the receiver), such disallowance shall be final, and the claimant shall have no further rights or remedies with respect to such claim.

“(E) LEGAL EFFECT OF FILING.—

“(i) STATUTE OF LIMITATION TOLLED.—For purposes of any applicable statute of limitations, the filing of a claim with the receiver shall constitute a commencement of an action.

“(ii) NO PREJUDICE TO OTHER ACTIONS.—Subject to paragraph (12), the fil-
ing of a claim with the receiver shall not prejudice any right of the claimant to continue any action which was filed before the appointment of the receiver.

“(9) AGREEMENT AS BASIS OF CLAIM.—

“(A) REQUIREMENTS.—Except as provided in subparagraph (B), any agreement which does not meet the requirements set forth in section 5.61(d) shall not form the basis of, or substantially comprise, a claim against the receiver or the Corporation.

“(B) EXCEPTION TO CONTEMPORANEOUS EXECUTION REQUIREMENT.—Notwithstanding section 5.61(d), any agreement relating to an extension of credit between a Federal Reserve bank or the United States Treasury and any System institution which was executed before such extension of credit to such System institution shall be treated as having been executed contemporaneously with such extension of credit for purposes of subparagraph (A).

“(10) PAYMENT OF CLAIMS.—

“(A) IN GENERAL.—The receiver may, in the receiver’s discretion and to the extent funds are available from the assets of the System insti-
tution, pay creditor claims which are allowed by
the receiver, approved by the Corporation pursu-
ant to a final determination pursuant to para-
graph (7) or (8), or determined by the final
judgment of any court of competent jurisdiction
in such manner and amounts as are authorized
under this Act.

“(B) LIQUIDATION PAYMENTS.—The re-
ceiver may, in the receiver’s sole discretion, pay
from the assets of the System institution portions
of proved claims at any time, and no liability
shall attach to the Corporation (in such Corpora-
tion’s corporate capacity or as receiver), by rea-
son of any such payment, for failure to make
payments to a claimant whose claim is not
proved at the time of any such payment.

“(C) RULEMAKING AUTHORITY OF COR-
PORATION.—The Corporation may prescribe such
rules, including definitions of terms, as it deems
appropriate to establish a single uniform interest
rate for or to make payments of post insolvency
interest to creditors holding proven claims
against the receivership estates of System insti-
tutions following satisfaction by the receiver of
the principal amount of all creditor claims.
“(11) PRIORITY OF EXPENSES AND CLAIMS.—

“(A) IN GENERAL.—Amounts realized from
the liquidation or other resolution of any System
institution by any receiver appointed for such
System institution shall be distributed to pay
claims (other than secured claims to the extent of
any such security) in the following order of prior-
ity:

“(i) Administrative expenses of the re-
ceiver.

“(ii) If authorized by the Corporation,
wages, salaries, or commissions, including
vacation, severance, and sick leave pay
earned by an individual—

“(I) in an amount that is not
more than $11,725 for each individual
(as indexed for inflation, by regulation
of the Corporation); and

“(II) that is earned 180 days or
fewer before the date of appointment of
the Corporation as receiver.

“(iii) In the case of the resolution of a
System bank, all claims of holders of con-
solidated and System-wide bonds and all
claims of the other System banks arising
from the payments of the System banks pursuant to—

“(I) section 4.4 on consolidated and System-wide bonds issued under subsection (c) or (d) of section 4.2; or

“(II) an agreement, in writing and approved by the Farm Credit Administration, among the System banks to reallocate the payments.

“(iv) In the case of the resolution of a production credit association or other association making direct loans under section 7.6, all claims of a System bank based on the financing agreement between the association and the System bank—

“(I) including interest accrued before and after the appointment of the receiver; and

“(II) not including any setoff for stock or other equity of that System bank owned by the association, on that condition that, prior to making that setoff, that System bank shall obtain the approval of the Farm Credit Ad-
ministration Board for the retirement of that stock or equity.

“(v) Any general or senior liability of the System institution (which is not a liability described in clause (vi) or (vii)).

“(vi) Any obligation subordinated to general creditors (which is not an obligation described in clause (vii)).

“(vii) Any obligation to stockholders or members arising as a result of their status as stockholders or members.

“(B) PAYMENT OF CLAIMS.—

“(i) IN GENERAL.—

“(I) PAYMENT.—All claims of each priority described in clauses (i) through (vii) of subparagraph (A) shall be paid in full, or provisions shall be made for that payment, prior to the payment of any claim of a lesser priority.

“(II) INSUFFICIENT FUNDS.—If there are insufficient funds to pay in full all claims in any priority described clauses (i) through (vii) of subparagraph (A), distribution on that
priority of claims shall be made on a pro rata basis.

“(ii) DISTRIBUTION OF REMAINING ASSETS.—Following the payment of all claims in accordance with subparagraph (A), the receiver shall distribute the remainder of the assets of the System institution to the owners of stock, participation certificates, and other equities in accordance with the priorities for impairment under the bylaws of the System institution.

“(iii) ELIGIBLE BORROWER STOCK.—Notwithstanding subparagraph (C) or any other provision of this section, eligible borrower stock shall be retired in accordance with section 4.9A.

“(C) EFFECT OF STATE LAW.—

“(i) IN GENERAL.—The provisions of subparagraph (A) shall not supersede the law of any State except to the extent such law is inconsistent with the provisions of such subparagraph, and then only to the extent of the inconsistency.

“(ii) PROEDURE FOR DETERMINATION OF INCONSISTENCY.—Upon the Corpora-
tion’s own motion or upon the request of any person with a claim described in subparagraph (A) or any State which is submitted to the Corporation in accordance with procedures which the Corporation shall prescribe, the Corporation shall determine whether any provision of the law of any State is inconsistent with any provision of subparagraph (A) and the extent of any such inconsistency.

“(iii) JUDICIAL REVIEW.—The final determination of the Corporation under clause (ii) shall be subject to judicial review under chapter 7 of title 5, United States Code.

“(D) ACCOUNTING REPORT.—Any distribution by the Corporation in connection with any claim described in subparagraph (A)(vii) shall be accompanied by the accounting report required under paragraph (15)(B).

“(12) SUSPENSION OF LEGAL ACTIONS.—

“(A) IN GENERAL.—After the appointment of a conservator or receiver for a System institution, the conservator or receiver may request a stay for a period not to exceed—
“(i) 45 days, in the case of any conservator; and

“(ii) 90 days, in the case of any receiver,

in any judicial action or proceeding to which such System institution is or becomes a party.

“(B) Grant of stay by all courts required.—Upon receipt of a request by any conservator or receiver pursuant to subparagraph (A) for a stay of any judicial action or proceeding in any court with jurisdiction of such action or proceeding, the court shall grant such stay as to all parties.

“(13) Additional rights and duties.—

“(A) Prior final adjudication.—The Corporation shall abide by any final unappealable judgment of any court of competent jurisdiction which was rendered before the appointment of the Corporation as conservator or receiver.

“(B) Rights and remedies of conservator or receiver.—In the event of any appealable judgment, the Corporation as conservator or receiver shall—
“(i) have all the rights and remedies available to the System institution (before the appointment of such conservator or receiver) and the Corporation in its corporate capacity, including removal to Federal court and all appellate rights; and

“(ii) not be required to post any bond in order to pursue such remedies.

“(C) NO ATTACHMENT OR EXECUTION.—No attachment or execution may issue by any court on—

“(i) assets in the possession of the receiver; or

“(ii) the charter of a System institution for which the Corporation has been appointed receiver.

“(D) LIMITATION ON JUDICIAL REVIEW.—Except as otherwise provided in this subsection, no court shall have jurisdiction over—

“(i) any claim or action for payment from, or any action seeking a determination of rights with respect to, the assets of any System institution for which the Corporation has been appointed receiver, including
assets which the Corporation may acquire
from itself as such receiver; or

“(ii) any claim relating to any act or
omission of such System institution or the
Corporation as receiver.

“(E) DISPOSITION OF ASSETS.—In exer-
cising any right, power, privilege, or authority
as receiver in connection with any sale or dis-
position of assets of any System institution for
which the Corporation is acting as receiver, the
Corporation shall, to the maximum extent prac-
ticable, conduct its operations in a manner
which—

“(i) maximizes the net present value
return from the sale or disposition of such
assets;

“(ii) minimizes the amount of any loss
realized in the resolution of cases;

“(iii) ensures adequate competition
and fair and consistent treatment of
offerors;

“(iv) prohibits discrimination on the
basis of race, sex, or ethnic groups in the so-
licitation and consideration of offers; and
“(v) mitigates the potential for serious adverse effects to the rest of the System.

“(14) STATUTE OF LIMITATIONS FOR ACTIONS
BROUGHT BY CONSERVATOR OR RECEIVER.—

“(A) IN GENERAL.—Notwithstanding any provision of any contract, the applicable statute of limitations with regard to any action brought by the Corporation as conservator or receiver shall be—

“(i) in the case of any contract claim, the longer of—

“(I) the 6-year period beginning on the date the claim accrues; or

“(II) the period applicable under State law; and

“(ii) in the case of any tort claim, the longer of—

“(I) the 3-year period beginning on the date the claim accrues; or

“(II) the period applicable under State law.

“(B) DETERMINATION OF THE DATE ON WHICH A CLAIM ACCRUES.—For purposes of sub-
paragraph (A), the date on which the statute of
limitations begins to run on any claim described
in such subparagraph shall be the later of—

“(i) the date of the appointment of the
Corporation as conservator or receiver; or

“(ii) the date on which the cause of ac-
tion accrues.

“(C) **Revival of Expired State Causes**
of action.—

“(i) In general.—In the case of any
tort claim described in clause (ii) for which
the statute of limitation applicable under
State law with respect to such claim has ex-
pired not more than 5 years before the ap-
pointment of the Corporation as conservator
or receiver, the Corporation may bring an
action as conservator or receiver on such
claim without regard to the expiration of
the statute of limitation applicable under
State law.

“(ii) Claims described.—A tort
claim referred to in clause (i) is a claim
arising from fraud, intentional misconduct
resulting in unjust enrichment, or inten-
tional misconduct resulting in substantial
loss to the System institution.
“(15) ACCOUNTING AND RECORDKEEPING REQUIREMENTS.—

“(A) IN GENERAL.—The Corporation as conservator or receiver shall, consistent with the accounting and reporting practices and procedures established by the Corporation, maintain a full accounting of each conservatorship and receivership or other disposition of System institutions in default.

“(B) ANNUAL ACCOUNTING OR REPORT.—With respect to each conservatorship or receivership to which the Corporation was appointed, the Corporation shall make an annual accounting or report, as appropriate, available to the Farm 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.

“(D) RECORDKEEPING REQUIREMENT.—

“(i) IN GENERAL.—Except as provided in clause (ii), after the end of the 6-year pe-
period beginning on the date the Corporation is appointed as receiver of a System institution, the Corporation may destroy any records of such System institution which the Corporation, in the Corporation’s discretion, determines to be unnecessary unless directed not to do so by a court of competent jurisdiction or governmental agency, or prohibited by law.

“(ii) OLD RECORDS.—Notwithstanding clause (i), the Corporation may destroy records of a System institution which are at least 10 years old as of the date on which the Corporation is appointed as the receiver of such System institution in accordance with clause (i) at any time after such appointment is final, without regard to the 6-year period of limitation contained in clause (i).

“(16) FRAUDULENT TRANSFERS.—

“(A) IN GENERAL.—The Corporation, as conservator or receiver for any System institution, may avoid a transfer of any interest of a System institution-affiliated party, or any person who the Corporation determines is a debtor
of the System institution, in property, or any obligation incurred by such party or person, that was made within 5 years of the date on which the Corporation was appointed conservator or receiver if such party or person voluntarily or involuntarily made such transfer or incurred such liability with the intent to hinder, delay, or defraud the System institution, the Farm Credit Administration, or the Corporation.

“(B) RIGHT OF RECOVERY.—To the extent a transfer is avoided under subparagraph (A), the Corporation may recover, for the benefit of the System institution, the property transferred, or, if a court so orders, the value of such property (at the time of such transfer) from—

“(i) the initial transferee of such transfer or the System institution-affiliated party or person for whose benefit such transfer was made; or

“(ii) any immediate or mediate transferee of any such initial transferee.

“(C) RIGHTS OF TRANSFEE OR OBLIGEE.—The Corporation may not recover under subparagraph (B) from—
“(i) any transferee that takes for value, including satisfaction or securing of a present or antecedent debt, in good faith; or
“(ii) any immediate or mediate good faith transferee of such transferee.

“(D) RIGHTS UNDER THIS PARAGRAPH.—
The rights under this paragraph of the Corporation shall be superior to any rights of a trustee or any other party (other than any party which is a Federal agency) under title 11, United States Code.

“(17) ATTACHMENT OF ASSETS AND OTHER INJUNCTIVE RELIEF.—Subject to paragraph (18), any court of competent jurisdiction may, at the request of the Corporation (in the Corporation’s capacity as conservator or receiver for any System institution or in the Corporation’s corporate capacity with respect to any asset acquired or liability assumed by the Corporation under section 5.61), issue an order in accordance with Rule 65 of the Federal Rules of Civil Procedure, including an order placing the assets of any person designated by the Corporation under the control of the court and appointing a trustee to hold such assets.

“(18) STANDARDS.—
“(A) SHOWING.—Rule 65 of the Federal Rules of Civil Procedure shall apply with respect to any proceeding under paragraph (17) without regard to the requirement of such rule that the applicant show that the injury, loss, or damage is irreparable and immediate.

“(B) STATE PROCEEDING.—If, in the case of any proceeding in a State court, the court determines that rules of civil procedure available under the laws of such State provide substantially similar protections to such party’s right to due process as Rule 65 (as modified with respect to such proceeding by subparagraph (A)), the relief sought by the Corporation pursuant to paragraph (17) may be requested under the laws of such State.

“(19) TREATMENT OF CLAIMS ARISING FROM BREACH OF CONTRACTS EXECUTED BY THE RECEIVER OR CONSERVATOR.—Notwithstanding any other provision of this subsection, any final and unappealable judgment for monetary damages entered against a receiver 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 appointment shall be paid as an administrative expense of
the receiver or conservator. Nothing in this paragraph shall be construed to limit the power of a receiver or conservator to exercise any rights under contract or law, including terminating, breaching, canceling, or otherwise discontinuing such agreement.

“(c) PROVISIONS RELATING TO CONTRACTS ENTERED INTO BEFORE APPOINTMENT OF CONSERVATOR OR RECEIVER.—

“(1) AUTHORITY TO REPUDIATE CONTRACTS.—

In addition to any other rights a conservator or receiver may have, the conservator or receiver for a System institution may disaffirm or repudiate any contract or lease—

“(A) to which such System institution is a party;

“(B) the performance of which the conservator or receiver, in the conservator’s or receiver’s discretion, determines to be burdensome; and

“(C) the disaffirmance or repudiation of which the conservator or receiver determines, in the conservator’s or receiver’s discretion, will promote the orderly administration of the System institution’s affairs.

“(2) TIMING OF REPUDIATION.—The Corporation as conservator or receiver for any System institution
shall determine whether or not to exercise the rights of repudiation under this subsection within a reasonable period following such appointment.

“(3) CLAIMS FOR DAMAGES FOR REPUDIATION.—

“(A) IN GENERAL.—Except as otherwise provided in subparagraph (C) and paragraphs (4), (5), and (6), the liability of the conservator or receiver for the disaffirmance or repudiation of any contract pursuant to paragraph (1) shall be—

“(i) limited to actual direct compensatory damages; and

“(ii) determined as of—

“(I) the date of the appointment of the conservator or receiver; or

“(II) in the case of any contract or agreement referred to in paragraph (8), the date of the disaffirmance or repudiation of such contract or agreement.

“(B) NO LIABILITY FOR OTHER DAMAGES.—

For purposes of subparagraph (A), the term ‘actual direct compensatory damages’ does not include—

“(i) punitive or exemplary damages;
“(ii) damages for lost profits or opportunity; or
“(iii) damages for pain and suffering.
“(C) Measure of damages for repudiation of financial contracts.—In the case of any qualified financial contract or agreement to which paragraph (8) applies, compensatory damages shall be—
“(i) deemed to include normal and reasonable costs of cover or other reasonable measures of damages utilized in the industries for such contract and agreement claims; and
“(ii) paid in accordance with this subsection and subsection (j), except as otherwise specifically provided in this section.
“(4) Leases under which the system institution is the lessee.—
“(A) In general.—If the conservator or receiver disaffirms or repudiates a lease under which the System institution was the lessee, the conservator or receiver shall not be liable for any damages (other than damages determined pursuant to subparagraph (B)) for the disaffirmance or repudiation of such lease.
“(B) PAYMENTS OF RENT.—Notwithstanding subparagraph (A), the lessor under a lease to which such subparagraph applies shall—

“(i) be entitled to the contractual rent accruing before the later of the date—

“(I) the notice of disaffirmance or repudiation is mailed; or

“(II) the disaffirmance or repudiation becomes effective, unless the lessor is in default or breach of the terms of the lease; and

“(ii) have no claim for damages under any acceleration clause or other penalty provision in the lease; and

“(iii) have a claim for any unpaid rent, subject to all appropriate offsets and defenses, due as of the date of the appointment, which shall be paid in accordance with this subsection and subsection (j).

“(5) LEASES UNDER WHICH THE SYSTEM INSTITUTION IS THE LESSOR.—

“(A) IN GENERAL.—If the conservator or receiver repudiates an unexpired written lease of real property of the System institution under which the System institution is the lessor and
the lessee is not, as of the date of such repudiation, in default, the lessee under such lease may either—

“(i) treat the lease as terminated by such repudiation; or

“(ii) remain in possession of the leasehold interest for the balance of the term of the lease, unless the lessee defaults under the terms of the lease after the date of such repudiation.

“(B) PROVISIONS APPLICABLE TO LESSEE REMAINING IN POSSESSION.—If any lessee under a lease described in subparagraph (A) remains in possession of a leasehold interest pursuant to clause (ii) of such subparagraph—

“(i) the lessee—

“(I) shall continue to pay the contractual rent pursuant to the terms of the lease after the date of the repudiation of such lease; and

“(II) may offset against any rent payment which accrues after the date of the repudiation of the lease, any damages which accrue after such date due to the nonperformance of any obli-
gation of the System institution under the lease after such date; and

“(ii) the conservator or receiver shall not be liable to the lessee for any damages arising after such date as a result of the repudiation, other than the amount of any offset allowed under clause (i)(II).

“(6) Contracts for the sale of real property.—

“(A) In general.—If the conservator or receiver repudiates any contract (which repudiates any contract that meets the requirements of paragraphs (1) through (4) of section 5.61(d) for the sale of real property, and the purchaser of such real property under such contract is in possession and is not, as of the date of such repudiation, in default, such purchaser may either—

“(i) treat the contract as terminated by such repudiation; or

“(ii) remain in possession of such real property.

“(B) Provisions applicable to purchaser remaining in possession.—If any purchaser of real property under any contract described in subparagraph (A) remains in pos-
session of such property pursuant to clause (ii) of such subparagraph—

“(i) the purchaser—

“(I) shall continue to make all payments due under the contract after the date of the repudiation of the contract; and

“(II) may offset against any such payments any damages which accrue after such date due to the nonperformance (after such date) of any obligation of the System institution under the contract; and

“(ii) the conservator or receiver shall—

“(I) not be liable to the purchaser for any damages arising after that date as a result of the repudiation, other than the amount of any offset allowed under clause (i)(II);

“(II) deliver title to the purchaser in accordance with the contract; and

“(III) have no obligation under the contract, other than the performance required under subclause (II).

“(C) ASSIGNMENT AND SALE ALLOWED.—
“(i) In general.—No provision of this paragraph shall be construed as limiting the right of the conservator or receiver to assign the contract described in subparagraph (A) and sell the property subject to the contract and this paragraph.

“(ii) No liability after assignment and sale.—If an assignment and sale described in clause (i) is consummated, the Corporation, acting as conservator or receiver, shall have no further liability under the applicable contract described in subparagraph (A) or with respect to the real property which was the subject of such contract.

“(7) Provisions applicable to service contracts.—

“(A) Services performed before appointment.—In the case of any contract for services between any person and any System institution for which the Corporation has been appointed conservator or receiver, any claim of such person for services performed before the appointment of the conservator or the receiver shall be—
“(i) a claim to be paid in accordance with subsections (b) and (d); and

“(ii) deemed to have arisen as of the date the conservator or receiver was appointed.

“(B) Services performed after appointment and prior to repudiation.—If, in the case of any contract for services described in subparagraph (A), the conservator or receiver accepts performance by the other person before the conservator or receiver makes any determination to exercise the right of repudiation of such contract under this section—

“(i) the other party shall be paid under the terms of the contract for the services performed; and

“(ii) the amount of such payment shall be treated as an administrative expense of the conservatorship or receivership.

“(C) Acceptance of performance no bar to subsequent repudiation.—The acceptance by any conservator or receiver of services referred to in subparagraph (B) in connection with a contract described in such subparagraph shall not affect the right of the conservator
or receiver, to repudiate such contract under this
section at any time after such performance.

“(8) CERTAIN QUALIFIED FINANCIAL CON-
TRACTS.—

“(A) DEFINITIONS.—In this paragraph:

“(i) COMMODITY CONTRACT.—The term
‘commodity contract’ means—

“(I) with respect to a futures com-
mission merchant, a contract for the
purchase or sale of a commodity for fu-
ture delivery on, or subject to the rules
of, a contract market or board of trade;

“(II) with respect to a foreign fu-
tures commission merchant, a foreign
future;

“(III) with respect to a leverage
transaction merchant, a leverage trans-
action;

“(IV) with respect to a clearing
organization, a contract for the pur-
chase or sale of a commodity for future
derivery on, or subject to the rules of;
a contract market or board of trade
that is cleared by such clearing organi-
zation, or commodity option traded on,
or subject to the rules of a contract
market or board of trade that is
cleared by such clearing organization;

“(V) with respect to a commodity
options dealer, a commodity option;

“(VI) any other agreement or
transaction that is similar to any
agreement or transaction referred to in
this clause;

“(VII) any combination of the
agreements or transactions referred to
in this clause;

“(VIII) any option to enter into
any agreement or transaction referred
to in this clause;

“(IX) a master agreement that
provides for an agreement or trans-
action referred to in any of subclauses
(I) through (VIII), together with all
supplements to any such master agree-
ment, without regard to whether the
master agreement provides for an
agreement or transaction that is not a
commodity contract under this clause,
except that the master agreement shall
be considered to be a commodity contract under this clause only with respect to each agreement or transaction under the master agreement that is referred to in subclause (I), (II), (III), (IV), (V), (VI), (VII), or (VIII); or

"(X) any security agreement or arrangement or other credit enhancement related to any agreement or transaction referred to in this clause, including any guarantee or reimbursement obligation in connection with any agreement or transaction referred to in this clause.

"(ii) FORWARD CONTRACT.—The term 'forward contract' means—

"(I) a contract (other than a commodity contract) for the purchase, sale, or transfer of a commodity or any similar good, article, service, right, or interest which is presently or in the future becomes the subject of dealing in the forward contract trade, or product or byproduct thereof, with a maturity date more than 2 days after the date
the contract is entered into, including
a repurchase or reverse repurchase
transaction (whether or not such re-
purchase or reverse repurchase trans-
action is a repurchase agreement), con-
signment, lease, swap, hedge trans-
action, deposit, loan, option, allocated
transaction, unallocated transaction,
or any other similar agreement;

“(II) any combination of agree-
ments or transactions referred to in
subclauses (I) and (III);

“(III) any option to enter into
any agreement or transaction referred
to in subclause (I) or (II);

“(IV) a master agreement that
provides for an agreement or trans-
action referred to in subclauses (I)
through (III), together with all supple-
ments to any such master agreement,
without regard to whether the master
agreement provides for an agreement
or transaction that is not a forward
contract under this clause, except that
the master agreement shall be consid-
erred to be a forward contract under this clause only with respect to each agreement or transaction under the master agreement that is referred to in subclause (I), (II), or (III); or

“(V) any security agreement or arrangement or other credit enhancement related to any agreement or transaction referred to in subclause (I), (II), (III), or (IV), including any guarantee or reimbursement obligation in connection with any agreement or transaction referred to in any such subclause.

“(iii) PERSON.—The term ‘person’—

“(I) has the meaning given the term in section 1 of title 1, United States Code; and

“(II) includes any governmental entity.

“(iv) QUALIFIED FINANCIAL CONTRACT.—The term ‘qualified financial contract’ means any securities contract, commodity contract, forward contract, repurchase agreement, swap agreement, and any
similar agreement that the Corporation de-
termines by regulation, resolution, or order
to be a qualified financial contract for pur-
poses of this paragraph.

“(v) Repurchase Agreement.—

“(I) In general.—The term ‘re-
purchase agreement’ (including with
respect to a reverse repurchase agree-
ment)—

“(aa) means—

“(AA) an agreement, in-
cluding related terms, which
provides for the transfer of
one or more certificates of de-
posit, mortgage-related secur-
ities (as such term is de-
fined in section 3(a) of the
Securities Exchange Act of
1934 (15 U.S.C. 78c(a))),
mortgage loans, interests in
mortgage-related securities or
mortgage loans, eligible bank-
ers’ acceptances, qualified
foreign government securities
or securities that are direct
obligations of, or that are fully guaranteed by, the United States or any agency of the United States against the transfer of funds by the transforee of such certificates of deposit, eligible bankers’ acceptances, securities, mortgage loans, or interests with a simultaneous agreement by such transferee to transfer to the transferor thereof certificates of deposit, eligible bankers’ acceptances, securities, mortgage loans, or interests as described above, at a date certain not later than 1 year after such transfers or on demand, against the transfer of funds, or any other similar agreement;

“(BB) any combination of agreements or transactions referred to in subitems (AA) and (CC);
“(CC) any option to enter into any agreement or transaction referred to in subitem (AA) or (BB);

“(DD) a master agreement that provides for an agreement or transaction referred to in subitem (AA), (BB), or (CC), together with all supplements to any such master agreement, without regard to whether the master agreement provides for an agreement or transaction that is not a repurchase agreement under this item, except that the master agreement shall be considered to be a repurchase agreement under this item only with respect to each agreement or transaction under the master agreement that is referred to in subitem (AA), (BB), or (CC); and
“(EE) any security agreement or arrangement or other credit enhancement related to any agreement or transaction referred to in any of subitems (AA) through (DD), including any guarantee or reimbursement obligation in connection with any agreement or transaction referred to in any such subitem; and

“(bb) does not include any repurchase obligation under a participation in a commercial mortgage, loan unless the Corporation determines by regulation, resolution, or order to include any such participation within the meaning of such term.

“(II) RELATED DEFINITION.—For purposes of subclause (I)(aa), the term ‘qualified foreign government security’ means a security that is a direct obligation of, or that is fully guaranteed
by, the central government of a member of the Organization for Economic Cooperation and Development (as determined by regulation or order adopted by the appropriate Federal banking authority).

“(vi) SEcurities CONTRACT.—The term ‘securities contract’—

“(I) means—

“(aa) a contract for the purchase, sale, or loan of a security, a certificate of deposit, a mortgage loan, any interest in a mortgage loan, a group or index of securities, certificates of deposit, or mortgage loans or interests therein (including any interest therein or based on the value thereof) or any option on any of the foregoing, including any option to purchase or sell any such security, certificate of deposit, mortgage loan, interest, group or index, or option, and including any repurchase or reverse repurchase transaction on any
such security, certificate of deposit, mortgage loan, interest, group or index, or option (whether or not the repurchase or reverse repurchase transaction is a repurchase agreement);

“(bb) any option entered into on a national securities exchange relating to foreign currencies;

“(cc) the guarantee (including by novation) by or to any securities clearing agency of any settlement of cash, securities, certificates of deposit, mortgage loans or interests therein, group or index of securities, certificates of deposit, or mortgage loans or interests therein (including any interest therein or based on the value thereof) or option on any of the foregoing, including any option to purchase or sell any such security, certificate of deposit, mortgage loan, interest, group or index, or option (whether or not
the settlement is in connection with any agreement or transaction referred to in any of items (aa), (bb), and (dd) through (kk));

“(dd) any margin loan;

“(ee) any extension of credit for the clearance or settlement of securities transactions;

“(ff) any loan transaction coupled with a securities collar transaction, any prepaid securities forward transaction, or any total return swap transaction coupled with a securities sale transaction;

“(gg) any other agreement or transaction that is similar to any agreement or transaction referred to in this subclause;

“(hh) any combination of the agreements or transactions referred to in this subclause;

“(ii) any option to enter into any agreement or transaction referred to in this subclause;
“(jj) a master agreement that provides for an agreement or transaction referred to in any of items (aa) through (ii), together with all supplements to any such master agreement, without regard to whether the master agreement provides for an agreement or transaction that is not a securities contract under this subclause, except that the master agreement shall be considered to be a securities contract under this subclause only with respect to each agreement or transaction under the master agreement that is referred to in item (aa), (bb), (cc), (dd), (ee), (ff), (gg), (hh), or (ii); and

“(kk) any security agreement or arrangement or other credit enhancement related to any agreement or transaction referred to in this subclause, including any guarantee or reimbursement obligation in connection with any
agreement or transaction referred to in this subclause; and

“(II) does not include any purchase, sale, or repurchase obligation under a participation in a commercial mortgage loan unless the Corporation determines by regulation, resolution, or order to include any such agreement within the meaning of such term.

“(vii) SWAP AGREEMENT.—The term ‘swap agreement’ means—

“(I) any agreement, including the terms and conditions incorporated by reference in any such agreement, that is—

“(aa) an interest rate swap, option, future, or forward agreement, including a rate floor, rate cap, rate collar, cross-currency rate swap, and basis swap;

“(bb) a spot, same day-to-morrow, tomorrow-next, forward, or other foreign exchange precious metals or other commodity agreement;
“(cc) a currency swap, option, future, or forward agreement;

“(dd) an equity index or equity swap, option, future, or forward agreement;

“(ee) a debt index or debt swap, option, future, or forward agreement;

“(ff) a total return, credit spread or credit swap, option, future, or forward agreement;

“(gg) a commodity index or commodity swap, option, future, or forward agreement;

“(hh) a weather swap, option, future, or forward agreement;

“(ii) an emissions swap, option, future, or forward agreement; or

“(jj) an inflation swap, option, future, or forward agreement;
“(II) any agreement or transaction that is similar to any other agreement or transaction referred to in this clause and that is of a type that has been, is presently, or in the future becomes, the subject of recurrent dealings in the swap or other derivatives markets (including terms and conditions incorporated by reference in such agreement) and that is a forward, swap, future, option or spot transaction on one or more rates, currencies, commodities, equity securities or other equity instruments, debt securities or other debt instruments, quantitative measures associated with an occurrence, extent of an occurrence, or contingency associated with a financial, commercial, or economic consequence, or economic or financial indices or measures of economic or financial risk or value;

“(III) any combination of agreements or transactions referred to in this clause;
“(IV) any option to enter into any agreement or transaction referred to in this clause;

“(V) a master agreement that provides for an agreement or transaction referred to in any of subclauses (I) through (IV), together with all supplements to any such master agreement, without regard to whether the master agreement contains an agreement or transaction that is not a swap agreement under this clause, except that the master agreement shall be considered to be a swap agreement under this clause only with respect to each agreement or transaction under the master agreement that is referred to in subclause (I), (II), (III), or (IV); and

“(VI) any security agreement or arrangement or other credit enhancement related to any agreements or transactions referred to in any of subclauses (I) through (V), including any guarantee or reimbursement obligation in connection with any agreement or
transaction referred to in any such subclause.

“(viii) Transfer.—The term ‘transfer’ means every mode, direct or indirect, absolute or conditional, voluntary or involuntary, of disposing of or parting with property or with an interest in property, including retention of title as a security interest and foreclosure of the equity of redemption of a System institution.

“(ix) Treatment of Master Agreement as 1 Agreement.—For purposes of this subparagraph—

“(I) any master agreement for any contract or agreement described in this subparagraph (or any master agreement for such a master agreement or agreements), together with all supplements to the master agreement, shall be treated as a single agreement and a single qualified financial contact; and

“(II) if a master agreement contains provisions relating to agreements or transactions that are not qualified financial contracts, the master agree-
ment shall be deemed to be a qualified financial contract only with respect to those transactions that are themselves qualified financial contracts.

“(B) RIGHTS OF PARTIES TO CONTRACTS.—Subject to paragraphs (9) and (10), and notwithstanding any other provision of this Act (other than subsection (b)(9) and section 5.61(d)) or any other Federal or State law, no person shall be stayed or prohibited from exercising—

“(i) any right such person has to cause the termination, liquidation, or acceleration of any qualified financial contract with a System institution which arises upon the appointment of the Corporation as receiver for such System institution at any time after such appointment;

“(ii) any right under any security agreement or arrangement or other credit enhancement related to one or more qualified financial contracts described in clause (i); or

“(iii) any right to offset or net out any termination value, payment amount, or other transfer obligation arising under, or
in connection with, 1 or more contracts and agreements described in clause (i), including any master agreement for such contracts or agreements.

“(C) APPLICABILITY OF OTHER PROVISIONS.—Subsection (b)(12) shall apply in the case of any judicial action or proceeding brought against any receiver referred to in subparagraph (A), or the System institution for which such receiver was appointed, by any party to a contract or agreement described in subparagraph (B)(i) with such System institution.

“(D) CERTAIN TRANSFERS NOT AVOIDABLE.—

“(i) IN GENERAL.—Notwithstanding paragraph (11) or any other Federal or State law relating to the avoidance of preferential or fraudulent transfers, the Corporation, whether acting as such or as conservator or receiver of a System institution, may not avoid any transfer of money or other property in connection with any qualified financial contract with a System institution.
“(ii) Exception for Certain Transfers.—Clause (i) shall not apply to any transfer of money or other property in connection with any qualified financial contract with a System institution if the Corporation determines that the transferee had actual intent to hinder, delay, or defraud such System institution, the creditors of such System institution, or any conservator or receiver appointed for such System institution.

“(E) Certain Protections in Event of Appointment of Conservator.—Notwithstanding any other provision of this Act (other than subparagraph (G), paragraph (10), subsection (b)(9), and section 5.61(d)) or any other Federal or State law, no person shall be stayed or prohibited from exercising—

“(i) any right such person has to cause the termination, liquidation, or acceleration of any qualified financial contract with a System institution in a conservatorship based upon a default under such financial contract which is enforceable under applicable noninsolvency law;
“(ii) any right under any security agreement or arrangement or other credit enhancement related to one or more qualified financial contracts described in clause (i); and

“(iii) any right to offset or net out any termination values, payment amounts, or other transfer obligations arising under or in connection with such qualified financial contracts.

“(F) CLARIFICATION.—No provision of law shall be construed as limiting the right or power of the Corporation, or authorizing any court or agency to limit or delay, in any manner, the right or power of the Corporation to transfer any qualified financial contract in accordance with paragraphs (9) and (10) or to disaffirm or repudiate any such contract in accordance with paragraph (1).

“(G) WALKAWAY CLAUSES NOT EFFECTIVE.—

“(i) DEFINITION OF WALKAWAY CLAUSE.—In this subparagraph, the term ‘walkaway clause’ means any provision in a qualified financial contract that suspends,
conditions, or extinguishes a payment obligation of a party, in whole or in part, or does not create a payment obligation of a party that would otherwise exist—

“(I) solely because of—

“(aa) the status of the party as a nondefaulting party in connection with the insolvency of a System institution that is a party to the contract; or

“(bb) the appointment of, or the exercise of rights or powers by, the Corporation as a conservator or receiver of the System institution; and

“(II) not as a result of the exercise by a party of any right to offset, setoff, or net obligations that exist under—

“(aa) the contract;

“(bb) any other contract between those parties; or

“(cc) applicable law.

“(ii) TREATMENT.—Notwithstanding the provisions of subparagraphs (B) and (E), no walkaway clause shall be enforceable
in a qualified financial contract of a System institution in default.

“(iii) LIMITED SUSPENSION OF CERTAIN OBLIGATIONS.—In the case of a qualified financial contract referred to in clause (ii), any payment or delivery obligations otherwise due from a party pursuant to the qualified financial contract shall be suspended from the time the receiver is appointed until the earlier of—

“(I) the time such party receives notice that such contract has been transferred pursuant to subparagraph (B); or

“(II) 5:00 p.m. (eastern time) on the business day following the date of the appointment of the receiver.

“(H) RECORDKEEPING REQUIREMENTS.—The Corporation, in consultation with the Farm Credit Administration, may prescribe regulations requiring more detailed recordkeeping by any System institution with respect to qualified financial contracts (including market valuations), only if such System institution is subject
to subclause (I), (III), or (IV) of section 5.61B(a)(1)(A)(ii).

“(9) TRANSFER OF QUALIFIED FINANCIAL CONTRACTS.—

“(A) DEFINITIONS.—In this paragraph:

“(i) CLEARING ORGANIZATION.—The term ‘clearing organization’ has the meaning given the term in section 402 of the Federal Deposit Insurance Corporation Improvement Act of 1991 (12 U.S.C. 4402).

“(ii) FINANCIAL INSTITUTION.—The term ‘financial institution’ means a System institution, a broker or dealer, a depository institution, a futures commission merchant, or any other institution, as determined by the Corporation by regulation to be a financial institution.

“(B) REQUIREMENT.—In making any transfer of assets or liabilities of a System institution in default which includes any qualified financial contract, the conservator or receiver for such System institution shall either—

“(i) transfer to one financial institution, other than a financial institution for which a conservator, receiver, trustee in
bankruptcy, or other legal custodian has been appointed, or that is otherwise the subject of a bankruptcy or insolvency proceeding—

“(I) all qualified financial contracts between any person or any affiliate of such person and the System institution in default;

“(II) all claims of such person or any affiliate of such person against such System institution under any such contract (other than any claim which, under the terms of any such contract, is subordinated to the claims of general unsecured creditors of such System institution);

“(III) all claims of such System institution against such person or any affiliate of such person under any such contract; and

“(IV) all property securing or any other credit enhancement for any contract described in subclause (I) or any claim described in subclause (II) or (III) under any such contract; or
“(ii) transfer none of the qualified financial contracts, claims, property or other credit enhancement referred to in clause (i) (with respect to such person and any affiliate of such person).

“(C) Transfer to Foreign Bank, Foreign Financial Institution, or Branch or Agency of a Foreign Bank or Financial Institution.—In transferring any qualified financial contracts and related claims and property under subparagraph (B)(i), the conservator or receiver for the System institution shall not make such transfer to a foreign bank, financial institution organized under the laws of a foreign country, or a branch or agency of a foreign bank or financial institution unless, under the law applicable to such bank, financial institution, branch or agency, to the qualified financial contracts, and to any netting contract, any security agreement or arrangement or other credit enhancement related to one or more qualified financial contracts, the contractual rights of the parties to such qualified financial contracts, netting contracts, security agreements or arrangements, or other credit enhancements are enforce-
able substantially to the same extent as permitted 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 pursuant 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 Exchange 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
“(ii) the transfer includes any qualified financial contract, the conservator or receiver shall notify any person who is a party to any such contract of such transfer by 5:00 p.m. (eastern time) on the business day following the date of the appointment of the receiver in the case of a receivership, or the business day following such transfer in the case of a conservatorship.

“(C) Certain rights not enforceable.—

“(i) Receivership.—A person who is a party to a qualified financial contract with a System institution may not exercise any right that such person has to terminate, liquidate, or net such contract under paragraph (8)(B) of this subsection, solely by reason of or incidental to the appointment of a receiver for the System institution (or the insolvency or financial condition of the System institution for which the receiver has been appointed)—

“(I) until 5:00 p.m. (eastern time) on the business day following the date of the appointment of the receiver; or
“(II) after the person has received notice that the contract has been transferred pursuant to paragraph (9)(B).

“(ii) CONSERVATORSHIP.—A person who is a party to a qualified financial contract with a System institution may not exercise any right that such person has to terminate, liquidate, or net such contract under paragraph (8)(E) of this subsection, solely by reason of or incidental to the appointment of a conservator for the System institution (or the insolvency or financial condition of the System institution for which the conservator has been appointed).

“(iii) NOTICE.—For purposes of this paragraph, the Corporation as receiver or conservator of a System institution shall be deemed to have notified a person who is a party to a qualified financial contract with such System institution if the Corporation has taken steps reasonably calculated to provide notice to such person by the time specified in subparagraph (B).

“(D) TREATMENT OF BRIDGE SYSTEM INSTITUTIONS.—The following System institutions
shall not be considered to be a financial institution for which a conservator, receiver, trustee in bankruptcy, or other legal custodian has been appointed or which is otherwise the subject of a bankruptcy or insolvency proceeding for purposes of paragraph (9):

“(i) A bridge System bank.

“(ii) A System institution organized by the Corporation or the Farm Credit Administration, for which a conservator is appointed either—

“(I) immediately upon the organization of the System institution; or

“(II) at the time of a purchase and assumption transaction between the System institution and the Corporation as receiver for a System institution in default.

“(11) DISAFFIRMANCE OR REPUDIATION OF QUALIFIED FINANCIAL CONTRACTS.—In exercising the rights of disaffirmance or repudiation of a conservator or receiver with respect to any qualified financial contract to which a System institution is a party, the conservator or receiver for such System institution shall either—
“(A) disaffirm or repudiate all qualified financial contracts between—

“(i) any person or any affiliate of such person; and

“(ii) the System institution in default;

or

“(B) disaffirm or repudiate none of the qualified financial contracts referred to in subparagraph (A) (with respect to such person or any affiliate of such person).

“(12) CERTAIN SECURITY INTERESTS NOT AVOIDABLE.—No provision of this subsection shall be construed as permitting the avoidance of any legally enforceable or perfected security interest in any of the assets of any System institution except where such an interest is taken in contemplation of the System institution’s insolvency or with the intent to hinder, delay, or defraud the System institution or the creditors of such System institution.

“(13) AUTHORITY TO ENFORCE CONTRACTS.—

“(A) IN GENERAL.—The conservator or receiver may enforce any contract, other than a director’s or officer’s liability insurance contract or a System institution bond, entered into by the System institution notwithstanding any provi-
sion of the contract providing for termination, default, acceleration, or exercise of rights upon, or solely by reason of, insolvency or the appointment of or the exercise of rights or powers by a conservator or receiver.

“(B) Certain rights not affected.—No provision of this paragraph may be construed as impairing or affecting any right of the conservator or receiver to enforce or recover under a director’s or officer’s liability insurance contract or institution bond under other applicable law.

“(C) Consent requirement.—

“(i) In general.—Except as otherwise provided by this section, no person may exercise any right or power to terminate, accelerate, or declare a default under any contract to which the System institution is a party, or to obtain possession of or exercise control over any property of the System institution or affect any contractual rights of the System institution, without the consent of the conservator or receiver, as appropriate, during the 45-day period beginning on the date of the appointment of the conservator, or during the 90-day period begin-
ning on the date of the appointment of the receiver, as applicable.

“(ii) Certain exceptions.—No provision of this subparagraph shall apply to a director or officer liability insurance contract or an institution bond, to the rights of parties to certain qualified financial contracts 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 Federal 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 extension of credit.

“(15) Savings clause.—The meanings of terms used in this subsection—

“(A) are applicable for purposes of this subsection only; and
“(B) shall not be construed or applied so as to challenge or affect the characterization, definition, 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.—

“(1) IN GENERAL.—Notwithstanding any other provision of Federal law or the law of any State and regardless of the method which the Corporation determines to utilize with respect to a System institution in default or in danger of default, including transactions authorized under subsection (h) and section 5.61(a), this subsection shall govern the rights of the creditors of such System institution.

“(2) MAXIMUM LIABILITY.—The maximum liability of the Corporation, acting as receiver or in
any other capacity, to any person having a claim against the receiver or the System institution for which such receiver is appointed shall equal the amount such claimant would have received if the Corporation had liquidated the assets and liabilities of such System institution without exercising the Corporation’s authority under subsection (h) or section 5.61(a).

“(3) ADDITIONAL PAYMENTS AUTHORIZED.—

“(A) IN GENERAL.—The Corporation may, in its discretion and in the interests of minimizing its losses, use its own resources to make additional payments or credit additional amounts to or with respect to or for the account of any claimant or category of claimants. Notwithstanding any other provision of Federal or State law, or the constitution of any State, the Corporation shall not be obligated, as a result of having made any such payment or credited any such amount to or with respect to or for the account of any claimant or category of claimants, to make payments to any other claimant or category of claimants.

“(B) MANNER OF PAYMENT.—The Corporation may make the payments or credit the
amounts specified in subparagraph (A) directly
to the claimants or may make such payments or
credit such amounts to an open System institu-
tion to induce such System institution to accept
liability for such claims.

“(e) LIMITATION ON COURT ACTION.—Except as pro-
vided in this section, no court may take any action, except
at the written request of the Board of Directors, to restrain
or affect the exercise of powers or functions of the Corpora-
tion as a conservator or a receiver.

“(f) LIABILITY OF DIRECTORS AND OFFICERS.—
“(1) IN GENERAL.—A director or officer of a
System institution may be held personally liable for
monetary damages in any civil action—
“(A) brought by, on behalf of, or at the re-
quest or direction of the Corporation;
“(B) prosecuted wholly or partially for the
benefit of the Corporation—
“(i) acting as conservator or receiver of
that System institution;
“(ii) acting based on a suit, claim, or
cause of action purchased from, assigned by,
or otherwise conveyed by that receiver or
conservator; or
“(iii) acting based on a suit, claim, or cause of action purchased from, assigned by, or otherwise conveyed in whole or in part by a System institution or an affiliate of a System institution in connection with assistance provided under section 5.61(a); and “(C) for, as determined under the applicable State law—

“(i) gross negligence; or

“(ii) any similar conduct, including conduct that demonstrates a greater disregard of a duty of care than gross negligence, such as intentional tortious conduct.

“(2) EFFECT.—Nothing in paragraph (1) impairs or affects any right of the Corporation under any other applicable law.

“(g) DAMAGES.—In any proceeding related to any claim against a System institution’s director, officer, employee, agent, attorney, accountant, appraiser, or any other party employed by or providing services to a System institution, recoverable damages determined to result from the improvident or otherwise improper use or investment of any System institution’s assets shall include principal losses and appropriate interest.
“(h) BRIDGE FARM CREDIT SYSTEM BANKS.—

“(1) ORGANIZATION.—

“(A) PURPOSE.—

“(i) IN GENERAL.—When 1 or more System banks are in default, or when the Corporation anticipates that 1 or more System banks may become in default, the Corporation may, in its discretion, organize, and the Farm Credit Administration may, in its discretion, charter, 1 or more System banks, with the powers and attributes of System banks, subject to the provisions of this subsection, to be referred to as ‘bridge System banks’.

“(ii) INTENT OF CONGRESS.—It is the intent of the Congress that, in order to prevent unnecessary hardship or losses to the customers of any System bank in default with respect to which a bridge System bank is chartered, the Corporation should—

“(I) continue to honor commitments made by the System bank in default to creditworthy customers; and

“(II) not interrupt or terminate adequately secured loans which are...
transferred under this subsection and
are being repaid by the debtor in ac-
cordance with the terms of the loan in-
strument.

“(B) AUTHORITIES.—Once chartered by the
Farm Credit Administration, the bridge System
bank may—

“(i) assume such liabilities of the Sys-
tem bank or banks in default or in danger
of default as the Corporation may, in its
discretion, determine to be appropriate;

“(ii) purchase such assets of the Sys-
tem bank or banks in default or in danger
of default as the Corporation may, in its
discretion, determine to be appropriate; and

“(iii) perform any other temporary
function which the Corporation may, in its
discretion, prescribe in accordance with this
Act.

“(C) ARTICLES OF ASSOCIATION.—The arti-
cles of association and organization certificate of
a bridge System bank as approved by the Cor-
poration shall be executed by 3 representatives
designated by the Corporation.
“(D) INTERIM DIRECTORS.—A bridge System bank shall have an interim board of directors consisting of not fewer than 5 nor more than 10 members appointed by the Corporation.

“(2) CHARTERING.—

“(A) CONDITIONS.—The Farm Credit Administration may charter a bridge System bank only if the Board of Directors determines that—

“(i) the amount which is reasonably necessary to operate such bridge System bank will not exceed the amount which is reasonably necessary to save the cost of liquidating 1 or more System banks in default or in danger of default with respect to which the bridge System bank is chartered;

“(ii) the continued operation of such System bank or banks in default or in danger of default with respect to which the bridge System bank is chartered is essential to provide adequate farm credit services in the 1 or more communities where each such System bank in default or in danger of default is or was providing those farm credit services; or
“(iii) the continued operation of such
System bank or banks in default or in dan-
ger of default with respect to which the
bridge System bank is chartered is in the
best interest of the Farm Credit System or
the public.

“(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, deter-
mine.

“(C) Management.—A bridge System
bank, upon the granting of its charter, shall be
under the management of a board of directors
consisting of not fewer than 5 nor more than 10
members appointed by the Corporation, in con-
sultation with the Farm Credit Administration.

“(D) Bylaws.—The board of directors of a
bridge System bank shall adopt such bylaws as
may be approved by the Corporation.

“(3) Transfer of assets and liabilities.—

“(A) Transfer upon grant of char-
ter.—Upon the granting of a charter to a
bridge System bank pursuant to this subsection,
the Corporation, as receiver, may transfer any
assets and liabilities of the System bank to the
bridge System bank in accordance with para-
graph (1).

“(B) Subsequent Transfers.—At any
time after a charter is granted to a bridge Sys-
tem bank, the Corporation, as receiver, may
transfer any assets and liabilities of such System
bank in default as the Corporation may, in its
discretion, determine to be appropriate in ac-
cordance with paragraph (1).

“(C) Effective Without Approval.—The
transfer of any assets or liabilities of a System
bank in default or danger of default transferred
to a bridge System bank shall be effective with-
out any further approval under Federal or State
law, assignment, or consent with respect thereto.

“(4) Powers of Bridge System Banks.—Each
bridge System bank chartered under this subsection
shall, to the extent described in the charter of the Sys-
tem bank in default with respect to which the bridge
System bank is chartered, have all corporate powers
of, and be subject to the same provisions of law as,
any System bank, except that—

“(A) the Corporation may—
“(i) remove the interim directors and directors of a bridge System bank;

“(ii) fix the compensation of members of the interim board of directors and the board of directors and senior management, as determined by the Corporation in its discretion, of a bridge System bank; and

“(iii) waive any requirement established under Federal or State law which would otherwise be applicable with respect to directors of a bridge System bank, on the condition that the waiver of any requirement established by the Farm Credit Administration shall require the concurrence of the Farm Credit Administration;

“(B) the Corporation may indemnify the representatives for purposes of paragraph (1)(B) and the interim directors, directors, officers, employees, and agents of a bridge System bank on such terms as the Corporation determines to be appropriate;

“(C) no requirement under any provision of law relating to the capital of a System institution shall apply with respect to a bridge System bank;
“(D) the Farm Credit Administration Board may establish a limitation on the extent to which any person may become indebted to a bridge System bank without regard to the amount of the bridge System bank’s capital or surplus;

“(E)(i) the board of directors of a bridge System bank shall elect a chairperson who may also serve in the position of chief executive officer, except that such person shall not serve either as chairperson or as chief executive officer without the prior approval of the Corporation; and

“(ii) the board of directors of a bridge System bank may appoint a chief executive officer who is not also the chairperson, except that such person shall not serve as chief executive officer without the prior approval of the Corporation;

“(F) the Farm Credit Administration may waive any requirement for a fidelity bond with respect to a bridge System bank at the request of the Corporation;

“(G) any judicial action to which a bridge System bank becomes a party by virtue of its acquisition of any assets or assumption of any liabilities of a System bank in default shall be
stayed from further proceedings for a period of 
up to 45 days at the request of the bridge System 
bank;

“(H) no agreement which tends to diminish 
or defeat the right, title or interest of a bridge 
System bank in any asset of a System bank in 
default acquired by it shall be valid against the 
bridge System bank unless such agreement—

“(i) is in writing;

“(ii) was executed by such System 
bank in default and the person or persons 
claiming an adverse interest thereunder, in-
cluding the obligor, contemporaneously with 
the acquisition of the asset by such System 
bank in default;

“(iii) was approved by the board of di-
rectors of such System bank in default or its 
loan committee, which approval shall be re-
flected in the minutes of said board or com-
mittee; and

“(iv) has been, continuously from the 
time of its execution, an official record of 
such System bank in default;

“(I) notwithstanding subsection 5.61(d)(2),
any agreement relating to an extension of credit
between a System bank, Federal Reserve bank, or
the United States Treasury and any System in-
stitution which was executed before the extension
of credit by such lender to such System institu-
tion shall be treated as having been executed con-
temporaneously with such extension of credit for
purposes of subparagraph (H); and

“(J) except with the prior approval of the
Corporation and the concurrence of the Farm
Credit Administration, a bridge System bank
may not, in any transaction or series of trans-
actions, issue capital stock or be a party to any
merger, consolidation, disposition of substan-
tially all of the assets or liabilities of the bridge
System bank, sale or exchange of capital stock,
or similar transaction, or change its charter.

“(5) CAPITAL.—

“(A) NO CAPITAL REQUIRED.—The Cor-
poration shall not be required to—

“(i) issue any capital stock on behalf of
a bridge System bank chartered under this
subsection; or

“(ii) purchase any capital stock of a
bridge System bank, except that notwith-
standing any other provision of Federal or
State law, the Corporation may purchase and retain capital stock of a bridge System bank in such amounts and on such terms as the Corporation, in its discretion, determines to be appropriate.

“(B) OPERATING FUNDS IN LIEU OF CAPITAL.—Upon the organization of a bridge System bank, and thereafter, as the Corporation may, in its discretion, determine to be necessary or advisable, the Corporation may make available to the bridge System bank, upon such terms and conditions and in such form and amounts as the Corporation may in its discretion determine, funds for the operation of the bridge System bank in lieu of capital.

“(C) AUTHORITY TO ISSUE CAPITAL STOCK.—Whenever the Farm Credit Administration Board determines it is advisable to do so, the Corporation shall cause capital stock of a bridge System bank to be issued and offered for sale in such amounts and on such terms and conditions as the Corporation may, in its discretion, determine.

“(6) EMPLOYEE STATUS.—Representatives for purposes of paragraph (1)(C), interim directors, di-
rectors, officers, employees, or agents of a bridge System bank are not, solely by virtue of service in any such capacity, officers or employees of the United States. Any employee of the Corporation, the Farm Credit Administration, or any Federal instrumentality who serves at the request of the Corporation as a representative for purposes of paragraph (1)(C), interim director, director, officer, employee, or agent of a bridge System bank shall not—

“(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; or

“(B) receive any salary or benefits for service in any such capacity with respect to a bridge System bank in addition to such salary or benefits as are obtained through employment with the Corporation or such Federal instrumentality.

“(7) ASSISTANCE AUTHORIZED.—The Corporation may, in its discretion, provide assistance under section 5.61(a) to facilitate any merger or consolidation of a bridge System bank in the same manner and to the same extent as such assistance may be provided to a qualifying insured System bank (as defined in section 5.61(a)(2)(B)) or to facilitate a bridge Sys-
tem bank’s acquisition of any assets or the assumption of any liabilities of a System bank in default or in danger of default.

“(8) Duration of bridge System banks.—Subject to paragraphs (10) and (11), the status of a bridge System bank as such shall terminate at the end of the 2-year period following the date it was granted a charter. The Farm Credit Administration Board may, in its discretion, extend the status of the bridge System bank as such for 3 additional 1-year periods.

“(9) Termination of bridge System banks status.—The status of any bridge System bank as such shall terminate upon the earliest of—

“(A) the merger or consolidation of the bridge System bank with a System institution that is not a bridge System bank, on the condition that the merger or consolidation shall be subject to the approval of the Farm Credit Administration;

“(B) at the election of the Corporation and with the approval of the Farm Credit Administration, the sale of a majority or all of the capital stock of the bridge System bank to a System institution or another bridge System bank;
“(C) at the election of the Corporation, and with the approval of the Farm Credit Administration, either the assumption of all or substantially all of the liabilities of the bridge System bank, or the acquisition of all or substantially all of the assets of the bridge System bank, by a System institution that is not a bridge System bank or other entity as permitted under applicable law; and

“(D) the expiration of the period provided in paragraph (8), or the earlier dissolution of the bridge System bank as provided in paragraph (11).

“(10) Effect of termination events.—

“(A) Merger or consolidation.—A bridge System bank that participates in a merger or consolidation as provided in paragraph (9)(A) shall be for all purposes a System institution, with all the rights, powers, and privileges thereof, and such merger or consolidation shall be conducted in accordance with, and shall have the effect provided in, the provisions of applicable law.

“(B) Charter conversion.—Following the sale of a majority or all of the capital stock
of the bridge System bank as provided in para-
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.
“(11) DISSOLUTION OF BRIDGE SYSTEM BANK.—

“(A) IN GENERAL.—Notwithstanding any other provision of State or Federal law, if the bridge System bank’s status as such has not previously been terminated by the occurrence of an event specified in subparagraph (A), (B), or (C) of paragraph (9)—

“(i) the Corporation, after consultation with the Farm Credit Administration, may, in its discretion, dissolve a bridge System bank in accordance with this paragraph at any time; and

“(ii) the Corporation, after consultation with the Farm Credit Administration, shall promptly commence dissolution proceedings in accordance with this paragraph upon the expiration of the 2-year period following the date the bridge System bank was chartered, or any extension thereof, as provided in paragraph (8).

“(B) PROCEEDURES.—The Farm Credit Administration Board shall appoint the Corporation as receiver for a bridge System bank upon determining to dissolve the bridge System bank. The Corporation as such receiver shall wind up
the affairs of the bridge System bank in conformity with the provisions of law relating to the liquidation of closed System banks. With respect to any such bridge System bank, the Corporation as such receiver shall have all the rights, powers, and privileges and shall perform the duties related to the exercise of such rights, powers, or privileges granted by law to a receiver of any insured System bank and, notwithstanding any other provision of law in the exercise of such rights, powers, and privileges, the Corporation shall not be subject to the direction or supervision of any State agency or other Federal agency.

“(12) Multiple Bridge System Banks.—The Corporation may, in the Corporation’s discretion, organize, and the Farm Credit Administration may, in its discretion, charter, 2 or more bridge System banks under this subsection to assume any liabilities and purchase any assets of a single System institution in default.

“(i) Certain Sales of Assets Prohibited.—

“(1) Persons who engaged in improper conduct with, or caused losses to, System institutions.—The Corporation shall prescribe regulations
which, at a minimum, shall prohibit the sale of assets of a failed System institution by the Corporation to—

“(A) any person who—

“(i) has defaulted, or was a member of a partnership or an officer or director of a corporation that has defaulted, on 1 or more obligations the aggregate amount of which exceed $1,000,000, to such failed System institution;

“(ii) has been found to have engaged in fraudulent activity in connection with any obligation referred to in clause (i); and

“(iii) proposes to purchase any such asset in whole or in part through the use of the proceeds of a loan or advance of credit from the Corporation or from any System institution for which the Corporation has been appointed as conservator or receiver;

“(B) any person who participated, as an officer or director of such failed System institution or of any affiliate of such System institution, in a material way in transactions that resulted in a substantial loss to such failed System institution;
“(C) any person who has been removed from, or prohibited from participating in the affairs of, such failed System institution pursuant to any final enforcement action by the Farm Credit Administration;

“(D) any person who has demonstrated a pattern or practice of defalcation regarding obligations 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 Corporation 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—
“(A) 1 or more claims that have been, or could have been, asserted by the Corporation against the person; or

“(B) obligations owed by the person to any System institution, or the Corporation.

“(4) DEFINITION OF DEFAULT.—For purposes of this subsection, the term ‘default’ means a failure to comply with the terms of a loan or other obligation to such an extent that the property securing the obligation is foreclosed upon.

“(j) EXPEDITED PROCEDURES FOR CERTAIN CLAIMS.—

“(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 Corporation 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 after the date of the notice of appeal. The appeal shall be decided not later than 180 days after the date of the notice of appeal.
“(2) SCHEDULING.—A court of the United States shall expedite the consideration of any case brought by the Corporation 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. As far as practicable the court shall give such case priority on its docket.

“(3) JUDICIAL DISCRETION.—The court may modify the schedule and limitations stated in paragraphs (1) and (2) in a particular case, based on a specific finding that the ends of justice that would be served by making such a modification would outweigh the best interest of the public in having the case resolved expeditiously.

“(k) BOND NOT REQUIRED; AGENTS; FEE.—The Corporation as conservator or receiver of a System institution shall not be required to furnish bond and may appoint an agent or agents to assist in its duties as such conservator or receiver. All fees, compensation, and expenses of liquidation and administration shall be fixed by the Corporation and may be paid by it out of funds coming into its possession as such conservator or receiver.

“(l) CONSULTATION REGARDING CONSERVATORSHIPS AND RECEIVERSHIPS.—To the extent practicable—
“(1) the Farm Credit Administration shall consult with the Corporation prior to taking a
preresolution action concerning a System institution that may result in a conservatorship or receivership;
and

“(2) the Corporation, acting in the capacity of the Corporation as a conservator or receiver, shall
consult with the Farm Credit Administration prior to taking any significant action impacting System in-
stitutions or service to System borrowers.

“(m) APPLICABILITY.—This section shall become ap-
plicable with respect to the power of the Corporation to act as a conservator or receiver on the date on which the Farm Credit Administration appoints the Corporation as a con-
servator or receiver under section 4.12 or 8.41.”.

SEC. 5409. REPORTING.

(a) DEFINITION OF FARM LOAN.—In this section, the
term “farm loan” means—

(1) a farm ownership loan under subtitle A of the Consolidated Farm and Rural Development Act
(7 U.S.C. 1922 et seq.); and

(2) an operating loan under subtitle B of that Act (7 U.S.C. 1941 et seq.).

(b) REPORTS.—
(1) PREPARATION.—For each fiscal year, the Secretary shall prepare a report that includes—

(A) aggregate data based on a review of each outstanding farm loan made or guaranteed by the Secretary describing, for the United States and for each State and county in the United States—

(i) the age of the recipient producer;

(ii) the duration that the recipient producer has engaged in agricultural production;

(iii) the size of the farm or ranch of the recipient producer;

(iv) the race, ethnicity, and gender of the recipient producer;

(v) the agricultural commodity or commodities, or type of enterprise, for which the loan was secured;

(vi) the amount of the farm loan made or guaranteed;

(vii) the type of the farm loan made or guaranteed; and

(viii) the default rate of the farm loan made or guaranteed;
(B) for each State and county in the United States, data demonstrating the number of outstanding farm loans made or guaranteed, according to loan size cohort; and

(C) an assessment of actual loans made or guaranteed as measured against target participation rates for beginning and socially disadvantaged farmers, broken down by State, as described in sections 346(b)(2) and 355 of the Consolidated Farm and Rural Development Act (7 U.S.C. 1994(b)(2), 2003).

(2) Submission of Report.—The report described in paragraph (1) shall be—

(A) submitted—

(i) to—

(I) the Committee on Agriculture of the House of Representatives;

(II) the Committee on Appropriations of the House of Representatives;

(III) the Committee on Agriculture, Nutrition, and Forestry of the Senate; and

(IV) the Committee on Appropriations of the Senate; and
(ii) not later than December 30, 2018, and annually thereafter; and

(B) made publically available not later than 90 days after the date described in subpara-

graph (A)(ii).

(c) COMPREHENSIVE REVIEW.—

(1) IN GENERAL.—Not later than 4 years after the date of enactment of this Act (and every 5 years thereafter), the Secretary shall—

(A) prepare a comprehensive review of all reports submitted under subsection (b)(2);

(B) identify trends within data outlined in subsection (b)(1), including the extent to which target annual participation rates for beginning and socially disadvantaged farmers (as defined by the Secretary) are being met for each loan type; and

(C) provide specific actions the Department will take to improve the performance of direct and guaranteed loans with respect to underserved producers and any recommendations the Secretary may make for further congressional ac-

tion.
(2) Submission of comprehensive review.—

The comprehensive review described in paragraph (1) shall be—

(A) submitted to—
   (i) the Committee on Agriculture of the House of Representatives;
   (ii) the Committee on Appropriations of the House of Representatives;
   (iii) the Committee on Agriculture, Nutrition, and Forestry of the Senate; and
   (iv) the Committee on Appropriations of the Senate; and

(B) made publicly available not later than 90 days after the date of submission under sub-
paragraph (A).

(d) Privacy.—In preparing any report or review under this section, the Secretary shall aggregate or de-iden-
tify the data in a manner sufficient to ensure that the iden-
tity of a recipient producer associated with the data cannot be ascertained.

SEC. 5410. SENSE OF THE SENATE.

It is the sense of the Senate that —

(1) sections 346 and 355 of the Consolidated Farm and Rural Development Act (7 U.S.C. 1994, 2003) reserve amounts to incentivize participation in
Farm Service Agency loan programs for qualified beginning farmers and ranchers and socially disadvantaged farmers;

(2) under current law—

(A) for direct loans, 75 percent of the funding for farm ownership loans and 50 percent of operating loans are reserved for the first 11 months of the fiscal year; and

(B) for guaranteed loans, 40 percent of available funding is reserved for ownership loans and farm operating loans for the first \(\frac{1}{2}\) of the fiscal year; and

(3) all participants of the Farm Service Agency loan programs should strive to encourage beginning farmers and ranchers and socially disadvantaged farmers to use Farm Service Agency loans.

TITLE VI—RURAL DEVELOPMENT
Subtitle A—Consolidated Farm and Rural Development Act

SEC. 6101. WATER, WASTE DISPOSAL, AND WASTEWATER FACILITY GRANTS.

Section 306(a)(2)(B) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926(a)(2)(B)) is amended—
(1) in clause (iii), by striking “$100,000” each place it appears and inserting “$200,000”; and
(2) in clause (vii), by striking “2018” and inserting “2023”.

SEC. 6102. RURAL WATER AND WASTEWATER TECHNICAL ASSISTANCE AND TRAINING PROGRAMS.
Section 306(a)(14) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926(a)(14)) is amend-
ed—

(1) in subparagraph (A)—

(A) in clause (ii), by striking “and” at the end;
(B) in clause (iii), by striking the period at the end and inserting “; and”; and
(C) by adding at the end the following:
“(iv) identify options to enhance the long-term sustainability of rural water and waste systems, including operational prac-
tices, revenue enhancements, policy revi-
sions, partnerships, consolidation, regional-
ization, or contract services.”;
(2) by striking subparagraph (B) and inserting the following:
“(B) SELECTION PRIORITY.—In selecting recipients of grants to be made under subparagraph (A), the Secretary shall give priority to—

“(i) private nonprofit organizations that have experience in providing the technical assistance and training described in subparagraph (A) to associations serving rural areas in which residents have low income and in which water supply systems or waste facilities are unhealthful; and

“(ii) recipients that will provide technical assistance and training programs to address the contamination of drinking water and surface water supplies by emerging contaminants, including per- and polyfluoroalkyl substances and perfluorooctanoic acid.”; and

(3) in subparagraph (C)—

(A) by striking “1 nor more than 3” and inserting “3 percent and not more than 5”; and

(B) by striking “1 per centum” and inserting “3 percent”.

† HR 2 EAS
SEC. 6103. RURAL WATER AND WASTEWATER CIRCUIT RIDER PROGRAM.

Section 306(a)(22)(B) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926(a)(22)(B)) is amended by striking “$20,000,000 for fiscal year 2014 and each fiscal year thereafter” and inserting “$25,000,000 for each of fiscal years 2019 through 2023”.

SEC. 6104. TRIBAL COLLEGE AND UNIVERSITY ESSENTIAL COMMUNITY FACILITIES.

Section 306(a)(25)(C) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926(a)(25)(C)) is amended by striking “2018” and inserting “2023”.

SEC. 6105. COMMUNITY FACILITIES DIRECT LOANS AND GRANTS FOR SUBSTANCE USE DISORDER 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 SUBSTANCE USE DISORDER TREATMENT SERVICES.—

“(A) SELECTION PRIORITY.—In selecting recipients of loans or grants (not including loans guaranteed by the Secretary) for the development of essential community facilities under this section, the Secretary shall give priority to entities eligible for those loans or grants—
“(i) to develop facilities to provide substance use disorder (including opioid substance use disorder)—

“(I) prevention services;

“(II) treatment services;

“(III) recovery services; or

“(IV) any combination of those services; and

“(ii) that employ staff that have appropriate expertise and training in how to identify and treat individuals with substance use disorders.

“(B) USE OF FUNDS.—An eligible entity described in subparagraph (A) that receives a loan or grant described in that subparagraph may use the loan or grant funds for the development of telehealth facilities and systems to provide telehealth services for substance use disorder treatment.”.

SEC. 6106. EMERGENCY AND IMMINENT COMMUNITY WATER ASSISTANCE GRANT PROGRAM.

Section 306A of the Consolidated Farm and Rural Development 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, including 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 following:

“(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 communities, particularly rural communities that are in close proximity to active or decommissioned military installations in the United States.
“(2) Membership.—The interagency task force shall consist of—

“(A) the Secretary;

“(B) the Secretary of the Army, acting through the Chief of Engineers;

“(C) the Secretary of Health and Human Services, acting through—

“(i) the Director of the Agency for Toxic Substances and Disease Registry; and

“(ii) the Director of the Centers for Disease Control and Prevention;

“(D) the Secretary of Housing and Urban Development;

“(E) the Secretary of the Interior, acting through—

“(i) the Director of the United States Fish and Wildlife Service; and

“(ii) the Director of the United States Geological Survey;

“(F) the Administrator of the Environmental Protection Agency; and

“(G) representatives from rural drinking and wastewater entities, State and community regulators, and appropriate scientific experts
that reflect a diverse cross-section of the rural communities described in paragraph (1).

“(3) REPORT.—

“(A) IN GENERAL.—Not later than 360 days after the date of enactment of the Agriculture Improvement Act of 2018, the task force shall submit to the committees described in subparagraph (B) a report that—

“(i) examines, and identifies issues relating to, water contamination in rural communities, particularly rural communities that are in close proximity to active or decommissioned military installations in the United States;

“(ii) reviews the extent to which Federal, State, and local government agencies coordinate with one another to address the issues identified under clause (i); 

“(iii) recommends how Federal, State, and local government agencies can work together in the most effective, efficient, and cost-effective manner practicable, to address the issues identified under clause (i); and

“(iv) recommends changes to existing statutory requirements, regulatory require-
ments, or both, to improve interagency co-
ordination and responsiveness to address
the issues identified under clause (i).

“(B) COMMITTEES DESCRIBED.—The com-
mittees referred to in subparagraph (A) are—

“(i) the Committee on Agriculture of
the House of Representatives;

“(ii) the Committee on Agriculture,
Nutrition, and Forestry of the Senate;

“(iii) the Committee on Energy and
Commerce of the House of Representatives;

“(iv) the Committee on Environment
and Public Works of the Senate;

“(v) the Committee on Armed Services
of the House of Representatives; and

“(vi) the Committee on Armed Services
of the Senate.”; and

(5) in subsection (j) (as so redesignated)—

(A) in paragraph (1)(A), by striking “3 nor
more than 5” and inserting “5 percent and not
more than 7”; and

(B) in paragraph (2), by striking
“$35,000,000 for each of fiscal years 2008
through 2018” and inserting “$50,000,000 for
each of fiscal years 2019 through 2023”.
SEC. 6107. WATER SYSTEMS FOR RURAL AND NATIVE VILLAGES IN ALASKA.

Section 306D of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926d) is amended—

(1) in subsection (a), by striking “Alaska for” and inserting “Alaska, a consortium formed pursuant to section 325 of the Department of the Interior and Related Agencies Appropriations Act, 1998 (Public Law 105–83; 111 Stat. 1597), and Native villages (as defined in section 3 of the Alaska Native Claims Settlement Act (43 U.S.C. 1602)) for”;

(2) in subsection (b), by inserting “for any grant awarded under subsection (a)” before the period at the end; and

(3) in subsection (d)—

(A) in paragraph (1), by striking “2018” and inserting “2023”; and

(B) in paragraph (2), by striking “Alaska” and inserting “Alaska, and not more than 2 percent of the amount made available under paragraph (1) for a fiscal year may be used by a consortium formed pursuant to section 325 of the Department of the Interior and Related Agencies Appropriations Act, 1998 (Public Law 105–83; 111 Stat. 1597),”.

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Section 306E of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926e) is amended—

(1) by striking the section heading and inserting "RURAL DECENTRALIZED WATER SYSTEMS";

(2) in subsection (a), by striking "100" and inserting "60";

(3) in subsection (b)—

(A) in paragraph (1)—

(i) by inserting "and subgrants" after "loans"; and

(ii) by inserting "and individually owned household decentralized wastewater systems" after "well systems";

(B) by striking paragraph (2) and inserting the following:

"(2) TERMS AND AMOUNTS.—

"(A) TERMS OF LOANS.—A loan made with grant funds under this section—

"(i) shall have an interest rate of 1 percent; and

"(ii) shall have a term not to exceed 20 years.

"(B) AMOUNTS.—A loan or subgrant made with grant funds under this section shall not exceed $15,000 for each water well system or decen-
tralized wastewater system described in para-

graph (1).”; and

(C) by adding at the end the following:

“(4) GROUND WELL WATER CONTAMINATION.—In
the event of ground well water contamination, the
Secretary shall allow a loan or subgrant to be made
with grant funds under this section for the installa-
tion of water treatment where needed beyond the
point of entry, with or without the installation of a
new water well system.”;

(4) in subsection (c), by striking “productive use
of individually-owned household water well systems”
and inserting “effective use of individually owned
household water well systems, individually owned
household decentralized wastewater systems,”; and

(5) in subsection (d)—

(A) by striking “$5,000,000” and inserting
“$40,000,000”; and

(B) by striking “2014 through 2018” and
inserting “2019 through 2023”.

SEC. 6109. SOLID WASTE MANAGEMENT GRANTS.

Section 310B(b)(2) of the Consolidated Farm and
Rural Development Act (7 U.S.C. 1932(b)(2)) is amended
by striking “2018” and inserting “2023”.

† HR 2 EAS
SEC. 6110. RURAL BUSINESS DEVELOPMENT GRANTS.

Section 310B(c)(4)(A) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1932(c)(4)(A)) is amended by striking “2018” and inserting “2023”.

SEC. 6111. RURAL COOPERATIVE DEVELOPMENT GRANTS.

Section 310B(e) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1932(e)) is amended—

(1) in paragraph (10), by inserting “(including research and analysis based on data from the latest available Economic Census conducted by the Bureau of the Census)” after “conduct research”; and

(2) in paragraph (13), by striking “2018” and inserting “2023”.

SEC. 6112. LOCALLY OR REGIONALLY PRODUCED AGRICULTURAL FOOD PRODUCTS.


SEC. 6113. APPROPRIATE TECHNOLOGY TRANSFER FOR RURAL AREAS PROGRAM.

Section 310B(i)(4) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1932(i)(4)) is amended by striking “2018” and inserting “2023”.

† HR 2 EAS
SEC. 6114. RURAL ECONOMIC AREA PARTNERSHIP ZONES.

Section 310B(j) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1932(j)) is amended by striking “2018” and inserting “2023”.

SEC. 6115. INTERMEDIARY RELENDING PROGRAM.

Section 310H of the Consolidated Farm and Rural Development Act (7 U.S.C. 1936b) is amended—

(1) by redesignating subsection (e) as subsection (i);

(2) by inserting after subsection (d) the following:

“(e) LIMITATION ON LOAN AMOUNTS.—The maximum amount of a loan by an eligible entity described in subsection (b) to individuals and entities for a project under subsection (c), including the unpaid balance of any existing loans, shall be the lesser of—

“(1) $400,000; and

“(2) 50 percent of the loan to the eligible entity under subsection (a).

“(f) APPLICATIONS.—

“(1) IN GENERAL.—To be eligible to receive a loan or loan guarantee under subsection (a), an eligible entity described in subsection (b) shall submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary may require.
“(2) Evaluation.—In evaluating applications submitted under paragraph (1), the Secretary shall—

“(A)(i) take into consideration the previous performance of an eligible entity in carrying out projects under subsection (c); and

“(ii) in the case of satisfactory performance under clause (i), require the eligible entity to contribute less equity for subsequent loans without modifying the priority given to subsequent applications; and

“(B) in assigning priorities to applications, require an eligible entity to demonstrate that it has a governing or advisory board made up of business, civic, and community leaders who are representative of the communities of the service area, without limitation to the size of the service area.

“(g) Return of Equity.—The Secretary shall establish a schedule that is consistent with the amortization schedules of the portfolio of loans made or guaranteed under subsection (a) for the return of any equity contribution made under this section by an eligible entity described in subsection (b), if the eligible entity is—

“(1) current on all principal and interest payments; and
“(2) in compliance with loan covenants.

“(h) REGULATIONS.—The Secretary shall promulgate regulations and establish procedures reducing the administrative requirements on eligible entities described in subsection (b), including regulations to carry out the amendments made to this section by the Agriculture Improvement Act of 2018.”; and

(3) in subsection (i) (as so redesignated), by striking “2018” and inserting “2023”.

SEC. 6116. SINGLE APPLICATION FOR BROADBAND.

Section 331 of the Consolidated Farm and Rural Development Act (7 U.S.C. 1981) is amended by adding at the end the following:

“(e) SINGLE APPLICATION FOR BROADBAND.—

“(1) In general.—Subject to paragraphs (2), (3), and (4), notwithstanding any other provision of law, broadband facilities and broadband service (as defined in section 601(b) of the Rural Electrification Act of 1936 (7 U.S.C. 950bb(b)), may be funded as an incidental part of any grant, loan, or loan guarantee provided under this title or any other provision of law administered by the Secretary, acting through the rural development mission area.

“(2) LIMITATION.—Except as otherwise authorized by an Act of Congress, funding under paragraph
(1) shall not constitute more than 10 percent of any loan for a fiscal year for any program under this title or any other provision of law administered by the Secretary, acting through the rural development mission area.

“(3) COMPETITIVE HARM.—The Secretary shall not provide funding under paragraph (1) if the funding would result in competitive harm to any existing grant, loan, or loan guarantee described in that paragraph.

“(4) ELIGIBILITY.—Funding under paragraph (1) shall be granted only for eligible projects described in section 601(d)(2) of the Rural Electrification Act of 1936 (7 U.S.C. 950bb(d)(2)).”.

SEC. 6117. LOAN GUARANTEE LOAN FEES.

(a) Certain Programs Under Consolidated Farm and Rural Development Act.—Section 333 of the Consolidated Farm and Rural Development Act (7 U.S.C. 1983) is amended—

(1) in paragraph (5), by striking “and” at the end;

(2) in paragraph (6)(E), by striking the period at the end and inserting “; and”; and

(3) by adding at the end the following:
“(7) in the case of an insured or guaranteed loan issued or modified under section 306(a), charge and collect from the lender fees in such amounts as are necessary such that—

“(A) the sum of—

“(i) the total amount of fees so charged for each fiscal year; and

“(ii) the total of the amounts appropriated for the insured or guaranteed loans for the fiscal year; is equal to

“(B) the amount of the costs of subsidies for the insured or guaranteed loans for the fiscal year.”.

(b) RURAL BROADBAND PROGRAM.—Section 601(c) of the Rural Electrification Act of 1936 (7 U.S.C. 950bb(c)) is amended by adding at the end the following:

“(3) FEES.—In the case of a loan guarantee issued or modified under this section, the Secretary shall charge and collect from the lender fees in such amounts as are necessary such that—

“(A) the sum of—

“(i) the total amount of fees so charged for each fiscal year; and
“(ii) the total of the amounts appropriated for the loan guarantees for the fiscal year; is equal to

“(B) the amount of the costs of subsidies for the loan guarantees for the fiscal year.”.

SEC. 6118. RURAL BUSINESS-COOPERATIVE SERVICE PROGRAMS TECHNICAL ASSISTANCE AND TRAINING.

The Consolidated Farm and Rural Development Act is amended by inserting after section 367 (as added by section 5305) the following:

“SEC. 368. RURAL BUSINESS-COOPERATIVE SERVICE PROGRAMS TECHNICAL ASSISTANCE AND TRAINING.

“(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 assistance and training to support funding applications for programs carried out by the Secretary, acting through the Administrator of the Rural Business-Cooperative Service.

“(b) PURPOSES.—A grant under subsection (a) may be used—
“(1) to assist communities in identifying and planning for business and economic development needs;

“(2) to identify public and private resources to finance business and small and emerging business needs;

“(3) to prepare reports and surveys necessary to request financial assistance for businesses in rural communities; and

“(4) to prepare applications for financial assistance.

“(c) SELECTION PRIORITY.—In selecting recipients of grants under this section, the Secretary shall give priority to grants serving persistent poverty counties and high poverty communities, as determined by the Secretary.

“(d) FUNDING.—

“(1) IN GENERAL.—There is authorized to be appropriated to carry out this section $5,000,000 for each of fiscal years 2019 through 2023, to remain available until expended.

“(2) AVAILABILITY.—Any amounts authorized to be appropriated under paragraph (1) for any fiscal year that are not appropriated for that fiscal year may be appropriated for any succeeding fiscal year.”.
SEC. 6119. NATIONAL RURAL DEVELOPMENT PARTNERSHIP.

Section 378 of the Consolidated Farm and Rural Development Act (7 U.S.C. 2008m) is amended in subsections (g)(1) and (h) by striking “2018” each place it appears and inserting “2023”.

SEC. 6120. GRANTS FOR NOAA WEATHER RADIO TRANSMITTERS.

Section 379B(d) of the Consolidated Farm and Rural Development Act (7 U.S.C. 2008p(d)) is amended by striking “2018” and inserting “2023”.

SEC. 6121. RURAL MICROENTREPRENEUR ASSISTANCE PROGRAM.

Section 379E of the Consolidated Farm and Rural Development Act (7 U.S.C. 2008s) is amended—

(1) in subsection (b)(4)(B)(ii)—

(A) in the clause heading, by striking “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 organization under this section, and

“(II) the availability of funding.”;

and
(2) in subsection (d)(2)—

(A) by striking “$40,000,000” and inserting “$20,000,000”; and

(B) by striking “2009 through 2018” and inserting “2019 through 2023”.

SEC. 6122. HEALTH CARE SERVICES.

Section 379G(e) of the Consolidated Farm and Rural Development Act (7 U.S.C. 2008u(e)) is amended by striking “2018” and inserting “2023”.

SEC. 6123. STRATEGIC ECONOMIC AND COMMUNITY DEVELOPMENT.

Section 379H of the Consolidated Farm and Rural Development Act (7 U.S.C. 2008v) is amended to read as follows:

“SEC. 379H. STRATEGIC ECONOMIC AND COMMUNITY DEVELOPMENT.

“(a) In General.—In the case of any program under this title or administered by the Secretary, acting through the rural development mission area, as determined by the Secretary (referred to in this section as a ‘covered program’), the Secretary shall give priority to an application for a project that, as determined and approved by the Secretary—

“(1) meets the applicable eligibility requirements of this title or the other applicable authorizing law;
“(2) will be carried out in a rural area; and

“(3) supports the implementation of a strategic community investment plan described in subsection (d) on a multisectoral and multijurisdictional basis, to include considerations for improving and expanding broadband services as needed.

“(b) Reserve.—

“(1) In general.—Subject to paragraph (2), the Secretary shall reserve not more than 10 percent of the funds made available for a fiscal year for covered programs for projects that support the implementation of a strategic community investment plan described in subsection (d) on a multisectoral and multijurisdictional basis.

“(2) Period.—Any funds reserved under paragraph (1) shall only be reserved for the 1-year period beginning on the date on which the funds were first made available, as determined by the Secretary.

“(c) Approved Applications.—

“(1) In general.—Subject to paragraph (2), any applicant who submitted an application under a covered program that was approved before the date of enactment of this section may amend the application to qualify for the funds reserved under subsection (b).
“(2) RURAL UTILITIES.—Any applicant who submitted an application under paragraph (2), (14), or (24) of section 306(a), or section 306A or 310B(b), that was approved by the Secretary before the date of enactment of this section shall be eligible for the funds reserved under subsection (b)—

“(A) on the same basis as an application submitted under this section; and

“(B) until September 30, 2019.

“(d) STRATEGIC COMMUNITY INVESTMENT PLANS.—

“(1) IN GENERAL.—The Secretary shall provide assistance to rural communities in developing strategic community investment plans.

“(2) PLANS.—A strategic community investment plan described in paragraph (1) shall include—

“(A) a variety of activities designed to facilitate the vision of a rural community for the future, including considerations for improving and expanding broadband services as needed;

“(B) participation by multiple stakeholders, including local and regional partners;

“(C) leverage of applicable regional resources;

“(D) investment from strategic partners, such as—
“(i) private organizations;
“(ii) cooperatives;
“(iii) other government entities;
“(iv) Indian Tribes; and
“(v) philanthropic organizations;
“(E) clear objectives with the ability to es-
istablish measurable performance metrics;
“(F) action steps for implementation; and
“(G) any other elements necessary to ensure
that the plan results in a comprehensive and
strategic approach to rural economic develop-
ment, as determined by the Secretary.

“(3) COORDINATION.—The Secretary shall co-
ordinate with Indian Tribes and local, State, re-
gional, and Federal partners to develop strategic com-
munity investment plans under this subsection.

“(4) AUTHORIZATION OF APPROPRIATIONS.—
There is authorized to be appropriated to carry out
this subsection $5,000,000 for each of fiscal years
2019 through 2023, to remain available until ex-
pended.”.

SEC. 6124. DELTA REGIONAL AUTHORITY.

(a) AUTHORIZATION OF APPROPRIATIONS.—Section
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”.

(b) Termination of Authority.—Section 382N of the Consolidated Farm and Rural Development Act (7 U.S.C. 2009aa–13) is amended by striking “2018” and inserting “2023”.

SEC. 6125. RURAL BUSINESS INVESTMENT PROGRAM.

Section 3848 of the Consolidated Farm and Rural Development Act (7 U.S.C. 2009cc–18) is amended by striking “2018” and inserting “2023”.

Subtitle B—Rural Electrification Act of 1936

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”.

SEC. 6202. TECHNICAL ASSISTANCE FOR RURAL ELECTRIFICATION LOANS.

Section 2 of the Rural Electrification Act of 1936 (7 U.S.C. 902) is amended by adding at the end the following:

“(c) Technical Assistance.—

“(1) In general.—Not later than 180 days after the date of enactment of the Agriculture Improvement Act of 2018, the Secretary shall enter into
a memorandum of understanding with the Secretary of Energy under which the Secretary of Energy shall provide technical assistance to applicants for loans made under subsection (a) and section 4(a).

“(2) FORM OF ASSISTANCE.—The technical assistance that the Secretary may request pursuant to a memorandum of understanding entered into under paragraph (1) may include—

“(A) direct advice;

“(B) tools, maps, and training relating to—

“(i) the implementation of demand-side management of electric and telephone service in rural areas;

“(ii) energy efficiency and conservation programs; and

“(iii) on-grid and off-grid renewable energy systems; and

“(C) any other forms of assistance determined necessary by the Secretary.”.

SEC. 6203. LOANS FOR TELEPHONE SERVICE.

Section 201 of the Rural Electrification Act of 1936 (7 U.S.C. 922) is amended—
(1) by striking the section designation and all that follows through “From such sums” and inserting the following:

“SEC. 201. LOANS FOR TELEPHONE SERVICE.

“From such sums”;

(2) in the second sentence, by striking “associations:” and all that follows through “same subscribers.” and inserting “associations.”; and

(3) in the sixth sentence, by striking “nor shall such loan” and all that follows through “writing)” and inserting “and”.

SEC. 6204. CUSHION OF CREDIT PAYMENTS PROGRAM.

(a) IN GENERAL.—Section 313 of the Rural Electrification Act of 1936 (7 U.S.C. 940c) is amended—

(1) in subsection (a)—

(A) by redesignating paragraphs (2) and (3) as paragraphs (3) and (4), respectively;

(B) by inserting after paragraph (1) the following:

“(2) TERMINATION OF DEPOSIT AUTHORITY.—Effective October 1, 2018, no deposits may be made under paragraph (1).”; and

(C) in paragraph (3) (as so designated), by striking “borrower at a rate of 5 percent per
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
available in the subaccount for the cost of grants and loans under subparagraphs (B) through (E), there is authorized to be appropriated to the subaccount for the cost of the grants and loans $5,000,000 for each of fiscal years 2022 and 2023, to remain available until expended.”.

(b) CONFORMING AMENDMENTS.—


(2) Section 313A of the Rural Electrification Act of 1936 (7 U.S.C. 940c–1) is amended in subsections (c)(4)(A) and (e)(2) by striking “313(b)(2)(A)” each place it appears and inserting “313(b)(2)(A)(i)”.

SEC. 6205. GUARANTEES FOR BONDS AND NOTES ISSUED FOR ELECTRIFICATION OR TELEPHONE PURPOSES.

(a) IN GENERAL.—Section 313A of the Rural Electrification Act of 1936 (7 U.S.C. 940c–1) is amended—

(1) in subsection (a)—

(A) by striking “Subject to” and inserting
the following:
“(1) GUARANTEES.—Subject to”;

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(B) in paragraph (1) (as so designated), by striking “basis” and all that follows through the period at the end and inserting “basis, if the proceeds of the bonds or notes are used to make utility infrastructure loans, or refinance bonds or notes issued for those purposes, to a borrower that has at any time received, or is eligible to receive, a loan under this Act.”; and

(C) by adding at the end the following:

“(2) TERMS.—A bond or note guaranteed under this section shall, by agreement between the Secretary and the borrower—

“(A) be for a term of 30 years (or another term of years that the Secretary determines is appropriate); and

“(B) be repaid by the borrower—

“(i) in periodic installments of principal and interest;

“(ii) in periodic installments of interest and, at the end of the term of the bond or note, as applicable, by the repayment of the outstanding principal; or

“(iii) through a combination of the methods described in clauses (i) and (ii).”;

(2) in subsection (b)—
(A) in paragraph (1), by striking “electrification” and all that follows through the period at the end and inserting “purposes described in subsection (a)(1).”;

(B) by striking paragraph (2);

(C) by redesignating paragraphs (3) and (4) as paragraphs (2) and (3), respectively; and

(D) in paragraph (2) (as so redesignated)—

(i) in subparagraph (A), by striking “for electrification or telephone purposes” and inserting “for eligible purposes described in subsection (a)(1)”;

(ii) in subparagraph (C), by striking “subsection (a)” and inserting “subsection (a)(1)”;

(3) in subsection (f), by striking “2018” and inserting “2023”.

(b) ADMINISTRATION.—Beginning on the date of enactment of the Agriculture Improvement Act of 2018, the Secretary shall continue to carry out section 313A of the Rural Electrification Act of 1936 (7 U.S.C. 940c–1) (as amended by subsection (a)) under a Notice of Solicitation of Applications until the date on which any regulations necessary to carry out the amendments made by subsection (a) are fully implemented.
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SEC. 6206. ACCESS TO BROADBAND TELECOMMUNICATIONS SERVICES IN RURAL AREAS.

Section 601 of the Rural Electrification Act of 1936 (7 U.S.C. 950bb) is amended—

(1) in subsection (a), by striking “loans and” and inserting “grants, loans, and”;

(2) in subsection (c)—

(A) in the subsection heading, by striking “LOANS AND” and inserting “GRANTS, LOANS, AND”;

(B) in paragraph (1), by inserting “make grants and” after “Secretary shall”;

(C) by striking paragraph (2) and inserting the following:

“(2) PRIORITY.—

“(A) IN GENERAL.—In making grants, loans, or loan guarantees under paragraph (1), the Secretary shall—

“(i) give the highest priority to applications for projects to provide broadband service to unserved rural communities that do not have any residential broadband service;

“(ii) give priority to applications for projects to provide the maximum level of broadband service to the greatest proportion
of rural households in the proposed service area identified in the application;

“(iii) give priority to applications for projects to provide rapid and expanded deployment of fixed and mobile broadband on cropland and ranchland within a service territory for use in various applications of precision agriculture;

“(iv) provide equal consideration to all eligible entities, including those that have not previously received grants, loans, or loan guarantees under paragraph (1); and

“(v) with respect to 2 or more applications that are given the same priority under clause (i), give priority to an application that requests less grant funding than loan funding.

“(B) OTHER.—After giving priority to the applications described in clauses (i) and (ii) of subparagraph (A), the Secretary shall then give priority to applications—

“(i) for projects to provide broadband service to rural communities—

“(I) with a population of less than 10,000 permanent residents;
“(II) that are experiencing out-migration and have adopted a strategic community investment plan under section 379H(d) that includes considerations for improving and expanding broadband service;

“(III) with a high percentage of low income families or persons (as defined in section 501(b) of the Housing Act of 1949 (42 U.S.C. 1471(b)); or

“(IV) that are isolated from other significant population centers; and

“(ii) that were developed with the participation of, and will receive a substantial portion of the funding for the project from, 1 or more stakeholders, including—

“(I) State, local, and tribal governments;

“(II) nonprofit institutions;

“(III) community anchor institutions, such as—

“(aa) public libraries;

“(bb) elementary schools and secondary schools (as defined in section 8101 of the Elementary
and Secondary Education Act of 1965 (20 U.S.C. 7801));

“(cc) institutions of higher education; and

“(dd) health care facilities;

“(IV) private entities; and

“(V) philanthropic organizations.

“(C) IDENTIFICATION OF UNSERVED COMMUNITIES.—

“(i) IN GENERAL.—In the case of an application given the highest priority under subparagraph (A)(i), the Secretary shall confirm that each unserved rural community identified in the application is eligible for funding by—

“(I) conferring with and obtaining data from the Chair of the Federal Communications Commission and the Administrator of the National Telecommunications and Information Administration with respect to the service level in the service area proposed in the application;

“(II) reviewing any other source that is relevant to service data valida-
tion, as determined by the Secretary; and

“(III) performing site-specific testing to verify the unavailability of any residential broadband service in the unserved rural community.

“(ii) ADJUSTMENTS.—Not less often than once every 2 years, the Secretary shall review, and may adjust through notice published in the Federal Register, the unserved communities identified under clause (i).”;

(D) by redesignating paragraph (3) (as added by section 6117(b)) as paragraph (4); and

(E) by inserting after paragraph (2) the following:

“(3) GRANT AMOUNTS.—

“(A) DEFINITION OF DEVELOPMENT COSTS.—In this paragraph, the term ‘development costs’ means costs of—

“(i) construction, including labor and materials;

“(ii) project applications; and

“(iii) other development activities, as determined by the Secretary.
“(B) ELIGIBILITY.—To be eligible for a grant under this section, the project that is the subject of the grant shall be carried out in a rural area.

“(C) MAXIMUM.—Except as provided in subparagraph (D), the amount of any grant made under this section shall not exceed 50 percent of the development costs of the project for which the grant is provided.

“(D) SECRETARIAL AUTHORITY TO ADJUST.—The Secretary may make grants of up to 75 percent of the development costs of the project for which the grant is provided to an eligible entity if the Secretary determines that the project serves—

“(i) an area of rural households described in paragraph (2)(A)(ii); and

“(ii) a rural community described in any of subclauses (I) through (IV) of paragraph (2)(B)(i).”;

(3) in subsection (d)—

(A) in paragraph (1)—

(i) in subparagraph (A)—
(I) in the matter preceding clause (i), by striking “loan or” and inserting “grant, loan, or”; 

(II) in clause (ii), by striking “a loan application” and inserting “an application”; and 

(III) in clause (iii)—

(aa) by striking “service” and inserting “infrastructure”; 

(bb) by striking “loan” the first place it appears; 

(cc) by striking “3” and inserting “5”; and 

(dd) by striking “proceeds from the loan made or guaranteed under this section are” and inserting “assistance under this section is”; and 

(ii) by adding at the end the following: 

“(C) RELATION TO UNIVERSAL SERVICE HIGH-COST SUPPORT.—The Secretary shall co-
ordinate with the Federal Communications Commission to ensure that any grants, loans, or loan guarantees made under this section complement and do not conflict with universal service high-
cost support (as defined in section 54.5 of title 47, Code of Federal Regulations, or any successor regulation) provided by the Commission.”;

(B) in paragraph (2)—

(i) in subparagraph (A)—

(I) in the matter preceding clause (i)—

(aa) by striking “the proceeds of a loan made or guaranteed” and inserting “assistance”;

and

(bb) by striking “for the loan or loan guarantee” and inserting “of the eligible entity”;

(II) in clause (i)—

(aa) by striking “15” and inserting “90”; and

(bb) by striking “level of broadband service” and inserting “level of fixed broadband service, whether terrestrial or wireless,”;

and

(III) in clause (ii), by striking “3” and inserting “2”;
(ii) in subparagraph (C), by striking clause (ii) and inserting the following:

“(ii) EXCEPTIONS.—Clause (i) shall not apply if the applicant is eligible for funding under another title of this Act.”;

(C) in paragraph (3), in subparagraph (A), by striking “loan or” and inserting “grant, loan, or”;

(D) in paragraph (4), by striking “loan or” and inserting “grant, loan, or”;

(E) in paragraph (5)(A), in the matter preceding clause (i), by striking “loan or” and inserting “grant, loan, or”;

(F) in paragraph (6), by striking “loan or” and inserting “grant, loan, or”;

(G) by redesignating paragraph (7) as subparagraph (B) and indenting appropriately;

(II) by inserting after paragraph (6) the following:

“(7) APPLICATION PROCESS.—

“(A) IN GENERAL.—The Secretary shall provide to an applicant of a grant, loan, or loan guarantee under this section feedback and decisions on funding in a timely manner.”;
(I) in paragraph (7)(B) (as so redesignated), by striking “may seek a determination of area eligibility prior to preparing a loan application under this section.” and inserting the following: “may, before preparing an application under this section—

“(i) seek a determination of area eligibility; and

“(ii) submit to the Secretary a proposal for a project, on which the Secretary shall provide feedback regarding how the proposal could be changed to improve the likelihood that the Secretary would approve the application.”;

(J) in paragraph (10)(A), by striking “15” and inserting “30”; and

(K) by adding at the end the following:

“(11) TECHNICAL ASSISTANCE AND TRAINING.—

“(A) IN GENERAL.—The Secretary may provide eligible entities described in paragraph (1) that are applying for a grant, loan, or loan guarantee for a project described in subsection (c)(2)(A)(i) technical assistance and training—

“(i) to prepare reports and surveys necessary to request grants, loans, and loan guarantee.
guarantees under this section for broadband deployment;

“(ii) to improve management, including 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 appropriated to carry out this section for a fiscal year shall be used for technical assistance and training 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 assistance”; 

(6) in subsection (j)—
(A) in the matter preceding paragraph (1), by striking “loan and loan guarantee”;

(B) in paragraph (1), by inserting “grants and” after “number of”;

(C) in paragraph (2)—

(i) in subparagraph (A), by striking “loan”; and

(ii) in subparagraph (B), by striking “loans and” and inserting “grants, loans, and”; and

(D) in paragraph (3), by striking “loan”;

(7) by redesignating subsections (k) and (l) as subsections (m) and (n), respectively;

(8) by inserting after subsection (j) the following:

“(k) BROADBAND BUILDOUT DATA.—As a condition of receiving a grant, loan, or loan guarantee under this section, a recipient of assistance shall provide to the Secretary complete, reliable, and precise geolocation information that indicates the location of new broadband service that is being provided or upgraded within the service territory supported by the grant, loan, or loan guarantee not later than 30 days after the earlier of—

“(1) the date of completion of any project milestone established by the Secretary; or

“(2) the date of completion of the project.
“(l) ENVIRONMENTAL REVIEWS.—The Secretary may obligate, but not disperse, funds under this Act before the completion of otherwise required environmental, historical, or other types of reviews if the Secretary determines that a subsequent site-specific review shall be adequate and easily accomplished for the location of towers, poles, or other broadband facilities in the service area of the borrower without compromising the project or the required reviews.”;

(9) in subsection (m) (as so redesignated)—

(A) in paragraph (1)—

(i) by striking “$25,000,000” and inserting “$150,000,000”; and

(ii) by striking “2008 through 2018” and inserting “2019 through 2023”; and

(B) in paragraph (2)(A)—

(i) in clause (i), by striking “and” at the end;

(ii) in clause (ii), by striking the period at the end and inserting “; and”; and

(iii) by adding at the end the following:

“(iii) set aside at least 1 percent to be used for—

“(I) conducting oversight under this section; and
“(II) implementing accountability measures and related activities authorized under this section.”; and

(10) in subsection (n) (as so redesignated)—

(A) by striking “loan or” and inserting “grant, loan, or”; and

(B) by striking “2018” and inserting “2023”.

SEC. 6207. COMMUNITY CONNECT GRANT PROGRAM.

Title VI of the Rural Electrification Act of 1936 (7 U.S.C. 950bb et seq.) is amended by adding at the end the following:

“SEC. 604. COMMUNITY CONNECT GRANT PROGRAM.

“(a) DEFINITIONS.—In this section:

“(1) ELIGIBLE BROADBAND SERVICE.—The term ‘eligible broadband service’ means broadband service that has the capability to transmit data at a speed specified by the Secretary, which may not be less than the applicable minimum download and upload speeds established by the Federal Communications Commission in defining the term ‘advanced telecommunications capability’ for purposes of section 706 of the Telecommunications Act of 1996 (47 U.S.C. 1302).
“(2) Eligible service area.—The term ‘eligible service area’ means an area in which broadband service capacity is less than—

“(A) a 10-Mbps downstream transmission capacity; and

“(B) a 1-Mbps upstream transmission capacity.

“(3) Eligible entity.—

“(A) In general.—The term ‘eligible entity’ means a legally organized entity that—

“(i) is—

“(I) an incorporated organization;

“(II) an Indian Tribe or Tribal organization;

“(III) a State;

“(IV) a unit of local government;

or

“(V) any other legal entity, including a cooperative, a private corporation, or a limited liability company, that is organized on a for-profit or a not-for-profit basis; and

“(ii) has the legal capacity and authority to enter into a contract, to comply
with applicable Federal laws, and to own
and operate broadband facilities, as pro-
posed in the application submitted by the
entity for a grant under the Program.

“(B) EXCLUSIONS.—The term ‘eligible enti-
yty’ does not include—

“(i) an individual; or

“(ii) a partnership.

“(4) PROGRAM.—The term ‘Program’ means the
Community Connect Grant Program established
under subsection (b).

“(5) RURAL AREA.—The term ‘rural area’ has
the meaning given the term in section 601(b)(3)(A).

“(b) ESTABLISHMENT.—The Secretary shall establish
a program, to be known as the ‘Community Connect Grant
Program’, to provide grants to eligible entities to finance
broadband transmission in rural areas.

“(c) ELIGIBLE PROJECTS.—An eligible entity that re-
ceives a grant under the Program shall use the grant to
carry out a project that—

“(1) provides eligible broadband service to, with-
in the proposed eligible service area described in the
application submitted by the eligible entity—

“(A) each essential community facility
funded under section 306(a) of the Consolidated
Farm and Rural Development Act (7 U.S.C. 1926(a)); and

“(B) any required facilities necessary to offer that eligible broadband service to each residential and business customer; and

“(2) for not less than 2 years—

“(A) furnishes free wireless eligible broadband service to a community center described in subsection (d)(1)(B);

“(B) provides not fewer than 2 computer access points for that free wireless eligible broadband service; and

“(C) covers the cost of bandwidth to provide free eligible broadband service to each essential community facility funded under section 306(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926(a)) within the proposed eligible service area described in the application submitted by the eligible entity.

“(d) USES OF GRANT FUNDS.—

“(1) IN GENERAL.—An eligible entity that receives a grant under the Program may use the grant for—

“(A) the construction, acquisition, or leasing of facilities (including spectrum), land, or
buildings to deploy eligible broadband service; and

“(B) the improvement, expansion, construction, or acquisition of a community center within 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.
“(e) MATCHING FUNDS.—

“(1) IN GENERAL.—An eligible entity that receives a grant under the Program shall provide a cash contribution in an amount that is not less than 15 percent of the amount of the grant.

“(2) REQUIREMENTS.—A cash contribution described in paragraph (1)—

“(A) shall be used solely for the project for which the eligible entity receives a grant under the Program; and

“(B) shall not include any Federal funds, unless a Federal statute specifically provides that those Federal funds may be considered to be from a non-Federal source.

“(f) APPLICATIONS.—

“(1) IN GENERAL.—To be eligible to receive a grant under the Program, an eligible entity shall submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary may require.

“(2) REQUIREMENT.—An application submitted by an eligible entity under paragraph (1) shall include documentation sufficient to demonstrate the availability of funds to satisfy the requirement of subsection (e).
“(g) Authorization of Appropriations.—There is authorized to be appropriated to carry out this section $50,000,000 for each fiscal year.”.

SEC. 6208. TRANSPARENCY IN THE TELECOMMUNICATIONS INFRASTRUCTURE LOAN PROGRAM.

Title VI of the Rural Electrification Act of 1936 (7 U.S.C. 950bb et seq.) (as amended by section 6207) is amended by adding at the end the following:

“SEC. 605. TRANSPARENCY IN THE TELECOMMUNICATIONS INFRASTRUCTURE LOAN PROGRAM.

“(a) Public Notice of Applications for Assistance.—The Secretary shall publish in the Federal Register, and promptly make available to the public, a fully searchable database on the website of Rural Utilities Service that contains, at a minimum—

“(1) notice of each application for a loan from the Telecommunications Infrastructure Loan and Guarantee Program under this Act describing the application, including—

“(A) the identity of the applicant;

“(B) a description of the application, including—

“(i) each census block proposed to be served by the applicant; and

“(ii) the population of the census block served by the applicant.”
“(ii) the amount and type of support requested by the applicant;

“(C) the status of the application;

“(D) the estimated number and proportion of households in each census block under subparagraph (B)(i) that are without telecommunications service; and

“(E) a list of the census block groups, in a manner specified by the Secretary, to which the applicant proposes to provide service; and

“(2) notice of each borrower receiving assistance under the Telecommunications Infrastructure Loan and Guarantee Program under this Act, including—

“(A) the name of the borrower;

“(B) the type of assistance being received; and

“(C) the purpose for which the borrower is receiving the assistance; and

“(3) such other information as is sufficient to allow the public to understand the assistance provided under the Telecommunications Infrastructure Loan and Guarantee Program under this Act.

“(b) OPPORTUNITY FOR THE PUBLIC TO SUBMIT INFORMATION.—The Secretary shall, with respect to an appli-
cation for a loan under the Telecommunications Infrastructure Loan and Guarantee Program under this Act—

“(1) for a period of not less than 15 days after the date on which the notice required by subsection (a)(1) is provided with respect to the application, provide an opportunity for an interested party to voluntarily submit information concerning the services that the party offers in the census blocks described in subsection (a)(1)(B)(i), such that the Secretary may assess whether approving the application would result in any duplication of lines, facilities, or systems that 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.”.

SEC. 6209. REFINANCING OF BROADBAND AND TELEPHONE 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.”.

(b) BROADBAND.—Section 601(i) of the Rural Elec-
trification Act of 1936 (7 U.S.C. 950bb(i)) is amended by
striking “Act if the use of” and all that follows through
the period at the end and inserting “Act, or on any other
loan if that loan would have been for an eligible purpose
under this Act.”.

SEC. 6210. CYBERSECURITY AND GRID SECURITY IMPROVE-
MENTS.

Title III of the Rural Electrification Act of 1936 (7
U.S.C. 931 et seq.) is amended by adding at the end the
following:

“SEC. 319. CYBERSECURITY AND GRID SECURITY IMPROVE-
MENTS.

“(a) DEFINITION OF CYBERSECURITY AND GRID SECU-
RITY IMPROVEMENTS.—In this section, the term ‘cybersecu-
urity and grid security improvements’ means investment in
the development, expansion, and modernization of rural
utility infrastructure that addresses known cybersecurity
and grid security risks.

“(b) LOANS AND LOAN GUARANTEES.—The Secretary
may make or guarantee loans under this title and title I
for cybersecurity and grid security improvements.”.

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Subtitle C—Miscellaneous

SEC. 6301. DISTANCE LEARNING AND TELEMEDICINE.

(a) Substance Use Disorder Treatment Services.—Section 2333(c) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 950aaa–2(c)) is amended by adding at the end the following:

“(5) Substance use disorder treatment services.—

“(A) In general.—Subject to subparagraph (B), the Secretary shall make available not less than 20 percent of amounts made available under section 2335A for financial assistance under this chapter for substance use disorder treatment services.

“(B) Exception.—In the case of a fiscal year for which the Secretary determines that there are not sufficient qualified applicants to receive financial assistance for substance use disorder treatment services to reach the 20-percent requirement under subparagraph (A), the Secretary may make available less than 20 percent of amounts made available under section 2335A for those services.”.

(b) Authorization of Appropriations.—Section 2335A of the Food, Agriculture, Conservation, and Trade
Act of 1990 (7 U.S.C. 950aaa–5) is amended by striking “2018” and inserting “2023”.

(c) CONFORMING AMENDMENT.—Section 1(b) of Public Law 102–551 (7 U.S.C. 950aaa note) is amended by striking “2018” and inserting “2023”.

SEC. 6302. RURAL ENERGY SAVINGS PROGRAM.

Section 6407 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 8107a) is amended—

(1) in subsection (b)(2), by striking “efficiency.” and inserting “efficiency (including cost-effective on- or off-grid renewable energy or energy storage systems).”;

(2) in subsection (c)—

(A) by redesignating paragraphs (4) through (7) as paragraphs (5) through (8), respectively;

(B) by inserting after paragraph (3) the following:

“(4) ELIGIBILITY FOR OTHER LOANS.—The Secretary shall not include any debt incurred by a borrower under this section in the calculation of the debt-equity ratio of the borrower for purposes of eligibility for loans under the Rural Electrification Act of 1936 (7 U.S.C. 901 et seq.).”;

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(C) in subparagraph (B) of paragraph (5) (as so redesignated), by striking “(6)” and inserting “(7)”; and

(D) by adding at the end the following:

“(9) ACCOUNTING.—The Secretary shall take appropriate steps to streamline the accounting requirements on borrowers under this section while maintaining adequate assurances of the repayment of the loans.”;

(3) in subsection (d)(1)(A), by striking “3 percent” and inserting “6 percent”;

(4) by redesignating subsection (h) as subsection (i);

(5) by inserting after subsection (g) the following:

“(h) PUBLICATION.—Not later than 120 days after the end of each fiscal year, the Secretary shall publish a description of—

“(1) the number of applications received under this section for that fiscal year;

“(2) the number of loans made to eligible entities under this section for that fiscal year; and

“(3) the recipients of the loans described in paragraph (2).”; and
(6) in subsection (i) (as so redesignated), by
striking “2018” and inserting “2023”.

SEC. 6303. RURAL HEALTH AND SAFETY EDUCATION PRO-
GRAMS.

(a) IN GENERAL.—Section 502(i) of the Rural Devel-
opment Act of 1972 (7 U.S.C. 2662(i)) is amended—

(1) by redesignating paragraph (5) as para-
graph (6); and

(2) by inserting after paragraph (4) the fol-
lowing:

“(5) SUBSTANCE USE DISORDER EDUCATION AND
PREVENTION.—In making grants under this sub-
section, the Secretary shall give priority to an appli-
cant that will use the grant for substance use disorder
education, prevention, or treatment.”.

(b) TECHNICAL AMENDMENTS.—Title V of the Rural
Development Act of 1972 (7 U.S.C. 2661 et seq.) (as amend-
ed by subsection (a)) is amended—

(1) in section 502, in the matter preceding sub-
section (a), by inserting “(referred to in this title as
the ‘Secretary’)” after “Agriculture”; and

(2) by striking “Secretary of Agriculture” each
place it appears (other than in section 502 in the
matter preceding subsection (a)) and inserting “Sec-
retary”.

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SEC. 6304. NORTHERN BORDER REGIONAL COMMISSION RE-

AUTHORIZATION.

(a) Administrative Expenses of Regional Com-
missions.—Section 15304(c)(3)(A) of title 40, United
States Code, is amended by striking “unanimous” and in-
serting “majority”.

(b) Economic and Infrastructure Development
Grants.—Section 15501 of title 40, United States Code,
is amended—

(1) in subsection (a)—

(A) in paragraph (7), by striking “and” at
the end;

(B) by redesignating paragraph (8) as
paragraph (9); and

(C) by inserting after paragraph (7) the fol-
lowing:

“(8) to grow the capacity for successful commu-
nity economic development in its region; and”;

(2) in subsection (b), by striking “paragraphs
(1) through (3)” and inserting “paragraph (1), (2),
(3), or (7)”;

(3) in subsection (f), by striking the period at the
end and inserting “, except that financial assistance
may be used as otherwise authorized by this subtitle
to attract businesses to the region from outside the
United States.”.
(c) **State Capacity Building Grant Program.**—

(1) **Definitions.**—In this subsection:

(A) **Commission.**—The term “Commission” means the Northern Border Regional Commission established by section 15301(a)(3) of title 40, United States Code.

(B) **Commission State.**—The term “Commission State” means each of the States of Maine, New Hampshire, New York, and Vermont.

(C) **Eligible County.**—The term “eligible county” means a county described in section 15733 of title 40, United States Code.

(D) **Program.**—The term “program” means the State capacity building grant program established under paragraph (2).

(2) **Establishment.**—Not later than 180 days after the date of enactment of this Act, the Commission shall establish a State capacity building grant program to provide grants to Commission States to carry out the purpose under paragraph (3).

(3) **Purpose.**—The purpose of the program is to support the efforts of Commission States—

(A) to better support business retention and expansion in eligible counties;
(B) to create programs to encourage job creation and workforce development;
(C) to prepare economic and infrastructure plans for eligible counties;
(D) to expand access to high-speed broadband;
(E) to encourage initiatives that drive investments in transportation, water, wastewater, and other critical infrastructure;
(F) to create initiatives to increase the effectiveness of local or regional economic developers; and
(G) to implement new or innovative economic development practices that will better position the Commission States to compete in the global economy.

(4) USE OF FUNDS.—

(A) IN GENERAL.—Funds from a grant under the program may be used to support a project, program, or expense of the Commission State in an eligible county.

(B) LIMITATION.—Funds from a grant under the program shall not be used for—

(i) the purchase of furniture, fixtures, or equipment; or
(ii) the compensation of—

   (I) any State member of the Commission (as described in section 15301(b)(1)(B) of title 40, United States Code); or

   (II) any State alternate member of the Commission (as described in section 15301(b)(2)(B) of title 40, United States Code).

(5) ANNUAL WORK PLAN.—

   (A) IN GENERAL.—For each fiscal year, before providing a grant under the program, each Commission State shall provide to the Commission an annual work plan that includes the proposed use of the grant.

   (B) APPROVAL.—No grant under the program shall be provided to a Commission State unless the Commission has approved the annual work plan of the State.

(6) AMOUNT OF GRANT.—

   (A) IN GENERAL.—The amount of a grant provided to a Commission State under the program shall be an amount equal to the share of the State of administrative expenses of the Com-
mission for a fiscal year (as determined under section 15304(c) of title 40, United States Code).

(B) **APPROVAL.**—For each fiscal year, a grant provided under the program shall be approved and made available as part of the approval of the annual budget of the Commission.

(7) **GRANT AVAILABILITY.**—Funds from a grant under the program shall be available only during the fiscal year for which the grant is provided.

(8) **REPORT.**—Each fiscal year, each Commission State shall submit to the Commission and make publicly available a report that describes the use of the grant funds and the impact of the program in the State.

(9) **FUNDING.**—

(A) **IN GENERAL.**—There is authorized to be appropriated such sums as the Commission determines to be necessary, subject to the condition that the Commission may use not more than $5,000,000 to carry out this subsection for any fiscal year.

(B) **SUPPLEMENT, NOT SUPPLANT.**—Funds made available to carry out this subsection shall supplement and not supplant funds made avail-
able for the Commission and other activities of the Commission.

(d) NORTHERN BORDER REGIONAL COMMISSION.—
Section 15733 of title 40, United States Code, is amended—
(1) in paragraph (2)—
(A) by inserting “Belknap,” before “Carroll,”; and
(B) by inserting “Cheshire,” before “Coos,”;
and
(2) in paragraph (4)—
(A) by inserting “Addison, Bennington,” before “Caledonia,”;
(B) by inserting “Chittenden,” before “Essex,”;
(C) by striking “and” and inserting “Orange,” and
(D) by inserting “, Rutland, Washington, Windham, and Windsor” after “Orleans”.

(e) AUTHORIZATION OF APPROPRIATIONS.—Section 15751(a) of title 40, United States Code, is amended by striking “2018” and inserting “2023”.

(f) TECHNICAL AMENDMENTS.—Chapters 1, 2, 3, and 4 of subtitle V of title 40, United States Code, are redesignated as chapters 151, 153, 155, and 157, respectively.
(a) FINDINGS.—Congress makes the following findings:

(1) 16 percent of the population of the United States lives in rural counties.

(2) Strong, sustainable rural communities are essential to future prosperity and ensuring United States competitiveness in the years ahead.

(3) Rural communities supply the food, fiber, and energy of the United States, safeguard the natural resources of the United States, and are essential to the development of science and innovation.

(4) Though rural communities face numerous challenges, they also present enormous economic potential.

(5) The Federal Government has an important role to play in expanding access to the capital necessary for economic growth, promoting innovation, increasing energy resiliency and reliability, improving access to health care and education, and expanding outdoor recreational activities on public land.

(b) PURPOSE.—The purpose of this section is to enhance the efforts of the Federal Government to address the needs of rural areas in the United States by—

(1) establishing a council to better coordinate Federal programs directed to rural communities;
(2) maximizing the impact of Federal investment to promote economic prosperity and quality of life in rural communities in the United States; and

(3) using innovation to resolve local and regional challenges faced by rural communities.

(c) Establishment.—There is established a Council on Rural Community Innovation and Economic Development (referred to in this section as the “Council”).

(d) Membership.—

(1) In general.—The membership of the Council shall be composed of the heads of the following executive branch departments, agencies, and offices:

(A) The Department of Agriculture.

(B) The Department of the Treasury.

(C) The Department of Defense.

(D) The Department of Justice.

(E) The Department of the Interior.

(F) The Department of Commerce.

(G) The Department of Labor.

(H) The Department of Health and Human Services.

(I) The Department of Housing and Urban Development.

(J) The Department of Transportation.

(K) The Department of Energy.
(L) The Department of Education.
(M) The Department of Veterans Affairs.
(O) The Environmental Protection Agency.
(P) The Federal Communications Commission.
(Q) The Office of Management and Budget.
(R) The Office of Science and Technology Policy.
(S) The Office of National Drug Control Policy.
(T) The Council of Economic Advisers.
(U) The Domestic Policy Council.
(V) The National Economic Council.
(W) The Small Business Administration.
(X) The Council on Environmental Quality.
(Z) The White House Office of Cabinet Affairs.
(AA) Such other executive branch departments, agencies, and offices as the President or the Secretary may, from time to time, designate.
(2) CHAIR.—The Secretary shall serve as the Chair of the Council.
(3) DESIGNEES.—A member of the Council may designate, to perform the Council functions of the member, a senior-level official who is—

(A) part of the department, agency, or office of the member; and

(B) a full-time officer or employee of the Federal Government.

(4) ADMINISTRATION.—The Council shall coordinate policy development through the rural development mission area.

(e) FUNDING.—The Secretary shall provide funding and administrative support for the Council to the extent permitted by law and within existing appropriations.

(f) MISSION AND FUNCTION OF THE COUNCIL.—The Council shall work across executive departments, agencies, and offices to coordinate development of policy recommendations—

(1) to maximize the impact of Federal investment of rural communities;

(2) to promote economic prosperity and quality of life in rural communities; and

(3) to use innovation to resolve local and regional challenges faced by rural communities.

(g) DUTIES.—The Council shall—
(1) make recommendations to the President, acting through the Director of the Domestic Policy Council and the Director of the National Economic Council, on streamlining and leveraging Federal investments in rural areas, where appropriate, to increase the impact of Federal dollars and create economic opportunities to improve the quality of life in rural areas in the United States;

(2) coordinate and increase the effectiveness of Federal engagement with rural stakeholders, including agricultural organizations, small businesses, education and training institutions, health-care providers, telecommunications services providers, electric service providers, transportation providers, research and land grant institutions, law enforcement, State, local, and tribal governments, and nongovernmental organizations regarding the needs of rural areas in the United States;

(3) coordinate Federal efforts directed toward the growth and development of rural geographic regions that encompass both metropolitan and nonmetropolitan areas;

(4) identify and facilitate rural economic opportunities associated with energy development, outdoor
recreation, and other conservation related activities; and

(5) identify common economic and social challenges faced by rural communities that could be served through—

(A) better coordination of existing Federal and non-Federal resources; and

(B) innovative solutions utilizing governmental and nongovernmental resources.

(h) EXECUTIVE DEPARTMENTS AND AGENCIES.—

(1) IN GENERAL.—The heads of executive departments and agencies shall assist and provide information to the Council, consistent with applicable law, as may be necessary to carry out the functions of the Council.

(2) EXPENSES.—Each executive department or agency shall be responsible for paying any expenses of the executive department or agency for participating in the Council.

(i) REPORT ON RURAL SMART COMMUNITIES.—

(1) IN GENERAL.—Not later than 1 year after the establishment of the Council, the Council shall submit to Congress a report describing efforts of rural areas to integrate “smart” technology into their communities to solve challenges relating to energy, trans-
portation, health care, law enforcement, housing, or other relevant local issues, as determined by the Secretary.

(2) SMART RURAL COMMUNITIES.—The report under paragraph (1) shall include a description of efforts of rural communities to apply innovative and advanced technologies and related mechanisms (such as telecommunications, energy, transportation, housing, economic development)—

(A) to improve the health and quality of life of residents;

(B) to increase the efficiency and cost-effectiveness of civic operations and services, including public safety and other vital public functions;

(C) to promote economic growth;

(D) to enhance the use of electricity in the community and reduce pollution; and

(E) to create a more sustainable and resilient community.

(3) OTHER INCLUSIONS.—The report under paragraph (1) shall include—

(A) an analysis of efforts to integrate “smart” technology into rural communities across the United States;
(B) an analysis of barriers and challenges faced by rural areas in integrating “smart” technology into their communities;

(C) an analysis of Federal efforts to assist rural areas with the development and integration of “smart” technology into rural communities;

(D) recommendations, if any, on how to improve coordination and deployment of Federal efforts to assist rural areas develop and integrate “smart” technology into their communities;

(E) recommendations, if any, on how rural areas developing “smart” communities can better leverage private sector resources; and

(F) guidelines that establish best practices for rural areas that desire to use “smart” technology to overcome local challenges.

(j) Review of Public Benefit to Rural Communities on the Creation of Rural Smart Community Demonstration Projects.—

(1) In general.—On completion of the report under subsection (i)(1), the Council shall review the benefits of the creation of a rural smart community demonstration projects program for the purposes of coordinating Department of Agriculture rural devel-
velopment, housing, energy, and telecommunication pro-
grams, and other Federal programs specific to rural
communities, to expand innovative technologies and
address local challenges specific to rural communities.

(2) INCLUSIONS.—In the review under para-
graph (1) the Council shall determine whether a rural
smart community demonstration projects program
would—

(A) demonstrate smart community tech-
nologies that can be adapted and repeated by
other rural communities;

(B) encourage public, private, local, or re-

gional best practices that can be replicated by
other rural communities;

(C) encourage private sector innovation and
investment in rural communities;

(D) promote a skilled workforce; and

(E) promote standards that allow for the
measurement and validation of the cost savings
and performance improvements associated with
the installation and use of smart community
technologies and practices.

(k) RURAL SMART COMMUNITY RESOURCE GUIDE.—

(1) IN GENERAL.—The Council shall create, pub-

lish, and maintain a resource guide designed to assist
States and other rural communities in developing and implementing rural smart community programs.

(2) INCLUSIONS.—A resource guide under paragraph (1) may include—

(A) a compilation of existing related Federal and non-Federal programs available to rural communities, including technical assistance, education, training, research and development, analysis, and funding;

(B) available examples of local rural communities engaging private sector entities to implement 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 integration of smart technologies with new and existing infrastructure and systems;

(D) best practices and lessons learned from demonstration projects, including return on investment and performance information to help other rural communities decide how to initiate integration of smart technologies; and
(E) such other topics as are requested by industry entities or local governments or determined to be necessary by the Council.

(3) **Utilization of Existing Guides.**—In creating, publishing, and maintaining the guide under paragraph (1), the Council shall consider Federal, State, and local guides already published relating to smart community goals, activities, and best practices—

(A) to prevent duplication of efforts by the Federal Government; and

(B) to leverage existing complementary efforts.

(4) **Resource Guide Outreach.**—The Council shall conduct outreach to States, counties, communities, and other relevant entities—

(A) to provide interested stakeholders with the guide published under paragraph (1);

(B) to promote the consideration of smart community technologies and encourage States and local governments to contribute rural smart community program and activity information to the guide published under paragraph (1);

(C) to identify—
(i) barriers to rural smart community technology adoption; and

(ii) any research, development, and assistance that is needed that could be included in the guide published under paragraph (1);

(D) to respond to requests for assistance, advice, or consultation from rural communities; and

(E) for other purposes, as identified by the Council.

(5) SUBSEQUENT RESOURCE GUIDES.—The Council shall issue an update to the guide published under paragraph (1) every 5 years.

(l) RURAL BROADBAND INTEGRATION WORKING GROUP.—

(1) FINDINGS.—Congress makes the following findings:

(A) Access to high-speed broadband is no longer a luxury and is important for United States families, businesses, and consumers.

(B) Affordable, reliable access to high-speed broadband is critical to United States economic growth and competitiveness.
(C) High-speed broadband enables the people of the United States to use the Internet in new ways, expands access to health services and education, increases the productivity of businesses, and drives innovation throughout the digital ecosystem.

(D) The private sector and Federal, State, and local governments have made substantial investments to expand broadband access in the United States, but more must be done to improve the availability and quality of high-speed broadband, particularly in areas lacking competitive choices.

(E) Today, more than 50,000,000 people of the United States cannot purchase a wired broadband connection at speeds for adequate broadband service, and only 29 percent of people of the United States can choose from more than 1 service provider at that speed.

(F) As a result of the statistics described in subparagraph (E), the costs, benefits, and availability of high-speed broadband Internet are not evenly distributed, with considerable variation among States and between urban and rural areas.
(G) The Federal Government has an important role to play in developing coordinated policies to promote broadband deployment and adoption, including promoting best practices, breaking down regulatory barriers, and encouraging further investment, which will help deliver higher quality, lower cost broadband to more families, businesses, and communities and allow communities to benefit fully from those investments.

(2) POLICY.—

(A) In general.—It is the policy of the Federal Government for executive departments and agencies having statutory authorities applicable to broadband deployment (referred to in this subsection as the “agencies”) to use all available and appropriate authorities—

(i) to identify and address regulatory barriers that may unduly impede either wired broadband deployment or the infrastructure to augment wireless broadband deployment;

(ii) to encourage further investment in broadband networks and services;
(iii) to promote the adoption and meaningful use of broadband technology; and

(iv) to otherwise encourage or support broadband deployment, competition, and adoption in ways that promote the public interest.

(B) PRIORITIES.—In carrying out the policy under subparagraph (A), the agencies shall focus on—

(i) opportunities to promote broadband adoption and competition through incentives to new entrants in the market for broadband services;

(ii) modernizing regulations;

(iii) accurately measuring real-time broadband availability and speeds;

(iv) increasing broadband access for underserved communities, including in rural areas;

(v) exploring opportunities to reduce costs for potential low-income users; and

(vi) other possible measures, including supporting State, local, and Tribal govern-
ments interested in encouraging or investing in high-speed broadband networks.

(C) EFFECT.—In carrying out the policy under subparagraph (A), the agencies shall ensure that existing and planned Federal, State, local, and Tribal government missions and capabilities for delivering services to the public, including those missions and capabilities relating to national security, public safety, and emergency response, are maintained.

(D) COORDINATION.—The agencies shall coordinate the policy under subparagraph (A) through the Rural Broadband Integration Working Group established under paragraph (3).

(3) ESTABLISHMENT OF RURAL BROADBAND INTEGRATION WORKING GROUP.—

(A) IN GENERAL.—There is established the Rural Broadband Integration Working Group (referred to in this subsection as the “Working Group”).

(B) MEMBERSHIP.—The membership of the Working Group shall be composed of the heads, or their designees, of—

(i) the Department of Agriculture;

(ii) the Department of Commerce;
(iii) the Department of Defense;
(iv) the Department of State;
(v) the Department of the Interior;
(vi) the Department of Labor;
(vii) the Department of Health and Human Services;
(viii) the Department of Homeland Security;
(ix) the Department of Housing and Urban Development;
(x) the Department of Justice;
(xi) the Department of Transportation;
(xii) the Department of the Treasury;
(xiii) the Department of Energy;
(xiv) the Department of Education;
(xv) the Department of Veterans Affairs;
(xvi) the Environmental Protection Agency;
(xvii) the General Services Administration;
(xviii) the Small Business Administration;
(xix) the Institute of Museum and Library Services;
(xx) the National Science Foundation;
(xxi) the Council on Environmental Quality;
(xxii) the Office of Science and Technology Policy;
(xxiii) the Office of Management and Budget;
(xxiv) the Council of Economic Advisers;
(xxv) the Domestic Policy Council;
(xxvi) the National Economic Council;
and
(xxvii) such other Federal agencies or entities as are determined appropriate in accordance with subparagraph (E).

(C) Co-Chairs.—The Secretary and the Secretary of Commerce shall serve as the Co-Chairs of the Working Group.

(D) Consultation; Coordination.—

(i) Consultation.—The Working Group shall consult, as appropriate, with other relevant agencies, including the Federal Communications Commission.

(ii) Coordination.—The Working Group shall coordinate with existing Fed-
eral working groups and committees involved with broadband.

(E) MEMBERSHIP CHANGES.—

(i) In general.—The Director of the National Economic Council and the Director of the Office of Science and Technology Policy shall review, on a periodic basis, the membership of the Working Group to ensure that the Working Group—

(I) includes necessary Federal Government entities; and

(II) is an effective mechanism for coordinating among agencies on the policy described in paragraph (2).

(ii) Changes.—The Director of the National Economic Council and the Director of the Office of Science and Technology Policy may add or remove members of the Council, as appropriate, based on the review under clause (i).

(4) FUNCTIONS OF THE WORKING GROUP.—

(A) Consultation.—As permitted by law, the members of the Working Group shall consult with State, local, Tribal, and territorial governments, telecommunications companies, utilities,
trade associations, philanthropic entities, policy experts, and other interested parties to identify and assess regulatory barriers described in paragraphs (1)(G) and (2)(A)(i) and opportunities described in clauses (i) and (v) of paragraph (2)(B) to determine possible actions relating to those barriers and opportunities.

(B) POINT OF CONTACT.—Not later than 15 days after the date of enactment of this Act, each member of the Working Group shall—

(i) designate a representative to serve as the main point of contact for matters relating to the Working Group; and

(ii) notify the Co-Chairs of the Working Group of that designee.

(C) SURVEY.—

(i) IN GENERAL.—In Not later than 60 days after the date of enactment of this Act, the members of the Working Group shall submit to the Working Group a comprehensive survey of—

(I) Federal programs, including the allocated funding amounts, that currently support or could reasonably
be modified to support broadband deployment and adoption; and

(II) all agency-specific policies and rules with the direct or indirect effect of facilitating or regulating investment in or deployment of wired and wireless broadband networks.

(D) LIST OF ACTIONS.—Not later than 120 days after the date of enactment of this Act, the members of the Working Group shall submit to the Working Group an initial list of actions that each of the agencies could take to identify and address regulatory barriers, incentivize investment, promote best practices, align funding decisions, and otherwise support wired broadband deployment and adoption.

(E) REPORT.—

(i) IN GENERAL.—Not later than 150 days after the date of enactment of this Act, after not fewer than 2 meetings of the full Working Group, the Working Group shall submit to the President, acting through the Director of the National Economic Council, a coordinated, agreed-to, and prioritized list of recommendations of the Working Group.
on actions that agencies can take to support broadband deployment and adoption.

(ii) **INCLUSIONS.**—The recommendations under clause (i) shall include—

(I) a list of priority actions and rulemakings; and

(II) timelines to complete the priority actions and rulemakings under subclause (I).

(m) **GENERAL PROVISIONS.**—

(1) **EFFECT.**—Nothing in this section—

(A) impairs or otherwise affects—

(i) the authority granted by law to a department or agency, or the head thereof;

(ii) the functions of the Director of the Office of Management and Budget relating to budgetary, administrative, or legislative proposals; or

(iii) the authority of the Federal Communications Commission concerning spectrum allocation decisions;

(B) requires the disclosure of classified information, law enforcement sensitive information, or other information that shall be protected in the interests of national security; or
(C) creates any right or benefit, substantive or procedural, enforceable at law or in equity by any party against the United States, any Federal department, agency, or entity, any officer, employee, or agent, of the United States, or any other person.

(2) IMPLEMENTATION.—This section shall be implemented consistent with applicable law and subject to the availability of appropriations.

TITLE VII—RESEARCH, EXTENSION, AND RELATED MATTERS


SEC. 7101. PURPOSES OF AGRICULTURAL RESEARCH, EXTENSION, 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;

(2) in paragraph (8), by striking the period at the end and inserting “; and”; and

(3) by adding at the end the following:
“(9) support international collaboration that leverages resources and advances priority food and agricultural interests of the United States, such as—

“(A) addressing emerging plant and animal diseases;

“(B) improving crop varieties and animal breeds; and

“(C) developing safe, efficient, and nutritious food systems.”.

SEC. 7102. MATTERS RELATING TO CERTAIN SCHOOL DESIGNATIONS AND DECLARATIONS.

(a) STUDY OF FOOD AND AGRICULTURAL SCIENCES.—

Section 1404(14) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103(14)) is amended—

(1) by striking subparagraph (A) and inserting the following:

“(A) IN GENERAL.—

“(i) DEFINITION.—The terms ‘NLGCA Institution’ and ‘non-land-grant college of agriculture’ mean a public college or university offering a baccalaureate or higher degree in the study of agricultural sciences, forestry, or both in any area of study described in clause (ii).
“(ii) CLARIFICATION.—An area of study referred to in clause (i) may include any of the following:

“(I) Agriculture.

“(II) Agricultural business and management.

“(III) Agricultural economics.

“(IV) Agricultural mechanization.

“(V) Agricultural production operations.

“(VI) Aquaculture.

“(VII) Agricultural and food products processing.

“(VIII) Agricultural and domestic animal services.

“(IX) Equestrian or equine studies.

“(X) Applied horticulture or horticulture operations.

“(XI) Ornamental horticulture.

“(XII) Greenhouse operations and management.

“(XIII) Turf and turfgrass management.
"(XIV) Plant nursery operations and management.

"(XV) Floriculture or floristry operations and management.

"(XVI) International agriculture.

"(XVII) Agricultural public services.

"(XVIII) Agricultural and extension education services.

"(XIX) Agricultural communication or agricultural journalism.

"(XX) Animal sciences.

"(XXI) Food science.

"(XXII) Plant sciences.

"(XXIII) Soil sciences.

"(XXIV) Forestry.

"(XXV) Forest sciences and biology.

"(XXVI) Natural resources or conservation.

"(XXVII) Natural resources management and policy.

"(XXVIII) Natural resource economics.

"(XXIX) Urban forestry."
“(XXX) Wood science and wood products or pulp or paper technology.

“(XXXI) Range science and management.

“(XXXII) Agricultural engineering.

“(XXXIII) Any other area, as determined appropriate by the Secretary.”; and

(2) in subparagraph (C)—

(A) in the matter preceding clause (i), by inserting “any institution designated under” after “include”;

(B) by striking clause (i); and

(C) in clause (ii)—

(i) by striking “(ii) any institution designated under—”;

(ii) by striking subclause (IV);

(iii) in subclause (II), by adding “or” at the end;

(iv) in subclause (III), by striking “; or” at the end and inserting a period; and

(v) by redesignating subclauses (I), (II), and (III) as clauses (i), (ii), and (iii), respectively, and indenting appropriately.
(b) DESIGNATION REVIEW.—

(1) In general.—Not later than 90 days after the date of enactment of this Act, the Secretary shall establish a process to review each designated NLGCA Institution (as defined in section 1404(14)(A) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103(14)(A))) to ensure compliance with that section (as amended by subsection (a)).

(2) Violation.—If the Secretary determines under paragraph (1) that an NLGCA Institution is not in compliance with section 1404(14)(A) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103(14)(A)) (as amended by subsection (a)), the designation of that NLGCA Institution shall be revoked.

SEC. 7103. NATIONAL AGRICULTURAL RESEARCH, EXTENSION, EDUCATION, AND ECONOMICS ADVISORY BOARD.

Section 1408(h) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3123(h)) is amended by striking “2018” and inserting “2023”.

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SEC. 7104. CITRUS DISEASE SUBCOMMITTEE OF SPECIALTY CROP COMMITTEE.


SEC. 7105. VETERINARY SERVICES GRANT PROGRAM.

Section 1415B of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3151b) is amended—

(1) in subsection (c)(2)—

(A) by striking “to qualified” and inserting the following: “to— “(A) qualified”; (B) in subparagraph (A) (as so designated), by striking the period at the end and inserting “; and”; and (C) by adding at the end the following: “(B) qualified entities for the purpose of exposing students in grades 11 and 12 to education and career opportunities in food animal medicine.”; and

(2) in subsection (h)—

(A) by striking the subsection designation and heading and inserting the following: “(h) FUNDING.—
“(1) AUTHORIZATION OF APPROPRIATIONS.—”;
(B) in paragraph (1) (as so designated), by striking “for fiscal year 2014 and each fiscal year thereafter” and inserting “for each of fiscal years 2014 through 2023”; and
(C) by adding at the end the following:
“(2) PRIORITY.—The Secretary shall award not less than $\frac{2}{3}$ of amounts made available for grants under this section to qualified entities with a focus on food animal medicine.”.

SEC. 7106. GRANTS AND FELLOWSHIPS FOR FOOD AND AGRICULTURE SCIENCES EDUCATION.

Section 1417(m)(2) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3152(m)(2)) is amended by striking “2018” and inserting “2023”.

SEC. 7107. RESEARCH EQUIPMENT GRANTS.

The National Agricultural Research, Extension, and Teaching Policy Act of 1977 is amended by inserting after section 1418 (7 U.S.C. 3153) the following:

“SEC. 1419. RESEARCH EQUIPMENT GRANTS.

“(a) DEFINITION OF ELIGIBLE INSTITUTION.—In this section, the term ‘eligible institution’ means—
“(1) an institution of higher education (as defined in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a))); or

“(2) a State cooperative institution.

“(b) GRANTS.—The Secretary may award competitive grants to eligible institutions for the acquisition of special purpose scientific research equipment for use in the food and agricultural sciences programs of those institutions.

“(c) MAXIMUM AMOUNT.—The amount of a grant under subsection (b) shall not exceed $500,000.

“(d) PROHIBITION ON CHARGE OF INDIRECT COSTS.—The cost of the acquisition or depreciation of equipment purchased with a grant under this section shall not be—

“(1) charged as an indirect cost against another Federal grant; or

“(2) included as part of the indirect cost pool for purposes of calculating the indirect cost rate of an eligible institution.

“(e) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section $5,000,000 for each of fiscal years 2019 through 2023.”.

SEC. 7108. AGRICULTURAL AND FOOD POLICY RESEARCH CENTERS.

Section 1419A(e) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7
U.S.C. 3155(e)) is amended by striking “2018” and inserting “2023”.

SEC. 7109. EDUCATION GRANTS TO ALASKA NATIVE SERVING INSTITUTIONS AND NATIVE HAWAIIAN SERVING INSTITUTIONS.

Section 1419B of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3156) is amended—

(1) in subsection (a)(3), by striking “2018” and inserting “2023”; and

(2) in subsection (b)(3), by striking “2018” and inserting “2023”.

SEC. 7110. NEXT GENERATION AGRICULTURE TECHNOLOGY CHALLENGE.

Subtitle C of the National Agricultural Research, Extension, 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 TECHNOLOGY CHALLENGE.

“(a) IN GENERAL.—The Secretary shall establish a next generation agriculture technology challenge competition to provide an incentive for the development of innovative mobile technology that removes barriers to entry in the marketplace for beginning 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)).

“(b) AMOUNT.—The Secretary may award not more than $1,000,000 in the aggregate to 1 or more winners of the competition under subsection (a).”.

SEC. 7111. NUTRITION EDUCATION PROGRAM.

Section 1425(f) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3175(f)) is amended by striking “2018” and inserting “2023”.

SEC. 7112. AUTHORIZATION FOR APPROPRIATIONS FOR FEDERAL AGRICULTURAL RESEARCH FACILITIES.


SEC. 7113. CONTINUING ANIMAL HEALTH AND DISEASE RESEARCH PROGRAMS.

Section 1433(c)(1) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3195(c)(1)) is amended by striking “2018” and inserting “2023”.
SEC. 7114. EXTENSION AT 1890 LAND-GRANT COLLEGES, INCLUDING TUSKEGEE UNIVERSITY; REPORT.

Section 1444 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3221) is amended—

(1) in subsection (a), by striking paragraph (4); and

(2) by adding at the end the following:

“(g) REPORT.—The Secretary shall annually submit to Congress a report describing the allocations made to, and matching funds received by—

“(1) eligible institutions under this section; and

“(2) institutions designated under the Act of July 2, 1862 (commonly known as the ‘First Morrill Act’) (12 Stat. 503, chapter 130; 7 U.S.C. 301 et seq.).”.

SEC. 7115. REPORT ON AGRICULTURAL RESEARCH AT 1890 LAND-GRANT COLLEGES, INCLUDING TUSKEGEE UNIVERSITY.

Section 1445 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3222) is amended by adding at the end the following:

“(i) REPORT.—The Secretary shall annually submit to Congress a report describing the allocations made to, and matching funds received by—

“(1) eligible institutions under this section; and
“(2) institutions designated under the Act of July 2, 1862 (commonly known as the ‘First Morrill Act’) (12 Stat. 503, chapter 130; 7 U.S.C. 301 et seq.).”.

SEC. 7116. GRANTS TO UPGRADE AGRICULTURAL AND FOOD SCIENCES FACILITIES AT 1890 LAND-GRANT COLLEGES, INCLUDING TUSKEGEE UNIVERSITY.

Section 1447(b) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3222b(b)) is amended by striking “2018” and inserting “2023”.

SEC. 7117. GRANTS TO UPGRADE AGRICULTURE AND FOOD SCIENCES FACILITIES AND EQUIPMENT AT INSULAR AREA LAND-GRANT INSTITUTIONS.

Section 1447B(d) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3222b–2(d)) is amended by striking “2018” and inserting “2023”.

SEC. 7118. NEW BEGINNING FOR TRIBAL STUDENTS.

Subtitle G of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3221 et seq.) is amended by adding at the end the following:
SEC. 1450. NEW BEGINNING FOR TRIBAL STUDENTS.

“(a) Definition of Tribal Student.—In this section, the term ‘Tribal student’ means a student at a land-grant college or university that is a member of an Indian tribe (as defined in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304)).

“(b) New Beginning Initiative.—

“(1) Authorization.—The Secretary may make competitive grants to land-grant colleges and universities to provide identifiable support specifically targeted for Tribal students.

“(2) Application.—A land-grant college or university that desires to receive a grant under this section shall submit an application to the Secretary at such time, in such manner, and accompanied by such information as the Secretary may require.

“(3) Use of Funds.—A land-grant college or university that receives a grant under this section shall use the grant funds to support Tribal students through—

“(A) recruiting;

“(B) tuition and related fees;

“(C) experiential learning; and

“(D) student services, including—

“(i) tutoring;

“(ii) counseling;
“(iii) academic advising; and
“(iv) other student services that would increase the retention and graduation rate of Tribal students enrolled at the land-grant college or university, as determined by the Secretary.

“(4) Matching Funds.—A land-grant college or university that receives a grant under this section shall provide matching funds toward the cost of carrying out the activities described in this section in an amount equal to not less than 100 percent of the grant award.

“(5) Maximum Amount Per State.—No State shall receive, through grants made under this section to land-grant colleges and universities located in the State, more than $500,000 per year.

“(c) Report.—Not later than 3 years after the date of enactment of this section, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry and the Committee on Indian Affairs of the Senate a report that includes an itemized list of grant funds distributed under this section, including the specific form of assistance, and the number of Tribal students assisted and
the graduation rate of Tribal students at land-grant colleges
and universities receiving grants under this section.

“(d) AUTHORIZATION OF APPROPRIATION.—There is
authorized to be appropriated to carry out this section
$5,000,000 for each of fiscal years 2019 through 2023.”.

SEC. 7119. HISPANIC-SERVING INSTITUTIONS.

Section 1455(c) of the National Agricultural Research,
3241(c)) is amended by striking “2018” and inserting
“2023”.

SEC. 7120. BINATIONAL AGRICULTURAL RESEARCH AND DE-
VELOPMENT.

Section 1458(e) of the National Agricultural Research,
3291(e)) is amended—

(1) in the subsection heading, by striking “FULL
PAYMENT OF FUNDS MADE AVAILABLE FOR CER-
TAIN” and inserting “CERTAIN”;

(2) by striking “Notwithstanding” and inserting
the following:

“(1) FULL PAYMENT OF FUNDS.—Notwith-
standing”;

(3) in paragraph (1) (as so designated)—

(A) by striking “Israel-United States” and
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.”.
SEC. 7121. PARTNERSHIPS TO BUILD CAPACITY IN INTERNATIONAL AGRICULTURAL RESEARCH, EXTENSION, AND TEACHING.

The National Agricultural Research, Extension, and Teaching Policy Act of 1977 is amended by inserting after section 1458 (7 U.S.C. 3291) the following:

"SEC. 1458A. PARTNERSHIPS TO BUILD CAPACITY IN INTERNATIONAL AGRICULTURAL RESEARCH, EXTENSION, AND TEACHING.

(a) PURPOSE.—The purpose of this section is to build the capacity, and improve the performance, of covered Institutions and agricultural higher education institutions in lower and middle income countries performing, or desiring to perform, activities substantially similar to agricultural research, extension, and teaching activities (referred to in this section as ‘agricultural higher education institutions in developing countries’) in order to solve food, health, nutrition, rural income, and environmental challenges, especially among chronically food insecure populations, including by—

“(1) promoting partnerships between covered Institutions and agricultural higher education institutions in developing countries; and 

“(2) leveraging the capacity of covered Institutions to partner with agricultural higher education institutions in developing countries."
“(b) DEFINITIONS.—In this section:

“(1) 1862 INSTITUTION; 1890 INSTITUTION; 1994 INSTITUTION.—The terms ‘1862 Institution’, ‘1890 Institution’, and ‘1994 Institution’ have the meanings given the terms in section 2 of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7601).

“(2) COVERED INSTITUTION.—The term ‘covered Institution’ means—

“(A) an 1862 Institution;

“(B) an 1890 Institution;

“(C) a 1994 Institution;

“(D) an NLGCA Institution;

“(E) an Hispanic-serving agricultural college or university; and

“(F) a cooperating forestry school.

“(c) AUTHORITY OF THE SECRETARY.—To carry out the purpose of this section, the Secretary may promote cooperation and coordination between covered Institutions and agricultural higher education institutions in developing countries through—

“(1) improving extension by—

“(A) encouraging the exchange of research materials and results between covered Institu-
tions and agricultural higher education institutions in developing countries;

“(B) facilitating the broad dissemination of agricultural research through extension; and

“(C) assisting with efforts to plan and initiate extension services in lower and middle income countries;

“(2) improving agricultural research by—

“(A) in partnership with agricultural higher education institutions in developing countries, encouraging research that addresses problems affecting food production and security, human nutrition, agriculture, forestry, livestock, and fisheries, including local challenges; and

“(B) supporting and strengthening national agricultural research systems in lower and middle income countries;

“(3) supporting the participation of covered Institutions in programs of international organizations, such as the United Nations, the World Bank, regional development banks, and international agricultural research centers;

“(4) improving agricultural teaching and education by—
“(A) in partnership with agricultural higher education institutions in developing countries, supporting education and teaching relating to food and agricultural sciences, including technical assistance, degree training, research collaborations, classroom instruction, workforce training, and education programs; and

“(B) assisting with efforts to increase student capacity, including to encourage equitable access for women and other underserved populations, at agricultural higher education institutions in developing countries by promoting partnerships with, and improving the capacity of, covered Institutions;

“(5) assisting covered Institutions in strengthening their capacity for food, agricultural, and related research, extension, and teaching programs relevant to agricultural development activities in lower and middle income countries to promote the application of new technology to improve education delivery;

“(6) providing support for the internationalization of resident instruction programs of covered Institutions;

“(7) establishing a program, to be coordinated by the Director of the National Institute of Food and Ag-
riculture and the Administrator of the Foreign Agricultural Service, to place interns from covered Institutions in, or in service to benefit, lower and middle income countries; and

“(8) establishing a program to provide fellowships to students at covered Institutions to study at foreign agricultural colleges and universities.

“(d) ENHANCING LINKAGES.—The Secretary shall enhance the linkages among covered Institutions, the Federal Government, international research centers, counterpart research, extension, and teaching agencies and institutions in developed countries and developing countries—

“(1) to carry out the purpose described in subsection (a); and

“(2) to make a substantial contribution to the cause of improved food and agricultural progress throughout the world.

“(e) AUTHORIZATION OF APPROPRIATIONS.—There is 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 AGRICULTURAL SCIENCE AND EDUCATION PROGRAMS.

Section 1459A(c)(2) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7
U.S.C. 3292b(c)(2)) is amended by striking “2018” and inserting “2023”.

SEC. 7123. UNIVERSITY RESEARCH.

Section 1463 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3311) is amended by striking “2018” each place it appears in subsections (a) and (b) and inserting “2023”.

SEC. 7124. EXTENSION SERVICE.

Section 1464 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3312) is amended by striking “2018” and inserting “2023”.

SEC. 7125. SUPPLEMENTAL AND ALTERNATIVE CROPS; HEMP.

Section 1473D of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3319d) is amended—

(1) in subsection (a)—

(A) by striking “2018” and inserting “2023”; and

(B) by striking “crops,” and inserting “crops (including canola),”;

(2) in subsection (b)—

(A) by inserting “for agronomic rotational purposes and as a habitat for honey bees and other pollinators” after “alternative crops”; and
(B) by striking “commodities whose” and all that follows through the period at the end and inserting “commodities.”;

(3) in subsection (c)(3)(E), by inserting “(including hemp (as defined in section 297A of the Agricultural Marketing Act of 1946))” after “material”; and

(4) in subsection (e)(2), by striking “2018” and inserting “2023”.

SEC. 7126. NEW ERA RURAL TECHNOLOGY PROGRAM.

Section 1473E of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3319e) is amended—

(1) in subsection (b)(1)(B)—

(A) in clause (ii), by striking “and” at the end;

(B) in clause (iii), by striking the period at the end and inserting “; and”; and

(C) by adding at the end the following:

“(iv) precision agriculture.”; and

(2) in subsection (d), by striking “2008 through 2012” and inserting “2019 through 2023”.

† HR 2 EAS
SEC. 7127. CAPACITY BUILDING GRANTS FOR NLGCA INSTITUTIONS.

Section 1473F(b) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3319i(b)) is amended by striking “2018” and inserting “2023”.

SEC. 7128. AGRICULTURE ADVANCED RESEARCH AND DEVELOPMENT AUTHORITY PILOT.

Subtitle K of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3310 et seq.) is amended by adding at the end the following:

“SEC. 1473H. AGRICULTURE ADVANCED RESEARCH AND DEVELOPMENT AUTHORITY PILOT.

“(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.

“(b) DEFINITIONS.—In this section:

“(1) ADVANCED RESEARCH AND DEVELOPMENT.—The term ‘advanced research and development’ means research and development activities used to overcome long-term and high-risk research challenges in agriculture and food through—

“(A) targeted acceleration of novel, early stage innovative agricultural research with
promising technology applications and products;

or

“(B) development of qualified products and projects, agricultural technologies, or innovative research tools, which may include—

“(i) prototype testing, preclinical development, or field experimental use;

“(ii) assessing and assisting with product approval, clearance, or need for a license under—

“(I) the Animal Health Protection Act (7 U.S.C. 8301 et seq.);

“(II) the Plant Protection Act (7 U.S.C. 7701 et seq.); or

“(III) other applicable law; or

“(iii) manufacturing and commercialization of a product.

“(2) AGARDA.—The term ‘AGARDA’ means the Agriculture Advanced Research and Development Authority established by subsection (c)(1).

“(3) AGRICULTURAL TECHNOLOGY.—The term ‘agricultural technology’ means machinery and other equipment engineered for an applicable and novel use in agriculture, natural resources, and food relating to
the research and development of qualified products
and projects.

“(4) DIRECTOR.—The term ‘Director’ means the
Director of the AGARDA.

“(5) FUND.—The term ‘Fund’ means the Agri-
culture Advanced Research and Development Fund es-
tablished by subsection (e)(1).

“(6) OTHER TRANSACTION.—

“(A) IN GENERAL.—The term ‘other trans-
action’ means a transaction other than a pro-
curement contract, grant, or cooperative agree-
ment.

“(B) INCLUSION.—The term ‘other trans-
action’ includes a transaction described in sub-
section (c)(6)(A).

“(7) PERSON.—The term ‘person’ means—

“(A) an individual;
“(B) a partnership;
“(C) a corporation;
“(D) an association;
“(E) an entity;
“(F) a public or private corporation;
“(G) a Federal, State, or local government
agency or department; and
“(H) an institution of higher education, including a land-grant college or university and a non-land-grant college of agriculture.

“(8) QUALIFIED PRODUCT OR PROJECT.—The term ‘qualified product or project’ means advanced research and development of—

“(A) engineering, mechanization, or technology improvements that will address challenges relating to growing, harvesting, handling, processing, storing, packing, and distribution of agricultural products;

“(B) plant disease or plant pest recovery countermeasures to intentional or unintentional biological or natural threats, including—

“(i) replacement or resistant plant cultivars or varieties;

“(ii) other enhanced management strategies, including novel chemical, biological, or cultural approaches; or

“(iii) diagnostic or surveillance technology; and

“(C) veterinary countermeasures to intentional or unintentional biological threats (including naturally occurring threats), including—
“(i) animal vaccine or therapeutic products (including anti-infective products); or

“(ii) diagnostic or surveillance technology.

“(9) Research tool.—The term ‘research tool’ means a device, technology, procedure, biological material, reagent, computer system, computer software, or analytical technique that is developed to assist in the discovery, development, or manufacture of a qualified product or project.

“(c) Agriculture Advanced Research and Development Authority.—

“(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—

“(A) to enhance the economic viability, security, and sustainability of agriculture to en-
sure that the United States is competitive and maintains a technological lead globally;

“(B) to develop and deploy advanced solutions to prevent, prepare, and protect against unintentional and intentional threats to agriculture and food in the United States;

“(C) to overcome the long-term and high-risk technological barriers in the development of agricultural technologies that enhance export competitiveness, environmental sustainability, and resilience to extreme weather; and

“(D) to ensure that the United States maintains a technological lead in developing and deploying advanced agricultural technologies that increase economic opportunities for farmers, ranchers, and rural communities.

“(3) LEADERSHIP.—

“(A) In general.—The AGARDA shall be a component of the Office of the Chief Scientist.

“(B) Director.—

“(i) In general.—The AGARDA shall be headed by a Director, who shall be appointed by the Chief Scientist.

“(ii) Qualifications.—The Director shall be an individual who, by reason of
professional background and experience, is especially qualified to advise the Chief Scientist on, and manage research programs addressing, matters pertaining to—

“(I) advanced research and development;

“(II) qualified products and projects;

“(III) agricultural technologies;

“(IV) research tools; and

“(V) long-term and high-risk challenges relating to the matters described in subclauses (I) through (IV).

“(iii) RELATIONSHIP WITHIN THE DEPARTMENT OF AGRICULTURE.—The Director shall report to the Chief Scientist.

“(4) DUTIES.—To achieve the goals described in paragraph (2), the Secretary, acting through the Director, shall accelerate advanced research and development by—

“(A) identifying and promoting revolutionary advances in fundamental sciences;

“(B) translating scientific discoveries and cutting-edge inventions into technological innovations;
“(C) incubating and accelerating transformational advances in areas in which industry by itself is not likely to undertake advanced research and development because of the high-risk technological or financial uncertainty;

“(D) collaborating with Federal agencies, relevant industries, academia, international agencies, the Foundation for Food and Agriculture Research, and other persons to carry out the goals described in paragraph (2), including convening, at a minimum, annual meetings or working groups to demonstrate the operation and effectiveness of advanced research and development of qualified products and projects, agricultural technologies, and research tools;

“(E) conducting ongoing searches for, and support calls for, potential advanced research and development of agricultural technologies, qualified products and projects, and research tools;

“(F) awarding grants and entering into contracts, cooperative agreements, or other transactions under paragraph (6) for advanced research and development of agricultural tech-
(G) establishing issue-based multidisciplinary discovery teams to reduce the time and cost of solving specific problems that—

“(i) are composed of representatives from Federal and State agencies, professional groups, academia, and industry;

“(ii) seek novel and effective solutions; and

“(iii) encourage data sharing and translation of research to field use; and

“(H) connecting interested persons with offices or employees authorized by the Secretary to advise those persons regarding requirements under relevant laws that impact the development, commercialization, and technology transfer of qualified products and projects, agricultural technologies, and research tools.

“(5) PRIORITY.—In awarding grants and entering into contracts, cooperative agreements, or other transactions under paragraph (4)(F), the Secretary shall give priority to projects that accelerate the advanced research and development of—
“(A) new technologies to address critical research needs for specialty crops; and

“(B) qualified products and projects that prevent, protect, and prepare against intentional and unintentional threats to agriculture and food.

“(6) OTHER TRANSACTION AUTHORITIES.—

“(A) IN GENERAL.—In carrying out the pilot program under this section, the Secretary shall have the authority to enter into other transactions in the same manner and subject to the same terms and conditions as transactions that the Secretary of Defense may enter into under section 2371 of title 10, United States Code.

“(B) SCOPE.—The authority of the Secretary to enter into contracts, cooperative agreements, and other transactions under this subsection shall be in addition to the authorities under this Act and title I of the Department of Agriculture and Related Agencies Appropriation Act, 1964 (7 U.S.C. 3318a), to use contracts, cooperative agreements, and grants in carrying out the pilot program under this section.
“(C) GUIDELINES.—The Secretary shall est-

establish guidelines regarding the use of the au-

thority under subparagraph (A).

“(D) TECHNOLOGY TRANSFER.—In entering

into other transactions, the Secretary may nego-
tiate terms for technology transfer in the same

manner as a Federal laboratory under para-

graphs (1) through (4) of section 12(b) of the

Stevenson-Wydler Technology Innovation Act of

1980 (15 U.S.C. 3710a(b)).

“(7) AVAILABILITY OF DATA.—

“(A) IN GENERAL.—The Secretary shall re-

quire that, as a condition of being awarded a

contract or grant or entering into a cooperative

agreement or other transaction under paragraph

(4)(F), a person shall make available to the Sec-

retary on an ongoing basis, and submit to the

Secretary on request of the Secretary, all data

relating to or resulting from the activities car-

ried out by the person pursuant to this section.

“(B) EXEMPTION FROM DISCLOSURE.—

“(i) IN GENERAL.—This subparagraph

shall be considered a statute described in

section 552(b)(3)(B) of title 5, United

States Code.
“(ii) EXEMPTION.—The following information shall be exempt from disclosure and withheld from the public:

“(I) Specific technical data or scientific information that is created or obtained under this section that reveals significant and not otherwise publicly known vulnerabilities of existing agriculture and food defenses against biological, chemical, nuclear, or radiological threats.

“(II) Trade secrets or commercial or financial information that is privileged or confidential (within the meaning 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 results from research and development activities conducted under this section and that would be a trade secret or commercial or fi-
nancial information that is privileged or confidential if the information had been obtained from a non-Federal party participating in a cooperative agreement or other transaction shall be withheld from disclosure under clause (ii) for 5 years.

“(8) MILESTONE-BASED PAYMENTS ALLOWED.—

In awarding contracts and grants and entering into cooperative agreements or other transactions under paragraph (4)(F), the Secretary may—

“(A) use milestone-based awards and payments; and

“(B) terminate a project for not meeting technical milestones.

“(9) USE OF EXISTING PERSONNEL AUTHORITIES.—In carrying out this subsection, the Secretary may appoint highly qualified individuals to scientific or professional positions on the same terms and conditions as provided in section 620(b)(4) of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7657(b)(4)).

“(10) REPORT AND EVALUATION.—

“(A) REPORT.—The 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 an
annual report examining the actions undertaken
and results generated by the AGARDA.

“(B) EVALUATION.—After the date on which
the AGARDA has been in operation for 3 years,
the Comptroller General of the United States
shall conduct an evaluation—

“(i) to be completed and submitted to
the Committee on Agriculture of the House
of Representatives and the Committee on
Agriculture, Nutrition, and Forestry of the
Senate not later than 1 year after the date
on which the Comptroller General began
conducting the evaluation;

“(ii) describing the extent to which the
AGARDA is achieving the goals described
in paragraph (2); and

“(iii) including a recommendation on
whether the AGARDA should be continued,
terminated, or expanded.

“(d) STRATEGIC PLAN.—

“(1) IN GENERAL.—Not later than 360 days
after the date of enactment of this section, the Sec-
retary shall develop and make publically available a
strategic plan describing the strategic vision that the AGARDA shall use—

“(A) to make determinations for future investments during the period of effectiveness of this section; and

“(B) to achieve the goals described in subsection (c)(2).

“(2) DISSEMINATION.—The Secretary shall carry out such activities as the Secretary determines to be appropriate to disseminate the information contained in the strategic plan under paragraph (1) to persons who may have the capacity to substantially contribute to the activities described in that strategic plan.

“(3) COORDINATION; CONSULTATION.—The Secretary shall—

“(A) update and coordinate the strategic coordination plan under section 221(d)(7) of the Department of Agriculture Reorganization Act of 1994 with the strategic plan developed under paragraph (1) for activities relating to agriculture and food defense countermeasure development and procurement; and

“(B) in developing the strategic plan under paragraph (1), consult with—
“(i) the National Agricultural Research, Extension, Education, and Economics Advisory Board established under section 1408(a);

“(ii) the specialty crops committee established under section 1408A(a)(1);

“(iii) relevant agriculture research agencies of the Federal Government;

“(iv) the National Academies of Sciences, Engineering, and Medicine;

“(v) the National Veterinary Stockpile Intra-Government Advisory Committee for Strategic Steering; and

“(vi) other appropriate parties, as determined by the Secretary.

“(e) Funds.—

“(1) Establishment.—There is established in the Treasury the Agriculture Advanced Research and Development Fund, which shall be administered by the Secretary, acting through the Director—

“(A) for the purpose of carrying out this section; and

“(B) in the same manner and subject to the same terms and conditions as are applicable to
the Secretary of Defense under section 2371 of title 10, United States Code.

“(2) DEPOSITS INTO FUND.—

“(A) IN GENERAL.—The Secretary, acting through the Director, may accept and deposit into the Fund monies received pursuant to cost recovery or contribution under a contract, grant, cooperative agreement, or other transaction under this section.

“(B) CLARIFICATION.—Nothing in this paragraph authorizes the use of the funds of the Commodity Credit Corporation to carry out this section.

“(3) FUNDING.—In addition to funds otherwise deposited in the Fund under paragraph (1) or (2), there is authorized to be appropriated to the Fund $50,000,000 for each of fiscal years 2019 through 2023, to remain available until expended.

“(f) TERMINATION OF EFFECTIVENESS.—The authority provided by this section terminates effective September 30, 2023.”.

SEC. 7129. AQUACULTURE ASSISTANCE PROGRAMS.

Section 1477(a)(2) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7
U.S.C. 3324(a)(2)) is amended by striking “2018” and inserting “2023”.

SEC. 7130. REPEAL OF RANGELAND RESEARCH PROGRAMS.

SEC. 7131. SPECIAL AUTHORIZATION FOR BIOSECURITY PLANNING AND RESPONSE.
Section 1484(a)(2) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3351(a)(2)) is amended by striking “2018” and inserting “2023”.

SEC. 7132. DISTANCE EDUCATION AND RESIDENT INSTRUCTION GRANTS PROGRAM FOR INSULAR AREA INSTITUTIONS OF HIGHER EDUCATION.
(a) Distance Education Grants for Insular Areas.—Section 1490(f)(2) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3362(f)(2)) is amended by striking “2018” and inserting “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”.

† HR 2 EAS
SEC. 7133. LIMITATION ON DESIGNATION OF ENTITIES ELIGIBLE TO RECEIVE FUNDS UNDER A CAPACITY PROGRAM.

Subtitle P of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3371 et seq.) is amended by adding at the end the following:

“SEC. 1493. LIMITATION ON DESIGNATION OF ENTITIES ELIGIBLE TO RECEIVE FUNDS UNDER A CAPACITY PROGRAM.

“(a) DEFINITION OF CAPACITY PROGRAM.—In this section, the term ‘capacity program’ means each of the following agricultural research, extension, education, and related programs:

“(1) The programs for which funds are made available under subsections (b) and (c) of section 3 of the Smith-Lever Act (7 U.S.C. 343).

“(2) The program for which funds are made available under the Hatch Act of 1887 (7 U.S.C. 361a et seq.).

“(3) The program for which funds are made available under section 1444.

“(4) The program for which funds are made available under section 1445.

“(5) The grant program authorized under section 1447.”
“(6) The program for which funds are made available under Public Law 87–788 (commonly known as the ‘McIntire-Stennis Cooperative Forestry Act’) (16 U.S.C. 582a et seq.).

“(7) Any other agricultural research, extension, or education program relating to capacity and infrastructure, as determined by the Secretary.

“(b) LIMITATION.—

“(1) IN GENERAL.—Except as provided under paragraph (2), and notwithstanding any other provision of law, no additional entity designated after the date of enactment of this section shall be eligible to receive funds under a capacity program.

“(2) EXCEPTIONS.—


“(B) EXTRAORDINARY CIRCUMSTANCES.—In the case of extraordinary circumstances or a situation that would lead to an inequitable result, as determined by the Secretary, the Secretary may determine that an entity designated after
the date of enactment of this section is eligible to receive funds under a capacity program.

“(c) No Increase in State Funding.—No State shall receive an increase in the amount of capacity program funding as a result of the designation of additional entities as eligible to receive funds under a capacity program.”.

SEC. 7134. SCHOLARSHIP PROGRAM FOR STUDENTS ATTENDING 1890 INSTITUTIONS.

(a) Findings.—Congress finds the following:

(1) The Act of August 30, 1890 (commonly known as the “Second Morrill Act”) (26 Stat. 417, chapter 841; 7 U.S.C. 321 et seq.), brought about the establishment of the following 19 public, African-American land-grant colleges and universities:

(A) Alabama A&M University.

(B) Alcorn State University.

(C) Central State University.

(D) Delaware State University.

(E) Florida A&M University.

(F) Fort Valley State University.

(G) Kentucky State University.

(H) Langston University.

(I) Lincoln University.

(J) North Carolina A&T State University.

(K) Prairie View A&M University.
(L) South Carolina State University.
(M) Southern University System.
(N) Tennessee State University.
(O) Tuskegee University.
(P) University of Arkansas Pine Bluff.
(Q) University of Maryland Eastern Shore.
(R) Virginia State University.
(S) West Virginia State University.

(2) Funding for agricultural education, research, and extension at the colleges and universities described in paragraph (1) is authorized to be appropriated to the Department of Agriculture with each farm bill, which is enacted approximately every 5 years.

(3) The Agricultural Act of 2014 (Public Law 113–79; 128 Stat. 649) authorizes the appropriation of Federal funds for research, education, and extension activities at the colleges and universities described in paragraph (1) and the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2016 (Public Law 114–113; 129 Stat. 2245) appropriated $19,000,000 for education grants for the colleges and universities described in paragraph (1).
(4) There is a great need to increase the number of young African-Americans seeking careers in the food and agricultural sciences (as defined in section 1404 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103)), including agribusiness, food production, distribution, and retailing, the clothing industries, energy and renewable fuels, and farming marketing, finance, and distribution.

(5) Scholarship funding provided to increase the number of young African-American individuals seeking a career in the food and agricultural sciences shall be provided with the caveat that those scholarship students shall commit to pursue a career in the food and agricultural sciences, including agribusiness, food production, distribution, and retailing, the clothing industries, energy and renewable fuels, and farming marketing, finance, and distribution.

(6) The average age of farmers and producers in the United States is 60 years of age and continues to rise.

(7) Beginning farmers and ranchers (as defined in section 7405 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 3319f)) need greater assistance in the financing of their education because
of the increased startup costs associated with farming, such as the purchase of land and farming equipment.

(b) PURPOSES.—The purposes of this section and the amendment made by this section are—

(1) to address the national crisis posed by the aging farmer and producer population in the United States;

(2) to increase the number of young African-American individuals seeking a career in the food and agricultural sciences (as defined in section 1404 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103)), including careers in agribusiness, food production, distribution, and retailing, the clothing industries, energy and renewable fuels, and farming marketing, finance, and distribution;

(3) to reduce the average age of farmers and producers in the United States;

(4) to provide greater assistance to beginning farmers and ranchers (as defined in section 7405 of Farm Security and Rural Investment Act of 2002 (7 U.S.C. 3319f)); and

(5) to provide scholarships to 1890 land-grant students seeking careers in the food and agricultural sciences.
(c) Scholarship Program for Students Attending 1890-Institutions.—Subtitle G of the National Agricultural 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:

"SEC. 1451. SCHOLARSHIPS FOR STUDENTS AT 1890 LAND-GRAIN COLLEGES, INCLUDING Tuskegee UNIVERSITY.

"(a) In General.—The Secretary shall establish a grant program under which the Secretary shall award a grant to each 1890 Institution (as defined in section 2 of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7601)) (referred to in this section as an ‘eligible institution’), to award scholarships to 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.—

"(1) Authorization of Appropriations.—There is authorized to be appropriated to carry out
this section $19,000,000 for each of fiscal years 2019 through 2023.

“(2) ALLOCATION.—Of the funds made available under paragraph (1) for a fiscal year, the Secretary shall allocate to each eligible institution $1,000,000.”.

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

SEC. 7201. BEST UTILIZATION OF BIOLOGICAL APPLICATIONS.

Section 1624 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5814) is amended in the first sentence by striking “2018” and inserting “2023”.

SEC. 7202. INTEGRATED MANAGEMENT SYSTEMS.

Section 1627(d) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5821(d)) is amended by striking “2018” and inserting “2023”.

SEC. 7203. SUSTAINABLE AGRICULTURE TECHNOLOGY DEVELOPMENT AND TRANSFER PROGRAM.

Section 1628(f)(2) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5831(f)(2)) is amended by striking “2018” and inserting “2023”.

SEC. 7204. NATIONAL TRAINING PROGRAM.

Section 1629(i) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5832(i)) is amended by striking “2018” and inserting “2023”.
SEC. 7205. NATIONAL STRATEGIC GERMLASM AND CULTIVAR COLLECTION ASSESSMENT AND UTILIZATION PLAN.

(a) In General.—Section 1632(d) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5841(d)) is amended—

(1) in paragraph (5), by striking “and” at the end;

(2) by redesignating paragraph (6) as paragraph (7); and

(3) by inserting after paragraph (5) the following:

“(6) develop and implement a national strategic germplasm and cultivar collection assessment and utilization plan that takes into consideration the resources and research necessary to address the significant backlog of characterization and maintenance of existing accessions considered to be critical to preserve the viability of, and public access to, germplasm and cultivars; and”.

(b) Plan Publication.—Section 1633 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5842) is amended by adding at the end the following:

“(f) Plan Publication.—On completion of the development of the plan described in section 1632(d)(6), the Secretary shall make the plan available to the public.”.
SEC. 7206. NATIONAL GENETICS RESOURCES PROGRAM.

(a) ADVISORY COUNCIL.—Section 1634 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5843) is amended—

(1) in subsection (a)—

(A) in the first sentence, by striking “The Secretary” and inserting the following:

“(1) IN GENERAL.—The Secretary”;

(B) in the second sentence of paragraph (1) (as so designated), by striking “The advisory” and inserting the following:

“(2) MEMBERSHIP.—The advisory”;

(C) in paragraph (2) (as so designated), by striking “nine” and inserting “13”; and

(D) by adding at the end the following:

“(3) RECOMMENDATIONS.—

“(A) IN GENERAL.—In making recommendations under paragraph (1), the advisory council shall include recommendations on—

“(i) the state of public cultivar development, including—

“(I) an analysis of existing cultivar research investments;

“(II) the research gaps relating to the development of cultivars across a diverse range of crops; and
“(III) an assessment of the state of commercialization of federally funded cultivars;
“(ii) the training and resources needed to meet future breeding challenges;
“(iii) the appropriate levels of Federal funding for cultivar development for underserved crops and geographic areas; and
“(iv) the development of the plan described in section 1632(d)(6).”; and

(2) in subsection (c)—

(A) in paragraph (1)—

(i) by striking “Two-thirds” and inserting “6”; and

(ii) by inserting “economics and policy,” after “agricultural sciences,”;

(B) in paragraph (2)—

(i) by striking “One-third” and inserting “3”; and

(ii) by inserting “community development,” 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.
“(4) 4 of the members shall be appointed from among individuals representing—

“(A) 1862 Institutions (as defined in section 2 of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7601));

“(B) 1890 Institutions (as defined in section 2 of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7601));

“(C) eligible institutions (as defined in section 502(a) of the Higher Education Act of 1965 (20 U.S.C. 1101a(a))); or

“(D) 1994 Institutions (as defined in section 532 of the Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note; Public Law 103–382)).”.

(b) AUTHORIZATION OF APPROPRIATIONS.—Section 1635(b)(2) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5844(b)(2)) is amended by striking “2018” and inserting “2023”.

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SEC. 7207. NATIONAL AGRICULTURAL WEATHER INFORMATION SYSTEM.

Section 1641(c) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5855(c)) is amended by striking “2018” and inserting “2023”.

SEC. 7208. AGRICULTURAL GENOME TO PHENOME INITIATIVE.

Section 1671 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5924) is amended—

(1) in the section heading, by inserting “TO PHENOME” after “GENOME”;  

(2) by striking subsection (a) and inserting the following:

“(a) GOALS.—The goals of this section are—

“(1) to expand knowledge concerning genomes and phenomes of crops and animals of importance to the agriculture sector of the United States;

“(2) to understand how variable weather, environments, and production systems impact the growth and productivity of specific varieties of crops and species of animals in order to provide greater accuracy in predicting crop and animal performance under variable conditions;

“(3) to support research that leverages plant and animal genomic information with phenotypic and environmental data through an interdisciplinary frame-
work, leading to a novel understanding of plant and animal processes that affect growth, productivity, and the ability to predict performance, which will result in the deployment of superior varieties and species to producers and improved crop and animal management recommendations for farmers and ranchers;

“(4) to catalyze and coordinate research that links genomics and predictive phenomics at different sites across the United States to achieve advances in crops and animals that generate societal benefits;

“(5) to combine fields such as genetics, genomics, plant physiology, agronomy, climatology, and crop modeling with computation and informatics, statistics, and engineering;

“(6) to combine fields such as genetics, genomics, animal physiology, meat science, animal nutrition, and veterinary science with computation and informatics, statistics, and engineering;

“(7) to focus on crops and animals that will yield scientifically important results that will enhance the usefulness of many other crops and animals;

“(8) to build on genomic research, such as the Plant Genome Research Project and the National Animal Genome Research Program, to understand
gene function in production environments that is expected to have considerable returns for crops and animals of importance to the agriculture of the United States;

“(9) to develop improved data analytics to enhance understanding of the biological function of genes;

“(10) to allow resources developed under this section, including data, software, germplasm, and other biological materials, to be openly accessible to all persons, subject to any confidentiality requirements imposed by law; and

“(11) to encourage international partnerships with each partner country responsible for financing its own research.”;

(3) by striking subsection (b) and inserting the following:

“(b) DUTIES OF SECRETARY.—The Secretary of Agriculture (referred to in this section as the ‘Secretary’) shall conduct a research initiative, to be known as the ‘Agricultural Genome to Phenome Initiative’, for the purpose of—

“(1) studying agriculturally significant crops and animals in production environments to achieve sustainable and secure agricultural production;
“(2) ensuring that current gaps in existing knowledge of agricultural crop and animal genetics and phenomics are filled;

“(3) identifying and developing a functional understanding of relevant genes from animals and agronomically relevant genes from crops that are of importance to the agriculture sector of the United States;

“(4) ensuring future genetic improvement of crops and animals of importance to the agriculture sector of the United States;

“(5) studying the relevance of diverse germplasm as a source of unique genes that may be of importance in the future;

“(6) enhancing genetics to reduce the economic impact of pathogens on crops and animals of importance to the agriculture sector of the United States;

“(7) disseminating findings to relevant audiences; and

“(8) otherwise carrying out this section.”;

(4) in subsection (c)(1), by inserting “, acting through the National Institute of Food and Agriculture,” after “The Secretary”; and

(5) in subsection (e), by inserting “to Phenome” after “Genome”; and
(6) by adding at the end the following:

“(f) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section $30,000,000 for each of fiscal years 2019 through 2023.”.

SEC. 7209. HIGH-PRIORITY RESEARCH AND EXTENSION INITIATIVES.

(a) HIGH-PRIORITY RESEARCH AND EXTENSION AREAS.—Section 1672(d) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5925(d)) is amended by adding at the end the following:

“(11) NATIONAL TURFGRASS RESEARCH INITIATIVE.—Research and extension grants may be made under this section for the purposes of—

“(A) carrying out or enhancing research related to turfgrass and sod issues;

“(B) enhancing production and uses of turfgrass for the general public;

“(C) identifying new turfgrass varieties with superior drought, heat, cold, and pest tolerance to reduce water, fertilizer, and pesticide use;

“(D) selecting genetically superior turfgrasses and development of improved technologies for managing commercial, residential, and recreational turf areas;
“(E) producing grasses that aid in mitigating soil erosion, protect against pollutant runoff into waterways, and provide other environmental benefits;

“(F) investigating, preserving, and protecting native plant species, including grasses not currently used in turf systems;

“(G) creating systems for more economical and viable turfgrass seed and sod production throughout the United States; and

“(H) investigating the turfgrass phytobiome and developing biologic products to enhance soil, enrich plants, and mitigate pests.

“(12) N U T R I E N T M A N A G E M E N T .—Research and extension grants may be made under this section for the purposes of examining nutrient management based on the source, rate, timing, and placement of crop nutrients.

“(13) M A C A D A M I A T R E E H E A L T H I N I T I A T I V E .—Research and extension grants may be made under this section for the purposes of—

“(A) developing and disseminating science-based tools and treatments to combat the macadamia felted coccid (Eriococcus ironsidei); and
“(B) establishing an areawide integrated
pest management program in areas affected by,
or areas at risk of being affected by, the maca-
damia felted coccid (Eriococcus ironsidei).

“(14) CHRONIC WASTING DISEASE.—Research
and extension grants may be made under this section
for the purposes of supporting research projects at
land-grant colleges and universities (as defined in sec-
tion 1404 of the National Agricultural Research, Ex-
tension, and Teaching Policy Act of 1977 (7 U.S.C.
3103)) with established deer research programs for the
purposes of treating, mitigating, or eliminating
chronic wasting disease in free-ranging white-tailed
deer populations.”.

(b) PULSE CROP HEALTH INITIATIVE.—Section
1672(e)(5) of the Food, Agriculture, Conservation, and
Trade Act of 1990 (7 U.S.C. 5925(e)(5)) is amended by
striking “2018” and inserting “2023”.

(c) TRAINING COORDINATION FOR FOOD AND AGRI-
culture 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”.

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(d) POLLINATOR PROTECTION.—Section 1672(g) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5925(g)) is amended—

(1) in paragraphs (1)(B), (2)(B), and (3), by striking “2018” each place it appears and inserting “2023”;

(2) by redesignating paragraphs (4) and (5) as paragraphs (5) and (7), respectively;

(3) by inserting after paragraph (3) the following:

“(4) POLLINATOR HEALTH TASK FORCE.—

“(A) IN GENERAL.—Not later than 180 days after the date of enactment of the Agriculture Improvement Act of 2018, the Secretary, in consultation with the Administrator of the Environmental Protection Agency (referred to in this paragraph as the ‘Administrator’), shall reconstitute the Pollinator Health Task Force (referred to in this paragraph as the ‘Task Force’) to carry out the purposes described in subparagraph (B).

“(B) PURPOSES.—The Task Force shall—

“(i) address issues relating to pollinator health and disease, pollinator popu-
lation decline, and Federal pollinator protection activities; and

“(ii) ensure effective implementation of the 2015 National Pollinator Health Strategy, as modified under subparagraph (D)(i).

“(C) COMPOSITION.—

“(i) Co-Chairs.—The Secretary and the Administrator shall serve as co-chairs of the Task Force.

“(ii) Members.—

“(I) In general.—The Task Force shall be composed of not less than 15 members, each of whom shall be appointed by the Secretary, in consultation with the Administrator.

“(II) Members.—The members of the Task Force—

“(aa) shall include a qualified representative from each of—

“(AA) the Department of State; 

“(BB) the Department of Defense;
“(CC) the Department of the Interior;
“(DD) the Department of Housing and Urban Development;
“(EE) the Department of Transportation;
“(FF) the Department of Energy;
“(GG) the Department of Education;
“(HH) the Council on Environmental Quality;
“(II) the Domestic Policy Council;
“(JJ) the General Services Administration;
“(KK) the National Science Foundation;
“(LL) the National Security Council;
“(MM) the Office of Management and Budget;
“(NN) the Food and Drug Administration; and
“(OO) the Office of Science and Technology Policy; and

“(bb) may include—

“(AA) 1 or more qualified representatives from any other Federal department, agency, or office, as determined by the Secretary and the Administrator; and

“(BB) 1 or more non-governmental individuals that possess adequate scientific credentials to make meaningful contributions to the activities of the Task Force, as determined by the Secretary and the Administrator.

“(D) DUTIES.—The Task Force shall—

“(i) review and modify the 2015 National Pollinator Health Strategy to reflect the evolving science on which it is based;
“(ii) implement the 2015 National Pollinator Health Strategy as modified under clause (i):

“(iii) ensure that Federal resources are used effectively to improve pollinator habitat and health;

“(iv) engage in regular collaboration with the Department of Agriculture, other governmental and institutional entities, and private persons to leverage Federal funding to create public-private partnerships that will achieve the long-term improvement of pollinator habitat and health, consistent with the 2016 Pollinator Partnership Action Plan; and

“(v) not later than 180 days after the date of enactment of the Agriculture Improvement Act of 2018, host a joint summit of the Department of Agriculture and the Environmental Protection Agency on crop protection tools that examines—

“(I) the science relating to the impact of crop protection tools on pollinators;
“(II) the techniques used to mitigate the impact of crop protection tools; and

“(III) the gaps in research relating to crop protection tools.

“(E) ANNUAL REPORT.—Not later than December 31 of each year, the Task Force shall submit a report—

“(i) to—

“(I) the Secretary;

“(II) the Administrator;

“(III) the Committee on Agriculture of the House of Representatives; and

“(IV) the Committee on Agriculture, Nutrition, and Forestry of the Senate; and

“(ii) that describes—

“(I) the work carried out by the Task Force under subparagraph (D); and

“(II) the recommendations of the Task Force for the next steps that should be taken to carry out the purposes described in subparagraph (B).”;}
(4) by inserting after paragraph (5) (as so redesignated) the following:

“(6) ENHANCED COORDINATION OF HONEYBEE AND POLLINATOR RESEARCH.—

“(A) IN GENERAL.—The Chief Scientist shall coordinate research, education, and economic activities in the Department of Agriculture relating to native and managed pollinator health.

“(B) DUTIES.—To carry out subparagraph (A), the Chief Scientist shall—

“(i) assign an individual to serve in the Office of the Chief Scientist as a Honeybee and Pollinator Research Coordinator, who—

“(I) may be—

“(aa) an employee of the Department of Agriculture at the time of appointment; and

“(bb) a detailee from the research, economics, and education mission area; and

“(II) shall be responsible for leading the efforts of the Chief Scientist in carrying out subparagraph (A);
“(ii) implement the pollinator health research efforts described in the 2015 report of the Pollinator Health Task Force entitled ‘Pollinator Research Action Plan’;

“(iii) establish annual strategic priorities and goals for the Department of Agriculture for native and managed pollinator research;

“(iv) communicate those priorities and goals to each agency in the Department of Agriculture, the managed pollinator industry, and relevant grant recipients under programs administered by the Secretary; and

“(v) coordinate and identify all research needed and conducted by the Department of Agriculture and relevant grant recipients under programs administered by the Secretary on native and managed pollinator health to ensure consistency and reduce unintended duplication of effort.

“(C) POLLINATOR RESEARCH.—

“(i) IN GENERAL.—In coordinating research under subparagraph (A), the Chief
Scientist shall ensure that research is conducted—

“(I) to evaluate the impact of horticultural and agricultural pest management practices on native and managed pollinator colonies in diverse agro-ecosystems;

“(II) to document pesticide residues—

“(aa) that are found in native and managed pollinator colonies; 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, reproduction, and production of those colonies;
“(cc) pests, pathogens, and viruses that affect those colonies;

“(dd) environmental conditions of those colonies; and

“(ee) any other relevant information, as determined by the Chief Scientist;

“(IV) to document best management practices and other practices in place for managed pollinators and crop managers with respect to healthy populations of managed pollinators;

“(V) to evaluate the effectiveness of—

“(aa) conservation practices that target the specific needs of native and managed pollinator habitats; and

“(bb) incentives that allow for the expansion of native and managed pollinator forage acreage;

“(VI) in the case of commercially managed pollinator colonies, to continue gathering data on—
“(aa) annual colony losses;

“(bb) rising input costs associated with managing colonies; and

“(cc) the overall economic value of commercially managed pollinators to the food economy; and

“(VII) relating to any other aspect of native and managed pollinators, as determined by the Chief Scientist, in consultation with scientific experts.

“(ii) Public Availability.—The Chief Scientist shall—

“(I) make publicly available the results of the research described in clause (i); and

“(II) in the case of the research described in clause (i)(VI), immediately publish any data or reports that were previously produced by the Department of Agriculture but not made publicly available.”; and

(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—

(ii) 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 following:

"(ii) the establishment of a sufficiently funded large-scale multiyear field research project to evaluate the impact of horticultural 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
Act of 1990 (7 U.S.C. 5925(h)) is amended by striking “2018” and inserting “2023”.

SEC. 7210. ORGANIC AGRICULTURE RESEARCH AND EXTENSION INITIATIVE.

Section 1672B of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5925b) is amended—

(1) in subsection (a)(7), by striking “conservation” and inserting “conservation, soil health,”; and

(2) in subsection (e)—

(A) in paragraph (1)—

(i) in subparagraph (B), by striking “and” at the end;

(ii) in subparagraph (C), by striking the period at the end and inserting a semi-colon; and

(iii) by adding at the end the following:

“(D) $40,000,000 for each of fiscal years 2019 and 2020;

“(E) $45,000,000 for fiscal year 2021; and

“(F) $50,000,000 for fiscal year 2022 and each fiscal year thereafter.”; and

(B) in paragraph (2)—
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(i) in the paragraph heading, by striking “FOR FISCAL YEARS 2014 THROUGH 2018”; and

(ii) by striking “2018” and inserting “2023”.

SEC. 7211. FARM BUSINESS MANAGEMENT.

Section 1672D(d)(2) of the Food, Agriculture, Conservation, 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 AGRICULTURAL PRODUCTION RESEARCH, EDUCATION, AND EXTENSION INITIATIVE.

(a) In General.—The Food, Agriculture, Conservation, and Trade Act of 1990 is amended by inserting after section 1672D (7 U.S.C. 5925f) the following:

“SEC. 1672E. URBAN, INDOOR, AND OTHER EMERGING AGRICULTURAL PRODUCTION RESEARCH, EDUCATION, AND EXTENSION INITIATIVE.

“(a) Competitive Research and Extension Grants Authorized.—In consultation with the Urban Agriculture and Innovative Production Advisory Committee established under section 222(b) of the Department of Agriculture Reorganization Act of 1994, the Secretary may make competitive grants to support research, education, and extension activities for the purposes of enhanc-
ing urban, indoor, and other emerging agricultural produc-
tion by—

“(1) facilitating the development of urban, in-
door, and other emerging agricultural production, 
harvesting, transportation, aggregation, packaging, 
distribution, and markets;

“(2) assessing and developing strategies to reme-
diate contaminated sites;

“(3) determining and developing the best produc-
tion management and integrated pest management 
practices;

“(4) assessing the impacts of shipping and trans-
portation on nutritional value;

“(5) identifying and promoting the horticultural, 
social, and economic factors that contribute to success-
ful urban, indoor, and other emerging agricultural 
production;

“(6) analyzing the means by which new agricul-
tural sites are determined, including an evaluation of 
soil quality, condition of a building, or local commu-
nity needs;

“(7) exploring new and innovative technologies 
that minimize energy, lighting systems, water, and 
other inputs for increased food production;
“(8) examining building material efficiencies and structural upgrades for the purpose of optimizing growth of agricultural products;

“(9) studying and developing new crop varieties and innovative agricultural products to connect to new markets; or

“(10) examining the impacts of crop exposure to urban elements on environmental quality and food safety.

“(b) Grant Types and Process.—Subparagraphs (A) through (E) of paragraph (4), paragraph (7), and paragraph (11)(B) of subsection (b) of the Competitive, Special, and Facilities Research Grant Act (7 U.S.C. 3157) shall apply with respect to the making of grants under this section.

“(c) Priority.—The Secretary may give priority to grant proposals that involve—

“(1) the cooperation of multiple entities; or

“(2) States or regions with a high concentration of or significant interest in urban farms, rooftop farms, and indoor production facilities.

“(d) Funding.—

“(1) Mandatory Funding.—Of the funds of the Commodity Credit Corporation, the Secretary shall use to carry out this section $4,000,000 for each of
fiscal years 2019 through 2023, to remain available until expended.

“(2) Authorization of Appropriations.—In addition to amounts made available under paragraph (1), there is authorized to be appropriated to carry out this section $10,000,000 for each of fiscal years 2019 through 2023.”.

(b) Data Collection on Urban, Indoor, and Emerging Agricultural Production.—

(1) In general.—Not later than 360 days after the date of enactment of this Act, the Secretary shall conduct as a follow-on study to the census of agriculture conducted in the calendar year 2017 under section 2 of the Census of Agriculture Act of 1997 (7 U.S.C. 2204g) a census of urban, indoor, and other emerging agricultural production, including information about—

(A) community gardens and farms located in urban areas, suburbs, and urban clusters;

(B) rooftop farms, outdoor vertical production, and green walls;

(C) indoor farms, greenhouses, and high-tech vertical technology farms;

(D) hydroponic, aeroponic, and aquaponic farm facilities; and
(E) other innovations in agricultural production, as determined by the Secretary.

(2) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this subsection $14,000,000 for the period of fiscal years 2019 through 2021.

SEC. 7213. CENTERS OF EXCELLENCE AT 1890 INSTITUTIONS.

Section 1673 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5926) is amended by adding at the end the following:

“(d) CENTERS OF EXCELLENCE AT 1890S INSTITUTIONS.—

“(1) ESTABLISHMENT.—The Secretary shall establish not less than 3 centers of excellence, each led by an 1890 Institution (as defined in section 2 of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7601)), to focus on 1 or more of the areas described in paragraph (2).

“(2) AREAS OF FOCUS.—

“(A) STUDENT SUCCESS AND WORKFORCE DEVELOPMENT.—A center of excellence established under paragraph (1) may engage in activities to ensure that students have the skills and education needed to work in agriculture and
food industries, agriculture science, technology, engineering, mathematics, and related fields of study.

“(B) NUTRITION, HEALTH, WELLNESS, AND QUALITY OF LIFE.—A center of excellence established under paragraph (1) may carry out research, education, and extension programs that increase access to healthy food, improve nutrition, mitigate preventive disease, and develop strategies to assist limited resource individuals in accessing health and nutrition resources.

“(C) FARMING SYSTEMS, RURAL PROSPERITY, AND ECONOMIC SUSTAINABILITY.—A center of excellence established under paragraph (1) may share best practices with farmers to improve agricultural production, processing, and marketing, reduce urban food deserts, examine new uses for traditional and nontraditional crops, animals, and natural resources, and continue activities carried out by the Center of Innovative and Sustainable Small Farms, Ranches, and Forest Lands.

“(D) GLOBAL FOOD SECURITY AND DEFENSE.—A center of excellence established under paragraph (1) may engage in international
partnerships that strengthen agricultural development in developing countries, partner with international researchers regarding new and emerging animal and plant pests and diseases, engage in agricultural disaster recovery, and continue activities carried out by the Center for International Engagement.

“(E) NATURAL RESOURCES, ENERGY, AND ENVIRONMENT.—A center of excellence established under paragraph (1) may focus on protecting and managing domestic natural resources for current and future production of food and agricultural products.

“(F) EMERGING TECHNOLOGIES.—A center of excellence established under paragraph (1) may focus on the development of emerging technologies to increase agricultural productivity, enhance small farm economic viability, and improve rural communities by developing genetic and sensor technologies for food and agriculture and providing technology training to farmers.

“(3) REPORT.—Not later than 1 year after the date of enactment of the Agriculture Improvement Act of 2018, and every year thereafter, the Secretary shall submit to the Committee on Agriculture of the House
of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report describing—

“(A) the resources invested in the centers of excellence established under paragraph (1); and

“(B) the work being done by those centers of excellence.

“(4) AUTHORIZATION OF APPROPRIATIONS.— There is authorized to be appropriated to carry out this subsection $10,000,000 for each of fiscal years 2019 through 2023.”.

SEC. 7214. ASSISTIVE TECHNOLOGY PROGRAM FOR FARMERS WITH DISABILITIES.

Section 1680(c)(1)(B) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5933(c)(1)(B)) is amended by striking “2018” and inserting “2023”.

SEC. 7215. NATIONAL RURAL INFORMATION CENTER CLEARINGHOUSE.

Section 2381(e) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 3125b(e)) is amended by striking “2018” and inserting “2023”.

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

SEC. 7301. NATIONAL FOOD SAFETY TRAINING, EDUCATION, EXTENSION, OUTREACH, AND TECHNICAL ASSISTANCE PROGRAM.

Section 405(j) of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7625(j)) is amended by striking “there are authorized” and all that follows through the period at the end and inserting “there is authorized to be appropriated $10,000,000 for each of fiscal years 2019 through 2023.”.

SEC. 7302. INTEGRATED RESEARCH, EDUCATION, AND EXTENSION COMPETITIVE GRANTS PROGRAM.

Section 406(e) of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7626(e)) is amended by striking “2018” and inserting “2023”.

SEC. 7303. SUPPORT FOR RESEARCH REGARDING DISEASES OF WHEAT, TRITICALE, AND BARLEY CAUSED BY FUSARIUM GRAMINEARUM OR BY TILLETIA INDICA.

Section 408(e) of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7628(e)) is amended—
(1) in paragraph (1), by striking “and” at the end;
(2) in paragraph (2), by striking the period at the end and inserting “; and”; and
(3) by adding at the end the following:
“(3) $15,000,000 for each of fiscal years 2019 through 2023.”.

SEC. 7304. GRANTS FOR YOUTH ORGANIZATIONS.

Section 410(d)(2) of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7630(d)(2)) is amended by striking “2018” and inserting “2023”.

SEC. 7305. SPECIALTY CROP RESEARCH INITIATIVE.

(a) INDUSTRY NEEDS.—Section 412(b) of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7632(b)) is amended—
(1) in paragraph (1)—
(A) by redesignating subparagraphs (B) through (E) as subparagraphs (C) through (F); and
(B) by inserting after subparagraph (A) the following:
“(B) size-controlling rootstock systems for perennial crops;”;

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(2) in paragraph (2), by striking “including threats to specialty crop pollinators;” and inserting the following: “such as—

“(A) threats to specialty crop pollinators;
“(B) emerging and invasive species; and
“(C) a more effective understanding and utilization of existing natural enemy complexes;”;

(3) in paragraph (3)—

(A) by striking “efforts to improve” and inserting the following: “efforts—

“(A) to improve”;

(B) in subparagraph (A) (as so designated), by adding “and” at the end; and

(C) by adding at the end the following:

“(B) to achieve a better understanding of—

“(i) the soil rhizosphere microbiome;
“(ii) pesticide application systems and certified drift-reduction technologies; and
“(iii) systems to improve and extend the storage life of specialty crops;”;

(4) in paragraph (4), by striking “including improved mechanization and technologies that delay or inhibit ripening; and” and inserting the following:

“such as—
“(A) mechanization and automation of labor-intensive tasks in production and processing;

“(B) technologies that delay or inhibit ripening;

“(C) decision support systems driven by phenology and environmental factors;

“(D) improved monitoring systems for agricultural pests; and

“(E) effective systems for preharvest and postharvest management of quarantine pests; and”.

(b) FUNDING.—Section 412(k) of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7632(k)) is amended—

(1) in paragraph (2)—

(A) in the paragraph heading, by striking “FOR FISCAL YEARS 2014 THROUGH 2018”;

(B) by striking “In addition” and inserting the following:

“(A) IN GENERAL.—In addition”; and

(C) in subparagraph (A) (as so designated), by striking “2018” and inserting “2023”;
(2) by redesignating paragraph (3) as subpara-
paragraph (B) of paragraph (2) and indenting appro-
priately; and
(3) by redesignating paragraphs (4) and (5) as
paragraphs (3) and (4), respectively.

SEC. 7306. FOOD ANIMAL RESIDUE AVOIDANCE DATABASE
PROGRAM.
Section 604(e) of the Agricultural Research, Extension,
and Education Reform Act of 1998 (7 U.S.C. 7642(e)) is
amended by striking “2018” and inserting “2023”.

SEC. 7307. OFFICE OF PEST MANAGEMENT POLICY.
Section 614(f)(2) of the Agricultural Research, Exten-
sion, and Education Reform Act of 1998 (7 U.S.C.
7653(f)(2)) is amended by striking “2018” and inserting
“2023”.

SEC. 7308. FORESTRY PRODUCTS ADVANCED UTILIZATION
RESEARCH.
Section 617(f)(1) of the Agricultural Research, Exten-
sion, and Education Reform Act of 1998 (7 U.S.C.
7655b(f)(1)) is amended by striking “2018” and inserting
“2023”.

Subtitle D—Other Laws

SEC. 7401. CRITICAL AGRICULTURAL MATERIALS ACT.
(a) HEMP RESEARCH.—Section 5(b)(9) of the Critical
Agricultural Materials Act (7 U.S.C. 178c(b)(9)) is amend-
(b) AUTHORIZATION OF APPROPRIATIONS.—Section 16(a)(2) of the Critical Agricultural Materials Act (7 U.S.C. 178n(a)(2)) is amended by striking “2018” and inserting “2023”.

SEC. 7402. EQUITY IN EDUCATIONAL LAND-GRANT STATUS ACT OF 1994.

(a) DEFINITION OF 1994 INSTITUTION.—

(1) IN GENERAL.—Section 532 of the Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note; Public Law 103–382) is amended—

(A) by striking paragraph (11);

(B) by redesignating paragraphs (12) through (23) and (25) through (35) as paragraphs (11) through (22) and (26) through (36), respectively;

(C) in paragraph (20) (as so redesignated), by striking “College” and inserting “University”;

(D) by inserting after paragraph (22) (as so redesignated) the following:

“(23) Nueta Hidatsa Sahnish College.”; and
(E) by inserting after paragraph (24) the following:

“(25) Red Lake Nation College.”.

(2) EFFECTIVE DATE.—The amendments made by paragraph (1) take effect on October 1, 2018.

(b) ENDOWMENT FOR 1994 INSTITUTIONS.—Section 533(b) of the Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note; Public Law 103–382) is amended in the first sentence by striking “2018” and inserting “2023”.

(c) INSTITUTIONAL CAPACITY BUILDING GRANTS.—Section 535 of the Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note; Public Law 103–382) is amended by striking “2018” each place it appears in subsections (b)(1) and (c) and inserting “2023”.

(d) RESEARCH GRANTS.—Section 536(c) of the Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note; Public Law 103–382) is amended in the first sentence by striking “2018” and inserting “2023”.

SEC. 7403. RESEARCH FACILITIES ACT.

Section 6(a) of the Research Facilities Act (7 U.S.C. 390d(a)) is amended by striking “2018” and inserting “2023”.

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SEC. 7404. AGRICULTURAL AND FOOD RESEARCH INITIATIVE.

Subsection (b) of the Competitive, Special, and Facilities Research Grant Act (7 U.S.C. 3157(b)) is amended—

(1) in paragraph (2)—

(A) in subparagraph (D)—

(i) in clause (vi), by striking “and” at the end;

(ii) in clause (vii), by striking the period at the end and inserting “; and”; and

(iii) by adding at the end the following:

“(viii) soil health.”; and

(B) in subparagraph (E)—

(i) in clause (iii), by striking “and” at the end;

(ii) in clause (iv), by striking the period at the end and inserting “; and”; and

(iii) by adding at the end the following:

“(v) automation or mechanization in the production and distribution of specialty crops, with a focus on labor-intensive tasks.”;

(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 collaboration in biomedical and agricultural research using existing research models.”; and

(3) in paragraph (11)(A), in the matter preceding clause (i), by striking “2018” and inserting “2023”.

SEC. 7405. EXTENSION DESIGN AND DEMONSTRATION INITIATIVE.

(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 INITIATIVE.—

“(1) PURPOSE.—The purpose of this subsection is to encourage the design of adaptive prototype systems for extension and education that seek to advance the application, translation, and demonstration of scientific discoveries and other agricultural research for the adoption and understanding of food, agricultural, and natural resources practices, techniques,
methods, and technologies using digital or other novel platforms.

“(2) GRANTS.—The Secretary shall award grants on a competitive basis—

“(A) for the design of 1 or more extension and education prototype systems—

“(i) that leverage digital platforms or other novel means of translating, delivering, or demonstrating agricultural research; and

“(ii) to adapt, apply, translate, or demonstrate scientific findings, data, technology, and other research outcomes to producers, the agricultural industry, and other interested persons or organizations; and

“(B) to demonstrate, by incorporating analytics and specific metrics, the value, impact, and return on the Federal investment of a prototype system designed under subparagraph (A) as a model for use by other eligible entities described in paragraph (3) for improving, modernizing, and adapting applied research, demonstration, and extension services.

“(3) ELIGIBLE ENTITIES.—An entity that is eligible to receive a grant under paragraph (2) is—
“(A) a State agricultural experiment station; and

“(B) a land-grant college or university (as defined in section 1404 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103)).

“(4) REQUIREMENT.—The Secretary shall award grants under paragraph (2) to not fewer than 2 and not more than 5 eligible entities described in paragraph (3) that represent a diversity of regions, commodities, and agricultural or food production issues.

“(5) TERM.—The term of a grant awarded under paragraph (2) shall be not longer than 5 years.

“(6) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this subsection $5,000,000 for each of fiscal years 2019 through 2023, to remain available until expended.”.

(b) TECHNICAL AND CONFORMING AMENDMENTS.—The Competitive, Special, and Facilities Research Grant Act (7 U.S.C. 3157) is amended—

(1) in subsection (c)(2), by striking “subsection—” in the matter preceding subparagraph (A) and all that follows through “for the planning” in
subparagraph (B) and inserting “subsection for the planning”; and

(2) in subsection (h), by inserting “; (d),” after “subsections (b)”.

SEC. 7406. RENEWABLE RESOURCES EXTENSION ACT OF 1978.


(b) Termination Date.—Section 8 of the Renewable Resources Extension Act of 1978 (16 U.S.C. 1671 note; Public Law 95–306) is amended by striking “2018” and inserting “2023”.

SEC. 7407. NATIONAL AQUACULTURE ACT OF 1980.

Section 10 of the National Aquaculture Act of 1980 (16 U.S.C. 2809) is amended by striking “2018” each place it appears and inserting “2023”.

SEC. 7408. REPEAL OF REVIEW OF AGRICULTURAL RESEARCH SERVICE.

Section 7404 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 3101 note; Public Law 107–171) is repealed.
SEC. 7409. BIOMASS RESEARCH AND DEVELOPMENT.

Section 9008 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 8108) is amended—

(1) in subsection (a)(1)—

(A) in subparagraph (A), by striking “or” at the end;

(B) in subparagraph (B), by striking the period at the end and inserting “; or”; and

(C) by adding at the end the following:

“(C) carbon dioxide that—

“(i) is intended for permanent sequestration or utilization; and

“(ii) is a byproduct of the production of the products described in subparagraphs (A) and (B).”;

(2) in subsection (d)(2)(A)—

(A) in clause (xii), by striking “and” at the end;

(B) by redesignating clause (xiii) as clause (xiv); and

(C) by inserting after clause (xii) the following:

“(xiii) an individual with expertise in carbon dioxide capture, utilization, and sequestration; and”;

(3) in subsection (e)—
(A) in paragraph (2)(B)—

(i) in clause (ii), by striking “and” at the end; and

(ii) by adding at the end the following:

“(iv) to permanently sequester or utilize carbon dioxide that is produced as a byproduct of the production of biobased products; and”; and

(B) in paragraph (3)(B)—

(i) in clause (i), by striking “and” at the end;

(ii) in clause (ii), by striking the period at the end and inserting “; and”; and

(iii) by adding at the end the following:

“(iii) the development of technologies to permanently sequester or utilize carbon dioxide that is produced as a byproduct of the production of biobased products.”; and

(4) in subsection (h)—

(A) in paragraph (1)—

(i) in subparagraph (D), by striking “and” at the end;
(ii) in subparagraph (E), by striking
the period at the end and inserting “; and”;
and
(iii) by adding at the end the fol-
lowing:
“(F) $3,000,000 for each of fiscal years
2019 through 2023.”; and
(B) in paragraph (2), by striking “2018”
and inserting “2023”.

SEC. 7410. REINSTATEMENT OF MATCHING REQUIREMENT
FOR FEDERAL FUNDS USED IN EXTENSION
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
of the total cost of providing such extension work.”.

(b) Effective Date.—The amendment made by sub-
section (a) shall take effect on October 1, 2018.
SEC. 7411. ENHANCED USE LEASE AUTHORITY PILOT PROGRAM.

Section 308 of the Federal Crop Insurance Reform and Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 3125a note; Public Law 103–354) is amended—

(1) in subsection (b)(6)(A), by striking “10 years” and inserting “15 years”; and

(2) in subsection (d)(2), in the matter preceding subparagraph (A), by striking “6, 8, and 10 years” and inserting “13 years”.

SEC. 7412. TRANSFER OF ADMINISTRATIVE JURISDICTION OVER PORTION OF HENRY A. WALLACE BELTSVILLE AGRICULTURAL RESEARCH CENTER, BELTSVILLE, MARYLAND.

(a) Transfer Authorized.—Subject to subsection (e), the Secretary may transfer to the Secretary of the Treasury administrative jurisdiction over a parcel of real property at the Henry A. Wallace Beltsville Agricultural Research Center consisting of approximately 100 acres, which was originally acquired by the United States through land acquisitions in 1910 and 1925, and is generally located off of Poultry Road lying between Powder Mill Road and Odell Road in Beltsville, Maryland, for the purpose of facilitating the establishment of Bureau of Engraving and Printing facilities on the parcel.

(b) Legal Description and Map.—
(1) PreparatIon.—The Secretary shall prepare a legal description and map of the parcel of real property to be transferred under subsection (a).

(2) Force of Law.—The legal description and map prepared under paragraph (1) shall have the same force and effect as if included in this Act, except that the Secretary may correct errors in the legal description and map.

(c) Terms and Conditions.—The transfer of administrative jurisdiction under subsection (a) shall be subject to easements, valid existing rights, and such other reservations, terms, and conditions as the Secretary considers to be necessary.

(d) Waiver.—The parcel of real property under subsection (a) is exempt from Federal screening for other possible use due to an identified Federal need for the parcel as the site of Bureau of Engraving and Printing facilities.

(e) Conditions for Transfer.—As a condition of the transfer of administrative jurisdiction under subsection (a), the Secretary of the Treasury shall agree to pay the Secretary the costs incurred to carry out the transfer of administrative jurisdiction under subsection (a), including the costs for—
(1) any environmental or administrative analysis required by law with respect to the parcel to be transferred under subsection (a);

(2) a survey, if needed; and

(3) any hazardous substances assessment of the parcel to be transferred under subsection (a).

(f) HAZARDOUS MATERIALS.—

(1) IN GENERAL.—For the parcel to be transferred under subsection (a), the Secretary shall meet the applicable disclosure requirements relating to hazardous substances.

(2) REMEDIATION.—The Secretary shall not be required to remediate or abate any hazardous substances disclosed under paragraph (1) or any other hazardous pollutants, contaminants, or waste that may be present at or on the parcel on the date of the transfer of administrative jurisdiction under subsection (a).

SEC. 7413. FOUNDATION FOR FOOD AND AGRICULTURE RESEARCH.

Section 7601 of the Agricultural Act of 2014 (7 U.S.C. 5939) is amended—

(1) in subsection (d)(1)(D), by inserting “and agriculture stakeholders” after “community”; and

(2) in subsection (e)—
(A) in paragraph (2)(C)(ii)(I), by inserting “agriculture or” before “agricultural research”; and

(B) in paragraph (4)(A)—

(i) in clause (iii), by striking “and” at the end;

(ii) by redesignating clause (iv) as clause (v); and

(iii) by inserting after clause (iii) the following:

“(iv) actively solicit and accept funds, gifts, grants, devises, or bequests of real or personal property made to the Foundation, including from private entities; and”;

(3) in subsection (f)—

(A) in paragraph (2)(A)(iii), by striking “any”; and

(B) in paragraph (3)(B)—

(i) in clause (i)(I)—

(I) in the matter preceding item (aa), by inserting “and post online” before “a report”;

(II) in item (aa), by striking “accomplishments; and” and inserting “accomplishments and how those ac-
tivities align to the challenges identified in the strategic plan under clause (iv);”;

(III) in item (bb), by striking the period at the end and inserting “; and”;

(IV) by adding at the end the following:

“(cc) a description of available agricultural research programs and priorities for the upcoming fiscal year.”; and

(ii) by adding at the end the following:

“(iii) STAKEHOLDER NOTICE.—The Foundation shall publish an annual notice with a description of agricultural research priorities under this section for the upcoming fiscal year, including—

“(I) a schedule for funding competitions;

“(II) a discussion of how applications for funding will be evaluated; and

“(III) how the Foundation will communicate information about fund-
ed awards to the public to ensure that
grantees and partners understand the
objectives of the Foundation.

“(iv) STRATEGIC PLAN.—Not later
than 1 year after the date of enactment of
the Agriculture Improvement Act of 2018,
the Foundation shall submit to the Com-
mittee on Agriculture of the House of Rep-
resentatives and the Committee on Agri-
culture, Nutrition, and Forestry of the Sen-
ate a strategic plan describing a path for
the Foundation to become self-sustain-
ing—

“(I) a forecast of major agricul-
tural challenge opportunities identified
by the scientific advisory councils of
the Foundation and approved by the
Board, including short- and long-term
objectives;

“(II) an overview of the efforts
that the Foundation will take to be
transparent in each of the processes of
the Foundation, including—

“(aa) processes relating to
grant awards, including the selec-
tion, review, and notification processes;

“(bb) communication of past, current, and future research priorities; and

“(cc) plans to solicit and respond to public input on the opportunities identified in the strategic plan;

“(III) a description of financial goals and benchmarks for the next 10 years, including a detailed plan for raising funds in amounts greater than the amounts required under this section; and

“(IV) other related issues, as determined by the Board.”; and

(4) in subsection (g)(1)—

(A) in the paragraph heading, by striking “MANDATORY FUNDING” and inserting “FUNDING”;

(B) in subparagraph (A)—

(i) by striking “On the date” and inserting the following:
“(i) Establishment Funding.—On the date”; and

(ii) by adding at the end the following:

“(ii) Enhanced Funding.—On the date of enactment of the Agriculture Improvement Act of 2018, of the funds of the Commodity Credit Corporation, the Secretary shall transfer to the Foundation to carry out this section $200,000,000, to remain available until expended.”; and

(C) in subparagraph (B)—

(i) by striking “The Foundation” and inserting the following:

“(i) In General.—The Foundation”;

(ii) in clause (i) (as so designated)—

(I) by striking “purposes” and inserting “purposes, duties, and powers”;

and

(II) by striking “non-Federal matching funds for each expenditure” and inserting “matching funds from a non-Federal source, including a generic agricultural commodity promotion, research, and information program”; and
(iii) by adding at the end the following:

“(ii) EFFECT.—Nothing in this section requires the Foundation to require a matching contribution from an individual grantee as a condition of receiving a grant under this section.”.

SEC. 7414. ASSISTANCE FOR FORESTRY RESEARCH UNDER THE MCINTIRE-STENNIS COOPERATIVE FORESTRY ACT.

Section 2 of Public Law 87–788 (commonly known as the “McIntire-Stennis Cooperative Forestry Act”) (16 U.S.C. 582a–1) is amended in the second sentence—

(1) by striking “and” before “1890 Institutions”;

and

(2) by inserting “and 1994 Institutions (as defined in section 532 of the Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note; Public Law 103–382)) that offer an associate’s degree or a baccalaureate degree in forestry,” before “and (b)”.

SEC. 7415. LEGITIMACY OF INDUSTRIAL HEMP RESEARCH.

(a) IN GENERAL.—Section 7606 of the Agricultural 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 academic research relating to industrial hemp.

“(2) REPORT.—Not later than 120 days after the date of enactment of this subsection, the Secretary shall submit to Congress a report describing the results of the study conducted under paragraph (1).”.

(b) REPEAL.—Effective on the date that is 1 year after the date on which the Secretary establishes a plan under 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.

SEC. 7416. COLLECTION OF DATA RELATING TO BARLEY AREA PLANTED AND HARVESTED.

For all acreage reports published after the date of enactment of this Act, the Secretary, acting through the Administrator of the National Agricultural Statistics Service, shall include the State of New York in the States surveyed to produce the table entitled “Barley Area Planted and Harvested” in those reports.

SEC. 7417. COLLECTION OF DATA RELATING TO THE SIZE AND LOCATION OF DAIRY FARMS.

(a) In General.—Not later than 120 days after the date of enactment of this Act, the Secretary, acting through the Administrator of the Economic Research Service, shall update the report entitled “Changes in the Size and Location of US Dairy Farms” contained in the report of the Economic Research Service entitled “Profits, Costs, and the Changing Structure of Dairy Farming” and published in 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.
SEC. 7418. AGRICULTURE INNOVATION CENTER DEMONSTRATION PROGRAM.

Section 6402 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 1632b) is amended—

(1) in subsection (e)(1), by striking “subsection (i)” and inserting “subsection (h)”;

(2) by striking subsection (g);

(3) by redesignating subsections (h) and (i) as subsections (g) and (h), respectively; and

(4) in subsection (h) (as so redesignated), by striking “is authorized” and all that follows through “2018” and inserting “are authorized to be appropriated such sums as are necessary to carry out this section”.

SEC. 7419. SMITH-LEVER COMMUNITY EXTENSION PROGRAM.

(a) IN GENERAL.—Section 3(d) of the Smith-Lever Act (7 U.S.C. 343(d)) is amended—

(1) by striking “The Secretary” and inserting the following:

“(d) ADMINISTRATION, TECHNICAL, AND EXTENSION SERVICES.—

“(1) IN GENERAL.—The Secretary”;

(2) in paragraph (1) (as designated by paragraph (1)), by striking the second sentence; and

(3) by adding at the end the following:
“(2) COMPETITIVE FUNDING.—The Secretary of Agriculture may provide funding, on a competitive basis, to—

“(A) a college or university eligible to receive funds under the Act of August 30, 1890 (7 U.S.C. 321–326a and 328), including Tuskegee University; or

“(B) a 1994 Institution (as defined in section 532 of the Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note; Public Law 103–382)) for—

“(i) the Children, Youth, and Families at Risk funding program under subsection (b)(3); and

“(ii) the Federally Recognized Tribes Extension Program.”.

(b) CONFORMING AMENDMENTS.—

(1) Section 3(f) of the Smith Lever Act (7 U.S.C. 343(f)) is amended—

(A) by striking “There shall” and inserting the following:

“(1) IN GENERAL.—There shall”; and

(B) by adding at the end the following:

“(2) EXCEPTION NOT APPLICABLE.—Paragraph (1) shall not apply to a 1994 Institution receiving
funding under subsection (d)(2)(B) for the Children, Youth, and Families at Risk funding program under subsection (b)(3) or for the Federally Recognized Tribes Extension Program.”.

(2) Section 533(a)(2)(A) of the Equity in Educational Land-Grant Status Act of 1994 (7 U.S.C. 301 note; Public Law 103–382) is amended by striking clause (ii) and inserting the following:

“(ii) the Smith-Lever Act (7 U.S.C. 341 et seq.), except as provided under—

“(I) section 3(b)(3) of that Act (7 U.S.C. 343(b)(3)); or

“(II) paragraph (2) of section 3(d) of that Act (7 U.S.C. 343(d)); or”.

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

PART I—AGRICULTURAL SECURITY

SEC. 7501. AGRICULTURAL BIOSECURITY COMMUNICATION CENTER.

Section 14112(c)(2) of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 8912(c)(2)) is amended by striking “2018” and inserting “2023”.

† HR 2 EAS
SEC. 7502. ASSISTANCE TO BUILD LOCAL CAPACITY IN AGRICULTURAL BIOSECURITY PLANNING, PREPARATION, AND RESPONSE.

Section 14113 of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 8913) is amended—

(1) in subsection (a)(2)(B), by striking “2018” and inserting “2023”; and

(2) in subsection (b)(2)(B), by striking “2018” and inserting “2023”.

SEC. 7503. RESEARCH AND DEVELOPMENT OF AGRICULTURAL COUNTERMEASURES.

Section 14121(b)(2) of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 8921(b)(2)) is amended by striking “2018” and inserting “2023”.

SEC. 7504. AGRICULTURAL BIOSECURITY GRANT PROGRAM.

Section 14122(e)(2) of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 8922(e)(2)) is amended by striking “2018” and inserting “2023”.

PART II—MISCELLANEOUS PROVISIONS

SEC. 7511. FARM AND RANCH STRESS ASSISTANCE NETWORK.

Section 7522 of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 5936) is amended—

(1) in subsection (a), by striking “to support cooperative programs between State cooperative exten-
sion services and nonprofit organizations” and insert-
ing “to eligible entities described in subsection (c)”;

(2) in subsection (b)—

(A) by striking paragraph (5);

(B) by redesignating paragraphs (1) through (4) as subparagraphs (A) through (D), respectively, and indenting the subparagraphs appropriately;

(C) by striking subparagraph (B) (as so redesig-
nated) and inserting the following:

“(B) training, including training programs and workshops, for—

“(i) advocates for individuals who are engaged in farming, ranching, and other oc-
cupations relating to agriculture; and

“(ii) other individuals and entities that may assist individuals who—

“(I) are engaged in farming, ranching, and other occupations relat-
ing to agriculture; and

“(II) are in crisis;”;

(D) in subparagraph (C) (as so redesig-
nated), by adding “and” after the semicolon at the end;
(E) in subparagraph (D) (as so redesignated), by striking “activities; and” and inserting “activities, including the dissemination of information and materials; or”;

(F) in the matter preceding subparagraph (A) (as so redesignated), by striking “be used to initiate” and inserting the following: “be used—
“(1) to initiate”; and

(G) by adding at the end the following:
“(2) to enter into contracts, on a multiyear basis, with community-based, direct-service organizations to initiate, expand, or sustain programs described in paragraph (1) and subsection (a).”; and

(3) by striking subsections (c) and (d) and inserting the following:
“(c) ELIGIBLE RECIPIENTS.—The Secretary may award a grant under this section to—
“(1) a State department of agriculture;
“(2) a State cooperative extension service;
“(3) a qualified nonprofit organization, as determined by the Secretary;
“(4) an entity providing appropriate services, as determined by the Secretary, in 1 or more States; or
“(5) a partnership carried out by 2 or more entities 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.—

“(1) IN GENERAL.—Not later than 1 year after the date of enactment of this subsection, the Secretary, in coordination with the Secretary of Health and Human Services, shall submit to Congress and any other relevant Federal department or agency, and make publicly available, a report describing the state of behavioral and mental health of individuals who are engaged in farming, ranching, and other occupations relating to agriculture.

“(2) CONTENTS.—The report under paragraph (1) shall include—

“(A) an inventory and assessment of efforts to support the behavioral and mental health of individuals who are engaged in farming, ranching, and other occupations relating to agriculture by—

“(i) the Federal Government, States, and units of local government;

“(ii) communities comprised of those individuals;
“(iii) healthcare providers;
“(iv) State cooperative extension services; and
“(v) other appropriate entities, as determined by the Secretary;
“(B) a description of the challenges faced by individuals who are engaged in farming, ranching, and other occupations relating to agriculture that may impact the behavioral and mental health of farmers and ranchers;
“(C) a description of how the Department of Agriculture can improve coordination and cooperation with Federal health departments and agencies, including the Department of Health and Human Services, the Substance Abuse and Mental Health Services Administration, the Health Resources and Services Administration, the Centers for Disease Control and Prevention, and the National Institutes of Health, to best address the behavioral and mental health of individuals who are engaged in farming, ranching, and other occupations relating to agriculture;
“(D) a long-term strategy for responding to the challenges described under subparagraph (B) and recommendations based on best practices for
further action to be carried out by appropriate Federal departments or agencies to improve Federal Government response and seek to prevent suicide among individuals who are engaged in farming, ranching, and other occupations relating to agriculture; and

“(E) an evaluation of the impact of suicide among individuals who are engaged in farming, ranching, and other occupations relating to agriculture on—

“(i) the agricultural workforce;

“(ii) agricultural production;

“(iii) rural families and communities;

and

“(iv) succession planning.”.

SEC. 7512. NATURAL PRODUCTS RESEARCH PROGRAM.

Section 7525(e) of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 5937(e)) is amended by striking “2018” and inserting “2023”.

SEC. 7513. SUN GRANT PROGRAM.

Section 7526(g) of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 8114(g)) is amended by striking “2018” and inserting “2023”.

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SEC. 7514. MECHANIZATION AND AUTOMATION FOR SPECIALTY CROPS.

(a) In General.—Not later than 180 days after the date of enactment of this Act, the Secretary shall conduct a review of the programs of the Department of Agriculture that affect the production or processing of specialty crops.

(b) Requirements.—The review under subsection (a) shall identify—

(1) programs that currently are, or previously have been, effectively used to accelerate the development and use of automation or mechanization in the 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.
Subtitle F—Matching Funds
Requirement

SEC. 7601. MATCHING FUNDS REQUIREMENT.

(a) REPEAL.—Subtitle P of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3371) is repealed.

(b) CONFORMING AMENDMENTS.—

(1) NATIONAL AGRICULTURAL RESEARCH, EXTENSION, AND TEACHING POLICY ACT OF 1977.—

(A) NATIONAL AGRICULTURAL RESEARCH, EXTENSION, EDUCATION, AND ECONOMICS ADVISORY BOARD.—Section 1408(c)(1) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3123(c)(1)) is amended by striking subparagraph (B) and inserting the following:

“(B) the annual establishment of national priorities, as determined by the Board;”.

(B) GRANTS TO ENHANCE RESEARCH CAPACITY IN SCHOOLS OF VETERINARY MEDICINE.—Section 1415(a) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3151(a)) is amended—

(i) by striking “The Secretary” and inserting the following:
“(1) IN GENERAL.—The Secretary”; and

(ii) by adding at the end the following:

“(2) MATCHING REQUIREMENT.—A State receiving a grant under paragraph (1) shall provide State matching funds equal to not less than the amount of the grant.”.

(C) AQUACULTURE ASSISTANCE GRANT PROGRAM.—Section 1475(b) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3322(b)) is amended by striking “The Secretary” and all that follows through the period at the end and inserting the following:

“(1) IN GENERAL.—Subject to paragraph (3), the Secretary may make competitive grants to entities eligible for grants under paragraph (2) for research and extension to facilitate or expand promising advances in the production and marketing of aquacultural food species and products and to enhance the safety and wholesomeness of those species and products, including the development of reliable supplies of seed stock and therapeutic compounds.

“(2) ELIGIBLE ENTITIES.—The Secretary may make a competitive grant under paragraph (1) to—
“(A) a land-grant or seagrant college or university;

“(B) a State agricultural experiment station;

“(C) a college, university, or Federal laboratory having a demonstrable capacity to conduct aquacultural research, as determined by the Secretary; or

“(D) a nonprofit private research institution.

“(3) MATCHING STATE GRANTS.—

“(A) IN GENERAL.—Except as provided in subparagraph (B), the Secretary shall not make a grant under paragraph (1) unless the State in which the grant recipient is located makes a grant to that recipient in an amount equal to not less than the amount of the grant under paragraph (1) (of which State amount an in-kind contribution shall not exceed 50 percent).

“(B) FEDERAL LABORATORIES.—Subparagraph (A) shall not apply to a grant to a Federal laboratory.”.

(2) FOOD, AGRICULTURE, CONSERVATION, AND TRADE ACT OF 1990.—
(A) **Federal-State Matching Grant Program.**—Section 1623(d)(2) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5813(d)(2)) is amended by striking the second sentence.

(B) **Agricultural Genome Initiative.**—Section 1671 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5924) (as amended by section 7208) is amended—

(i) by redesignating subsection (f) as subsection (g); and

(ii) by inserting after subsection (e) the following:

“(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, research, and information program) equal to not less than the amount provided under the grant or cooperative agreement.
“(2) **IN-KIND SUPPORT.**—Non-Federal matching funds described in paragraph (1) may include in-kind support.

“(3) **WAIVER.**—The Secretary may waive the matching funds requirement under paragraph (1) with respect to a research project if the Secretary determines that—

“(A) the results of the project are of a particular benefit to a specific agricultural commodity, but those results are likely to be applicable to agricultural commodities generally; or

“(B)(i) the project—

“(I) involves a minor commodity; and

“(II) deals with scientifically important research; and

“(ii) the recipient is unable to satisfy the matching funds requirement.”.

(C) **HIGH-PRIORITY RESEARCH AND EXTENSION INITIATIVES.**—Section 1672(a) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5925(a)) is amended—

(i) by striking “The Secretary of Agriculture” and inserting the following:

“(1) **IN GENERAL.**—The Secretary of Agriculture”;
(ii) in paragraph (1) (as so designated), in the second sentence, by striking “The Secretary shall” and inserting the following:

“(3) CONSULTATION.—The Secretary shall”; and

(iii) by inserting after paragraph (1) the following:

“(2) MATCHING FUNDS REQUIREMENT.—

“(A) IN GENERAL.—Subject to subparagraph (C), an entity receiving a grant under paragraph (1) shall provide non-Federal matching funds (including funds from a generic agricultural commodity promotion, research, and information program) equal to not less than the amount of the grant.

“(B) IN-KIND SUPPORT.—Non-Federal matching funds described in subparagraph (A) may include in-kind support.

“(C) WAIVER.—The Secretary may waive the matching funds requirement under subparagraph (A) with respect to a research project if the Secretary determines that—

“(i) the results of the project are of a particular benefit to a specific agricultural commodity, but those results are likely to be
applicable to agricultural commodities generally; or

“(ii)(I) the project—

“(aa) involves a minor commodity; and

“(bb) deals with scientifically important 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-
search, and information program) equal to not less than the amount of the grant.

“(2) In-kind support.—Non-Federal matching funds described in paragraph (1) may include in-kind support.

“(3) Waiver.—The Secretary may waive the matching funds requirement under paragraph (1) with respect to a research project if the Secretary determines that—

“(A) the results of the project are of a particular benefit to a specific agricultural commodity, but those results are likely to be applicable to agricultural commodities generally; or

“(B)(i) the project—

“(I) involves a minor commodity; and

“(II) deals with scientifically important research; and

“(ii) the recipient is unable to satisfy the matching funds requirement.”.

(3) Agricultural Research, Extension, and Education Reform Act of 1998.—

(A) Integrated research, education, and extension competitive grants program.—Section 406 of the Agricultural Re-
search, Extension, and Education Reform Act of 1998 (7 U.S.C. 7626) is amended—

(i) by redesignating subsections (d) and (e) as subsections (e) and (f), respectively; and

(ii) by inserting after subsection (c) the following:

“(d) MATCHING FUNDS REQUIREMENT.—

“(1) IN GENERAL.—Subject to paragraph (3), with respect to a grant under this section that provides a particular benefit to a specific agricultural commodity, the recipient of the grant shall provide non-Federal matching funds (including funds from a generic agricultural commodity promotion, research, and information program) equal to not less than the amount of the grant.

“(2) IN-KIND SUPPORT.—Non-Federal matching funds described in paragraph (1) may include in-kind support.

“(3) WAIVER.—The Secretary may waive the matching funds requirement under paragraph (1) with respect to a research project if the Secretary determines that—

“(A) the results of the project are of a particular benefit to a specific agricultural com-
modity, but those results are likely to be applicable to agricultural commodities generally; or

“(B)(i) the project—

“(I) involves a minor commodity; and

“(II) deals with scientifically important research; and

“(ii) the recipient is unable to satisfy the matching funds requirement.”.

(B) SPECIALTY CROP RESEARCH INITIATIVE.—Section 412(g) of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7632(g)) is amended—

(i) by redesignating paragraph (3) as paragraph (4); and

(ii) by inserting after paragraph (2) the following:

“(3) MATCHING REQUIREMENT.—

“(A) IN GENERAL.—An entity receiving a grant under this section shall provide non-Federal matching funds (including funds from a generic agricultural commodity promotion, research, and information program) equal to not less than the amount of the grant.
“(B) IN-KIND SUPPORT.—Non-Federal matching funds described in subparagraph (A) may include in-kind support.”.

(4) OTHER LAWS.—

(A) SUN GRANT PROGRAM.—Section 7526(c)(1)(C)(iv) of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 8114(c)(1)(C)(iv)) is amended by striking subclause (IV).

(B) AGRICULTURE AND FOOD RESEARCH INITIATIVE.—Subsection (b)(9) of the Competitive, Special, and Facilities Research Grant Act (7 U.S.C. 3157(b)(9)) is amended—

(i) in subparagraph (A), by striking clause (iii);

(ii) in subparagraph (B)—

(I) in clause (i), by striking “clauses (ii) and (iii),” and inserting “clause (ii),”; and

(II) by striking clause (iii); and

(iii) by adding at the end the following:

“(C) APPLIED RESEARCH.—An entity receiving a grant under paragraph (5)(B) for applied research that is commodity-specific and not of national scope shall provide non-Federal
matching funds equal to not less than the amount of the grant.”.

(c) APPLICATION OF AMENDMENTS.—

(1) GRANTS AWARDED AFTER OCTOBER 1, 2018.—The amendments made by subsections (a) and (b) shall apply with respect to grants described in subsection (b) that are awarded after October 1, 2018.

(2) GRANTS AWARDED ON OR BEFORE OCTOBER 1, 2018.—Notwithstanding the amendments made by subsections (a) and (b), a matching funds requirement in effect on the day before the date of enactment of this Act under a provision of law amended by subsection (a) or (b) shall continue to apply to a grant described in subsection (b) that is awarded on or before October 1, 2018.

SEC. 7602. EXTENSION AND AGRICULTURAL RESEARCH AT 1890 LAND-GRAIN COLLEGES, INCLUDING TUSKEGEE UNIVERSITY.

(a) EXTENSION.—Section 1444 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3221) is amended—

(1) in subsection (a), by adding at the end the following:

“(5) FYICAL YEAR 2019, 2020, 2021, OR 2022.—In addition to other amounts authorized to be appro-
appropriated 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
not less than the amount of funds received by that eli-
gible institution under this section for the preceding
fiscal year.”; and

(2) in subsection (b)—

(A) in the undesignated matter following
paragraph (2)(B)—

(i) by striking “paragraph (2) of this
subsection” and inserting “this paragraph”; and

(ii) by striking “In computing” and
inserting the following:
“(C) In computing”;

(B) in paragraph (2)—

(i) in subparagraph (B), by striking
“Of the remainder” and inserting “Except
as provided in paragraph (4), of the re-
mainder”; and

(ii) by striking “(2) any funds” and
inserting the following:
“(3) ADDITIONAL AMOUNT.—Any funds”;
(C) in paragraph (1)—

(i) by striking “are allocated” and inserting “were allocated”; and

(ii) by striking “; and” and inserting “, as so designated as of that date.”;

(D) by striking “(b) Beginning” in the matter preceding paragraph (1) and all that follows through “any funds” in paragraph (1) and inserting the following:

“(b) DISTRIBUTION OF FUNDS.—

“(1) IN GENERAL.—Funds made available under this section shall be distributed among eligible institutions 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 subparagraph (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 received funds under this section after the date of enactment of the Agricultural Act of 2014 (Public 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 institution 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 institution under this section for the preceding fiscal year.”.

(b) RESEARCH.—Section 1445 of the National Agricultural 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 appropriated 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 not less than the amount of funds received by that eli-
gible institution under this section for the preceding fiscal year.”; and

(2) in subsection (b)—

(A) in paragraph (2)—

(i) by adding at the end the following:

“(D) SPECIAL AMOUNT FOR FISCAL YEAR 2019, 2020, 2021, OR 2022.—

“(i) IN GENERAL.—Subject to clause (ii), for 1 of fiscal year 2019, 2020, 2021, or 2022, if the calculation under subparagraph (C) would result in a distribution of less than $3,000,000 to an eligible institution that first received funds under this section after the date of enactment of the Agricultural Act of 2014 (Public Law 113–79; 128 Stat. 649), that institution shall receive a distribution of $3,000,000 for that fiscal year.

“(ii) LIMITATION.—Clause (i) shall apply only if amounts are appropriated under subsection (a)(6) to ensure that an eligible institution 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 institution under
this section for the preceding fiscal year.”;
(ii) in subparagraph (B), by striking
“(B) Of funds” and inserting the following:
“(C) ADDITIONAL AMOUNT.—Except as pro-
vided in subparagraph (D), of funds”;
(iii) in subparagraph (A)—
(I) by striking “are allocated”
and inserting “were allocated”;
(II) by inserting “, as so des-
ignated as of that date” before the pe-
riod at the end; and
(III) by striking “(A) Funds” and
inserting the following:
“(B) BASE AMOUNT.—Funds”; and
(iv) in the matter preceding subpara-
graph (B) (as so designated), by striking
“(2) The” and all that follows through “fol-
lows:” and inserting the following:
“(3) DISTRIBUTIONS.—
“(A) IN GENERAL.—After allocating
amounts under paragraph (2), the remainder
shall be allotted among the eligible institutions
in accordance with this paragraph.”;
(B) in paragraph (1), by striking “(1) Three per centum” and inserting the following: “(2) ADMINISTRATION.—3 percent”; and (C) in the matter preceding paragraph (2) (as so designated), by striking “(b) Beginning” and all that follows through “follows:” and inserting the following: “(b) DISTRIBUTION OF FUNDS.—“(1) IN GENERAL.—Funds made available under this section shall be distributed among eligible institutions in accordance with this subsection.”.

TITLE VIII—FORESTRY
Subtitle A—Cooperative Forestry Assistance Act of 1978

SEC. 8101. STATE AND PRIVATE FOREST LANDSCAPE-SCALE RESTORATION PROGRAM.

(a) IN GENERAL.—Section 13A of the Cooperative Forestry Assistance Act of 1978 (16 U.S.C. 2109a) is amended to read as follows: “SEC. 13A. STATE AND PRIVATE FOREST LANDSCAPE-SCALE RESTORATION PROGRAM.

“(a) PURPOSE.—The purpose of this section is to encourage collaborative, science-based restoration of priority forest landscapes.

“(b) DEFINITIONS.—In this section:
“(1) INDIAN TRIBE.—The term ‘Indian tribe’ has
the meaning given the term in section 4 of the Indian
Self-Determination and Education Assistance Act (25

“(2) NONINDUSTRIAL PRIVATE FOREST LAND.—
The term ‘nonindustrial private forest land’ means
land that—

“(A) is rural, as determined by the Sec-
retary;

“(B) has existing tree cover or is suitable
for growing trees; and

“(C) is owned by any private individual,
group, association, corporation, Indian tribe, or
other private legal entity.

“(3) STATE FOREST LAND.—The term ‘State for-
est land’ means land that—

“(A) is rural, as determined by the Sec-
retary; and

“(B) is under State or local governmental
ownership and considered to be non-Federal for-
est land.

“(c) ESTABLISHMENT.—The Secretary, in consultation
with State foresters or appropriate State agencies, shall es-
tablish a competitive grant program to provide financial
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 Secretary, through the State forester or appropriate State agency, 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 infrastructure; 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, including the habitats of threatened and endangered species;

“(3) to maintain or improve water quality and watershed function;
“(4) to mitigate invasive species, insect infestation, and disease;
“(5) to improve important forest ecosystems;
“(6) to measure ecological and economic benefits, including air quality and soil quality and productivity; and
“(7) to take other relevant actions, as determined by the Secretary.
“(f) PRIORITIES.—In making grants under this section, the Secretary shall give priority to plans that—
“(1) further a statewide forest assessment and resource strategy;
“(2) promote cross boundary landscape collaboration; and
“(3) leverage public and private resources.
“(g) COLLABORATION AND CONSULTATION.—The Chief of the Forest Service, the Chief of the Natural Resources Conservation Service, and relevant stakeholders shall collaborate and consult on an ongoing basis regarding—
“(1) administration of the program established under this section; and
“(2) identification of other applicable resources for landscape-scale restoration.
“(h) MATCHING FUNDS REQUIRED.—As a condition 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.

“(i) COORDINATION AND PROXIMITY ENCOURAGED.— In making grants under this section, the Secretary may consider coordination with and proximity to other landscape-scale projects on other land under the jurisdiction of the Secretary, the Secretary of the Interior, or a Governor 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);

“(2) landscape areas designated for insect and disease treatments under section 602 of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6591a);

“(3) good neighbor authority under section 19;

“(4) stewardship end result contracting projects authorized under section 604 of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6591c);

“(5) appropriate State-level programs; and

“(6) other relevant programs, as determined by the Secretary.
“(j) REGULATIONS.—The Secretary shall promulgate such regulations as the Secretary determines necessary to carry out this section.

“(k) REPORT.—Not later than 3 years after the date of enactment of this section, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report on—

“(1) the status of development, execution, and administration of selected projects;

“(2) the accounting of program funding expenditures; and

“(3) specific accomplishments that have resulted from landscape-scale projects.

“(l) FUND.—

“(1) IN GENERAL.—There is established in the Treasury a fund, to be known as the ‘State and Private Forest Landscape-Scale Restoration Fund’ (referred to in this subsection as the ‘Fund’), to be used by the Secretary to make grants under this section.

“(2) CONTENTS.—The Fund shall consist of such amounts as are appropriated to the Fund under paragraph (3).

“(3) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to the Fund
$20,000,000 for each fiscal year beginning with the first full fiscal year after the date of enactment of this subsection through fiscal year 2023, to remain available until expended.”.

(b) CONFORMING AMENDMENTS.—

(1) Section 13B of the Cooperative Forestry Assistance Act of 1978 (16 U.S.C. 2109b) is repealed.


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

SEC. 8201. REPEAL OF RECYCLING RESEARCH.

Section 9 of the Forest and Rangeland Renewable Resources Research Act of 1978 (16 U.S.C. 1648) is repealed.

SEC. 8202. REPEAL OF FORESTRY STUDENT GRANT PROGRAM.

Section 10 of the Forest and Rangeland Renewable Resources Research Act of 1978 (16 U.S.C. 1649) is repealed.
Subtitle C—Global Climate Change
Prevention Act of 1990

SEC. 8301. REPEALS.

(a) Biomass Energy Demonstration Projects.—Section 2410 of the Global Climate Change Prevention Act of 1990 (7 U.S.C. 6708) is repealed.

(b) Interagency Cooperation to Maximize Biomass Growth.—Section 2411 of the Global Climate Change Prevention Act of 1990 (7 U.S.C. 6709) is amended in the matter preceding paragraph (1) by striking “to—” and all that follows through “such forests and lands” in paragraph (2) and inserting “to develop a program to manage forests and land on Department of Defense military installations”.

Subtitle D—Healthy Forests Restoration Act of 2003

SEC. 8401. PROMOTING CROSS-BOUNDARY WILDFIRE MITIGATION.

Section 103 of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6513) is amended by adding at the end the following:

“(e) Cross-boundary Hazardous Fuel Reduction Projects.—

“(1) Definitions.—In this subsection:
“(A) Hazardous Fuel Reduction Project.—The term ‘hazardous fuel reduction project’ means a hazardous fuel reduction project described in paragraph (2).

“(B) Non-Federal Land.—The term ‘non-Federal land’ includes—

“(i) State land;
“(ii) county land;
“(iii) Tribal land;
“(iv) private land; and
“(v) other non-Federal land.

“(2) Grants.—The Secretary may make grants to State foresters to support hazardous fuel reduction projects that incorporate treatments in landscapes across ownership boundaries on Federal and non-Federal land, particularly in areas identified as priorities in applicable State-wide forest resource assessments or strategies under section 2A(a) of the Cooperative Forestry Assistance Act of 1978 (16 U.S.C. 2101a(a)), as mutually agreed to by the State forester and the Regional Forester.

“(3) Land Treatments.—To conduct and fund treatments for hazardous fuel reduction projects carried out by State foresters using grants under paragraph (2), the Secretary may use the authorities of
the Secretary relating to cooperation and technical
and financial assistance, including the good neighbor
authority under—

“(A) section 8206 of the Agricultural Act of
2014 (16 U.S.C. 2113a); and

“(B) section 331 of the Department of the
Interior and Related Agencies Appropriations
Act, 2001 (16 U.S.C. 1011 note; Public Law
106–291).

“(4) COOPERATION.—In carrying out a haz-
ardous fuel reduction project using a grant under
paragraph (2) on non-Federal land, the State forester,
in consultation with the Secretary—

“(A) shall consult with any applicable own-
ers of the non-Federal land; and

“(B) shall not implement the hazardous fuel
reduction project on non-Federal land without
the consent of the owner of the non-Federal land.

“(5) AUTHORIZATION OF APPROPRIATIONS.—
There is authorized to be appropriated to carry out
this subsection $20,000,000 for each of fiscal years
2019 through 2023.”
SEC. 8402. AUTHORIZATION OF APPROPRIATIONS FOR HAZARDOUS FUEL REDUCTION ON FEDERAL LAND.

Section 108 of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6518) is amended by striking “$760,000,000 for each fiscal year” and inserting “$660,000,000 for each of fiscal years 2019 through 2023”.

SEC. 8403. REPEAL OF BIOMASS COMMERCIAL UTILIZATION GRANT PROGRAM.

(a) In General.—Section 203 of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6531) is repealed.

(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) is amended by striking the item relating to section 203.

SEC. 8404. WATER SOURCE PROTECTION PROGRAM.

(a) In General.—Title III of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6541 et seq.) is amended by adding at the end the following:

“SEC. 303. WATER SOURCE PROTECTION PROGRAM.

“(a) Definitions.—In this section:

“(1) END WATER USER.—The term ‘end water user’ means a non-Federal entity, including—

“(A) a State;

“(B) a political subdivision of a State;

“(C) an Indian tribe;
“(D) a utility;
“(E) a municipal water system;
“(F) an irrigation district;
“(G) a nonprofit organization; and
“(H) a corporation.

“(2) Forest management activity.—The term ‘forest management activity’ means a project carried out by the Secretary on National Forest System land.

“(3) Forest plan.—The term ‘forest plan’ means a land management plan prepared by the Forest Service for a unit of the National Forest System pursuant to section 6 of the Forest and Rangeland Renewable Resources Planning Act of 1974 (16 U.S.C. 1604).

“(4) Non-Federal partner.—The term ‘non-Federal partner’ means an end water user with whom the Secretary has entered into a partnership agreement under subsection (c)(1).

“(5) Program.—The term ‘Program’ means the Water Source Protection Program established under subsection (b).

“(6) Secretary.—The term ‘Secretary’ means the Secretary of Agriculture, acting through the Chief of the Forest Service.
“(7) WATER SOURCE MANAGEMENT PLAN.—The term ‘water source management plan’ means the water source management plan developed under subsection (d)(1).

“(b) ESTABLISHMENT.—The Secretary shall establish and maintain a program, to be known as the ‘Water Source Protection Program’, to carry out watershed protection and restoration projects on National Forest System land.

“(c) WATER SOURCE INVESTMENT PARTNERSHIPS.—

“(1) IN GENERAL.—In carrying out the Program, the Secretary may enter into water source investment partnership agreements with end water users to protect and restore the condition of National Forest watersheds that provide water to the end water users.

“(2) FORM.—A partnership agreement described in paragraph (1) may take the form of—

“(A) a memorandum of understanding;

“(B) a cost-share or collection agreement;

“(C) a long-term funding matching commitment; or

“(D) another appropriate instrument, as determined by the Secretary.

“(d) WATER SOURCE MANAGEMENT PLAN.—
“(1) In general.—In carrying out the Program, the Secretary, in cooperation with the non-Federal partners and applicable State, local, and Tribal governments, may develop a water source management plan that describes the proposed implementation of watershed protection and restoration projects under the Program.

“(2) Requirement.—A water source management plan shall be conducted in a manner consistent with the forest plan applicable to the National Forest System land on which the watershed protection and restoration project is carried out.

“(3) Environmental analysis.—The Secretary may conduct a single environmental impact statement or similar analysis required under the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.)—

“(A) for each watershed protection and restoration project included in the water source management plan; or

“(B) as part of the development of, or after the finalization of, the water source management plan.

“(e) Forest management activities.—
“(1) **In general.**—To the extent that forest management activities are necessary to protect, maintain, or enhance water quality, and in accordance with paragraph (2), the Secretary shall carry out forest management activities as part of watershed protection and restoration projects carried out on National Forest System land, with the primary purpose of—

“(A) protecting a municipal water supply system;

“(B) restoring forest health from insect infestations and disease; or

“(C) any combination of the purposes described in subparagraphs (A) and (B).

“(2) **Compliance.**—The Secretary shall carry out forest management activities under paragraph (1) in accordance with—

“(A) this Act;

“(B) the applicable water source management plan;

“(C) the applicable forest plan; and

“(D) other applicable laws.

“(f) **Endangered Species Act of 1973.**—In carrying out the Program, the Secretary may use the Manual on Adaptive Management of the Department of the Interior,
including any associated guidance, to comply with the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.).

“(g) FUNDS AND SERVICES.—

“(1) IN GENERAL.—In carrying out the Program, the Secretary may accept and use funding, services, and other forms of investment and assistance from non-Federal partners to implement the water source management plan.

“(2) MATCHING FUNDS REQUIRED.—The Secretary shall require the contribution of funds or in-kind support from non-Federal partners to be in an amount that is at least equal to the amount of Federal funds.

“(3) MANNER OF USE.—The Secretary may accept and use investments described in paragraph (1) directly or indirectly through the National Forest Foundation.

“(4) WATER SOURCE PROTECTION FUND.—

“(A) IN GENERAL.—Subject to the availability of appropriations, the Secretary may establish a Water Source Protection Fund to match funds or in-kind support contributed by non-Federal partners under paragraph (1).

“(B) USE OF APPROPRIATED FUNDS.— There is authorized to be appropriated to carry
out this section $10,000,000 for each of fiscal years 2019 through 2023.

“(C) PARTNERSHIP AGREEMENTS.—The Secretary may make multiyear commitments, if necessary, to implement 1 or more partnership agreements under subsection (c).”.

(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) is amended by striking the item relating to section 303 and inserting the following:

“Sec. 303. Water Source Protection Program.”.

SEC. 8405. WATERSHED CONDITION FRAMEWORK.

(a) IN GENERAL.—Title III of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6541 et seq.) (as amended by section 8404(a)) is amended by adding at the end the following:

“SEC. 304. WATERSHED CONDITION FRAMEWORK.

“(a) IN GENERAL.—The Secretary of Agriculture, acting through the Chief of the Forest Service (referred to in this section as the ‘Secretary’), shall establish and maintain a Watershed Condition Framework for National Forest System land—

“(1) to evaluate and classify the condition of watersheds, taking into consideration—

“(A) water quality and quantity;

“(B) aquatic habitat and biota;
“(C) riparian and wetland vegetation;
“(D) the presence of roads and trails;
“(E) soil type and condition;
“(F) groundwater-dependent ecosystems;
“(G) relevant terrestrial indicators, such as fire regime, risk of catastrophic fire, forest and rangeland vegetation, invasive species, and insects and disease; and
“(H) other significant factors, as determined by the Secretary;
“(2) to identify for protection and restoration up to 5 priority watersheds in each National Forest, and up to 2 priority watersheds in each national grassland, taking into consideration the impact of the condition of the watershed condition on—
“(A) wildfire behavior;
“(B) flood risk;
“(C) fish and wildlife;
“(D) drinking water supplies;
“(E) irrigation water supplies;
“(F) forest-dependent communities; and
“(G) other significant impacts, as determined by the Secretary;
“(3) to develop a watershed protection and restoration action plan for each priority watershed that—

“(A) takes into account existing restoration activities being implemented in the watershed; and

“(B) includes, at a minimum—

“(i) the major stressors responsible for the impaired condition of the watershed;

“(ii) a set of essential projects that, once completed, will address the identified stressors and improve watershed conditions;

“(iii) a proposed implementation schedule;

“(iv) potential partners and funding sources; and

“(v) a monitoring and evaluation program;

“(4) to prioritize protection and restoration activities for each watershed restoration action plan;

“(5) to implement each watershed protection and restoration action plan; and

“(6) to monitor the effectiveness of protection and restoration actions and indicators of watershed health.
“(b) COORDINATION.—In carrying out subsection (a), the Secretary shall—

“(1) coordinate with interested non-Federal landowners and State, Tribal, and local governments within the relevant watershed; and

“(2) provide for an active and ongoing public engagement process.

“(c) EMERGENCY DESIGNATION.—Notwithstanding paragraph (2) of subsection (a), the Secretary may identify a watershed as a priority for rehabilitation in the Watershed Condition Framework without using the process described in that subsection if a Forest Supervisor determines that—

“(1) a wildfire has significantly diminished the 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.”.
SEC. 8406. AUTHORIZATION OF APPROPRIATIONS TO COMBAT INSECT INFESTATIONS AND RELATED DISEASES.

(a) In General.—Section 406 of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6556) is amended to read as follows:

"SEC. 406. TERMINATION OF EFFECTIVENESS.

"The authority provided by this title terminates effective October 1, 2023."

(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) is amended by striking the item relating to section 406 and inserting the following:

"Sec. 406. Termination of effectiveness."

SEC. 8407. HEALTHY FORESTS RESERVE PROGRAM AUTHORIZATION.

Section 508(b) of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6578(b)) is amended—

(1) in the subsection heading, by striking “2018” and inserting “2023”; and

(2) by striking “2018.” and inserting “2023.”.

SEC. 8408. AUTHORIZATION OF APPROPRIATIONS FOR DESIGNATION OF TREATMENT AREAS.

SEC. 8409. ADMINISTRATIVE REVIEW OF COLLABORATIVE RESTORATION PROJECTS.

Section 603(c) of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6591b(c)) is amended by adding at the end the following:

“(4) EXTRAORDINARY CIRCUMSTANCES.—The Secretary shall apply the extraordinary circumstances procedures under section 220.6 of title 36, Code of Federal Regulations (or successor regulations), when using the categorical exclusion under this section.”.

Subtitle E—Repeal or Reauthorization of Miscellaneous Forestry Programs

SEC. 8501. REPEAL OF REVISION OF STRATEGIC PLAN FOR FOREST INVENTORY AND ANALYSIS.

Section 8301 of the Agricultural Act of 2014 (16 U.S.C. 1642 note; Public Law 113–79) is repealed.

SEC. 8502. SEMIARID AGROFORESTRY RESEARCH CENTER.

Section 1243(d) of the Food, Agriculture, Conservation, and Trade Act of 1990 (16 U.S.C. 1642 note; Public Law 101–624) is amended by striking “annually” and inserting “for each of fiscal years 2019 through 2023”.

SEC. 8503. NATIONAL FOREST FOUNDATION ACT.

(a) MATCHING FUNDS.—Section 405(b) of the National Forest Foundation Act (16 U.S.C. 583j–3(b)) is amended by striking “2018” and inserting “2023”.

† HR 2 EAS
(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”.

SEC. 8504. CONVEYANCE OF FOREST SERVICE ADMINISTRATIVE SITES.

Section 503(f) of the Forest Service Facility Realign-ment and Enhancement Act of 2005 (16 U.S.C. 580d note; Public Law 109–54) is amended by striking “2016” and inserting “2023”.

Subtitle F—Forest Management

SEC. 8601. DEFINITIONS.

In this subtitle:

(1) National Forest System.—The term “Na-
tional Forest System” has the meaning given the term in section 11(a) of the Forest and Rangeland Renew-
able Resources Planning Act of 1974 (16 U.S.C. 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).
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.

(a) In General.—Title VI of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6591 et seq.) is amended by adding at the end the following:

"SEC. 606. CATEGORICAL EXCLUSION FOR GREATER SAGE-GROUSE AND MULE DEER HABITAT.

(a) Definitions.—In this section:

"(1) Covered vegetation management activity.—

"(A) In General.—The term ‘covered vegetation management activity’ means any activity described in subparagraph (B) that—

"(i)(I) is carried out on National Forest System land administered by the Forest Service; or

"(II) is carried out on public land administered by the Bureau of Land Management;

"(ii) with respect to public land, meets the objectives of the order of the Secretary of}
the Interior numbered 3336 and dated January 5, 2015;

“(iii) conforms to an applicable forest plan or land use plan;

“(iv) protects, restores, or improves greater sage-grouse or mule deer habitat in a sagebrush steppe ecosystem as described in—


“(II) the habitat guidelines for mule deer published by the Mule Deer Working Group of the Western Association of Fish and Wildlife Agencies;

“(v) will not permanently impair—

“(I) the natural state of the treated area;

“(II) outstanding opportunities for solitude;
“(III) outstanding opportunities for primitive, unconfined recreation;

“(IV) economic opportunities consistent with multiple-use management;
or

“(V) the identified values of a unit of the National Landscape Conservation System;

“(vi)(I) restores native vegetation following a natural disturbance;

“(II) prevents the expansion into greater sage-grouse or mule deer habitat of—

“(aa) juniper, pinyon pine, or other associated conifers; or

“(bb) nonnative or invasive vegetation;

“(III) reduces the risk of loss of greater sage-grouse or mule deer habitat from wildfire or any other natural disturbance; or

“(IV) provides emergency stabilization of soil resources after a natural disturbance; and

“(vii) provides for the conduct of restoration treatments that—
“(I) maximize the retention of old-growth and large trees, as appropriate for the forest type;

“(II) consider the best available scientific information to maintain or restore the ecological integrity, including maintaining or restoring structure, function, composition, and connectivity;

“(III) are developed and implemented through a collaborative process that—

“(aa) includes multiple interested persons representing diverse interests; and

“(bb)(AA) is transparent and nonexclusive; or

“(BB) meets the requirements for a resource advisory committee under subsections (c) through (f) of section 205 of the Secure Rural Schools and Community Self-Determination Act of 2000 (16 U.S.C. 7125); and
“(IV) may include the implementation of a proposal that complies with the eligibility requirements of the Collaborative Forest Landscape Restoration Program under section 4003(b) of the Omnibus Public Land Management Act of 2009 (16 U.S.C. 7303(b)).

“(B) DESCRIPTION OF ACTIVITIES.—An activity referred to in subparagraph (A) is—

“(i) manual cutting and removal of juniper trees, pinyon pine trees, other associated conifers, or other nonnative or invasive vegetation;

“(ii) mechanical mastication, cutting, or mowing, mechanical piling and burning, chaining, broadcast burning, or yarding;

“(iii) removal of cheat grass, medusa head rye, or other nonnative, invasive vegetation;

“(iv) collection and seeding or planting of native vegetation using a manual, mechanical, or aerial method;

“(v) seeding of nonnative, noninvasive, ruderal vegetation only for the purpose of emergency stabilization;
“(vi) targeted use of an herbicide, subject to the condition that the use shall be in accordance with applicable legal requirements, Federal agency procedures, and land use plans;

“(vii) targeted livestock grazing to mitigate hazardous fuels and control noxious and invasive weeds;

“(viii) temporary removal of wild horses or burros in the area in which the activity is being carried out to ensure treatment objectives are met;

“(ix) in coordination with the affected permit holder, modification or adjustment of permissible usage under an annual plan of use of a grazing permit issued by the Secretary concerned to achieve restoration treatment objectives;

“(x) installation of new, or modification of existing, fencing or water sources intended to control use or improve wildlife habitat; or

“(xi) necessary maintenance of, repairs to, rehabilitation of, or reconstruction of an existing permanent road or construction of
temporary roads to accomplish the activities
described in this subparagraph.

“(C) EXCLUSIONS.—The term ‘covered vegetation management activity’ does not include—

“(i) any activity conducted in a wilderness area or wilderness study area;

“(ii) any activity for the construction of a permanent road or permanent trail;

“(iii) any activity conducted on Federal land on which, by Act of Congress or Presidential proclamation, the removal of vegetation is restricted or prohibited;

“(iv) any activity conducted in an area in which activities under subparagraph (B) would be inconsistent with the applicable land and resource management plan; or

“(v) any activity conducted in an inventoried roadless area.

“(2) SECRETARY CONCERNED.—The term ‘Secretary concerned’ means—

“(A) the Secretary of Agriculture, with respect to National Forest System land; and

“(B) the Secretary of the Interior, with respect to public land.
“(3) TEMPORARY ROAD.—The term ‘temporary road’ means a road that is—

“(A) authorized—

“(i) by a contract, permit, lease, other written authorization; or

“(ii) pursuant to an emergency operation;

“(B) not intended to be part of the permanent transportation system of a Federal department or agency;

“(C) not necessary for long-term resource management;

“(D) designed in accordance with standards appropriate for the intended use of the road, taking into consideration—

“(i) safety;

“(ii) the cost of transportation; and

“(iii) impacts to land and resources;

and

“(E) managed to minimize—

“(i) erosion; and

“(ii) the introduction or spread of invasive species.

“(b) CATEGORICAL EXCLUSION.—
“(1) In General.—Not later than 1 year after the date of enactment of this section, the Secretary concerned shall develop a categorical exclusion (as defined in section 1508.4 of title 40, Code of Federal Regulations (or a successor regulation)) for covered vegetation management activities carried out to protect, restore, or improve habitat for greater sage-grouse or mule deer.

“(2) Administration.—In developing and administering the categorical exclusion under paragraph (1), the Secretary concerned shall—

“(A) comply with the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.);

“(B) with respect to National Forest System land, apply the extraordinary circumstances procedures under section 220.6 of title 36, Code of Federal Regulations (or successor regulations), in determining whether to use the categorical exclusion;

“(C) with respect to public land, apply the extraordinary circumstances procedures under section 46.215 of title 43, Code of Federal Regulations (or successor regulations), in determining whether to use the categorical exclusion; and
“(D) consider—

“(i) the relative efficacy of landscape-scale habitat projects;

“(ii) the likelihood of continued declines in the populations of greater sage-grouse and mule deer in the absence of landscape-scale vegetation management; and

“(iii) the need for habitat restoration activities after wildfire or other natural disturbances.

“(c) IMPLEMENTATION OF COVERED VEGETATIVE MANAGEMENT ACTIVITIES WITHIN THE RANGE OF GREATER SAGE-GROUSE AND MULE DEER.—If the categorical exclusion developed under subsection (b) is used to implement a covered vegetative management activity in an area within the range of both greater sage-grouse and mule deer, the covered vegetative management activity shall protect, restore, or improve habitat concurrently for both greater sage-grouse and mule deer.

“(d) LONG-TERM MONITORING AND MAINTENANCE.—Before commencing any covered vegetation management activity that is covered by the categorical exclusion under subsection (b), the Secretary concerned shall develop a long-term monitoring and maintenance plan, covering at least the 20-year period beginning on the date of commencement,
to ensure that management of the treated area does not de-
grade the habitat gains secured by the covered vegetation
management activity.

“(e) DISPOSAL OF VEGETATIVE MATERIAL.—Subject
to applicable local restrictions, any vegetative material re-
sulting from a covered vegetation management activity that
is covered by the categorical exclusion under subsection (b)
may be—

“(1) used for—

“(A) fuel wood; or

“(B) other products; or

“(2) piled or burned, or both.

“(f) TREATMENT FOR TEMPORARY ROADS.—

“(1) IN GENERAL.—Notwithstanding subsection
(a)(1)(B)(xi), any temporary road constructed in car-
rying out a covered vegetation management activity
that is covered by the categorical exclusion under sub-
section (b)—

“(A) shall be used by the Secretary con-
cerned for the covered vegetation management ac-
tivity for not more than 2 years; and

“(B) shall be decommissioned by the Sec-
retary concerned not later than 3 years after the
earlier of the date on which—
“(i) the temporary road is no longer needed; and
“(ii) the project is completed.
“(2) REQUIREMENT.—A treatment under paragraph (1) shall include reestablishing native vegetative cover—
“(A) as soon as practicable; but
“(B) not later than 10 years after the date of completion of the applicable covered vegetation management activity.
“(g) LIMITATIONS.—
“(1) PROJECT SIZE.—A covered vegetation management activity that is covered by the categorical exclusion under subsection (b) may not exceed 3,000 acres.
“(2) LOCATION.—A covered vegetation management activity carried out on National Forest System land that is covered by the categorical exclusion under subsection (b) shall be limited to areas designated under section 602(b), as of the date of enactment of this section.”.

(b) CONFORMING AMENDMENTS.—The table of contents for the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6501 note; Public Law 108–148) is amended by adding at the end of the items relating to title VI the following:

“Sec. 602. Designation of treatment areas.

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"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.”.

PART II—MISCELLANEOUS FOREST

MANAGEMENT ACTIVITIES

SEC. 8621. ADDITIONAL AUTHORITY FOR SALE OR EXCHANGE OF SMALL PARCELS OF NATIONAL FOREST SYSTEM LAND.

(a) INCREASE IN MAXIMUM VALUE OF SMALL PARCELS.—Section 3 of Public Law 97–465 (commonly known as the “Small Tract Act of 1983”) (16 U.S.C. 521e) is amended in the matter preceding paragraph (1) by striking “$150,000” and inserting “$500,000”.

(b) ADDITIONAL CONVEYANCE PURPOSES.—Section 3 of Public Law 97–465 (16 U.S.C. 521e) (as amended by subsection (a)) is amended—

(1) in paragraph (2), by striking “; or” and inserting a semicolon;

(2) in paragraph (3), by striking the period at the end and inserting a semicolon; and

(3) by adding at the end the following:

“(4) parcels of 40 acres or less that are determined by the Secretary—

“(A) to be physically isolated from other Federal land;

“(B) to be inaccessible; or

† HR 2 EAS
“(C) to have lost National Forest character;

“(5) parcels of 10 acres or less that are not eligi-
ble for conveyance under paragraph (2) but are en-
croached on by a permanent habitable improvement
for which there is no evidence that the encroachment
was intentional or negligent; or

“(6) parcels used as a cemetery (including a
parcel of not more than 1 acre adjacent to the parcel
used as a cemetery), a landfill, or a sewage treatment
plant under a special use authorization issued or oth-
erwise authorized by the Secretary.”.

(c) DISPOSITION OF PROCEEDS.—Section 2 of Public
Law 97–465 (16 U.S.C. 521d) is amended—

(1) in the matter preceding paragraph (1), by
striking “The Secretary is authorized” and inserting
the following:

“(a) CONVEYANCE AUTHORITY; CONSIDERATION.—The
Secretary is authorized”;

(2) in paragraph (2), in the second sentence, by
striking “The Secretary shall insert” and inserting
the following:

“(b) INCLUSION OF TERMS, COVENANTS, CONDITIONS,
AND RESERVATIONS.—

“(1) IN GENERAL.—The Secretary shall insert”;

(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 deposited 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
that enhance opportunities for recreational access; or

“(C) the reimbursement of the Secretary for costs incurred in preparing a sale conducted under the authority of section 3 if the sale is a competitive sale.”.

SEC. 8622. FOREST SERVICE PARTICIPATION IN ACES PROGRAM.

Section 8302 of the Agricultural Act of 2014 (16 U.S.C. 3851a) is amended—

(1) by striking “The Secretary” and inserting the following:

“(a) IN GENERAL.—The Secretary”; and

(2) by adding at the end the following:

“(b) TERMINATION OF EFFECTIVENESS.—The authority provided to the Secretary to carry out this section terminates effective October 1, 2023.”.

SEC. 8623. AUTHORIZATION FOR LEASE OF FOREST SERVICE SITES.

(a) DEFINITIONS.—In this section:

(1) ADMINISTRATIVE SITE.—

(A) IN GENERAL.—The term “administrative site” means—

(i) any facility or improvement, including curtilage, that was acquired or is
used specifically for purposes of administra-

tion of the National Forest System;

(ii) any Federal land that—

(I) is associated with a facility or

improvement described in clause (i)

that was acquired or is used specifi-
cally for purposes of administration of

Forest Service activities; and

(II) underlies or abuts the facility

or improvement; and

(iii) for each fiscal year, not more than

10 isolated, undeveloped parcels of not more

than 40 acres each.

(B) EXCLUSIONS.—The term “administra-
tive site” does not include—

(i) any land within a unit of the Na-
tional Forest System that is exclusively des-
ignated for natural area or recreational

purposes;

(ii) any land within—

(I) a component of the National

Wilderness Preservation System;

(II) a component of the National

Wild and Scenic Rivers System; or

(III) a National Monument; or
(iii) any Federal land that the Secretary determines—

(I) is needed for resource management purposes or to provide access to other land or water; or

(II) would be in the public interest not to lease.

(2) FACILITY OR IMPROVEMENT.—The term “facility or improvement” includes—

(A) a forest headquarters;

(B) a ranger station;

(C) a research station or laboratory;

(D) a dwelling;

(E) a warehouse;

(F) a scaling station;

(G) a fire-retardant mixing station;

(H) a fire-lookout station;

(I) a guard station;

(J) a storage facility;

(K) a telecommunication facility; and

(L) any other administrative installation for conducting Forest Service activities.

(3) MARKET ANALYSIS.—The term “market analysis” means the identification and study of the market for a particular economic good or service.
(b) AUTHORIZATION.—The Secretary may lease an administrative site that is under the jurisdiction of the Secretary in accordance with this section.

(c) IDENTIFICATION OF ELIGIBLE SITES.—A regional forester, in consultation with forest supervisors in the region, may submit to the Secretary a recommendation for administrative sites in the region that the regional forester considers eligible for leasing under this section.

(d) CONSULTATION WITH LOCAL GOVERNMENT AND PUBLIC NOTICE.—Before making an administrative site 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

(2) provide public notice of the proposed lease.

(e) LEASE REQUIREMENTS.—

(1) SIZE.—An administrative site or compound of administrative sites under a single lease under this section may not exceed 40 acres.

(2) CONFIGURATION OF ADMINISTRATIVE SITES.—

(A) IN GENERAL.—To facilitate the lease of an administrative site under this section, the Secretary may configure the administrative site—
(i) to maximize the marketability of the administrative site; and

(ii) to achieve management objectives.

(B) SEPARATE TREATMENT OF FACILITY OR IMPROVEMENT.—A facility or improvement on an administrative site to be leased under this section may be severed from the land and leased under a separate lease under this section.

(3) CONSIDERATION.—

(A) IN GENERAL.—A person to which a lease of an administrative site is made under this section shall provide to the Secretary consideration described in subparagraph (B) in an amount that is not less than the market value of the administrative site, as determined in accordance with subparagraph (C).

(B) FORM OF CONSIDERATION.—The consideration referred to in subparagraph (A) may be—

(i) cash;

(ii) in-kind, including—

(I) the construction of new facilities or improvements, the title to which shall be transferred by the lessee to the Secretary;
(II) the maintenance, repair, improvement, or restoration of existing facilities or improvements; and

(III) other services relating to activities that occur on the administrative site, as determined by the Secretary; or

(iii) any combination of the consideration described in clauses (i) and (ii).

(C) Determination of market value.—

(i) In general.—The Secretary shall determine the market value of an administrative site to be leased under this section—

(I) by conducting an appraisal in accordance with—

(aa) the Uniform Appraisal Standards for Federal Land Acquisitions established in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (42 U.S.C. 4601 et seq.); and

(bb) the Uniform Standards of Professional Appraisal Practice; or
(II) by competitive lease.

(ii) In-kind consideration.—The Secretary shall determine the market value of any in-kind consideration under subparagraph (B)(ii).

(4) Conditions.—The lease of an administrative site under this section shall be subject to such conditions, including bonding, as the Secretary determines to be appropriate.

(5) Right of first refusal.—Subject to terms and conditions that the Secretary determines to be necessary, the Secretary shall offer to lease an administrative site to the municipality or county in which the administrative site is located before seeking to lease the administrative site to any other person.

(f) Relation to other laws.—

(1) Federal property disposal.—Chapter 5 of title 40, United States Code, shall not apply to the lease of an administrative site under this section.

(2) Lead-based paint and asbestos abatement.—

(A) In general.—Notwithstanding any provision of law relating to the mitigation or abatement of lead-based paint or asbestos-containing building materials, the Secretary shall
not be required to mitigate or abate lead-based paint or asbestos-containing building materials with respect to an administrative site to be leased under this section.

(B) PROCEDURES.—With respect to an administrative site to be leased under this section that has lead-based paint or asbestos-containing building materials, the Secretary shall—

(i) provide notice to the person to which the administrative site will be leased of the presence of the lead-based paint or asbestos-containing building material; and

(ii) obtain written assurance from that person that the person will comply with applicable Federal, State, and local laws relating to the management of lead-based paint and asbestos-containing building materials.

(3) ENVIRONMENTAL REVIEW.—The National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) shall apply to the lease of an administrative site under this section, except that, in any environmental review or analysis required under that Act for the lease of an administrative site under this section, the Secretary shall be required only—
(A) to analyze the most reasonably foreseeable use of the administrative site, as determined through a market analysis;

(B) to determine whether to include any conditions under subsection (e)(4); and

(C) to evaluate the alternative of not leasing the administrative site in accordance with the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.).

(4) COMPLIANCE WITH LOCAL LAWS.—A person that leases an administrative site under this section shall comply with all applicable State and local zoning laws, building codes, and permit requirements for any construction activities that occur on the administrative site.

(g) USE OF CONSIDERATION.—Cash consideration for a lease of an administrative site under this section shall be available to the Secretary, until expended and without further appropriation, to pay—

(1) any necessary and incidental costs incurred by the Secretary in connection with—

(A) the acquisition, improvement, maintenance, reconstruction, or construction of a facility or improvement for the National Forest System; and
(B) the lease of an administrative site under this section; and

(2) reasonable commissions or fees for brokerage services obtained in connection with the lease, subject to the conditions that the Secretary—

(A) determines that the services are in the public interest; and

(B) shall provide public notice of any brokerage services contract entered into in connection with a lease under this section.

(h) CONGRESSIONAL NOTIFICATIONS.—

(1) ANTICIPATED USE OF AUTHORITY.—As part of the annual budget justification documents provided to the Committee on Appropriations of the House of Representatives and the Committee on Appropriations of the Senate, the Secretary shall include—

(A) a list of the anticipated leases to be made, including the anticipated revenue that may be obtained, under this section;

(B) a description of the intended use of any revenue obtained under a lease under this section, including a list of any projects that cost more than $500,000; and
(C) a description of accomplishments during 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 section 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 anticipated 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 Appropriations, 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 describing each lease made by the Secretary under this section 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.
(2) **Effect on Lease Agreement.**—Paragraph (1) shall not affect the authority of the Secretary to carry out this section in the case of any lease agreement that was entered into by the Secretary before October 1, 2023.

**SEC. 8624. Good Neighbor Authority.**

(a) **Inclusion of Indian Tribes.**—Section 8206(a) of the Agricultural Act of 2014 (16 U.S.C. 2113a(a)) is amended—

(1) in paragraph (1)(A), by striking “land and non-Federal land” and inserting “land, non-Federal land, and land owned by an Indian tribe”;

(2) in paragraph (5), by inserting “or Indian tribe” after “affected State”;

(3) by redesignating paragraphs (6) and (7) as paragraphs (7) and (8), respectively; and

(4) by inserting after paragraph (5) (as so redesignated) the following:

“(6) **Indian Tribe.**—The term ‘Indian tribe’ has the meaning given the term in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304).”.

(b) **Inclusion of Counties.**—Section 8206 of the Agricultural Act of 2014 (16 U.S.C. 2113a) is amended—

(1) in subsection (a)—
(A) in paragraph (1)(B), by inserting “or county, as applicable,” after “Governor”;

(B) by redesignating paragraphs (2) through (9) (as amended by subsection (a)) as paragraphs (3) through (10), respectively;

(C) by inserting after paragraph (1) the following:

“(2) COUNTY.—The term ‘county’ means—

“(A) the appropriate executive official of an affected county; or

“(B) in any case in which multiple counties are affected, the appropriate executive official of a compact of the affected counties.”; and

(D) in paragraph (5) (as so redesignated), by inserting “or county, as applicable,” after “Governor”; and

(2) in subsection (b)—

(A) in paragraph (1)(A), by inserting “or county” after “Governor”;

(B) in paragraph (2)(A), by striking “cooperative agreement or contract entered into under subsection (a)” and inserting “good neighbor agreement”;

(C) in paragraph (3), by inserting “or county” after “Governor”; and
(D) by adding at the end the following:

“(4) RECEIPTS.—Notwithstanding any other provision of law, any payment made by a county to the Secretary under a project conducted under a good neighbor agreement shall not be considered to be monies received from National Forest System land or Bureau of Land Management land, as applicable.”.

SEC. 8625. WILDLAND-URBAN INTERFACE.

To the maximum extent practicable, the Secretary shall prioritize the expenditure of hazardous fuels funding for projects within the wildland-urban interface (as defined in section 101 of the Healthy Forests Restoration Act of 2003 (16 U.S.C. 6511)).

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 inefficient to manage or have lost their principal value for National Forest purposes;

(2) the disposal of that National Forest System land would be in the public interest; and

(3) proceeds from the sale of National Forest System land under subsection (b)(1) would be used
best by the Forest Service to purchase land for National Forest purposes in the State of Georgia.

(b) Land Conveyance Authority.—

(1) In general.—Under such terms and conditions as the Secretary may prescribe, the Secretary may sell or exchange any or all rights, title, and interest of the United States in and to the National Forest System land described in paragraph (2)(A).

(2) Land Authorized for Disposal.—

(A) In general.—The National Forest System land referred to in paragraph (1) is the 30 tracts of land totaling approximately 3,841 acres that are generally depicted on the 2 maps entitled “Priority Land Adjustments, State of Georgia, U.S. Forest Service–Southern Region, Oconee and Chattahoochee National Forests, U.S. Congressional Districts–8, 9, 10 & 14” and dated September 24, 2013.

(B) Maps.—The maps described in subparagraph (A) shall be on file and available for public inspection in the Office of the Forest Supervisor, Chattahoochee-Oconee National Forest, until such time as the land is sold or exchanged.

(C) Modification of Boundaries.—The Secretary may modify the boundaries of the Na-
tional Forest System land described in subpara-
graph (A) based on land management consider-
ations.

(3) FORM OF CONVEYANCE.—

(A) QUITCLAIM DEED.—The Secretary shall
convey National Forest System land sold or ex-
changed under paragraph (1) by quitclaim deed.

(B) RESERVATIONS.—The Secretary may
reserve any rights-of-way or other rights or in-
terests in National Forest System land sold or
exchanged under paragraph (1) that the Sec-
retary considers necessary for management pur-
poses or to protect the public interest.

(4) VALUATION.—

(A) MARKET VALUE.—The Secretary may
not sell or exchange National Forest System land
under paragraph (1) for less than market value,
as determined by appraisal or through competi-
tive bid.

(B) APPRAISAL REQUIREMENTS.—Any ap-
raisal under subparagraph (A) shall be—

(i) consistent with the Uniform Ap-
praisal Standards for Federal Land Acqui-
sitions or the Uniform Standards of Profes-
ional Appraisal Practice; and
(ii) subject to the approval of the Secretary.

(5) CONSIDERATION.—

(A) CASH.—Consideration for a sale of National Forest System land or equalization of an exchange under paragraph (1) shall be paid in cash.

(B) EXCHANGE.—Notwithstanding section 206(b) of the Federal Land Policy and Management Act of 1976 (43 U.S.C. 1716(b)), the Secretary may accept a cash equalization payment in excess of 25 percent of the value of any National Forest System land exchanged under paragraph (1).

(6) METHOD OF SALE.—

(A) OPTIONS.—The Secretary may sell National Forest System land under paragraph (1) at public or private sale, including competitive sale by auction, bid, or otherwise, in accordance with such terms, conditions, and procedures as the Secretary determines are in the best interest of the United States.

(B) SOLICITATIONS.—The Secretary may—
(i) make public or private solicitations for the sale or exchange of National Forest System land under paragraph (1); and

(ii) reject any offer that the Secretary determines is not adequate or not in the public interest.

(7) BROKERS.—The Secretary may—

(A) use brokers or other third parties in the sale or exchange of National Forest System land under paragraph (1); and

(B) from the proceeds of a sale, pay reasonable commissions or fees.

(c) TREATMENT OF PROCEEDS.—

(1) DEPOSIT.—Subject to subsection (b)(7)(B), the Secretary shall deposit the proceeds of a sale or a cash equalization payment received from the sale or exchange of National Forest System land under subsection (b)(1) in the fund established under Public Law 90–171 (commonly known as the “Sisk Act”) (16 U.S.C. 484a).

(2) AVAILABILITY.—Subject to paragraph (3), amounts deposited under paragraph (1) shall be available to the Secretary until expended, without further appropriation, for the acquisition of land for National Forest purposes in the State of Georgia.
(3) Private property protection.—Nothing in this section authorizes the use of funds deposited under paragraph (1) to be used to acquire land without the written consent of the owner of the land.

SEC. 8627. TENNESSEE WILDERNESS.

(a) Definitions.—In this section:

(1) Map.—The term “Map” means the map entitled “Proposed Wilderness Areas and Additions-Cherokee National Forest” and dated January 20, 2010.

(2) State.—The term “State” means the State of Tennessee.

(b) Additions to Cherokee National Forest.—

(1) Designation of wilderness.—In accordance with the Wilderness Act (16 U.S.C. 1131 et seq.), the following parcels of Federal land in the Cherokee National Forest in the State are designated as wilderness and as additions to the National Wilderness Preservation System:

(A) Certain land comprising approximately 9,038 acres, as generally depicted as the “Upper Bald River Wilderness” on the Map and which shall be known as the “Upper Bald River Wilderness”.

(B) Certain land comprising approximately 348 acres, as generally depicted as the “Big Frog
Addition” on the Map and which shall be incorporated in, and shall be considered to be a part of, the Big Frog Wilderness.

(C) Certain land comprising approximately 630 acres, as generally depicted as the “Little Frog Mountain Addition NW” on the Map and which shall be incorporated in, and shall be considered to be a part of, the Little Frog Mountain Wilderness.

(D) Certain land comprising approximately 336 acres, as generally depicted as the “Little Frog Mountain Addition NE” on the Map and which shall be incorporated in, and shall be considered to be a part of, the Little Frog Mountain Wilderness.

(E) Certain land comprising approximately 2,922 acres, as generally depicted as the “Sampson Mountain Addition” on the Map and which shall be incorporated in, and shall be considered to be a part of, the Sampson Mountain Wilderness.

(F) Certain land comprising approximately 4,446 acres, as generally depicted as the “Big Laurel Branch Addition” on the Map and which shall be incorporated in, and shall be considered
to be a part of, the Big Laurel Branch Wilderness.

(G) Certain land comprising approximately 1,836 acres, as generally depicted as the “Joyce Kilmer-Slickrock Addition” on the Map and which shall be incorporated in, and shall be considered to be a part of, the Joyce Kilmer-Slickrock Wilderness.

(2) MAPS AND LEGAL DESCRIPTIONS.—

(A) In general.—As soon as practicable after the date of enactment of this Act, the Secretary shall file maps and legal descriptions of the wilderness areas designated by paragraph (1) with the appropriate committees of Congress.

(B) Public availability.—The maps and legal descriptions filed under subparagraph (A) shall be on file and available for public inspection in the office of the Chief of the Forest Service and the office of the Supervisor of the Cherokee National Forest.

(C) Force of law.—The maps and legal descriptions filed under subparagraph (A) shall have the same force and effect as if included in this Act, except that the Secretary may correct
typographical errors in the maps and descriptions.

(3) Administration.—

(A) in general.—Subject to valid existing rights, the Federal land designated as wilderness by paragraph (1) shall be administered by the Secretary in accordance with the Wilderness Act (16 U.S.C. 1131 et seq.), except that any reference in that Act to the effective date of that Act shall be deemed to be a reference to the date of enactment of this Act.

(B) fish and wildlife management.—In accordance with section 4(d)(7) of the Wilderness Act (16 U.S.C. 1133(d)(7)), nothing in this section affects the jurisdiction of the State with respect to fish and wildlife management, including the regulation of hunting, fishing, and trapping, in the wilderness areas designated by paragraph (1).

Sec. 8628. additions to rough mountain and rich hole wildernesses.

(a) rough mountain addition.—Section 1 of Public Law 100–326 (16 U.S.C. 1132 note; 102 Stat. 584; 114 Stat. 2057; 123 Stat. 1002) is amended by adding at the end the following:
“(21) ROUGH MOUNTAIN ADDITION.—Certain land in the George Washington National Forest comprising approximately 1,000 acres, as generally depicted as the ‘Rough Mountain Addition’ on the map entitled ‘GEORGE WASHINGTON NATIONAL FOREST – South half – Alternative I – Selected Alternative Management Prescriptions – Land and Resources Management Plan Final Environmental Impact Statement’ and dated March 4, 2014, which is incorporated in the Rough Mountain Wilderness Area designated by paragraph (1).”.

(b) RICH HOLE ADDITION.—

(1) POTENTIAL WILDERNESS DESIGNATION.—In furtherance of the purposes of the Wilderness Act (16 U.S.C. 1131 et seq.), certain land in the George Washington National Forest comprising approximately 4,600 acres, as generally depicted as the “Rich Hole Addition” on the map entitled “GEORGE WASHINGTON NATIONAL FOREST – South half – Alternative I – Selected Alternative Management Prescriptions – Land and Resources Management Plan Final Environmental Impact Statement” and dated March 4, 2014, is designated as a potential wilderness area for incorporation in the Rich Hole Wilderness Area designated by section 1(2) of Public Law
(2) Wilderness designation.—The potential wilderness area designated by paragraph (1) shall be designated as wilderness and incorporated in the Rich Hole Wilderness Area designated by section 1(2) of Public Law 100–326 (16 U.S.C. 1132 note; 102 Stat. 584; 114 Stat. 2057; 123 Stat. 1002) on the earlier of—

(A) the date on which the Secretary publishes in the Federal Register notice that the activities permitted under paragraph (4) have been completed; or

(B) the date that is 5 years after the date of enactment of this Act.

(3) Management.—Except as provided in paragraph (4), the Secretary shall manage the potential wilderness area designated by paragraph (1) in accordance with the Wilderness Act (16 U.S.C. 1131 et seq.).

(4) Water Quality Improvement Activities.—

(A) In general.—To enhance natural ecosystems within the potential wilderness area designated by paragraph (1) by implementing cer-
tain activities to improve water quality and aquatic passage, as set forth in the Forest Service document entitled “Decision Notice for the Lower Cowpasture Restoration and Management Project” and dated December 2015, the Secretary may use motorized equipment and mechanized transport in the potential wilderness area until the date on which the potential wilderness area is incorporated into the Rich Hole Wilderness Area under paragraph (2).

(B) REQUIREMENT.—In carrying out subparagraph (A), the Secretary, to the maximum extent practicable, shall use the minimum tool or administrative practice necessary to carry out that subparagraph with the least amount of adverse impact on wilderness character and resources.

SEC. 8629. KISATCHIE NATIONAL FOREST LAND CONVEYANCE.

(a) FINDING.—Congress finds that it is in the public interest to authorize the conveyance of certain Federal land in the Kisatchie National Forest in the State of Louisiana for market value consideration.

(b) DEFINITIONS.—In this section:
(1) **COLLINS CAMP PROPERTIES.**—The term “Collins Camp Properties” means Collins Camp Properties, Inc., a corporation incorporated under the laws of the State.

(2) **STATE.**—The term “State” means the State of Louisiana.

(c) **AUTHORIZATION OF CONVEYANCES, KISATCHIE NATIONAL FOREST, LOUISIANA.**—

(1) **AUTHORIZATION.**—

(A) **IN GENERAL.**—Subject to valid existing rights and paragraph (2), the Secretary may convey the Federal land described in subparagraph (B) by quitclaim deed at public or private sale, including competitive sale by auction, bid, or other methods.

(B) **DESCRIPTION OF LAND.**—The Federal land referred to in subparagraph (A) consists of—

   (i) all Federal land within sec. 9, T. 10 N., R. 5 W., Winn Parish, Louisiana; and

   (ii) a 2.16-acre parcel of Federal land located in the SW¹⁄₄ of sec. 4, T. 10 N., R. 5 W., Winn Parish, Louisiana, as depicted

(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 Federal land comprising the Collins Campsites within 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 conveyed under this section—

(i) to maximize the marketability of the conveyance; or
(ii) to achieve management objectives;

and

(B) establish any terms and conditions for
the conveyances under this section that the Sec-
retary determines to be in the public interest.

(4) CONSIDERATION.—Consideration for a con-
vveyance of Federal land under this section shall be—

(A) in the form of cash; and

(B) in an amount equal to the market value
of the Federal land being conveyed, as deter-
mined under paragraph (5).

(5) MARKET VALUE.—The market value of the
Federal land conveyed under this section shall be de-
termined—

(A) in the case of Federal land conveyed
under paragraph (2), by an appraisal that is—

(i) conducted in accordance with the
Uniform Appraisal Standards for Federal
Land Acquisitions; and

(ii) approved by the Secretary; or

(B) if conveyed by a method other than the
methods described in paragraph (2), by competi-
tive sale.

(6) HAZARDOUS SUBSTANCES.—
(A) IN GENERAL.—In any conveyance of Federal land under this section, the Secretary shall meet disclosure requirements for hazardous substances, but shall otherwise not be required to remediate or abate the substances.

(B) EFFECT.—Except as provided in subparagraph (A), nothing in this subsection affects the application of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9601 et seq.) to the conveyances of Federal land.

(d) PROCEEDS FROM THE SALE OF LAND.—The Secretary shall deposit the proceeds of a conveyance of Federal land under subsection (c) in the fund established under Public Law 90–171 (commonly known as the “Sisk Act”) (16 U.S.C. 484a).

(e) ADMINISTRATION.—

(1) COSTS.—As a condition of a conveyance of 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).
(2) PERMITS.—

(A) IN GENERAL.—An offer by Collins Camp Properties for the acquisition of the Federal land under subsection (c) shall be accompanied by a written statement from each holder of a Forest Service special use authorization with respect to the Federal land that specifies that the holder agrees to relinquish the special use authorization on the conveyance of the Federal land to Collins Camp Properties.

(B) SPECIAL USE AUTHORIZATIONS.—If any holder of a special use authorization described in subparagraph (A) fails to provide a written authorization in accordance with that subparagraph, the Secretary shall require, as a condition of the conveyance, that Collins Camp Properties administer the special use authorization according to the terms of the special use authorization until the date on which the special use authorization expires.

SEC. 8630. PURCHASE OF NATURAL RESOURCES CONSERVATION SERVICE PROPERTY, RIVERSIDE COUNTY, CALIFORNIA.

(a) FINDINGS.—Congress finds as follows:
(1) Since 1935, the United States has owned a parcel of land in Riverside, California, consisting of approximately 8.75 acres, more specifically described in subsection (b)(1) (in this section referred to as the “property”).

(2) The property is under the jurisdiction of the Department of Agriculture and has been variously used for research and plant materials purposes.

(3) Since 1998, the property has been administered by the Natural Resources Conservation Service of the Department of Agriculture.

(4) Since 2002, the property has been co-managed under a cooperative agreement between the Natural Resources Conservation Service and the Riverside Corona Resource Conservation District, which is a legal subdivision of the State of California under section 9003 of the California Public Resources Code.

(5) The Conservation District wishes to purchase the property and use it for conservation, environmental, and related educational purposes.

(6) As provided in subsection (b), the purchase of the property by the Conservation District would promote the conservation education and related activities of the Conservation District and result in savings to the Federal Government.
(b) LAND PURCHASE, NATURAL RESOURCES CONSERVATION SERVICE PROPERTY, RIVERSIDE COUNTY, CALIFORNIA.—

(1) PURCHASE AUTHORIZED.—The Secretary shall sell and quitclaim to the Riverside Corona Resource Conservation District (in this section referred to as the “Conservation District”) all right, title, and interest of the United States in and to a parcel of real property, including improvements thereon, that is located at 4500 Glenwood Drive in Riverside, California, consists of approximately 8.75 acres, and is administered by the Natural Resources Conservation Service of the Department of Agriculture. As necessary or desirable to facilitate the purchase of the property under this subsection, the Secretary or the Conservation District may survey all or portions of 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.

(4) **HAZARDOUS SUBSTANCES.**—Notwithstanding

section 120(h) of the Comprehensive Environmental
Response, Compensation, and Liability Act of 1980
(42 U.S.C. 9620(h)) or the Solid Waste Disposal Act
(42 U.S.C. 6901 et seq.), in the case of the property
purchased by the Conservation District under this
subsection, the Secretary shall be only required to
meet the disclosure requirements for hazardous sub-
stances, pollutants, or contaminants, but shall other-
wise not be required to remediate or abate any such
releases of hazardous substances, pollutants, or con-
taminants, including petroleum and petroleum de-
rivatives.

(5) **COOPERATIVE AUTHORITY.**—

(A) **LEASES, CONTRACTS, AND COOPERATIVE
AGREEMENTS AUTHORIZED.**—In conjunction
with, or in addition to, the purchase of the prop-
erty by the Conservation District under this sub-
section, the Secretary may enter into leases, con-
tracts and cooperative agreements with the Con-
servation District.

(B) **SOLE SOURCE.**—Notwithstanding sec-
tions 3105, 3301, and 3303 to 3305 of title 41,
United States Code, or any other provision of law, the Secretary may lease real property from the Conservation District on a noncompetitive basis.

(C) Non-exclusive Authority.—The authority provided by this subsection is in addition to any other authority of the Secretary.

SEC. 8631. COLLABORATIVE FOREST LANDSCAPE RESTORATION PROGRAM.

(a) Reauthorization.—Section 4003(f)(6) of the Omnibus Public Land Management Act of 2009 (16 U.S.C. 7303(f)(6)) is amended by striking “$40,000,000 for each of fiscal years 2009 through 2019” and inserting “$80,000,000 for each of fiscal years 2019 through 2023”.

(b) Reporting Requirements.—Section 4003(h) of the Omnibus Public Land Management Act of 2009 (16 U.S.C. 7303(h)) is amended—

(1) in paragraph (3), by striking “and” after the semicolon;

(2) in paragraph (4), by striking the period at the end and inserting “; and”;

(3) by redesignating paragraphs (3) and (4) as paragraphs (4) and (5), respectively;

(4) by inserting after paragraph (2) the following:
“(3) the Committee on Agriculture, Nutrition, and Forestry of the Senate;”; and

(5) by adding at the end the following:

“(6) the Committee on Agriculture of the House of Representatives.”.

SEC. 8632. UTILITY INFRASTRUCTURE RIGHTS-OF-WAY VEGETATION MANAGEMENT PILOT PROGRAM.

(a) DEFINITIONS.—In this section:

(1) NATIONAL FOREST SYSTEM LAND.—

(A) IN GENERAL.—The term “National Forest System land” means land within the National Forest System, as defined in section 11(a) of the Forest and Rangeland Renewable Resources Planning Act of 1974 (16 U.S.C. 1609(a)).

(B) EXCLUSIONS.—The term “National Forest System land” does not include—

(i) a National Grassland; or

(ii) a land utilization project on land designated as a National Grassland and administered pursuant to sections 31, 32, and 33 of the Bankhead-Jones Farm Tenant Act (7 U.S.C. 1010, 1011, 1012).
(2) **Passing wildfire.**—The term “passing 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 Forest Service allowing the placement of utility infrastructure.

(5) **Utility infrastructure.**—The term “utility infrastructure” means electric transmission lines, natural gas infrastructure, or related structures.

(b) **Establishment.**—To encourage owners or operators of rights-of-way on National Forest System land to partner with the Forest Service to voluntarily conduct vegetation management projects on a proactive basis to better protect utility infrastructure from potential passing wildfires, the Secretary may establish a limited, voluntary pilot program, in the manner described in this section, to conduct vegetation management projects on National Forest System land adjacent to or near those rights-of-way.

(c) **Eligible participants.**—
(1) IN GENERAL.—A participant in the pilot program shall be the owner or operator of a right-of-way on National Forest System land.

(2) SELECTION PRIORITY.—In selecting participants for the pilot program, the Secretary shall give priority to an owner or operator of a right-of-way that has worked with Forest Service fire scientists and used technologies, such as light detection and ranging surveys, to improve utility infrastructure protection prescriptions.

(d) VEGETATION MANAGEMENT PROJECTS.—

(1) IN GENERAL.—A vegetation management project conducted under the pilot program shall involve only limited and selective vegetation management activities that—

(A) shall create the least disturbance reasonably necessary to protect utility infrastructure from passing wildfires based on applicable models, including Forest Service fuel models;

(B) may include thinning, fuel reduction, creation and treatment of shaded fuel breaks, and other appropriate measures;

(C) shall only be conducted on National Forest System land—
(i) adjacent to the right-of-way of a participant; or
(ii) within 75 feet of the right-of-way of a participant; and
(D) shall not be conducted on—
(i) a component of the National Wilderness Preservation System;
(ii) a designated wilderness study area;
or
(iii) an inventoried roadless area.

(2) APPROVAL.—Each vegetation management project described in paragraph (1) (including each vegetation management activity described in subparagraphs (A) through (D) of that paragraph) shall be subject to approval by the Forest Service in accordance with this section.

(e) PROJECT COSTS.—

(1) IN GENERAL.—Except as provided in paragraph (2), a participant in the pilot program shall be responsible for all costs, as determined by the Secretary, incurred in participating in the pilot program.

(2) FEDERAL FUNDING.—The Secretary may contribute funds for a vegetation management project conducted under the pilot program if the Secretary
determines that the contribution is in the public interest.

(f) Liability.—

(1) In general.—Participation in the pilot program shall not affect any legal obligations or liability standards that—

(A) arise under the right-of-way for activities in the right-of-way; or

(B) apply to fires resulting from causes other than activities conducted pursuant to an approved vegetation management project conducted under the pilot program.

(2) Project work.—If the Secretary approves a supplement to an approved plan under subsection (c) of section 512 of the Federal Land Policy and Management Act of 1976 (43 U.S.C. 1772) or an agreement entered into under subsection (d)(1) of that section that covers a vegetation management project under the pilot program, the liability provisions of subsection (g) of that section shall apply to the vegetation management project.

(g) Implementation.—

(1) In general.—Except as provided in paragraph (2), the Secretary shall use the authority of the
Secretary under other laws (including regulations) to carry out the pilot program.

(2) Modification of Regulations.—In order to implement the pilot program in an efficient and expeditious manner, the Secretary may waive or modify specific provisions of the Federal Acquisition Regulation, including waivers or modifications to allow for the formation of contracts or agreements on a non-competitive basis.

(h) Treatment of Proceeds.—Notwithstanding any other provision of law, the Secretary may—

(1) retain any funds provided to the Forest Service by a participant in the pilot program; and

(2) use funds retained under paragraph (1), in such amounts as may be appropriated, to carry out the pilot program.

(i) Report to Congress.—Not later than December 31, 2020, and 2 years thereafter, the Secretary shall submit a report describing the status of the pilot program and vegetation management projects conducted under the pilot program to—

(1) the Committee on Agriculture, Nutrition, and Forestry of the Senate; and

(2) the Committee on Agriculture of the House of 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.

**SEC. 8633. OKHISSA LAKE RURAL ECONOMIC DEVELOPMENT LAND CONVEYANCE.**

(a) **DEFINITION OF ALLIANCE.**—In this section, the term “Alliance” means the Scenic Rivers Development Alliance.

(b) **REQUEST.**—Subject to the requirements of this section, if the Alliance submits a written request for conveyance by not later than 180 days after the date of enactment of this Act and the Secretary determines that it is in the public interest to convey the National Forest System Land described in subsection (c), the Secretary shall convey to the Alliance all right, title, and interest of the United States in and to the National Forest System land described in subsection (c) by quitclaim deed through a public or private sale, including a competitive sale by auction or bid.

(c) **DESCRIPTION OF NATIONAL FOREST SYSTEM 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-
cated in sec. 6, T. 5 N. R. 4 E., Franklin County, Mississippi, and further described as—

(A) the portion of the NW¼ NW¼ lying south of the south boundary of Berrytown Road;

(B) the portion of the W½ NE¼ NW¼ lying south of the south boundary of Berrytown Road;

(C) the portion of the SW¼ NW¼ lying east of the east boundary of U.S. Highway 98;

(D) the W½ SE¼ NW¼;

(E) the portion of the NW¼ SW¼ lying east of the east boundary of U.S. Highway 98;

(F) the portion of the NE¼ SW¼ commencing at the southwest corner of the NE¼ SW¼, said point being the point of beginning, thence running east 330 feet along the south boundary of the NE¼ SW¼ to a point in Lake Okhissa, thence running northeasterly to a point in Lake Okhissa on the east boundary of the NE¼ SW¼ 330 feet south of the northeast corner thereof, thence running north 330 feet along the east boundary of the NE¼ SW¼ to the northeast corner thereof, thence running west along the north boundary of the NE¼ SW¼ to the NW corner thereof, thence running south
along the west boundary of the NE\textsuperscript{1/4} SW\textsuperscript{1/4} to the point of beginning; and

(G) the portion of the SE\textsuperscript{1/4} SE\textsuperscript{1/4} NW\textsuperscript{1/4} commencing at the southeast corner of the SE\textsuperscript{1/4} NW\textsuperscript{1/4}, said point being the point of beginning, and running northwesterly to the northwest corner of the SE\textsuperscript{1/4} SE\textsuperscript{1/4} NW\textsuperscript{1/4}, thence running south along the west boundary of the SE\textsuperscript{1/4} SE\textsuperscript{1/4} NW\textsuperscript{1/4} to the southwest corner thereof, thence running east along the south boundary of the SE\textsuperscript{1/4} SE\textsuperscript{1/4} NW\textsuperscript{1/4} to the point of beginning.

(2) SURVEY.—The exact acreage and legal description of the National Forest System land to be conveyed under this section shall be determined by a survey satisfactory to the Secretary.

(d) CONSIDERATION.—

(1) IN GENERAL.—The consideration for the conveyance of any National Forest System land under this section shall be—

(A) provided in the form of cash; and

(B) in an amount equal to the fair market value of the National Forest System land being conveyed, as determined under paragraph (2).
(2) Fair market value determination.—The fair market value of the National Forest System land conveyed under this section shall be determined—

(A) in the case of a method of conveyance described in subsection (b), by an appraisal that is—

(i) conducted in accordance with the Uniform Appraisal Standards for Federal Land Acquisitions; and

(ii) approved by the Secretary; or

(B) in the case of a conveyance by a method other than a method described in subsection (b), by competitive sale.

(e) Terms and conditions.—The conveyance under this section shall be subject to—

(1) valid existing rights; and

(2) such other terms and conditions as the Secretary considers to be appropriate to protect the interests of the United States.

(f) Proceeds from sale.—The Secretary shall deposit the proceeds of the conveyance of any National Forest System land under this section in the fund established under Public Law 90–171 (commonly known as the “Sisk 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 environmental analysis required by applicable law (including regulations).

SEC. 8634. PRAIRIE DOGS.

(a) In General.—With respect to the grasslands plan guidance of the Forest Service relating to prairie dogs, the Chief of the Forest Service shall base policies of the Forest Service on sound ecological and livestock management principles.

(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.

(2) Action Required.—Not later than 1 year after the date on which the report under paragraph (1) is completed and subject to paragraph (3), the Chief of the Forest Service shall take appropriate action based on the results of that report.
(3) **Requirement.**—This section, including any actions taken under paragraph (2), shall apply only to grazing allotments where prairie dogs are present as of the date of enactment of this Act.

**PART III—TIMBER INNOVATION**

**SEC. 8641. DEFINITIONS.**

In this part:

(1) **Innovative wood product.**—The term “innovative wood product” means a type of building component or system that uses large panelized wood construction, including mass timber.

(2) **Mass timber.**—The term “mass timber” includes—

(A) cross-laminated timber;

(B) nail laminated timber;

(C) glue laminated timber;

(D) laminated strand lumber; and

(E) laminated veneer lumber.

(3) **Secretary.**—The term “Secretary” means the Secretary, acting through the Research and Development deputy area and the State and Private Forestry deputy area of the Forest Service.

(4) **Tall wood building.**—The term “tall wood building” means a building designed to be—

(A) constructed with mass timber; and
(B) more than 85 feet in height.

SEC. 8642. CLARIFICATION OF RESEARCH AND DEVELOPMENT PROGRAM FOR WOOD BUILDING CONSTRUCTION.

(a) IN GENERAL.—The Secretary shall conduct performance-driven research and development, education, and technical assistance for the purpose of facilitating the use of innovative wood products in wood building construction in the United States.

(b) ACTIVITIES.—In carrying out subsection (a), the Secretary shall—

(1) after receipt of input and guidance from, and collaboration with, the wood products industry, conservation organizations, and institutions of higher education, conduct research and development, education, and technical assistance at the Forest Products Laboratory or through the State and Private Forestry deputy area that meets measurable performance goals for the achievement of the priorities described in subsection (c); and

(2) after coordination and collaboration with the wood products industry and conservation organizations, make competitive grants to institutions of higher education to conduct research and development, education, and technical assistance that meets meas-
urable performance goals for the achievement of the priorities described in subsection (c).

(c) PRIORITIES.—The research and development, education, and technical assistance conducted under subsection (a) shall give priority to—

1. ways to improve the commercialization of innovative wood products;
2. analyzing the safety of tall wood building materials;
3. calculations by the Forest Products Laboratory of the lifecycle environmental footprint, from extraction of raw materials through the manufacturing process, of tall wood building construction;
4. analyzing methods to reduce the lifecycle environmental footprint of tall wood building construction;
5. analyzing the potential implications of the use of innovative wood products in building construction on wildlife; and
6. 1 or more other research areas identified by the Secretary, in consultation with conservation organizations, institutions of higher education, and the wood products industry.

(d) TIMEFRAME.—To the maximum extent practicable, the measurable performance goals for the research and de-
velopment, education, and technical assistance conducted under subsection (a) shall be achievable within a 5-year timeframe.

SEC. 8643. WOOD INNOVATION GRANT PROGRAM.

(a) DEFINITIONS.—In this section:

(1) ELIGIBLE ENTITY.—The term “eligible entity” means—

(A) an individual;

(B) a public or private entity (including a center of excellence that consists of 1 or more partnerships between forestry, engineering, architecture, or business schools at 1 or more institutions of higher education); or

(C) a State, local, or Tribal government.

(2) SECRETARY.—The term “Secretary” means the Secretary, acting through the Chief of the Forest Service.

(b) GRANT PROGRAM.—

(1) IN GENERAL.—The Secretary, in carrying out the wood innovation grant program of the Secretary described in the notice of the Secretary entitled “Request for Proposals: 2016 Wood Innovations Funding Opportunity” (80 Fed. Reg. 63498 (October 20, 2015)), may make a wood innovation grant to 1
or more eligible entities each year for the purpose of advancing the use of innovative wood products.

(2) Proposals.—To be eligible to receive a grant under this subsection, an eligible entity shall submit to the Secretary a proposal at such time, in such manner, and containing such information as the Secretary may require.

(c) Incentivizing Use of Existing Milling Capacity.—In selecting among proposals of eligible entities under subsection (b)(2), the Secretary shall give priority to proposals that include the use or retrofitting (or both) of existing sawmill facilities located in counties in which the average annual unemployment rate exceeded the national average unemployment rate by more than 1 percent in the previous calendar year.

(d) Matching Requirement.—As a condition of receiving a grant under subsection (b), an eligible entity shall provide funds equal to the amount received by the eligible entity under the grant, to be derived from non-Federal sources.

TITLE IX—ENERGY

SEC. 9101. DEFINITIONS.

Section 9001 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 8101) is amended—
(1) in paragraph (4)(A), by striking “agricultural materials” and inserting “agricultural materials, renewable chemicals,”;

(2) in paragraph (7)(A), by striking “into biofuels and biobased products” and inserting the following: “or an intermediate ingredient or feedstock of renewable biomass into any 1 or more, or a combination, of—

“(i) biofuels;

“(ii) renewable chemicals; or

“(iii) biobased products”; and

(3) in paragraph (16)—

(A) in subparagraph (A)—

(i) in the matter preceding clause (i), by striking “(B)” and inserting “(C)”; and

(ii) by striking “that—” in the matter preceding clause (i) and all that follows through the period at the end of clause (ii) and inserting “that produces usable energy from a renewable energy source.”;

(B) by redesignating subparagraph (B) as subparagraph (C); and

(C) by inserting after subparagraph (A) the following:
“(B) INCLUSIONS.—The term ‘renewable energy system’ includes—

“(i) distribution components necessary to move energy produced by a system described in subparagraph (A) to the initial point of sale; and

“(ii) other components and ancillary infrastructure of a system described in subparagraph (A), such as a storage system.”.

SEC. 9102. BIOBASED MARKETS PROGRAM.

Section 9002 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 8102) is amended—

(1) in subsection (a)(2)(A)(i)(III), by inserting “, acting through the rural development mission area (referred to in this section as the ‘Secretary’)” before the period at the end;

(2) in subsection (b)(2)(A), by adding at the end the following:

“(iii) RENEWABLE CHEMICALS.—Not later than 90 days after the date of enactment of this clause, the Secretary shall update the criteria issued under clause (i) to provide criteria for determining which renewable chemicals may qualify to receive the label under paragraph (1).”;

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(3) in subsection (f), by striking the subsection designation and all that follows through “The Sec-

(4) by redesignating subsections (h) through (j) as subsections (k) through (m), respectively;

(5) by inserting after subsection (g) the fol-

“(i) STREAMLINING.—
“(1) **IN GENERAL.**—Not later than 1 year after the date of enactment of this subsection, the Secretary shall establish guidelines for an integrated process under which biobased products may be, in an expedited approval process—

“(A) determined to be eligible for a Federal procurement preference under subsection (a); and

“(B) approved to use the ‘USDA Certified Biobased Product’ label under subsection (b).

“(2) **INITIATION.**—The Secretary shall ensure that a review of a biobased product under the integrated qualification process established pursuant to paragraph (1) may be initiated on receipt of a recommendation or petition from a manufacturer, vendor, or other interested party.

“(3) **PRODUCT DESIGNATIONS.**—The Secretary may issue a product designation pursuant to subsection (a)(3)(B), or approve the use of the ‘USDA Certified Biobased Product’ label under subsection (b), through streamlined procedures, which shall not be subject to chapter 7 of title 5, United States Code.

“(j) **REQUIREMENT OF PROCURING AGENCIES.**—A procuring agency (as defined in subsection (a)(1)) shall not establish regulations, guidance, or criteria regarding the procurement of biobased products, pursuant to this section.
or any other law, that impose limitations on that procurement that are more restrictive than the limitations established by the Secretary under the regulations to implement this section.”; and

(6) in subsection (l) (as so redesignated)—

(A) in paragraph (1), by striking “2018” and inserting “2023”; and

(B) in paragraph (2), by striking “$2,000,000 for each of fiscal years 2014 through 2018” and inserting “$3,000,000 for each of fiscal years 2019 through 2023”.

SEC. 9103. BIOREFINERY ASSISTANCE.

Section 9003 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 8103) is amended—

(1) in subsection (b)(3)—

(A) in subparagraph (A), by striking “produces an advanced biofuel; and” and inserting the following: “produces any 1 or more, or a combination, of—

“(i) an advanced biofuel;

“(ii) a renewable chemical; or

“(iii) a biobased product; and”; and

(B) in subparagraph (B), by striking “produces an advanced biofuel.” and inserting the
following: “produces any 1 or more, or a com-

bination, of—

“(i) an advanced biofuel;

“(ii) a renewable chemical; or

“(iii) a biobased product.”; and

(2) in subsection (g)—

(A) in paragraph (1)(A)—

(i) in clause (i), by striking “and” at

the end;

(ii) in clause (ii), by striking the pe-

riod at the end and inserting a semicolon;

and

(iii) by adding at the end the fol-

lowing:

“(iii) $100,000,000 for fiscal year

2019; and

“(iv) $50,000,000 for fiscal year

2020.”; and

(B) in paragraph (2), by striking “2018”

and inserting “2023”.

SEC. 9104. REPOWERING ASSISTANCE PROGRAM.

Section 9004 of the Farm Security and Rural Invest-

ment Act of 2002 (7 U.S.C. 8104) is repealed.
SEC. 9105. BIOENERGY PROGRAM FOR ADVANCED BIOFUEL.

Section 9005(g) of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 8105(g)) is amended—

(1) in paragraph (1)—

(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) $15,000,000 for each of fiscal years 2019 through 2023.”; and

(2) in paragraph (2), by striking “$20,000,000 for each of fiscal years 2014 through 2018” and inserting “$15,000,000 for each of fiscal years 2019 through 2023”.

SEC. 9106. BIODIESEL FUEL EDUCATION PROGRAM.

Section 9006(d)(2) of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 8106(d)(2)) is amended by striking “2018” and inserting “2023”.

SEC. 9107. RURAL ENERGY FOR AMERICA PROGRAM.

Section 9007 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 8107) is amended—

(1) in subsection (c)(1)—

(A) in subparagraph (A), by striking “and” 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 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 Investment 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 Investment Act of 2002 (7 U.S.C. 8110(b)) is amended, in paragraphs (1)(A) and (2)(A), by striking “2018” each place it appears and inserting “2023”.

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SEC. 9110. BIOMASS CROP ASSISTANCE PROGRAM.

Section 9011 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 8111) is amended—

(1) in subsection (a)(6)—

(A) in subparagraph (B)—

(i) in clause (ii)(II), by striking “and”

at the end;

(ii) in clause (iii), by striking the pe-

riod at the end and inserting “; and”; and

(iii) by adding at the end the fol-

lowing:

“(iv) algae.”; and

(B) in subparagraph (C)—

(i) by striking clause (iv); and

(ii) by redesignating clauses (v)

through (vii) as clauses (iv) through (vi),

respectively;

(2) in subsection (b)(2), by inserting “(including

eligible material harvested for the purpose of haz-

ardous woody fuel reduction)” after “material”; and

(3) in subsection (f)—

(A) in paragraph (1)—

(i) by striking “Of the funds” and in-

serting the following:

“(A) MANDATORY FUNDING.—Of the funds”;


† HR 2 EAS
(ii) in subparagraph (A) (as so designated), by striking “2018” and inserting “2023”; and

(iii) by adding at the end the following:

“(B) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section $20,000,000 for each of fiscal years 2019 through 2023.”; and

(B) in paragraph (3)—

(i) by striking the paragraph designation and heading and all that follows through “Effective” in subparagraph (A) and inserting the following:

“(3) TECHNICAL ASSISTANCE.—Effective”; and

(ii) by striking subparagraph (B).

SEC. 9111. BIOGAS RESEARCH AND ADOPTION OF BIOGAS SYSTEMS.

Title IX of the Farm Security and Rural Investment Act of 2002 is amended by inserting after section 9011 (7 U.S.C. 8111) the following:

“SEC. 9012. BIOGAS RESEARCH AND ADOPTION OF BIOGAS SYSTEMS.

“(a) DEFINITIONS.—In this section:
“(1) **Anaerobic digestion.**—The term ‘anaerobic digestion’ means a biological process or series of biological processes—

“(A) through which microorganisms break down biodegradable material in the absence of oxygen; and

“(B) the end products of which are biogas and digested materials.

“(2) **Biogas.**—The term ‘biogas’ means a mixture of primarily methane and carbon dioxide produced by the bacterial decomposition of organic materials in the absence of oxygen.

“(3) **Biogas processing.**—The term ‘biogas processing’ means the process by which water, carbon dioxide, and other trace compounds are removed from biogas, as determined by the end user.

“(4) **Biogas system.**—The term ‘biogas system’ means a system—

“(A) with the potential to capture and use biogas, including biogas from organic waste, including animal manure, food waste, waste from landfills, and wastewater; and

“(B) that includes—
“(i) the infrastructure necessary to manage the organic waste referred to in subparagraph (A);

“(ii) the equipment necessary to generate—

“(I) electricity, heat, or fuel; and

“(II) biogas system co-products;

and

“(iii) the equipment necessary for biogas processing.

“(5) Biogas system co-product.—The term ‘biogas system co-product’ means a nonenergy biogas system product produced from digested material, including soil amendments, fertilizers, compost, animal bedding, and feedstock for plastics and chemicals.

“(6) Digested material.—The term ‘digested material’ means solid or liquid digested material—

“(A) produced by digesters; and

“(B) that contains nutrients and organic carbon.

“(b) Interagency Biogas Opportunities Task Force.—

“(1) Establishment.—Not later than 180 days after the date of enactment of the Agriculture Improvement Act of 2018, the Secretary, acting jointly
with the Secretary of Energy and the Administrator, shall establish an Interagency Biogas Opportunities Task Force (referred to in this subsection as the ‘Task Force’) that shall coordinate policies, programs, and research to accelerate—

“(A) biogas research; and

“(B) investment in cost-effective biogas systems.

“(2) Membership.—The Task Force shall be composed of—

“(A) the head of each Federal office responsible for biogas research or biogas system financing (or a designee), including a representative from the Department of Agriculture, the Department of Energy, and the Environmental Protection Agency;

“(B) 1 or more representatives of State or local governments, as determined by the Secretary, the Secretary of Energy, and the Administrator;

“(C) 1 or more nongovernmental or industry stakeholders, including 1 or more stakeholders from relevant industries, as determined by the Secretary, the Secretary of Energy, and the Administrator; and
“(D) 1 or more community stakeholders.

“(3) DUTIES OF THE TASK FORCE.—In carrying out paragraph (1), the Task Force shall—

“(A) evaluate and improve the coordination of loan and grant programs of the Federal agencies represented on the Task Force—

“(i) to broaden the financing options available for biogas systems; and

“(ii) to enhance opportunities for private financing of biogas systems;

“(B) review Federal procurement guidelines to ensure that products of biogas systems are eligible for and promoted by applicable procurement programs of the Federal Government;

“(C) in coordination with the Secretary of Commerce, evaluate the development of North American Industry Classification System and North American Product Classification System codes for biogas and biogas system products;

“(D) review opportunities and develop strategies to overcome barriers to integrating biogas into electricity and renewable natural gas markets;
“(E) develop tools to broaden the market for nonenergy biogas system products, including by developing best management practices for—

“(i) the use and land application of digestate to maximize recovery of waste resources and minimize environmental and public health risks; and

“(ii) the use of carbon dioxide from biogas processing;

“(F) provide information on the ability of biogas system products to participate in markets that provide environmental benefits;

“(G) identify and investigate research gaps in biogas and anaerobic digestion technology, including research gaps in environmental benefits, market assessment, and performance standards;

“(H) assess the most cost-effective voluntary investments in biogas to reduce waste and methane emissions; and

“(I) identify and advance additional priorities, as determined by the Task Force.

“(4) REPORT.—Not later than 18 months after the date of the establishment of the Task Force, the Task Force shall submit to Congress a report that—
“(A) describes the steps taken by the Task Force to carry out the duties of the Task Force under paragraph (3); and

“(B) identifies and prioritizes policies and technology opportunities—

“(i) to expand the biogas industry;

“(ii) to eliminate barriers to investment in biogas systems in the landfill, livestock, wastewater, and other relevant sectors; and

“(iii) to enhance opportunities for private and public sector partnerships to finance biogas systems.

“(c) ADVANCEMENT OF BIOGAS RESEARCH.—

“(1) STUDY ON BIOGAS.—

“(A) IN GENERAL.—The Secretary, in coordination with the Secretary of Energy and the Administrator, shall enter into an agreement with the National Renewable Energy Laboratory to conduct a study relating to biogas.

“(B) STUDY.—Under the agreement described in subparagraph (A), the study conducted by the National Renewable Energy Laboratory shall include an analysis of—
“(i) barriers to injecting biogas into existing natural gas pipelines;

“(ii) methods for optimizing biogas systems, including methods to obtain the highest energy output from biogas, including through the use of co-digestion;

“(iii) opportunities for, and barriers to, the productive use of biogas system co-products, carbon dioxide from biogas processing, and recovered nutrients;

“(iv) the optimal configuration of local, State, or regional infrastructure for the production of electricity, heat, or fuel from biogas, including infrastructure for the aggregation, cleaning, and pipeline injection of biogas; and

“(v) any other subject relating to biogas, as determined by the Interagency Biogas Opportunities Task Force established under subsection (b)(1).

“(C) REPORT.—Not later than 2 years after the date of enactment of the Agriculture Improvement Act of 2018, the Secretary shall submit to Congress a report on the study conducted under this paragraph.
“(2) Collection of data for biogas markets.—The Secretary, in coordination with the Secretary of Energy and the Administrator, shall identify, collect, and analyze environmental, technical, and economic performance data relating to biogas systems, including the production of energy of biogas systems, co-products, greenhouse gas and other emissions, water quality benefits, and other data necessary to develop markets for biogas and biogas system co-products.”.

SEC. 9112. COMMUNITY WOOD ENERGY PROGRAM.

Section 9013(e) of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 8113(e)) is amended by striking “2018” and inserting “2023”.

SEC. 9113. CARBON UTILIZATION EDUCATION PROGRAM.

Title IX of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 8101 et seq.) is amended by adding at the end the following:

“SEC. 9014. CARBON UTILIZATION EDUCATION PROGRAM.

“(a) Definitions.—In this section:

“(1) Carbon dioxide.—The term ‘carbon dioxide’ means carbon dioxide that is produced as a by-product of the production of a biobased product.

“(2) Eligible entity.—The term ‘eligible entity’ means an entity that—
“(A) is—

“(i) an organization described in section 501(c)(3) of the Internal Revenue Code of 1986 and exempt from taxation under 501(a) of that Code; or

“(ii) an institution of higher education (as defined in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a)));

“(B) has demonstrated knowledge about—

“(i) sequestration and utilization of carbon dioxide; or

“(ii) aggregation of organic waste from multiple sources into a single biogas system;

and

“(C) has a demonstrated ability to conduct educational and technical support programs.

“(b) ESTABLISHMENT.—The Secretary, in consultation with the Secretary of Energy, shall make competitive grants to eligible entities—

“(1) to provide education to the public about the economic and emissions benefits of permanent sequestration or utilization of carbon dioxide; or
“(2) to provide education to biogas producers about opportunities for aggregation of organic waste from multiple sources into a single biogas system.

“(c) FUNDING.—

“(1) MANDATORY FUNDING.—Of the funds of the Commodity Credit Corporation, the Secretary shall use for each of fiscal years 2019 through 2023—

“(A) $1,000,000 to carry out subsection (b)(1); and

“(B) $1,000,000 to carry out subsection (b)(2).

“(2) DISCRETIONARY FUNDING.—There are authorized to be appropriated for each of fiscal years 2019 through 2023—

“(A) $1,000,000 to carry out subsection (b)(1); and

“(B) $1,000,000 to carry out subsection (b)(2).”.

**TITLE X—HORTICULTURE**

**SEC. 10101. SPECIALTY CROPS MARKET NEWS ALLOCATION.**

Section 10107(b) of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 1622b(b)) is amended by striking “2018” and inserting “2023”.
SEC. 10102. LOCAL AGRICULTURE MARKET PROGRAM.

(a) PURPOSE.—The purpose of this section is to combine the purposes and coordinate the functions, as in effect on the day before the date of enactment of this Act, of—

(1) the Farmers’ Market and Local Food Promotion Program established under section 6 of the Farmer-to-Consumer Direct Marketing Act of 1976 (7 U.S.C. 3005); and

(2) the value-added agricultural product market development grants under section 231(b) of the Agricultural Risk Protection Act of 2000 (7 U.S.C. 1632a(b)).

(b) LOCAL AGRICULTURE MARKET PROGRAM.—Subtitle A of the Agricultural Marketing Act of 1946 (7 U.S.C. 1621 et seq.) is amended by adding at the end the following:

“SEC. 210A. LOCAL AGRICULTURE MARKET PROGRAM.

“(a) DEFINITIONS.—In this section:

“(1) BEGINNING FARMER OR RANCHER.—The term ‘beginning farmer or rancher’ has the meaning given the term in section 343(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1991(a)).

“(2) DIRECT PRODUCER-TO-CONSUMER MARKETING.—The term ‘direct producer-to-consumer marketing’ has the meaning given the term ‘direct marketing from farmers to consumers’ in section 3 of the

“(3) ELIGIBLE ACTIVITY.—The term ‘eligible activity’ 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 entity’ means—

“(A) a producer;
“(B) a producer network or association;
“(C) a farmer or rancher cooperative;
“(D) an agricultural business entity or majority-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;
“(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;
“(B) a philanthropic organization;
“(C) a private corporation;
“(D) an institution of higher education;
“(E) a commercial, Federal, or Farm Credit System lending institution; and
“(F) another entity, as determined by the Secretary.
“(6) FAMILY FARM.—The term ‘family farm’ has the meaning given the term in section 231(a) of the Agricultural Risk Protection Act of 2000 (7 U.S.C. 1632a(a)).
“(7) FOOD COUNCIL.—The term ‘food council’ means a food policy council or food and farm system network, as determined by the Secretary, that—
“(A) represents—
“(i) multiple organizations involved in the production, processing, and consumption of food; and
“(ii) local, Tribal, and State governments; and
“(B) addresses food and farm-related issues and needs within city, county, State, Tribal region, multicounty region, or other region designated by the food council or food system network.
“(8) MAJORITY-CONTROLLED PRODUCER-BASED
BUSINESS VENTURE.—

“(A) IN GENERAL.—The term ‘majority-
controlled producer-based business venture’
means a venture greater than 50 percent of the
ownership and control of which is held by—

“(i) 1 or more producers; or

“(ii) 1 or more entities, 100 percent of
the ownership and control of which is held
by 1 or more producers.

“(B) ENTITY DESCRIBED.—For purposes of
subparagraph (A), the term ‘entity’ means—

“(i) a partnership;

“(ii) a limited liability corporation;

“(iii) a limited liability partnership;

and

“(iv) a corporation.

“(9) MID-TIER VALUE CHAIN.—The term ‘mid-
tier value chain’ means a local or regional supply
network that links independent producers with busi-
nesses and cooperatives that market value-added agri-
cultural products in a manner that—

“(A) targets and strengthens the profit-
ability and competitiveness of small and me-
dium-sized farms and ranches that are structured as a family farm; and

“(B) obtains agreement from an eligible agricultural producer group, farmer or rancher cooperative, or majority-controlled producer-based business venture that is engaged in the value chain on a marketing strategy.

“(10) PARTNERSHIP.—The term ‘partnership’ means a partnership entered into under an agreement between—

“(A) 1 or more eligible partners; and

“(B) 1 or more eligible entities.

“(11) PROGRAM.—The term ‘Program’ means the Local Agriculture Market Program established under subsection (b).

“(12) REGIONAL FOOD CHAIN COORDINATION.—The term ‘regional food chain coordination’ means coordination and collaboration along the supply chain to increase connections between producers and markets.

“(13) SECRETARY.—The term ‘Secretary’ means the Secretary of Agriculture.

“(14) SOCIALLY DISADVANTAGED FARMER OR RANCHER.—The term ‘socially disadvantaged farmer or rancher’ has the meaning given the term in section
355(e) of the Consolidated Farm and Rural Development Act (7 U.S.C. 2003(e)).

“(15) VALUE-ADDED AGRICULTURAL PRODUCT.—

The term ‘value-added agricultural product’ means any agricultural commodity or product that—

“(A)(i) has undergone a change in physical state;

“(ii) was produced in a manner that enhances the value of the agricultural commodity or product, as demonstrated through a business plan that shows the enhanced value, as determined by the Secretary;

“(iii) is physically segregated in a manner that results in the enhancement of the value of the agricultural commodity or product;

“(iv) is a source of farm- or ranch-based renewable energy, including E–85 fuel; or

“(v) is aggregated and marketed as a locally produced agricultural food product; and

“(B) as a result of the change in physical state or the manner in which the agricultural commodity or product was produced, marketed, or segregated—
“(i) the customer base for the agricultural commodity or product is expanded; and

“(ii) a greater portion of the revenue derived from the marketing, processing, or physical segregation of the agricultural commodity or product is available to the producer of the commodity or product.

“(16) VETERAN FARMER OR RANCHER.—The term ‘veteran farmer or rancher’ has the meaning given the term in section 2501(a) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279(a)).

“(b) ESTABLISHMENT AND PURPOSE.—The Secretary shall establish a program, to be known as the ‘Local Agriculture Market Program’, that—

“(1) supports the development, coordination, and expansion of—

“(A) direct producer-to-consumer marketing;

“(B) local and regional food markets and enterprises; and

“(C) value-added agricultural products;

“(2) connects and cultivates regional food economies through public-private partnerships;
“(3) supports the development of business plans, feasibility studies, and strategies for local and regional marketing opportunities;

“(4) strengthens capacity and regional food system development through community collaboration and expansion of mid-tier value chains;

“(5) improves income and economic opportunities for producers and food businesses through job creation and improved regional food system infrastructure; and

“(6) simplifies the application processes and the reporting processes for the Program.

“(c) REGIONAL PARTNERSHIPS.—

“(1) GRANTS TO SUPPORT PARTNERSHIPS.—

“(A) IN GENERAL.—The Secretary, acting through the Administrator of the Agricultural Marketing Service, in accordance with the purposes of the Program described in subsection (b), shall provide grants to support partnerships to plan and develop a local or regional food system.

“(B) GEOGRAPHICAL DIVERSITY.—To the maximum extent practicable, the Secretary shall ensure geographical diversity in selecting partnerships to receive grants under subparagraph (A).
“(2) Authorities of partnerships.—A partnership receiving a grant under paragraph (1) may—

“(A) determine the scope of the regional food system to be developed, including goals, outreach objectives, and eligible activities to be carried out;

“(B) determine the local, regional, State, multi-State, or other geographic area covered;

“(C) create and conduct a feasibility study, implementation plan, and assessment of eligible activities under the partnership agreement;

“(D) conduct outreach and education to other eligible entities and eligible partners for potential participation in the partnership agreement and eligible activities;

“(E) describe measures to be taken through the partnership agreement to obtain funding for the eligible activities to be carried out under the partnership agreement;

“(F) at the request of a producer or eligible entity desiring to participate in eligible activities under the partnership agreement, act on behalf of the producer or eligible entity in applying for a grant under subsection (d);
“(G) monitor, evaluate, and periodically report to the Secretary on progress made toward achieving the objectives of eligible activities under the partnership agreement; or

“(H) at the conclusion of the partnership agreement, submit to the Secretary a report describing—

“(i) the results and effects of the partnership agreement; and

“(ii) funds provided under paragraph (3).

“(3) CONTRIBUTION.—A partnership receiving a grant under paragraph (1) shall provide funding in an amount equal to not less than 25 percent of the total amount of the Federal portion of the grant.

“(4) APPLICATIONS.—

“(A) IN GENERAL.—To be eligible to receive a grant under paragraph (1), a partnership shall submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary considers necessary to evaluate and select applications.

“(B) COMPETITIVE PROCESS.—The Secretary—
“(i) shall conduct a competitive process to select applications submitted under subparagraph (A);

“(ii) may assess and rank applications with similar purposes as a group; and

“(iii) shall make public the criteria to be used in evaluating applications prior to accepting applications.

“(C) PRIORITY TO CERTAIN APPLICATIONS.—The Secretary may give priority to applications submitted under subparagraph (A) that—

“(i)(I) leverage significant non-Federal financial and technical resources; and

“(II) coordinate with other local, State, Tribal, or national efforts; and

“(ii) cover an area that includes distressed low-income rural or urban communities, including areas with persistent poverty.

“(D) PRODUCER OR FOOD BUSINESS BENEFITS.—

“(i) IN GENERAL.—Except as provided in clause (ii), an application submitted under subparagraph (A) shall include a de-
scription of the direct or indirect producer
or food business benefits intended by the eli-
gible entity to result from the proposed
project within a reasonable period of time
after the receipt of a grant.

“(ii) EXCEPTION.—Clause (i) shall not
apply to a planning or feasibility project.

“(5) TECHNICAL ASSISTANCE.—On request of an
eligible entity, an eligible partner, or a partnership,
the Secretary may provide technical assistance in
carrying out a partnership agreement.

“(d) DEVELOPMENT GRANTS.—

“(1) IN GENERAL.—Under the Program, the Sec-
retary may provide grants to eligible entities to carry
out, in accordance with purposes of the Program de-
scribed in subsection (b), activities described in para-
graph (2).

“(2) ELIGIBLE ACTIVITIES.—An eligible entity
may use a grant provided under paragraph (1)—

“(A) to support and promote—

“(i) domestic direct producer-to-con-
sumer marketing;

“(ii) farmers’ markets;

“(iii) roadside stands;

“(iv) agritourism activities,
“(v) community-supported agriculture programs; or

“(vi) online sales;

“(B) to support local and regional food business enterprises that engage as intermediaries in indirect producer-to-consumer marketing;

“(C) to support the processing, aggregation, distribution, and storage of local and regional food products that are marketed locally or regionally;

“(D) to encourage the development of new food products and value-added agricultural products;

“(E) to assist with business development and feasibility studies;

“(F) to develop marketing strategies for producers of local food products and value-added agricultural products in new and existing markets;

“(G) to facilitate regional food chain coordination and mid-tier value chain development;

“(H) to promote new business opportunities and marketing strategies to reduce on-farm food waste;
“(I) to respond to changing technology needs in direct producer-to-consumer marketing; or

“(J) to cover expenses relating to costs incurred in—

“(i) obtaining food safety certification; and

“(ii) making changes and upgrades to practices and equipment to improve food safety.

“(3) CRITERIA AND GUIDELINES.—

“(A) IN GENERAL.—The Secretary shall establish criteria and guidelines for the submission, evaluation, and funding of proposed projects under paragraph (1) as the Secretary determines are appropriate.

“(B) PRODUCER OR FOOD BUSINESS BENEFITS.—

“(i) IN GENERAL.—Except as provided in clause (ii), an application submitted for a grant under paragraph (1) shall include a description of the direct or indirect producer or food business benefits intended by the eligible entity to result from the pro-
posed project within a reasonable period of time after the receipt of the grant.

“(ii) Exception.—Clause (i) shall not apply to a planning or feasibility project.

“(4) Amount.—Unless otherwise determined by the Secretary, the amount of a grant under this subsection shall be not more than $500,000.

“(5) Development grants available to producers.—In the case of a grant provided under paragraph (1) to an eligible entity described in any of subparagraphs (A) through (D) of subsection (a)(4), the following shall apply:

“(A) Administration.—The Secretary shall carry out this subsection through the Administrator of the Rural Business-Cooperative Service, in coordination with the Administrator of the Agricultural Marketing Service.

“(B) Priorities.—The Secretary shall give priority to applications—

“(i) in the case of an application submitted by a producer, that are submitted by, or serve—

“(I) beginning farmers or ranchers;
“(II) socially disadvantaged farmers or ranchers;

“(III) operators of small or medium sized farms or ranches that are structured as family farms; or

“(IV) veteran farmers or ranchers;

and

“(ii) in the case of an application submitted by an eligible entity described in any of subparagraphs (B) through (D) of subsection (a)(4), that provide the greatest contribution to creating or increasing marketing opportunities for producers described in subclauses (I) through (IV) of clause (i).

“(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 safety.

“(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 Eligible 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 Administrator of the Agricultural Marketing Service, 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
“(ii) are used to carry out eligible activities 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 safety.

“(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 REPORTING PROCESSES.—

“(1) APPLICATIONS.—The Secretary shall establish a simplified application form for eligible entities that—
“(A) request less than $50,000 under subsection (d); or

“(B) apply for grants under subsection (d) through partnership agreements under subsection (c).

“(2) REPORTING.—The Secretary shall—

“(A) streamline and simplify the reporting process for eligible entities; and

“(B) obtain from eligible entities and maintain such information as the Secretary determines is necessary to administer and evaluate the Program.

“(f) COOPERATIVE EXTENSION SERVICE.—In carrying out the Program, the Secretary, acting through the Administrator of the Agricultural Marketing Service or the Administrator of the Rural Business Cooperative Service, may coordinate with a cooperative extension service to provide Program technical assistance and outreach to eligible entities and eligible partners.

“(g) INTERDEPARTMENTAL COORDINATION.—In carrying out the Program, to the maximum extent practicable, the Secretary shall ensure coordination among Federal agencies.

“(h) EVALUATION.—
“(1) IN GENERAL.—Using amounts made available under subsection (i)(3)(E), the Secretary shall conduct an evaluation of the Program that—

“(A) measures the economic impact of the Program on new and existing market outcomes;

“(B) measures the effectiveness of the Program in improving and expanding—

“(i) the regional food economy through public and private partnerships;

“(ii) the production of value-added agricultural products;

“(iii) producer-to-consumer marketing, including direct producer-to-consumer marketing;

“(iv) local and regional food systems, including regional food chain coordination and business development;

“(v) new business opportunities and marketing strategies to reduce on-farm food waste;

“(vi) the use of new technologies in producer-to-consumer marketing, including direct producer-to-consumer marketing; and

“(vii) the workforce and capacity of regional food systems; and
“(C) provides a description of—

“(i) each partnership agreement; and

“(ii) each grant provided under subsection (d).

“(2) REPORT.—Not later than 3 years after the date of enactment of this section, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report describing the evaluation conducted under paragraph (1), including a thorough analysis of the outcomes of the evaluation.

“(i) FUNDING.—

“(1) MANDATORY FUNDING.—Of the funds of the Commodity Credit Corporation, the Secretary shall use to carry out this section $60,000,000 for fiscal year 2019 and each fiscal year thereafter, to remain available until expended.

“(2) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section $20,000,000 for fiscal year 2019 and each fiscal year thereafter, to remain available until expended.

“(3) ALLOCATION OF FUNDS.—
“(A) Regional Partnerships.—Of the funds made available to carry out this section for a fiscal year, 10 percent shall be used to provide grants to support partnerships under subsection (c).

“(B) Development Grants for Producers.—

“(i) In general.—Subject to clause (ii), of the funds made available to carry out this section for a fiscal year, 35 percent shall be used for grants under subsection (d)(5).

“(ii) Reservation of funds.—

“(I) Majority-controlled Producer-Based Business Ventures.—The total amount of grants under subsection (d)(5) provided to majority-controlled producer-based business ventures for a fiscal year shall not exceed 10 percent of the amount allocated under clause (i).

“(II) Beginning, Veteran, and Socially Disadvantaged Farmers and Ranchers.—Of the funds made available for grants under subsection
(d)(5), 10 percent shall be reserved for grants provided to beginning, veteran, and socially disadvantaged farmers or ranchers.

“(III) Mid-tier value chains.—Of the funds made available for grants under subsection (d)(5), 10 percent shall be reserved for grants to develop mid-tier value chains.

“(IV) Food safety assistance.—Of the funds made available for grants under subsection (d)(5), not more than 25 percent shall be reserved for grants for eligible activities described in subsection (d)(2)(J).

“(C) Development grants for other eligible entities.—Of the funds made available to carry out this section for a fiscal year, 47 percent shall be used for grants under subsection (d)(6).

“(D) Unobligated funds.—Any funds under subparagraph (A), (B), or (C) that are not obligated for the uses described in that subparagraph, as applicable, by September 30 of the fis-
cal year for which the funds were made available—

“(i) shall be available to the agency carrying out the Program with the unobligated funds to carry out any function of the Program, as determined by the Secretary; and

“(ii) may carry over to the next fiscal year.

“(E) Administrative expenses.—Not greater than 8 percent of amounts made available to provide grants under subsections (c) and (d)(6) for a fiscal year may be used for administrative expenses.”.

(c) Conforming Amendments.—

(1) Agricultural Marketing Resource Center Pilot Project.—Section 231 of the Agricultural Risk Protection Act of 2000 (7 U.S.C. 1632a) is amended—

(A) by striking the section heading and inserting “Agricultural Marketing Resource Center Pilot Project.”;

(B) by striking subsections (a), (b), (d), and (e);

(C) in subsection (c)—
(i) by redesignating paragraphs (1) and (2) as subsections (a) and (b), respectively, and indenting appropriately; and

(ii) by striking the subsection designation and heading;

(D) in subsection (a) (as so redesignated)—

(i) in the matter preceding subparagraph (A), by striking “Notwithstanding” and all that follows through “paragraph (2)” and inserting the following: “The Secretary shall not use more than 2.5 percent of the funds made available to carry out the Local Agriculture Market Program established under section 210A of the Agricultural Marketing Act of 1946 to establish a pilot project (to be known as the ‘Agricultural Marketing Resource Center’) at an eligible institution described in subsection (b)”; and

(ii) by redesignating subparagraphs (A) and (B) as paragraphs (1) and (2), respectively, and indenting appropriately; and

(E) in subsection (b) (as so redesignated)—
(i) by redesignating subparagraphs (A) through (C) as paragraphs (1) through (3), respectively, and indenting appropriately; and

(ii) in paragraph (1) (as so redesignated), by striking “paragraph (1)(A)” and inserting “subsection (a)(1)”.

(2) AGRICULTURE INNOVATION CENTER DEMONSTRATION PROGRAM.—Section 6402(f) of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 1632b(f)) is amended in the matter preceding paragraph (1) by striking “section 231(d) of the Agricultural Risk Protection Act of 2000 (7 U.S.C. 1621 note; Public Law 106–224))” and inserting “section 210A(d)(2) of the Agricultural Marketing Act of 1946”.


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(4) PROGRAM METRICS.—Section 6209(a) of the Agricultural Act of 2014 (7 U.S.C. 2207b(a)) is amended by striking paragraph (1) and inserting the following:

“(1) section 210A of the Agricultural Marketing Act of 1946;”.

(5) FARMER-TO-CONSUMER DIRECT MARKETING ACT OF 1976.—

(A) Section 4 of the Farmer-to-Consumer Direct Marketing Act of 1976 (7 U.S.C. 3003) is amended—

(i) by striking “The Secretary” and inserting the following:

“(a) IN GENERAL.—The Secretary”; and

(ii) by adding at the end the following:

“(b) AUTHORIZATION OF APPROPRIATIONS.—There are authorized to be appropriated such sums as are necessary to carry out this section.”.

(B) Sections 6, 7, and 8 of the Farmer-to-Consumer Direct Marketing Act of 1976 (7 U.S.C. 3005, 3006; 90 Stat. 1983) are repealed.

SEC. 10103. ORGANIC PRODUCTION AND MARKET DATA INITIATIVES.

Section 7407(d) of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 5925c(d)) is amended—
(1) in paragraph (1)—

(A) in the paragraph heading, by striking “THROUGH FISCAL YEAR 2012”; and

(B) by striking “$5,000,000, to remain available until expended.” and inserting the following: “, to remain available until expended—

“(A) $5,000,000 for each of the periods of fiscal years 2008 through 2012 and 2014 through 2018; and

“(B) $5,000,000 for the period of fiscal years 2019 through 2023.”;

(2) by striking paragraph (2);

(3) by redesignating paragraph (3) as paragraph (2); and

(4) in paragraph (2) (as so redesignated)—

(A) by striking “paragraphs (1) and (2)” and inserting “paragraph (1)”; and

(B) by striking “2018” and inserting “2023”.

SEC. 10104. ORGANIC CERTIFICATION.

(a) Exclusions From Certification.—Not later than 1 year after the date of enactment of this Act, the Secretary shall issue regulations to limit the type of organic operations that are excluded from certification under section 205.101 of title 7, Code of Federal Regulations, and
(b) DEFINITIONS.—Section 2103 of the Organic Foods Production Act of 1990 (7 U.S.C. 6502) is amended—

(1) in paragraph (3)—

(A) by striking “The term” and inserting the following:

“(A) IN GENERAL.—The term”; and

(B) by adding at the end the following:

“(B) FOREIGN OPERATIONS.—When used in the context of a certifying agent operating in a foreign country, the term ‘certifying agent’ includes a certifying agent—

“(i) accredited in accordance with section 2106(b)(1); or

“(ii) accredited by a foreign government that acted under an equivalency arrangement negotiated between the United States and the foreign government.”;

(2) by redesignating paragraphs (13) through (21) as paragraphs (14) through (22), respectively; and

(3) by inserting after paragraph (12) the following:
“(13) NATIONAL ORGANIC PROGRAM IMPORT CERTIFICATE.—The term ‘national organic program import certificate’ means a form developed for purposes of the program under this title—

“(A) to provide documentation sufficient to verify that an agricultural product imported for sale in the United States satisfies the requirement under section 2106(b)(1); and

“(B) which shall include, at a minimum, information sufficient to indicate, with respect to the agricultural product—

“(i) the origin;

“(ii) the destination;

“(iii) the certifying agent issuing the national organic program import certificate;

“(iv) the harmonized tariff code, if a harmonized tariff code exists for the agricultural product;

“(v) the total weight; and

“(vi) the organic standard to which the agricultural product is certified.”.

(c) DOCUMENTATION AND TRACEABILITY ENHANCEMENT; DATA COLLECTION.—Section 2106(b) of the Organic
Foods Production Act of 1990 (7 U.S.C. 6505(b)) is amended—

(1) by striking “Imported” and inserting the following:

“(1) ACCREDITATION OF FOREIGN ORGANIC CERTIFICATION PROGRAM.—Imported”; and

(2) by adding at the end the following:

“(2) IMPORT CERTIFICATION.—

“(A) IMPORT CERTIFICATES.—For an agricultural product being imported into the United States to be represented as organically produced, the Secretary shall require the agricultural product to be accompanied by a complete and valid national organic program import certificate, which shall be available as an electronic record.

“(B) TRACKING SYSTEM.—

“(i) IN GENERAL.—The Secretary shall establish a system to track national organic program import certificates.

“(ii) INTEGRATION.—In establishing the system under clause (i), the Secretary may integrate the system into any existing information tracking systems for imports of agricultural products.
“(3) MODERNIZATION OF TRADE TRACKING AND DATA COLLECTION SYSTEMS.—

“(A) IN GENERAL.—The Secretary shall modernize international trade tracking and data collection systems of the national organic program established under this title.

“(B) ACTIVITIES.—In carrying out subparagraph (A), the Secretary shall modernize trade and transaction certificates to ensure full traceability to the port of entry without unduly hindering trade, such as through an electronic trade document exchange system.

“(4) REPORTS.—

“(A) IN GENERAL.—On an annual basis, the Secretary shall submit to Congress and make publically available on the website of the Department of Agriculture a report providing detailed quantitative data on imports of organically produced agricultural products accepted into the United States during the year covered by the report.

“(B) REQUIREMENTS.—The data described in subparagraph (A) shall be broken down by agricultural product type, quantity, value, and month.
“(C) Exception.—Any data that is specific enough to be protected as confidential business information shall not be provided in the report under subparagraph (A).”.

(d) Accreditation Program.—Section 2115 of the Organic Foods Production Act of 1990 (7 U.S.C. 6514) is amended—

(1) by redesignating subsection (c) as subsection (d);

(2) by inserting after subsection (b) the following:

“(c) Oversight of Satellite Offices and Foreign Operations.—As part of the accreditation of certifying agents under this section, the Secretary shall oversee any certifying agent operating in a foreign country.”; and

(3) in subsection (d) (as so redesignated)—

(A) by striking “section shall” and inserting the following: “section—

“(1) subject to paragraph (2), shall”; and

(B) in paragraph (1) (as so designated)—

(i) by striking “of”; and

(ii) by striking “Secretary, and may” and inserting the following: “Secretary;

“(2) in the case of a certifying agent operating in a foreign country, shall be for a period of time that
is consistent with the certification of a domestic certifying agent, as determined appropriate by the Secretary; and

“(3) may’’.

(e) NATIONAL ORGANIC STANDARDS BOARD.—Section 2119(i) of the Organic Foods Production Act of 1990 (7 U.S.C. 6518(i)) is amended—

(1) by striking “Two-thirds” and inserting the following:

“(1) IN GENERAL.—2⁄3”; and

(2) by adding at the end the following:

“(2) NATIONAL LIST.—Any vote on a motion proposing to amend the national list shall be considered to be a decisive vote that requires 2⁄3 of the votes cast at a meeting of the Board at which a quorum is present to prevail.”.

(f) INVESTIGATIONS.—Section 2120(b) of the Organic Foods Production Act (7 U.S.C. 6519(b)) is amended by adding at the end the following:

“(3) INFORMATION SHARING DURING ACTIVE INVESTIGATION.—In carrying out this title, all parties conducting an active investigation under this subsection (including certifying agents, State organic certification programs, and the national organic program) shall share confidential business information
with Federal and State government officers and employees and certifying agents involved in the investigation as necessary to fully investigate and enforce potential violations of this title.

“(4) EXPEDITED PROCEDURES FOR FOREIGN OPERATIONS.—

“(A) ESTABLISHMENT.—The Secretary shall establish expedited investigative procedures under this subsection to review the accreditation of a certifying agent operating in a foreign country under any of the circumstances described in subparagraph (B).

“(B) EXPEDITED PROCEDURES.—The Secretary shall promptly carry out expedited investigative procedures established under subparagraph (A) to review the accreditation of a certifying agent operating in a foreign country if—

“(i) the accreditation of the certifying agent is revoked by a foreign government—

“(I) operating an organic certification program described in section 2106(b)(1); or

“(II) that acted under an equivalency arrangement negotiated between
the United States and the foreign government; 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 agricultural product from the foreign country, in which case the expedited investigative procedures 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 SYSTEMS.—The head of each Federal agency that administers a cross-border documentation system shall provide to the head of each other Federal agency that administers such a system access to available data from the system, including—

“(A) the Automated Commercial Environment system of U.S. Customs and Border Protection; and

“(2) DATA COLLECTION AND ORGANIZATION SYSTEM.—

“(A) IN GENERAL.—The Secretary shall establish a new system or modify an existing data collection and organization system to collect and organize in a single system quantitative data on imports of each organically produced agricultural product accepted into the United States.

“(B) ACCESS.—The single system under subparagraph (A) shall be accessible by any agency with the authority to engage in—

“(i) inspection of imports of agricultural products;

“(ii) trade data collection and organization; or

“(iii) enforcement of trade requirements for organically produced agricultural products.”.

(h) ORGANIC AGRICULTURAL PRODUCT IMPORTS INTERAGENCY WORKING GROUP.—The Organic Foods Production Act of 1990 is amended by inserting after section 2122 (7 U.S.C. 6521) the following:
"SEC. 2122A. ORGANIC AGRICULTURAL PRODUCT IMPORTS

INTERAGENCY WORKING GROUP.

“(a) Establishment.—

“(1) In general.—The Secretary and the Secretary of Homeland Security shall jointly establish a working group to facilitate coordination and information sharing between the Department of Agriculture and U.S. Customs and Border Protection relating to imports of organically produced agricultural products (referred to in this section as the ‘working group’).

“(2) Members.—The working group—

“(A) shall include—

“(i) the Secretary (or a designee); and

“(ii) the Secretary of Homeland Security (or a designee); and

“(B) shall not include any non-Federal officer or employee.

“(3) Duties.—The working group shall facilitate coordination and information sharing between the Department of Agriculture and U.S. Customs and Border Protection for the purposes of—

“(A) identifying imports of organically produced agricultural products;

“(B) verifying the authenticity of organically produced agricultural product import docu-
mentation, such as national organic program import certificates;

“(C) ensuring imported agricultural products represented as organically produced meet the requirements under this title;

“(D) collecting and organizing quantitative data on imports of organically produced agricultural products; and

“(E) reporting to Congress on—

“(i) enforcement activity carried out by the Department of Agriculture or U.S. Customs and Border Protection in the United States or abroad; and

“(ii) barriers to preventing agricultural products fraudulently represented as organically produced from entry into the United States.

“(4) DESIGNATED EMPLOYEES AND OFFICIALS.— An employee or official designated to carry out the duties of the Secretary or the Secretary of Homeland Security on the working group under subparagraph (A) or (B) of paragraph (2) shall be an employee or official compensated at a rate of pay not less than the minimum annual rate of basic pay for GS–12 under section 5332 of title 5, United States Code.
“(b) REPORTS.—On an annual basis, the working group shall submit to Congress and make publically available on the websites of the Department of Agriculture and U.S. Customs and Border Protection the following reports:

“(1) ORGANIC TRADE ENFORCEMENT INTER-AGENCY COORDINATION REPORT.—A report—

“(A) identifying existing barriers to cooperation between the agencies involved in agricultural product import inspection, trade data collection and organization, and organically produced agricultural product trade enforcement, including—

“(i) U.S. Customs and Border Protection;

“(ii) the Agricultural Marketing Service; and

“(iii) the Animal and Plant Health Inspection Service;

“(B) assessing progress toward integrating organic trade enforcement into import inspection procedures of U.S. Customs and Border Protection and the Animal and Plant Health Inspection Service, including an assessment of—

“(i) the status of the development of systems for—
“(I) tracking the fumigation of
imports of organically produced agri-
cultural products into the United
States; and
“(II) electronically verifying na-
tional organic program import certifi-
cate authenticity; and
“(ii) training of U.S. Customs and
Border Protection personnel on—
“(I) the use of the systems de-
scribed in clause (i); and
“(II) requirements and protocols
under this title;
“(C) establishing outcome-based goals for
ensuring imports of agricultural products rep-
resented as organically produced meet the re-
quirements under this title;
“(D) recommending steps to improve the
documentation and traceability of imported or-
ganically produced agricultural products;
“(E) recommending and describing steps to-
ward the goals of—
“(i) achieving complete compliance
with the requirements of this title for all ag-
ricultural products imported into the
United States and represented as organically produced; and

“(ii) ensuring accurate labeling and marketing of imported agricultural products represented as organically produced by the exporter;

“(F) providing a timeline for implementing the steps described in subparagraph (E);

“(G) identifying additional resources needed to achieve any unmet goals; and

“(H) describing staffing needs at U.S. Customs and Border Protection and the Department of Agriculture to achieve the goals for ensuring organic integrity described in the report.

“(2) REPORT ON ENFORCEMENT ACTIONS TAKEN ON ORGANIC IMPORTS.—A report—

“(A) providing detailed quantitative data (broken down by commodity type, quantity, value, month, and origin) on imports of agricultural products represented as organically produced found to be fraudulent or lacking any documentation required under this title at the port of entry during the report year;

“(B) providing data on domestic enforcement actions taken on imported agricultural
products represented as organically produced, including—

“(i) the number and type of actions taken by United States officials at ports of entry in response to violations of this title; and

“(ii) the total quantity and value of the agricultural products that were the subject of the actions, broken down by product variety and country of origin;

“(C) providing data on fumigation of agricultural products represented as organically produced at ports of entry and notifications of fumigation actions to shipment owners, broken down by product variety and country of origin; and

“(D) providing information on enforcement activities under this title involving overseas investigations and compliance actions taken within that year, including—

“(i) the number of investigations by country; and

“(ii) a descriptive summary of compliance actions taken by certifying agents in each country.”.

(1) by striking the section heading and inserting “FUNDING”;

(2) in subsection (b), by striking paragraphs (1) through (7) and inserting the following:

“(1) $15,000,000 for fiscal year 2018;
“(2) $16,500,000 for fiscal year 2019;
“(3) $18,000,000 for fiscal year 2020;
“(4) $20,000,000 for fiscal year 2021;
“(5) $22,000,000 for fiscal year 2022; and
“(6) $24,000,000 for fiscal year 2023.”; and

(3) by adding at the end the following:

“(d) Modernization of Trade Tracking and Data Collection Systems.—

“(1) In General.—Of the funds of the Commodity Credit Corporation, the Secretary shall use to carry out section 2106(b)(3) $5,000,000 for fiscal year 2019, to remain available until expended.

“(2) Additional Amount.—The amount made available under paragraph (1) shall be in addition to any other amounts made available to carry out section 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.

**SEC. 10105. NATIONAL ORGANIC CERTIFICATION COST-SHARE PROGRAM.**

(a) **Elimination of Directed Delegation.**—Section 10606(a) of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 6523(a)) is amended by striking “(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.”.

**SEC. 10106. FOOD SAFETY EDUCATION INITIATIVES.**

Section 10105(c) of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 7655a(c)) is amended by striking “2018” and inserting “2023”.

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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 inserting “2023”;

(2) in subsection (e)—

(A) by striking “shall identify” and inserting 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 national, 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 primary 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 geographic locations.”;
(3) in subsection (f)—

(A) in the second sentence, by striking “The Secretary” and inserting the following:

“(2) ACCEPTANCE OR REJECTION.—The Secretary”;

(B) in the matter preceding paragraph (2) (as so designated), by striking “In reviewing” and inserting the following:

“(1) IN GENERAL.—In reviewing”; and

(C) in paragraph (1) (as so designated)—

(i) by striking “would carry” and inserting the following: “would—

“(A) carry”; and

(ii) in subparagraph (A) (as so designated), by striking “(a).” and inserting the following: “(a); and

“(B) meet the requirements described in subsection (e).”;

(4) in subsection (h)—

(A) in the paragraph heading, by inserting “AND EVALUATION” after “AUDIT”;

(B) in the second sentence, by striking “Not later than 30 days after the completion of the audit,” and inserting the following:
“(2) SUBMISSION OF AUDIT.—Not later than 30 days after the completion of the audit under paragraph (1)(A),”;

(C) in the matter preceding paragraph (2) (as so designated), by striking “For each” and inserting the following:

“(1) IN GENERAL.—For each”; and

(D) in paragraph (1) (as so designated)—

(i) by striking “conduct an audit” and inserting the following: “conduct—

“(A) an audit”; and

(ii) in subparagraph (A) (as so designated), by striking “State.” and inserting the following: “State; and

“(B) an evaluation of performance measures developed under subsection (e)(3).”;

(5) in subsection (k)—

(A) in paragraph (1), by striking “3” and inserting “4”;

(B) in paragraph (2), by striking “8” and inserting “9”; and

(C) by adding at the end the following:

“(3) GUIDANCE.—

“(A) IN GENERAL.—Each year, prior to the submission of State plans under subsection (d),
the Secretary shall provide guidance to States regarding best practices and national and regional priorities.

“(B) NATIONAL AND REGIONAL PRIORITIES.—National and regional priorities described in subparagraph (A) shall be—

“(i) based on formal stakeholder input;

and

“(ii) considered by the Secretary as States develop State plans under subsection (d).

“(4) MULTISTATE PROJECTS.—Notwithstanding subsection (a) and paragraph (1), the Administrator of the Agricultural Marketing Service shall administer the funds of approved multistate projects under subsection (j).”; and

(6) in subsection (l)(2)(E), by inserting “and each fiscal year thereafter” before the period at the end.

SEC. 10108. PLANT VARIETY PROTECTION.

Section 42(a) of the Plant Variety Protection Act (7 U.S.C. 2402(a)) is amended in the matter preceding paragraph (1) by striking “or tuber propagated” and inserting “tuber propagated or asexually propagated”. 
SEC. 10109. MULTIPLE CROP AND PESTICIDE USE SURVEY.

(a) IN GENERAL.—The Secretary, acting through the Director of the Office of Pest Management Policy, shall conduct a multiple crop and pesticide use survey of farmers to collect data for risk assessment modeling and mitigation for an active ingredient.

(b) SUBMISSION.—The Secretary shall submit to the Administrator of the Environmental Protection Agency and make publically available the survey described in subsection (a).

(c) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section $2,500,000, to remain available until expended.

(d) CONFIDENTIALITY OF INFORMATION.—Section 1770 of the Food Security Act of 1985 (7 U.S.C. 2276) is amended—

(1) in subsection (a)—

(A) by striking “(a) In the case” and inserting the following:

“(a) IN GENERAL.—In the case”; and

(B) in paragraph (3), by striking “subsection (d)(12)” and inserting “paragraph (12) or (13) of subsection (d)”; and

(2) in subsection (d)—

(A) by striking “(d) For purposes” and inserting the following:
“(d) PROVISIONS OF LAW REFERENCES.—For purposes”;

(B) in paragraph (11), by striking “or” at the end;

(C) in paragraph (12), by striking the period at the end and inserting “; or”; and

(D) by adding at the end the following:

“(13) section 10109 of the Agriculture Improvement Act of 2018.”.

SEC. 10110. CLARIFICATION OF USE OF FUNDS FOR TECHNICAL ASSISTANCE.

Section 11 of the Commodity Credit Corporation Charter Act (15 U.S.C. 714i) is amended in the last sentence by inserting after “activities” the following: “but excluding any amounts used to provide technical assistance under title X of the Agriculture Improvement Act of 2018 or an amendment made by that title.”.

SEC. 10111. HEMP PRODUCTION.

The Agricultural Marketing Act of 1946 (7 U.S.C. 1621 et seq.) is amended by adding at the end the following:

“Subtitle G—Hemp Production

SEC. 297A. DEFINITIONS.

“In this subtitle:

“(1) HEMP.—The term ‘hemp’ means the plant Cannabis sativa L. and any part of that plant, in—
including the seeds thereof and all derivatives, extracts, cannabinoids, isomers, acids, salts, and salts of isomers, whether growing or not, with a delta-9 tetrahydrocannabinol concentration of not more than 0.3 percent on a dry weight basis.

“(2) INDIAN TRIBE.—The term ‘Indian tribe’ has the meaning given the term in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304).

“(3) SECRETARY.—The term ‘Secretary’ means the Secretary of Agriculture.

“(4) STATE.—The term ‘State’ means—

“(A) a State;

“(B) the District of Columbia;

“(C) the Commonwealth of Puerto Rico; and

“(D) any other territory or possession of the United States.

“(5) STATE DEPARTMENT OF AGRICULTURE.—The term ‘State department of agriculture’ means the agency, commission, or department of a State government responsible for agriculture in the State.

“(6) TRIBAL GOVERNMENT.—The term ‘Tribal government’ means the governing body of an Indian tribe.
SEC. 297B. STATE AND TRIBAL PLANS.

“(a) Submission.—

“(1) In general.—A State or Indian tribe desiring to have primary regulatory authority over the production of hemp in the State or territory of the Indian tribe shall submit to the Secretary, through the State department of agriculture (in consultation with the Governor and chief law enforcement officer of the State) or the Tribal government, as applicable, a plan under which the State or Indian tribe monitors and regulates that production as described in paragraph (2).

“(2) Contents.—A State or Tribal plan referred to in paragraph (1)—

“(A) shall only be required to include—

“(i) a practice to maintain relevant information regarding land on which hemp is produced 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;

“(ii) a procedure for testing, using post-decarboxylation or other similarly reliable methods, delta-9 tetrahydrocannabinol concentration levels of hemp produced in the State or territory of the Indian tribe;
“(iii) a procedure for the effective dis
gposal of products that are produced in vio-
lation of this subtitle;

“(iv) a procedure to comply with the
enforcement procedures under subsection
(d);

“(v) a procedure for conducting annual
inspections of a random sample of hemp
producers—

“(I) to verify that hemp is not
produced 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

“(vi) a certification that the State or
Indian tribe has the resources and personnel
to carry out the practices and procedures
described in clauses (i) through (v); and

“(B) may include any other practice or
procedure established by a State or Indian tribe,
as applicable, to the extent that the practice or
procedure is consistent with this subtitle.

“(3) Relation to State and Tribal Law.—
“(A) No Preemption.—Nothing in this subsection preempts or limits any law of a State or Indian tribe regulating the production of hemp, to the extent that law is consistent with this subtitle.

“(B) References in Plans.—A State or Tribal plan referred to in paragraph (1) may include a reference to a law of the State or Indian tribe regulating the production of hemp, to the extent that law is consistent with this subtitle.

“(b) Approval.—

“(1) In General.—Not later than 60 days after receipt of a State or Tribal plan under subsection (a), the Secretary shall—

“(A) approve the State or Tribal plan if the State or Tribal plan complies with subsection (a); or

“(B) disapprove the State or Tribal plan only if the State or Tribal plan does not comply with subsection (a).

“(2) Amended Plans.—If the Secretary disapproves a State or Tribal plan under paragraph (1)(B), the State, through the State department of agriculture (in consultation with the Governor and chief
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
(a).

“(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-
iligently violated the State or Tribal plan, including by negligently—

“(i) failing to provide a legal description of land on which the producer produces hemp;

“(ii) failing to obtain a license or other required authorization from the State department of agriculture or Tribal government, as applicable; or

“(iii) producing Cannabis sativa L. with a delta-9 tetrahydrocannabinol concentration of more than 0.3 percent on a dry weight basis.

“(B) CORRECTIVE ACTION PLAN.—A hemp producer described in subparagraph (A) shall comply with a plan established by the State department of agriculture or Tribal government, as applicable, to correct the negligent violation, including—

“(i) a reasonable date by which the hemp producer shall correct the negligent violation; and

“(ii) a requirement that the hemp producer shall periodically report to the State department of agriculture or Tribal govern-
ment, as applicable, on the compliance of the hemp producer with the State or Tribal plan for a period of not less than the next 2 calendar years.

“(C) RESULT OF NEGLIGENT VIOLATION.—Except as provided in subparagraph (D), a hemp producer that negligently violates a State or Tribal plan under subparagraph (A) shall not as a result of that violation be subject to any criminal or civil enforcement action by the Federal Government or any State government, Tribal government, or local government other than the enforcement action authorized under subparagraph (B).

“(D) REPEAT VIOLATIONS.—A hemp producer that negligently violates a State or Tribal plan under subparagraph (A) 3 times in a 5-year period shall be ineligible to produce hemp for a period of 5 years beginning on the date of the third violation.

“(3) OTHER VIOLATIONS.—

“(A) IN GENERAL.—If the State department of agriculture or Tribal government in a State or the territory of an Indian tribe for which a State or Tribal plan is approved under sub-
section (b), as applicable, determines that a hemp producer in the State or territory has violated the State or Tribal plan with a culpable mental state greater than negligence—

“(i) the State department of agriculture or Tribal government, as applicable, shall immediately report the hemp producer to—

“(I) the Attorney General; and

“(II) in the case of a State department of agriculture, the chief law enforcement officer of the State; and

“(ii) paragraph (1) of this subsection shall not apply to the violation.

“(B) Felony.—Any person convicted of a felony relating to a controlled substance under State or Federal law shall be ineligible—

“(i) to participate in the program established under this section; and

“(ii) to produce hemp under any regulations or guidelines issued under section 297D(a).

“(C) False Statement.—Any person who materially falsifies any information contained in an application to participate in the program es-


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tablished under this section shall be ineligible to
participate in that program.

“(e) AUTHORIZATION OF APPROPRIATIONS.—There are
authorized to be appropriated such sums as are necessary
to carry out this section.

“(f) EFFECT.—Nothing in this section prohibits the
production of hemp in a State or the territory of an Indian
tribe for which a State or Tribal plan is not approved
under this section in accordance with section 297C or other
Federal laws (including regulations).

“SEC. 297C. DEPARTMENT OF AGRICULTURE.

“(a) DEPARTMENT OF AGRICULTURE PLAN.—

“(1) IN GENERAL.—In the case of a State or In-
dian tribe for which a State or Tribal plan is not ap-
proved 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).

“(2) CONTENT.—A plan established by the Sec-
retary under paragraph (1) shall include—

“(A) a practice to maintain relevant infor-
mation regarding land on which hemp is pro-
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 methods, 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 enforcement procedures under subsection (c)(2);

“(E) a procedure for conducting annual inspections of a random sample of hemp producers—

“(i) to verify that hemp is not produced 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.
“(b) LICENSING.—The Secretary shall establish a procedure to issue licenses to hemp producers in accordance with a plan established under subsection (a).

“(c) VIOLATIONS.—

“(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, it shall be unlawful to produce hemp in that State or the territory of that Indian tribe without a license issued by the Secretary under subsection (b).

“(2) NEGLIGENT AND OTHER VIOLATIONS.—A violation of a plan established under subsection (a) shall be subject to enforcement in accordance with paragraphs (2) and (3) of section 297B(d), except that the Secretary shall carry out such enforcement instead of a State department of agriculture or Tribal government.

“(3) REPORTING TO ATTORNEY GENERAL.—In the case of a State or Indian tribe covered by paragraph (1), the Secretary shall report the production of hemp without a license issued by the Secretary under subsection (b) to the Attorney General.

“SEC. 297D. AUTHORITY TO ISSUE REGULATIONS AND GUIDELINES; EFFECT ON OTHER LAW.

“(a) AUTHORITY.—
“(1) IN GENERAL.—The Secretary shall have sole authority to issue Federal regulations and guidelines that relate to the production of hemp, including Federal regulations and guidelines that relate to the implementation of sections 297B and 279C.

“(2) CONSULTATION WITH ATTORNEY GENERAL.—The Secretary may consult with the Attorney General before issuing regulations and guidelines under paragraph (1).

“(b) EFFECT ON OTHER LAW.—Nothing in this subtitle shall affect or modify—

“(1) the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 301 et seq.); or

“(2) the authority of the Commissioner of Food and Drugs and the Secretary of Health and Human Services under that Act.”.

SEC. 10112. RULE OF CONSTRUCTION.

Nothing in this title authorizes interference with the interstate commerce of hemp (as defined in section 297A of the Agricultural Marketing Act of 1946, as added by section 10111).

TITLE XI—CROP INSURANCE

SEC. 11101. DEFINITIONS.

Section 502(b) of the Federal Crop Insurance Act (7 U.S.C. 1502(b)) is amended—
(1) by redesignating paragraphs (6), (7), (8), (9), (10), and (11) as paragraphs (7), (8), (10), (11), (12), and (13) respectively;

(2) by inserting after paragraph (5) the following:

“(6) COVER CROP TERMINATION.—The term ‘cover crop termination’ means a practice that historically and under reasonable circumstances results in the termination of the growth of a cover crop.”;

and

(3) by inserting after paragraph (8) (as so redesignated) the following:

“(9) HEMP.—The term ‘hemp’ has the meaning given the term in section 297A of the Agricultural Marketing Act of 1946.”.

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

(2) by adding at the end the following:

“(B) NATIONAL AGRICULTURAL STATISTICS SERVICE.—Data collected by the National Agri-
cultural Statistics Service, whether published or unpublished, shall be—

“(i) provided in an aggregate form to the Corporation for the purpose of providing insurance under this subtitle; and

“(ii) kept confidential by the Corporation in the same manner and to the same extent as is required under—

“(I) section 1770 of the Food Security Act of 1985 (7 U.S.C. 2276); and


“(C) NONINSURED CROP DISASTER ASSISTANCE PROGRAM.—In collecting data under this subsection, the Secretary shall ensure that—

“(i) appropriate data are collected through the noninsured crop disaster assistance program established by section 196 of the Federal Agriculture Improvement and Reform Act of 1996 (7 U.S.C. 7333); and

“(ii) not less frequently than annually, the Farm Service Agency shares, and the
Corporation considers, the data described in clause (i).”.

SEC. 11103. SHARING OF RECORDS.

Section 506(h)(3) of the Federal Crop Insurance Act (7 U.S.C. 1506(h)(3)) is amended by inserting “applicants who have received payment under section 522(b)(2)(E),” after “divisions,”.

SEC. 11104. USE OF RESOURCES.

Section 507(f) of the Federal Crop Insurance Act (7 U.S.C. 1507(f)) is amended—

(1) by striking paragraphs (3) and (4) and inserting the following:

“(3) the Farm Service Agency, in assisting the Board in—

“(A) the determination of individual producer yields;

“(B) sharing information on beginning farmers and ranchers and veteran farmers and ranchers;

“(C) investigating potential waste, fraud, or abuse;

“(D) sharing information to support the transition of crops and counties from the non-insured crop disaster assistance program established by section 196 of the Federal Agriculture
(2) in paragraph (2), by striking “(2) the” and inserting the following:
“(2) the”; and
(3) by striking “(f) The Board” in the matter preceding paragraph (1) and all that follows through the semicolon at the end of paragraph (1) and inserting the following:
“(f) Use of Resources, Data, Boards, and Committees of Federal Agencies.—The Board shall use, to the maximum extent practicable, the resources, data, boards, and the committees of—
“(1) the Natural Resources Conservation Service, in assisting the board in—
“(A) the classification of land as to risk and production capability;
“(B) the assessment of—
“(i) long-term trends in, and impacts from, weather variability; and
“(ii) opportunities to ameliorate the impacts described in clause (i); and
“(C) the consideration of acceptable conservation practices, including good farming practices with respect to conservation (such as cover crop termination);”.

SEC. 11105. SPECIALTY CROPS.

(a) SPECIALTY CROPS COORDINATOR.—Section 507(g) of the Federal Crop Insurance Act (7 U.S.C. 1507(g)) is amended by adding at the end the following:

“(4) SPECIALTY CROP LIAISONS.—The Specialty Crops Coordinator shall—
“(A) designate a Specialty Crops Liaison in each regional field office; and
“(B) share the contact information of the Specialty Crops Liaisons with specialty crop producers.
“(5) WEBSITE.—
“(A) IN GENERAL.—The Specialty Crops Coordinator shall establish a website focused on the efforts of the Corporation to provide and expand crop insurance for specialty crop producers.
“(B) INCLUSIONS.—The website established under subparagraph (A) shall include—

“(i) an online mechanism to provide comments or feedback relating to specialty crops;

“(ii) a calendar of opportunities to provide comments or feedback at specialty crop events or in other public forums; and

“(iii) a plan, with projected completion dates, for examining—

“(I) potential new crops to be added to existing policies or plans of insurance for specialty crops;

“(II) opportunities to expand existing policies or plans of insurance for specialty crops to new areas; and

“(III) the potential for providing additional policies or plans of insurance for specialty crops, such as adding a revenue option or endorsement.”.

(b) ADDITION OF SPECIALTY CROPS AND OTHER VALUE-ADDED CROPS.—Section 508(a)(6) of the Federal Crop Insurance Act (7 U.S.C. 1508(a)(6)) is amended—
(1) in the paragraph heading, by adding at the end the following: “(INCLUDING VALUE-ADDED CROPS)”;

(2) by striking subparagraph (A) and inserting the following:

“(A) ANNUAL REVIEW.—Not later than 1 year after the date of enactment of the Agriculture Improvement Act of 2018, and annually thereafter, the manager of the Corporation shall prepare, to the maximum extent practicable, based on data shared from the noninsured crop disaster assistance program established by section 196 of the Federal Agriculture Improvement and Reform Act of 1996 (7 U.S.C. 7333), written agreements, or other data, and present to the Board not less than 2 of each of the following:

“(i) Research and development for a policy or plan of insurance for a new crop.

“(ii) Expansion of an existing policy or plan of insurance to additional counties or States, including malting barley endorsements or contract options.

“(iii) Research and development for a new policy or plan of insurance, or endorse-
ment, for crops with existing policies or
plans of insurance, such as dollar plans.”;
(3) in subparagraph (B), in the subparagraph
heading, by striking “ADDITION OF NEW CROPS” and
inserting “REPORT”; and
(4) by striking subparagraphs (C) and (D).

SEC. 11106. INSURANCE PERIOD.

Section 508(a)(2) of the Federal Crop Insurance Act
(7 U.S.C. 1508(a)(2)) is amended by striking “and sweet
potatoes” and inserting “sweet potatoes, and hemp”.

SEC. 11107. COVER CROPS.

Section 508(a) of the Federal Crop Insurance Act (7
U.S.C. 1508(a)) is amended—
(1) in paragraph (3)—
(A) in subparagraph (A)(iii), by striking
“practices” the first place it appears and all that
follows through the period at the end and insert-
ing “practices.”;
(B) by redesignating subparagraphs (B)
and (C) as subparagraphs (C) and (D), respec-
tively;
(C) by inserting after subparagraph (A) the
following:
“(B) VOLUNTARY GOOD FARMING PRAC-
TICES.—
“(i) In general.—Subject to clause (ii), the following voluntary practices shall be considered good farming practices under subparagraph (A)(iii):

“(I) A scientifically sound, sustainable, and organic farming practice, as determined by the Secretary.

“(II) A conservation activity or enhancement (including cover crops) that is approved by the Natural Resources Conservation Service or an agricultural expert, as determined by the Secretary.

“(ii) Expected growth.—A practice described in subclause (I) or (II) of clause (i) shall be considered a good farming practice only if under that practice the insured crop may be expected to make normal progress toward maturity under typical growing conditions, as determined by the Secretary.”; and

(D) in subparagraph (C) (as so redesignated), in the subparagraph heading, by inserting “DETERMINATION REVIEW” after “PRACTICES”; 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 termination is carried out according to guidelines—

“(i) established by the Secretary; or

“(ii) approved by—

“(I) the Natural Resources Conservation 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 according to guidelines established by the Secretary shall be considered as summer fallow for the purpose 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)—
(A) by striking the designation and heading
and all that follows through “the term” and in-
serting the following:

“(A) DEFINITIONS.—In this paragraph:

“(i) ADEQUATELY SERVED.—The
term”;

(B) in clause (i) (as so designated), by
striking “participation rate” and inserting
“participation rate, by crop,”; and

(C) by adding at the end the following:

“(ii) UNDERSERVED PRODUCER.—The
term ‘underserved producer’ means a begin-
ning farmer or rancher, a veteran farmer or
rancher, or a socially disadvantaged farmer
or rancher.”;

(3) in subparagraph (B)—

(A) by striking “The Board” and inserting
the following:

“(i) IN GENERAL.—The Board”;

(B) in clause (i) (as so designated), by
striking “subtitle” and inserting “subtitle, in-
cluding policies and plans of insurance for un-
derserved producers,”; and

(C) by adding at the end the following:
“(ii) TYPES OF PRODUCTION.—In conducting the review under clause (i), the Board shall examine the types of production common among underserved producers, such as diversified production for local markets.”; and

(4) by striking subparagraph (C) and inserting the following:

“(C) REPORT.—

“(i) IN GENERAL.—Not later than 30 days after completion of the review under subparagraph (B)(i), and not less frequently than once every 3 years thereafter, the Board shall make publically available and submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report describing the results of the review.

“(ii) RECOMMENDATIONS.—The report under clause (i) shall include recommendations to increase participation in States and among underserved producers that are not adequately served by the policies and plans of insurance, including any plans for
administrative action or recommendations for Congressional action.”.

SEC. 11109. EXPANSION OF PERFORMANCE-BASED DISCOUNT.

Section 508(d)(3) of the Federal Crop Insurance Act (7 U.S.C. 1508(d)(3)) is amended—

(1) by striking “The Corporation” and inserting the following:

“(A) IN GENERAL.—The Corporation”; and

(2) by adding at the end the following:

“(A) RISK-REDUCING PRACTICE DISCOUNT.—

“(i) IN GENERAL.—Beginning with the 2020 reinsurance year, the Corporation may offer discounts under subparagraph (A) for practices that can be demonstrated to reduce risk relative to other practices.

“(ii) REVIEW.—In determining practices for which to offer discounts under clause (i), the Corporation shall—

“(I) for the 2020 reinsurance year, consider precision irrigation or fertilization, crop rotations, cover crops, and any other practices deter-
mined appropriate by the Corporation;

and

“(II) on an annual basis, seek expert opinion and consider additional practices based on new evidence.”.

SEC. 11110. ENTERPRISE UNITS.

Section 508(e)(5) of the Federal Crop Insurance Act (7 U.S.C. 1508(e)(5)) is amended by adding at the end the following:

“(E) ENTERPRISE UNITS ACROSS COUNTY LINES.—The Corporation may allow a producer to establish a single enterprise unit by combining an enterprise unit with—

“(i) 1 or more other enterprise units in 1 or more other counties; or

“(ii) all basic units and all optional units in 1 or more other counties.”.

SEC. 11111. PASTURE, RANGELAND, AND FORAGE POLICY FOR MEMBERS OF INDIAN TRIBES.

Section 508(e)(7) of the Federal Crop Insurance Act (7 U.S.C. 1508(e)(7)) is amended by adding at the end the following:

“(D) PASTURE, RANGELAND, AND FORAGE POLICY FOR MEMBERS OF INDIAN TRIBES.—With respect to a policy or plan of insurance estab-
lished under this subtitle for producers of livestock commodities the source of feedstock of which is pasture, rangeland, and forage, the premium subsidy for a member of an Indian tribe (as defined in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304)), as certified to the Secretary by the Chairperson of that Indian tribe (or a designee), shall be 90 percent for the first purchase of that policy or plan of insurance by that member of an Indian tribe.”.

SEC. 11112. SUBMISSION OF POLICIES AND MATERIALS TO BOARD.

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 Corporation shall” and inserting the following:

“(i) In general.—The Corporation shall”;
(C) in clause (i)(I) (as so redesignated), by inserting “subject to clause (ii),” before “will likely”; and

(D) by adding at the end the following:

“(ii) WAIVER FOR HEMP.—The Corporation may waive the viability and marketability requirement under clause (i)(I) in the case of a policy or pilot program relating to the production of hemp.”; and

(2) in paragraph (3)(C)—

(A) in clause (ii), by striking “and” at the end;

(B) in clause (iii), by striking the period at the end and inserting “; and”; and

(C) by adding at the end the following:

“(iv) in the case of reviewing policies and other materials relating to the production of hemp, may waive the viability and marketability requirement under subparagraph (A)(ii)(I).”.

SEC. 11113. WHOLE FARM REVENUE AGENT INCENTIVES.

Section 508(k)(4) of the Federal Crop Insurance Act (7 U.S.C. 1508(k)(4)) is amended by adding at the end the following:
“(G) WHOLE FARM REVENUE AGENT INCENTIVES.—

“(i) IN GENERAL.—Beginning with the 2019 reinsurance year, in the case of an agent that sells a Whole Farm Revenue Policy, or a successor policy, the Corporation shall provide to the approved insurance provider, to pay to the agent, an additional reimbursement, determined in accordance with the following:

“(I) If the compensation of the agent authorized under the Standard Reinsurance Agreement for the policy is less than $1,000, the reimbursement shall be an amount equal to the difference between—

“(aa) $1,000; and

“(bb) the amount authorized under the Standard Reinsurance Agreement for the policy.

“(II) If the producer, or any entity in which the producer had an insurable interest, has never previously obtained coverage under a Whole Farm Revenue Policy, or a successor policy,
in addition to any amount authorized under subclause (I), the reimbursement shall be $300 for each Whole Farm Revenue Policy, or successor policy.

“(ii) LIMITATION ON USE.—Any additional reimbursement authorized under clause (i) shall not be included for the purpose of establishing the limitation on the compensation for agents under the Standard Reinsurance Agreement.”.

SEC. 11114. CROP PRODUCTION ON NATIVE SOD.

Section 508(o) of the Federal Crop Insurance Act (7 U.S.C. 1508(o)) is amended—

(1) in paragraph (2), by striking subparagraph (A) and inserting the following:

“(A) IN GENERAL.—

“(i) AGRICULTURAL ACT OF 2014.—Native sod acreage that has been tilled for the production of an insurable crop during the period beginning on February 8, 2014, and ending on the date of enactment of the Agriculture Improvement Act of 2018 shall be subject to 4 cumulative years of a reduction in benefits under this subtitle as described in this paragraph.
“(ii) Subsequent years.—

“(I) Non-hay and non-forage crops.—As determined by the Secretary, native sod acreage that has been tilled for the production of an insurable crop other than a hay or forage crop after the date of enactment of the Agriculture Improvement Act of 2018 shall be subject to 4 cumulative years of a reduction in benefits under this subtitle as described in this paragraph.

“(II) Hay and forage crops.—During each crop year of planting, as determined by the Secretary, native sod acreage that has been tilled for the production of an insurable hay or forage crop after the date of enactment of the Agriculture Improvement Act of 2018 shall be subject to 4 cumulative years of a reduction in benefits under this subtitle as described in this paragraph.”;

(2) by redesignating paragraph (3) as paragraph (4);
(3) by inserting after paragraph (2) the following:

“(3) NATIVE SOD CONVERSION CERTIFICATION.—

“(A) CERTIFICATION.—As a condition on the receipt of benefits under this subtitle, a producer that has tilled native sod acreage for the production of an insurable crop as described in paragraph (2)(A) shall certify to the Secretary that acreage using—

“(i) an acreage report form of the Farm Service Agency (FSA–578 or any successor form); and

“(ii) 1 or more maps.

“(B) CORRECTIONS.—Beginning on the date on which a producer submits a certification under subparagraph (A), as soon as practicable after the producer discovers a change in tilled native sod acreage described in that subparagraph, the producer shall submit to the Secretary any appropriate corrections to a form or map described in clause (i) or (ii) of that subparagraph.

“(C) ANNUAL REPORTS.—Not later than January 1, 2019, and each January 1 thereafter through January 1, 2023, the Secretary shall
submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report that describes the tilled native sod acreage that has been certified under subparagraph (A) in each county and State as of the date of submission of the report.”; and

(4) in paragraph (4) (as so redesignated)—

(A) by striking “This subsection” and inserting the following:

“(A) IN GENERAL.—Subject to subparagraph (B), this subsection”; and

(B) by adding at the end the following:

“(B) ELECTION.—A governor of a State other than a State described in subparagraph (A) may elect to have this paragraph apply to the State.”.

SEC. 11115. USE OF NATIONAL AGRICULTURAL STATISTICS SERVICE DATA TO COMBAT WASTE, FRAUD, AND ABUSE.

Section 515 of the Federal Crop Insurance Act (7 U.S.C. 1515) is amended—

(1) in subsection (d)(1)—

(A) in subparagraph (B), by striking “and” at the end;
(B) in subparagraph (C), by striking the period at the end and inserting “; and”; and
(C) by adding at the end the following:
“(D) using published aggregate data from the National Agricultural Statistics Service or any other data source to—
“(i) detect yield disparities or other data anomalies that indicate potential fraud; and
“(ii) target the relevant counties, crops, regions, companies, or agents associated with that potential fraud for audits and other enforcement actions.”; and
(2) in subsection (f)(2)(A), by striking “pursuant to” each place it appears and inserting “under”.

SEC. 11116. SUBMISSION OF INFORMATION TO CORPORATION.

Section 515(g) of the Federal Crop Insurance Act (7 U.S.C. 1515(g)) is amended—
(1) in paragraph (1), by adding at the end the following:
“(D) The actual production history to be used to establish insurable yields.”; and
(2) in paragraph (2)—
(A) by striking “The information required by paragraph (1)” and inserting the following:

“(A) In general.—The information required to be submitted under subparagraphs (A) through (C) of paragraph (1)”;

(B) by adding at the end the following:

“(B) Actual production history.—The information required to be submitted under paragraph (1)(D) with respect to an applicable policy or plan of insurance shall be submitted so as to ensure receipt by the Corporation not later than the Saturday of the week containing the calendar day that is 30 days after the applicable production reporting date for the crop to be insured.”.

SEC. 11117. ACREAGE REPORT STREAMLINING INITIATIVE.


(1) by striking “As soon” and inserting the following:

“(I) In general.—As soon”;

(2) in subclause (I) (as so designated), by striking “information” and inserting “information, electronically (including in the form of geospatial data) or conventionally,” and
(3) by adding at the end the following:

“(II) Method for Determining Common Information Requirements.—Not later than September 30, 2020, the Administrator of the Risk Management Agency and the Administrator of the Farm Service Agency shall implement a consistent method for determining crop acreage, acreage yields, farm acreage, property descriptions, and other common informational requirements, including measures of common land units.

“(III) Acceptance of Data.—The Corporation shall require each approved insurance provider to accept from a producer or an authorized agent of a producer reports of crop acreage, acreage yields, and other information electronically (including in the form of geospatial data) or conventionally, at the option of the producer or the agent of the producer, as applicable.”.

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SEC. 11118. CONTINUING EDUCATION FOR LOSS ADJUSTERS AND AGENTS.

Section 515 of the Federal Crop Insurance Act (7 U.S.C. 1515) is amended—

(1) by redesignating subsection (k) as subsection (l); and

(2) by inserting after subsection (j) the following:

“(k) CONTINUING EDUCATION FOR LOSS ADJUSTERS AND AGENTS.—

“(1) IN GENERAL.—The Corporation shall establish requirements for continuing education for loss adjusters and agents of approved insurance providers.

“(2) REQUIREMENTS.—The requirements for continuing education described in paragraph (1) shall ensure that loss adjusters and agents of approved insurance providers are familiar with appropriate conservation activities and agronomic practices that—

“(A) are common and appropriate to the area in which the insured crop being inspected is produced; and

“(B) include organic and sustainable practices.”.

SEC. 11119. FUNDING FOR INFORMATION TECHNOLOGY.

Section 515 of the Federal Crop Insurance Act (7 U.S.C. 1515) is amended in subsection (l)(1)(A) (as redesignated by section 11118(1))—
(1) by striking clause (ii);

(2) in clause (i)—

(A) by striking “(i)(I) for” and inserting the following:

“(i) for”;

(B) by striking “and” at the end; and

(C) by redesignating subclause (II) as clause (ii);

(3) in clause (ii) (as so redesignated), by striking “or” at the end and inserting “and”; and

(4) by inserting after clause (ii) (as so redesignated) the following:

“(iii) for each of fiscal years 2019 and 2020, $1,000,000.”.

SEC. 11120. AGRICULTURAL COMMODITY.

Section 518 of the Federal Crop Insurance Act (7 U.S.C. 1518) is amended by inserting “hemp,” before “aquacultural species”.

SEC. 11121. REIMBURSEMENT OF RESEARCH, DEVELOPMENT, AND MAINTENANCE COSTS.

Section 522(b) of the Federal Crop Insurance Act (7 U.S.C. 1522(b)) is amended—

(1) in paragraph (2), by adding at the end the following:
“(K) WAIVER FOR HEMP.—The Board may waive the viability and marketability requirements under this paragraph in the case of research and development relating to a policy to insure the production of hemp.”; and

(2) in paragraph (3)—

(A) by striking “The Corporation” and inserting the following:

“(A) IN GENERAL.—Subject to subparagraph (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 development relating to a policy to insure the production 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); and

(2) by redesignating paragraphs (19) and (24) as paragraphs (7) and (8), respectively;
(3) in paragraph (7) (as so redesignated) (entitled “Whole farm diversified risk management insurance plan”), by adding at the end the following:

“(E) REVIEW OF MODIFICATIONS TO IMPROVE EFFECTIVENESS.—

“(i) IN GENERAL.—Not later than 2 years after the date of enactment of the Agriculture Improvement Act of 2018, the Corporation shall—

“(I) hold stakeholder meetings to solicit producer and agent feedback;

“(II) review procedures and paperwork requirements on agents and producers; and

“(III) modify procedures and requirements, as appropriate, to decrease burdens and increase flexibility and effectiveness.

“(ii) FACTORS.—In carrying out subclauses (II) and (III) of clause (i), the Corporation shall consider—

“(I) removing caps on nursery and livestock production;
“(II) allowing a waiver to expand operations, especially for small and beginning farmers;

“(III) minimizing paperwork for producers and agents;

“(IV) implementing an option for producers with less than $1,000,000 in gross revenue that requires significantly less paperwork and record-keeping;

“(V) developing and using alternative records such as time-stamped photographs or technology applications to document planting and production history;

“(VI) treating the different growth stages of aquaculture species as separate crops to recognize the difference in perils at different phases of growth;

“(VII) moderating the impacts of disaster years on historic revenue, such as—

“(aa) using an average of the historic and projected revenue;
“(bb) counting indemnities as historic revenue for loss years;

or

“(cc) using an assigned yield floor similar to a T-yield, as determined by the Secretary; and

“(VIII) improving agent training and outreach to underserved regions and sectors such as small dairy farms.”; and

(4) by inserting after paragraph (8) (as so redesignated) the following:

“(9) Irrigated Grain Sorghum Crop Insurance Policy.—

“(A) In general.—The Corporation shall carry out research and development, or offer to enter into 1 or more contracts with 1 or more qualified persons to carry out research and development—

“(i) regarding improvements to 1 or more policies to insure irrigated grain sorghum; and

“(ii) regarding alternative methods for producers with not more than 4 years of
production history to insure irrigated grain sorghum.

“(B) REPORT.—Not later than 1 year after the date of enactment of the Agriculture Improvement 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 Senate a report that describes—

“(i) the results of the research and development conducted under subparagraph (A); and

“(ii) any recommendations with respect to those results.

“(10) LIMITED IRRIGATION PRACTICES.—

“(A) AUTHORITY.—The Corporation shall—

“(i) expand the availability of the limited irrigation insurance program to not fewer than 2 neighboring and similarly situated States (such as the States of Colorado and Nebraska), as determined by the Secretary;

“(ii) carry out research, or offer to enter into 1 or more contracts with 1 or more qualified persons to carry out re-
search, on the marketability of the existing limited irrigation insurance program; and

“(iii) make recommendations on how to improve participation in that program.

“(B) RESEARCH.—In carrying out research under subparagraph (A), a qualified person shall—

“(i) collaborate with researchers on the subjects of—

“(I) reduced irrigation practices or limited irrigation practices; and

“(II) expected yield reductions following the application of reduced irrigation;

“(ii) collaborate with State and Federal officials responsible for the collection of water and the regulation of water use for the purpose of irrigation;

“(iii) provide recommendations to encourage producers to carry out limited irrigation practices or reduced irrigation and water conservation practices; and

“(iv) develop web-based applications that will streamline access to coverage for
producers electing to conserve water use on irrigated crops.

“(C) REPORT.—Not later than 18 months after the date of enactment of the Agriculture Improvement 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 Senate a report that describes—

“(i) the results of the research carried out under subparagraphs (A) and (B);

“(ii) any recommendations to encourage producers to carry out limited irrigation practices or reduced irrigation and water conservation practices; and

“(iii) the actions taken by the Corporation to carry out the recommendations described in clause (ii).

“(11) QUALITY LOSS.—

“(A) IN GENERAL.—The Corporation shall carry out research and development, or offer to enter into 1 or more contracts with 1 or more qualified persons to carry out research and development, regarding the establishment of each of
the following alternative methods of adjusting for quality losses:

“(i) A method that does not impact the average production history of a producer.

“(ii) A method that is optional for a producer to elect to use.

“(iii) A method that provides that, in circumstances in which a producer has suffered a quality loss to the insured crop of the producer that is insufficient to trigger an indemnity payment, the producer may elect to exclude that quality loss from the actual production history of the producer.

“(iv) 1 or more methods that combine 2 or more of the methods described in clauses (i) through (iii).

“(B) REQUIREMENTS.—Notwithstanding subsections (g) and (m) of section 508, any method developed under subparagraph (A) that is used by the Corporation shall be—

“(i) optional for a producer to use; and

“(ii) offered at an actuarially sound premium rate.

“(C) REPORT.—Not later than 1 year after the date of enactment of the Agriculture Im-
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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 Senate a report that describes the results of the research and development carried out under subparagraph (A).

“(12) CITRUS.—

“(A) IN GENERAL.—The Corporation shall carry out research and development, or offer to enter into 1 or more contracts with 1 or more qualified persons to carry out research and development, regarding the insurance of citrus fruit commodities and commodity types, including research and development of—

“(i) improvements to 1 or more existing policies, including the whole-farm revenue protection pilot policy;

“(ii) alternative methods of insuring revenue for citrus fruit commodities and commodity types; and

“(iii) the development of new, or expansion of existing, revenue policies for citrus fruit commodities and commodity types.
“(B) REPORT.—Not later than 1 year after the date of enactment of the Agriculture Improvement 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 Senate a report that describes—

“(i) the results of the research and development carried out under subparagraph (A); and

“(ii) any recommendations with respect to those results.

“(13) GREENHOUSE POLICY.—

“(A) IN GENERAL.—

“(i) RESEARCH AND DEVELOPMENT.— The Corporation shall carry out research and development, or offer to enter into 1 or more contracts with 1 or more qualified persons to carry out research and development, regarding a policy to insure in a controlled environment such as a greenhouse—

“(I) the production of floriculture, nursery, and bedding plants;
“(II) the establishment of cuttings or tissue culture in a growing medium;

or

“(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 DESCRIBED. — Research and development described in subparagraph (A)(i) shall evaluate the effectiveness of policies and plans of insurance for the production of plants in a controlled environment, including policies and plans of insurance that—

“(i) are based on the risk of—

“(I) plant diseases introduced from the environment;

“(II) contaminated cuttings, seedlings, or tissue culture; or
“(III) Federal or State quarantine or destruction orders associated with the contaminated items described in subclause (II);

“(ii) consider other causes of loss applicable to a controlled environment, such as a loss of electricity due to weather;

“(iii) consider appropriate best practices to minimize the risk of loss;

“(iv) consider whether to provide coverage for various types of plants under 1 policy or plan of insurance or to provide coverage for 1 species or type of plant per policy or plan of insurance;

“(v) have streamlined reporting and paperwork requirements that take into account short propagation schedules, variable crop years, and the variety of plants that may be produced in a single facility; and

“(vi) provide protection for revenue losses.

“(C) REPORT.—Not later than 1 year after the date of enactment of the Agriculture Improvement 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 Senate a report that—

“(i) describes the results of the research and development conducted under subparagraphs (A)(i) and (B); and

“(ii) any recommendations with respect to those results.

“(14) HOPS.—

“(A) IN GENERAL.—The Corporation shall carry out research and development, or offer to enter into 1 or more contracts with 1 or more qualified persons to carry out research and development, regarding a policy to insure the production of hops or revenue derived from the production of hops.

“(B) REPORT.—Not later than 1 year after the date of enactment of the Agriculture Improvement 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 Senate a report that describes—
“(i) the results of the research and development conducted under subparagraph (A); and

“(ii) any recommendations with respect to those results.

“(15) LOCAL FOODS.—

“(A) IN GENERAL.—

“(i) Research and development.—The Corporation shall carry out research and development, or offer to enter into 1 or more contracts with 1 or more qualified persons to carry out research and development, regarding a policy to insure production—

“(I) of floriculture, fruits, vegetables, poultry, livestock, or the products of floriculture, fruits, vegetables, poultry, or livestock; and

“(II) that is targeted toward local consumers and markets.

“(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 DES-
SCRIBED.—Research and development described
in subparagraph (A)(i) shall evaluate the effec-
tiveness of policies and plans of insurance for
production targeted toward local consumers and
markets, including policies and plans of insur-
ance that—

“(i) consider small-scale production in
various areas, including urban, suburban,
and rural areas;

“(ii) consider a variety of marketing
strategies, including—

“(I) direct-to-consumer marketing;

“(II) farmers markets;

“(III) farm-to-institution mar-
keting; and

“(IV) marketing through commu-

ity-supported agriculture;

“(iii) allow for production in soil and
in alternative systems such as vertical sys-
tems, greenhouses, rooftops, or hydroponic
systems;
“(iv) consider the price premium when accounting for production or revenue losses;

“(v) consider whether to provide coverage—

“(I) for various types of production under 1 policy or plan of insurance; 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 Improvement 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 Senate a report that—

“(i) examines whether a version of existing policies such as the whole-farm revenue protection insurance plan may be tailored to provide improved coverage for producers of local foods;
“(ii) describes the results of the research and development conducted under subparagraphs (A) and (B); and

“(iii) includes any recommendations with respect to those results.

“(16) INSURABLE IRRIGATION PRACTICES FOR RICE.—

“(A) IN GENERAL.—The Corporation shall carry out research and development, or offer to enter into 1 or more contracts with 1 or more qualified persons to carry out research and development, to include new and innovative irrigation practices under the current rice policy or the development of a distinct plan of insurance or policy endorsement rated for rice produced using—

“(i) alternate wetting and drying practices (also referred to as ‘intermittent flooding’); and

“(ii) furrow irrigation practices.

“(B) REPORT.—Not later than 1 year after the date of enactment of the Agriculture Improvement 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 Senate a report that describes—

“(i) the results of the research and development carried out under paragraph (1); and

“(ii) any recommendations with respect to those results.

“(17) HIGH-RISK, HIGHLY PRODUCTIVE BATTURE LAND POLICY.—

“(A) IN GENERAL.—

“(i) RESEARCH AND DEVELOPMENT.—

The Corporation shall carry out research and development, or offer to enter into 1 or more contracts with 1 or more qualified persons to carry out research and development, regarding a policy to insure producers of corn, cotton, and soybeans—

“(I) with operations on highly productive batture land within the Lower Mississippi River Valley below Mississippi River mile 368.44;

“(II) that have a history of production of not less than 5 years; and

“(III) that have been impacted by more frequent flooding over the past 10
years due to sedimentation and federally constructed engineering improvements.

“(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 DESCRIBED.—Research and development described in subparagraph (A)(i) shall evaluate the feasibility of less cost-prohibitive policies and plans of insurance for batture-land producers in high risk areas, including policies and plans of insurance that—

“(i) consider premium rate adjustments;

“(ii) consider automatic yield exclusion for consecutive-year losses; and

“(iii) allow for flexibility of final plant dates and prevent plant regulations.

“(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 Senate a report that—

“(i) examines whether a version of existing policies may be tailored to provide improved coverage for batture-land producers;

“(ii) describes the results of the research and development conducted under subparagraphs (A) and (B); and

“(iii) includes any recommendations with respect to those results.”.

SEC. 11123. EDUCATION ASSISTANCE.


SEC. 11124. CROPLAND REPORT ANNUAL UPDATES.

Section 11014(c)(2) of the Agricultural Act of 2014 (Public Law 113–79; 128 Stat. 963) is amended in the matter preceding subparagraph (A) by striking “2018” and inserting “2023”.

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TITLE XII—MISCELLANEOUS

Subtitle A—Livestock

SEC. 12101. SHEEP PRODUCTION AND MARKETING GRANT PROGRAM.

Section 209 of the Agricultural Marketing Act of 1946 (7 U.S.C. 1627a) is amended by striking subsection (c) and inserting the following:

“(c) Authorization of Appropriations.—There is authorized to be appropriated to the Secretary to carry out this section $1,500,000 for each of fiscal years 2019 through 2023.”.

SEC. 12102. NATIONAL ANIMAL HEALTH LABORATORY NETWORK.

Section 10409A(d) of the Animal Health Protection Act (7 U.S.C. 8308a(d)) is amended by striking “$15,000,000 for each of fiscal years 2014 through 2018” and inserting “$30,000,000 for each of fiscal years 2019 through 2023”.

SEC. 12103. NATIONAL ANIMAL DISEASE PREPAREDNESS, RESPONSE, AND RECOVERY PROGRAM; NATIONAL ANIMAL VACCINE AND VETERINARY COUNTERMEASURES BANK.

The Animal Health Protection Act is amended by inserting after section 10409A (7 U.S.C. 8308a) the following:
SEC. 10409B. NATIONAL ANIMAL DISEASE PREPAREDNESS, RESPONSE, AND RECOVERY PROGRAM; NATIONAL ANIMAL VACCINE AND VETERINARY COUNTERMEASURES BANK.

“(a) National Animal Disease Preparedness, Response, and Recovery Program.—

“(1) In general.—To prevent the introduction into or the dissemination within the United States of any pest or disease of animals affecting the economic interests of the livestock and related industries of the United States (including the maintenance and expansion of export market potential), the Secretary shall establish a program to be known as the ‘National Animal Disease Preparedness, Response, and Recovery Program’ (referred to in this subsection as the ‘Program’).

“(2) Eligible activities.—Under the Program, the Secretary shall support activities to prevent, detect, and rapidly respond to animal pests and diseases, including—

“(A) enhancing animal pest and disease analysis and surveillance;

“(B) expanding education and outreach;

“(C) targeting domestic inspection activities at vulnerable points in the safeguarding continuum;
“(D) enhancing and strengthening threat identification and technology;
“(E) improving biosecurity;
“(F) enhancing emergency preparedness and response capabilities, including training additional emergency response personnel;
“(G) conducting technology development to enhance electronic sharing of animal health data for risk analysis between State and Federal animal health officials;
“(H) enhancing the development and effectiveness of animal health technologies to treat and prevent disease, including veterinary biologics, veterinary diagnostics, animal drugs for minor use and minor species, animal medical devices, and emerging veterinary countermeasures; and
“(I) such other activities as determined appropriate 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
with entities described in subparagraph (B) to carry out activities described in paragraph (2).

“(B) ELIGIBLE ENTITIES.—The Secretary may enter into a cooperative agreement or other legal instrument under subparagraph (A) with 1 or more of the following entities:

“(i) A State department of agriculture.

“(ii) The State veterinarian or chief animal health official of a State.

“(iii) A land-grant college or university (as defined in section 1404 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103)).

“(iv) A NLGCA Institution (as defined in section 1404 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103)).

“(v) A college of veterinary medicine.

“(vi) A State or national livestock producer organization with a direct and significant economic interest in livestock production.

“(vii) A State, national, allied, or regional veterinary organization or specialty
board recognized by the American Veterinary Medical Association.

“(viii) An Indian tribe.

“(ix) A State emergency management agency.

“(x) A Federal agency.

“(C) SPECIAL FUNDING CONSIDERATIONS.—

In entering into cooperative agreements or other legal instruments under subparagraph (A), the Secretary shall give priority to—

“(i) a State department of agriculture;

“(ii) the State veterinarian or chief animal health official of a State; and

“(iii) an eligible entity that shall carry out Program activities in a State or region in which—

“(I) an animal disease or pest is a Federal concern, as determined by the Secretary; or

“(II) there is potential for the spread of an animal disease or pest, as determined by the Secretary, taking into consideration—

“(aa) the agricultural industries in that State or region;
“(bb) factors contributing to animal disease or pests in that State or region, such as climate, natural resources, geography, native or exotic wildlife species, and other disease vectors; and

“(cc) the movement of animals in that State or region.

“(D) APPLICATIONS.—

“(i) IN GENERAL.—An entity described in subparagraph (B) desiring to enter into a cooperative agreement or other legal instrument under subparagraph (A) shall submit to the Secretary an application at such time and containing such information as the Secretary may require.

“(ii) NOTIFICATION.—The Secretary shall notify an entity that submits an application under clause (i) of—

“(I) the requirements to be imposed on the entity for auditing of, and reporting on, the use of any funds provided by the Secretary under the cooperative agreement or other legal instrument; and
“(II) the criteria to be used to ensure activities supported under the cooperative agreement or other legal instrument are based on sound scientific data or thorough risk assessments.

“(E) USE OF FUNDS.—

“(i) Subagreements.—Nothing in this section prevents an entity from using funds received under a cooperative agreement or other legal instrument under subparagraph (A) to enter into a subagreement with another organization or a political subdivision of a State that has legal responsibilities relating to animal disease prevention, surveillance, or rapid response.

“(ii) Non-federal share.—In determining whether to enter into a cooperative agreement or other legal instrument with an entity under subparagraph (A), the Secretary—

“(I) may consider the ability of the entity to provide non-Federal funds to carry out the cooperative agreement or other legal instrument; but
“(II) shall not require the provision of non-Federal funds by an entity as a condition to enter into a cooperative agreement or other legal instrument.

“(iii) Administration.—Of amounts made available to carry out the Program, not more than 10 percent may be retained by an entity that receives funds under a cooperative agreement or other legal instrument under subparagraph (A), including a subagreement under clause (i), to pay administrative costs incurred by the entity in carrying out the cooperative agreement or other legal instrument.

“(4) Consultation.—The Secretary shall consult with entities described in paragraph (3)(B) in establishing priorities under the Program.

“(5) Federal Advisory Committee Act.—The Federal Advisory Committee Act (5 U.S.C. App.) shall not apply to any consultation by the Secretary with an entity described in paragraph (3)(B) under the Program.

“(6) Reports.—Not later than 90 days after the date on which an entity completes an activity pre-
scribed and funded by a cooperative agreement or other legal instrument under paragraph (3)(A), the entity shall submit to the Secretary a report that describes the purposes and results of the activity.

“(b) NATIONAL ANIMAL VACCINE AND VETERINARY COUNTERMEASURES BANK.—

“(1) IN GENERAL.—The Secretary shall establish a National Animal Vaccine and Veterinary Countermeasures Bank to benefit the domestic interests of the United States.

“(2) REQUIREMENTS.—Under the National Animal Vaccine and Veterinary Countermeasures Bank, the Secretary shall—

“(A) leverage, as appropriate, the mechanisms and infrastructure that have been developed for the management, storage, and distribution of the National Veterinary Stockpile; and

“(B) maintain a sufficient quantity of animal vaccine, antiviral, therapeutic products, diagnostic products, and veterinary countermeasures—

“(i) to appropriately respond to the most damaging animal diseases affecting human health or the economy; and
“(ii) that will be capable of rapid deployment in the event of an outbreak of an animal disease described in clause (i).

“(3) FOOT-AND-MOUTH DISEASE PRIORITY.—

“(A) IN GENERAL.—In carrying out paragraph (2), the Secretary shall give priority to the maintenance of a sufficient quantity of foot-and-mouth disease vaccine, as determined by the Secretary, and accompanying diagnostic products, covering, to the maximum extent practicable, an appropriate representation of foot-and-mouth disease serotypes and strains for which appropriate vaccine products are available.

“(B) CONTRACTS.—The Secretary may offer to enter into 1 or more contracts with 1 or more entities that produce foot-and-mouth disease vaccine—

“(i) to maintain a bank of viral antigen concentrate or vaccine products for, to the maximum extent practicable, an appropriate representation of foot-and-mouth disease serotypes (as determined by the Secretary) for which antigen concentrate is available; and
“(ii) to maintain surge production capacity to produce, as quickly as practicable, foot-and-mouth disease vaccine to address a foot-and-mouth disease outbreak.

“(c) Use of Funds.—

“(1) Federal Administration.—Of amounts made available to carry out this section, not greater than 4 percent may be retained by the Secretary to pay administrative costs incurred by the Secretary in carrying out this section.

“(2) Buildings and Facilities.—None of the amounts made available to carry out this section shall be used for—

“(A) the construction of a new building or facility;

“(B) the acquisition or expansion of an existing building or facility;

“(C) site grading and improvement; or

“(D) architect fees.

“(3) Proceeds.—The proceeds from the sale of any vaccine or antigen by the National Animal Vaccine and Veterinary Countermeasures Bank shall—

“(A) be deposited in the Treasury;
“(B) be credited to an account for the operation of the National Animal Vaccine and Veterinary Countermeasures Bank;

“(C) be available for expenditure without further appropriation; and

“(D) remain available until expended.

“(d) Authorization of Appropriations.—There are authorized to be appropriated such sums as are necessary to carry out this section, to remain available until expended.”.

SEC. 12104. STUDY ON LIVESTOCK DEALER STATUTORY TRUST.

(a) In General.—The Secretary shall conduct a 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 U.S.C. 182));

(2) consider what potential effects a livestock dealer statutory trust would have on credit avail-
ability, including impacts on lenders and lending behavior and other industry participants;

(3) examine unique circumstances common to livestock dealers and how those circumstances could impact the functionality of a livestock dealer statutory trust;

(4) study the feasibility of the industry-wide adoption of electronic funds transfer or another expeditious method of payment to provide sellers of livestock protection from nonsufficient funds payments;

(5) assess the effectiveness of statutory trusts in other segments of agriculture and whether similar effects could be experienced under a livestock dealer statutory trust; and

(6) consider the effects of exempting dealers with average annual purchases under a de minimis threshold from being subject to the livestock dealer statutory trust.

(c) REPORT.—Not later than 540 days after the date of enactment of this Act, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report describing the findings of the study conducted under subsection (a).
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—”.

Subtitle B—Agriculture and Food Defense

SEC. 12201. REPEAL OF OFFICE OF HOMELAND SECURITY.

Section 14111 of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 8911) is repealed.

SEC. 12202. OFFICE OF HOMELAND SECURITY.

Subtitle A of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6911 et seq.) is amended by adding at the end the following:

“SEC. 221. OFFICE OF HOMELAND SECURITY.

“(a) DEFINITION OF AGRICULTURE AND FOOD DEFENSE.—In this section, the term ‘agriculture and food defense’ means any action to prevent, protect against, mitigate the effects of, respond to, or recover from a naturally occurring, unintentional, or intentional threat to the agriculture and food system.

“(b) AUTHORIZATION.—The Secretary shall establish in the Department the Office of Homeland Security.

“(c) EXECUTIVE DIRECTOR.—The Office of Homeland Security shall be headed by an Executive Director, who
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 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
Act of 1947 (50 U.S.C 3003), law enforcement agencies, the Secretary of Defense, the Secretary of Homeland Security, the Secretary of Health and Human Services, and State fusion centers (as defined in section 210A(j) of the Homeland Security Act of 2002 (6 U.S.C. 124h(j));

“(5) liaison with the Director of National Intelligence to assist in the development of periodic assessments and intelligence estimates, or other intelligence products, that support the defense of the food and agriculture critical infrastructure sector;

“(6) coordinate the conduct, evaluation, and improvement of exercises to identify and eliminate gaps in preparedness and response;

“(7) produce a Department-wide centralized strategic coordination plan to provide a high-level perspective of the operations of the Department relating to homeland security, including emergency management and agriculture and food defense; and

“(8) carry out other appropriate duties, as determined by the Secretary.

“(e) AGRICULTURE AND FOOD THREAT AWARENESS PARTNERSHIP PROGRAM.—

“(1) INTERAGENCY EXCHANGE PROGRAM.—The Secretary, in partnership with the intelligence com-
munity (as defined in section 3 of the National Secu-
ity Act of 1947 (50 U.S.C. 3003)) and fusion centers
(as defined in section 210A(j) of the Homeland Secu-
ritv Act of 2002 (6 U.S.C. 124h(j)) that have analysis
and intelligence capabilities relating to the defense of
the food and agriculture critical infrastructure sector,
shall establish and carry out an interagency exchange
program of personnel and information to improve
communication and analysis for the defense of the
food and agriculture critical infrastructure sector.

“(2) COLLABORATION WITH FEDERAL, STATE,
AND LOCAL AUTHORITIES.—To carry out the program
established under paragraph (1), the Secretary may—

“(A) enter into 1 or more cooperative agree-
ments or contracts with Federal, State, or local
authorities that have analysis and intelligence
capabilities and expertise relating to the defense
of the food and agriculture critical infrastructure
sector; and

“(B) carry out any other activity under
any other authority of the Secretary that is ap-
propriate to engage the authorities described in
subparagraph (A) for the defense of the food and
agriculture critical infrastructure sector, as de-
termined by the Secretary.”.
SEC. 12203. AGRICULTURE AND FOOD DEFENSE.

(a) DEFINITIONS.—In this section:

(1) ANIMAL.—The term “animal” has the meaning given the term in section 10403 of the Animal Health Protection Act (7 U.S.C. 8302).

(2) DISEASE OR PEST OF CONCERN.—The term “disease or pest of concern” means a plant or animal disease or pest that—

(A) is—

(i) a transboundary disease; or

(ii) an established disease; and

(B) is likely to pose a significant risk to the food and agriculture critical infrastructure sector that warrants efforts at prevention, protection, mitigation, response, and recovery.

(3) ESTABLISHED DISEASE.—The term “established disease” means a plant or animal disease or pest that—

(A)(i) if it becomes established, poses an imminent threat to agriculture in the United States; or

(ii) has become established, as defined by the Secretary, within the United States; and

(B) requires management.

(4) HIGH-CONSEQUENCE PLANT TRANSBOUNDARY DISEASE.—The term “high-consequence plant trans-
boundary disease” means a transboundary disease that is—

(A)(i) a plant disease; or

(ii) a plant pest; and

(B) of high consequence, as determined by the Secretary.

(5) Pest.—The term “pest”—

(A) with respect to a plant, has the meaning given the term “plant pest” in section 403 of the Plant Protection Act (7 U.S.C. 7702); and

(B) with respect to an animal, has the meaning given the term in section 10403 of the Animal Health Protection Act (7 U.S.C. 8302).

(6) Plant.—The term “plant” has the meaning given the term in section 403 of the Plant Protection Act (7 U.S.C. 7702).

(7) Plant health management strategy.— The term “plant health management strategy” means a strategy to timely control and eradicate a plant disease or plant pest outbreak, including through mitigation (such as chemical control), surveillance, the use of diagnostic products and procedures, and the use of existing resistant seed stock.

(8) Transboundary disease.—
(A) IN GENERAL.—The term “transboundary 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 diagnostic product to respond to the most damaging animal diseases to animal and human health and the economy.

(b) DISEASE OR PEST OF CONCERN RESPONSE PLANNING.—

(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 relating to the diseases and pests of concern entered on the list, including classified information; 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 entered on the list established under paragraph (1).

(B) STATE OR REGION RESPONSE PLAN OR PLANS.—The Secretary shall provide information 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
(II) a platform concept of operations for responses to similar diseases or pests, as determined by the Secretary;

(ii) describe the appropriate interactions among, and roles of—

(I) Federal, State, Tribal, and units of local government; and

(II) plant or animal industry partners;

(iii) include a decision matrix that shall, as appropriate, include—

(I) information and timing requirements necessary for the use of veterinary countermeasures;

(II) plant health management strategies;

(III) deployment of other key materials and resources; and

(IV) parameters for transitioning from outbreak response to disease management;

(iv) identify key response performance metrics to establish—

(I) benchmarking;
(II) progressive exercise evaluation; and

(III) continuing improvement of a response plan, including by providing for—

(aa) ongoing exercise evaluations to improve a response plan over time; and

(bb) strategic information to guide investment in any appropriate research to mitigate the risk of a disease or pest of concern; and

(v) be updated periodically, as determined to be appropriate by the Secretary, including in response to—

(I) an exercise evaluation; or

(II) new risk information becoming available regarding a disease or pest of concern.

(3) COORDINATION OF PLANS.—Pursuant to section 221(d)(6) of the Department of Agriculture Reorganization Act of 1994, the Secretary shall, as appropriate, assist in coordinating with other appropriate
Federal, State, regional, or local officials in the exercising of the plans developed under paragraph (2).

(c) **NATIONAL PLANT DIAGNOSTIC NETWORK.**—

(1) **IN GENERAL.**—The Secretary shall establish in the Department of Agriculture a National Plant Diagnostic Network to monitor and surveil through diagnostics threats to plant health from diseases or pests of concern in the United States.

(2) **REQUIREMENTS.**—The National Plant Diagnostic Network established under paragraph (1) shall—

(A) provide for increased awareness, surveillance, early identification, rapid communication, warning, and diagnosis of a threat to plant health from a disease or pest of concern to protect natural and agricultural plant resources;

(B) coordinate and collaborate with agencies of the Department of Agriculture and State agencies and authorities involved in plant health;

(C) establish diagnostic laboratory standards;

(D) establish regional hubs throughout the United States that provide expertise, leadership, and support to diagnostic labs relating to the ag-
ricultural crops and plants in the covered regions of those hubs; and

(E) establish a national repository for records of endemic or emergent diseases and pests of concern.

(3) HEAD OF NETWORK.—

(A) IN GENERAL.—The Director of the National Institute of Food and Agriculture shall serve as the head of the National Plant Diagnostic Network.

(B) DUTIES.—The head of the National Plant Diagnostic Network shall—

(i) coordinate and collaborate with land-grant colleges and universities (as defined in section 1404 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103)) in carrying out the requirements under paragraph (2), including through cooperative agreements described in paragraph (4);

(ii) partner with the Administrator of the Animal and Plant Health Inspection Service for assistance with plant health regulation and inspection; and
(iii) coordinate with other Federal agencies, as appropriate, in carrying out activities relating to the National Plant Diagnostic Network, including the sharing of biosurveillance information.

(4) **Collaboration with Land-Grant Colleges and Universities.**—The Secretary shall seek to establish cooperative agreements with land-grant colleges and universities (as defined in section 1404 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103)) that have the appropriate level of skill, experience, and competence with plant diseases or pests of concern.

(5) **Authorization of Appropriations.**—In addition to the amount authorized to carry out this subtitle under section 12205, there is authorized to be appropriated to carry out this subsection $15,000,000 for each of fiscal years 2019 through 2023.

(d) **National Plant Disease Recovery System.**—

(1) **Recovery System.**—The Secretary shall establish 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.
(2) Requirements.—The National Plant Disease Recovery System established under paragraph (1) shall—

(A) coordinate with disease or pest of concern concept of operations response plans;

(B) make long-range plans for the initiation of future research projects relating to high-consequence plant transboundary diseases;

(C) establish research plans for long-term recovery;

(D) plan for the identification and use of specific genotypes, cultivars, breeding lines, and other disease-resistant materials necessary for crop stabilization or improvement; and

(E) establish a watch list of high-consequence plant transboundary diseases for the purpose of making long-range plans under subparagraph (B).

SEC. 12204. BIOLOGICAL AGENTS AND TOXINS LIST.


(1) in subclause (III), by striking “and” at the end;
(2) by redesignating subclause (IV) as subclause (V); and
(3) by inserting after subclause (III) the following:

“(IV)(aa) whether placing an agent or toxin on the list under subparagraph (A) would have a substantial negative impact on the research and development of solutions for the animal or plant disease caused by the agent or toxin; and

“(bb) whether that negative impact would substantially outweigh the risk posed by the agent or toxin to animal or plant health if it is not placed on the list; and”.

SEC. 12205. AUTHORIZATION OF APPROPRIATIONS.

In addition to other amounts made available under this subtitle, there is authorized to be appropriated to carry out this subtitle $5,000,000 for each of fiscal years 2019 through 2023.
Subtitle C—Historically Underserved Producers

SEC. 12301. FARMING OPPORTUNITIES TRAINING AND OUT-REACH.

(a) Repeal.—

(1) In general.—Section 7405 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 3319f) is repealed.

(2) Conforming amendments.—

(A) Section 226B(e)(2)(B) of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6934(e)(2)(B)) is amended by striking “the beginning farmer and rancher development program established under section 7405 of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 3319f).” and inserting “the beginning farmer and rancher development grant program established under subsection (d) of section 2501 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279).”.

(B) Section 251(f)(1)(D) of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6971(f)(1)(D)) is amended by striking clause (iv) and inserting the following:
“(iv) The beginning farmer and rancher development grant program established under subsection (d) of section 2501 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279).”.

(C) Section 7506(e) of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 7614c(e)) is amended—

(i) in paragraph (2)(C)—

(I) by striking clause (v);

(II) by redesignating clauses (i) through (iv) as clauses (ii) through (v), respectively;

(III) by inserting before clause (ii) (as so redesignated) the following:

“(i) each grant awarded under subsection (d) of section 2501 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279),”;

(IV) in clause (ii) (as so redesignated), by striking “450i(b)(2));” and inserting “3157(b)(2));”;

(V) in clause (iv) (as so redesignated), by adding “and” at the end;

(ii) in paragraph (4)—
(I) by striking subparagraph (E); 
(II) by redesignating subparagraphs (A) through (D) as subparagraphs (B) through (E), respectively; 
(III) by inserting before subparagraph (B) (as so redesignated) the following: 
“(A) subsection (d) of section 2501 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279);”;

(IV) in subparagraph (B) (as so redesignated), by striking “450i(b);” and inserting “3157(b);”;

(V) in subparagraph (D) (as so redesignated), by adding “or” at the end; and

(VI) in subparagraph (E) (as so redesignated), by striking “; or” and inserting a period.

(b) OUTREACH AND EDUCATION FOR SOCIALLY DISADVANTAGED FARMERS AND RANCHERS, VETERAN FARMERS AND RANCHERS, AND BEGINNING FARMERS AND RANCHERS.—Section 2501 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279) is amended—
(1) by striking the section heading and inserting

“FARMING OPPORTUNITIES TRAINING AND OUTREACH”;

(2) by redesignating subsections (a), (b), (c), (d),
(e), (g), (h), and (i) as subsections (c), (j), (o), (k),
(a), (l), (m), and (n), respectively, and moving the
subsections so as to appear in alphabetical order;

(3) by moving paragraph (5) of subsection (a)
(as so redesignated) so as to appear at the end of sub-
section (c) (as so redesignated);

(4) in subsection (a) (as so redesignated)—

(A) by striking the subsection designation
heading and inserting the following:

“(a) DEFINITIONS.—In this section;”;

(B) by redesignating paragraphs (1), (2),
(3), (4), and (6) as paragraphs (6), (5), (1), (3),
and (4), respectively, and moving the para-
graphs so as to appear in numerical order;

(C) in paragraphs (1), (5), and (6) (as so
redesignated), by striking “As used in this sec-
tion, the” each place it appears and inserting
“The”; and

(D) by inserting after paragraph (1) (as so
redesignated) the following:
“(2) BEGINNING FARMER OR RANCHER.—The term ‘beginning farmer or rancher’ means a person that—

“(A)(i) has not operated a farm or ranch;

or

“(ii) has operated a farm or ranch for not more than 10 years; and

“(B) meets such other criteria as the Secretary may establish.”;

(5) by inserting after subsection (a) (as so redesignated) the following:

“(b) FARMING OPPORTUNITIES TRAINING AND OUTREACH.—The Secretary shall carry out this section to encourage and assist socially disadvantaged farmers and ranchers, veteran farmers and ranchers, and beginning farmers and ranchers in the ownership and operation of farms and ranches through—

“(1) education and training; and

“(2) equitable participation in all agricultural programs of the Department.”;

(6) in subsection (c) (as so redesignated and as amended by paragraph (3))—

(A) by striking paragraph (4);

(B) by redesignating paragraphs (1), (2), (3), and (5) as paragraphs (2), (3), (4), and (1),
respectively, and moving the paragraphs so as to appear in numerical order;

(C) in paragraph (1) (as so redesignated)—

(i) in the matter preceding subparagraph (A), by striking “The term” and inserting “In this subsection, the term”;

(ii) in subparagraph (A)(ii), by striking “subsection (a)” and inserting “this subsection”; and

(iii) in subparagraph (F), by striking “450b))” and inserting “5304))”;

(D) in subparagraph (B) of paragraph (2) (as so redesignated), by striking “agricultural” and inserting “agricultural, forestry, and related”;

(E) in paragraph (3) (as so redesignated), by striking “(1)” in the matter preceding subparagraph (A) and inserting “(2)”; and

(F) in paragraph (4) (as so redesignated)—

(i) in subparagraph (A)—

(I) by striking the subparagraph heading and inserting “OUTREACH AND TECHNICAL ASSISTANCE.—”;

(II) by striking “(2)” and inserting “(3)”; and
(III) by inserting “to socially disadvantaged farmers and ranchers and veteran farmers and ranchers” after “assistance”;

(ii) in subparagraph (C), by striking “(1)” and inserting “(2)”;

(iii) in subparagraph (D), by adding at the end the following:

“(v) The number of farms or ranches started, maintained, or improved as a result of funds made available under the program.

“(vi) Actions taken by the Secretary in partnership with eligible entities to enhance participation in agricultural programs by veteran farmers or ranchers and socially disadvantaged farmers or ranchers.

“(vii) The effectiveness of the actions described in clause (vi).”; and

(iv) by adding at the end the following:

“(E) MAXIMUM TERM AND AMOUNT OF GRANT, CONTRACT, OR AGREEMENT.—A grant, contract, or agreement entered into under subparagraph (A) shall be—

“(i) for a term of not longer than 3 years; and
“(ii) in an amount that is not more than $250,000 for each year of the grant, contract, or agreement.

“(F) PRIORITY.—In making grants and entering into contracts and other agreements under subparagraph (A), the Secretary shall give priority to nongovernmental and community-based organizations with an expertise in working with socially disadvantaged farmers and ranchers or veteran farmers and ranchers.

“(G) REGIONAL BALANCE.—To the maximum extent practicable, the Secretary shall ensure the geographical diversity of eligible entities to which grants are made and contracts and other agreements are entered into under subparagraph (A).

“(H) PROHIBITION.—A grant, contract, or other agreement under subparagraph (A) may not be used for the planning, repair, rehabilitation, acquisition, or construction of a building or facility.

“(I) PEER REVIEW.—The Secretary shall establish a fair and efficient external peer review process that—
“(i) the Secretary shall use in making
grants and entering into contracts and
other agreements under subparagraph (A); and
“(ii) shall include a broad representa-
tion of peers of the eligible entity.
“(J) INPUT FROM ELIGIBLE ENTITIES.—The
Secretary shall seek input from eligible entities
providing technical assistance under this sub-
section not less than once each year to ensure
that the program is responsive to the eligible en-
tities providing that technical assistance.”;
(7) by inserting after subsection (c) (as so redes-
ignated) the following:
“(d) BEGINNING FARMER AND RANCHER DEVELO-
MENT GRANT PROGRAM.—
“(1) IN GENERAL.—The Secretary, acting
through the Director of the National Institute of Food
and Agriculture, shall make competitive grants to
support new and established local and regional train-
ing, education, outreach, and technical assistance ini-
tiatives for beginning farmers and ranchers.
“(2) INCLUDED PROGRAMS AND SERVICES.—In-
itiatives described in paragraph (1) may include pro-
grams or services, as appropriate, relating to—
“(A) basic livestock, forest management, and crop farming practices;

“(B) innovative farm, ranch, and private, nonindustrial forest land transfer and succession strategies;

“(C) entrepreneurship and business training;

“(D) financial and risk management training, including the acquisition and management of agricultural credit;

“(E) natural resource management and planning;

“(F) diversification and marketing strategies;

“(G) curriculum development;

“(H) mentoring, apprenticeships, and internships;

“(I) resources and referral;

“(J) farm financial benchmarking;

“(K) assisting beginning farmers and ranchers in acquiring land from retiring farmers and ranchers;

“(L) agricultural rehabilitation and vocational training for veteran farmers and ranchers;

“(M) farm safety and awareness;
“(N) food safety and recordkeeping; and
“(O) other similar subject areas of use to beginning farmers and ranchers.

“(3) Eligibility.—
“(A) In general.—To be eligible to receive a grant under this subsection, the recipient of the grant shall be a collaborative State, Tribal, local, or regionally-based network or partnership of public or private entities.

“(B) Inclusions.—A recipient of a grant described in subparagraph (A) may include—
“(i) a State cooperative extension service;
“(ii) a Federal, State, municipal, or Tribal agency;
“(iii) a community-based or non-governmental organization;
“(iv) a college or university (including an institution awarding an associate’s degree) or foundation maintained by a college or university; or
“(v) any other appropriate partner, as determined by the Secretary.

“(4) Terms of grants.—A grant under this subsection shall—
“(A) be for a term of not longer than 3 years; and
“(B) provide not more than $250,000 for each year.
“(5) EVALUATION CRITERIA.—In making grants under this subsection, the Secretary shall evaluate, with respect to applications for the grants—
“(A) relevancy;
“(B) technical merit;
“(C) achievability;
“(D) the expertise and track record of 1 or more applicants;
“(E) the consultation of beginning farmers and ranchers in design, implementation, and decisionmaking relating to an initiative described in paragraph (1);
“(F) the adequacy of plans for—
“(i) a participatory evaluation process;
“(ii) outcome-based reporting; and
“(iii) the communication of findings and results beyond the immediate target audience; and
“(G) other appropriate factors, as determined by the Secretary.
“(6) REGIONAL BALANCE.—To the maximum extent practicable, the Secretary shall ensure the geographical diversity of recipients of grants under this subsection.

“(7) PRIORITY.—In making grants under this subsection, the Secretary shall give priority to partnerships and collaborations that are led by or include nongovernmental, community-based organizations and school-based educational organizations with expertise in new agricultural producer training and 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.

“(9) COORDINATION PERMITTED.—A recipient of a grant under this subsection may coordinate with a recipient of a grant under section 1680 in addressing the needs of veteran farmers and ranchers with disabilities.

“(10) CONSECUTIVE AWARDS.—A grant under this subsection may be made to a recipient for consecutive years.

“(11) PEER REVIEW.—
“(A) IN GENERAL.—The Secretary shall establish a fair and efficient external peer review process, which the Secretary shall use in making grants under this subsection.

“(B) REQUIREMENT.—The peer review process under subparagraph (A) shall include a review panel composed of a broad representation of peers of the applicant for the grant that are not applying for a grant under this subsection.

“(12) PARTICIPATION BY OTHER FARMERS AND RANCHERS.—Nothing in this subsection prohibits the Secretary from allowing a farmer or rancher who is not a beginning farmer or rancher (including an owner or operator that has ended, or expects to end within 5 years, active labor in a farming or ranching operation as a producer) from participating in a program or service under this subsection, to the extent that the Secretary determines that such participation—

“(A) is appropriate; and

“(B) will not detract from the primary purpose of increasing opportunities for beginning farmers and ranchers.

“(e) APPLICATION REQUIREMENTS.—In making grants and entering into contracts and other agreements,
as applicable, under subsections (c) and (d), the Secretary shall make available a simplified application process for an application for a grant that requests less than $50,000.”;

(8) by inserting after subsection (f) the following:

“(g) EDUCATION TEAMS.—

“(1) IN GENERAL.—The Secretary shall establish beginning farmer and rancher education teams to develop curricula and conduct educational programs and workshops for beginning farmers and ranchers in diverse geographical areas of the United States.

“(2) CURRICULUM.—In promoting the development of curricula under paragraph (1), the Secretary shall, to the maximum extent practicable, include modules tailored to specific audiences of beginning farmers and ranchers, based on crop diversity or regional diversity.

“(3) COMPOSITION.—In establishing an education team under paragraph (1) for a specific program or workshop, the Secretary shall, to the maximum extent practicable—

“(A) obtain the short-term services of specialists with knowledge and expertise in programs serving beginning farmers and ranchers; and
“(B) use officers and employees of the Department with direct experience in programs of the Department that may be taught as part of the curriculum for the program or workshop.

“(4) COOPERATION.—

“(A) IN GENERAL.—In carrying out this subsection, the Secretary shall cooperate, to the maximum extent practicable, with—

“(i) State cooperative extension services;

“(ii) Federal, State, and Tribal agencies;

“(iii) community-based and non-governmental organizations;

“(iv) colleges and universities (including an institution awarding an associate’s degree) or foundations maintained by a college or university; and

“(v) other appropriate partners, as determined by the Secretary.

“(B) COOPERATIVE AGREEMENTS.—Notwithstanding chapter 63 of title 31, United States Code, the Secretary may enter into a cooperative agreement to reflect the terms of any cooperation under subparagraph (A).
“(h) CURRICULUM AND TRAINING CLEARINGHOUSE.—
The Secretary shall establish an online clearinghouse that makes available to beginning farmers and ranchers education curricula and training materials and programs, which may include online courses for direct use by beginning farmers and ranchers.

“(i) STAKEHOLDER INPUT.—In carrying out this section, the Secretary shall seek stakeholder input from—

“(1) beginning farmers and ranchers;

“(2) socially disadvantaged farmers and ranchers;

“(3) veteran farmers and ranchers;

“(4) national, State, Tribal, and local organizations and other persons with expertise in operating programs for—

“(A) beginning farmers and ranchers;

“(B) socially disadvantaged farmers and ranchers; or

“(C) veteran farmers and ranchers;

“(5) the Advisory Committee on Beginning Farmers and Ranchers established under section 5(b) of the Agricultural Credit Improvement Act of 1992 (7 U.S.C. 1929 note; Public Law 102–554);

“(6) the Advisory Committee on Minority Farmers established under section 14008 of the Food, Con-
reservation, and Energy Act of 2008 (7 U.S.C. 2279 note; Public Law 110–246); and

“(7) the Tribal Advisory Committee established under subsection (b) of section 309 of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6921).”;

(9) in paragraph (3) of subsection (k) (as so redesignated), by inserting “and not later than March 1, 2020,” after “1991,”; and

(10) by adding at the end the following:

“(p) FUNDING.—

“(1) MANDATORY FUNDING.—Of the funds of the Commodity Credit Corporation, the Secretary shall use to carry out this section $50,000,000 for fiscal year 2018 and each fiscal year thereafter.

“(2) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section $50,000,000 for each fiscal years 2018 through 2023.

“(3) RESERVATION OF FUNDS.—Of the amounts made available to carry out this section—

“(A) 50 percent shall be used to carry out subsection (c); and

“(B) 50 percent shall be used to carry out subsection (d).
“(4) ALLOCATION OF FUNDS.—

“(A) IN GENERAL.—Not less than 5 percent of the amounts made available to carry out subsections (d) and (n) for a fiscal year shall be used to support programs and services that address the needs of—

“(i) limited resource beginning farmers and ranchers, as defined by the Secretary;

“(ii) socially disadvantaged farmers and ranchers that are beginning farmers and ranchers; and

“(iii) farmworkers desiring to become farmers or ranchers.

“(B) VETERAN FARMERS AND RANCHERS.—Not less than 5 percent of the amounts made available to carry out subsections (d), (g), and (h) for a fiscal year shall be used to support programs and services that address the needs of veteran farmers and ranchers.

“(5) INTERAGENCY FUNDING.—Any agency of the Department may participate in any grant, contract, or agreement entered into under this section by contributing funds, if the contributing agency determines that the objectives of the grant, contract, or agreement
will further the authorized programs of the contrib-
uting agency.

“(6) ADMINISTRATIVE EXPENSES.—Not more
than 5 percent of the amounts made available to
carry out this section for a fiscal year may be used
for expenses relating to the administration of this sec-
tion.

“(7) LIMITATION ON INDIRECT COSTS.—A recipi-
ent of a grant or a party to a contract or other agree-
ment under subsection (c) or (d) may not use more
than 10 percent of the funds received for the indirect
costs of carrying out a grant.”.

SEC. 12302. URBAN AGRICULTURE.

(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 Reorga-
nization Act of 1994 (as added by subsection (b)).

(b) OFFICE OF URBAN AGRICULTURE AND INNOVATIVE
PRODUCTION.—Subtitle A of the Department of Agriculture
Reorganization Act of 1994 (7 U.S.C. 6911 et seq.) (as
amended by section 12202) is amended by adding at the
end the following:
“SEC. 222. OFFICE OF URBAN AGRICULTURE AND INNOVATIVE PRODUCTION.

“(a) Office.—

“(1) In general.—The Secretary shall establish in the Department an Office of Urban Agriculture and Innovative Production.

“(2) Director.—The Secretary shall appoint a senior official to serve as the Director of the Office of Urban Agriculture and Innovative Production (referred to in this section as the ‘Director’).

“(3) Mission.—The mission of the Office of Urban Agriculture and Innovative Production shall be to encourage and promote urban, indoor, and other emerging agricultural practices, including—

“(A) community gardens and farms located in urban areas, suburbs, and urban clusters;

“(B) rooftop farms, outdoor vertical production, and green walls;

“(C) indoor farms, greenhouses, and high-tech vertical technology farms;

“(D) hydroponic, aeroponic, and aquaponic farm facilities; and

“(E) other innovations in agricultural production, as determined by the Secretary.”
“(4) RESPONSIBILITIES.—The Director shall be responsible for engaging in activities to carry out the mission described in paragraph (3), including by—

“(A) managing and facilitating programs, including for community gardens, urban farms, rooftop agriculture, and indoor vertical production;

“(B) coordinating with the agencies and officials of the Department;

“(C) advising the Secretary on issues relating to the mission of the Office of Urban Agriculture and Innovative Production;

“(D) ensuring that the programs of the Department are updated to address urban, indoor, and other emerging agricultural production practices, in coordination with the officials in the Department responsible for those programs;

“(E) engaging in external relations with stakeholders and coordinating external partnerships to share best practices, provide mentorship, and offer technical assistance;

“(F) facilitating interagency program coordination and developing interagency tools for the promotion of existing programs and resources;
“(G) creating resources that identify common State and municipal best practices for navigating local policies;

“(H) reviewing and improving farm enterprise development programs that provide information about financial literacy, business planning, and food safety record keeping;

“(I) coordinating networks of community gardens and facilitating connections to local food banks, in partnership with the Food and Nutrition Service; and

“(J) collaborating with other Federal agencies that use agricultural practices on-site for food production or infrastructure.

“(b) Urban Agriculture and Innovative Production Advisory Committee.—

“(1) In general.—Not later than 180 days after the date of enactment of this section, the Secretary shall establish an Urban Agriculture and Innovative Production Advisory Committee (referred to in this subsection as the ‘Committee’) to advise the Secretary on—

“(A) the development of policies relating to urban, indoor, and other emerging agricultural production practices; and
“(B) any other aspects of the implementation of this section.

“(2) MEMBERSHIP.—

“(A) IN GENERAL.—The Committee shall be composed of 15 members, of whom—

“(i) 5 shall be individuals who are agricultural producers, of whom—

“(I) not fewer than 2 individuals shall be agricultural producers located in an urban area or urban cluster; and

“(II) not fewer than 2 individuals shall be farmers that use innovative technology, including indoor farming and rooftop agriculture;

“(ii) 2 shall be representatives from an institution of higher education or extension program;

“(iii) 1 shall be an individual who represents a nonprofit organization, which may include a public health, environmental, or community organization;

“(iv) 1 shall be an individual who represents business and economic development, which may include a business development
entity, a chamber of commerce, a city government, or a planning organization;

“(v) 1 shall be an individual with supply chain experience, which may include a food aggregator, wholesale food distributor, food hub, or an individual who has direct-to-consumer market experience;

“(vi) 1 shall be an individual from a financing entity; and

“(vii) 4 shall be individuals with related experience or expertise in urban, indoor, and other emerging agriculture production practices, as determined by the Secretary.

“(B) INITIAL APPOINTMENTS.—The Secretary shall appoint the members of the Committee not later than 180 days after the date of enactment of this section.

“(3) PERIOD OF APPOINTMENT: VACANCIES.—

“(A) IN GENERAL.—Except as provided in subparagraph (B), a member of the Committee shall be appointed for a term of 3 years.

“(B) INITIAL APPOINTMENTS.—Of the members first appointed to the Committee—
“(i) 5 of the members, as determined by the Secretary, shall be appointed for a term of 3 years;
“(ii) 5 of the members, as determined by the Secretary, shall be appointed for a term of 2 years; and
“(iii) 5 of the members, as determined by the Secretary, shall be appointed for a term of 1 year.
“(C) Vacancies.—Any vacancy in the Committee—
“(i) shall not affect the powers of the Committee; and
“(ii) shall be filled as soon as practicable in the same manner as the original appointment.
“(D) Consecutive Terms.—An initial appointee of the committee may serve an additional consecutive term if the member is reappointed by the Secretary.
“(4) Meetings.—
“(A) Frequency.—The Committee shall meet not fewer than 3 times per year.
“(B) Initial Meeting.—Not later than 60 days after the date on which the members are
appointed under paragraph (2)(B), the Committee shall hold the first meeting of the Committee.

“(5) DUTIES.—

“(A) IN GENERAL.—The Committee shall—

“(i) develop recommendations—

“(I) to further the mission of the Office of Urban Agriculture and Innovative Production described in subsection (a)(3);

“(II) regarding the establishment of urban agriculture policy priorities and goals within the Department;

“(ii) advise the Director on policies and initiatives administered by the Office of Urban Agriculture and Innovative Production;

“(iii) evaluate and review ongoing research and extension activities relating to urban, indoor, and other innovative agricultural practices;

“(iv) identify new and existing barriers to successful urban, indoor, and other emerging agricultural production practices; and
“(v) provide additional assistance and advice to the Director as appropriate.

“(B) REPORTS.—Not later than 1 year after the date of enactment of this section, and each year thereafter, the Committee shall submit to the Secretary, the Committee on Agriculture of the House of Representatives, and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report describing the recommendations developed under subparagraph (A)(i).

“(6) PERSONNEL MATTERS.—

“(A) COMPENSATION.—A member of the Committee shall serve without compensation.

“(B) TRAVEL EXPENSES.—A member of the Committee shall be allowed travel expenses, including per diem in lieu of subsistence, in accordance with section 5703 of title 5, United States Code.

“(7) TERMINATION.—

“(A) IN GENERAL.—Subject to subparagraph (B), the Committee shall terminate on the date that is 5 years after the date on which the members are appointed under paragraph (2)(B).

“(B) EXTENSIONS.—Before the date on which the Committee terminates, the Secretary
may renew the Committee for 1 or more 2-year periods.”.

(c) FARM NUMBERS.—The Secretary shall provide for the assignment of a farm number (as defined in section 718.2 of title 7, Code of Federal Regulations (as in effect on the date of enactment of this Act)) for rooftop farms, indoor farms, and other urban farms, as determined by the Secretary.

(d) GRANT AUTHORITY.—

(1) DEFINITION OF ELIGIBLE ENTITY.—In this subsection, the term “eligible entity” means—

(A) a community organization;

(B) a nonprofit organization;

(C) a unit of local government;

(D) a Tribal government;

(E) any school that serves any of grades kindergarten through grade 12; and

(F) an institution of higher education.

(2) GRANTS.—The Director may award competitive grants to eligible entities to support the development of urban agriculture and innovative production.

(3) FUNDING PRIORITY.—In awarding grants under this subsection, priority shall be given to an eligible entity that uses and provides an evaluation of a grant received under this subsection—
(A) to plan and construct gardens or nonprofit farms;

(B) to operate community gardens or nonprofit farms that—

(i) produce food for donation;

(ii) have a demonstrated environmental 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, including connections between rural farmers and urban communities;

(ii) nutrition;

(iii) environmental impacts, including pollinator health, soil fertility, composting, 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;
(ii) live in the community in which they plan to farm; and

(iii) provide a match to the start-up investment in the form of cash or an in-kind contribution.

(e) Pilot Projects.—

(1) Urban and suburban county committees.—

(A) In general.—Not later than 1 year after the date of enactment of this Act, the Secretary shall establish a pilot program for not fewer than 5 years that establishes 10 county committees in accordance with section 8(b)(5)(B)(ii)(II) of the Soil Conservation and Domestic Allotment Act (16 U.S.C. 590h(b)(5)(B)) to operate in counties located in urban or suburban areas with a high concentration of urban or suburban farms.

(B) Effect.—Nothing in this paragraph requires or precludes the establishment of a Farm Service Agency office in a county in which a county committee is established under subparagraph (A).

(C) Report.—For fiscal year 2019 and each fiscal year thereafter through fiscal year
2023, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report describing a summary of—

(i) the status of the pilot program under subparagraph (A);

(ii) meetings and other activities of the committees established under that subparagraph; and

(iii) the types and volume of assistance and services provided to farmers in counties in which county committees are established under that subparagraph.

(2) INCREASING COMMUNITY COMPOST AND REDUCING FOOD WASTE.—

(A) IN GENERAL.—The Secretary, acting through the Director (referred to in this paragraph as the “Secretary”), shall carry out pilot projects under which the Secretary shall offer to enter into cooperative agreements with local or municipal governments in not fewer than 10 States to develop and test strategies for planning and implementing municipal compost plans and food waste reduction plans.
(B) Eligible Entities and Purposes of Pilot Projects.—Under a cooperative agreement entered into under this paragraph, the Secretary shall provide assistance to municipalities, counties, local governments, or city planners, as appropriate, to carry out planning and implementing activities that will—

(i) generate compost;

(ii) increase access to compost for agricultural producers;

(iii) reduce reliance on, and limit the use of, fertilizer;

(iv) improve soil quality;

(v) encourage waste management and permaculture business development;

(vi) increase rainwater absorption;

(vii) reduce municipal food waste; and

(viii) divert food waste from landfills.

(C) Evaluation and Ranking of Applications.—

(i) Criteria.—Not later than 180 days after the date of enactment of this Act, the Secretary shall establish criteria for the selection of pilot projects under this paragraph.
(ii) **Priority.**—In selecting a pilot project under this paragraph, the Secretary shall give priority to an application for a pilot project that—

(I) anticipates or demonstrates economic benefits;

(II) incorporates plans to make compost easily accessible to agricultural producers, including community gardeners;

(III) integrates other food waste strategies, including food recovery efforts; and

(IV) provides for collaboration with multiple partners.

(D) **Matching Requirement.**—The recipient of assistance for a pilot project under this paragraph shall provide funds, in-kind contributions, or a combination of both from sources other than funds provided through the grant in an amount equal to not less than 25 percent of the amount of the grant.

(E) **Evaluation.**—The Secretary shall conduct an evaluation of the pilot projects funded under this paragraph to assess different solutions
for increasing access to compost and reducing
municipal food waste, including an evaluation
of—

(i) the amount of Federal funds used
for each project; and

(ii) a measurement of the outcomes of
each project.

(f) AUTHORIZATION OF APPROPRIATIONS.—There is
authorized to be appropriated to carry out this section and
the amendments made by this section $25,000,000 for fiscal
year 2019 and each fiscal year thereafter.

SEC. 12303. OFFICE OF ADVOCACY AND OUTREACH.

Section 226B(f)(3)(B) of the Department of Agri-
culture Reorganization Act of 1994 (7 U.S.C.
6934(f)(3)(B)) is amended by striking “2018” and inserting
“2023”.

SEC. 12304. TRIBAL ADVISORY COMMITTEE.

Section 309 of the Department of Agriculture Reorga-
nization Act of 1994 (7 U.S.C. 6921) is amended—

(1) by striking “The Secretary” and inserting
the following:

“(a) IN GENERAL.—The Secretary”; and

(2) by adding at the end the following:

“(b) TRIBAL ADVISORY COMMITTEE.—

“(1) DEFINITIONS.—In this subsection:
“(A) **INDIAN TRIBE.**—The term ‘Indian tribe’ has the meaning given the term in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304).

“(B) **RELEVANT COMMITTEES OF CONGRESS.**—The term ‘relevant Committees of Congress’ means—

“(i) the Committee on Agriculture of the House of Representatives;

“(ii) the Committee on Agriculture, Nutrition, and Forestry of the Senate; and

“(iii) the Committee on Indian Affairs of the Senate.

“(C) **TRIBAL ORGANIZATION.**—The term ‘tribal organization’ has the meaning given the term in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304).

“(2) **ESTABLISHMENT OF COMMITTEE.**—

“(A) **IN GENERAL.**—The Secretary shall establish an advisory committee, to be known as the ‘Tribal Advisory Committee’ (referred to in this subsection as the ‘Committee’) to provide advice and guidance to the Secretary on matters relating to Tribal and Indian affairs.
“(B) FACILITATION.—The Committee shall facilitate, but not supplant, government-to-govern ment consultation between the Department of Agriculture (referred to in this subsection as the ‘Department’) and Indian tribes.

“(3) MEMBERSHIP.—

“(A) COMPOSITION.—The Council shall be composed of 9 members, of whom—

“(i) 7 shall be appointed by the Secretary;

“(ii) 1 shall be appointed by the chairperson of the Committee on Indian Affairs of the Senate; and

“(iii) 1 shall be appointed by the ranking Member of the Committee on Indian Affairs of the Senate.

“(B) NOMINATIONS.—The Secretary shall accept nominations for members of the Council from—

“(i) an Indian tribe;

“(ii) a tribal organization; and

“(iii) a national or regional organization with expertise in issues relating to the duties of the Committee described in paragraph (4).
“(C) DIVERSITY.—To the maximum extent feasible, the Secretary shall ensure that the members of the Committee represent a diverse set of expertise on issues relating to geographic regions, Indian tribes, and the agricultural industry.

“(D) LIMITATION.—No member of the Committee shall be an officer or employee of the Federal government.

“(E) PERIOD OF APPOINTMENT; VACANCIES.—

“(i) IN GENERAL.—Each member of the Committee—

“(I) subject to clause (ii), shall be appointed to a 3-year term; and

“(II) may be reappointed to not more than 3 consecutive terms.

“(ii) INITIAL STAGGERING.—The first 7 appointments made by the Secretary under paragraph (3)(A)(i) shall be for a 2-year term.

“(iii) VACANCIES.—Any vacancy in the Council shall be filled in the same manner as the original appointment not more than 90 days after the date on which the 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 representative from the Office of Tribal Relations of the Department shall be present at each meeting of the Committee.

“(iii) DEPARTMENT OF INTERIOR REPRESENTATIVE.—The Assistant Secretary for Indian Affairs of the Department of the Interior (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 Department;

“(B) communicate to the Secretary the issues identified under subparagraph (A);
"(C) submit to the Secretary recommendations for and solutions to—

"(i) the issues identified under subparagraph (A);

"(ii) issues raised at the Tribal, regional, or national level; and

"(iii) issues relating to any Tribal consultation carried out by the Department;

"(D) discuss issues and proposals for changes to the regulations, policies, and procedures of the Department that impact Indian tribes;

"(E) identify priorities and provide advice on appropriate strategies for Tribal consultation on issues at the Tribal, regional, or national level regarding the Department;

"(F) ensure that pertinent issues of the Department are brought to the attention of an Indian tribe in a timely manner so that timely feedback from an Indian tribe can be obtained; and

"(G) identify and propose solutions to any interdepartmental barrier between the Department and other Federal agencies.

"(5) REPORTS.—
“(A) In general.—Not less frequently than once each year, the Committee shall submit to the Secretary and the relevant Committees of Congress a report that describes—

“(i) the activities of the Committee during the previous year; and

“(ii) recommendations for legislative or administrative action for the following year.

“(B) Response from Secretary.—Not more than 45 days after the date on which the Secretary receives a report under subparagraph (A), the Secretary shall submit a written response to that report to—

“(i) the Committee; and

“(ii) the relevant Committees of Congress.

“(6) Compensation of Members.—Members of the Committee shall be compensated at a rate equal to the daily equivalent of the annual rate of basic pay prescribed for level IV of the Executive Schedule under section 5315 of title 5, United States Code, for each day (including travel time) during which the member is engaged in the performance of the duties of the Committee.
“(7) FEDERAL ADVISORY COMMITTEE ACT EX-
EMPTION.—Section 14 of the Federal Advisory Com-
mittee Act (5 U.S.C. App.) shall not apply to the
Committee.”.

SEC. 12305. EXPERIENCED SERVICES PROGRAM.
(a) IN GENERAL.—Section 1252 of the Food Security
Act of 1985 (16 U.S.C. 3851) is amended—

(1) in the section heading, by striking “AGRI-
CULTURE CONSERVATION”;

(2) in subsection (a)—

(A) in the first sentence—

(i) by striking “a conservation” and
inserting “an”;

(ii) by striking “(in this section re-
ferred to as the ‘ACES Program’)” and in-
serting “(referred to in this section as the
‘program’)”; and

(iii) by striking “provide technical”
and inserting the following: “provide—
“(1) technical”; and

(B) in paragraph (1) (as so designated)—

(i) by striking “Secretary. Such tech-

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(ii) by striking the period at the end and inserting “; and”; and

(iii) by adding at the end the following:

“(2) technical, professional, and administrative services to support the research, education, and economics mission area of the Department of Agriculture (including the Agricultural Research Service, the Economic Research Service, the National Agricultural Library, the National Agricultural Statistics Service, the Office of the Chief Scientist, and the National Institute of Food and Agriculture), including—

“(A) supporting agricultural research and information;

“(B) advancing scientific knowledge relating to agriculture;

“(C) enhancing access to agricultural information;

“(D) providing statistical information and research results to farmers, ranchers, agriculture, and public officials; and

“(E) assisting research, education, and extension programs in land-grant colleges and universities (as defined in section 1404 of the Na-
(3) by striking “ACES” each place it appears;
(4) by striking “technical services” each place it appears (other than in subsection (a)) and inserting “technical, professional, or administrative services, as applicable,”; and
(5) in subsection (c)(1)—
(A) by striking the paragraph heading and inserting “CONSERVATION TECHNICAL SERVICES.—”; and
(B) by inserting “with respect to subsection (a)(1),” before “the Secretary”.

(b) TECHNICAL AMENDMENT.—Title XII of the Food Security Act of 1985 is amended by moving section 1252 (16 U.S.C. 3851) (as amended by subsection (a)) and section 1253 (as added by section 2409) to appear after section 1251 (as added by section 2429).

SEC. 12306. YOUTH OUTREACH AND BEGINNING FARMER COORDINATION.

Subtitle D of title VII of the Farm Security and Rural Investment Act of 2002 (as amended by section 12301(a)(1)) is amended by inserting after section 7404 (7 U.S.C. 3101 note; Public Law 107–171) the following:
SEC. 7405. YOUTH OUTREACH AND BEGINNING FARMER COORDINATION.

“(a) DEFINITIONS.—In this section:

“(1) BEGINNING FARMER OR RANCHER.—The term ‘beginning farmer or rancher’ means a person that—

“(A)(i) has not operated a farm or ranch;

or

“(ii) has operated a farm or ranch for not more than 10 years; and

“(B) meets such other criteria as the Secretary may establish.

“(2) NATIONAL COORDINATOR.—The term ‘National Coordinator’ means the National Beginning Farmer and Rancher Coordinator established under subsection (b)(1).

“(3) STATE COORDINATOR.—The term ‘State coordinator’ means a State beginning farmer and rancher coordinator designated under subsection (c)(1)(A).

“(4) STATE OFFICE.—The term ‘State office’ means—

“(A) a State office of—

“(i) the Farm Service Agency;

“(ii) the Natural Resources Conservation Service;
“(iii) the Rural Business-Cooperative Service; or

“(iv) the Rural Utilities Service; or

“(B) a regional office of the Risk Management Agency.

“(b) NATIONAL BEGINNING FARMER AND RANCHER COORDINATOR.—

“(1) ESTABLISHMENT.—The Secretary shall establish in the Department the position of National Beginning Farmer and Rancher Coordinator.

“(2) DUTIES.—

“(A) IN GENERAL.—The National Coordinator shall—

“(i) advise the Secretary and coordinate activities of the Department on programs, policies, and issues relating to beginning farmers and ranchers; and

“(ii) in consultation with the applicable State food and agriculture council, determine whether to approve a plan submitted by a State coordinator under subsection (c)(3)(B).

“(B) DISCRETIONARY DUTIES.—Additional duties of the National Coordinator may include—
“(i) developing and implementing new strategies—

“(I) for outreach to beginning farmers and ranchers; and

“(II) to assist beginning farmers and ranchers with connecting to owners or operators that have ended, or expect to end within 5 years, actively owning or operating a farm or ranch; and

“(ii) facilitating interagency and interdepartmental collaboration on issues relating to beginning farmers and ranchers.

“(3) REPORTS.—Not less frequently than once each year, the National Coordinator shall distribute within the Department and make publicly available a report describing the status of steps taken to carry out the duties described in subparagraphs (A) and (B) of paragraph (2).

“(4) CONTRACTS AND COOPERATIVE AGREEMENTS.—In carrying out the duties under paragraph (2), the National Coordinator may enter into a contract or cooperative agreement with an institution of higher education (as defined in section 101 of the Higher Education Act of 1965 (20 U.S.C. 1001)), co-
operative extension services (as defined in section 1404 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103), or a nonprofit organization—

“(A) to conduct research on the profitability of new farms in operation for not less than 5 years in a region;

“(B) to develop educational materials;

“(C) to conduct workshops, courses, training, or certified vocational training; or

“(D) to conduct mentoring activities.

“(c) STATE BEGINNING FARMER AND RANCHER COORDINATORS.—

“(1) IN GENERAL.—

“(A) DESIGNATION.—The National Coordinator, in consultation with State food and agriculture councils and directors of State offices, shall designate in each State a State beginning farmer and rancher coordinator from among employees of State offices.

“(B) REQUIREMENTS.—To be designated as a State coordinator, an employee shall—

“(i) be familiar with issues relating to beginning farmers and ranchers; and
“(ii) have the ability to interface with other Federal departments and agencies.

“(2) TRAINING.—The Secretary shall develop a training plan to provide to each State coordinator knowledge of programs and services available from the Department for beginning farmers and ranchers, taking into consideration the needs of all production types and sizes of agricultural operations.

“(3) DUTIES.—A State coordinator shall—

“(A) coordinate technical assistance at the State level to assist beginning farmers and ranchers in accessing programs of the Department;

“(B) develop and submit to the National Coordinator for approval under subsection (b)(2)(A)(ii) a State plan to improve the coordination, delivery, and efficacy of programs of the Department to beginning farmers and ranchers, taking into consideration the needs of all types of production methods and sizes of agricultural operation, at each county and area office in the State;

“(C) oversee implementation of an approved State plan described in subparagraph (B);
“(D) work with outreach coordinators in the State offices to ensure appropriate information about technical assistance is available at outreach events and activities; and

“(E) coordinate partnerships and joint outreach efforts with other organizations and government agencies serving beginning farmers and ranchers.

“(d) AGRICULTURAL YOUTH COORDINATOR.—

“(1) ESTABLISHMENT.—The Secretary shall establish in the Department the position of Agricultural Youth Coordinator.

“(2) DUTIES.—The Agricultural Youth Coordinator shall—

“(A) promote the role of school-based agricultural education and youth-serving agricultural organizations in motivating and preparing young people to pursue careers in the agriculture, food, and natural resources systems;

“(B) coordinate outreach to programs and agencies within the Department—

“(i) to work with schools and youth-serving organizations to develop joint programs and initiatives, such as internships; and
“(ii) to provide resources and input to schools and youth-serving organizations regarding motivating and preparing young people to pursue careers in the agriculture, food, and natural resources systems;

“(C) raise awareness among youth about the importance of agriculture in a diversity of fields and disciplines;

“(D) provide information to persons involved in youth, food, and agriculture organizations about the availability of, and eligibility requirements for, agricultural programs, with particular emphasis on—

“(i) beginning farmer and rancher programs;

“(ii) agriculture education;

“(iii) nutrition education;

“(iv) science, technology, engineering, and mathematics education; and

“(v) other food and agriculture programs for youth;

“(E) serve as a resource for youth involved in food and agriculture applying for participation in agricultural programs;
“(F) conduct outreach to youth agriculture organizations; and

“(G) advocate on behalf of youth involved in food and agriculture and youth organizations in interactions with employees of the Department.

“(3) CONTRACTS AND COOPERATIVE AGREEMENTS.—For purposes of carrying out the duties described in paragraph (2), the Agricultural Youth Coordinator—

“(A) shall consult with land-grant colleges and universities and cooperative extension services (as those terms are defined in section 1404 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103)); and

“(B) may enter into contracts or cooperative agreements with the research centers of the Agricultural Research Service, institutions of higher education (as defined in section 101 of the Higher Education Act of 1965 (20 U.S.C. 1001)), or nonprofit organizations for—

“(i) the development of educational materials;

“(ii) the conduct of workshops, courses, and certified vocational training;
“(iii) the conduct of mentoring activities; or
“(iv) the provision of internship opportunities.”.

SEC. 12307. AVAILABILITY OF DEPARTMENT OF AGRICULTURE PROGRAMS FOR VETERAN FARMERS AND RANCHERS.

(a) Definition of Veteran Farmer or Rancher.—Paragraph (7) of subsection (a) (as redesignated by section 12301(b)(3)) of section 2501 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279) is amended—

(1) in subparagraph (A), by striking “or” at the end;

(2) in subparagraph (B), by striking the period at the end and inserting “; or”; and

(3) by adding at the end the following:

“(C) is a veteran (as defined in section 101 of that title) who has first obtained status as a veteran (as so defined) during the most recent 10-year period.”.

(b) Federal Crop Insurance.—

(1) Definition of Veteran Farmer or Rancher.—Section 502(b) of the Federal Crop Insurance
Act (7 U.S.C. 1502(b)) (as amended by section 11101) is amended by adding at the end the following:

“(14) VETERAN FARMER OR RANCHER.—The term ‘veteran farmer or rancher’ means a farmer or rancher who—

“(A) has served in the Armed Forces (as defined in section 101 of title 38, United States Code); and

“(B)(i) has not operated a farm or ranch;

“(ii) has operated a farm or ranch for not more than 5 years; or

“(iii) is a veteran (as defined in section 101 of that title) who has first obtained status as a veteran (as so defined) during the most recent 5-year period.”.

(2) CROP INSURANCE.—Section 508 of the Federal Crop Insurance Act (7 U.S.C. 1508) is amended—

(A) in subsection (b)(5)(E)—

(i) by striking “The Corporation” and inserting the following:

“(i) IN GENERAL.—The Corporation”; and

(ii) in clause (i) (as so designated), by striking the period at the end and inserting
the following: “, and veteran farmers or ranchers.

“(ii) COORDINATION.—The Corporation shall coordinate with other agencies of the Department that provide programs or services to farmers and ranchers described in clause (i) to make available coverage under the waiver under that clause and to share eligibility information to reduce paperwork and avoid duplication.”;

(B) in subsection (e)(8)—

(i) in the paragraph heading, by inserting “AND VETERAN” after “BEGINNING”; and

(ii) by inserting “or veteran farmer or rancher” after “beginning farmer or rancher” each place it appears; and

(C) in subsection (g)—

(i) in paragraph (2)(B)(iii), in the matter preceding subclause (I), by inserting “or veteran farmer or rancher” after “beginning farmer or rancher” each place it appears; and
(ii) in paragraph (4)(B)(ii)(II), by inserting “and veteran farmers or ranchers” after “beginning farmers or ranchers”.

(3) Education and Risk Management Assistance.—Section 524(a)(4) of the Federal Crop Insurance Act (7 U.S.C. 1524(a)(4)) is amended—

(A) in subparagraph (D)(ii), 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) veteran farmers or ranchers.”.

(c) Down Payment Loan Program.—Section 310E of the Consolidated Farm and Rural Development Act (7 U.S.C. 1935) is amended—

(1) in subsection (a)(1), by striking “qualified beginning farmers or ranchers and socially disadvantaged farmers or ranchers” and inserting “eligible farmers or ranchers”; 

(2) in subsection (d)—

(A) in paragraph (2)(A), by striking “recipients of the loans” and inserting “farmers or ranchers”; 

(B) by striking paragraph (3) and inserting the following:
“(3) encourage retiring farmers and ranchers to assist in the sale of their farms and ranches to eligible farmers or ranchers by providing seller financing;”;

and

(C) in paragraph (4), by striking “for beginning farmers or ranchers or socially disadvantaged farmers or ranchers” and inserting the following: “for—

“(A) beginning farmers or ranchers;

“(B) socially disadvantaged farmers or ranchers, as defined in section 355(e); or

“(C) veteran farmers or ranchers, as defined in section 2501(a) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279(a))”; and

(D) in paragraph (5), by striking “a qualified beginning farmer or rancher or socially disadvantaged farmer or rancher” and inserting “an eligible farmer or rancher”; and

(3) by striking subsection (e) and inserting the following:

“(e) DEFINITION OF ELIGIBLE FARMER OR RANCHER.—In this section, the term ‘eligible farmer or rancher’ means—

“(1) a qualified beginning farmer or rancher;
“(2) a socially disadvantaged farmer or rancher, as defined in section 355(e); and

“(3) a veteran farmer or rancher, as defined in section 2501(a) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279(a)).”.

(d) Interest Rate Reduction Program.—Section 351(e)(2)(B) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1999(e)(2)(B)) is amended—

(1) in the subparagraph heading, by inserting “AND VETERAN” after “BEGINNING”;

(2) in clause (i), by inserting “or veteran 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)))” before the period at the end; and

(3) in clause (ii), by striking “beginning”.

(e) National Food Safety Training, Education, Extension, Outreach, and Technical Assistance Program.—Section 405(c) of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7625(c)) is amended by inserting “veteran farmers or ranchers (as defined in section 2501(a) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279(a)))” after “socially disadvantaged farmers,”.
(f) Administration and Operation of 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 (k)(2), by inserting “, or a veteran farmer or rancher (as defined in section 2501(a) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279(a)))” before the period at the end; and

(2) in subsection (l), in paragraph (3) (as redesignated by section 1601(7)(C))—

(A) in the paragraph heading, by inserting “VETERAN,” before “AND SOCIALLY”; and

(B) by inserting “and veteran farmers or ranchers (as defined in section 2501(a) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279(a)))” before “in exchange”.

(g) Funding for Transition Option for Certain Farmers or Ranchers.—Section 1241(a)(1)(B) of the Food Security Act of 1985 (16 U.S.C. 3841(a)(1)(B)) is amended by striking “beginning farmers or ranchers and socially disadvantaged farmers or ranchers” and inserting “covered farmers or ranchers, as defined in section 1235(f)(1)”. 
Supplemental Agricultural Disaster Assistance.—

(1) Definition of Covered Producer.—Section 1501(a) of the Agricultural Act of 2014 (7 U.S.C. 9081(a)) is amended—

(A) by redesignating paragraphs (1) through (4) as paragraphs (2) through (5), respectively; and

(B) by inserting before paragraph (2) (as so redesignated) the following:

“(1) Covered Producer.—The term ‘covered producer’ means an eligible producer on a farm that is—

“(A) as determined by the Secretary—

“(i) a beginning farmer or rancher;

“(ii) a socially disadvantaged farmer or rancher; or

“(iii) a limited resource farmer or rancher; or

“(B) a veteran farmer or rancher, as defined in section 2501(a) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 2279(a)).”.

(2) Emergency Assistance for Livestock, Honey Bees, and Farm-Raised Fish.—Section
1501(d) of the Agricultural Act of 2014 (7 U.S.C. 9081(d)) is amended by adding at the end the following:

“(4) PAYMENT RATE FOR COVERED PRODUCERS.—In the case of a covered producer that is eligible to receive assistance under this subsection, the Secretary shall provide reimbursement of 90 percent of the cost of losses described in paragraph (1) or (2).”.

Subtitle D—Department of Agriculture Reorganization Act of 1994 Amendments

SEC. 12401. OFFICE OF CONGRESSIONAL RELATIONS AND INTERGOVERNMENTAL AFFAIRS.

(a) ASSISTANT SECRETARIES OF AGRICULTURE.—Section 218(a)(1) of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6918(a)(1)) is amended by striking “Relations” and inserting “Relations and Intergovernmental Affairs”.

(b) SUCCESSION.—Any official who is serving as the Assistant Secretary of Agriculture for Congressional Relations on the date of enactment of this Act and who was appointed by the President, by and with the advice and consent of the Senate, shall not be required to be re-
appointed as a result of the change made to the name of
that position under the amendment made by subsection (a).

SEC. 12402. MILITARY VETERANS AGRICULTURAL LIAISON.

Section 219 of the Department of Agriculture Reorgan-
ization Act of 1994 (7 U.S.C. 6919) is amended—

(1) in subsection (b)—

(A) in paragraph (3), by striking “and” at
the end;

(B) in paragraph (4), by striking the period
at the end and inserting a semicolon; and

(C) by adding at the end the following:

“(5) establish and periodically update the
website described in subsection (d); and

“(6) in carrying out the duties described in
paragraphs (1) through (5), consult with and provide
technical assistance to any Federal agency, including
the Department of Defense, the Department of Vet-
erans Affairs, the Small Business Administration,
and the Department of Labor.”; and

(2) by adding at the end the following:

“(d) WEBSITE REQUIRED.—

“(1) IN GENERAL.—The website required under
subsection (b)(5) shall include the following:
“(A) Positions identified within the Department of Agriculture that are available to veterans for apprenticeships.

“(B) Apprenticeships, programs of training on the job, and programs of education that are approved for purposes of chapter 36 of title 38, United States Code.

“(C) Employment skills training programs for members of the Armed Forces carried out pursuant to section 1143(e) of title 10, United States Code.

“(D) Information designed to assist businesses, nonprofit entities, educational institutions, and farmers interested in developing apprenticeships, on-the-job training, educational, or entrepreneurial programs for veterans in navigating the process of having a program approved by a State approving agency for purposes of chapter 36 of title 38, United States Code, including—

“(i) contact information for relevant offices in the Department of Defense, Department of Veterans Affairs, Department of Labor, and Small Business Administration;
“(ii) basic requirements for approval by each State approving agency;

“(iii) recommendations with respect to training and coursework to be used during apprenticeships or on-the-job training that will enable a veteran to be eligible for agricultural programs; and

“(iv) examples of successful programs and curriculums that have been approved for purposes of chapter 36 of title 38, United States Code (with consent of the organization and without any personally identifiable information).

“(2) REVIEW OF WEBSITE.—

“(A) IN GENERAL.—Not later than 5 years after the date of enactment of this paragraph, and once every 5 years thereafter, the Secretary shall conduct a study to determine if the website required under subsection (b)(5) is effective in providing veterans the information required under paragraph (1).

“(B) INEFFECTIVE WEBSITE.—If the Secretary determines that the website is not effective under subparagraph (A), the Secretary shall—
“(i) notify the agriculture and veterans committees described in subparagraph (C) of that determination; and

“(ii) not earlier than 180 days after the date on which the Secretary provides notice under clause (i), terminate the website.

“(C) AGRICULTURE AND VETERANS COMMITTEES.—The agriculture and veterans committees referred to in subparagraph (B)(i) are—

“(i) the Committee on Agriculture of the House of Representatives;

“(ii) the Committee on Agriculture, Nutrition, and Forestry of the Senate;

“(iii) the Committee on Veterans’ Affairs of the House of Representatives; and

“(iv) the Committee on Veterans’ Affairs of the Senate.

“(e) CONSULTATION REQUIRED.—In carrying out this section, the Secretary shall consult with organizations that serve veterans.

“(f) REPORT.—

“(1) IN GENERAL.—Not later than 1 year after the date of enactment of this subsection, and annually thereafter, the Military Veterans Agricultural Liaison
shall submit a report on beginning farmer training for veterans and agricultural vocational and rehabilitation programs for veterans to—

“(A) the Committee on Agriculture of the House of Representatives;

“(B) the Committee on Veterans’ Affairs of the House of Representatives;

“(C) the Committee on Agriculture, Nutrition, and Forestry of the Senate; and

“(D) the Committee on Veterans’ Affairs of the Senate.

“(2) CONTENTS OF REPORT.—The report submitted under paragraph (1) shall include—

“(A) a summary of the measures taken to carry out subsections (b) and (c);

“(B) a description of the information provided to veterans under paragraphs (1) and (2) of subsection (b);

“(C) recommendations for best informing veterans of the programs described in paragraphs (1) and (2) of subsection (b);

“(D) a summary of the contracts or cooperative agreements entered into under subsection (c);
“(E) a description of the programs implemented under subsection (c);

“(F) a summary of the employment outreach activities directed to veterans;

“(G) recommendations for how opportunities for veterans in agriculture should be developed or expanded;

“(H) a summary of veteran farm lending data and a summary of shortfalls, if any, identified by the Military Veterans Agricultural Liaison in collecting data with respect to veterans engaged in agriculture; and

“(I) recommendations, if any, on how to improve activities under subsection (b).

“(g) Public Dissemination of Information.—

“(1) In General.—Not later than 1 year after the date of enactment of this subsection, and annually thereafter, the Military Veterans Agricultural Liaison shall make publicly available and share broadly, including by posting on the website of the Department—

“(A) the report of the Military Veterans Agricultural Liaison on beginning farmer training for veterans and agricultural vocational and rehabilitation programs; and
“(B) the information disseminated under paragraphs (1) and (2) of subsection (b).

“(2) FURTHER DISSEMINATION.—Not later than the day before the date on which the Military Veterans Agricultural Liaison makes publicly available the information under paragraph (1), the Military Veterans Agricultural Liaison shall provide that information to the Department of Defense, the Department of Veterans Affairs, the Small Business Administration, and the Department of Labor.”.

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:

“SEC. 223. CIVIL RIGHTS ANALYSES.

“(a) Definition of Civil Rights Analysis.—In this section, the term ‘civil rights analysis’ means a review to analyze and identify actions, policies, and decisions under documents described in subsection (b) that may have an adverse or disproportionate impact on employees, contractors, or beneficiaries (including participants) of any program or activity of the Department based on the membership of the employees, contractors, or beneficiaries in a group that is protected under Federal law from discrimina-
tion in employment, contracting, or provision of a program
or activity, as applicable.

“(b) ACTIONS, POLICIES, AND DECISIONS.—Before im-
plementing any of the following action, policy, or decision
documents, the Secretary shall conduct a civil rights anal-
ysis of the action, policy, or decision that is the subject of
the document:

“(1) New, revised, or interim rules and notices
to be published in the Federal Register or the Code of
Federal Regulations.

“(2) Charters for advisory committees, councils,
or boards managed by any agency of the Department
on behalf of the Secretary.

“(3) Any regulations of the Department or new
or revised agency-specific instructions, procedures, or
other guidance published in an agency directives sys-
tem.

“(4) Reductions-in-force or transfer of function
proposals, including reorganization of the Depart-
ment.

“(5) At the discretion of the Secretary, any other
policy, program, or activity documents that have po-
tentially adverse civil rights impacts.

“(c) EXPEDITED REVIEW.—The Assistant Secretary
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-
pedited civil rights analysis.

“(d) WAIVER.—On petition by the head of any agency
within the Department, the Assistant Secretary for Civil
Rights may grant, on a case-by-case basis, a waiver of the
civil rights analysis if the Assistant Secretary for Civil
Rights determines that there is no foreseeable adverse or dis-
proportionate impact described in subsection (a) of the pro-
posed action, policy, or decision document described in sub-
section (b).”.

(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 describ-
ing—

(A) the effectiveness of the Department of
Agriculture in processing and resolving civil
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-
ment of Agriculture for producers, such as ownership status, program participation, usage of permits, and waivers;

(C) the realignment the civil rights functions of the Department of Agriculture, as outlined in Secretarial Memorandum 1076-023 (March 9, 2018), including an analysis of whether that realignment has any negative implications on the civil rights functions of the Department;

(D) efforts of the Department of Agriculture to identify actions, programs, or activities of the Department of Agriculture that may adversely affect employees, contractors, or beneficiaries (including participants) of the action, program, or activity based on the membership of the employees, contractors, or beneficiaries in a group that is protected under Federal law from discrimination in employment, contracting, or provision of an action, program, or activity, as applicable; and

(E) efforts of the Department of Agriculture to strategically plan actions to decrease discrimination and civil rights complaints within the Department of Agriculture or in the carrying out
of the programs and authorities of the Department of Agriculture.

(2) REPORT.—Not later than 60 days after the date of completion of the study under paragraph (1), the Comptroller General shall submit a report describing the results of the study to—

(A) the Committee on Agriculture of the House of Representatives; and

(B) the Committee on Agriculture, Nutrition, and Forestry of the Senate.

SEC. 12404. FARM SERVICE AGENCY.

(a) In General.—Section 226 of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6932) is amended—

(1) in the section heading, by striking “CON-SOLIDATED FARM” and inserting “FARM”;

(2) in subsection (b), in the subsection heading, by striking “OF CONSOLIDATED FARM SERVICE AGENCY”; and

(3) by striking “Consolidated Farm” each place it appears and inserting “Farm”.

(b) Conforming Amendments.—

(1) Section 246 of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6962) is amended—
(A) in subsection (c), by striking “Consolidated Farm” each place it appears and inserting “Farm”; and

(B) in subsection (e)(2), by striking “Consolidated Farm” each place it appears and inserting “Farm”.

(2) Section 271(2)(A) of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6991(2)(A)) is amended by striking “Consolidated Farm” each place it appears and inserting “Farm”.

(3) Section 275(b) of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6995(b)) is amended by striking “Consolidated Farm” each place it appears and inserting “Farm”.

SEC. 12405. UNDER SECRETARY OF AGRICULTURE FOR FARM PRODUCTION AND CONSERVATION.

(a) Office of Risk Management.—Section 226A(d)(1) of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6933(d)(1)) is amended by striking “Under Secretary of Agriculture for Farm and Foreign Agricultural Services” and inserting “Under Secretary of Agriculture for Farm Production and Conservation”.

(b) Multiagency Task Force.—Section 242(b)(3) of the Department of Agriculture Reorganization Act of 1994 (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 Prod-
duction and Conservation”.

c) FOOD AID CONSULTATIVE GROUP.—Section 205(b)(2) of the Food for Peace Act (7 U.S.C. 1725(b)(2)) is amended by striking “Under Secretary of Agriculture for Farm and Foreign Agricultural Services” and inserting “Under Secretary of Agriculture for Trade and Foreign Ag-
gricultural 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 fol-
lows through “designee” and inserting “Under Secretary of Agriculture for Trade and Foreign Agricultural Affairs, or the designee of that Under Secretary”.

SEC. 12406. UNDER SECRETARY OF AGRICULTURE FOR RURAL DEVELOPMENT.

Section 231 of the Department of Agriculture Reorga-
nization Act of 1994 (7 U.S.C. 6941) is amended—

(1) in subsection (a), by striking “is authorized to” and inserting “shall”;

(2) in subsection (b), by striking “If the Sec-
retary” and all that follows through “the Under Sec-
retary” and inserting “The Under Secretary of Agriculture for Rural Development”; and

(3) by adding at the end the following:

“(g) TERMINATION OF AUTHORITY.—Section 296(b)(9) shall not apply to this section.”.

SEC. 12407. ADMINISTRATOR OF THE RURAL UTILITIES SERVICE.

(a) IN GENERAL.—

(1) TECHNICAL CORRECTION.—

(A) IN GENERAL.—Section 232(b) of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6942(b)) (as in effect on the day before the effective date of the amendments made by section 2(a)(2) of the Presidential Appointment Efficiency and Streamlining Act of 2011 (Public Law 112–166; 126 Stat. 1283, 1295)) is amended—

(i) by striking paragraph (2) (relating to succession); and

(ii) by redesignating paragraph (3) (relating to the Executive Schedule) as paragraph (2).

(B) EFFECTIVE DATE.—The amendments made by subparagraph (A) take effect on the effective date described in section 6(a) of the Presi-
(2) COMPENSATION.—Section 232(b) of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6942(b)) (as amended by paragraph (1)) is amended by adding at the end the following:

“(3) COMPENSATION.—The Administrator of the Rural Utilities Service shall receive basic pay at a rate not to exceed the maximum amount of compensation payable to a member of the Senior Executive Service under subsection (b) of section 5382 of title 5, United States Code, except that the certification requirement under that subsection shall not apply to the compensation of the Director.”.

(b) CONFORMING AMENDMENTS.—

(1) Section 5315 of title 5, United States Code, is amended by striking “Administrator, Rural Utilities Service, Department of Agriculture.”.

(2) Section 748 of Public Law 107–76 (7 U.S.C. 918b) is amended by striking “the Administrator of the Rural Utilities Service” and inserting “the Secretary of Agriculture”.

(3) Section 379B(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 2008p(a)) is
amended by striking “Secretary” and all that follows through “may” and inserting “Secretary may”.

(4) Section 6407(b)(4) of the Farm Security and Rural Investment Act of 2002 (7 U.S.C. 8107a(b)(4)) is amended by striking “Agriculture” and all that follows through “Service” and inserting “Agriculture”.

(5) Section 1004 of the Launching our Communities’ Access to Local Television Act of 2000 (47 U.S.C. 1103) is amended—

(A) in subsection (b)(1), by striking “The Administrator (as defined in section 1005)” and inserting “The Secretary of Agriculture”; and

(B) in subsection (h)(2)(D), by striking “Administrator” each place it appears and inserting “Secretary of Agriculture”.

(6) Section 1005 of the Launching our Communities’ Access to Local Television Act of 2000 (47 U.S.C. 1104) is amended—

(A) in subsection (a), by striking “The Administrator” and all that follows through “shall” and inserting “The Secretary of Agriculture (referred to in this section as the ‘Secretary’) shall”; and

(B) by striking “Administrator” each place it appears and inserting “Secretary”.

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SEC. 12408. RURAL HEALTH LIAISON.

Subtitle C of title II of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6941 et seq.) is amended by adding at the end the following:

“SEC. 236. RURAL HEALTH LIAISON.

“(a) AUTHORIZATION.—The Secretary shall establish in the Department the position of Rural Health Liaison.

“(b) DUTIES.—The Rural Health Liaison shall—

“(1) in consultation with the Secretary of Health and Human Services, coordinate the role of the Department with respect to rural health;

“(2) integrate across the Department the strategic planning and activities relating to rural health;

“(3) improve communication relating to rural health within the Department and between Federal agencies;

“(4) advocate on behalf of the health care and 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;
“(6) maintain communication with public health, medical, occupational safety, and telecommunication associations, research entities, and other stakeholders to ensure that the Department is aware of current and upcoming issues relating to rural health;

“(7) consult on programs, pilot projects, research, training, and other affairs relating to rural health at the Department and other Federal agencies;

“(8) provide expertise on rural health to support the activities of the Secretary as Chair of the Interagency Task Force on Agriculture and Rural Prosperity; and

“(9) provide technical assistance and guidance with respect to activities relating to rural health to the outreach, extension, and county offices of the Department.”.

SEC. 12409. HEALTHY FOOD FINANCING INITIATIVE.

Section 243 of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6953) is amended—

(1) in subsection (a), by inserting “and enterprises” after “retailers”;

(2) in subsection (b)(3)(B)(iii), by inserting “and enterprises” after “retailers”; and
(3) in subsection (c)(2)(B)(ii), by inserting “as applicable,” before “to accept”.

SEC. 12410. NATURAL RESOURCES CONSERVATION SERVICE.

(a) FIELD OFFICES.—Section 246 of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6962) (as amended by section 12404(b)(1)) is amended by adding at the end the following:

“(g) FIELD OFFICES.—

“(1) IN GENERAL.—The Secretary shall not close any field office of the Natural Resources Conservation Service unless, not later than 60 days before the date of the closure, the Secretary submits to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a notification of the closure.

“(2) EMPLOYEES.—The Secretary shall not permanently relocate any field-based employees of the Natural Resources Conservation Service or the rural development mission area if doing so would result in a field office of the Natural Resources Conservation Service or the rural development mission area with 2 or fewer employees, unless, not later than 60 days before the date of the permanent relocation, the Secretary submits to the Committee on Agriculture of the
House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a notification of the permanent relocation.”.

(b) TECHNICAL CORRECTIONS.—Section 246 of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6962) (as amended by subsection (a)) is amended—

(1) in subsection (b)—

(A) by striking paragraph (2);

(B) by redesignating paragraphs (3) through (6) as paragraphs (2) through (5), respectively;

(C) in paragraph (4) (as so redesignated), by inserting “; Public Law 101–624” after “note”; and

(D) in paragraph (5) (as so redesignated), by striking “3831–3836” and inserting “3831 et seq.”; and

(2) in subsection (c), in the matter preceding paragraph (1), by striking “paragraphs (1), (2), and (4) of subsection (b) and the program under subchapter C of chapter 1 of subtitle D of title XII of the Food Security Act of 1985 (16 U.S.C. 3837–3837f)” and inserting “paragraphs (1) and (3) of subsection (b)”.

(c) RELOCATION IN ACT.—
(1) **IN GENERAL.**—Section 246 of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6962) (as amended by subsection (b)) is—
   
   (A) redesignated as section 228; and
   
   (B) moved so as to appear at the end of subtitle B of title II (7 U.S.C. 6931 et seq.).
   
(2) **CONFORMING AMENDMENTS.**—

   (A) Section 226 of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6932) (as amended by section 12404(a)) is amended—
   
   (i) in subsection (b)(5), by striking “section 246(b)” and inserting “section 228(b)”; and
   
   (ii) in subsection (g)(2), by striking “section 246(b)” and inserting “section 228(b).”
   
   (B) Section 271(2)(F) of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6991(2)(F)) is amended by striking “section 246(b)” and inserting “section 228(b).”

**SEC. 12411. OFFICE OF THE CHIEF SCIENTIST.**

(a) **IN GENERAL.**—Section 251(e) of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6971(e)) is amended—
(1) in the subsection heading, by striking “Research, Education, and Extension Office” and inserting “Office of the Chief Scientist”;

(2) in paragraph (1), by striking “Research, Education, and Extension Office” and inserting “Office of the Chief Scientist”;

(3) in paragraph (2), in the matter preceding subparagraph (A), by striking “Research, Education, and Extension Office” and inserting “Office of the Chief Scientist”;

(4) in paragraph (3)(C), by striking “subparagraph (A) shall not exceed 4 years” and inserting “clauses (i) and (iii) of subparagraph (A) shall be for not less than 3 years”;

(5) by redesignating paragraphs (4) and (5) as paragraphs (5) and (6), respectively;

(6) by inserting after paragraph (3) the following:

“(4) ADDITIONAL LEADERSHIP DUTIES.—In addition to selecting the Division Chiefs under paragraph (3), using available personnel authority under title 5, United States Code, the Under Secretary shall select personnel—
“(A) to oversee implementation, training, and compliance with the scientific integrity policy of the Department;

“(B)(i) to integrate strategic program planning and evaluation functions across the programs of the Department; and

“(ii) to help prepare the annual report to Congress on the relevance and adequacy of programs under the jurisdiction of the Under Secretary;

“(C) to assist the Chief Scientist in coordinating the international engagements of the Department with the Department of State and other international agencies and offices of the Federal Government; and

“(D) to oversee other duties as may be required by law or Department policy.”;

(7) in paragraph (5) (as so redesignated)—

(A) in subparagraph (A), by striking “Notwithstanding” and inserting the following:

“(i) AUTHORIZATION OF APPROPRIATIONS.—There are authorized to be appropriated such sums as are necessary to fund the costs of Division personnel.
“(ii) ADDITIONAL FUNDING.—In addition to amounts made available under clause (i), notwithstanding”; and

(B) in subparagraph (C)—

(i) in clause (i), by striking “and” at the end;

(ii) in clause (ii), by striking the period at the end and inserting “; and”; and

(iii) by adding at the end the following:

“(iii) provides strong staff continuity to the Office of the Chief Scientist.”; and

(8) in paragraph (6) (as so redesignated), by striking “Research, Education and Extension Office” and inserting “Office of the Chief Scientist”.

(b) CONFORMING AMENDMENTS.—


(2) Section 296(b)(6)(B) of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 7014(b)(6)(B)) is amended by striking “Research,
Education, and Extension Office” and inserting “Office of the Chief Scientist”.

SEC. 12412. TRADE AND FOREIGN AGRICULTURAL AFFAIRS.

The Department of Agriculture Reorganization Act of 1994 is amended—

(1) by redesignating subtitle J (7 U.S.C. 7011 et seq.) as subtitle K; and

(2) by inserting after subtitle I (7 U.S.C. 7005 et seq.) the following:

“Subtitle J—Trade and Foreign Agricultural Affairs

“SEC. 287. UNDER SECRETARY OF AGRICULTURE FOR TRADE AND FOREIGN AGRICULTURAL AFFAIRS.

“(a) ESTABLISHMENT.—There is established in the Department the position of Under Secretary of Agriculture for Trade and Foreign Agricultural Affairs.

“(b) APPOINTMENT.—The Under Secretary of Agriculture for Trade and Foreign Agricultural Affairs shall be appointed by the President, by and with the advice and consent of the Senate.

“(c) FUNCTIONS.—

“(1) PRINCIPAL FUNCTIONS.—The Secretary shall delegate to the Under Secretary of Agriculture for Trade and Foreign Agricultural Affairs those
functions and duties under the jurisdiction of the De-
partment that are related to trade and foreign agri-
cultural affairs.

“(2) ADDITIONAL FUNCTIONS.—The Under Sec-
retary of Agriculture for Trade and Foreign Agricul-
tural Affairs shall perform such other functions and
duties as may be—

“(A) required by law; or

“(B) prescribed by the Secretary.”.

SEC. 12413. REPEALS.

(a) DEPARTMENT OF AGRICULTURE REORGANIZATION
Act of 1994.—The following provisions of the Department
of Agriculture Reorganization Act of 1994 are repealed:

(1) Section 211 (7 U.S.C. 6911).

(2) Section 213 (7 U.S.C. 6913).

(3) Section 214 (7 U.S.C. 6914).

(4) Section 217 (7 U.S.C. 6917).

(5) Section 247 (7 U.S.C. 6963).

(6) Section 252 (7 U.S.C. 6972).

(7) Section 295 (7 U.S.C. 7013).

(b) OTHER PROVISION.—Section 3208 of the Agricul-
tural Act of 2014 (7 U.S.C. 6935) is repealed.

SEC. 12414. TECHNICAL CORRECTIONS.

(a) OFFICE OF RISK MANAGEMENT.—Section 226A(a)
of the Department of Agriculture Reorganization Act of
1994 (7 U.S.C. 6933(a)) is amended by striking “Subject to subsection (e), the Secretary” and inserting “The Secretary”.

(b) Correction of Error.—

1. Assistant Secretaries of Agriculture.—Section 218 of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 6918) (as in effect on the day before the effective date of the amendments made by section 2(a)(1) of the Presidential Appointment Efficiency and Streamlining Act of 2011 (Public Law 112–166; 126 Stat. 1283, 1295)) is amended by striking “Senate.” in subsection (b) and all that follows through “responsibility for—” in the matter preceding paragraph (1) of subsection (d) and inserting the following: “Senate.

2. Duties of Assistant Secretary of Agriculture for Civil Rights.—The Secretary may delegate to the Assistant Secretary for Civil Rights responsibility for—”.

(2) Effective Date.—The amendments made by paragraph (1) take effect on the effective date described in section 6(a) of the Presidential Appointment Efficiency and Streamlining Act of 2011 (Public Law 112–166; 126 Stat. 1295).
SEC. 12415. EFFECT OF SUBTITLE.

(a) EFFECTIVE DATE.—Except as provided in sections 12407(a)(1)(B) and 12414(b)(2), this subtitle and the amendments made by this subtitle take effect on the date of enactment of this Act.

(b) SAVINGS CLAUSE.—Nothing in this subtitle or an amendment made by this subtitle affects—

(1) the authority of the Secretary to continue to carry out a function vested in, and performed by, the Secretary as of the date of enactment of this Act; or

(2) the authority of an agency, office, officer, or employee of the Department of Agriculture to continue to perform all functions delegated or assigned to the agency, office, officer, or employee as of the date of enactment of this Act.

SEC. 12416. TERMINATION OF AUTHORITY.

Section 296(b) of the Department of Agriculture Reorganization Act of 1994 (7 U.S.C. 7014(b)) is amended by adding at the end the following:

“(9) The authority of the Secretary to carry out the amendments made to this title by the Agriculture Improvement Act of 2018.”.
Subtitle E—Other Miscellaneous Provisions

SEC. 12501. ACER ACCESS AND DEVELOPMENT PROGRAM.

Section 12306(f) of the Agricultural Act of 2014 (7 U.S.C. 1632c(f)) is amended by striking “2018” and inserting “2023”.

SEC. 12502. SOUTH CAROLINA INCLUSION IN VIRGINIA/ CAROLINA PEANUT PRODUCING REGION.


SEC. 12503. PET AND WOMEN SAFETY.

(a) Pet Involvement in Crimes Related to Domestic Violence and Stalking.—

(1) Interstate Stalking.—Section 2261A of title 18, United States Code, is amended—

(A) in paragraph (1)(A)—

(i) in clause (ii), by striking “or” at the end; and

(ii) by inserting after clause (iii) the following:

“(iv) the pet of that person; or”; and

(B) in paragraph (2)(A)—
(1) by inserting after “to a person” the following: “or a pet”; and

(ii) by striking “or (iii)” and inserting “(iii), or (iv)”. 

(2) Interstate Violation of Protection Order.—Section 2262 of title 18, United States Code, is amended—

(A) in subsection (a)—

(i) in paragraph (1), by inserting after “another person” the following: “or the pet of that person”; and

(ii) in paragraph (2), by inserting after “proximity to, another person” the following “or the pet of that person”; and

(B) in subsection (b)(5), by inserting after “in any other case,” the following: “including any case in which the offense is committed against a pet,”.

(3) Restitution to Include Veterinary Services.—Section 2264 of title 18, United States Code, is amended in subsection (b)(3)—

(A) by redesignating subparagraph (F) as subparagraph (G);

(B) in subparagraph (E), by striking “and” at the end; and
(C) by inserting after subparagraph (E) the following:

“(F) veterinary services relating to physical care for the victim’s pet; and”.

(4) Pet defined.—Section 2266 of title 18, United States Code, is amended by inserting after paragraph (10) the following:

“(11) Pet.—The term ‘pet’ means a domesticated animal, such as a dog, cat, bird, rodent, fish, turtle, horse, or other animal that is kept for pleasure rather than for commercial purposes.”.

(b) Emergency and Transitional Pet Shelter and Housing Assistance Grant Program.—

(1) In general.—The Secretary, acting in consultation 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 paragraph (3) with respect to victims of domestic violence, dating violence, sexual assault, or stalking and the pets of such victims.

(2) Application.—
(A) In General.—An eligible entity seeking a grant under this subsection shall submit an application to the Secretary at such time, in such manner, and containing such information as the Secretary may reasonably require, including—

(i) a description of the activities for which a grant under this subsection is sought;

(ii) such assurances as the Secretary determines to be necessary to ensure compliance by the entity with the requirements of this subsection; and

(iii) a certification that the entity, before engaging with any individual domestic violence victim, will disclose to the victim any mandatory duty of the entity to report instances of abuse and neglect (including instances of abuse and neglect of pets).

(B) Additional Requirements.—In addition to the requirements of subparagraph (A), each application submitted by an eligible entity under that subparagraph shall—
(i) not include proposals for any activities that may compromise the safety of a domestic violence victim, including—

   (I) background checks of domestic violence victims; or

   (II) clinical evaluations to determine the eligibility of such a victim for support services;

(ii) not include proposals that would require mandatory services for victims or that a victim obtain a protective order in order to receive proposed services; and

(iii) reflect the eligible entity’s understanding of the dynamics of domestic violence, dating violence, sexual assault, or stalking.

(C) RULES OF CONSTRUCTION.—Nothing in this paragraph shall be construed to require—

(i) domestic violence victims to participate in the criminal justice system in order to receive services; or

(ii) eligible entities receiving a grant under this subsection to breach client confidentiality.
(3) Use of funds.—Grants awarded under this subsection may only be used for programs that pro-
vide—

(A) emergency and transitional shelter and housing assistance for domestic violence victims with pets, including assistance with respect to any construction or operating expenses of newly developed or existing emergency and transitional pet shelter and housing (regardless of whether such shelter and housing is co-located at a victim service provider or within the community);

(B) short-term shelter and housing assistance for domestic violence victims with pets, including assistance with respect to expenses incurred for the temporary shelter, housing, boarding, or fostering of the pets of domestic violence victims and other expenses that are incidental to securing the safety of such a pet during the sheltering, housing, or relocation of such victims;

(C) support services designed to enable a domestic violence victim who is fleeing a situation of domestic violence, dating violence, sexual assault, or stalking to—

(i) locate and secure—
(I) safe housing with the victim’s pet; or

(II) safe accommodations for the victim’s pet; or

(ii) provide the victim with pet-related services, such as pet transportation, pet care services, and other assistance; or

(D) for the training of relevant stakeholders on—

(i) the link between domestic violence, dating violence, sexual assault, or stalking and the abuse and neglect of pets;

(ii) the needs of domestic violence victims;

(iii) best practices for providing support services to such victims;

(iv) best practices for providing such victims with referrals to victims’ services;

and

(v) the importance of confidentiality.

(4) GRANT CONDITIONS.—An eligible entity that receives a grant under this subsection shall, as a condition of such receipt, agree—

(A) to be bound by the nondisclosure of confidential information requirements of section
40002(b)(2) of the Violence Against Women Act of 1994 (34 U.S.C. 12291(b)(2)); and

(B) that the entity shall not condition the receipt of support, housing, or other benefits provided pursuant to this subsection on the participation of domestic violence victims in any or all of the support services offered to such victims through a program carried out by the entity using grant funds.

(5) Duration of assistance provided to victims.—

(A) In general.—Subject to subparagraph (B), assistance provided with respect to a pet of a domestic violence victim using grant funds awarded under this subsection shall be provided for a period of not more than 24 months.

(B) Extension.—An eligible entity that receives a grant under this subsection may extend the 24-month period referred to in subparagraph (A) for a period of not more than 6 months in the case of a domestic violence victim who—

(i) has made a good faith effort to acquire permanent housing for the victim’s pet during that 24-month period; and
(ii) has been unable to acquire such permanent housing within that period.

(6) **Report to the Secretary.**—Not later than 1 year after the date on which an eligible entity receives a grant under this subsection and each year thereafter, the entity shall submit to the Secretary a report that contains, with respect to assistance provided by the entity to domestic violence victims with pets using grant funds received under this subsection, information on—

(A) the number of domestic violence victims with pets provided such assistance; and

(B) the purpose, amount, type of, and duration of such assistance.

(7) **Report to Congress.**—

(A) **Reporting Requirement.**—Not later than November 1 of each even-numbered fiscal year, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report that contains a compilation of the information contained in the reports submitted under paragraph (6).
(B) **Availability of report.**—The Secretary shall transmit a copy of the report submitted under subparagraph (A) to—

(i) the Office on Violence Against Women of the Department of Justice;

(ii) the Office of Community Planning and Development of the Department of Housing and Urban Development; and

(iii) the Administration for Children and Families of the Department of Health and Human Services.

(8) **Authorization of appropriations.**—

(A) **In general.**—There are authorized to be appropriated to carry out this subsection $3,000,000 for each of fiscal years 2019 through 2023.

(B) **Limitation.**—Of the amount made available under subparagraph (A) in any fiscal year, not more than 5 percent may be used for evaluation, monitoring, salaries, and administrative expenses.

(9) **Definitions.**—In this subsection:

(A) **Domestic violence victim defined.**—The term “domestic violence victim”
means a victim of domestic violence, dating violence, sexual assault, or stalking.

(B) ELIGIBLE ENTITY.—The term “eligible entity” means—

(i) a State;

(ii) a unit of local government;

(iii) an Indian tribe; or

(iv) any other organization that has a documented history of effective work concerning domestic violence, dating violence, sexual assault, or stalking (as determined by the Secretary), including—

(I) a domestic violence and sexual assault victim service provider;

(II) a domestic violence and sexual assault coalition;

(III) a community-based and culturally specific organization;

(IV) any other nonprofit, non-governmental organization; and

(V) any organization that works directly with pets and collaborates with any organization referred to in clauses (i) through (iv), including—

(aa) an animal shelter; and
(bb) an animal welfare organization.

(C) Pet.—The term “pet” means a domesticated animal, such as a dog, cat, bird, rodent, fish, turtle, horse, or other animal that is kept for pleasure rather than for commercial purposes.

(D) Other terms.—Except as otherwise provided in this subsection, terms used in this section shall have the meaning given such terms in section 40002(a) of the Violence Against Women Act of 1994 (34 U.S.C. 12291(a)).

(c) Sense of Congress.—It is the sense of Congress that States should encourage the inclusion of protections against violent or threatening acts against the pet of a person in domestic violence protection orders.

SEC. 12504. DATA ON CONSERVATION PRACTICES.

Subtitle E of title XII of the Food Security Act of 1985 (16 U.S.C. 3841 et seq.) is amended by adding at the end the following:

“SEC. 1247. DATA ON CONSERVATION PRACTICES.

“(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
other risk-reducing factors) by using an appropriate collection, review, and analysis of data.

“(b) DEFINITIONS.—In this section:

“(1) COVERED CONSERVATION PRACTICE.—The term ‘covered conservation practice’ means a conservation practice—

“(A) that is approved and supported by the Department; and

“(B) for which the Department has developed 1 or more practice standards.

“(2) DEPARTMENT.—The term ‘Department’ means the Department of Agriculture.

“(3) PRIVACY AND CONFIDENTIALITY REQUIREMENTS.—

“(A) IN GENERAL.—The term ‘privacy and confidentiality requirements’ means all laws applicable to the Department and the agencies of the Department that protect data provided to, or collected by, the agencies of the Department from being disclosed to the public in any manner except as authorized by those laws.

“(B) INCLUSIONS.—The term ‘privacy and confidentiality requirements’ includes—

“(i) sections 552 and 552a of title 5, United States Code;
“(ii) section 502(c) of the Federal Crop Insurance Act (7 U.S.C. 1502(c));

“(iii) section 1770 of the Food Security Act of 1985 (7 U.S.C. 2276);

“(iv) section 1619 of the Food, Conservation, and Energy Act of 2008 (7 U.S.C. 8791); and


“(c) DATA COLLECTION, REVIEW, ANALYSIS, AND TECHNICAL ASSISTANCE.—

“(1) IN GENERAL.—Subject to applicable privacy and confidentiality requirements, the Secretary shall—

“(A) not less frequently than annually, review and publish a summary of existing research of the Department, institutions of higher education, and other organizations relating to the impacts of covered conservation practices that relate to crop yields, soil health, risk, and farm and ranch profitability;

“(B) identify current data pertaining to the impacts of covered conservation practices that re-
late to crop yields, soil health, risk, and farm and ranch profitability collected by the Department, including—

“(i) the Farm Service Agency;
“(ii) the Risk Management Agency;
“(iii) the Natural Resources Conservation Service;
“(iv) the National Agricultural Statistics Service;
“(v) the Economic Research Service;
and
“(vi) any other relevant agency, as determined by the Secretary;
“(C) collect additional data specifically pertaining to the impacts of covered conservation practices that relate to crop yields, soil health, risk, and farm and ranch profitability necessary to achieve the purpose described in subsection (a), on the condition that a producer shall not be compelled or required to provide that data;
“(D) ensure that data identified or collected under subparagraph (B) or (C), respectively, are collected in a compatible format at the field- and farm-level;
“(E) improve the interoperability of the data collected by the Department for the purposes of this section;

“(F) in carrying out subparagraph (C), use existing authorities and procedures of the National Agricultural Statistics Service to allow producers to voluntarily provide supplemental data that may be useful in analyzing the impacts of covered conservation practices relating to crop yields, soil health, risk, and farm and ranch profitability using the least burdensome means to collect that data, such as through voluntary producer surveys;

“(G) integrate and analyze the data identified or collected under this subsection to consider the impacts of covered conservation practices relating to crop yields, soil health, risk, and farm and ranch profitability;

“(H) acting through the Administrator of the Risk Management Agency, in coordination with the Administrator of the Farm Service Agency and the Chief of the Natural Resources Conservation Service—
“(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, including cover crops, no-till farming, adaptive nitrogen management, skip-row planting, 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, collate, and link data identified under this subsection with other external data sources that include crop yields, soil health, and conservation practices, ensuring that all privacy and confidentiality requirements are implemented to protect all data subject to the privacy and confidentiality requirements;

“(J) not later than 2 years after the date of enactment of this section—
“(i) establish a conservation and farm productivity data warehouse that contains the data identified or collected under sub-paragraph (B) or (C), respectively, in a form authorized under the privacy and confidentiality requirements applicable to each agency of the Department that contributes data to the data warehouse; and

“(ii) allow access to the data warehouse established under clause (i) by an academic institution or researcher, if the academic institution or researcher has complied with all requirements of the National Agricultural Statistics Service under section 1770 of the Food Security Act of 1985 (7 U.S.C. 2276) relating to the sharing of data of the Natural Agricultural Statistics Service; and

“(K) not less frequently than annually, and, if practicable, more frequently than annually, disseminate the results of the research and analysis obtained through carrying out this section that demonstrate the impacts of covered conservation practices on crop yields, soil health, risk, and farm and ranch profitability in an ag-
aggregate manner that protects individual producer data and makes the results of the research and analysis easily used and implemented by producers and other stakeholders.

“(2) Procedures to protect integrity and confidentiality.—

“(A) In general.—Before providing access to any data under paragraph (1), the Secretary shall establish procedures to protect the integrity and confidentiality of any data identified, collected, or warehoused under this section.

“(B) Requirements.—Procedures under subparagraph (A) shall—

“(i) ensure that any research or analysis published or disseminated by any person with access to the data identified, collected, or warehoused under this section complies with all applicable privacy and confidentiality requirements relating to that data; and

“(ii) limit access to data to only individuals specifically authorized to access the data by the Secretary.

“(3) Administration.—The Secretary shall carry out paragraph (1) using—
“(A) authorities available to the Secretary under other applicable laws; and
“(B) funds otherwise made available to the Secretary.

“(4) EFFECT.—

“(A) COMBINATION OF DATA.—The combination of data protected from disclosure under the privacy and confidentiality requirements with data covered by lesser protections or no protections in the data warehouse established under paragraph (1)(J)(i) shall not modify or otherwise affect the privacy and confidentiality requirements that protect the data.

“(B) PROTECTIONS FROM RELEASE.—Data provided by an agency of the Department under this section shall continue to be covered by the same protections from release as if that data were in the possession of the agency.

“(d) PRODUCER TOOLS.—

“(1) IN GENERAL.—Not later than 3 years after the date of enactment of this section, the Secretary shall provide technical assistance, including through internet-based tools, based on the analysis conducted in carrying out this section and other sources of relevant data, to assist producers in improving sustain-
able production practices that increase yields and enhance environmental outcomes.

“(2) Internet-based tools.—Internet-based tools described in paragraph (1) shall provide to producers, to the maximum extent practicable—

“(A) confidential data specific to each farm or ranch of the producer; and

“(B) general data relating to the impacts of covered conservation practices on crop yields, soil health, risk, and farm and ranch profitability.

“(e) Limitation.—Nothing in this section mandates the submission of information by a producer that is not already required for another purpose under a program of the Department.

“(f) Reporting.—Not later than 1 year after the date of enactment of this section, and each year thereafter, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report that includes—

“(1) a summary of the analysis conducted under this section;
“(2) the number and regions of producers that voluntarily submitted information under subparagraphs (C) and (F) of subsection (c)(1);

“(3) a description of any additional or new activities planned to be conducted under this section in the next fiscal year, including—

“(A) research relating to any additional conservation practices;

“(B) any new types of data to be collected;

“(C) any improved or streamlined data collection efforts associated with this section; and

“(D) any new research projects; and

“(4) in the case of the first 2 reports submitted under this subsection, a description of the current status of the implementation of activities under subsection (c).”.

SEC. 12505. MARKETING ORDERS.

Section 8e(a) of the Agricultural Adjustment Act (7 U.S.C. 608e–1(a)), reenacted with amendments by the Agricultural Marketing Agreement Act of 1937, is amended by inserting “cherries, pecans,” after “walnuts,”.

SEC. 12506. STUDY ON FOOD WASTE.

(a) DEFINITION OF FOOD WASTE.—In this section, the term “food waste” means food waste that occurs—

(1) on the farm and ranch production level; and
(2) before and after the harvest period.

(b) STUDY.—The Secretary shall conduct a study to evaluate and determine—

(1) methods of measuring food waste;

(2) standards for the volume of food waste;

(3) factors that create food waste;

(4) the cost and volume of food loss of—

(A) domestic fresh food products; and

(B) imported fresh food products that pass import inspection but do not make it to market in the United States, consistent with article III of the GATT 1994 (as defined in section 2 of the Uruguay Round Agreements Act (19 U.S.C. 3501));

(5) the reason for the waste described in subparagraphs (A) and (B) of paragraph (4); and

(6) the potential economic value of the products described in subparagraphs (A) and (B) of paragraph (4) if the products were taken to market; and

(7) measures to ensure that programs contemplated, undertaken, or funded by the Department of Agriculture do not disrupt existing food waste recovery and disposal by commercial, marketing, or 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 Agriculture, Nutrition, and Forestry of the Senate.

(d) Annual Report.—Not later than 1 year after the date of submission of the report under subsection (c), the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report that 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

(2) the best practices or other recommendations that the Secretary, producers, or other stakeholders may consider to reduce food waste.

SEC. 12507. REPORT ON BUSINESS CENTERS.

(a) In General.—Not later than 365 days after the date of enactment of this Act, the Comptroller General of the United States shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a re-
report evaluating each business center established in the Department of Agriculture.

(b) INCLUSIONS.—The report under subsection (a) shall include—

(1) an examination of the effectiveness of each business center in carrying out its mission, including any recommendations to improve the operation of and function of any of those business centers; and

(2) an evaluation of—

(A) the impact the business centers have on customer service of the Department of Agriculture;

(B) the impact on the annual budget for agencies the budget offices of which have been relocated to the business center, and the effectiveness of funds used to support the business centers, including an accounting of all discretionary and mandatory funding provided to the business center for conservation and farm services from—

(i) the Natural Resources Conservation Service;

(ii) the Farm Service Agency; and

(iii) the Risk Management Agency;

(C) funding described in subparagraph (B) spent on information technology modernizations;
(D) the impact that the business centers have had on the human resources of the Department of Agriculture, including hiring;

(E) any concerns or problems with the business centers; and

(F) any positive or negative impact that the business centers have had on the functionality of the Department of Agriculture.

SEC. 12508. INFORMATION TECHNOLOGY MODERNIZATION.

(a) In General.—The Comptroller General of the United States (referred to in this section as the “Comptroller General”) shall examine efforts of the Department of Agriculture —

(1) relating to information technology for the business center established by the Secretary for the farm production and conservation activities of the Department of Agriculture; and

(2) to modernize or otherwise improve information technology for—

(A) the Centers of Excellence of the Department of Agriculture; and

(B) other major information technology projects of the Department of Agriculture that have the potential to impact the ability of the
Department of Agriculture to serve farmers, ranchers, and families.

(b) REPORTS.—

(1) Initial Report.—Not later than 180 days after the date of enactment of this Act, the Comptroller General shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate an initial report or a detailed briefing on the efforts examined under subsection (a), including—

(A) a detailed description of each ongoing or planned information technology modernization project and investment in information technology at the Department of Agriculture described in paragraph (1) or (2) of subsection (a) (referred to in this subsection as a “project or investment”);

(B) the justification of the Secretary for each project or investment;

(C) a description of whether a cost-benefit analysis was completed for each project or investment identifying savings that will be achieved through the completion of the project or investment; and
(D) a description of any concerns about the projects or investments or recommendations for improving the projects or investments.

(2) UPDATES.—In carrying out paragraph (1), the Comptroller General shall provide to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate regular briefings to give status updates.

(3) COMPREHENSIVE REPORT.—Not later than 2 years after the date of enactment of this Act, the Comptroller General shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a comprehensive report that reviews each project or investment, including—

(A) a review of any contract awards or contracting activities;

(B) a description of any problems or inadequacies in the projects and investments; and

(C) any recommendations for improving the projects and investments.

SEC. 12509. REPORT ON PERSONNEL.

For the period of fiscal years 2019 through 2023, the Secretary shall submit to the Committee on Agriculture of
the House of Representatives and the Committee on Agriculture, 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.

SEC. 12510. REPORT ON ABSENT LANDLORDS.

(a) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Secretary shall submit to Congress a report describing the effects of absent landlords on the long-term economic health of agricultural production, including the effect of absent landlords on—

(1) land valuation;

(2) soil health; and

(3) the economic stability of rural communities.

(b) CONTENTS.—The report under subsection (a) shall include—

(1) a description of the positive and negative effects of an absent landlord on the land owned by the landlord, including—

(A) the effect of an absent landlord on the long-term value of the land; and

(B) the environmental and economic impact of an absent landlord on the surrounding community; and

(2) recommendations to policymakers concerning how to mitigate those effects when necessary.
SEC. 12511. RESTRICTION ON USE OF CERTAIN POISONS FOR PREDATOR CONTROL.

(a) PURPOSE.—The purpose of this section is to restrict the use of sodium cyanide to kill predatory animals given the risks posed by sodium cyanide to—

(1) public safety;

(2) national security;

(3) the environment; and

(4) persons and other animals that come into accidental contact with sodium cyanide.

(b) PROHIBITION.—The Secretary shall use sodium cyanide in a predator control device described in subsection (c) only in accordance with Wildlife Services Directive Number 2.415 of the Animal and Plant Health Inspection Service, dated February 27, 2018, and the implementation guidelines attached to that Directive.

(c) PREDATOR CONTROL DEVICE DESCRIBED.—A predator control device referred to in subsection (b) is—

(1) a dispenser designed to propel sodium cyanide when activated by an animal;

(2) a gas cartridge or other pyrotechnic device designed to emit sodium cyanide fumes; and

(3) any other means of dispensing sodium cyanide, including in the form of capsules, for wildlife management or other animal control purposes.
SEC. 12512. CENTURY FARMS PROGRAM.

The Secretary shall establish a program under which the Secretary recognizes any farm that—

(1) a State department of agriculture or similar statewide agricultural organization recognizes as a Century Farm; or

(2)(A) is defined as a farm or ranch under section 4284.902 of title 7, Code of Federal Regulations (as in effect on the date of enactment of this Act); (B) has been in continuous operation for at least 100 years; and (C) has been owned by the same family for at least 100 consecutive years, as verified through deeds, wills, abstracts, tax statements, or other similar legal documents considered appropriate by the Secretary.

SEC. 12513. REPORT ON THE IMPORTATION OF LIVE DOGS.

(a) In General.—Not later than 180 days after the date of enactment of this Act, the Secretary, in consultation with the Secretary of Commerce, the Secretary of Health and Human Services, and the Secretary of Homeland Security, shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report on the importation of live dogs into the United States.

(b) Contents.—The Secretaries described in subsection (a) shall provide relevant data to complete the report
submitted under subsection (a), which shall include, with respect to the importation of live dogs into the United States:

(1) An estimate of the number of live dogs imported annually, excluding personal pets.

(2) An estimate of the number of live dogs imported for resale annually.

(3) An estimate of the number of dogs during the period covered by the report for which a request for the importation of live dogs for resale was denied because the proposed importation failed to meet the requirements of section 18 of the Animal Welfare Act (7 U.S.C. 2148).

(4) Any recommendations of the Secretary for any modifications to Federal law relating to the importation of live dogs for resale that the Secretary determines 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 designated housing entity” has the meaning given the term in section 4 of the Native American Housing Assistance and Self-Determination Act of 1996 (25 U.S.C. 4103).
(b) IN GENERAL.—The Secretary shall establish a technical assistance program to improve access by Tribal entities to rural development programs funded by the Department of Agriculture through available cooperative agreement authorities of the Secretary.

(c) TECHNICAL ASSISTANCE PROGRAM.—The technical assistance program established under subsection (b) shall address the unique challenge of Tribal governments, Tribal producers, Tribal businesses, Tribal business entities, and tribally designated housing entities in accessing Department of Agriculture-supported rural infrastructure, rural cooperative development, rural business and industry, rural housing, and other rural development activities.

SEC. 12515. PROMISE ZONES.

(a) IN GENERAL.—In this section, the term “Tribal 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”);

(2) has a continuous boundary; and

(3) the Secretary designates as a Tribal Promise Zone, after consultation with the Secretary of Com-
merce, the Secretary of Education, the Attorney General, the Secretary of the Interior, the Secretary of Housing and Urban Development, the Secretary of Health and Human Services, the Secretary of Labor, the Secretary of the Treasury, the Secretary of Transportation, and other agencies as appropriate.

(b) AUTHORIZATION AND NUMBER OF DESIGNATIONS.—Not later than 1 year after the date of enactment of this Act, the Secretary shall nominate a minimum number of nominated zones, as determined by the Secretary in consultation with Indian tribes, to be designated as Tribal Promise Zones.

(c) PERIOD OF DESIGNATIONS.—

(1) IN GENERAL.—The Secretary shall designate nominated zones as Tribal Promise Zones before January 1, 2020.

(2) EFFECTIVE DATES OF DESIGNATIONS.—The designation of any Tribal Promise Zone shall take effect—

(A) for purposes of priority consideration in Federal grant programs and initiatives (other than this section), upon execution of the Tribal Promise Zone agreement with the Secretary; and

(B) for purposes of this section, on January 1 of the first calendar year beginning after the
date of the execution of the Tribal Promise Zone agreement.

(3) **Termination of Designations.**—The designation of any Tribal Promise Zone shall end on the earlier of—

(A)(i) with respect to a Tribal Promise Zone not described in paragraph (4), the end of the 10-year period beginning on the date that such designation takes effect; or

(ii) with respect to a Tribal Promise Zone described in paragraph (4), the end of the 10-year period beginning on the date the area was designated as a Tribal Promise Zone before the date of the enactment of this Act; or

(B) the date of the revocation of such designation.

(4) **Application to Certain Zones Already Designated.**—In the case of any area designated as a Tribal Promise Zone by the Secretary before the date of the enactment of this Act, such area shall be deemed a Tribal Promise Zone designated under this section (notwithstanding whether any such designation has been revoked before the date of the enactment of this Act) and shall reduce the number of Tribal
Promise Zones remaining to be designated under paragraph (1).

(d) LIMITATIONS ON DESIGNATIONS.—No area may be designated under this section unless—

(1) the entities nominating the area have the authority to nominate the area of designation under this section;

(2) such entities provide written assurances satisfactory to the Secretary that the competitiveness plan described in the application under subsection (e) for such area will be implemented and that such entities will provide the Secretary with such data regarding the economic conditions of the area (before, during, and after the area’s period of designation as a Tribal Promise Zone) as such Secretary may require; and

(3) the Secretary determines that any information furnished is reasonably accurate.

(e) APPLICATION.—No area may be designated under this section unless the application for such designation—

(1) demonstrates that the nominated zone satisfies the eligibility criteria described in subsection (a); and

(2) includes a competitiveness plan that—
(A) addresses the need of the nominated zone to attract investment and jobs and improve educational opportunities;

(B) leverages the nominated zone’s economic strengths and outlines targeted investments to develop competitive advantages;

(C) demonstrates collaboration across a wide range of stakeholders;

(D) outlines a strategy that connects the nominated zone to drivers of regional economic growth; and

(E) proposes a strategy for focusing on increased access to high quality affordable housing and improved public safety.

(f) SELECTION CRITERIA.—

(1) In general.—From among the nominated zones eligible for designation under this section, the Secretary shall designate Tribal Promise Zones on the basis of—

(A) the effectiveness of the competitiveness plan submitted under subsection (e) and the assurances made under subsection (d);

(B) unemployment rates, poverty rates, vacancy rates, crime rates, and such other factors as the Secretary may identify, including house-
hold income, labor force participation, and educational attainment; and

(C) other criteria as determined by the Secretary.

(2) MINIMAL STANDARDS.—The Secretary may set minimal standards for the levels of unemployment and poverty that must be satisfied for designation as a Tribal Promise Zone.

(g) COMPETITIVE ENHANCEMENT IN FEDERAL AWARDS TO TRIBAL PROMISE ZONES.—Notwithstanding any other provision of law, each Federal grant program, technical assistance, and capacity-building competitive funding application opportunity, made available under any appropriations law in effect for a year in which the designation of a Tribal Promise Zones is in effect, shall provide preference points or priority special consideration to each application which advances the specific objectives of a Tribal Promise Zones competitiveness plan described in subsection (e) if the project or activity to be funded includes specific and definable services or benefits that will be delivered to residents of a Tribal Economic Opportunity Area.

SEC. 12516. PRECISION AGRICULTURE CONNECTIVITY.

(a) FINDINGS.—Congress finds the following:
(1) Precision agriculture technologies and practices allow farmers to significantly increase crop yields, eliminate overlap in operations, and reduce inputs such as seed, fertilizer, pesticides, water, and fuel.

(2) These technologies allow farmers to collect data in real time about their fields, automate field management, and maximize resources.

(3) Studies estimate that precision agriculture technologies can reduce agricultural operation costs by up to 25 dollars per acre and increase farm yields by up to 70 percent by 2050.

(4) The critical cost savings and productivity benefits of precision agriculture cannot be realized without the availability of reliable broadband Internet access service delivered to the agricultural land of the United States.

(5) The deployment of broadband Internet access service to unserved agricultural land is critical to the United States economy and to the continued leadership of the United States in global food production.

(6) Despite the growing demand for broadband Internet access service on agricultural land, broadband Internet access service is not consistently available where needed for agricultural operations.
(7) The Federal Communications Commission has an important role to play in the deployment of broadband Internet access service on unserved agricultural land to promote precision agriculture.

(b) TASK FORCE.—

(1) DEFINITIONS.—In this subsection—

(A) the term “broadband Internet access service” has the meaning given the term in section 8.2 of title 47, Code of Federal Regulations, or any successor regulation;

(B) the term “Commission” means the Federal Communications Commission;

(C) the term “Department” means the Department of Agriculture; and

(D) the term “Task Force” means the Task Force for Reviewing the Connectivity and Technology Needs of Precision Agriculture in the United States established under paragraph (2).

(2) ESTABLISHMENT.—Not later than 1 year after the date of enactment of this Act, the Commission shall establish the Task Force for Reviewing the Connectivity and Technology Needs of Precision Agriculture in the United States.

(3) DUTIES.—
(A) IN GENERAL.—The Task Force shall consult with the Secretary, or a designee of the Secretary, and collaborate with public and private stakeholders in the agriculture and technology fields to—

   (i) identify and measure current gaps in the availability of broadband Internet access service on agricultural land;

   (ii) develop policy recommendations to promote the rapid, expanded deployment of broadband Internet access service on unserved agricultural land, with a goal of achieving reliable capabilities on 95 percent of agricultural land in the United States by 2025;

   (iii) promote effective policy and regulatory solutions that encourage the adoption of broadband Internet access service on farms and ranches and promote precision agriculture;

   (iv) recommend specific new rules or amendments to existing rules of the Commission that the Commission should issue to achieve the goals and purposes of the policy recommendations described in clause (ii);
(v) recommend specific steps that the
Commission should take to obtain reliable
and standardized data measurements of the
availability of broadband Internet access
service as may be necessary to target fund-
ing support, from future programs of the
Commission dedicated to the deployment of
broadband Internet access service, to
unserved agricultural land in need of
broadband Internet access service; and

(vi) recommend specific steps that the
Commission should consider to ensure that
the expertise of the Secretary and available
farm data are reflected in future programs
of the Commission dedicated to the infra-
structure deployment of broadband Internet
access service and to direct available fund-
ing to unserved agricultural land where
needed.

(B) NO DUPLICATE DATA REPORTING.—In
performing the duties of the Commission under
subparagraph (A), the Commission shall ensure
that no provider of broadband Internet access
service is required to report data to the Commiss-
ion that is, on the day before the date of enact-
ment of this Act, required to be reported by the
provider of broadband Internet access service.

(C) HOLD HARMLESS.—The Task Force and
the Commission shall not interpret the phrase
“future programs of the Commission”, as used in
clauses (v) and (vi) of subparagraph (A), to in-
clude the universal service programs of the Com-
mission established under section 254 of the

(D) CONSULTATION.—The Secretary, or a
designee of the Secretary, shall explain and make
available to the Task Force the expertise, data
mapping information, and resources of the De-
partment that the Department uses to identify
cropland, ranchland, and other areas with agri-
cultural operations that may be helpful in devel-
oping the recommendations required under sub-
paragraph (A).

(E) LIST OF AVAILABLE FEDERAL PRO-
GRAMS AND RESOURCES.—Not later than 180
days after the date of enactment of this Act, the
Secretary and the Commission shall jointly sub-
mit to the Task Force a list of all Federal pro-
grams or resources available for the expansion of
broadband Internet access service on unserved
agricultural land to assist the Task Force in carrying out the duties of the Task Force.

(4) Membership.—

(A) In general.—The Task Force shall be—

(i) composed of not more than 15 voting members who shall—

(I) be selected by the Chairman of the Commission; and

(II) include—

(aa) agricultural producers representing diverse geographic regions and farm sizes, including owners and operators of farms of less than 100 acres;

(bb) an agricultural producer representing tribal agriculture;

(cc) Internet service providers, including regional or rural fixed and mobile broadband Internet access service providers and telecommunications infrastructure providers;

(dd) representatives from the electric cooperative industry;
(ee) representatives from the satellite industry;

(ff) representatives from precision agriculture equipment manufacturers, including drone manufacturers, manufacturers of autonomous agricultural machinery, and manufacturers of farming robotics technologies; and

(gg) representatives from State and local governments; and

(ii) fairly balanced in terms of technologies, points of view, and fields represented on the Task Force.

(B) Period of Appointment; Vacancies.—

(i) In general.—A member of the Committee appointed under subparagraph (A)(i) shall serve for a single term of 2 years.

(ii) Vacancies.—Any vacancy in the Task Force—

(I) shall not affect the powers of the Task Force; and
(II) shall be filled in the same manner as the original appointment.

(C) EX-OFFICIO MEMBER.—The Secretary, or a designee of the Secretary, shall serve as an ex-officio, nonvoting member of the Task Force.

(5) REPORTS.—Not later than 1 year after the date on which the Commission establishes the Task Force, and annually thereafter, the Task Force shall submit to the Chairman of the Commission a report, which shall be made public not later than 30 days after the date on which the Chairman receives the report, that details—

(A) the status of fixed and mobile broadband Internet access service coverage of agricultural land;

(B) the projected future connectivity needs of agricultural operations, farmers, and ranchers; and

(C) the steps being taken to accurately measure the availability of broadband Internet access service on agricultural land and the limitations of current, as of the date of the report, measurement processes.
(6) TERMINATION.—The Commission shall renew the Task Force every 2 years until the Task Force terminates on January 1, 2025.

SEC. 12517. IMPROVED SOIL MOISTURE AND PRECIPITATION MONITORING.

(a) IMPROVED SOIL MOISTURE MONITORING.—

(1) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Secretary shall develop and implement a strategy to improve the accuracy of the United States Drought Monitor through increased geographic resolution of rural in-situ soil moisture profile observation or other soil moisture profile measuring devices, as the Secretary considers appropriate.

(2) IMPLEMENTATION.—

(A) IN GENERAL.—In implementing the strategy required by paragraph (1), the Secretary shall prioritize adding soil moisture profile stations in States described in subparagraph (B) so that the number of drought monitoring stations is increased to an average of 1 soil moisture profile station per 1,250 square miles in each State described in subparagraph (B) or by 50 stations in each State described in subparagraph (B), whichever is less.
(B) STATES DESCRIBED.—A State described in this paragraph is a State that has experienced D3 (extreme drought) or D4 (exceptional drought) (as defined by the United States Drought Monitor) within any 6 months during the period beginning on January 1, 2016, and ending on the date of the enactment of this Act.

(3) COORDINATION.—In carrying out this subsection, the Secretary may coordinate with other Federal agencies, State and local governments, and non-Federal entities that collaborate with the United States Drought Monitor.

(4) COST-EFFECTIVENESS.—In carrying out this subsection, the Secretary shall consider cost-effective solutions to maximize the efficiency and accuracy of the United States Drought Monitor.

(5) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to the Secretary $5,000,000 for each of fiscal years 2019 through 2023 to carry out this subsection.

(b) STANDARDS FOR INTEGRATING CITIZEN SCIENCE INTO DROUGHT MODELS.—

(1) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Secretary shall—
(A) develop a set of standards for integration of data derived from citizen science (as defined in the Crowdsourcing and Citizen Science Act (15 U.S.C. 3724)) into the United States Drought Monitor models, including data relating to—

(i) location and spacing of monitoring stations;

(ii) data quality standards;

(iii) incorporation of data from commercially available weather stations;

(iv) standardized procedures for autonomous integration of data;

(v) streamlining of data entry methods;

and

(vi) reasonable metadata fields; and

(B) develop a set of consistent standards for soil moisture data collection based on equipment that is readily available, including standards relating to—

(i) acceptable error ranges;

(ii) sensor installation procedures;

(iii) manufacturers of soil moisture probes;

(iv) calibration methodology;
(v) metadata fields; and
(vi) soil descriptions.

(2) Inclusion of data from Cooperative Observer Program.—For purposes of paragraph (1)(A), data derived from citizen science includes data from the Cooperative Observer Program of the National Weather Service.

(c) Requirement for Elements of Department of Agriculture to Use the Same Monitoring Data.—

(1) In general.—To be consistent with assistance provided under the livestock forage disaster program established under section 1501(c) of the Agricultural Act of 2014 (7 U.S.C. 9081(c)) and a policy or plan of insurance established under the Federal Crop Insurance Act (7 U.S.C. 1501 et seq.) for producers of livestock commodities the source of feedstock of which is pasture, rangeland, and forage, and the annual establishment of grazing rates, as applicable, on Forest Service grasslands and other applicable land, the Secretary shall use the United States Drought Monitor, in-situ soil moisture profile monitoring stations described in subsection (a), data from the Cooperative Observer Program described in subsection (b)(2), and any other applicable data to determine
and establish grazing loss assistance and grazing rates, as applicable.

(2) COORDINATION.—In carrying out this subsection, the Secretary may coordinate with—

(A) other Federal agencies, State and local governments, and non-Federal entities that collaborate with the United States Drought Monitor; and

(B) other Federal and non-Federal entities involved in collecting data on precipitation and soil monitoring.

(3) COST-EFFECTIVENESS.—In carrying out this subsection, the Secretary shall consider cost-effective solutions to maximize the efficiency and accuracy of the data utilized to determine eligibility for assistance under the programs specified in paragraph (1).

SEC. 12518. STUDY OF MARKETPLACE FRAUD OF TRADITIONAL FOODS AND TRIBAL SEEDS.

(a) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Comptroller General of the United States shall conduct a study on—

(1) the market impact of traditional foods, Tribally produced products, and products that use traditional foods;
(2) fraudulent foods that mimic traditional foods or Tribal seeds that are available in the commercial marketplace as of the date of enactment of this Act;

(3) the means by which authentic traditional foods and Tribally produced foods might be protected against the impact of fraudulent foods in the marketplace; and

(4) the availability and long-term viability of Tribal seeds, including an analysis of the storage, cultivation, harvesting, and commercialization of Tribal seeds.

(b) INCLUSIONS.—The study conducted under subsection (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 intellectual 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 of the study under this section to—

(1) the Committee on Agriculture of the House of Representatives;
(2) the Committee on the Judiciary of the House of Representatives;

(3) the Committee on Agriculture, Nutrition, and Forestry of the Senate;

(4) the Committee on the Judiciary of the Senate; and

(5) the Committee on Indian Affairs of the Senate.

(d) PRIVACY OF INFORMATION.—Notwithstanding any other provision of law, the Comptroller General of the United States shall protect sensitive Tribal information gained through the study conducted under subsection (a), including information about Indian sacred places.

SEC. 12519. DAIRY BUSINESS INNOVATION INITIATIVES.

(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).

(b) ESTABLISHMENT.—The Secretary, acting through the Administrator of the Agricultural Marketing Service, shall establish not less than 3 regionally located dairy prod-
uct and business innovation initiatives for the purposes of—

(1) encouraging the use of regional milk production;

(2) creating higher-value uses for dairy products;

(3) promoting business development that diversifies farmer income through processing and marketing innovation;

(4) diversifying dairy product markets to reduce risk; and

(5) leveraging Federal resources by encouraging entities that host initiatives and partners of those entities to provide matching funds.

(c) SELECTION OF INITIATIVES.—An initiative—

(1) shall be located in a region with a history of dairy farming;

(2) shall be positioned to draw on existing dairy industry resources, including research capacity, academic and industry expertise, a density of dairy farms or farmland suitable for dairying, and dairy businesses;

(3) may serve a certain product niche, such as artisanal cheese, or serve dairy businesses with dairy products derived from a specific type of dairy animal,
including dairy products made from cow milk, sheep
milk, and goat milk; and

(4) shall serve dairy businesses in other regions.

(d) ENTITIES ELIGIBLE TO HOST INITIATIVE.—

(1) IN GENERAL.—Any of the following entities
may submit to the Secretary an application to host
an initiative:

(A) A State department of agriculture or
other State entity.

(B) A nonprofit entity with capacity to
provide consultation, expertise, and grant dis-
tribution and tracking.

(C) An institution of higher education.

(D) A cooperative extension service.

(2) PARTNERS.—An entity described in para-
graph (1) may establish partners prior to the submis-
sion of the application under that paragraph, or add
partners in consultation with the Secretary, which
may include organizations or entities with expertise
or experience in dairy, including the marketing, re-
search, education, or promotion of dairy.

(e) ACTIVITIES OF INITIATIVES.—

(1) DIRECT ASSISTANCE TO DAIRY BUSI-
nesses.—An initiative shall provide nonmonetary
assistance to dairy businesses in accordance with the following:

(A) **PROVISION OF DIRECT ASSISTANCE.**— Assistance may be provided directly to dairy businesses in a private consultation or through widely available distribution, and may be provided—

(i) directly by the entity that hosts the initiative under subsection (d)(1);

(ii) through contracting with industry experts;

(iii) through the provision of technical assistance, such as informational websites, webinars, conferences, trainings, plant tours, and field days; and

(iv) through research institutions, including cooperative extension services.

(B) **TYPES OF ASSISTANCE.**—Eligible forms of assistance include—

(i) business consulting, including business plan development for processed dairy products;

(ii) accounting and financial literacy training;

(iii) market evaluation;
(iv) strategic planning assistance;

(v) product innovation, including relating to value-added products;

(vi) marketing and branding assistance, including market messaging, consumer assessments, and evaluation of regional, national, and international markets;

(vii) innovation in emerging market opportunities, including agritourism, and marketing communication methods;

(viii) packaging, distribution, and supply chain innovation;

(ix) dairy product production training, including in new, rare, or innovative techniques;

(x) innovation in byproduct reprocessing and use maximization; and

(xi) other non-monetary assistance, as determined by the Secretary.

(2) Grants to Dairy Businesses.—

(A) In General.—An initiative shall provide grants for new and existing dairy businesses for the purposes of—

(i) modernization, specialization, and grazing transition on dairy farms;
(ii) value chain and commodity innovation and facility and process updates for dairy processors; and

(iii) product development, packaging, and marketing of dairy products.

(B) Grants.—An initiative shall provide grants under subparagraph (A)—

(i) on a competitive basis, with opportunities to apply for funding available on a rolling basis; and

(ii) to an entity that receives assistance under paragraph (1) to advance the business activities recommended as a result of that assistance.

(C) Consultation.—An entity that hosts an initiative shall consult with the Secretary and the Administrator of the Agricultural Marketing Service in carrying out the initiative.

(D) Conflict of Interest.—

(i) In General.—The Secretary shall establish guidelines and procedures to prevent any conflict of interest or the appearance of a conflict of interest by an initiative (including a partner of the initiative) dur—
ing the grant selection process under sub-
paragraph (B)(i).

(ii) **Penalty.**—The Secretary may
suspend or terminate an initiative if the
initiative or a partner of the initiative is
found to be in violation of the guidelines
and procedures established under clause (i).

(f) **Distribution of Funds.**—

(1) **In general.**—Of the funds made available
to carry out this section, the Secretary shall provide
not less than 3 awards to eligible entities described in
subsection (d)(1) for the purposes of carrying out the
activities under subsection (e).

(2) **Multiyear funding.**—The Secretary is en-
couraged—

(A) to award funds under paragraph (1) in
multiyear funding allocations; and

(B) to require frequent reporting, as appro-
priate.

(3) **Use of funds.**—

(A) **In general.**—The funds awarded to
an eligible entity under paragraph (1) may be
used—

(i) for program administration of an
initiative, including staff costs; and
(ii) for workshops or other informational sessions that—

(I) directly benefit dairy businesses and entrepreneurs; or

(II) enhance the capacity of providers of technical assistance to dairy businesses.

(B) ALLOCATION.—Not less than 50 percent of the funds made available under subsection (h) shall be allocated to grants under subsection (e)(2).

(4) PRIORITY.—An entity hosting an initiative shall give priority to the provision of direct assistance under subsection (e)(1) and grants under subsection (e)(2) to—

(A) dairy farms and dairy businesses with limited access to other forms of assistance;

(B) employee-owned dairy businesses;

(C) cooperatives;

(D) dairy businesses that establish contracting mechanisms that return profits to farmers who supply their milk;

(E) dairy businesses that, in addition to salary and wage compensation, return profits to employees; and
(F) dairy businesses that seek to create dairy products that add substantial value in processing or marketing, such as specialty cheeses.

(5) **Requirement.**—In the case of direct assistance under subsection (e)(1) or a grant under subsection (e)(2) that is provided to a specific dairy business and does not benefit the general public, as determined by the Secretary, the assistance or grant shall exclusively be available to dairy businesses owned in the United States.

(6) **Supplementation.**—To the extent practicable, the Secretary shall ensure that funds provided to an initiative supplement, and do not duplicate or replace, existing dairy product research, development, and promotion activities.

(g) **Reporting.**—

(1) **In General.**—Not later than 1 year after the date of enactment of this Act, the Secretary shall submit to Congress a report describing the implementation of this section.

(2) **Innovation Reports.**—The Secretary, in coordination with the Chief Economist, shall publish an annual report on the impact of initiatives carried out under this section on—
(A) innovation in dairy products;
(B) product development under the program under this section;
(C) growth areas for dairy product development; and
(D) barriers inhibiting majority member-owned domestic dairy firms from—
   (i) updating capacity;
   (ii) performing competitively in the marketplace; and
   (iii) returning gains to members or reinvesting the gains in ways that benefit the long-term financial stability of the majority member-owned domestic dairy firm and the members of that firm.

(h) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section $20,000,000 for each fiscal year.

SEC. 12520. REPORT ON FUNDING FOR THE NATIONAL INSTITUTE OF FOOD AND AGRICULTURE AND OTHER EXTENSION PROGRAMS.

(a) IN GENERAL.—Not later than 2 years after the date on which the census of agriculture required to be conducted in calendar year 2017 under section 2 of the Census of Agriculture Act of 1997 (7 U.S.C. 2204g) is released, the
Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report that describes the funding necessary to adequately address the needs of the National Institute of Food and Agriculture, activities carried out under the Smith-Lever Act (7 U.S.C. 341 et seq.), and research and extension programs carried out at an 1890 Institution (as defined in section 2 of the Agricultural Research, Extension, and Education Reform Act of 1998 (7 U.S.C. 7601)) or an institution designated under the Act of July 2, 1862 (commonly known as the “First Morrill Act”) (12 Stat. 503, chapter 130; 7 U.S.C. 301 et seq.), to provide adequate services for the growth and development of the economies of rural communities based on the changing demographic in the rural and farming communities in the various States.

(b) REQUIREMENTS.—In preparing the report under subsection (a), the Secretary shall focus on the funding needs of the programs described in subsection (a) with respect to carrying out activities relating to small and diverse farms and ranches, veteran farmers and ranchers, value-added agriculture, direct-to-consumer sales, and specialty crops.
SEC. 12521. PROHIBITION ON SLAUGHTER OF DOGS AND CATS FOR HUMAN CONSUMPTION.

(a) In General.—Except as provided in subsection (c), no person may—

(1) knowingly slaughter a dog or cat for human consumption; or

(2) knowingly ship, transport, move, deliver, receive, possess, purchase, sell, or donate—

(A) a dog or cat to be slaughtered for human consumption; or

(B) a dog or cat part for human consumption.

(b) Scope.—Subsection (a) shall apply only with respect to conduct—

(1) in interstate commerce or foreign commerce; or

(2) within the special maritime and territorial jurisdiction of the United States.

(c) Exception for Indian Tribes.—The prohibition in subsection (a) shall not apply to an Indian (as defined in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304)) carrying out any activity described in subsection (a) for the purpose of a religious ceremony.
(d) **Penalty.**—Any person who violates subsection (a) shall be subject to a fine in an amount not greater than $5,000 for each violation.

(e) **Effect on State Law.**—Nothing in this section—

1. limits any State or local law or regulation protecting the welfare of animals; or
2. prevents a State or unit of local government from adopting and enforcing an animal welfare law or regulation that is more stringent than this section.

**Subtitle F—General Provisions**

**SEC. 12601. Expedited Exportation of Certain Species.**

(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 section 14.92 of title 50, Code of Federal Regulations, to establish expedited procedures relating to the export permission requirements of section 9(d)(1) of the Endangered Species Act of 1973 (16 U.S.C. 1538(d)(1)) for fish or wildlife described in subsection (c).

(b) **Exemptions.**—

1. **In General.**—As part of the rulemaking under subsection (a), subject to paragraph (2), the Di-
rector may provide an exemption from the require-
ment to procure—

(A) permission under section 9(d)(1) of the
1538(d)(1)); or

(B) an export license under subpart I of

(2) LIMITATIONS.—The Director shall not pro-
vide an exemption under paragraph (1)—

(A) unless the Director determines that the
exemption will not have a negative impact on
the conservation of the species that is the subject
of the exemption; or

(B) to an entity that has been convicted of
a violation of a Federal law relating to the im-
portation, transportation, or exportation of wild-
life during a period of not less than 5 years end-
ing on the date on which the entity applies for
exemption under paragraph (1).

(c) COVERED FISH OR WILDLIFE.—The fish or wildlife
referred to in subsection (a) are the species commonly
known as sea urchins and sea cucumbers (including any
product of a sea urchin or sea cucumber) that—

(1) do not require a permit under part 16, 17,
or 23 of title 50, Code of Federal Regulations;
(2) are harvested in waters under the jurisdiction of the United States; and

(3) are exported for purposes of human or animal consumption.

SEC. 12602. BAITING OF MIGRATORY GAME BIRDS.

(a) DEFINITIONS.—In this section:

(1) NORMAL AGRICULTURAL OPERATION.—The term “normal agricultural operation” has the meaning given the term in section 20.11 of title 50, Code of Federal Regulations (as in effect on the date of enactment of this Act).

(2) POST-DISASTER FLOODING.—The term “post-disaster flooding” means the destruction of a crop through flooding in accordance with practices required by the Federal Crop Insurance Corporation for agricultural producers to obtain crop insurance under the Federal Crop Insurance Act (7 U.S.C. 1501 et seq.) on land on which a crop was not harvestable due to a natural disaster (including any hurricane, storm, tornado, flood, high water, wind-driven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, drought, fire, snowstorm, or other catastrophe that is declared a major disaster by the President in accordance with section 401 of the Rob-
ert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5170)) in the crop year—

(A) in which the natural disaster occurred;

or

(B) immediately preceding the crop year in which the natural disaster occurred.

(3) RICE RATOONING.—The term “rice ratooning” means the agricultural practice of harvesting rice by cutting the majority of the above-ground portion of the rice plant but leaving the roots and growing shoot apices intact to allow the plant to recover and produce a second crop yield.

(b) REGULATIONS TO EXCLUDE RICE RATOONING AND POST-DISASTER FLOODING.—Not later than 30 days after the date of enactment of this Act, the Secretary of the Interior, in consultation with the Secretary of Agriculture, shall revise part 20 of title 50, Code of Federal Regulations, to clarify that rice ratooning and post-disaster flooding, when carried out as part of a normal agricultural operation, do not constitute baiting.

(c) REPORTS.—Not less frequently than once each 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
agricultural producers in each region of the United States in which the official recommendations described in section 20.11(h) of title 50, Code of Federal Regulations (as in effect on the date of enactment of this Act), are provided to agricultural producers; and

(2) in consultation with the Secretary of the Interior and after seeking input from the heads of State departments of fish and wildlife or the Regional Migratory Bird Flyway Councils of the United States Fish and Wildlife Service, publicly post a report on the impact that rice ratooning and post-disaster flooding have on the behavior of migratory game birds that are hunted in the area in which rice ratooning and post-disaster flooding, respectively, have occurred.

SEC. 12603. PIMA AGRICULTURE COTTON TRUST FUND.

Section 12314 of the Agricultural Act of 2014 (7 U.S.C. 2101 note; Public Law 113–79) is amended—

(1) by striking “2018” each place it appears and inserting “2023”;

(2) by striking “calendar year 2013” each place it appears and inserting “the prior calendar year”;

(3) in subsection (b)(2)—

(A) by redesignating subparagraphs (A) and (B) as clauses (i) and (ii), respectively;
(B) in the matter preceding clause (i) (as so redesignated), by striking “(2) Twenty-five” and inserting the following:

“(2)(A) Except as provided in subparagraph (B), twenty-five”;  

(C) in subparagraph (A)(ii) (as so redesignated), by striking “subparagraph (A)” and inserting “clause (i)”; and  

(D) by adding at the end the following:

“(B)(i) A yarn spinner shall not receive an amount under subparagraph (A) that exceeds the cost of pima cotton that—

“(I) was purchased during the prior calendar year; and

“(II) was used in spinning any cotton yarns.

“(ii) The Secretary shall reallocate any amounts reduced by reason of the limitation under clause (i) to spinners using the ratio described in subparagraph (A), disregarding production of any spinner subject to that limitation.”;

(4) in subsection (c)—

(A) in the matter preceding paragraph (1), by striking “(b)(2)(A)” and inserting “(b)(2)(A)(i)”;
(B) in paragraph (2), by striking “and” at the end;

(C) in paragraph (3), by striking the period at the end and inserting “; and”; and

(D) by adding at the end the following:

“(4) the dollar amount of pima cotton purchased during the prior calendar year—

“(A) that was used in spinning any cotton yarns; and

“(B) for which the producer maintains supporting documentation.”;

(5) in subsection (e)—

(A) in the matter preceding paragraph (1), by striking “by the Secretary—” and inserting “by the Secretary not later than March 15 of the applicable calendar year.”; and

(B) by striking paragraphs (1) and (2); and

(6) in subsection (f), by striking “subsection (b)—” in the matter preceding paragraph (1) and all that follows through “not later than” in paragraph (2) and inserting “subsection (b) not later than”.

SEC. 12604. AGRICULTURE WOOL APPAREL MANUFACTURERS TRUST FUND.

Section 12315 of the Agricultural Act of 2014 (7 U.S.C. 7101 note; Public Law 113–79) is amended—
(1) by striking “2019” each place it appears and inserting “2023”;

(2) in subsection (b)—

(A) in paragraph (1)—

(i) in subparagraph (A)—

(I) in the matter preceding clause (i), by striking “the payment—” and inserting “the payment, payments in amounts authorized under that paragraph.”; and

(II) by striking clauses (i) and (ii); and

(ii) in subparagraph (B)—

(I) in the matter preceding clause (i), by striking “4002(c)—” and inserting “4002(c), payments in amounts authorized under that paragraph.”; and

(II) by striking clauses (i) and (ii); and

(B) in paragraph (2), by striking “submitted—” in the matter preceding subparagraph (A) and all that follows through “to the Secretary” in subparagraph (B) and inserting “submitted to the Secretary”; and
(3) in subsection (c)—

(A) in the matter preceding paragraph (1), by striking “subsection (b)—” and inserting “subsection (b) not later than April 15 of the year of the payment.”; and

(B) by striking paragraphs (1) and (2).

SEC. 12605. WOOL RESEARCH AND PROMOTION.

Section 12316(a) of the Agricultural Act of 2014 (7 U.S.C. 7101 note; Public Law 113–79) is amended by striking “2015 through 2019” and inserting “2019 through 2023”.

SEC. 12606. EMERGENCY CITRUS DISEASE RESEARCH AND DEVELOPMENT TRUST FUND.

(a) Definition of Citrus.—In this section, the term “citrus” means edible fruit of the family Rutaceae, including any hybrid of that fruit and any product of that hybrid that is produced for commercial purposes in the United States.

(b) Establishment of Trust Fund.—There is established in the Treasury of the United States a trust fund, to be known as the “Emergency Citrus Disease Research and Development Trust Fund” (referred to in this section as the “Citrus Trust Fund”), consisting of such amounts as shall be transferred to the Citrus Trust Fund pursuant to subsection (d).
(c) **Distribution of Funds.**

(1) In general.—From amounts in the Citrus Trust Fund, the Secretary shall make payments annually beginning in fiscal year 2019 to—

(A) entities engaged in scientific research and extension activities, technical assistance, or development activities to combat domestic or invasive citrus diseases and pests that pose imminent harm to the United States citrus production and threaten the future viability of the citrus industry, including huanglongbing and the Asian Citrus Psyllid; and

(B) entities engaged in supporting the dissemination and commercialization of relevant information, techniques, or technologies discovered under research and extension activities funded through—

(i) the Citrus Trust Fund; or

(ii) other research and extension projects intended to solve problems caused by citrus production diseases and invasive pests.

(2) Priority.—In making payments under paragraph (1), the Secretary shall give priority to entities that use the payments to address the research
and extension priorities established pursuant to section 1408A(g)(4) of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3123a(g)(4)).

(3) COORDINATION.—In determining how to distribute funds under paragraph (1), the Secretary shall—

(A) seek input from Federal and State agencies and other entities involved in citrus disease response; and

(B) take into account other public and private citrus-related research and extension projects and the funding for those projects.

(4) NONDUPLICATION.—The Secretary shall ensure that funds provided under paragraph (1) shall be in addition to and not supplant funds made available to carry out other citrus disease activities carried out by the Department of Agriculture in consultation with State agencies.

(d) FUNDING.—Of the funds of the Commodity Credit Corporation, the Secretary shall transfer to the Citrus Trust Fund $25,000,000 for each of fiscal years 2019 through 2023, to remain available until expended.
SEC. 12607. EXTENSION OF MERCHANDISE PROCESSING FEES.

Section 503 of the United States–Korea Free Trade Agreement Implementation Act (Public Law 112–41; 19 U.S.C. 3805 note) is amended by striking “February 24, 2027” and inserting “May 26, 2027”.

SEC. 12608. CONFORMING CHANGES TO CONTROLLED SUBSTANCES ACT.

(a) In general.—Section 102(16) of the Controlled Substances Act (21 U.S.C. 802(16)) is amended—

(1) by striking “(16) The” and inserting “(16)(A) Subject to subparagraph (B), the”; and

(2) by striking “Such term does not include the” and inserting the following:

“(B) The term ‘marihuana’ does not include—

“(i) hemp, as defined in section 297A of the Agricultural Marketing Act of 1946; or

“(ii) the”.

(b) Tetrahydrocannabinol.—Schedule I, as set forth in section 202(c) of the Controlled Substances Act (21 U.S.C. 812(c)), is amended in subsection (c)(17) by inserting after “Tetrahydrocannabinols” the following: “, except for tetrahydrocannabinols in hemp (as defined under section 297A of the Agricultural Marketing Act of 1946)”.

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SEC. 12609. NATIONAL FLOOD INSURANCE PROGRAM REAUTHORIZATION.

(a) Financing.—Section 1309(a) of the National Flood Insurance Act of 1968 (42 U.S.C. 4016(a)) is amended by striking “September 30, 2017” and inserting “January 31, 2019”.

(b) Program Expiration.—Section 1319 of the National Flood Insurance Act of 1968 (42 U.S.C. 4026) is amended by striking “September 30, 2017” and inserting “January 31, 2019”.

SEC. 12610. EMERGENCY ASSISTANCE FOR LIVESTOCK, HONEY BEES, AND FARM-RAISED FISH.

Section 1501(d)(2) of the Agricultural Act of 2014 (7 U.S.C. 9081(d)(2)) is amended by inserting “, including inspections of cattle tick fever” before the period at the end.

SEC. 12611. ADMINISTRATIVE UNITS.

Section 1117 of the Agricultural Act of 2014 (7 U.S.C. 9017) (as amended by section 1104(6)) is amended by adding at the end the following:

“(i) Administrative Units.—

“(1) In general.—For purposes of agriculture risk coverage payments in the case of county coverage, a county may be divided into not greater than 2 administrative units in accordance with this subsection.
“(2) Eligible Counties.—A county that may be divided into administrative units under this sub-section is a county that—

“(A) is larger than 1,400 square miles;

“(B) is contained within a State that is larger than 140,000 square miles; and

“(C) contains more than 190,000 base acres.

“(3) Elections.—Before making any agriculture risk coverage payments for the 2019 crop year, the Farm Service Agency State committee, in consultation with the Farm Service Agency county or area committee of a county described in paragraph (2), may make a 1-time election to divide the county into administrative units under this subsection along a boundary that better reflects differences in weather patterns, soil types, or other factors.

“(4) Administration.—For purposes of providing agriculture risk coverage payments in the case of county coverage, the Secretary shall consider an administrative unit elected under paragraph (3) to be a county for the 2019 through 2023 crop years.”.
SEC. 12612. DROUGHT AND WATER CONSERVATION AGREEMENTS.

Section 1231A of the Food Security Act of 1985 (as added by section 2105(a)) is amended by adding at the end the following:

“(g) Drought and Water Conservation Agreements.—In the case of an agreement under subsection (b)(1) to address regional drought concerns, in accordance with the conservation purposes of the program, the Secretary, in consultation with the applicable State technical 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 long-term reduction of consumptive water use and dryland production is compatible with the agreement; and

“(3) calculate annual rental payments consistent with existing administrative practice for similar drought and water conservation agreements under this subchapter and ensure regional consistency in those rates.”.

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SEC. 12613. ENCOURAGEMENT OF POLLINATOR HABitat
DEVELOPMENT AND PROTECTION.

Section 1244(h) of the Food Security Act of 1985 (16
U.S.C. 3844(h)) is amended—

(1) in paragraph (1), by striking “and” at the
end;

(2) in paragraph (2), by striking the period at
the end and inserting a semicolon; and

(3) by adding at the end the following:

“(3) the development of a conservation and re-
covery plan for protection of pollinators through con-
servation biological control or practices and strategies
to integrate natural predators and parasites of crop
pests into agricultural systems for pest control; and

“(4) training for producers relating to back-
ground science, implementation, and promotion of
conservation biological control such that producers
base conservation activities on practices and tech-
niques that conserve or enhance natural habitat for
beneficial insects as a way of reducing pest problems
and pesticide applications on farms.”.

SEC. 12614. REPAIR OR REPLACEMENT OF FENCING; COST
SHARE PAYMENTS.

(a) Repair or Replacement of Fencing.—
(1) In general.—Section 401 of the Agricultural Credit Act of 1978 (16 U.S.C. 2201) is amended—

(A) by inserting “wildfires,” after “hurricanes,”;

(B) by striking the section designation and all that follows through “The Secretary of Agriculture” and inserting the following:

“SEC. 401. PAYMENTS TO PRODUCERS.

“(a) In general.—The Secretary of Agriculture (referred to in this title as the ‘Secretary’); and

(C) by adding at the end the following:

“(b) Repair or replacement of fencing.—

“(1) In general.—With respect to a payment to an agricultural producer under subsection (a) for the repair or replacement of fencing, the Secretary shall give the agricultural producer the option of receiving not more than 25 percent of the payment, determined by the Secretary based on the applicable percentage of the fair market value of the cost of the repair or replacement, before the agricultural producer carries out the repair or replacement.

“(2) Return of funds.—If the funds provided under paragraph (1) are not expended by the end of the 60-day period beginning on the date on which the
agricultural producer receives those funds, the funds  
shall be returned within a reasonable timeframe, as  
determined by the Secretary.”.

(2) CONFORMING AMENDMENTS.—

(A) Sections 402, 403, 404, and 405 of the  
Agricultural Credit Act of 1978 (16 U.S.C. 2202,  
2203, 2204, 2205) are amended by striking “Sec-
retary of Agriculture” each place it appears and  
inserting “Secretary”.

(B) Section 407(a) of the Agricultural Cred-
it Act of 1978 (16 U.S.C. 2206(a)) is amended  
by striking paragraph (4).

(b) COST SHARE PAYMENTS.—Title IV of the Agricul-
tural Credit Act of 1978 (16 U.S.C. 2201 et seq.) is amended  
by inserting after section 402 the following:

“SEC. 402A. COST-SHARE REQUIREMENT.

“(a) COST-SHARE RATE.—Subject to subsections (b)  
and (c), the maximum cost-share payment under sections  
401 and 402 shall not exceed, 75 percent of the total allow-
able cost, as determined by the Secretary.

“(b) EXCEPTION.—Notwithstanding subsection (a), a  
payment to a limited resource farmer or rancher, a socially  
disadvantaged farmer or rancher (as defined in 2501(a) of  
the Food, Agriculture, Conservation, and Trade Act of 1990  
(7 U.S.C. 2279(a)), or a beginning farmer or rancher under
section 401 or 402 shall not exceed 90 percent of the total allowable cost, as determined by the Secretary.

“(c) LIMITATION.—The total payment under sections 401 and 402 for a single event may not exceed 50 percent of the agriculture value of the land, as determined by the Secretary.”.

SEC. 12615. FOOD DONATION STANDARDS.

Section 203D of the Emergency Food Assistance Act of 1983 (7 U.S.C. 7507) (as amended by section 4115(c)) is amended by adding at the end the following:

“(f) FOOD DONATION STANDARDS.—

“(1) DEFINITIONS.—In this subsection:

“(A) APPARENTLY WHOLESOME FOOD.—The term ‘apparently wholesome food’ has the meaning given the term in section 22(b) of the Child Nutrition Act of 1966 (42 U.S.C. 1791(b)).

“(B) INSTITUTION OF HIGHER EDUCATION.—The term ‘institution of higher education’ has the meaning given the term in section 102 of the Higher Education Act of 1965 (20 U.S.C. 1002).

“(C) QUALIFIED DIRECT DONOR.—The term ‘qualified direct donor’ means a retail food store, wholesaler, agricultural producer, restaurant, ca-
ter, school food authority, or institution of higher education.

“(2) GUIDANCE.—

“(A) IN GENERAL.—Not later than 180 days after the date of enactment of the Agriculture Improvement Act of 2018, the Secretary shall issue guidance to promote awareness of donations of apparently wholesome food protected under section 22(c) of the Child Nutrition Act of 1966 (42 U.S.C. 1791(c)) by qualified direct donors in compliance with applicable State and local health, food safety, and food handling laws (including regulations).

“(B) ISSUANCE.—The Secretary shall encourage State agencies and emergency feeding organizations to share the guidance issued under subparagraph (A) with qualified direct donors.”.

SEC. 12616. MICRO-GRANTS FOR FOOD SECURITY.

The Food, Conservation, and Energy Act of 2008 is amended by inserting after section 4405 (7 U.S.C. 7517) the following:

“SEC. 4406. MICRO-GRANTS FOR FOOD SECURITY.

“(a) PURPOSE.—The purpose of this section is to increase the quantity and quality of locally grown food through small-scale gardening, herding, and livestock oper-
ations in food insecure communities in areas of the United States that have significant levels of food insecurity and import a significant quantity of food.

“(b) DEFINITIONS.—In this section:

“(1) ELIGIBLE ENTITY.—The term ‘eligible entity’ means an entity that—

“(A) is—

“(i) an individual;

“(ii) an Indian tribe (as defined in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304)) or a consortium of Indian tribes;

“(iii) a nonprofit organization engaged in increasing food security, as determined by the Secretary, including—

“(I) a religious organization;

“(II) a food bank; and

“(III) a food pantry;

“(iv) a federally funded educational facility, including—

“(I) a Head Start program or an Early Head Start program carried out under the Head Start Act (42 U.S.C. 9831 et seq.);
“(II) a public elementary school
or public secondary school;

“(III) a public institution of
higher education (as defined in section
101 of the Higher Education Act of
1965 (20 U.S.C. 1001));

“(IV) a Tribal College or University (as defined in section 316(b) of the
Higher Education Act of 1965 (20
U.S.C. 1059c(b))); and

“(V) a job training program; or

“(v) a local or Tribal government that
may not levy local taxes under State or
Federal law; and

“(B) is located in an eligible State.

“(2) ELIGIBLE STATE.—The term ‘eligible State’
means—

“(A) the State of Alaska;

“(B) the State of Hawaii;

“(C) American Samoa;

“(D) the Commonwealth of the Northern
Mariana Islands;

“(E) the Commonwealth of Puerto Rico;

“(F) the Federated States of Micronesia;

“(G) Guam;
“(H) the Republic of the Marshall Islands;
“(I) the Republic of Palau; and
“(J) the United States Virgin Islands.

“(c) ESTABLISHMENT.—The Secretary shall distribute funds to the agricultural department or agency of each eligible State for the competitive distribution of subgrants to eligible entities to increase the quantity and quality of locally grown food in food insecure communities, including through small-scale gardening, herding, and livestock operations.

“(d) DISTRIBUTION OF FUNDS.—

“(1) IN GENERAL.—Of the amount made available under subsection (g), the Secretary shall distribute—

“(A) 40 percent to the State of Alaska;
“(B) 40 percent to the State of Hawai‘i; and
“(C) 2.5 percent to each insular area described in subparagraphs (C) through (J) of subsection (b)(2).

“(2) CARRYOVER OF FUNDS.—Funds distributed under paragraph (1) shall remain available until expended.

“(3) ADMINISTRATIVE FUNDS.—An eligible State that receives funds under paragraph (1) may use not more than 3 percent of those funds—
“(A) to administer the competition for providing subgrants to eligible entities in that eligible State;

“(B) to provide oversight of the subgrant recipients in that eligible State; and

“(C) to collect data and submit a report to the Secretary under subsection (f)(2).

“(e) SUBGRANTS TO ELIGIBLE ENTITIES.—

“(1) AMOUNT OF SUBGRANTS.—

“(A) IN GENERAL.—The amount of a subgrant to an eligible entity under this section shall be—

“(i) in the case of an eligible entity that is an individual, not greater than $5,000 per year; and

“(ii) in the case of an eligible entity described in clauses (ii) through (v) of subsection (b)(1)(A), not greater than $10,000 per year.

“(B) MATCHING REQUIREMENT.—As a condition of receiving a subgrant under this section, an eligible entity shall provide funds equal to 10 percent of the amount received by the eligible entity under the subgrant, to be derived from non-Federal sources.
“(C) Carryover of Funds.—Funds received by an eligible entity that is awarded a subgrant under this section shall remain available until expended.

“(2) Priority.—In carrying out the competitive distribution of subgrants under subsection (c), an eligible State may give priority to an eligible entity that—

“(A) has not previously received a subgrant under this section; or

“(B) is located in a community or region in that eligible State with the highest degree of food insecurity, as determined by the agricultural department or agency of the eligible State.

“(3) Projects.—An eligible State may provide subgrants to 2 or more eligible entities to carry out the same project.

“(4) Use of Subgrant Funds by Eligible Entities.—An eligible entity that receives a subgrant under this section shall use the funds to engage in activities that will increase the quantity and quality of locally grown food, including by—

“(A) purchasing gardening tools or equipment, soil, soil amendments, seeds, plants, ani-
mals, canning equipment, refrigeration, or other items necessary to grow and store food;

“(B) purchasing or building composting units;

“(C) purchasing or building towers designed to grow leafy green vegetables;

“(D) expanding an area under cultivation or engaging in other activities necessary to be eligible to receive funding under the environmental quality incentives program established under chapter 4 of subtitle D of title XII of the Food Security Act of 1985 (16 U.S.C. 3839aa et seq.) for a high tunnel;

“(E) engaging in an activity that extends the growing season;

“(F) starting or expanding hydroponic and aeroponic farming of any scale;

“(G) building, buying, erecting, or repairing fencing for livestock, poultry, or reindeer;

“(H) purchasing and equipping a slaughter and processing facility approved by the Secretary;

“(I) travelling to participate in agricultural education provided by—
“(i) a State cooperative extension service;

“(ii) a land-grant college or university (as defined in section 1404 of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 (7 U.S.C. 3103));

“(iii) a Tribal College or University (as defined in section 316(b) of the Higher Education Act of 1965 (20 U.S.C. 1059c(b)));

“(iv) an Alaska Native-serving institution or a Native Hawaiian-serving institution (as those terms are defined in section 317(b) of the Higher Education Act of 1965 (20 U.S.C. 1059d(b))); or

“(v) a Federal or State agency;

“(J) paying for shipping of purchased items relating to increasing food security;

“(K) creating or expanding avenues for—

“(i) the sale of food commodities, specialty crops, and meats that are grown by the eligible entity for sale in the local community; or
“(ii) the availability of fresh, locally
grown, and nutritious food; and
“(L) engaging in other activities relating to
increasing food security (including subsistence),
as determined by the Secretary.
“(5) Eligibility for other financial assistance.—An eligible entity shall not be ineligible to re-
ceive financial assistance under another program ad-
ministered by the Secretary as a result of receiving a
subgrant under this section.
“(f) Reporting requirement.—
“(1) Subgrant recipients.—As a condition of
receiving a subgrant under this section, an eligible
entity shall submit to the eligible State in which the
eligible entity is located a report—
“(A) as soon as practicable after the end of
the project; and
“(B) that describes the quantity of food
grown and the number of people fed as a result
of the subgrant.
“(2) Report to the secretary.—Not later
than 120 days after the date on which an eligible
State receives a report from each eligible entity in
that State under paragraph (1), the eligible State
shall submit to the Secretary a report that describes,
in the aggregate, the information and data contained
in the reports received from those eligible entities.

“(g) Funding.—

“(1) Authorization of appropriations.—
There is authorized to be appropriated to the Secre-
tary to carry out this section $10,000,000 for fiscal
year 2019 and each fiscal year thereafter, to remain
available until expended.

“(2) Appropriations in advance.—Only funds
appropriated under paragraph (1) in advance specifi-
cally to carry out this section shall be available to
carry out this section.

“(h) Effective date.—This section takes effect on
the date of enactment of the Agriculture Improvement Act
of 2018.”.

SEC. 12617. USE OF ADDITIONAL COMMODITY CREDIT COR-
PORATION FUNDS FOR DIRECT OPERATING
MICROLOANS UNDER CERTAIN CONDITIONS.

Section 346(b) of the Consolidated Farm and Rural
Development Act (7 U.S.C. 1994(b)) is amended by adding
at the end the following:

“(5) Use of additional commodity credit
corporation funds for direct operating
microloans under certain conditions.—
“(A) IN GENERAL.—If the Secretary determines that the amount needed for a fiscal year for direct operating loans (including microloans) under subtitle B is greater than the aggregate principal amount authorized for that fiscal year by this Act, an appropriations Act, or any other provision of law, the Secretary shall make additional microloans under subtitle B using amounts made available under subparagraph (B).

“(B) FUNDING.—Of the funds of the Commodity Credit Corporation, the Secretary shall use to make microloans under subtitle B, under the conditions described in subparagraph (A), not more than $5,000,000 for the period of fiscal years 2019 through 2023.

“(C) NOTICE.—Not later than 15 days before the date on which the Secretary uses the authority under subparagraphs (A) and (B), the Secretary shall submit a notice of the use of that authority to—

“(i) the Committee on Appropriations of the House of Representatives;

“(ii) the Committee on Appropriations of the Senate;
“(iii) the Committee on Agriculture of the House of Representatives; and
“(iv) the Committee on Agriculture, Nutrition, and Forestry of the Senate.”.

SEC. 12618. BUSINESS AND INNOVATION SERVICES ESSENTIAL COMMUNITY FACILITIES.

Section 306(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 1926(a)) (as amended by section 6105) is amended by adding at the end the following:

“(28) BUSINESS AND INNOVATION SERVICES ESSENTIAL COMMUNITY FACILITIES.—The Secretary may make loans and loan guarantees under this subsection and grants under paragraphs (19), (20), and (21) for essential community facilities for business and innovation services, such as incubators, co-working spaces, makerspaces, and residential entrepreneur and innovation centers.”.

SEC. 12619. RURAL INNOVATION STRONGER ECONOMY GRANT PROGRAM.

Subtitle D of the Consolidated Farm and Rural Development Act (7 U.S.C. 1981 et seq.) is amended by adding at the end the following:

“SEC. 379I. RURAL INNOVATION STRONGER ECONOMY GRANT PROGRAM.

“(a) DEFINITIONS.—In this section:
“(1) ELIGIBLE ENTITY.—The term ‘eligible entity’ means a rural jobs accelerator partnership established after the date of enactment of this section that—

“(A) organizes key community and regional stakeholders into a working group that—

“(i) focuses on the shared goals and needs of the industry clusters that are objectively identified as existing, emerging, or declining;

“(ii) represents a region defined by the partnership in accordance with subparagraph (B);

“(iii) includes 1 or more representatives of—

“(I) an institution of higher education (as defined in section 101 of the Higher Education Act of 1965 (20 U.S.C. 1001));

“(II) a private entity; or

“(III) a government entity;

“(iv) may include 1 or more representatives of—
“(I) an economic development or other community or labor organization;

“(II) a financial institution, including a community development financial institution (as defined in section 103 of the Community Development Banking and Financial Institutions Act of 1994 (12 U.S.C. 4702));

“(III) a philanthropic organization; 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 successor regulation));

“(II) an Indian tribe (as defined in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5304)), or a consortium of Indian tribes;
“(III) a State or a political subdivision of a State, including a special purpose unit of a State or local government engaged in economic development activities, or a consortium of political subdivisions;

“(IV) an institution of higher education (as defined in section 101 of the Higher Education Act of 1965 (20 U.S.C. 1001)) or a consortium of institutions of higher education; or

“(V) a public or private nonprofit organization; and

“(B) subject to approval by the Secretary, may—

“(i) serve a region that is—

“(I) a single jurisdiction; or

“(II) if the region is a rural area, multijurisdictional; and

“(ii) define the region that the partnership represents, if the region—

“(I) is large enough to contain critical elements of the industry cluster prioritized by the partnership;
“(II) is small enough to enable close collaboration among members of the partnership;

“(III) includes a majority of communities that are located in—

“(aa) a nonmetropolitan area that qualifies as a low-income community (as defined in section 45D(e) of the Internal Revenue Code of 1986); and

“(bb) an area that has access to or has a plan to achieve broadband service (within the meaning of title VI of the Rural Electrification Act of 1936 (7 U.S.C. 950bb et seq.)); and

“(IV)(aa) has a population of 50,000 or fewer inhabitants; or

“(bb) for a region with a population of more than 50,000 inhabitants, is the subject of a positive determination by the Secretary with respect to a rural-in-character petition, including such a petition submitted concurrently with the application of the
partnership for a grant under this section.

“(2) INDUSTRY CLUSTER.—The term ‘industry cluster’ means a broadly defined network of interconnected firms and supporting institutions in related industries that accelerate innovation, business formation, and job creation by taking advantage of assets and strengths of a region in the business environment.

“(3) HIGH-WAGE JOB.—The term ‘high-wage job’ means a job that provides a wage that is greater than the median wage for the applicable region, as determined by the Secretary.

“(4) JOBS ACCELERATOR.—The term ‘jobs accelerator’ means a jobs accelerator center or program located in or serving a low-income rural community that may provide co-working space, in-demand skills training, entrepreneurship support, and any other services described in subsection (d)(1)(B).

“(5) SMALL AND DISADVANTAGED BUSINESS.—The term ‘small and disadvantaged business’ has the meaning given the term ‘small business concern owned and controlled by socially and economically disadvantaged individuals’ in section 8(d)(3)(C) of the Small Business Act (15 U.S.C. 637(d)(3)(C)).
“(b) Establishment.—

“(1) In general.—The Secretary shall establish a grant program under which the Secretary shall award grants, on a competitive basis, to eligible entities to establish jobs accelerators, including related programming, that—

“(A) improve the ability of distressed rural communities to create high-wage jobs, accelerate the formation of new businesses with high-growth potential, and strengthen regional economies, including by helping to build capacity in the applicable region to achieve those goals; and

“(B) help rural communities identify and maximize local assets and connect to regional opportunities, networks, and industry clusters that demonstrate high growth potential.

“(2) Cost-sharing.—

“(A) In general.—The Federal share of the cost of any activity carried out using a grant made under paragraph (1) shall be not greater than 80 percent.

“(B) In-kind contributions.—The non-Federal share of the total cost of any activity carried out using a grant made under paragraph
(1) may be in the form of donations or in-kind contributions of goods or services fairly valued.

“(3) SELECTION CRITERIA.—In selecting eligible entities to receive grants under paragraph (1), the Secretary shall consider—

“(A) the commitment of participating core stakeholders in the jobs accelerator partnership, including a demonstration that—

“(i) investment organizations, including venture development organizations, venture capital firms, revolving loan funders, angel investment groups, community lenders, community development financial institutions, rural business investment companies, small business investment companies (as defined in section 103 of the Small Business Investment Act of 1958 (15 U.S.C. 662)), philanthropic organizations, and other institutions focused on expanding access to capital, are committed partners in the jobs accelerator partnership and willing to potentially invest in projects emerging from the jobs accelerator; and

“(ii) institutions of higher education, applied research institutions, workforce de-
development entities, and community-based organizations are willing to partner with the jobs accelerator to provide workers with skills relevant to the industry cluster needs of the region, with an emphasis on the use of on-the-job training, registered apprenticeships, customized training, classroom occupational training, or incumbent worker training;

“(B) the ability of the eligible entity to provide the non-Federal share as required under paragraph (2);

“(C) the speed of available broadband service and how the jobs accelerator plans to improve access to high-speed broadband service, if necessary, and leverage that broadband service for programs of the jobs accelerator;

“(D) the identification of a targeted industry cluster, including a description of—

“(i) data showing the existence of emergence of an industry cluster;

“(ii) the importance of the industry cluster to economic growth in the region;

“(iii) the specific needs and opportunities 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 infrastructure that supports the industry cluster;

“(E) the ability of the partnership to link rural communities to markets, networks, industry 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 entrepreneurship; 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 accelerator would be able to leverage; and
“(G) prospects for the proposed center and related programming to have sustainability beyond the full maximum length of assistance under this subsection, including the maximum number of renewals.

“(4) GRANT TERM AND RENEWALS.—

“(A) TERM.—The initial term of a grant under paragraph (1) shall be 4 years.

“(B) RENEWAL.—The Secretary may renew a grant under paragraph (1) for an additional period of not longer than 2 years if the Secretary is satisfied, using the evaluation under subsection (e)(2), that the grant recipient has successfully established a jobs accelerator and related programming.

“(5) GEOGRAPHIC DISTRIBUTION.—To the maximum extent practicable, the Secretary shall provide grants under paragraph (1) for jobs accelerators and related programming in not fewer than 25 States at any time.

“(c) GRANT AMOUNT.—A grant awarded under subsection (b) may be in an amount equal to—

“(1) not less than $500,000; and

“(2) not more than $2,000,000.

“(d) USE OF FUNDS.—
“(1) IN GENERAL.—Subject to paragraph (2), funds from a grant awarded under subsection (b) may be used—

“(A) to construct, purchase, or equip a building to serve as an innovation center, which may include—

“(i) housing for business owners or workers;

“(ii) co-working space, which may include space for remote work;

“(iii) 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;

“(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 markets, networks, industry clusters, and other
regional opportunities to support high-wage job creation, new business formation, and economic growth;

“(ii) integrating small businesses into a supply chain;

“(iii) creating or expanding commercialization activities for new business formation;

“(iv) identifying and building assets in rural communities that are crucial to supporting regional economies;

“(v) facilitating the repatriation of high-wage jobs to the United States;

“(vi) supporting the deployment of innovative processes, technologies, and products;

“(vii) enhancing the capacity of small businesses in regional industry clusters, including small and disadvantaged businesses;

“(viii) increasing United States exports and business interaction with international buyers and suppliers;

“(ix) developing the skills and expertise of local workforces, entrepreneurs, and institutional partners to support growing indus-

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try clusters, including the upskilling of incumbent workers;

“(x) ensuring rural communities have the capacity and ability to carry out projects relating to housing, community facilities, infrastructure, or community and economic development to support regional industry cluster growth;

“(xi) establishing training programs to meet the needs of employers in a regional industry cluster and prepare workers for high-wage jobs; or

“(xii) any other activities that the Secretary may determine to be appropriate.

“(2) REQUIREMENT.—

“(A) IN GENERAL.—Subject to subparagraph (B), not more than 10 percent of a grant awarded under subsection (b) shall be used for indirect costs associated with administering the grant.

“(B) INCREASE.—The Secretary may increase the percentage described in subparagraph (A) on a case-by-case basis.

“(e) ANNUAL ACTIVITY REPORT AND EVALUATION.—

Not later than 1 year after receiving a grant under this
section, and annually thereafter for the duration of the grant, an eligible entity shall—

“(1) report to the Secretary on the activities funded with the grant; and

“(2)(A) evaluate the progress that the eligible entity has made toward the strategic objectives identified in the application for the grant; and

“(B) measure that progress using performance measures during the project period, which may include—

“(i) high-wage jobs created;
“(ii) high-wage jobs retained;
“(iii) private investment leveraged;
“(iv) businesses improved;
“(v) new business formations;
“(vi) new products or services commercialized;
“(vii) improvement of the value of existing products or services under development;
“(viii) regional collaboration, as measured by such metrics as—
“(I) the number of organizations actively engaged in the industry cluster;
“(II) the number of symposia held by the industry cluster, including organiza-
tions that are not located in the immediate
region defined by the partnership; and

“(III) the number of further cooperative
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-
cipating businesses;

“(xvii) improvement in income of participating workers; or

“(xviii) any other measure the Secretary de-
termines to be appropriate.

“(f) Interagency Task Force.—
“(1) IN GENERAL.—The Secretary shall establish an interagency Federal task force to support the network of jobs accelerators by—

“(A) providing successful applicants with available information and technical assistance on Federal resources relevant to the project and region;

“(B) establishing a Federal support team comprised of staff from participating agencies in the task force that shall provide coordinated and dedicated support services to jobs accelerators; and

“(C) providing opportunities for the network of jobs accelerators to share best practices and further collaborate to achieve the purposes of this section.

“(2) MEMBERSHIP.—The task force established under paragraph (1) shall—

“(A) be co-chaired by—

“(i) the Secretary of Commerce (or a designee); and

“(ii) the Secretary (or a designee); and

“(B) include—

“(i) the Secretary of Education (or a designee);
“(ii) the Secretary of Energy (or a designee);

“(iii) the Secretary of Health and Human Services (or a designee);

“(iv) the Secretary of Housing and Urban Development (or a designee);

“(v) the Secretary of Labor (or a designee);

“(vi) the Secretary of Transportation (or a designee);

“(vii) the Secretary of the Treasury (or a designee);

“(viii) the Administrator of the Environmental Protection Agency (or a designee);

“(ix) the Administrator of the Small Business Administration (or a designee);

“(x) the Federal Co-Chair of the Appalachian Regional Commission (or a designee);

“(xi) the Federal Co-Chairman of the Board of the Delta Regional Authority (or a designee);
“(xii) the Federal Co-Chair of the Northern Border Regional Commission (or a designee);

“(xiii) national and local organizations that have relevant programs and interests that could serve the needs of the jobs accelerators;

“(xiv) representatives of State and local governments or State and local economic development agencies;

“(xv) representatives of institutions of higher education, including land-grant universities; and

“(xvi) such other heads of Federal agencies and non-Federal partners as determined appropriate by the co-chairs of the task force.”.

SEC. 12620. DRYLAND FARMING AGRICULTURAL SYSTEMS.

Section 1672(d) of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 5925(d)) (as amended by section 7209(a)) is amended by adding at the end the following:

“(15) DRYLAND FARMING AGRICULTURAL SYSTEMS.—Research and extension grants may be made under this section for the purposes of carrying out or
enhancing research on the utilization of big data for more precise management of dryland farming agricultural systems.

“(16) **Hop Plant Health Initiative.**—Research and extension grants may be made under this section for the purposes of developing and disseminating science-based tools and treatments to combat diseases of hops caused by the plant pathogens Podosphaera macularis and Pseudoperonospora humuli.”.

**SEC. 12621. REMOTE SENSING TECHNOLOGIES.**

The Chief of the Forest Service shall—

(1) continue to find efficiencies in the operations of the forest inventory and analysis program under section 3(e) of the Forest and Rangeland Renewable Resources Research Act of 1978 (16 U.S.C. 1642(e)) through the improved use and integration of advanced remote sensing technologies to provide estimates for State- and national-level inventories, where appropriate; and

(2) partner with States and other interested stakeholders to carry out the program described in paragraph (1).
SEC. 12622. BUY AMERICAN REQUIREMENTS.

Not later than 180 days after the date of enactment of this Act, the Secretary shall—

(1) fully enforce the Buy American provisions applicable to domestic food assistance programs administered by the Food and Nutrition Service, including, for use in those domestic food assistance programs, the purchase of a fish or fish product that substantially contains—

(A) fish (including tuna) harvested within—

(i) a State;

(ii) the District of Columbia; or

(iii) the Exclusive Economic Zone of the United States, as described in Presidential Proclamation 5030 (48 Fed. Reg. 10605; March 10, 1983); or

(B) tuna harvested by a United States flagged vessel; and

(2) submit to Congress a report on the actions the Secretary has taken and plans to take to comply with paragraph (1).

SEC. 12623. ELIGIBILITY FOR OPERATORS ON HEIRS PROPERTY LAND TO OBTAIN A FARM NUMBER.

(a) DEFINITIONS.—In this section:
(1) **ELIGIBLE DOCUMENTATION.**—The term “eligible documentation”, with respect to land for which a farm operator seeks assignment of a farm number under subsection (b)(1), includes—

(A) in States that have adopted a statute consisting of an enactment or adoption of the Uniform Partition of Heirs Property Act, as approved and recommended for enactment in all States by the National Conference of Commissioners on Uniform State Laws in 2010—

(i) a court order verifying the land meets the definition of heirs property (as defined in that Act); or

(ii) a certification from the local recorder of deeds that the recorded owner of the land is deceased and not less than 1 heir of the recorded owner of the land has initiated a procedure to retile the land in the name of the rightful heir;

(B) a fully executed, unrecorded tenancy-in-common agreement that sets out ownership rights and responsibilities among all of the owners of the land that—

(i) has been approved by a majority of the ownership interests in that property;
(ii) has given a particular owner the right to manage and control any portion or all of the land for purposes of operating a farm or ranch; and

(iii) was validly entered into under the authority of the jurisdiction in which the land is located;

(C) the tax return of a farm operator farming a property with undivided interests for each of the 5 years preceding the date on which the farm operator submits the tax returns as eligible documentation under subsection (b);

(D) self-certification that the farm operator has control of the land for purposes of operating a farm or ranch; and

(E) any other documentation identified by the Secretary under subsection (c).

(2) FARM NUMBER.—The term "farm number" has the meaning given the term in section 718.2 of title 7, Code of Federal Regulations (as in effect on the date of enactment of this Act).

(b) FARM NUMBER.—

(1) IN GENERAL.—The Secretary shall provide for the assignment of a farm number to any farm operator who provides any form of eligible documenta-
tion for purposes of demonstrating that the farm operator has control of the land for purposes of defining that land as a farm.

(2) ELIGIBILITY.—Any farm number provided under paragraph (1) shall be sufficient to satisfy any requirement of the Secretary to have a farm number to participate in a program of the Secretary.

(c) ELIGIBLE DOCUMENTATION.—The Secretary shall identify alternative forms of eligible documentation that a farm operator may provide in seeking the assignment of a farm number under subsection (b)(1).

SEC. 12624. LOANS TO PURCHASERS OF LAND WITH UNDIVIDED 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 inserting “2024”.

(b) PILOT PROGRAM.—Subtitle D of the Consolidated Farm and Rural Development Act (7 U.S.C. 1981 et seq.) is amended by inserting after section 333D the following:
"SEC. 333E. FARMER LOAN PILOT PROJECTS.

“(a) In general.—The Secretary may conduct pilot projects of limited scope and duration that are consistent with subtitles A, B, C, and this subtitle to evaluate processes and techniques that may improve the efficiency and effectiveness of the programs carried out under subtitles A, B, C, and this subtitle.

“(b) Notification.—The Secretary shall—

“(1) not less than 60 days before the date on which the Secretary initiates a pilot project under subsection (a), submit notice of the proposed pilot project to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate; and

“(2) consider any recommendations or feedback provided to the Secretary in response to the notice 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:

"SEC. 310I. RELENDING PROGRAM TO RESOLVE OWNERSHIP AND SUCCESSION ON FARMLAND.

“(a) In general.—The Secretary may make or guarantee loans to eligible entities described in subsection (b) using amounts made available for farm ownership loans
under this subtitle so that the eligible entities may lend
the funds to individuals and entities for the purposes de-
scribed in subsection (c).

“(b) ELIGIBLE ENTITIES.—Entities eligible for loans
and loan guarantees described in subsection (a) are co-
operatives, credit unions, and nonprofit organizations
with—

“(1) certification under section 1805.201 of title
12, Code of Federal Regulations (or successor regula-
tions) to operate as a lender;

“(2) experience assisting 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))) or limited resource or
new and beginning farmers and ranchers, rural busi-
nesses, cooperatives, or credit unions, including expe-
rience in making and servicing agricultural and com-
mercial loans; and

“(3) the ability to provide adequate assurance of
the repayment of a loan.

“(c) ELIGIBLE PURPOSES.—The proceeds from loans
made or guaranteed by the Secretary pursuant to subsection
(a) shall be lent by eligible entities for projects that assist
heirs with undivided ownership interests to resolve owner-
ship and succession on farmland that has multiple owners.
“(d) PREFERENCE.—In making loans under subsection (a), the Secretary shall give preference to eligible entities—

“(1) with not less than 10 years of experience serving socially disadvantaged farmers and ranchers; and

“(2) in States that have adopted a statute consisting of an enactment or adoption of the Uniform Partition of Heirs Property Act, as approved and recommended for enactment in all States by the National Conference of Commissioners on Uniform State Laws in 2010, that relend to owners of heirs property (as defined in that Act).

“(e) LOAN TERMS AND CONDITIONS.—The following terms and conditions shall apply to loans made or guaranteed under this section:

“(1) The interest rate at which intermediaries may borrow funds under this section shall be equal to the rate at which farm ownership loans under this subtitle are made.

“(2) The rates, terms, and payment structure for borrowers to which intermediaries lend shall be—

“(A) determined by the intermediary in an amount sufficient to cover the cost of operating and sustaining the revolving loan fund; and
“(B) clearly and publicly disclosed to qualified ultimate borrowers.

“(3) Borrowers to which intermediaries lend shall be—

“(A) required to complete a succession plan as a condition of the loan; and

“(B) be offered the opportunity to borrow sufficient funds to cover costs associated with the succession plan under subparagraph (A) and other associated legal and closing costs.

“(f) REPORT.—Not later than 1 year after the date of enactment of this section, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report describing the operation and outcomes of the program under this section, with recommendations on how to strengthen the program.

“(g) FUNDING.—The Secretary shall carry out this section using funds otherwise made available to the Secretary.”.

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 Development 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))).

(b) REQUIREMENTS.—In carrying out subsection (a), the Secretary shall, at a minimum—

(1) collect and distribute comprehensive reporting of trends in farmland ownership, tenure, transition, barriers to entry, profitability, and viability of beginning farmers and ranchers and socially disadvantaged farmers and ranchers;

(2) develop surveys and report statistical and economic analysis on farmland ownership, tenure, transition, barriers to entry, profitability, and viability of beginning farmers and ranchers, including a regular follow-on survey to each Census of Agriculture with results of the follow-on survey made public not later than 3 years after the previous Census of Agriculture; and

(3) require the National Agricultural Statistics Service—

(A) to include in the Tenure, Ownership, and Transition of Agricultural Land survey questions relating to—
(i) the extent to which non-farming landowners are purchasing and holding onto farmland for the sole purpose of real estate investment;

(ii) the impact of these farmland ownership trends on the successful entry and viability of beginning farmers and ranchers and socially disadvantaged farmers and ranchers;

(iii) the extent to which farm and ranch land with undivided interests and no administrative authority identified have farms or ranches operating on that land; and

(iv) the impact of land tenure patterns, categorized by—

(I) race, gender, and ethnicity;

and

(II) region; and

(B) to include in the report of each Tenure, Ownership, and Transition of Agricultural Land survey the results of the questions under subparagraph (A).
SEC. 12626. RURAL BUSINESS INVESTMENT PROGRAM.

(a) DEFINITIONS.—Section 384A of the Consolidated Farm and Rural Development Act (7 U.S.C. 2009cc) is amended—

(1) in paragraph (2)—

(A) in the paragraph heading, by striking “VENTURE”; and

(B) by striking “venture”; and

(2) by striking paragraph (4) and inserting the following:

“(4) EQUITY CAPITAL.—The term ‘equity capital’ means—

“(A) common or preferred stock or a similar instrument, including subordinated debt with equity features; and

“(B) any other type of equity-like financing that might be necessary to facilitate the purposes of this Act, excluding financing such as senior debt or other types of financing that competes with routine loanmaking of commercial lenders.”.

(b) PURPOSES.—Section 384B of the Consolidated Farm and Rural Development Act (7 U.S.C. 2009cc–1) is amended—

(1) in paragraph (1), by striking “venture”; and

(2) in paragraph (2)—
(A) in the matter preceding subparagraph (A), by striking “venture”; and
(B) in subparagraph (B), by striking “venture”.

(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 amended—

(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 appropriate”; and
(B) by striking subparagraph (C) and inserting the following:
“(C) shall be in such amounts as the Secretary considers appropriate.”.

(e) LIMITATION ON RURAL BUSINESS INVESTMENT COMPANIES CONTROLLED BY FARM CREDIT SYSTEM INSTITUTIONS.—Section 384J(c) of the Consolidated Farm and Rural Development Act (7 U.S.C. 2009cc–9(c)) is amended by striking “25” and inserting “50”.

(f) FLEXIBILITY ON SOURCES OF INVESTMENT OR CAPITAL.—Section 384J(a) of the Consolidated Farm and Rural Development Act (7 U.S.C. 2009cc–9(a)) is amended—

(1) by redesignating paragraphs (1) and (2) as subparagraphs (A) and (B), respectively, and indenting appropriately;

(2) by striking the subsection designation and heading and all that follows through “Except as” in the matter preceding subparagraph (A) (as so redesignated) and inserting the following:

“(a) INVESTMENT.—

“(1) IN GENERAL.—Except as”; and

(3) by adding at the end the following:

“(2) LIMITATION ON REQUIREMENTS.—The Secretary may not require that an entity described in paragraph (1) provide investment or capital that is not required of other companies eligible to apply to
operate as a rural business investment company under section 384D(a).”.

SEC. 12627. NATIONAL OILHEAT RESEARCH ALLIANCE.

(a) In General.—Section 713 of the National Oilheat Research Alliance Act of 2000 (42 U.S.C. 6201 note; Public Law 106–469) is repealed.

(b) Limitations on Obligations of Funds.—The National Oilheat Research Alliance Act of 2000 (42 U.S.C. 6201 note; Public Law 106–469) is amended by inserting after section 707 the following:

“SEC. 708. LIMITATIONS ON OBLIGATION OF FUNDS.

“(a) In General.—In each fiscal year of the covered period, the Alliance may not obligate an amount greater than the sum of—

“(1) 75 percent of the amount of assessments estimated to be collected under section 707 in that fiscal year;

“(2) 75 percent of the amount of assessments actually collected under section 707 in the most recent fiscal year for which an audit report has been submitted under section 706(f)(2)(B) as of the beginning of the fiscal year for which the amount that may be obligated is being determined, less the estimate made pursuant to paragraph (1) for that most recent fiscal year; and
“(3) amounts permitted in preceding fiscal years to be obligated pursuant to this subsection that have not been obligated.

“(b) Excess Amounts Deposited in Escrow Account.—Assessments collected under section 707 in excess of the amount permitted to be obligated under subsection (a) in a fiscal year shall be deposited in an escrow account for the duration of the covered period.

“(c) Treatment of Amounts in Escrow Account.—

“(1) In general.—During the covered period, the Alliance may not obligate, expend, or borrow against amounts required under subsection (b) to be deposited in the escrow account.

“(2) Interest.—Any interest earned on amounts described in paragraph (1) shall be—

“(A) deposited in the escrow account; and

“(B) unavailable for obligation for the duration of the covered period.

“(d) Release of Amounts in Escrow Account.—After the expiration of the covered period, the Alliance may withdraw and obligate in any fiscal year an amount in the escrow account that does not exceed 1/5 of the amount in the escrow account on the last day of the covered period.
“(e) Special Rule for Estimates for Particular Fiscal Years.—

“(1) Rule.—For purposes of subsection (a)(1), the amount of assessments estimated to be collected under section 707 in a fiscal year described in paragraph (2) shall be equal to 62 percent of the amount of assessments actually collected under that section in the most recent fiscal year for which an audit report has been submitted under section 706(f)(2)(B) as of the beginning of the fiscal year for which the amount that may be obligated is being determined.

“(2) Fiscal Years Described.—The fiscal years referred to in paragraph (1) are the 9th and 10th fiscal years that begin on or after the date of enactment of the Agriculture Improvement Act of 2018.

“(f) Covered Period Defined.—In this section, the term ‘covered period’ means the period that begins on the date of enactment of the Agriculture Improvement Act of 2018 and ends on the last day of the 11th fiscal year that begins on or after that date of enactment.”
SEC. 12628. REAUTHORIZATION OF RURAL EMERGENCY MEDICAL SERVICES TRAINING AND EQUIPMENT ASSISTANCE PROGRAM.

(a) SHORT TITLE.—This section may be cited as the “Supporting and Improving Rural EMS Needs Act of 2018” or the “SIREN Act of 2018”.

(b) AMENDMENTS.—Section 330J of the Public Health Service Act (42 U.S.C. 254c–15) is amended—

(1) in subsection (a), by striking “in rural areas” and inserting “in rural areas or to residents of rural areas”;

(2) by striking subsections (b) through (f) and inserting the following:

“(b) ELIGIBILITY; APPLICATION.—To be eligible to receive grant under this section, an entity shall—

“(1) be—

“(A) an emergency medical services agency operated by a local or tribal government (including fire-based and non-fire based); or

“(B) an emergency medical services agency that is described in section 501(c) of the Internal Revenue Code of 1986 and exempt from tax under section 501(a) of such Code; and

“(2) submit an application to the Secretary at such time, in such manner, and containing such information as the Secretary may require.
“(c) Use of Funds.—An entity—

“(1) shall use amounts received through a grant under subsection (a) to—

“(A) train emergency medical services personnel as appropriate to obtain and maintain licenses and certifications relevant to service in an emergency medical services agency described in subsection (b)(1);

“(B) conduct courses that qualify graduates to serve in an emergency medical services agency described in subsection (b)(1) in accordance with State and local requirements;

“(C) fund specific training to meet Federal or State licensing or certification requirements; and

“(D) acquire emergency medical services equipment; and

“(2) may use amounts received through a grant under subsection (a) to—

“(A) recruit and retain emergency medical services personnel, which may include volunteer personnel;

“(B) develop new ways to educate emergency health care providers through the use of technology-enhanced educational methods; or
“(C) acquire personal protective equipment for emergency medical services personnel as required by the Occupational Safety and Health Administration.

“(d) GRANT AMOUNTS.—Each grant awarded under this section shall be in an amount not to exceed $200,000.

“(e) DEFINITIONS.—In this section:

“(1) The term ‘emergency medical services’—

“(A) means resources used by a public or private nonprofit licensed entity to deliver medical care outside of a medical facility under emergency conditions that occur as a result of the condition of the patient; and

“(B) includes services delivered (either on a compensated or volunteer basis) by an emergency medical services provider or other provider that is licensed or certified by the State involved as an emergency medical technician, a paramedic, or an equivalent professional (as determined by the State).

“(2) The term ‘rural area’ means—

“(A) a nonmetropolitan statistical area;

“(B) an area designated as a rural area by any law or regulation of a State; or
“(C) a rural census tract of a metropolitan statistical area (as determined under the most recent rural urban commuting area code as set forth by the Office of Management and Budget)."

“(f) MATCHING REQUIREMENT.—The Secretary may not award a grant under this section to an entity unless the entity agrees that the entity will make available (directly or through contributions from other public or private entities) non-Federal contributions toward the activities to be carried out under the grant in an amount equal to 25 percent of the amount received under the grant.”; and

(3) in subsection (g)(1), by striking “2002 through 2006” and inserting “2019 through 2023”.

Attest:

Secretary.