

**AMENDMENT TO H.R. 2, AS REPORTED  
OFFERED BY MR. BLUMENAUER OF OREGON**

Strike section 1603 and insert the following new section:

1 **SEC. 1603. REPEAL OF SEPARATE TREATMENT OF PEANUTS.**  
2

3 (a) **IN GENERAL.**—Subsection (c) of section 1001 of  
4 the Food Security Act of 1985 (7 U.S.C. 1308(c)) is re-  
5 pealed.

6 (b) **CONFORMING AMENDMENTS.**—Section 1001 of  
7 the Food Security Act of 1985 (7 U.S.C. 1308(b)) is  
8 amended—

9 (1) in the heading, by striking “(OTHER THAN  
10 PEANUTS)”; and

11 (2) by striking “(other than peanuts)”.

Page 102, strike lines 22 and all that follows  
through page 104, line 11, and insert the following new  
subsection:

12 (a) **ADJUSTED GROSS INCOME LIMITS FOR COM-**  
13 **MODIFY AND CONSERVATION PROGRAMS.**—Section  
14 1001D(b)(1) of the Food Security Act of 1985 (7 U.S.C.

1 1308-3a(b)(1)) is amended by striking “\$900,000” and  
2 inserting “\$500,000”.

Page 105, beginning line 24, strike “, entity, or  
qualified pass through entity (as such term is defined in  
paragraph (5) of section 1001(a) of the Food Security  
Act of 1985 (7 U.S.C. 1308(a))” and insert “or entity”.

Strike sections 2301 through 2304 and insert the  
following:

3 **SEC. 2301. PURPOSES.**

4 Section 1240 of the Food Security Act of 1985 (16  
5 U.S.C. 3839aa) is amended to read as follows:

6 **“SEC. 1240. PURPOSES.**

7 “The purpose of the environmental quality incentives  
8 program established by this chapter is to assist producers  
9 in implementing conservation systems, practices, and ac-  
10 tivities on their operations in order to—

11 “(1) improve water quality, with special empha-  
12 sis on reducing nutrient pollution and protecting  
13 sources of drinking water;

14 “(2) avoid, to the maximum extent practicable,  
15 the need for resource and regulatory programs by  
16 assisting producers in protecting soil, water, air, and  
17 related natural resources and meeting environmental

1 quality criteria established by Federal, State, tribal,  
2 and local agencies;

3 “(3) conserve ground and surface water to sus-  
4 tain or improve in-stream flows;

5 “(4) enhance the quality of soil fertility and  
6 health;

7 “(5) control invasive species;

8 “(6) enhance critical aquatic and terrestrial  
9 wildlife habitat for at-risk species;

10 “(7) reduce the amount and toxicity of pes-  
11 ticides and other agricultural chemicals found on  
12 food and in water or the air;

13 “(8) reduce the nontherapeutic use of medically  
14 important antibiotics in food-producing animals in  
15 order to preserve the effectiveness of antibiotics used  
16 in the treatment of human and animal disease;

17 “(9) help producers adapt to a changing and  
18 unpredictable climate and increase resiliency to cli-  
19 mate change impacts, including rising temperatures  
20 and extreme weather events, while reducing green-  
21 house gas emissions; and

22 “(10) address additional priority resource con-  
23 cerns, as determined by the Secretary.”.

1 **SEC. 2302. DEFINITIONS.**

2 (a) ORGANIC SYSTEM PLAN.—Section 1240A of the  
3 Food Security Act of 1985 (16 U.S.C. 3839aa–1) is  
4 amended by striking paragraph (2) and redesignating  
5 paragraphs (3) through (5) as paragraphs (2) through  
6 (4), respectively.

7 (b) PRACTICE.—Section 1240A of the Food Security  
8 Act of 1985 (16 U.S.C. 3839aa–1) is further amended in  
9 paragraph (3)(B) (as redesignated by subsection (a))—

10 (1) in clause (i), by striking “; and” and insert-  
11 ing a semicolon;

12 (2) by redesignating clause (ii) as clause (iii);  
13 and

14 (3) by inserting after clause (i) the following  
15 new clause:

16 “(ii) comprehensive conservation plan-  
17 ning; and”.

18 **SEC. 2303. ESTABLISHMENT AND ADMINISTRATION.**

19 (a) ESTABLISHMENT.—Section 1240B(a) of the  
20 Food Security Act of 1985 (16 U.S.C. 3839aa–2(a)) is  
21 amended by striking “2002 through 2015” and inserting  
22 “2019 through 2023”.

23 (b) TERM.—Section 1240B(b)(2) of the Food Secu-  
24 rity Act of 1985 (16 U.S.C. 3839aa–2(b)(2)(B)) is  
25 amended by striking “10 years” and inserting “5 years”.

1 (c) PRIORITY.—Section 1240B(c) of the Food Secu-  
2 rity Act of 1985 (16 U.S.C. 3839aa–2(c)) is amended to  
3 read as follows:

4 “(c) PRIORITY.—If the Secretary determines that the  
5 environmental values of two or more applications for pay-  
6 ments are comparable, the Secretary shall assign a higher  
7 priority to a program application which will achieve the  
8 environment and conservation values using practices and  
9 systems the assessed cost of which is lower.”.

10 (d) PAYMENTS.—

11 (1) LIMITATION ON SUBSTANTIAL AND PRI-  
12 MARY BENEFITS.—Section 1240B(d) of the Food  
13 Security Act of 1985 (16 U.S.C. 3839aa–2(d)) is  
14 amended—

15 (A) in paragraph (2)—

16 (i) in subparagraph (B), by striking  
17 “or” at the end;

18 (ii) in subparagraph (C)(ii), by strik-  
19 ing the period at the end and inserting “;  
20 or”; and

21 (iii) by adding at the end the fol-  
22 lowing:

23 “(D) 50 percent of the cost of a practice  
24 that substantially benefits the producer, as de-  
25 termined by the Secretary.”; and

1 (B) by adding at the end the following:

2 “(7) PRIMARY BENEFIT TO PRODUCER.—A pro-  
3 ducer shall not be eligible for payments for a prac-  
4 tice on eligible land under the program that pri-  
5 marily benefits the producer, as determined by the  
6 Secretary.”.

7 (2) INCREASED PAYMENTS FOR CERTAIN PRAC-  
8 TICES.—Section 1240B(d)(3) of the Food Security  
9 Act of 1985 (16 U.S.C. 3839aa–2(d)(3)) is amended  
10 to read as follows:

11 “(3) INCREASED PAYMENTS FOR CERTAIN  
12 PRACTICES.—The Secretary shall provide supple-  
13 mental payments and enhanced technical assistance  
14 to producers implementing land management and  
15 vegetative practices at a level that, as determined by  
16 the Secretary, results in highly cost-effective treat-  
17 ment of priority resource concerns, including—

18 “(A) residue and tillage management;

19 “(B) contour farming;

20 “(C) cover cropping;

21 “(D) integrated pest management;

22 “(E) nutrient management;

23 “(F) stream corridor improvement;

24 “(G) invasive plant species control;

25 “(H) contour buffer strips;

1           “(I) riparian herbaceous and forest buff-  
2           ers;

3           “(J) filterstrips;

4           “(K) stream habitat improvement and  
5           management;

6           “(L) grassed waterways;

7           “(M) wetland restoration and enhance-  
8           ment;

9           “(N) pollinator habitat; or

10          “(O) conservation crop rotation.”.

11          (3) LIMITATION ON PAYMENTS FOR CERTAIN  
12          PRACTICES.—Section 1240B(d) of the Food Security  
13          Act of 1985 (16 U.S.C. 3839aa–2(d)) is further  
14          amended by adding at the end the following new  
15          paragraph:

16          “(8) LIMITATION ON PAYMENTS FOR CERTAIN  
17          PRACTICES.—A producer who owns or operates a  
18          large confined animal feeding operation (as defined  
19          by the Secretary) shall not be eligible for payments  
20          under this chapter to construct an animal waste  
21          management facility or any associated waste trans-  
22          port or transfer device.”.

23          (e) ALLOCATION OF FUNDING.—Section 1240B(f) of  
24          the Food Security Act of 1985 (16 U.S.C. 3839aa–2(f))  
25          is amended to read as follows:

1       “(f) ALLOCATION OF FUNDING.—Of the funds made  
2 available for payments for each of fiscal years 2019  
3 through 2023, not less than 10 percent shall be targeted  
4 at practices relating to improvement of fish and wildlife  
5 habitat.”.

6       (f) WATER CONSERVATION OR IRRIGATION EFFI-  
7 CIENCY PRACTICE.—

8           (1) AVAILABILITY OF PAYMENTS.—Section  
9       1240B(h)(1) of the Food Security Act of 1985 (16  
10       U.S.C. 3839aa–2(h)(1)) is amended to read as fol-  
11       lows:

12           “(1) AVAILABILITY OF PAYMENTS.—The Sec-  
13       retary may provide payments under this subsection  
14       to a producer for a water conservation or irrigation  
15       practice that promotes ground and surface water  
16       conservation on the agricultural operation of the  
17       producer by—

18           “(A) improvements to irrigation systems;

19           “(B) enhancement of irrigation efficiencies;

20           “(C) conversion of the agricultural oper-  
21       ation to—

22           “(i) the production of less water-in-  
23       tensive agricultural commodities; or

24           “(ii) dryland farming;



1           “(D) improvement of the storage of water  
2 through measures such as water banking and  
3 groundwater recharge;

4           “(E) enhancement of fish and wildlife  
5 habitat associated with irrigation systems, in-  
6 cluding pivot corners and areas with irregular  
7 boundaries; or

8           “(F) establishment of other measures, as  
9 determined by the Secretary, that improve  
10 groundwater and surface water conservation in  
11 agricultural operations.”.

12           (2) PRIORITY.—Section 1240B(h)(2) of the  
13 Food Security Act of 1985 (16 U.S.C. 3839aa-  
14 2(h)(2)) is amended—

15           (A) in subparagraph (A), by striking “;  
16 or” and inserting “; and”; and

17           (B) by amending subparagraph (B) to read  
18 as follows:

19           “(B) any associated water savings remain  
20 in the original source of such water for the use-  
21 ful life of the practice.”.

22           (3) DUTY OF PRODUCERS.—Section 1240B(h)  
23 of the Food Security Act of 1985 (16 U.S.C.  
24 3839aa-2(h)) is amended by adding at the end the  
25 following new paragraph:

1           “(3) DUTY OF PRODUCERS.—The Secretary  
2           may not provide payments to a producer for a water  
3           conservation or irrigation practice under this chapter  
4           unless the producer agrees not to use any associated  
5           water savings to bring new land, other than inci-  
6           dental land needed for efficient operations, under ir-  
7           rigated production, except where the producer is  
8           participating in a watershed-wide project that will  
9           effectively conserve water, as determined by the Sec-  
10          retary.”.

11          (g) PAYMENTS FOR CONSERVATION PRACTICES RE-  
12          LATED TO ORGANIC PRODUCTION.—

13           (1) PAYMENTS AUTHORIZED.—Section  
14           1240B(i)(1) of the Food Security Act of 1985 (16  
15           U.S.C. 3839aa–2(i)(1)) is amended by striking  
16           “subsection” and inserting “chapter”.

17           (2) ELIGIBILITY REQUIREMENTS.—Section  
18           1240B(i)(2) of the Food Security Act of 1985 (16  
19           U.S.C. 3839aa–2(i)(2)) is amended to read as fol-  
20           lows:

21           “(2) ELIGIBILITY REQUIREMENTS.—As a condi-  
22           tion for receiving payments under this subsection, a  
23           producer shall agree to develop and implement con-  
24           servation practices for certified organic production  
25           that are consistent with the regulations promulgated

1 under the Organic Foods Production Act of 1990 (7  
2 U.S.C. 6501 et seq.) and the purposes of this chap-  
3 ter.”.

4 (3) PAYMENT LIMITATIONS; COORDINATION  
5 WITH ORGANIC CERTIFICATION; PLANNING.—Section  
6 1240B(i) of the Food Security Act of 1985 (16  
7 U.S.C. 3839aa–2(i)) is amended—

8 (A) by striking paragraph (3) and redesignig-  
9 nating paragraphs (4) and (5) as paragraphs  
10 (5) and (6), respectively; and

11 (B) by inserting after paragraph (2) the  
12 following new paragraphs:

13 “(3) COORDINATION WITH ORGANIC CERTIFI-  
14 CATION.—The Secretary shall establish a trans-  
15 parent means by which producers may initiate or-  
16 ganic certification under the Organic Foods Produc-  
17 tion Act of 1990 (7 U.S.C. 6501 et seq.) while par-  
18 ticipating in a contract under this chapter.

19 “(4) PLANNING.—

20 “(A) IN GENERAL.—The Secretary shall  
21 provide planning assistance to producers  
22 transitioning to certified organic production  
23 consistent with the requirements of the Organic  
24 Foods Production Act of 1990 (7 U.S.C. 6501  
25 et seq.) and the purposes of this chapter.

1           “(B) AVOIDANCE OF DUPLICATION.—The  
2           Secretary shall, to the maximum extent prac-  
3           ticable, eliminate duplication of planning activi-  
4           ties for a producer participating in a contract  
5           under this chapter and initiating or maintaining  
6           organic certification consistent with the Organic  
7           Foods Production Act of 1990 (7 U.S.C. 6501  
8           et seq.).”.

9           (h) PAYMENTS FOR CONSERVATION PRACTICES RE-  
10          LATED TO ANTIBIOTIC USE.—Section 1240B of the Food  
11          Security Act of 1985 (16 U.S.C. 3839aa–2) is amended  
12          by adding at the end the following new subsection:

13          “(j) PAYMENTS FOR CONSERVATION PRACTICES RE-  
14          LATED TO ANTIBIOTIC USE.—

15                 “(1) PAYMENTS AUTHORIZED.—The Secretary  
16                 shall provide payments under this chapter to live-  
17                 stock producers for three years, to assist in a transi-  
18                 tion to modified animal management and production  
19                 systems, for practices leading to the reduction in the  
20                 need for antibiotics, including modification of sys-  
21                 tems and spaces to—

22                         “(A) improve sanitation;

23                         “(B) improve ventilation; or

1           “(C) support the implementation of im-  
2           proved animal management techniques at the  
3           operation.

4           “(2) DUTY OF PRODUCER.—The Secretary shall  
5           not make payments under this chapter for practices  
6           related to antibiotic use unless the producer agrees  
7           to provide information to the Secretary documenting  
8           the resulting reduction in antibiotic use in the oper-  
9           ation of the producer.”.

10          (i) PAYMENTS FOR CONSERVATION PRACTICES RE-  
11          LATED TO PASTURE-BASED PRODUCTION SYSTEMS.—  
12          Section 1240B of the Food Security Act of 1985 (16  
13          U.S.C. 3839aa–2), as amended by subsection (h), is fur-  
14          ther amended by adding at the end the following new sub-  
15          section:

16          “(k) PAYMENTS FOR CONSERVATION PRACTICES RE-  
17          LATED TO PASTURE-BASED PRODUCTION SYSTEMS.—

18                 “(1) PAYMENTS AUTHORIZED.—The Secretary  
19                 shall provide payments under this subsection for  
20                 conservation practices, on some or all of the oper-  
21                 ations of a producer, related—

22                         “(A) to pasture-based, production systems;

23                         or

24                         “(B) to the transition to pasture-based  
25                         production systems managed under an approved

1 prescribed grazing plan in which animals are  
2 regularly and systematically moved to fresh  
3 pasture in such a way as to—

4 “(i) maximize the quantity and qual-  
5 ity of forage growth;

6 “(ii) maximize the quality of soil fer-  
7 tility and tilth;

8 “(iii) improve manure distribution and  
9 nutrient cycling;

10 “(iv) increase the sequestration of car-  
11 bon dioxide;

12 “(v) improve the quality and quantity  
13 of cover for wildlife and pollinators;

14 “(vi) provide permanent cover to pro-  
15 tect the soil from erosion; and

16 “(vii) improve water quality and infil-  
17 tration.

18 “(2) ELIGIBILITY REQUIREMENTS.—As a condi-  
19 tion for receiving payments under this subsection, a  
20 producer shall agree to implement at least 3 prac-  
21 tices and either—

22 “(A) develops and carries out a grazing  
23 management plan that includes intensive man-  
24 agement rotational grazing; or

1           “(B) develops and implements conservation  
2 practices that are consistent with intensive rota-  
3 tional grazing practices for pasture-based sys-  
4 tems.

5           “(3) PAYMENT PRIORITIES.—In determining  
6 the amount and rate of payments under paragraph  
7 (2)(B), the Secretary may accord great significance  
8 to practices that—

9           “(A) improve the quality of soil fertility  
10 and tilth;

11           “(B) protect water quality;

12           “(C) increase the sequestration of carbon  
13 dioxide;

14           “(D) accelerate water infiltration; and

15           “(E) and expand pollinator habitat and  
16 protection.”.

17       (j) COMPREHENSIVE CONSERVATION PLANNING.—  
18 Section 1240B of the Food Security Act of 1985 (16  
19 U.S.C. 3839aa–2), as amended by subsection (i), is fur-  
20 ther amended by adding at the end the following new sub-  
21 section:

22       “(l) COMPREHENSIVE CONSERVATION PLANNING.—  
23 The Secretary shall provide technical and financial assist-  
24 ance to producers under the program to develop a com-

1 prehensive conservation plan for the agricultural operation  
2 of the producer.”.

3 **SEC. 2304. EVALUATION OF APPLICATIONS.**

4 (a) **EVALUATION CRITERIA.**—Section 1240C(a) of  
5 the Food Security Act of 1985 (16 U.S.C. 3839aa–3(a))  
6 is amended by striking “national, State, and local con-  
7 servation priorities” and inserting “priority resource con-  
8 cerns identified under subsection (d)”.

9 (b) **PRIORITIZATION OF APPLICATIONS.**—Section  
10 1240C(b) of the Food Security Act of 1985 (16 U.S.C.  
11 3839aa–3(b)) is amended—

12 (1) in paragraph (1), by striking “achieving the  
13 anticipated conservation benefits of the project” and  
14 inserting “addressing priority resource concerns  
15 identified under subsection (d)”;

16 (2) in paragraph (2), by striking “designated  
17 resource concern or resource concerns” and inserting  
18 “priority resource concerns identified under sub-  
19 section (d), including, in the case of applications  
20 from nutrient-impacted watersheds, the degree to  
21 which nutrient loadings would be reduced as a result  
22 of the proposed project”.

23 (c) **GROUPING OF APPLICATIONS.**—Section 1240C(c)  
24 of the Food Security Act of 1985 (16 U.S.C. 3839aa–3(c))  
25 is amended by striking “for evaluation purposes or other-



1 wise evaluate applications relative to other applications for  
2 similar farming operations” and inserting “proposing to  
3 address the same priority resource concerns for evaluation  
4 purposes”.

5 (d) PRIORITY RESOURCE CONCERNS.—Section  
6 1240C of the Food Security Act of 1985 (16 U.S.C.  
7 3839aa–3) is amended by adding at the end the following  
8 new subsection:

9 “(d) PRIORITY RESOURCE CONCERNS.—For the pur-  
10 poses of this section, the Secretary shall identify priority  
11 resource concerns in a particular watershed or other ap-  
12 propriate region or area within a State.”.

13 **SEC. 2305. ENVIRONMENTAL QUALITY INCENTIVES PRO-**  
14 **GRAM PLAN.**

15 Section 1240E(a) of the Food Security Act of 1985  
16 (16 U.S.C. 3839aa–5(a)) is amended to read as follows:

17 “(a) PLAN OF OPERATIONS.—To be eligible to re-  
18 ceive payments under the program, a producer shall sub-  
19 mit to the Secretary for approval a plan of operations  
20 that—

21 “(1) specifies the priority resource concerns to  
22 be addressed;

23 “(2) specifies the type, number, and sequencing  
24 of conservation systems, practices, or activities to be

1 implemented to address the priority resource con-  
2 cerns;

3 “(3) includes such terms and conditions as the  
4 Secretary considers necessary to carry out the pro-  
5 gram, including a description of the purposes to be  
6 met by the implementation of the plan and a state-  
7 ment of how the plan will achieve or take significant  
8 steps toward achieving the relevant resource man-  
9 agement system quality criteria, as determined by  
10 the Secretary;

11 “(4) in the case of a confined livestock feeding  
12 operation, provides for development and implementa-  
13 tion of a comprehensive nutrient management plan,  
14 if applicable;

15 “(5) in the case of a producer located within a  
16 nutrient-impacted watershed, identifies methods by  
17 which the producer will limit nutrient loss; and

18 “(6) in the case of forest land, is consistent  
19 with the provisions of a forest management plan  
20 that is approved by the Secretary, which may in-  
21 clude—

22 “(A) a forest stewardship plan described in  
23 section 5 of the Cooperative Forestry Assist-  
24 ance Act of 1978 (16 U.S.C. 2103a);

1                   “(B) another practice plan approved by the  
2                   State forester; or

3                   “(C) another plan determined appropriate  
4                   by the Secretary.”.

5 **SEC. 2306. DUTIES OF THE SECRETARY.**

6           Section 1240F(2) of the Food Security Act of 1985  
7 (16 U.S.C. 3839aa–6(2)) is amended by striking “infor-  
8 mation” and inserting “technical assistance, informa-  
9 tion,”.

10 **SEC. 2307. LIMITATION ON PAYMENTS.**

11           Section 1240G of the Food Security Act of 1985 (16  
12 U.S.C. 3839aa–7) is amended to read as follows:

13 **“SEC. 1240G. LIMITATION ON PAYMENTS.**

14           “(a) **LIMITATION ON TOTAL PAYMENTS.**—Subject to  
15 subsection (b), a person or legal entity may not receive,  
16 directly or indirectly, cost-share or incentive payments  
17 under this chapter, in the aggregate, for all contracts en-  
18 tered into under this chapter by the person or entity (ex-  
19 cluding funding arrangements with Indian tribes under  
20 this chapter), regardless of the number of contracts en-  
21 tered into under this chapter by the person or entity,  
22 that—

23                   “(1) during any fiscal year exceed \$30,000; and

24                   “(2) during any 5-year period exceed \$150,000.

1           “(b) WAIVER AUTHORITY.—In the case of contracts  
2 under this chapter for projects of special environmental  
3 significance, as determined by the Secretary, the Secretary  
4 may waive the limitation otherwise applicable under sub-  
5 section (a)(1).

6           “(c) PREVENTION OF DUPLICATION.—The Secretary  
7 shall not approve a contract or provide payments to any  
8 individual for a practice that has already been paid for  
9 as part of a previously approved and completed contract  
10 for any particular parcel of land.”.

Page 151, line 23, strike the semicolon and insert “;  
and”.

Page 152, strike lines 1 through 10.

Page 177, after line 5, insert the following:

11                   **Subtitle I—Conservation**  
12                   **Stewardship Program**

13   **SEC. 2901. DEFINITIONS.**

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

16                   (1) in paragraph (2)(B)—

17                           (A) by redesignating clause (ii) as clause  
18                           (iii);

19                           (B) by striking clause (i) and inserting the  
20                   following:

1                   “(i) vegetative measures, and land  
2                   management measures, including inte-  
3                   grated pest, nutrient, crop residue, crop  
4                   rotation, and managed rotational grazing  
5                   management measures, as determined by  
6                   the Secretary;

7                   “(ii) structural measures that are in-  
8                   tegrated with and essential to the success-  
9                   ful implementation of such vegetative and  
10                  land management measures; and”;

11                  (C) in clause (iii), as so redesignated by  
12                  subparagraph (A), by inserting “designated”  
13                  before “priority”;

14                  (2) in paragraph (3)—

15                         (A) in subparagraph (A), by inserting  
16                         “designated” before “priority”; and

17                         (B) in subparagraph (D), by striking “new  
18                         and existing conservation activities” and insert-  
19                         ing “conservation activities needed to com-  
20                         prehensively address the designated priority re-  
21                         source concerns”;

22                  (3) by amending paragraph (5) to read as fol-  
23                  lows:

1           “(5) PRIORITY RESOURCE CONCERN.—The  
2 term ‘priority resource concern’ means the cause of  
3 a specific impairment that—

4           “(A) threatens—

5           “(i) public health or quality of life  
6 through degradation of air or water qual-  
7 ity; or

8           “(ii) natural resources, including soil,  
9 fish, and wildlife; and

10           “(B) is identified at the national, State, or  
11 local level as a priority for a particular area of  
12 a State.”;

13           (4) by redesignating paragraphs (6) and (7) as  
14 paragraphs (7) and (8), respectively;

15           (5) by inserting after paragraph (5) the fol-  
16 lowing:

17           “(6) DESIGNATED PRIORITY RESOURCE CON-  
18 CERN.—The term ‘designated priority resource con-  
19 cern’ means 1 to 5 priority resource concerns identi-  
20 fied by the Secretary that must be addressed by the  
21 program within a local watershed or specific natural  
22 resource boundary.”; and

23           (6) by amending paragraph (8), as redesignated  
24 by paragraph (4), to read as follows:

1           “(8) STEWARDSHIP THRESHOLD.—The term  
2           ‘stewardship threshold’ means the conservation ac-  
3           tivities, as determined by the Secretary, to com-  
4           prehensively address a priority resource concern  
5           using—

6                   “(A) conservation measurement tools;

7                   “(B) the resource management system  
8           quality criteria for the particular priority re-  
9           source concerns;

10                   “(C) data from past and current program  
11           enrollments; and

12                   “(D) other similar means to measure im-  
13           provement and conservation of the priority re-  
14           source concern.”.

15 **SEC. 2902. CONSERVATION STEWARDSHIP PROGRAM.**

16           Section 1238E of the Food Security Act of 1985 (16  
17 U.S.C. 3838e) is amended—

18                   (1) in subsection (a)—

19                           (A) by striking “fiscal years 2014 through  
20                           2018” and inserting “fiscal years 2019 through  
21                           2023”;

22                           (B) by striking “to address priority” and  
23                           inserting “to comprehensively address des-  
24                           ignated priority”; and

1 (C) by striking “comprehensive manner—  
2 ” and all that follows through “managing exist-  
3 ing conservation activities” and inserting “com-  
4 prehensive manner”; and

5 (2) in subsection (b)(2), in the matter pre-  
6 ceding subparagraph (A), by striking “the date of  
7 enactment of the Agricultural Act of 2014” and in-  
8 serting “October 1, 2018”.

9 **SEC. 2903. STEWARDSHIP CONTRACTS.**

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

12 (1) by amending subsection (a) to read as fol-  
13 lows:

14 “(a) SUBMISSION OF CONTRACT OFFERS.—To be eli-  
15 gible to participate in the conservation stewardship pro-  
16 gram, a producer shall submit to the Secretary a contract  
17 offer for the agricultural operation that demonstrates to  
18 the satisfaction of the Secretary that the producer will  
19 meet or exceed the stewardship threshold for one or more  
20 designated priority resource concerns by the end of the  
21 contract period.”;

22 (2) by amending subsection (b) to read as fol-  
23 lows:

24 “(b) EVALUATION OF CONTRACT OFFERS.—



1           “(1) RANKING OF APPLICATIONS.—In evalu-  
2           ating contract offers submitted under subsection (a),  
3           the Secretary shall rank applications based on—

4                   “(A) the level of conservation treatment on  
5                   all applicable designated priority resource con-  
6                   cerns at the time of application;

7                   “(B) the number of designated priority re-  
8                   source concerns that meet or exceed the stew-  
9                   ardship threshold at the end of the contract pe-  
10                  riod;

11                  “(C) the degree to which the proposed con-  
12                  servation activities effectively, efficiently, and  
13                  comprehensively address the designated priority  
14                  resource concerns;

15                  “(D) the extent to which the contract offer  
16                  will meet or exceed the stewardship threshold  
17                  for one or more designated priority resource  
18                  concerns at a lower cost relative to other simi-  
19                  larly beneficial contract offers; and

20                  “(E) the extent to which priority resource  
21                  concerns will be addressed when transitioning  
22                  from the conservation reserve program to agri-  
23                  cultural production.

24           “(2) PROHIBITION.—The Secretary may not as-  
25           sign a higher priority to any application because the

1 applicant is willing to accept a lower payment than  
2 the applicant would otherwise be eligible to receive.

3 “(3) ADDITIONAL CRITERIA.—The Secretary  
4 may develop and use such additional criteria that  
5 the Secretary determines are necessary to ensure  
6 that designated priority resource concerns are effec-  
7 tively and efficiently treated to meet or exceed the  
8 stewardship threshold.”;

9 (3) by amending subsection (c) to read as fol-  
10 lows:

11 “(c) ENTERING INTO CONTRACTS.—

12 “(1) IN GENERAL.—After a determination that  
13 a producer is eligible for the program under sub-  
14 section (a), and a determination that the contract  
15 offer ranks sufficiently high under the evaluation  
16 criteria under subsection (b), the Secretary shall  
17 enter into a conservation stewardship contract with  
18 the producer to enroll the eligible land to be covered  
19 by the contract.

20 “(2) FINANCIAL OBLIGATION.—Consistent with  
21 section 1238G(c)(4), a contract entered into under  
22 paragraph (1) shall not create an obligation for fi-  
23 nancial assistance until the first October 1 after the  
24 contract is entered into.”;

25 (4) in subsection (d)—

1 (A) in paragraph (1), by striking “5  
2 years” and inserting “10 years”; and

3 (B) in paragraph (2)(B)(i), by inserting  
4 “that comprehensively address a designated pri-  
5 ority resource concern” after “conservation ac-  
6 tivities”; and

7 (5) in subsection (e)—

8 (A) in the matter preceding paragraph (1),  
9 by striking “5-year” and inserting “10-year”;  
10 and

11 (B) by amending paragraph (3) to read as  
12 follows:

13 “(3) has met or exceeded, or agrees to meet or  
14 exceed, the stewardship threshold of all designated  
15 priority resource concerns identified for the region  
16 or area in which the land that is subject to the con-  
17 tract is located.”.

18 **SEC. 2904. DUTIES OF THE SECRETARY.**

19 Section 1238G of the Food Security Act of 1985 (16  
20 U.S.C. 3838g) is amended to read as follows:

21 **“SEC. 1238G. DUTIES OF THE SECRETARY.**

22 “(a) IN GENERAL.—To achieve the conservation  
23 goals of a contract under the conservation stewardship  
24 program, the Secretary shall—

1           “(1) make the program available to eligible pro-  
2           ducers on a continuous enrollment basis with one or  
3           more ranking periods, of which shall occur in the  
4           first quarter of each fiscal year;

5           “(2) identify not more than 5 designated pri-  
6           ority resource concerns in a particular watershed or  
7           other appropriate region or area within a State;

8           “(3) for any region or area that includes any  
9           part of a nutrient-impacted watershed (as deter-  
10          mined by the Secretary), ensure that one of the pri-  
11          ority resource concerns identified under paragraph  
12          (2) is water pollution caused by excess nutrient  
13          loads;

14          “(4) develop reliable conservation measurement  
15          tools for purposes of carrying out the program; and

16          “(5) ensure that conservation measurement  
17          tools are transparent and available to producers  
18          by—

19                  “(A) making interactive, user-friendly con-  
20                  servation measurement tools publically available  
21                  online;

22                  “(B) making conservation activity natural  
23                  resource and environmental benefit scores avail-  
24                  able in an easy to understand format for study  
25                  both before and during application; and

1                   “(C) taking other steps, as determined by  
2                   the Secretary.

3           “(b) ALLOCATION TO STATES.—The Secretary shall  
4 allocate acres to States for enrollment, based on each  
5 State’s proportion of eligible land to the total acreage of  
6 eligible land in all States as follows:

7                   “(1) SOURCE WATER PROTECTION.—At least  
8           20 percent of the funds made available for financial  
9           and technical assistance under the program shall be  
10          for contracts addressing designated priority resource  
11          concerns related to enhancing the quality and quan-  
12          tity of source water (as that term is used in the Safe  
13          Drinking Water Act).

14                  “(2) PEST MANAGEMENT.—At least 20 percent  
15          of the funds made available for financial and tech-  
16          nical assistance under the program shall be for con-  
17          tracts addressing designated priority resource con-  
18          cerns related to reducing the need for pesticides in  
19          agricultural production including organic farming  
20          systems and intensive integrated pest management.

21                  “(3) SOIL CONSERVATION.—At least 20 percent  
22          of the funds made available for financial and tech-  
23          nical assistance under the program shall be for con-  
24          tracts addressing designated priority resource con-

1           cerns related to reducing soil erosion and improving  
2           soil fertility and tith.

3           “(c) CONSERVATION STEWARDSHIP PAYMENTS.—

4                   “(1) AVAILABILITY OF PAYMENTS.—The Sec-  
5           retary shall provide annual payments under the pro-  
6           gram to compensate the producer for—

7                           “(A) installing and adopting additional  
8                           conservation activities that will meet or exceed  
9                           the stewardship threshold for a designated pri-  
10                          ority resource concern; and

11                           “(B) improving, maintaining, and man-  
12                           aging conservation activities in place on the ag-  
13                           ricultural operation of the producer at the time  
14                          the contract offer is accepted by the Secretary.

15                          “(2) PAYMENT AMOUNT.—The amount of the  
16           annual payment shall be determined by the Sec-  
17           retary and based, to the maximum extent prac-  
18           ticable, on the following factors:

19                           “(A) Costs incurred by the producer asso-  
20                           ciated with planning, design, materials, installa-  
21                           tion, labor, management, maintenance, or train-  
22                          ing.

23                           “(B) Income forgone by the producer.

1           “(C) Expected conservation benefits, based  
2           to the maximum extent possible on conservation  
3           measurement tools.

4           “(D) The extent to which designated pri-  
5           ority resource concerns will be addressed  
6           through the installation and adoption of con-  
7           servation activities on the agricultural oper-  
8           ation.

9           “(E) The level of stewardship in place at  
10          the time of application and maintained over the  
11          term of the contract.

12          “(F) The degree to which the conservation  
13          activities will be integrated across the entire ag-  
14          ricultural operation for all designated priority  
15          resource concerns over the term of the contract.

16          “(G) Such other factors as are determined  
17          appropriate by the Secretary.

18          “(3) EXCLUSIONS.—A payment to a producer  
19          under this subsection shall not be provided for—

20                 “(A) the design, construction, or mainte-  
21                 nance of animal waste storage or treatment fa-  
22                 cilities or associated waste transport or transfer  
23                 devices for animal feeding operations; or

1           “(B) conservation activities for which there  
2           is no cost incurred or income forgone to the  
3           producer.

4           “(4) DELIVERY OF PAYMENTS.—In making  
5           payments under this subsection, the Secretary shall,  
6           to the extent practicable—

7           “(A) prorate conservation performance  
8           over the term of the contract so as to accommo-  
9           date, to the extent practicable, producers earn-  
10          ing equal annual payments in each fiscal year;  
11          and

12          “(B) make such payments as soon as prac-  
13          ticable after October 1 of each fiscal year for  
14          activities carried out in the previous fiscal year.

15          “(5) MINIMUM PAYMENT.—If a contract re-  
16          quires a comprehensive conservation plan the imple-  
17          mentation of which will, by the end of the contract  
18          term, meet or exceed the stewardship threshold for  
19          all designated priority resource concerns, the min-  
20          imum payment shall be not less than \$3,000.

21          “(d) SUPPLEMENTAL PAYMENTS FOR RESOURCE-  
22          CONSERVING CROP ROTATIONS, MANAGED INTENSIVE  
23          ROTATIONAL GRAZING, AND TRANSITION TO ORGANIC  
24          CROP OR LIVESTOCK SYSTEMS.—



1           “(1) AVAILABILITY OF PAYMENTS.—The Sec-  
2           retary shall provide additional payments to pro-  
3           ducers that, in participating in the program, agree  
4           to—

5                   “(A) improve, maintain, and manage or  
6           adopt and maintain—

7                           “(i) resource-conserving crop rotations  
8                           to achieve beneficial crop rotations as ap-  
9                           propriate for the eligible land of the pro-  
10                           ducers; or

11                           “(ii) managed intensive rotational  
12                           grazing; or

13                           “(B) transition to organic crop or livestock  
14                           systems.

15           “(2) BENEFICIAL CROP ROTATIONS.—The Sec-  
16           retary shall determine whether a resource-conserving  
17           crop rotation is a beneficial crop rotation eligible for  
18           additional payments under paragraph (1) based on  
19           whether the resource-conserving crop rotation is de-  
20           signed to address designated priority resource con-  
21           cerns while providing production benefits.

22           “(3) ELIGIBILITY.—To be eligible to receive a  
23           payment described in paragraph (1), a producer  
24           shall agree to adopt and maintain beneficial re-

1 source-conserving crop rotations for the term of the  
2 contract.

3 “(4) RESOURCE-CONSERVING CROP ROTA-  
4 TION.—In this subsection, the term ‘resource-con-  
5 serving crop rotation’ means a crop rotation that—

6 “(A) includes at least 1 resource con-  
7 serving crop (as defined by the Secretary);

8 “(B) reduces erosion;

9 “(C) prevents pollution of surface water or  
10 groundwater;

11 “(D) improves soil fertility and tilth;

12 “(E) interrupts pest cycles; and

13 “(F) in applicable areas, reduces depletion  
14 of soil moisture or otherwise reduces the need  
15 for irrigation.

16 “(5) MANAGED INTENSIVE ROTATIONAL GRAZ-  
17 ING.—In this subsection, the term ‘managed inten-  
18 sive rotational grazing’ means a system in which  
19 animals are regularly and systematically moved to  
20 fresh pasture in such a way as to—

21 “(A) maximize the quantity and quality of  
22 forage growth;

23 “(B) improve manure distribution and nu-  
24 trient cycling;

1           “(C) increase carbon sequestration from  
2           greater forage harvest;

3           “(D) improve the quantity and quality of  
4           cover for wildlife;

5           “(E) provide permanent cover to protect  
6           the soil from erosion; and

7           “(F) improve water quality.

8           “(6) TRANSITION TO ORGANIC CROP OR LIVE-  
9           STOCK SYSTEMS.—In this subsection, the term ‘tran-  
10          sition to organic crop or livestock systems’ means  
11          adoption of conservation activities for certified or-  
12          ganic production on land or for herds not previously  
13          certified organic that meet all the requirements of  
14          the program and that are consistent with the regula-  
15          tions promulgated under the Organic Foods Produc-  
16          tion Act of 1990 (7 U.S.C. 6501 et seq.).

17          “(e) PAYMENT LIMITATION.—A person or legal enti-  
18          ty may not receive, directly or indirectly, payments under  
19          the program that, in the aggregate, exceed \$200,000  
20          under all contracts entered into during any 5-year period,  
21          excluding funding arrangements with Indian tribes, re-  
22          gardless of the number of contracts entered into under the  
23          program by the person or legal entity.

24          “(f) SPECIALTY CROP AND ORGANIC PRODUCERS.—  
25          The Secretary shall ensure that outreach and technical as-

1 sistance are available, and program specifications are ap-  
2 propriate to enable specialty crop and organic producers  
3 to participate in the program.

4 “(g) COORDINATION WITH ORGANIC CERTIFI-  
5 CATION.—The Secretary shall establish a transparent  
6 means by which producers may initiate organic certifi-  
7 cation under the Organic Foods Production Act of 1990  
8 (7 U.S.C. 6501 et seq.) while participating in a contract  
9 under the program.

10 “(h) REGULATIONS.—The Secretary shall promul-  
11 gate regulations that—

12 “(1) prescribe such other rules as the Secretary  
13 determines to be necessary to ensure a fair and rea-  
14 sonable application of the limitations established  
15 under subsection (f); and

16 “(2) otherwise enable the Secretary to carry out  
17 the program.

18 “(i) DATA.—The Secretary shall maintain detailed  
19 and segmented data on contracts and payments under the  
20 program to allow, at a minimum, with respect to each con-  
21 tract—

22 “(1) quantification of the type and extent of  
23 conservation activities for which payments were  
24 made;

1           “(2) quantification of the amount of payments  
2           made for—

3                   “(A) the installation and adoption of addi-  
4                   tional conservation activities and improvements  
5                   to conservation activities in place on the oper-  
6                   ation of a producer at the time the conservation  
7                   stewardship offer is accepted by the Secretary;  
8                   and

9                   “(B) the maintenance of existing conserva-  
10                  tion activities; and

11           “(3) identification of the watershed and county  
12           in which the agricultural operation receiving pay-  
13           ments is located.

14           “(j) PAYMENTS FOR CONSERVATION ACTIVITIES RE-  
15           LATED TO ORGANIC PRODUCTION.—

16                   “(1) IN GENERAL.—The Secretary shall provide  
17                   payments for conservation activities related to or-  
18                   ganic production.

19                   “(2) ELIGIBILITY REQUIREMENTS.—As a condi-  
20                   tion for receiving payments under the program, a  
21                   producer shall agree to develop and implement con-  
22                   servation activities for certified organic production  
23                   that are consistent with the regulations promulgated  
24                   under the Organic Foods Production Act of 1990 (7

1 U.S.C. 6501 et seq.) and the purposes of the pro-  
2 gram.

3 “(3) PLANNING.—

4 “(A) IN GENERAL.—The Secretary shall  
5 provide planning assistance to producers  
6 transitioning to certified organic production  
7 consistent with the requirements of the Organic  
8 Foods Production Act of 1990 (7 U.S.C. 6501  
9 et seq.) and the purposes of this subchapter.

10 “(B) AVOIDANCE OF DUPLICATION.—The  
11 Secretary shall, to the maximum extent prac-  
12 ticable, eliminate duplication of planning activi-  
13 ties for a producer participating in a contract  
14 under this subchapter and initiating or main-  
15 taining organic certification consistent with the  
16 Organic Foods Production Act of 1990 (7  
17 U.S.C. 6501 et seq.).”.

Strike section 4103 and insert the following new sec-  
tion:

18 **SEC. 4103. EXPANDING HEALTHY FOOD FINANCING INITIA-**  
19 **TIVE.**

20 (a) INCLUSION OF INVESTMENTS IN MID-TIER  
21 VALUE CHAIN COORDINATION.—Section 243 of the De-  
22 partment of Agriculture Reorganization Act of 1994 (7  
23 U.S.C. 6953) is amended—

1 (1) in subsection (a)—

2 (A) by inserting “, to build and sustain  
3 mid-tier value chain coordination” after “qual-  
4 ity jobs”; and

5 (B) by inserting “and local and regional  
6 food supply networks” after “healthy food re-  
7 tailers”; and

8 (2) in subsection (c)(2)—

9 (A) in subparagraph (B)—

10 (i) by striking “and” at the end of  
11 clause (i);

12 (ii) by redesignating clause (ii) as  
13 clause (iii); and

14 (iii) by inserting after clause (ii) the  
15 following new clause:

16 “(ii) to link farmers, ranchers, and  
17 fisheries with local and regional food sup-  
18 ply networks moving agricultural products  
19 of mid-tier value chains to consumers in  
20 underserved areas with moderate- and low-  
21 income populations; and”;

22 (B) in subparagraph (C)(ii)—

23 (i) by redesignating subclause (VI) as  
24 subclause (VII); and

1 (ii) by inserting after subclause (V)  
2 the following new subclause:

3 “(VI) The project creates or  
4 strengthens a mid-tier value chain.”.

5 (b) DEFINITIONS.—Section 243(b) of the Depart-  
6 ment of Agriculture Reorganization Act of 1994 (7 U.S.C.  
7 6953(b)) is amended—

8 (1) by redesignating paragraphs (3) through  
9 (7) as paragraphs (4) through (8), respectively; and  
10 (2) by inserting after paragraph (2) the fol-  
11 lowing new paragraph:

12 “(3) MID-TIER VALUE CHAIN.—The term ‘mid-  
13 tier value chain’ has the meaning given the term in  
14 section 231 of the Agricultural Risk Protection Act  
15 of 2000 (7 U.S.C. 1632a).”.

16 (c) AVAILABILITY OF MANDATORY FUNDING.—Sub-  
17 section (d) of section 243 of the Department of Agri-  
18 culture Reorganization Act of 1994 (7 U.S.C. 6953) is  
19 amended to read as follows:

20 “(d) FUNDING.—Of the funds of the Commodity  
21 Credit Corporation, the Secretary shall use to carry out  
22 the Initiative \$50,000,000, to remain available until ex-  
23 pended, for each of fiscal years 2019 through 2023.”.

Page 452, line 4, strike “and” at the end.



Page 452, strike lines 5 and 6 and insert the following:

- 1                   (ii) in subparagraph (B), by striking  
 2                   “and” at the end;  
 3                   (iii) in subparagraph (C), by striking  
 4                   the period at the end and inserting “;  
 5                   and”; and  
 6                   (iv) by adding at the end the following  
 7                   new subparagraph:  
 8                   “(D) \$50,000,000 for fiscal year 2019 and  
 9                   each fiscal year thereafter, to remain available  
 10                   until expended.”;

Page 539, strike lines 8 through 22 and insert the following:

11 **SEC. 9002. EXPANDING ASSISTANCE FOR FARMERS MAR-**  
 12 **KETS AND LOCAL FOOD SYSTEMS.**

13           (a) SUPPORT FOR REGION-WIDE ASSESSMENT AND  
 14 COLLABORATIVE PLANNING PROJECTS.—Section 6(b) of  
 15 the Farmer-to-Consumer Direct Marketing Act of 1976  
 16 (7 U.S.C. 3005(b)) is amended—

- 17           (1) by striking “and” at the end of paragraph  
 18           (1);  
 19           (2) by striking the period at the end of para-  
 20           graph (2) and inserting “; and”; and

1           (3) by adding at the end the following new  
2 paragraph:

3           “(3) full value chain assessments at the local  
4 and regional levels, as well as projects by entities de-  
5 scribed in subsection (c) that maximize efficient use  
6 of existing food related infrastructure, identify gaps  
7 in that infrastructure, and address such gaps.”.

8           (b) MANDATORY FUNDING.—Paragraph (1) of sec-  
9 tion 6(g) of the Farmer-to-Consumer Direct Marketing  
10 Act of 1976 (7 U.S.C. 3005(g)) is amended to read as  
11 follows:

12           “(1) MANDATORY FUNDING.—Of the funds of  
13 the Commodity Credit Corporation, the Secretary  
14 shall use to carry out this section \$80,000,000 for  
15 each of fiscal years 2019 through 2023.”.

16           (c) DISTRIBUTION OF FUNDS.—Paragraph (4) of  
17 section 6(g) of the Farmer-to-Consumer Direct Marketing  
18 Act of 1976 (7 U.S.C. 3005(g)) is amended to read as  
19 follows:

20           “(4) DISTRIBUTION OF FUNDS.—Of the funds  
21 made available to carry out this section for a fiscal  
22 year after fiscal year 2018—

23           “(A) at least 40 percent of the funds shall  
24 be used for the purposes described in paragraph  
25 (1) of subsection (b);

1           “(B) at least 40 percent of the funds shall  
2           be used for the purposes described in paragraph  
3           (2) of such subsection; and

4           “(C) not more than 20 percent of the  
5           funds may be used for the purposes described  
6           in paragraph (3) of such subsection.”.

Page 577, after line 25, insert the following new section:

7   **SEC. 10005. ADJUSTED GROSS INCOME LIMITS FOR CROP**  
8                           **INSURANCE PREMIUM SUBSIDIES.**

9           Section 508(e) of the Federal Crop Insurance Act (7  
10 U.S.C. 1508(e)), is amended by adding at the end the following new paragraph:

12           “(9) PAYMENT LIMITATION.—The Corporation  
13           may not pay more than \$125,000 for any reinsurance  
14           year to any person or legal entity for premiums  
15           under this section.”.

Page 602, line 12, strike “and” at the end.

Page 602, strike lines 13 and 14 and insert the following:

16           (B) in clause (ii), by striking “and” at the  
17           end;

18           (C) in clause (iii), by striking the period at  
19           the end and inserting “; and”; and

1 (D) by adding at the end the following new  
2 clause:  
3 “(iv) \$50,000,000 for fiscal year 2019  
4 and each fiscal year thereafter.”;

Page 603, strike lines 7 and 8 and insert the following:

5 (4) in subparagraph (F), as so redesignated, by  
6 striking “each of fiscal years 2014 through 2018”  
7 and inserting “fiscal year 2014 and each fiscal year  
8 thereafter”.

Strike section 11607.

At the end of the bill, add the following new title  
(and make such conforming changes as may be necessary):

9 **TITLE XII—FOOD WASTE**

10 **SEC. 12001. SENSE OF CONGRESS REGARDING REDUCING**  
11 **FOOD WASTE.**

12 (a) FINDINGS.—Congress makes the following find-  
13 ings:

14 (1) Up to 40 percent of food in the United  
15 States is wasted, the equivalent of 1,250 calories per  
16 person, per day, and more than 400 pounds of food  
17 per person, per year.

1           (2) Growing, processing, transporting, and dis-  
2           posing of uneaten food is a significant burden on the  
3           United States economy, costing approximately  
4           \$218,000,000,000 annually.

5           (3) Considerable resources in the United States  
6           are invested in the production of food that is eventu-  
7           ally wasted, including an estimated 18 percent of  
8           fertilizer used in agricultural production, 19 percent  
9           of crop land, and 21 percent of agricultural water  
10          usage.

11          (4) Growing, processing, transporting, and dis-  
12          posing of food that is eventually wasted contributes  
13          to greenhouse gas emissions.

14          (5) Disposing of uneaten food costs the average  
15          household of four in the United States an estimated  
16          \$1,800 annually.

17          (b) SENSE OF CONGRESS.—In light of the findings  
18          made in subsection (a), it is the sense of Congress that  
19          the Federal Government should invest in programs, meth-  
20          odologies, and actions to reduce food waste across the  
21          United States at the Federal, State, and local levels, in-  
22          cluding by—

23                 (1) providing targeted funding for food waste  
24                 solutions;

- 1           (2) improving and standardizing the measure-
- 2           ment and reporting of food waste data;
- 3           (3) standardizing food date labels;
- 4           (4) removing barriers to food donation;
- 5           (5) supporting and encouraging local and re-
- 6           gional efforts to reduce food waste; and
- 7           (6) engaging and educating the American public
- 8           on how to reduce food waste.

9 **SEC. 12002. ESTABLISHMENT OF OFFICE OF FOOD WASTE.**

10           Subtitle D of the Department of Agriculture Reorga-

11 nization Act of 1994 (7 U.S.C. 6951 et seq.) is amended

12 by adding at the end the following new section:

13 **“SEC. 244. OFFICE OF FOOD WASTE.**

14           “(a) ESTABLISHMENT.—The Secretary shall estab-

15 lish within the executive operations of the Department an

16 office to be known as the ‘Office of Food Waste’.

17           “(b) RESPONSIBILITIES.—The Office of Food Waste

18 shall be responsible—

19           “(1) for coordinating Federal programs to

20 measure and reduce the incidence of food waste in

21 the United States by serving as the central office

22 within the Department for food waste reduction ef-

23 forts, including food waste prevention, food dona-

24 tion, recovery of surplus food for commercial pur-

25 poses, and food scrap recycling;

1           “(2) for providing information about and rais-  
2           ing awareness of food waste issues across sectors of  
3           the United States economy and across Federal agen-  
4           cies; and

5           “(3) for serving as the primary point of contact  
6           for food waste reduction and food recovery issues  
7           within the Department and across Federal agencies.

8           “(c) FUNDING.—Of the funds of the Commodity  
9           Credit Corporation, the Secretary shall use to carry out  
10          this section \$100,000,000 for the period of fiscal years  
11          2019 through 2023.”.

12 **SEC. 12003. ESTABLISHMENT OF FOOD LOSS AND WASTE**  
13 **REDUCTION TASK FORCE.**

14          Subtitle D of the Department of Agriculture Reorga-  
15          nization Act of 1994 (7 U.S.C. 6951 et seq.) is further  
16          amended by inserting after section 244, as added by sec-  
17          tion 12002, the following new section:

18 **“SEC. 245. FOOD LOSS AND WASTE REDUCTION TASK**  
19 **FORCE.**

20          “(a) IN GENERAL.—Not later than 18 months after  
21          the date of the enactment of this section, the Secretary  
22          of Agriculture, in consultation with the Administrator of  
23          the Environmental Protection Agency, shall establish, in  
24          the office of the Under Secretary for Food, Nutrition, and  
25          Consumer Services, a task force—

1           “(1) to advise and support the Secretary and  
2           the Administrator in meeting the national food  
3           waste reduction goal of 50 percent by 2030, as spec-  
4           ified in the announcement made on September 16,  
5           2015, by the Secretary and the Administrator;

6           “(2) to provide strategic direction for efforts to  
7           meet the national food waste reduction goal;

8           “(3) to monitor progress toward meeting the  
9           national food waste reduction goal;

10          “(4) to support effective public reporting in the  
11          United States regarding progress toward meeting  
12          the national food waste reduction goal and any rel-  
13          evant benchmarks in meeting such goal;

14          “(5) to raise public awareness and visibility of  
15          the national food waste reduction goal in the United  
16          States; and

17          “(6) to recommend improvements to Federal ef-  
18          forts to meet the national food waste reduction goal.

19          “(b) COMPOSITION.—The task force shall be com-  
20          posed of 15 members, appointed jointly by the Secretary  
21          and the Administrator. The task force shall include a rep-  
22          resentative from each of the following industries and inter-  
23          est groups:

24                 “(1) The agriculture industry.



1           “(2) The food processing and manufacturing in-  
2 industry.

3           “(3) The food distribution industry.

4           “(4) The retail and grocery industry.

5           “(5) The restaurant industry.

6           “(6) The institutional food service industry.

7           “(7) Government, private, and nonprofit enti-  
8 ties focused on nutrition.

9           “(8) Government, private, and nonprofit enti-  
10 ties focused on consumer education.

11           “(9) Government, private, and nonprofit enti-  
12 ties focused on food waste entrepreneurship.

13           “(10) Nonprofit entities focused on food waste  
14 prevention.

15           “(11) Government, private, and nonprofit enti-  
16 ties focused on food donation.

17           “(12) Government, private, and nonprofit enti-  
18 ties focused on food scrap recycling.

19           “(13) Educational institutions focused on food  
20 systems and food waste.

21           “(14) A State or local government with a food  
22 waste reduction program.

23           “(15) A scientist who specializes in the science  
24 of food scrap recycling and other relevant scientific  
25 processes.

1           “(c) TERMS.—A member of the task force shall serve  
2 on the task force for a single term of 3 years. A member  
3 may not be reappointed. Any vacancy shall be filled within  
4 60 days in the same manner as the original appoint-  
5 ment.”.

6 **SEC. 12004. ESTABLISHMENT OF FOOD LOSS AND WASTE**  
7 **REDUCTION LIAISON.**

8           Subtitle D of the Department of Agriculture Reorga-  
9 nization Act of 1994 (7 U.S.C. 6951 et seq.), as amended  
10 by sections 12002 and 12003, is further amended by in-  
11 serting after section 245, as added by section 12003, the  
12 following new section:

13 **“SEC. 246. ESTABLISHMENT OF FOOD LOSS AND WASTE RE-**  
14 **DUCTION LIAISON.**

15           “(a) ESTABLISHMENT.—The Secretary shall estab-  
16 lish within the Office of Food Waste a Food Loss and  
17 Waste Reduction Liaison to coordinate Federal programs  
18 to measure and reduce the incidence of food loss and waste  
19 in accordance with this section.

20           “(b) DUTIES.—The Food Loss and Waste Reduction  
21 Liaison shall—

22                   “(1) coordinate food loss and waste reduction  
23 efforts with other Federal agencies, including the  
24 Environmental Protection Agency and the Food and  
25 Drug Administration;

1           “(2) support and promote Federal programs to  
2           measure and reduce the incidence of food loss and  
3           waste and increase food recovery;

4           “(3) provide information to, and serve as a re-  
5           source for, entities engaged in food loss and waste  
6           reduction and food recovery concerning the avail-  
7           ability of, and eligibility requirements for, participa-  
8           tion in Federal programs;

9           “(4) raise awareness of the liability protections  
10          afforded under the Bill Emerson Good Samaritan  
11          Food Donation Act (42 U.S.C. 1791) to persons en-  
12          gaged in food loss and waste reduction and food re-  
13          covery; and

14          “(5) make recommendations with respect to ex-  
15          panding food recovery efforts and reducing the inci-  
16          dence of food loss and waste.

17          “(c) COOPERATIVE AGREEMENTS.—For purposes of  
18          carrying out the duties under subsection (b), the Food  
19          Loss and Waste Reduction Liaison may enter into con-  
20          tracts or cooperative agreements with the research centers  
21          of the Research, Education, and Economics mission area,  
22          institutions of higher education (as defined in section 101  
23          of the Higher Education Act of 1965 (20 U.S.C. 1001)),  
24          or nonprofit organizations for—

25          “(1) the development of educational materials;

1           “(2) the conduct of workshops and courses; or  
2           “(3) the conduct of research on best practices  
3       with respect to food loss and waste reduction and  
4       food recovery.”.

5 **SEC. 12005. STANDARDIZING, AGGREGATING, AND PUB-**  
6 **LISHING FOOD WASTE DATA.**

7       (a) **METHODOLOGY FOR MEASURING FOOD**  
8 **WASTE.**—Not later than 18 months after the date of the  
9 enactment of this Act, the Secretary of Agriculture shall  
10 establish, through a rule made in accordance with section  
11 553 of title 5, United States Code, a standardized method-  
12 ology for consistently measuring food waste in the United  
13 States economy, such as—

14           (1) on-farm losses during agricultural produc-  
15       tion and harvesting;

16           (2) losses during processing and distribution;

17           (3) kitchen waste and post-consumer waste  
18       from the restaurant and hospitality industries;

19           (4) food waste occurring in schools and other  
20       institutions; and

21           (5) food waste occurring in other industries.

22       (b) **METHODOLOGY FOR AGGREGATING AND DIS-**  
23 **SEMINATING DATA.**—The methodology established under  
24 subsection (a) shall include aggregating and disseminating  
25 any data or information collected with respect to food

1 waste. The methodology shall incorporate tools for describ-  
2 ing why food waste occurs and the type of food wasted  
3 and take into account existing protocols and tools that  
4 may serve as resources.

5 (c) PUBLIC AVAILABILITY OF DATA.—Information  
6 collected with respect to food waste shall be made available  
7 through a publicly accessible internet website of the De-  
8 partment of Agriculture, which may be disaggregated by  
9 private sector and State or local government data.

10 (d) CONSULTATION.—The Secretary of Agriculture  
11 shall carry out this section in consultation with the Admin-  
12 istrator of the Environmental Protection Agency.

