111TH CONGRESS 1ST SESSION H.R. 2880

To require the Secretary of Agriculture to establish a carbon incentives program to achieve supplemental greenhouse gas emissions reductions on private agricultural and forestland of the United States, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

JUNE 15, 2009

Ms. PINGREE of Maine (for herself, Mr. SHULER, Mr. SCHRADER, Mr. HODES, and Mr. MICHAUD) introduced the following bill; which was referred to the Committee on Agriculture, and in addition to the Committee on Energy and Commerce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

- To require the Secretary of Agriculture to establish a carbon incentives program to achieve supplemental greenhouse gas emissions reductions on private agricultural and forestland of the United States, and for other purposes.
 - 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 "Buy American Carbon
- 5 Incentives Program Act of 2009".

1 SEC. 2. DEFINITIONS.

2 In this Act:

3 (1) AVOIDED CONVERSION AGREEMENT.—The 4 term "avoided conversion agreement" means a per-5 manent conservation easement covering eligible land 6 enrolled under a climate mitigation contract pro-7 viding that the eligible land covered will not be con-8 verted for development. Avoided conversion agree-9 ments shall be consistent with the guidelines of the Farm and Ranchland Protection Program, Forest 10 11 Legacy Program, or any other program approved by 12 the Secretary for use under this section to provide 13 consistency with Federal legal requirements for per-14 manent conservation easements.

15 (2)CLIMATE MITIGATION CONTRACT.—The 16 term "climate mitigation contract" or "contract" 17 means a contract of not less than 15 years speci-18 fying the eligible practices that will be undertaken, 19 the acreage of eligible land upon which the practices 20 will be undertaken, the agreed rate of compensation 21 per acre, and a schedule to verify that the terms of 22 the contract have been fulfilled.

(3) ELIGIBLE LANDS.—The term "eligible
lands" means agricultural and forestland in the
United States that is privately owned at the time of
initiation of a climate mitigation contract.

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1	(4) ELIGIBLE PRACTICE.—The term "eligible
2	practice" means an agricultural practice or forestry
3	practice determined by the Secretary to provide
4	measurable increases in carbon sequestration and
5	storage on eligible lands beyond customary practices
6	on comparable lands.
7	(5) PROGRAM.—The term "program" means
8	the carbon incentives program required by this Act.
9	(6) Secretary.—The term "Secretary" means
10	the Secretary of Agriculture.
11	SEC. 3. SUPPLEMENTAL GREENHOUSE GAS EMISSIONS RE-
12	DUCTIONS IN THE UNITED STATES.
12 13	DUCTIONS IN THE UNITED STATES. (a) ESTABLISHMENT AND PURPOSE.—The Secretary
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 13 14 15 16 17 18 19 	 (a) ESTABLISHMENT AND PURPOSE.—The Secretary of Agriculture shall establish a carbon incentives program to achieve supplemental greenhouse gas emissions reductions on private agricultural and forestland of the United States. (b) FINANCIAL INCENTIVE PAYMENTS.—The Secretary shall provide financial incentive payments under the

through management activities on eligible lands; and

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(2) maintain carbon sequestration and storage
 and avoid future emissions through permanent
 avoided conversion agreements on eligible lands.

4 SEC. 4. PROGRAM REQUIREMENTS.

5 (a) CONTRACT REQUIRED.—To participate in the
6 program, owners of eligible lands shall enter into a climate
7 mitigation contract with the Secretary.

8 (b) PROGRAM COMPONENTS.—In establishing the9 program, the Secretary shall further provide that—

(1) funds distributed under this section shall
not be substituted for, or otherwise used as a basis
for reducing, funding authorized or appropriated
under other programs to compensate owners of eligible lands for activities that are not covered under a
climate mitigation contract;

(2) emissions reductions achieved through a climate mitigation contract shall not be eligible for
crediting under any federally established offset program; and

20 (3) compensation for activities under this pro21 gram shall be set at such a rate so as not to exceed
22 the net estimated benefit an owner of eligible land
23 would receive for the same practices through cred24 iting under any federally established carbon offset
25 program.

1 SEC. 5. INCENTIVE PAYMENTS.

2 (a) REGULATIONS.—Not later than 180 days after 3 the date of the enactment of this Act, the Secretary shall 4 establish regulations specifying eligible practices and re-5 lated compensation rates, standards, and guidelines as the 6 basis for developing climate mitigation contracts with own-7 ers of eligible lands.

8 (b) SET-ASIDE OF FUNDS FOR CERTAIN PUR-9 POSES.—Not less than 35 percent of program funds shall 10 be used to provide further incentives for owners of eligible 11 lands willing to undertake activities and enter into agree-12 ments that protect carbon reductions and otherwise en-13 hance environmental benefits achieved under a climate 14 mitigation contract, which shall include—

(1) 10 percent to provide incentive payments
for additional management activities that increase
the adaptive capacity of lands under a climate mitigation contract, including but not limited to activities that increase forest resilience to reversal of
stored carbon; and

(2) 25 percent to make funds available on a
competitive basis to compensate owners for entering
avoided conversion agreements on lands subject to a
climate mitigation contract.

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1 SEC. 6. PERFORMANCE OF SUPPLEMENTAL REDUCTIONS.

In carrying out the program, the Secretary shall
strive to achieve and report on progress toward reaching
the following levels of carbon sequestration and storage
through climate mitigation contracts:

6 (1) 100,000,000 tons of cumulative reductions
7 by 2020.

8 (2) 200,000,000 tons of additional cumulative9 reductions by 2030.

10 SEC.7. PROGRAM MEASUREMENT, MONITORING,11VERIFICATION, AND REPORTING.

12 (a) MEASUREMENT, MONITORING, AND 13 VERIFICATION.—The Secretary shall establish and implement protocols that provide reasonable monitoring and 14 verification of compliance with climate mitigation con-15 16 tracts, to include field sampling of actual performance to develop annual estimates of emissions reductions achieved 17 under the program. Eligible practices and compensation 18 19 rates may be adjusted for future climate mitigation contracts based on results of these measures. 20

(b) REPORTING REQUIREMENT.—At least once every
18 months, the Secretary shall submit to Congress a report containing—

24 (1) an estimate of annual and cumulative re-25 ductions generated through the program, determined

using standardized measures including economic effi ciency; and

3 (2) a summary of any changes to the program
4 that will be made as a result of program measure5 ment, monitoring, and verification.

6 (c) AVAILABILITY OF REPORT.—Each report re7 quired by subsection (b) shall be available to the public
8 through the official website of the Department of Agri9 culture.

10 SEC. 8. AUTHORIZATION OF APPROPRIATIONS.

11 There are authorized to be appropriated such sums12 as shall be necessary to carry out the purposes of this sec-13 tion.

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