107TH CONGRESS 1ST SESSION

## S. 932

To amend the Food Security Act of 1985 to establish the conservation security program.

## IN THE SENATE OF THE UNITED STATES

May 22, 2001

Mr. Harkin (for himself, Mr. Smith of Oregon, Mr. Johnson, Mr. Daschle, Mr. Leahy, Mr. Schumer, Mr. Dorgan, Mr. Dayton, Mrs. Clinton, Ms. Stabenow, Mr. Kennedy, Mr. Kohl, Mr. Kerry, Mr. Sarbanes, Mr. Wellstone, Mr. Durbin, and Mrs. Boxer) introduced the following bill; which was read twice and referred to the Committee on Agriculture, Nutrition, and Forestry

## A BILL

To amend the Food Security Act of 1985 to establish the conservation security program.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Conservation Security
- 5 Act of 2001".
- 6 SEC. 2. FINDINGS.
- 7 Congress finds that—

- 1 (1) in addition to producing food and fiber, ag2 ricultural producers can contribute to the public
  3 good by providing improved soil productivity, clean
  4 air and water, fish and wildlife habitat, landscape
  5 and recreational amenities, and other natural re6 sources and environmental benefits;
  - (2) agricultural producers in the United States have a long history of embracing environmentally friendly conservation practices and desire to continue those practices and engage in new and additional conservation practices;
  - (3) agricultural producers that engage in conservation practices—
    - (A) may not receive economic rewards for implementing conservation practices; and
    - (B) should be encouraged to engage in good stewardship, and should be rewarded for doing so;
  - (4) despite significant progress in recent years, significant environmental challenges on agricultural land remain;
  - (5) since the 1930's, when agricultural conservation became a national priority, Federal resources for conservation assistance have declined over 50 percent, when adjusted for inflation;

1	(6) existing conservation programs do not pro-
2	vide opportunities for all interested agricultural pro-
3	ducers to participate;
4	(7) a voluntary, incentive-based conservation
5	program open to all agricultural producers that
6	qualify and desire to participate would—
7	(A) encourage greater improvement of nat-
8	ural resources and the environment;
9	(B) address the economic implications of
10	conservation practices in a manner consistent
11	with international obligations of the United
12	States;
13	(C) enable United States farmers and
14	ranchers to produce food for a growing world
15	population; and
16	(D) encourage conservation practices that
17	provide a public benefit while not infringing or
18	the freedom of an agricultural producer to man-
19	age agricultural operations as the agricultural
20	producer chooses;
21	(8) total farm conservation planning can help
22	producers increase profitability, enhance resource
23	protection, and improve quality of life;

1	(9) on-farm practices may help deter invasive
2	species that jeopardize native species or impair agri-
3	cultural land of the United States; and
4	(10) a conservation program described in para-
5	graph (7) would help achieve a better balance be-
6	tween Federal payments supporting conservation on
7	land used for agricultural production and Federal
8	payments for the purpose of retiring agricultural
9	land from production.
10	SEC. 3. CONSERVATION SECURITY PROGRAM.
11	(a) In General.—Subtitle D of title XII of the Food
12	Security Act of 1985 (16 U.S.C. 3830 et seq.) is amended
13	by adding at the end the following:
	by adding at the end the following:  "CHAPTER 6—CONSERVATION SECURITY
14	
14 15	"CHAPTER 6—CONSERVATION SECURITY
<ul><li>14</li><li>15</li><li>16</li></ul>	"CHAPTER 6—CONSERVATION SECURITY PROGRAM
14 15 16 17	"CHAPTER 6—CONSERVATION SECURITY PROGRAM  "SEC. 1240P. DEFINITIONS.
14 15 16 17 18	"CHAPTER 6—CONSERVATION SECURITY PROGRAM  "SEC. 1240P. DEFINITIONS.  "In this chapter:
14 15 16 17 18	"CHAPTER 6—CONSERVATION SECURITY PROGRAM  "SEC. 1240P. DEFINITIONS.  "In this chapter:  "(1) CONSERVATION PRACTICE.—The term
14 15 16 17 18 19 20	"CHAPTER 6—CONSERVATION SECURITY PROGRAM  "SEC. 1240P. DEFINITIONS.  "In this chapter:  "(1) Conservation practice.—The term 'conservation practice' means a land-based farming
13 14 15 16 17 18 19 20 21 22	"CHAPTER 6—CONSERVATION SECURITY PROGRAM  "SEC. 1240P. DEFINITIONS.  "In this chapter:  "(1) Conservation practice.—The term  'conservation practice' means a land-based farming technique that—
14 15 16 17 18 19 20 21	"CHAPTER 6—CONSERVATION SECURITY PROGRAM  "SEC. 1240P. DEFINITIONS.  "In this chapter:  "(1) Conservation practice.—The term  'conservation practice' means a land-based farming technique that—  "(A) requires planning, implementation,

1	"(2) Conservation security contract.—
2	The term 'conservation security contract' means a
3	contract described in section 1240Q(e).
4	"(3) Conservation security plan.—The
5	term 'conservation security plan' means a plan de-
6	scribed in section 1240Q(c).
7	"(4) Conservation Security Program.—The
8	term 'conservation security program' means the pro-
9	gram established under section 1240Q(a).
10	"(5) Nutrient management.—The term 'nu-
11	trient management' means management of the quan-
12	tity, source, placement, form, and timing of the land
13	application of nutrients on land enrolled in the con-
14	servation security program and other additions to
15	soil—
16	"(A) to achieve or maintain adequate soil
17	fertility for agricultural production; and
18	"(B) to minimize the potential for loss of
19	environmental quality, including soil, water, fish
20	and wildlife habitat, and air quality impair-
21	ment.
22	"(6) Resource of Concern.—The term 're-
23	source of concern' means a conservation priority of
24	the State and locality under section $1240Q(c)(3)$ .

1	"(7) Resource-conserving crop.—The term
2	'resource-conserving crop' means—
3	"(A) a perennial grass;
4	"(B) a legume grown for use as forage,
5	seed for planting, or green manure;
6	"(C) a legume-grass mixture;
7	"(D) a small grain grown in combination
8	with a grass or legume, whether interseeded or
9	planted in succession; and
10	"(E) such other plantings, including trees
11	and annual grasses, as the Secretary considers
12	appropriate for a particular area.
13	"(8) Resource-conserving crop rota-
14	TION.—The term 'resource-conserving crop rotation'
15	means a crop rotation that—
16	"(A) includes at least 1 resource-con-
17	serving crop;
18	"(B) reduces erosion;
19	"(C) improves soil fertility and tilth; and
20	"(D) interrupts pest cycles.
21	"(9) RESOURCE MANAGEMENT SYSTEM.—The
22	term 'resource management system' means a system
23	of conservation practices and management relating
24	to land or water use that is designed to prevent re-
25	source degradation and permit sustained use of the

1	land and water, as defined in the Natural Resource
2	Conservation Service technical guidance handbooks
3	"SEC. 1240Q. CONSERVATION SECURITY PROGRAM.
4	"(a) In General.—The Secretary shall establish a
5	conservation security program to assist owners and opera-
6	tors of agricultural operations to promote, as is applicable
7	for each operation—
8	"(1) conservation of soil, water, energy, and
9	other related resources;
10	"(2) soil quality protection and improvement;
11	"(3) water quality protection and improvement
12	"(4) air quality protection and improvement;
13	"(5) soil, plant, or animal health and well-
14	being;
15	"(6) diversity of flora and fauna;
16	"(7) on-farm conservation and regeneration of
17	biological resources, including plant and animal
18	germplasm;
19	"(8) wetland restoration, conservation, and en-
20	hancement;
21	"(9) wildlife habitat management, with special
22	emphasis on species identified by the Natural Herit-
23	age Program of the State;
24	"(10) reduction of greenhouse gas emissions
25	and enhancement of carbon sequestration;

1	"(11) systems that protect human health and
2	safety;
3	"(12) environmentally sound management of
4	invasive species; or
5	"(13) any similar conservation purpose (as de-
6	termined by the Secretary).
7	"(b) Eligibility.—
8	"(1) Eligible owners and operators.—To
9	be eligible to participate in the conservation security
10	program (other than to receive technical assistance
11	under subsection (h)(6) for the development of con-
12	servation security contracts), an owner or operator
13	shall—
14	"(A) develop and submit to the Secretary,
15	and obtain the approval of the Secretary of, a
16	conservation security plan that meets the re-
17	quirements of subsection $(c)(1)$ ; and
18	"(B) enter into a conservation security
19	contract with the Secretary to carry out the
20	conservation security plan.
21	"(2) Eligible Land.—
22	"(A) IN GENERAL.—Except as provided in
23	subparagraph (C)(iii), private agricultural land
24	(including cropland, rangeland, grassland, and
25	pasture land) that is entirely used as part of

1	the agricultural operation of an owner or oper-
2	ator on the date of enactment of this chapter
3	shall be eligible for enrollment in the conserva-
4	tion security program.
5	"(B) Forested Land.—Private forested
6	land shall be eligible for enrollment in the con-
7	servation security program if the forested land
8	is integrated into the agricultural operation, in-
9	cluding land that is used for—
10	"(i) alleycropping;
11	"(ii) forest farming;
12	"(iii) forest buffers;
13	"(iv) windbreaks;
14	"(v) silvopasture systems; and
15	"(vi) such other uses as the Secretary
16	may determine appropriate.
17	"(C) Exclusions.—
18	"(i) Conservation reserve pro-
19	GRAM.—Land enrolled in the conservation
20	reserve program under subchapter B of
21	chapter I shall not be eligible for enroll-
22	ment in the conservation security program
23	except for land enrolled in partial field con-
24	servation practice enrollment options.

1	"(ii) Wetlands reserve pro-
2	GRAM.—Land enrolled in the wetlands pre-
3	serve program established under sub-
4	chapter C of chapter 1 of subtitle D shall
5	not be eligible for enrollment in the con-
6	servation security program.
7	"(iii) Tolerance Level.—The Sec-
8	retary shall promulgate regulations to en-
9	sure that land shall not be eligible for en-
10	rollment in the conservation security pro-
11	gram if the land—
12	"(I) is initially used for the pro-
13	duction of an agricultural commodity
14	after the date of enactment of this
15	chapter; and
16	"(II) cannot be used for the pro-
17	duction of an agricultural commodity
18	without resulting in the loss of soil at
19	a level that exceeds the soil loss toler-
20	ance level.
21	"(c) Conservation Security Plans.—
22	"(1) In General.—A conservation security
23	plan shall—

1	"(A) identify the resources and designated
2	land to be conserved under the conservation se-
3	curity plan;
4	"(B) describe the tier of conservation prac-
5	tices, and the particular conservation practices
6	to be implemented, maintained, or improved, in
7	accordance with subsection (d) on the land cov-
8	ered by the conservation security contract for
9	the specified term;
10	"(C) contain a schedule for the implemen-
11	tation, maintenance, or improvement of the con-
12	servation practices described in the conservation
13	security plan during the term of the conserva-
14	tion security contract;
15	"(D) meet the requirements of the highly
16	erodible land and wetland conservation require-
17	ments of subtitles B and C; and
18	"(E) contain such other terms as the Sec-
19	retary determines to be appropriate.
20	"(2) Comprehensive planning.—The Sec-
21	retary shall encourage owners and operators that
22	enter into conservation security contracts—
23	"(A) to undertake a comprehensive exam-
24	ination of the opportunities for conserving nat-
25	ural resources and improving the profitability,

1	environmental health, and quality of life in rela-
2	tion to their entire agricultural operations;
3	"(B) to develop a long-term strategy for
4	implementing, monitoring, and evaluating con-
5	servation practices and environmental results in
6	the entire agricultural operation;
7	"(C) to participate in other Federal, State,
8	local, or private conservation programs;
9	"(D) to maintain the agricultural integrity
10	of the land; and
11	"(E) to adopt innovative conservation tech-
12	nologies and management practices.
13	"(3) STATE AND LOCAL CONSERVATION PRIOR-
14	ITIES.—To the maximum extent practicable and in
15	a manner consistent with the conservation security
16	program, each conservation security plan shall ad-
17	dress the conservation priorities of the State and lo-
18	cality in which the agricultural operation is located
19	(as determined by the State conservationist in con-
20	sultation with the State technical committee estab-
21	lished under subtitle G and the local working groups
22	of the State technical committee).
23	"(d) Conservation Practices.—
24	"(1) In General.—

1	"(A) ESTABLISHMENT OF TIERS.—The
2	Secretary shall establish 3 tiers of conservation
3	practices that are eligible for payment under a
4	conservation security contract.
5	"(B) ELIGIBLE CONSERVATION PRAC-
6	TICES.—
7	"(i) In General.—The Secretary
8	shall make eligible for payment under a
9	conservation security contract land man-
10	agement, vegetative, and structural prac-
11	tices that—
12	"(I) are necessary to achieve the
13	objectives of the conservation security
14	plan; and
15	"(II) primarily provide for and
16	have as the primary purpose resource
17	protection and environmental improve-
18	ment.
19	"(ii) Determination.—
20	"(I) In General.—In deter-
21	mining the eligibility of a practice de-
22	scribed in clause (i), the Secretary
23	shall require the lowest cost alter-
24	natives be used to fulfill the objectives
25	of the conservation security plan.

1	"(II) LIMITATION.—Notwith-
2	standing subclause (I), the adoption
3	of innovative technologies shall, to the
4	maximum extent practicable, not be
5	limited.
6	"(2) Sustainable economic uses.—With re-
7	spect to land enrolled in the conservation security
8	program, including all land use adjustment activities
9	specified under Tier II, the Secretary shall permit
10	economic uses of the land that—
11	"(A) maintain the agricultural nature of
12	land;
13	"(B) achieve the natural resource and en-
14	vironmental benefits of the plan; and
15	"(C) are approved as part of the conserva-
16	tion security plan.
17	"(3) On-farm research and demonstra-
18	TION.—With respect to land enrolled in the con-
19	servation security program that will be maintained
20	using a Tier II or Tier III conservation practice es-
21	tablished under paragraph (5), the Secretary may
22	approve a conservation security plan that includes
23	on-farm research and demonstration activities, in-
24	cluding innovative approaches to—
25	"(A) total farm planning;

1	"(B) total resource management;
2	"(C) integrated farming systems;
3	"(D) germplasm conservation and regen-
4	eration;
5	"(E) greenhouse gas reduction and carbon
6	sequestration;
7	"(F) agro-ecological restoration and wild-
8	life habitat restoration;
9	"(G) agro-forestry;
10	"(H) invasive species control;
11	"(I) energy conservation and management;
12	or
13	"(J) farm and environmental results moni-
14	toring and evaluation.
15	"(4) Use of handbook and guides.—
16	"(A) In general.—In determining eligible
17	conservation practices under the conservation
18	security program, the Secretary shall use the
19	National Handbook of Conservation Practices
20	and the field office technical guides of the Nat-
21	ural Resources Conservation Service.
22	"(B) Conservation practice stand-
23	ARDS.—To the maximum extent practicable, the
24	Secretary shall establish guidance standards for
25	implementation of eligible conservation prac-

tices that shall include measurable goals for enhancing and preventing degradation of resources.

"(C) Adjustments.—After providing notice and an opportunity for public participation, the Secretary shall make such adjustments to the National Handbook of Conservation Practices as are necessary to carry out this chapter.

## "(D) PILOT TESTING.—

"(i) IN GENERAL.—Under any of the 3 tiers of conservation practices established under paragraph (5), the Secretary may approve requests by an owner or operator for pilot testing of new technologies and innovative conservation practices and systems.

"(ii) Incorporation into standards.—After evaluation by the Secretary and provision of notice and an opportunity for public participation, the Secretary may incorporate new technologies and innovative conservation practices and systems into the standards for implementation of conservation practices established under paragraph (1)(C).

1	"(5) Tiers.—To carry out this subsection, the
2	Secretary shall establish the following 3 tiers of con-
3	servation practices:
4	"(A) TIER I.—
5	"(i) In general.—A conservation se-
6	curity plan for land enrolled in the con-
7	servation security program that will be
8	maintained using Tier I conservation prac-
9	tices shall—
10	"(I) if applicable, address at least
11	1 resource of concern to the particular
12	agricultural operation;
13	"(II) apply to the total agricul-
14	tural operation or to a particular unit
15	of the agricultural operation;
16	"(III) cover both—
17	"(aa) conservation practices
18	that are being implemented as of
19	the date on which the conserva-
20	tion security contract is entered
21	into; and
22	"(bb) conservation practices
23	that are newly implemented
24	under the conservation security
25	contract; and

1	"(IV) meet applicable standards
2	for implementation of conservation
3	practices established under paragraph
4	(4);
5	"(ii) Conservation practices.—
6	Tier I conservation practices shall consist
7	of, as appropriate for the agricultural oper-
8	ation of an owner or operator, 1 or more
9	of the following basic conservation activi-
10	ties:
11	"(I) Soil conservation, quality,
12	and residue management.
13	"(II) Nutrient management.
14	"(III) Pest management.
15	"(IV) Invasive species manage-
16	ment.
17	"(V) Irrigation water conserva-
18	tion and water quality management.
19	"(VI) Grazing, pasture, and
20	rangeland management.
21	"(VII) Fish and wildlife habitat
22	management, with special emphasis
23	on species identified by the Natural
24	Heritage Program of the State or the
25	appropriate State agency.

1	"(VIII) Fish and wildlife protec-
2	tion and enhancement.
3	"(IX) Air quality management.
4	"(X) Energy conservation meas-
5	ures.
6	"(XI) Biological resource con-
7	servation and regeneration.
8	"(XII) Worker health and safety
9	protection measures.
10	"(XIII) Animal welfare manage-
11	ment.
12	"(XIV) Plant and animal
13	germplasm conservation, evaluation,
14	and development.
15	"(XV) Contour farming.
16	"(XVI) Strip cropping.
17	"(XVII) Cover cropping.
18	"(XVIII) Sediment dams.
19	"(XIX) Recordkeeping.
20	"(XX) Monitoring and evalua-
21	tion.
22	"(XXI) Any other conservation
23	practice that the Secretary determines
24	to be appropriate and comparable to

1	other conservation practices described
2	in this clause.
3	"(iii) Tier ii practices.—A con-
4	servation security plan for land enrolled in
5	the conservation security program that will
6	be maintained using Tier I conservation
7	practices may include Tier II conservation
8	practices.
9	"(B) Tier II.—
10	"(i) In general.—A conservation se-
11	curity plan for land enrolled in the con-
12	servation security program that will be
13	maintained using Tier II conservation
14	practices shall—
15	"(I) address at least 1 resource
16	of concern as specified in the con-
17	servation security plan covering the
18	total agricultural operation;
19	$"(\Pi)$ cover both—
20	"(aa) conservation practices
21	that are being implemented as of
22	the date on which the conserva-
23	tion security contract is entered
24	into; and

1	"(bb) conservation practices
2	that are newly implemented
3	under the conservation security
4	contract; and
5	"(III) meet applicable resource
6	management system criteria for the
7	chosen resource of concern of the ag-
8	ricultural operation;
9	"(ii) Conservation practices.—
10	Tier II conservation practices shall consist
11	of, as appropriate for the agricultural oper-
12	ation of an owner or operator, any of the
13	Tier I conservation practices and 1 or
14	more of the following land use adjustment
15	or protection practices:
16	"(I) Resource-conserving crop ro-
17	tations.
18	"(II) Controlled, rotational graz-
19	ing.
20	"(III) Conversion of portions of
21	cropland from a soil-depleting use to a
22	soil-conserving use, including produc-
23	tion of cover crops.
24	"(IV) Partial field conservation
25	practices (including windbreaks, grass

1	waterways, shelter belts, filter strips,
2	riparian buffers, wetland buffers, con-
3	tour buffer strips, living snow fences,
4	crosswind trap strips, field borders,
5	grass terraces, wildlife corridors, and
6	critical area planting appropriate to
7	the agricultural operation).
8	"(V) Fish and wildlife habitat
9	protection and restoration.
10	"(VI) Native grassland and prai-
11	rie protection and restoration.
12	"(VII) Wetland protection and
13	restoration.
14	"(VIII) Agroforestry practices
15	and systems.
16	"(IX) Any other conservation
17	practice involving modification of the
18	use of land that the Secretary deter-
19	mines to be appropriate and com-
20	parable to other conservation practices
21	described in this clause.
22	"(C) Tier III.—
23	"(i) In general.—A conservation se-
24	curity plan for land enrolled in the con-
25	servation security program that will be

1	maintained using Tier III conservation
2	practices shall—
3	"(I) address all resources of con-
4	cern in the total agricultural oper-
5	ation;
6	"(II) cover both—
7	"(aa) conservation practices
8	that are being implemented as of
9	the date on which the conserva-
10	tion security contract is entered
11	into; and
12	"(bb) conservation practices
13	that are newly implemented
14	under the conservation security
15	contract; and
16	"(III) meet applicable resource
17	management system criteria;
18	"(ii) Conservation practices.—
19	Tier III conservation practices shall consist
20	of, as appropriate for the agricultural oper-
21	ation of an owner or operator—
22	"(I) appropriate Tier I and Tier
23	II conservation practices; and
24	"(II) development, implementa-
25	tion, and maintenance of a conserva-

1	tion security plan that, over the term
2	of the conservation security
3	contract—
4	"(aa) integrates a full com-
5	plement of conservation practices
6	to foster environmental enhance-
7	ment and the long-term sustain-
8	ability of the natural resource
9	base of an agricultural operation;
10	and
11	"(bb) improves profitability
12	and quality of life associated with
13	the agricultural operation.
14	"(e) Conservation Security Contracts.—
15	"(1) In general.—On approval of a conserva-
16	tion security plan of an owner or operator, the Sec-
17	retary shall enter into a conservation security con-
18	tract with the owner or operator to enroll the land
19	covered by the conservation security plan in the con-
20	servation security program.
21	"(2) Term.—Subject to paragraphs (3) and
22	(4)—
23	"(A) a conservation security contract for
24	land enrolled in the conservation security pro-
25	gram that will be maintained using 1 or more

1	Tier I conservation practices shall have a term
2	of 5 years; and
3	"(B) a conservation security contract for
4	land enrolled in the conservation security pro-
5	gram that implements a conservation security
6	plan that meets the requirements of subpara-
7	graph (B) or (C) of subsection (d)(5) shall have
8	a term of 5 to 10 years, at the option of the
9	owner or operator.
10	"(3) Modifications.—
11	"(A) OPTIONAL MODIFICATIONS.—
12	"(i) In general.—An owner or oper-
13	ator may apply to the Secretary to modify
14	the conservation security plan in a manner
15	consistent with the purposes of the con-
16	servation security program.
17	"(ii) Approval by the sec-
18	RETARY.—Any modification under clause
19	(i)—
20	"(I) shall be approved by the
21	Secretary; and
22	"(II) shall authorize the Sec-
23	retary to redetermine, if necessary,
24	the amount and timing of the pay-
25	ments pursuant to the conservation

1	security contract under subsection
2	(h)(2)(C).
3	"(B) Other modifications.—
4	"(i) In General.—The Secretary
5	may in writing require an owner or oper-
6	ator to modify a conservation security con-
7	tract before the expiration of the conserva-
8	tion security contract if the Secretary de-
9	termines that a change made to the type,
10	size, management, or other aspect of the
11	agricultural operation of the owner or op-
12	erator would, without the modification, sig-
13	nificantly interfere with achieving the pur-
14	poses of the conservation security program.
15	"(ii) Payments.—The Secretary may
16	adjust the amount and timing of the pay-
17	ment schedule under the conservation secu-
18	rity contract to reflect any modifications
19	required under this subparagraph.
20	"(iii) Deadline.—The Secretary may
21	terminate a conservation security contract
22	if a modification required under this sub-
23	paragraph is not submitted to the Sec-
24	retary in the form of an amended con-
25	servation security contract by the date that

1	is 90 days after the date of receipt of the
2	written request for the modification.
3	"(iv) Termination.—An owner or
4	operator that is required to modify a con-
5	servation security contract under this sub-
6	paragraph may, in lieu of modifying the
7	contract—
8	"(I) terminate the conservation
9	security contract; and
10	"(II) retain payments received
11	under the conservation security con-
12	tract, if the owner or operator fully
13	complied with the obligations of the
14	owner or operator under the conserva-
15	tion security contract.
16	"(4) Renewal.—
17	"(A) In general.—At the option of an
18	owner or operator, the conservation security
19	contract of the owner or operator may be re-
20	newed, for a term described in subparagraph
21	(B), if—
22	"(i) the owner or operator agrees to
23	any modification of the applicable con-
24	servation security contract that the Sec-
25	retary determines to be necessary to

1	achieve the purposes of the conservation
2	security program;
3	"(ii) the Secretary determines that
4	the owner or operator has complied with
5	the terms and conditions of the conserva-
6	tion security contract, including the con-
7	servation security plan; and
8	"(iii) in the case of a conservation se-
9	curity contract for land previously enrolled
10	at the tier I level in the conservation secu-
11	rity program, the owner or operator shall
12	increase the level of conservation treatment
13	on lands enrolled in the conservation secu-
14	rity program by—
15	"(I) adopting new conservation
16	practices; or
17	"(II) expanding existing practices
18	to meet the resource management sys-
19	tems criteria.
20	"(B) TERMS OF RENEWAL.—Under sub-
21	paragraph (A)—
22	"(i) a conservation security contract
23	for land enrolled in the conservation secu-
24	rity program that will be maintained using

1	a Tier I conservation practice may be re-
2	newed for 5-year terms;
3	"(ii) a conservation security contract
4	for land enrolled in the conservation secu-
5	rity program that will be maintained using
6	a Tier II or Tier III conservation practice
7	may be renewed for 5-year to 10-year
8	terms, at the option of the owner or oper-
9	ator; and
10	"(iii) previous participation in the
11	conservation security program does not bar
12	renewal more than once.
13	"(f) No Violation for Noncompliance Due to
14	CIRCUMSTANCES BEYOND THE CONTROL OF THE OWNER
15	OR OPERATOR.—The Secretary shall include in the con-
16	servation security contract a provision, and may modify
17	a conservation security contract under subsection
18	(e)(3)(B), to ensure that an owner or operator shall not
19	be considered in violation of a conservation security con-
20	tract for failure to comply with the conservation security
21	contract due to circumstances beyond the control of the
22	owner or operator, including a disaster or related condi-
23	tion.
24	"(g) Duties of Owners and Operators.—Under
25	a conservation security contract, an owner or operator

1	shall agree, during the term specified under the conserva-
2	tion security contract—
3	"(1) to implement the applicable conservation
4	security plan approved by the Secretary;
5	"(2) to keep appropriate records showing the
6	effective and timely implementation of the conserva-
7	tion security plan;
8	"(3) not to engage in any activity that would
9	interfere with the purposes of the conservation secu-
10	rity plan;
11	"(4) at the option of the Secretary, to refund
12	all or a portion of the payments to the Secretary if
13	the owner or operator fails to maintain a conserva-
14	tion practice, as specified in the conservation secu-
15	rity contract; and
16	"(5) on the violation of a term or condition of
17	the conservation security contract—
18	"(A) if the Secretary determines that the
19	violation warrants termination of the conserva-
20	tion security contract—
21	"(i) to forfeit all rights to receive pay-
22	ments under the conservation security con-
23	tract; and
24	"(ii) to refund to the Secretary all or
25	a portion of the payments received by the

1	owner or operator under the conservation
2	security contract, including an advance
3	payment and interest on the payments, as
4	determined by the Secretary; or
5	"(B) if the Secretary determines that the
6	violation does not warrant termination of the
7	conservation security contract, to refund to the
8	Secretary, or accept adjustments to, the pay-
9	ments provided to the owner or operator, as the
10	Secretary determines to be appropriate.
11	"(h) Duties of the Secretary.—
12	"(1) ADVANCE PAYMENT.—At the time at
13	which a person enters into a conservation security
14	contract, the Secretary shall make an advance pay-
15	ment to the person in an amount not to exceed—
16	"(A) in the case of a contract to maintain
17	Tier I conservation practices described in sub-
18	section (d)(5)(A), the greater of—
19	"(i) \$1,000; or
20	"(ii) 20 percent of the value of the
21	annual payment under the contract, as de-
22	termined by the Secretary;
23	"(B) in the case of a contract to maintain
24	Tier II conservation practices described in sub-
25	section (d)(5)(B), the greater of—

1	"(i) \$2,000; or
2	"(ii) 20 percent of the value of the
3	annual payment under the contract, as de-
4	termined by the Secretary; or
5	"(C) in the case of a contract to maintain
6	Tier III conservation practices described in sub-
7	section (d)(5)(C), the greater of—
8	"(i) \$3,000; or
9	"(ii) 20 percent of the value of the
10	annual payment under the contract, as de-
11	termined by the Secretary.
12	"(2) Annual payments.—
13	"(A) In General.—Subject to subpara-
14	graphs (B) through (F), under a conservation
15	security contract, the Secretary shall, in
16	amounts and for a period of years specified in
17	the conservation security contract and taking
18	into account any advance payments, make an
19	annual payment to the person in an amount not
20	to exceed—
21	"(i) in the case of a contract to main-
22	tain Tier I conservation practices described
23	in subsection $(d)(5)(A)$ , \$20,000;
24	"(ii) in the case of a contract to main-
25	tain Tier II conservation practices de-

1	scribed in subsection $(d)(5)(B)$ , \$35,000
2	or
3	"(iii) in the case of a contract to
4	maintain Tier III conservation practices
5	described in subsection (d)(5)(C), $$50,000$
6	"(B) Inflation adjustment.—The Sec-
7	retary may periodically, including at the time at
8	which a conservation security contract is re-
9	newed, adjust the payment and payment limita-
10	tions under subparagraph (A) to reflect changes
11	in the Prices Paid by Farmers Index.
12	"(C) TIME OF PAYMENT.—The Secretary
13	shall provide payment under a conservation se-
14	curity contract as soon as practicable after Oc-
15	tober 1 of each calendar year.
16	"(D) CRITERIA FOR DETERMINING
17	AMOUNT OF PAYMENTS.—Subject to subpara-
18	graphs (A) and (F), the Secretary shall estab-
19	lish criteria for determining the amount of an
20	annual payment to a person under this para-
21	graph that—
22	"(i) shall be as objective and trans-
23	parent as practicable; and
24	"(ii) shall be based on—

1	"(I) to the maximum extent prac-
2	ticable, outcome-based factors related
3	to the natural resource and environ-
4	mental benefits that result from the
5	adoption, maintenance, and improve-
6	ment in implementation of the con-
7	servation practices carried out by the
8	person;
9	"(II) practice-based factors,
10	including—
11	"(aa) the number of eligible
12	practices established or main-
13	tained;
14	"(bb) the schedule for the
15	conservation practices described
16	in subsection $(e)(1)(C)$ ;
17	"(cc) the cost of the adop-
18	tion, maintenance, and improve-
19	ment in implementation of con-
20	servation practices that are newly
21	implemented under the conserva-
22	tion security contract;
23	"(dd) the extent to which
24	compensation will ensure mainte-
25	nance and improvement of con-

1	servation practices that are or
2	have been implemented;
3	"(ee) the extent to which the
4	conservation security plan meets
5	applicable resource management
6	system standards;
7	"(ff) the extent to which the
8	conservation security plan ad-
9	dresses State and local conserva-
10	tion priorities as provided for
11	under subsection (c)(3); and
12	"(gg) the extent of activities
13	undertaken beyond what is re-
14	quired to comply with any appli-
15	cable Federal agricultural law;
16	"(III) additional cost factors,
17	including—
18	"(aa) the income loss or eco-
19	nomic value forgone by the per-
20	son due to land use adjustments
21	resulting from the adoption,
22	maintenance, and improvement
23	of conservation practices;
24	"(bb) the costs associated
25	with any on-farm research, dem-

1	onstration, or pilot testing com-
2	ponents of the conservation secu-
3	rity plan; and
4	"(cc) the costs associated
5	with monitoring and evaluating
6	results under the conservation se-
7	curity plan; and
8	"(IV) such other factors as the
9	Secretary determines to be appro-
10	priate to encourage participation in
11	the conservation security program and
12	to reward environmental stewardship.
13	"(E) Bonus payment.—Subject to sub-
14	paragraph (A), the Secretary shall offer bonus
15	payments based on—
16	"(i) participation in a watershed or
17	regional resource conservation plan involv-
18	ing at least 75 percent of landowners in
19	the targeted area; and
20	"(ii) the special considerations associ-
21	ated with an owner or operator that is a
22	qualified beginning farmer or rancher (as
23	defined in section 343(a) of the Consoli-
24	dated Farm and Rural Development Act (7
25	U.S.C. 1991(a))).

1	"(F) Land enrolled in other con-
2	SERVATION PROGRAMS.—
3	"(i) In General.—Notwithstanding
4	any other provision of law, if an owner or
5	operator has land enrolled in another con-
6	servation program administered by the
7	Secretary and has applied to enroll the
8	same land in the conservation security pro-
9	gram, the owner or operator may elect
10	to—
11	"(I) convert the contract under
12	the other conservation program to a
13	conservation security contract, with-
14	out penalty, except that this subclause
15	shall not apply to a long-term perma-
16	nent conservation or easement; or
17	"(II) have each annual payment
18	to the owner or operator under this
19	paragraph reduced to reflect payment
20	for practices the owner or operator re-
21	ceives under the other conservation
22	program, except that the annual pay-
23	ment under this paragraph may in-
24	clude incentives for qualified practices
25	that enhance or extend the conserva-

1	tion benefit achieved under the other
2	conservation program.
3	"(ii) Payment limitations.—If an
4	owner or operator has identical land en-
5	rolled in the conservation security program
6	and 1 or more other conservation pro-
7	grams administered by the Secretary, the
8	Secretary shall include all payments, other
9	than easement or rental payments, from
10	the conservation security program and the
11	other conservation programs in applying
12	the annual payment limitations under sub-
13	paragraph (A).
14	"(iii) Payment from non-federal
15	AGRICULTURAL PROGRAMS.—Payments re-
16	ceived from a Federal program adminis-
17	tered by the Secretary, or any State, local
18	or private agricultural program, shall not
19	be considered an annual payment for pur-
20	poses of the annual payment limitations
21	under subparagraph (A).
22	"(G) Waste Storage or treatment fa-
23	CILITIES.—An annual payment to an owner or
24	operator under this paragraph shall not be pro-

vided for the purpose of construction or mainte-

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1	nance of animal waste storage or treatment fa-
2	cilities or associated waste transport or transfer
3	devices for animal feeding operations.
4	"(3) Regulations.—
5	"(A) IN GENERAL.—The Secretary shall
6	issue regulations—
7	"(i) defining the term 'person' for the
8	purposes of this chapter—
9	"(I) which regulations shall con-
10	form, to the extent practicable, to the
11	regulations defining the term 'person'
12	issued under section 1001; and
13	"(II) which term shall be defined
14	so that no individual directly or indi-
15	rectly may receive payments exceeding
16	the applicable amount specified in
17	paragraph (1) or (2);
18	"(ii) providing adequate safeguards to
19	protect the interests of tenants and share-
20	croppers, including provision for sharing
21	on a fair and equitable basis; and
22	"(iii) prescribing such other rules as
23	the Secretary determines to be necessary
24	to ensure a fair and reasonable application

1	of the limitations established under para-
2	graphs $(1)$ and $(2)$ .
3	"(B) Penalties for schemes or de-
4	VICES.—
5	"(i) IN GENERAL.—If the Secretary
6	determines that a person has adopted a
7	scheme or device to evade, or that has the
8	purpose of evading, the regulations issued
9	under subparagraph (A), the person shall
10	be ineligible to participate in the conserva-
11	tion security program for the year for
12	which the scheme or device was adopted
13	and each of the following 5 years.
14	"(ii) Fraud.—If the Secretary deter-
15	mines that fraud was committed in connec-
16	tion with the scheme or device, the person
17	shall be ineligible to participate in the con-
18	servation security program for the year for
19	which the scheme or device was adopted
20	and each of the following 10 years.
21	"(4) Termination.—
22	"(A) In general.—Subject to subsection
23	(g), the Secretary shall allow an owner or oper-
24	ator to terminate the conservation security con-
25	tract.

1	"(B) Payments.—The owner or operator
2	may retain any or all payments received under
3	a terminated conservation security contract if—
4	"(i) the owner or operator is in full
5	compliance with the terms and conditions,
6	including any maintenance requirements,
7	of the conservation security contract; and
8	"(ii) the Secretary determines that re-
9	tention of payment will not defeat the
10	goals enumerated in the conservation secu-
11	rity plan of the owner or operator.
12	"(5) Transfer or change of interest in
13	LAND SUBJECT TO CONSERVATION SECURITY CON-
14	TRACT.—
15	"(A) In general.—Except as provided in
16	subparagraph (B), the transfer, or change in
17	the interest, of an owner or operator in land
18	subject to a conservation security contract shall
19	result in the termination of the conservation se-
20	curity contract.
21	"(B) Transfer of duties and
22	RIGHTS.—Subparagraph (A) shall not apply if,
23	not later than 60 days after the date of the
24	transfer or change in the interest in land, the
25	transferee of the land provides written notice to

1	the Secretary that all duties and rights under
2	the conservation security contract have been
3	transferred to the transferee.
4	"(6) Technical assistance.—
5	"(A) IN GENERAL.—For each fiscal year,
6	the Secretary shall use such sums as are nec-
7	essary from funds of the Commodity Credit
8	Corporation to provide technical assistance to
9	owners and operators for the development and
10	implementation of conservation security con-
11	tracts.
12	"(B) TECHNICAL ASSISTANCE PROVIDED
13	BY PERSONS NOT EMPLOYED BY THE DEPART-
14	MENT OF AGRICULTURE.—
15	"(i) IN GENERAL.—Under subpara-
16	graph (A), subject to clause (ii), technical
17	assistance provided by qualified persons
18	not employed by the Department of Agri-
19	culture, including farmers, ranchers, and
20	local conservation district personnel, may
21	include—
22	"(I) conservation planning;
23	"(II) design, installation, and
24	certification of conservation practices;
25	"(III) training for producers; and

1	"(IV) such other activities as the
2	Secretary determines to be appro-
3	priate.
4	"(ii) Outside assistance.—
5	"(I) IN GENERAL.—The Sec-
6	retary may contract directly with
7	qualified persons not employed by the
8	Department of Agriculture to provide
9	technical assistance.
10	"(II) PAYMENT BY SEC-
11	RETARY.—The Secretary may provide
12	a payment or voucher to an owner or
13	operator enrolled in the conservation
14	security program if the owner or oper-
15	ator chooses to contract with qualified
16	persons not employed by the Depart-
17	ment of Agriculture.
18	"(iii) Coordination by the sec-
19	RETARY.—The Secretary shall provide
20	overall technical coordination and leader-
21	ship for the conservation security program,
22	including final approval of all conservation
23	security plans.
24	"(7) Education, outreach, monitoring,
25	AND EVALUATION.—

1	"(A) In General.—
2	"(i) Funding.—In addition to the
3	amounts made available under paragraph
4	(6), for each fiscal year, the Secretary
5	shall use such sums as are necessary from
6	funds of the Commodity Credit Corpora-
7	tion to carry out education, outreach, mon-
8	itoring, and evaluation activities in support
9	of the conservation security program, of
10	which not less than 50 percent of the sums
11	shall be used for monitoring and evaluation
12	activities.
13	"(ii) Amount.—For each fiscal year,
14	the amount made available under clause (i)
15	shall be not less than 40 percent of the
16	amount made available for technical assist-
17	ance under paragraph (6) for the fiscal
18	year.
19	"(B) Use of persons not affiliated
20	WITH DEPARTMENT OF AGRICULTURE.—
21	"(i) In General.—In carrying out
22	activities described in subparagraph (A),
23	the Secretary may use persons not em-
24	ployed by the Department of Agriculture,
25	including networks of agricultural pro-

ducers operating in a small watershed, local conservation district personnel, or other appropriate local entity.

- "(ii) Education, outreach, and monitoring.—The Secretary may contract with private non-profit, community-based organizations, and educational institutions with demonstrated experience in providing education, outreach, monitoring, evaluation, or related services to agricultural producers (including owners and operators of small and medium-size farms, socially disadvantaged agricultural producers, and limited resource agricultural producers).
- "(C) Included activities.—Activities described in subparagraph (A) may include innovative uses of computer technology and remote sensing to monitor and evaluate resource and environmental results on a local, regional, or national level.
- "(8) SOCIALLY DISADVANTAGED AND LIMITED RESOURCE OWNERS AND OPERATORS.—The Secretary shall provide outreach, training, and technical assistance specifically to encourage and assist so-

1	cially disadvantaged owners and operators to partici-
2	pate in the conservation security program.
3	"(9) Program evaluation.—The Secretary
4	shall maintain data concerning conservation security
5	plans, conservation practices planned or imple-
6	mented, environmental outcomes, economic costs
7	and related matters under this section.
8	"(10) Confidentiality.—To maintain con-
9	fidentiality, the Secretary shall not release or dis-
10	close publicly the conservation security plan of an
11	owner or operator under this chapter unless the
12	Secretary—
13	"(A) obtains the authorization of the
14	owner or operator for the release or disclosure
15	"(B) releases the information in an anony-
16	mous or aggregated form; or
17	"(C)(i) is otherwise required by law to re-
18	lease or disclose the plan and;
19	"(ii) releases the plan in an anonymous or
20	aggregated form.
21	"(11) Mediation and informal hearings.—
22	If the Secretary makes a decision under this chapter
23	that is adverse to an owner or operator, at the re-
24	quest of the owner or operator, the Secretary shall

- 1 provide the owner or operator with mediation serv-
- 2 ices or an informal hearing on the decision.
- 3 "(i) Reports.—Not later than 18 months after the
- 4 date of enactment of this chapter and at the end of each
- 5 2-year period thereafter, the Secretary shall submit to
- 6 Congress a report evaluating the results of the conserva-
- 7 tion security program, including—
- 8 "(1) an evaluation of the scope, quality, and
- 9 outcomes of the conservation practices carried out
- 10 under this section; and
- 11 "(2) recommendations for achieving specific
- and quantifiable improvements for each of the pur-
- poses specified in subsection (a).
- 14 "(j) Funding.—Of the funds of the Commodity
- 15 Credit Corporation, the Corporation shall make available
- 16 to carry out this chapter such sums as are necessary, to
- 17 remain available until expended.
- 18 "(k) Exemption From Automatic Sequester.—
- 19 Notwithstanding any other provision of law, no order
- 20 issued for any fiscal year under section 252 of the Bal-
- 21 anced Budget and Emergency Deficit Control Act of 1985
- 22 (2 U.S.C. 902) shall affect any payment under this chap-
- 23 ter.".
- 24 (b) Administration.—Section 1243(a) of the Food
- 25 Security Act of 1985 (16 U.S.C. 3843(a)) is amended—

1	(1)	in	paragraph	(1)(C),	by	striking	"and"	at
2	the end;							

- 3 (2) in paragraph (2), by striking the period at
- 4 the end and inserting "; and; and
- 5 (3) by adding at the end the following:
- 6 "(3) the conservation security program estab-
- 7 lished under chapter 6 of subtitle D.".
- 8 (c) STATE TECHNICAL COMMITTEES.—Section
- 9 1262(c)(8) of the Food Security Act of 1985 (16 U.S.C.
- 10 3862(c)(8)) is amended by striking "chapter 4" and in-
- 11 serting "chapters 4 and 6".
- 12 SEC. 4. REGULATIONS.
- 13 The Secretary of Agriculture shall promulgate such
- 14 regulations as are necessary to carry out this Act and the
- 15 amendments made by this Act.

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