## <sup>112TH CONGRESS</sup> 1ST SESSION H.R. 2547

To amend the Elementary and Secondary Education Act of 1965 regarding environmental education, and for other purposes.

#### IN THE HOUSE OF REPRESENTATIVES

#### JULY 14, 2011

Mr. SARBANES (for himself, Ms. BALDWIN, Mr. CONNOLLY of Virginia, Ms. BERKLEY, Mr. LEWIS of Georgia, Ms. MCCOLLUM, Mr. MORAN, Mr. MCGOVERN, Mr. GRIJALVA, Mr. JACKSON of Illinois, Mr. HOLT, Mr. ISRAEL, Mr. OLVER, Mr. ELLISON, Mrs. NAPOLITANO, Mr. COURTNEY, Mr. FILNER, Mr. BLUMENAUER, Mr. SABLAN, Mr. KUCINICH, Ms. CAS-TOR of Florida, Mrs. CHRISTENSEN, Mr. YARMUTH, Mr. MCNERNEY, Mr. KILDEE, Mr. FARR, Mr. MEEKS, Mr. WELCH, Mr. HINCHEY, Ms. HIRONO, Ms. SUTTON, Mr. HEINRICH, Mr. PRICE of North Carolina, Ms. PINGREE of Maine, Mrs. MCCARTHY of New York, Mr. POLIS, Mr. LAN-GEVIN, Ms. NORTON, Mr. SCHIFF, and Mr. CUMMINGS) introduced the following bill; which was referred to the Committee on Education and the Workforce

# A BILL

- To amend the Elementary and Secondary Education Act of 1965 regarding environmental education, 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; TABLE OF CONTENTS.

- 4 (a) SHORT TITLE.—This Act may be cited as the
- 5 "No Child Left Inside Act of 2011".

## 1 (b) TABLE OF CONTENTS.—The table of contents for

## 2 this Act is as follows:

- Sec. 1. Short title; table of contents.
- Sec. 2. Findings.
- Sec. 3. References.
- Sec. 4. Authorization of appropriations.

#### TITLE I—ENVIRONMENTAL LITERACY PLANS

Sec. 101. Development, approval, and implementation of State environmental literacy plans.

#### TITLE II—ESTABLISHMENT OF ENVIRONMENTAL EDUCATION PROFESSIONAL DEVELOPMENT GRANT PROGRAMS

Sec. 201. Environmental education professional development grant programs.

#### TITLE III—ENVIRONMENTAL EDUCATION GRANT PROGRAM TO HELP BUILD NATIONAL CAPACITY

Sec. 301. Environmental education grant program to help build national capacity.

#### 3 SEC. 2. FINDINGS.

4	The Congress makes the following findings:
5	(1) Environmental education is essential for—
6	(A) enhancing student learning and prob-
7	lem solving skills, especially in science;
8	(B) creating responsible and engaged citi-
9	zens; and
10	(C) producing graduates who are prepared
11	to address the challenges, adjustments, and op-
12	portunities that will be present in the life and
13	the workforce of the 21st century due to threats
14	to human health, economical development, bio-
15	logical diversity, and national security arising
16	from environmental stresses.

1 (2) Studies documenting the increasing indica-2 tors of nature deficit show that time spent out of the 3 classroom for learning during the school day is crit-4 ical to the intellectual, emotional, and physical 5 health of children and that providing students with 6 quality opportunities to directly experience the natural world can improve students' overall readiness to 7 8 learn and academic performance, as well as self-es-9 teem, personal responsibility, community involve-10 ment. personal health (including child obesity 11 issues), and understanding of nature.

(3) Fewer and fewer students are becoming involved in important environmental education
courses, classwork, and field investigations as an unintended consequence of the No Child Left Behind
Act of 2001.

(4) Hands-on, experience-based environmental
education as part of the school curriculum connects
children to the natural world, and research supports
that time spent outdoors lessens the symptoms of
Attention Deficit/Hyperactivity Disorder (ADHD),
reduces stress and aggression, helps children sleep
better, and improves physical health.

24 (5) Environmental education "in the field" as25 part of the regular school curriculum gets kids out-

•HR 2547 IH

3

side contributing to healthy lifestyles through outdoor recreation, exercise, play and experience in the
natural world that is critical to helping prevent obesity and address other related health problems.

5 (6) Environmental education for elementary 6 and secondary school students is critical as our Na-7 tion transitions to a green economy where manufac-8 turing workers, as well as architects, engineers, 9 planners, scientists, business managers, financial ex-10 perts, lawyers, entrepreneurs, political leaders, resource managers, and others, must be environ-11 12 mentally literate to succeed in a green economy.

13 (7) Environmental education provides critical 14 tools for a 21st century workforce by providing stu-15 dents with the skills to understand complex environ-16 mental issues so they may make informed decisions 17 in their own lives and find solutions for real world 18 challenges facing us as a nation. Business leaders 19 also increasingly believe that an environmentally lit-20 erate workforce is critical to their long-term success. 21 Environmental education helps prepare students for 22 real world challenges.

## 23 SEC. 3. REFERENCES.

Except as otherwise specifically provided, whenever inthis Act an amendment or repeal is expressed in terms

of an amendment to, or a repeal of, a section or other
 provision, the reference shall be considered to be made to
 a section or other provision of the Elementary and Sec ondary Education Act of 1965 (20 U.S.C. 6301 et seq.).

## 5 SEC. 4. AUTHORIZATION OF APPROPRIATIONS.

6 (a) AUTHORIZATION.—There are authorized to be ap-7 propriated to carry out section 5622(g) and part E of title 8 II of the Elementary and Secondary Education Act of 9 1965 such sums as may be necessary for fiscal year 2012 10 and each of the 4 succeeding fiscal years.

(b) DISTRIBUTION.—With respect to any amount ap-propriated under subsection (a) for a fiscal year—

(1) not more than 70 percent of such amount
shall be used to carry out section 5622(g) of the Elementary and Secondary Education Act of 1965 for
such fiscal year; and

17 (2) not less than 30 percent of such amount
18 shall be used to carry out part E of title II of such
19 Act for such fiscal year.

## TITLE I—ENVIRONMENTAL LITERACY PLANS

1

2

3 SEC. 101. DEVELOPMENT, APPROVAL, AND IMPLEMENTA4 TION OF STATE ENVIRONMENTAL LITERACY
5 PLANS.

6 Part D of title V (20 U.S.C. 7201 et seq.) is amended
7 by adding at the end the following:

8 "Subpart 22—Environmental Literacy Plans
9 "SEC. 5621. ENVIRONMENTAL LITERACY PLAN REQUIRE10 MENTS.

11 "In order for any State educational agency, or a local 12 educational agency served by a State educational agency, 13 to receive grant funds, either directly or through participa-14 tion in a partnership with a recipient of grant funds, 15 under this subpart or part E of title II, the State edu-16 cational agency shall meet the requirements regarding an 17 environmental literacy plan under section 5622.

18 "SEC. 5622. STATE ENVIRONMENTAL LITERACY PLANS.

19 "(a) SUBMISSION OF PLAN.—

20 "(1) IN GENERAL.—Not later than 1 year after
21 the date of enactment of the No Child Left Inside
22 Act of 2011, a State educational agency subject to
23 the requirements of section 5621 shall, in consulta24 tion with State environmental agencies and State

natural resource agencies, and with input from the
 public—

3 "(A) submit an environmental literacy plan
4 for prekindergarten through grade 12 to the
5 Secretary for peer review and approval that will
6 ensure that elementary and secondary school
7 students in the State are environmentally literate; and

9 "(B) begin the implementation of such10 plan in the State.

11 "(2) EXISTING PLANS.—A State may satisfy 12 the requirement of paragraph (1)(A) by submitting 13 to the Secretary for peer review an existing State 14 plan that has been developed in cooperation with a 15 State environmental or natural resource manage-16 ment agency, if such plan complies with this section. 17 "(b) PLAN OBJECTIVES.—A State environmental lit-18 eracy plan shall meet the following objectives:

19 "(1) Prepare students to understand, analyze,
20 and address the major environmental challenges fac21 ing the students' State and the United States.

22 "(2) Provide field experiences as part of the 23 regular school curriculum and create programs that 24 contribute to healthy lifestyles through outdoor 25 recreation and sound nutrition.

<ul> <li>2 going professional development for teachers that improves the teachers'—</li> <li>4 "(A) environmental subject matter knowled edge; and</li> <li>6 "(B) pedagogical skills in teaching about environmental issues, including the use of—</li> <li>8 "(i) interdisciplinary, field-based, and "(ii) innovative technology in the research-based learning; and</li> <li>10 "(ii) innovative technology in the classroom.</li> <li>12 "(c) CONTENTS OF PLAN.—A State environmental literacy plan shall include each of the following:</li> <li>14 "(1) A description of how the State educationa agency will measure the environmental literacy of students, including—</li> <li>17 "(A) relevant State academic content as standards and content areas regarding environmental standards and content areas regarding</li></ul>
<ul> <li>4 "(A) environmental subject matter knowledge; and</li> <li>6 "(B) pedagogical skills in teaching about environmental issues, including the use of—</li> <li>7 environmental issues, including the use of—</li> <li>8 "(i) interdisciplinary, field-based, and research-based learning; and</li> <li>10 "(ii) innovative technology in the elassroom.</li> <li>11 elassroom.</li> <li>12 "(c) CONTENTS OF PLAN.—A State environmental literacy plan shall include each of the following:</li> <li>14 "(1) A description of how the State educational agency will measure the environmental literacy of students, including—</li> <li>17 "(A) relevant State academic content</li> </ul>
<ul> <li>6 edge; and</li> <li>6 "(B) pedagogical skills in teaching about environmental issues, including the use of—</li> <li>8 "(i) interdisciplinary, field-based, and</li> <li>9 research-based learning; and</li> <li>10 "(ii) innovative technology in the</li> <li>11 classroom.</li> <li>12 "(c) CONTENTS OF PLAN.—A State environmenta</li> <li>13 literacy plan shall include each of the following:</li> <li>14 "(1) A description of how the State educationa</li> <li>15 agency will measure the environmental literacy of students, including—</li> <li>17 "(A) relevant State academic content</li> </ul>
<ul> <li>6 "(B) pedagogical skills in teaching about environmental issues, including the use of—</li> <li>8 "(i) interdisciplinary, field-based, and 9 research-based learning; and</li> <li>10 "(ii) innovative technology in the 11 elassroom.</li> <li>12 "(c) CONTENTS OF PLAN.—A State environmenta</li> <li>13 literacy plan shall include each of the following:</li> <li>14 "(1) A description of how the State educationa</li> <li>15 agency will measure the environmental literacy of 16 students, including—</li> <li>17 "(A) relevant State academic content</li> </ul>
<ul> <li>environmental issues, including the use of—</li> <li>"(i) interdisciplinary, field-based, and</li> <li>research-based learning; and</li> <li>"(ii) innovative technology in the</li> <li>elassroom.</li> <li>"(c) CONTENTS OF PLAN.—A State environmenta</li> <li>literacy plan shall include each of the following:</li> <li>"(1) A description of how the State educationa</li> <li>agency will measure the environmental literacy of</li> <li>students, including—</li> <li>"(A) relevant State academic content</li> </ul>
<ul> <li>8 "(i) interdisciplinary, field-based, and</li> <li>9 research-based learning; and</li> <li>10 "(ii) innovative technology in the</li> <li>11 classroom.</li> <li>12 "(c) CONTENTS OF PLAN.—A State environmenta</li> <li>13 literacy plan shall include each of the following:</li> <li>14 "(1) A description of how the State educationa</li> <li>15 agency will measure the environmental literacy of</li> <li>16 students, including—</li> <li>17 "(A) relevant State academic content</li> </ul>
<ul> <li>9 research-based learning; and</li> <li>10 "(ii) innovative technology in the</li> <li>11 classroom.</li> <li>12 "(c) CONTENTS OF PLAN.—A State environmenta</li> <li>13 literacy plan shall include each of the following:</li> <li>14 "(1) A description of how the State educationa</li> <li>15 agency will measure the environmental literacy of</li> <li>16 students, including—</li> <li>17 "(A) relevant State academic content</li> </ul>
10"(ii) innovative technology in the11classroom.12"(c) CONTENTS OF PLAN.—A State environmenta13literacy plan shall include each of the following:14"(1) A description of how the State educationa15agency will measure the environmental literacy of16students, including—17"(A) relevant State academic content
11classroom.12"(c) CONTENTS OF PLAN.—A State environmenta13literacy plan shall include each of the following:14"(1) A description of how the State educationa15agency will measure the environmental literacy of16students, including—17"(A) relevant State academic content
<ul> <li>12 "(c) CONTENTS OF PLAN.—A State environmental</li> <li>13 literacy plan shall include each of the following:</li> <li>14 "(1) A description of how the State educational</li> <li>15 agency will measure the environmental literacy of</li> <li>16 students, including—</li> <li>17 "(A) relevant State academic content</li> </ul>
<ul> <li>13 literacy plan shall include each of the following:</li> <li>14 "(1) A description of how the State educational agency will measure the environmental literacy of students, including—</li> <li>16 students, including—</li> <li>17 "(A) relevant State academic content</li> </ul>
<ul> <li>14 "(1) A description of how the State educational agency will measure the environmental literacy of students, including—</li> <li>16 "(A) relevant State academic content</li> </ul>
<ul> <li>agency will measure the environmental literacy of students, including—</li> <li>"(A) relevant State academic content</li> </ul>
<ul> <li>16 students, including—</li> <li>17 "(A) relevant State academic content</li> </ul>
17 "(A) relevant State academic content
18 standards and content areas regarding environ-
19 mental education, and courses or subjects where
20 environmental education instruction will be in-
21 tegrated throughout the prekindergarten te
22 grade 12 curriculum; and
23 "(B) a description of the relationship of
the plan to the secondary school graduation re-
25 quirements of the State.

1	((2) A description of programs for professional
2	development for teachers to improve the teachers'—
3	"(A) environmental subject matter knowl-
4	edge; and
5	"(B) pedagogical skills in teaching about
6	environmental issues, including the use of—
7	"(i) interdisciplinary, field-based, and
8	research-based learning; and
9	"(ii) innovative technology in the
10	classroom.
11	"(3) A description of how the State educational
12	agency will implement the plan, including securing
13	funding and other necessary support.
14	"(d) PLAN UPDATE.—The State environmental lit-
15	eracy plan shall be revised or updated by the State edu-
16	cational agency and submitted to the Secretary not less
17	often than every 5 years or as appropriate to reflect plan
18	modifications.
19	"(e) PEER REVIEW AND SECRETARIAL APPROVAL.—
20	The Secretary shall—
21	"(1) establish a peer review process to assist in
22	the review of State environmental literacy plans;
23	((2)) appoint individuals to the peer review
24	process who—

	10
1	"(A) are representative of parents, teach-
2	ers, State educational agencies, State environ-
3	mental agencies, State natural resource agen-
4	cies, local educational agencies, and nongovern-
5	mental organizations; and
6	"(B) are familiar with national environ-
7	mental issues and the health and educational
8	needs of students;
9	"(3) include, in the peer review process, appro-
10	priate representatives from the Department of Com-
11	merce, Department of Interior, Department of En-
12	ergy, the Environmental Protection Agency, and
13	other appropriate Federal agencies, to provide envi-
14	ronmental expertise and background for evaluation
15	of the State environmental literacy plan;
16	"(4) approve a State environmental literacy
17	plan not later than 120 days after the plan's sub-
18	mission unless the Secretary determines that the
19	State environmental literacy plan does not meet the
20	requirements of this section;
21	"(5) immediately notify the State if the Sec-
22	retary determines that the State environmental lit-
23	eracy plan does not meet the requirements of this
24	section, and state the reasons for such determina-
25	tion;

1	"(6) not decline to approve a State environ-
2	mental literacy plan before—
3	"(A) offering the State an opportunity to
4	revise the State environmental literacy plan;
5	"(B) providing technical assistance in
6	order to assist the State to meet the require-
7	ments of this section; and
8	"(C) providing notice and an opportunity
9	for a hearing; and
10	"(7) have the authority to decline to approve a
11	State environmental literacy plan for not meeting
12	the requirements of this part, but shall not have the
13	authority to require a State, as a condition of ap-
14	proval of the State environmental literacy plan, to—
15	"(A) include in, or delete from, such State
16	environmental literacy plan 1 or more specific
17	elements of the State academic content stand-
18	ards under section $1111(b)(1)$ ; or
19	"(B) use specific academic assessment in-
20	struments or items.
21	"(f) STATE REVISIONS.—The State educational
22	agency shall have the opportunity to revise a State envi-
23	ronmental literacy plan if such revision is necessary to sat-
24	isfy the requirements of this section.
25	"(g) Grants for Implementation.—

1 "(1) PROGRAM AUTHORIZED.—From amounts 2 appropriated for this subsection, the Secretary shall 3 award grants, through allotments in accordance with 4 the regulations described in paragraph (2), to States 5 to enable the States to award subgrants, on a com-6 petitive basis, to local educational agencies and eligi-7 ble partnerships (as such term is defined in section 8 2502) to support the implementation of the State 9 environmental literacy plan.

"(2) REGULATIONS.—The Secretary shall promulgate regulations implementing the grant program under paragraph (1), which regulations shall
include the development of an allotment formula
that best achieves the purposes of this subpart.

15 "(3) ADMINISTRATIVE EXPENSES.—A State re16 ceiving a grant under this subsection may use not
17 more than 2.5 percent of the grant funds for admin18 istrative expenses.

19 "(h) REPORTING.—

"(1) IN GENERAL.—Not later than 2 years
after approval of a State environmental literacy
plan, and every 2 years thereafter, the State educational agency shall submit to the Secretary a report on the implementation of the State plan.

1	"(2) Report requirements.—The report re-
2	quired by this subsection shall be—
3	"(A) in the form specified by the Sec-
4	retary;
5	"(B) based on the State's ongoing evalua-
6	tion activities; and
7	"(C) made readily available to the public.".
8	TITLE II-ESTABLISHMENT OF
9	ENVIRONMENTAL EDU-
10	CATION PROFESSIONAL DE-
11	VELOPMENT GRANT PRO-
12	GRAMS
13	SEC. 201. ENVIRONMENTAL EDUCATION PROFESSIONAL
14	DEVELOPMENT GRANT PROGRAMS.
15	Title II (20 U.S.C. 6601 et seq.) is amended by add-
16	ing at the end the following:
17	"PART E-ENVIRONMENTAL EDUCATION PRO-
18	FESSIONAL DEVELOPMENT GRANT PRO-
19	GRAMS
20	"SEC. 2501. PURPOSE.
21	"The purpose of this part is to ensure the academic
22	achievement of students in environmental literacy through
23	the professional development of teachang and advectors
25	the professional development of teachers and educators.

1	"SEC. 2502. GRANTS FOR ENHANCING EDUCATION
2	THROUGH ENVIRONMENTAL EDUCATION.
3	"(a) Definition of Eligible Partnership.—In
4	this section, the term 'eligible partnership' means a part-
5	nership that—
6	"(1) shall include a local educational agency;
7	and
8	"(2) may include—
9	"(A) the teacher training department of an
10	institution of higher education;
11	"(B) the environmental department of an
12	institution of higher education;
13	"(C) another local educational agency, a
14	public charter school, a public elementary
15	school or secondary school, or a consortium of
16	such schools;
17	"(D) a Federal, State, regional, or local
18	environmental or natural resource management
19	agency that has demonstrated effectiveness in
20	improving the quality of environmental edu-
21	cation teachers; or
22	"(E) a nonprofit organization that has
23	demonstrated effectiveness in improving the
24	quality of environmental education teachers.
25	"(b) Grants Authorized.—

"(1) PROGRAM AUTHORIZED.—From amounts
appropriated for this subsection, the Secretary shall
award grants, through allotments in accordance with
the regulations described in paragraph (2), to States
whose State environmental literacy plan has been
approved under section 5622, to enable the States to
award subgrants under subsection (c).

8 "(2) REGULATIONS.—The Secretary shall pro-9 mulgate regulations implementing the grant pro-10 gram under paragraph (1), which regulations shall 11 include the development of an allotment formula 12 that best achieves the purposes of this subpart.

13 "(3) ADMINISTRATIVE EXPENSES.—A State re14 ceiving a grant under this subsection may use not
15 more than 2.5 percent of the grant funds for admin16 istrative expenses.

17 "(c) SUBGRANTS AUTHORIZED.—

18 ((1))SUBGRANTS TO ELIGIBLE PARTNER-19 SHIPS.—From amounts made available to a State 20 educational agency under subsection (b)(1), the 21 State educational agency shall award subgrants, on 22 a competitive basis, to eligible partnerships serving 23 the State, to enable the eligible partnerships to carry 24 out the authorized activities described in subsection (e) consistent with the approved State environmental
 literacy plan.

3 "(2) DURATION.—The State educational agency
4 shall award each subgrant under this part for a pe5 riod of not more than 3 years beginning on the date
6 of approval of the State's environmental literacy
7 plan under section 5622.

8 "(3) SUPPLEMENT, NOT SUPPLANT.—Funds 9 provided to an eligible partnership under this part 10 shall be used to supplement, and not supplant, funds 11 that would otherwise be used for activities author-12 ized under this part.

13 "(d) Application Requirements.—

14 "(1) IN GENERAL.—Each eligible partnership
15 desiring a subgrant under this part shall submit an
16 application to the State educational agency, at such
17 time, in such manner, and accompanied by such in18 formation as the State educational agency may re19 quire.

20 "(2) CONTENTS.—Each application submitted
21 under paragraph (1) shall include—

"(A) the results of a comprehensive assessment of the teacher quality and professional development needs, with respect to the teaching
and learning of environmental content;

1	"(B) an explanation of how the activities
2	to be carried out by the eligible partnership are
3	expected to improve student academic achieve-
4	ment and strengthen the quality of environ-
5	mental instruction;
6	"(C) a description of how the activities to
7	be carried out by the eligible partnership—
8	"(i) will be aligned with challenging
9	State academic content standards and stu-
10	dent academic achievement standards in
11	environmental education, to the extent
12	such standards exist, and with the State's
13	environmental literacy plan under section
14	5622; and
15	"(ii) will advance the teaching of
16	interdisciplinary courses that integrate the
17	study of natural, social, and economic sys-
18	tems and that include strong field compo-
19	nents in which students have the oppor-
20	tunity to directly experience nature;
21	"(D) a description of how the activities to
22	be carried out by the eligible partnership will
23	ensure that teachers are trained in the use of
24	field-based or service learning to enable the
25	teachers—

1	"(i) to use the local environment and
2	community as a resource; and
3	"(ii) to enhance student under-
4	standing of the environment and academic
5	achievement;
6	"(E) a description of—
7	"(i) how the eligible partnership will
8	carry out the authorized activities de-
9	scribed in subsection (e); and
10	"(ii) the eligible partnership's evalua-
11	tion and accountability plan described in
12	subsection (f); and
13	"(F) a description of how the eligible part-
14	nership will continue the activities funded under
15	this part after the grant period has expired.
16	"(e) AUTHORIZED ACTIVITIES.—An eligible partner-
17	ship shall use the subgrant funds provided under this part
18	for 1 or more of the following activities related to elemen-
19	tary schools or secondary schools:
20	"(1) Creating opportunities for enhanced and
21	ongoing professional development of teachers that
22	improves the environmental subject matter knowl-
23	edge of such teachers.
24	((2) Creating opportunities for enhanced and
25	ongoing professional development of teachers that

1	improves teachers' pedagogical skills in teaching
2	about the environment and environmental issues, in-
3	cluding in the use of—
4	"(A) interdisciplinary, research-based, and
5	field-based learning; and
6	"(B) innovative technology in the class-
7	room.
8	"(3) Establishing and operating environmental
9	education summer workshops or institutes, including
10	follow-up training, for elementary and secondary
11	school teachers to improve their pedagogical skills
12	and subject matter knowledge for the teaching of en-
13	vironmental education.
14	"(4) Developing or redesigning more rigorous
15	environmental education curricula that—
16	"(A) are aligned with challenging State
17	academic content standards in environmental
18	education, to the extent such standards exist,
19	and with the State environmental literacy plan
20	under section 5622; and
21	"(B) advance the teaching of interdiscipli-
22	nary courses that integrate the study of nat-
23	ural, social, and economic systems and that in-
24	clude strong field components.

"(5) Designing programs to prepare teachers at
 a school to provide mentoring and professional devel opment to other teachers at such school to improve
 teacher environmental education subject matter and
 pedagogical skills.

6 "(6) Establishing and operating programs to 7 bring teachers into contact with working profes-8 sionals in environmental fields to expand such teach-9 ers' subject matter knowledge of, and research in, 10 environmental issues.

"(7) Creating initiatives that seek to incorporate environmental education within teacher training programs or accreditation standards consistent
with the State environmental literacy plan under
section 5622.

"(8) Promoting outdoor environmental education activities as part of the regular school curriculum and schedule in order to further the knowledge and professional development of teachers and
help students directly experience nature.

21 "(f) EVALUATION AND ACCOUNTABILITY PLAN.—

"(1) IN GENERAL.—Each eligible partnership
receiving a subgrant under this part shall develop an
evaluation and accountability plan for activities as-

1	sisted under this part that includes rigorous objec-
2	tives that measure the impact of the activities.
3	"(2) CONTENTS.—The plan developed under
4	paragraph (1) shall include measurable objectives to
5	increase the number of teachers who participate in
6	environmental education content-based professional
7	development activities.
8	"(g) REPORT.—Each eligible partnership receiving a
9	subgrant under this part shall report annually, for each
10	year of the subgrant, to the State educational agency re-
11	garding the eligible partnership's progress in meeting the
12	objectives described in the accountability plan of the eligi-
13	ble partnership under subsection (f).".
14	TITLE III—ENVIRONMENTAL
15	EDUCATION GRANT PRO-
16	GRAM TO HELP BUILD NA-
17	TIONAL CAPACITY
18	SEC. 301. ENVIRONMENTAL EDUCATION GRANT PROGRAM
19	TO HELP BUILD NATIONAL CAPACITY.
20	Part D of title V (20 U.S.C. 7201 et seq.) (as amend-
21	ed by section 101) is further amended by adding at the
22	end the following:

1	"Subpart 23—Environmental Education Grant
2	Program
3	"SEC. 5631. PURPOSES.
4	"The purposes of this subpart are—
5	"(1) to prepare children to understand and ad-
6	dress major environmental challenges facing the
7	United States; and
8	((2) to strengthen environmental education as
9	an integral part of the elementary school and sec-
10	ondary school curriculum.
11	"SEC. 5632. GRANT PROGRAM AUTHORIZED.
12	"(a) Definition of Eligible Partnership.—In
13	this section, the term 'eligible partnership' means a part-
14	nership that—
15	"(1) shall include a local educational agency;
16	and
17	"(2) may include—
18	"(A) the teacher training department of an
19	institution of higher education;
20	"(B) the environmental department of an
21	institution of higher education;
22	"(C) another local educational agency, a
23	public charter school, a public elementary
24	school or secondary school, or a consortium of
25	such schools;

"(D) a Federal, State, regional, or local 1 2 environmental or natural resource management 3 agency, or park and recreation department, 4 that has demonstrated effectiveness, expertise, 5 and experience in the development of the insti-6 tutional, financial, intellectual, or policy re-7 sources needed to help the field of environ-8 mental education become more effective and 9 widely practiced; and

"(E) a nonprofit organization that has
demonstrated effectiveness, expertise, and experience in the development of the institutional,
financial, intellectual, or policy resources needed
to help the field of environmental education become more effective and widely practiced.

16 "(b) Grants Authorized.—

17 "(1) IN GENERAL.—The Secretary is authorized
18 to award grants, on a competitive basis, to eligible
19 partnerships to enable the eligible partnerships to
20 pay the Federal share of the costs of activities under
21 this subpart.

22 "(2) DURATION.—Each grant under this sub23 part shall be for a period of not less than 1 year and
24 not more than 3 years.

1 "SEC. 5633. APPLICATIONS.

2 "Each eligible partnership desiring a grant under this
3 subpart shall submit to the Secretary an application that
4 contains—

5 "(1) a plan to initiate, expand, or improve envi6 ronmental education programs in order to make
7 progress toward meeting—

8 "(A) challenging State academic content 9 standards and student academic achievement 10 standards in environmental education, to the 11 extent such standards exist; and

"(B) academic standards that are aligned
with the State's environmental literacy plan
under section 5622; and

"(2) an evaluation and accountability plan for
activities assisted under this subpart that includes
rigorous objectives that measure the impact of activities funded under this subpart.

## 19 "SEC. 5634. USE OF FUNDS.

20 "Grant funds made available under this subpart shall21 be used for 1 or more of the following:

22 "(1) Developing and implementing State cur23 riculum frameworks for environmental education
24 that meet—

25 "(A) challenging State academic content26 standards and student academic achievement

1	standards for environmental education, to the
2	extent such standards exist; and
3	"(B) academic standards that are aligned
4	with the State's environmental literacy plan
5	under section 5622.
6	"(2) Replicating or disseminating information
7	about proven and tested model environmental edu-
8	cation programs that—
9	"(A) use the environment as an integrating
10	theme or content throughout the curriculum; or
11	"(B) provide integrated, interdisciplinary
12	instruction about natural, social, and economic
13	systems along with field experience that pro-
14	vides students with opportunities to directly ex-
15	perience nature in ways designed to improve
16	students' overall academic performance, per-
17	sonal health (including addressing child obesity
18	issues), and understanding of nature.
19	"(3) Developing and implementing new ap-
20	proaches to advancing environmental education and
21	the adoption and use of environmental content
22	standards at the State and local levels.
23	"SEC. 5635. REPORTS.

24 "(a) ELIGIBLE PARTNERSHIP REPORT.—In order to25 continue receiving grant funds under this subpart after

the first year of a multiyear grant under this subpart, the
 eligible partnership shall submit to the Secretary an an nual report that—

4 "(1) describes the activities assisted under this
5 subpart that were conducted during the preceding
6 year;

"(2) demonstrates that progress has been made
in helping schools to meet the State academic standards for environmental education described in section 5634(1); and

11 "(3) describes the results of the eligible part-12 nership's evaluation and accountability plan.

13 "(b) REPORT TO CONGRESS.—Not later than 2 years
14 after the date of enactment of the No Child Left Inside
15 Act of 2011 and annually thereafter, the Secretary shall
16 submit a report to Congress that—

17 "(1) describes the programs assisted under this18 subpart;

"(2) documents the success of such programs in
improving national and State environmental education capacity; and

"(3) makes such recommendations as the Secretary determines appropriate for the continuation
and improvement of the programs assisted under
this subpart.

27

### 1 "SEC. 5636. ADMINISTRATIVE PROVISIONS.

2 "(a) FEDERAL SHARE.—The Federal share of a
3 grant under this subpart shall not exceed—

4 "(1) 90 percent of the total costs of the activi5 ties assisted under the grant for the first year for
6 which the program receives assistance under this
7 subpart; and

8 "(2) 75 percent of such costs for each of the9 second and third years.

10 "(b) ADMINISTRATIVE EXPENSES.—Not more than
11 7.5 percent of the grant funds made available to an eligible
12 partnership under this subpart for any fiscal year may be
13 used for administrative expenses.

14 "(c) AVAILABILITY OF FUNDS.—Amounts made
15 available to the Secretary to carry out this subpart shall
16 remain available until expended.

## 17 "SEC. 5637. SUPPLEMENT, NOT SUPPLANT.

18 "Funds made available under this subpart shall be
19 used to supplement, and not supplant, any other Federal,
20 State, or local funds available for environmental education
21 activities.".

0