

Service, the Bureau of Land Management, the National Park Service, and the Fish and Wildlife Service;

(10) “environmental engineering” means the discipline within engineering and science concerned with the development and application of scientific and technical solutions to protecting the aquatic and atmospheric environment, including, but not limited to, all phases of water resources planning, water supply, water treatment, air pollution characterization and control, remediation of hazardous substances, environmental transport of contaminants in surface and ground water and atmosphere, and methods for assessment and control of pollution;

(11) “environmental education” and “environmental education and training” mean educational activities and training activities involving elementary, secondary, and post-secondary students, as such terms are defined in the State in which they reside, and environmental education personnel, but does not include technical training activities directed toward environmental management professionals or activities primarily directed toward the support of noneducational research and development;

(12) “Foundation” means the National Environmental Education and Training Foundation established pursuant to section 5509 of this title; and

(13) “Board of Directors” means the Board of Directors of the National Environmental Education and Training Foundation.

(Pub. L. 101-619, §3, Nov. 16, 1990, 104 Stat. 3326; Pub. L. 103-382, title III, §391(m), Oct. 20, 1994, 108 Stat. 4023; Pub. L. 107-110, title X, §1076(n), Jan. 8, 2002, 115 Stat. 2092.)

AMENDMENTS

2002—Par. (5). Pub. L. 107-110 substituted “7801” for “8801”.

1994—Par. (5). Pub. L. 103-382 substituted “local educational agency” for “local education agency” and reference to section 8801 of this title for reference to section 198 of the Elementary and Secondary Education Act of 1965.

EFFECTIVE DATE OF 2002 AMENDMENT

Amendment by Pub. L. 107-110 effective Jan. 8, 2002, except with respect to certain noncompetitive programs and competitive programs, see section 5 of Pub. L. 107-110, set out as an Effective Date note under section 6301 of this title.

§ 5503. Office of Environmental Education

(a) Establishment

The Administrator shall establish an Office of Environmental Education within the Environmental Protection Agency.

(b) Duties and functions

The Office of Environmental Education shall—

(1) develop and support programs and related efforts, in consultation and coordination with other Federal agencies, to improve understanding of the natural and built environment, and the relationships between humans and their environment, including the global aspects of environmental problems;

(2) support development and the widest possible dissemination of model curricula, edu-

cational materials, and training programs for elementary and secondary students and other interested groups, including senior Americans;

(3) develop and disseminate, in cooperation with other Federal agencies, not-for-profit educational and environmental organizations, State agencies, and noncommercial educational broadcasting entities, environmental education publications and audio/visual and other media materials;

(4) develop and support environmental education seminars, training programs, teleconferences, and workshops for environmental education professionals, as provided for in section 5504 of this title;

(5) manage Federal grant assistance provided to local education agencies, institutions of higher education, other not-for-profit organizations, and noncommercial education broadcasting entities, under section 5505 of this title;

(6) administer the environmental internship and fellowship programs provided for in section 5506 of this title;

(7) administer the environmental awards program provided for in section 5507 of this title;

(8) provide staff support to the Advisory Council and Task Force provided for in section 5508 of this title;

(9) assess, in coordination with other Federal agencies, the demand for professional skills and training needed to respond to current and anticipated environmental problems and cooperate with appropriate institutions, organizations, and agencies to develop training programs, curricula, and continuing education programs for teachers, school administrators, and related professionals;

(10) assure the coordination of Federal statutes and programs administered by the Agency relating to environmental education, consistent with the provisions and purposes of those programs, and work to reduce duplication or inconsistencies within these programs;

(11) work with the Department of Education, the Federal Interagency Committee on Education, and with other Federal agencies, including Federal natural resource management agencies, to assure the effective coordination of programs related to environmental education, including environmental education programs relating to national parks, national forests, and wildlife refuges;

(12) provide information on environmental education and training programs to local education agencies, State education and natural resource agencies, and others; and

(13) otherwise provide for the implementation of this chapter.

(c) Director and staff

The Office of Environmental Education shall—

(1) be directed by a Director who shall be a member of the Senior Executive Service;

(2) include a headquarters staff of not less than six and not more than ten full-time equivalent employees; and

(3) be supported by one full-time equivalent employee in each Agency regional office.

(Pub. L. 101-619, §4, Nov. 16, 1990, 104 Stat. 3327.)

§ 5504. Environmental Education and Training Program

(a) Establishment

There is hereby established an Environmental Education and Training Program. The purpose of the program shall be to train educational professionals in the development and delivery of environmental education and training programs and studies.

(b) Functions and activities

The functions and activities of the program shall include, at a minimum—

- (1) classroom training in environmental education and studies including environmental sciences and theory, educational methods and practices, environmental career or occupational education, and topical environmental issues and problems;
- (2) demonstration of the design and conduct of environmental field studies and assessments;
- (3) development of environmental education programs and curriculum, including programs and curriculum to meet the needs of diverse ethnic and cultural groups;
- (4) sponsorship and management of international exchanges of teachers and other educational professionals between the United States, Canada, and Mexico involved in environmental programs and issues;
- (5) maintenance or support of a library of environmental education materials, information, literature, and technologies, with electronic as well as hard copy accessibility;
- (6) evaluation and dissemination of environmental education materials, training methods, and related programs;
- (7) sponsorship of conferences, seminars, and related forums for the advancement and development of environmental education and training curricula and materials, including international conferences, seminars, and forums;
- (8) supporting effective partnerships and networks and the use of distant learning technologies; and
- (9) such other activities as the Administrator determines to be consistent with the policies of this chapter.

Special emphasis should be placed on developing environmental education programs, workshops, and training tools that are portable and can be broadly disseminated.

(c) Grants

(1) The Administrator shall make a grant on an annual basis to an institution of higher education or other institution which is a not-for-profit institution (or consortia of such institutions) to operate the environmental education and training program required by this section.

(2) Any institution of higher education or other institution (or consortia of such institutions) which is a not-for-profit organization and is interested in receiving a grant under this section may submit to the Administrator an application in such form and containing such information as the Administrator may require.

(3) The Administrator shall award grants under this section on the basis of—

(A) the capability to develop environmental education and training programs;

(B) the capability to deliver training to a range of participants and in a range of settings;

(C) the expertise of the staff in a range of appropriate disciplines;

(D) the relative economic effectiveness of the program in terms of the ratio of overhead costs to direct services;

(E) the capability to make effective use of existing national environmental education resources and programs;

(F) the results of any evaluation under paragraph (5) of this subsection; and

(G) such other factors as the Administrator deems appropriate.

(4) No funds made available to carry out this section shall be used for the acquisition of real property (including buildings) or the construction or substantial modification of any building.

(5) The Administrator shall establish procedures for a careful and detailed review and evaluation of the environmental education and training program to determine whether the quality of the program being operated by the grantee warrants continued support under this section.

(d) Eligibility

(1) Individuals eligible for participation in the program are teachers, faculty, administrators and related support staff associated with local education agencies, colleges, and universities, employees of State education, environmental protection, and natural resource departments, and employees of not-for-profit organizations involved in environmental education activities and issues.

(2) Individuals shall be selected for participation in the program based on applications which shall be in such form as the Administrator determines to be appropriate.

(3) In selecting individuals to participate in the program, the Administrator shall provide for a wide geographic representation and a mix of individuals, including minorities, working at primary, secondary, postsecondary levels, and with appropriate other agencies and departments.

(4) Individuals selected for participation in the program may be provided with a stipend to cover travel and accommodations from grant funds awarded pursuant to this section in such amounts as the Administrator determines to be appropriate.

(Pub. L. 101-619, § 5, Nov. 16, 1990, 104 Stat. 3328.)

§ 5505. Environmental education grants

(a) Cooperative agreements and grants

The Administrator may enter into a cooperative agreement or contract, or provide financial assistance in the form of a grant, to support projects to design, demonstrate, or disseminate practices, methods, or techniques related to environmental education and training.

(b) Eligible activities

Activities eligible for grant support pursuant to this section shall include, but not be limited