An Act

To authorize appropriations for environmental research, development, and demonstrations for the fiscal year 1981, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SHORT TITLE

SECTION 1. This Act may be cited as the “Environmental Research, Development, and Demonstration Authorization Act of 1981”.

PROGRAM AUTHORIZATIONS

SEC. 2. (a) There are authorized to be appropriated to the Environmental Protection Agency for environmental research, development, and demonstration activities for the fiscal year 1981 for the following activities:

(1) for air quality activities authorized under the Clean Air Act—
   (A) in the Health and Ecological Effects program, $45,243,000;
   (B) in the Industrial Processes program, $4,099,000;
   (C) in the Monitoring and Technical Support program, $20,825,000;
(2) for water quality activities authorized under the Clean Water Act—
   (A) in the Health and Ecological Effects program, $23,884,000: Provided, That of the funds appropriated pursuant to this paragraph, $3,600,000 may be obligated and expended on the Great Lakes Research program through the Environmental Protection Agency’s Large Lakes Research Station, Grosse Ile, Michigan: Provided further, That of the funds appropriated pursuant to this paragraph, $1,000,000 may be obligated and expended on research to develop environmentally sound methods to control aquatic weeds: Provided further, That of the funds appropriated pursuant to this paragraph, $950,000 may be obligated and expended on the Cold Climate Research program through the Environmental Protection Agency’s Corvallis Environmental Research Laboratory, Corvallis, Oregon;
   (B) in the Industrial Processes program, $13,737,000, of which $2,500,000 is for the Renewable Resources program;
   (C) in the Public Sector Activities program, $14,300,000: Provided, That of the funds appropriated pursuant to this paragraph, $500,000 may be obligated and expended on a program to develop and demonstrate wet-weather technology at New York, New York;
   (D) in the Monitoring and Technical Support program, $12,101,000;

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42 USC 1857 note.

38 USC 1251 note.
(3) for water supply activities authorized under the Safe Drinking Water Act—
(A) in the Health and Ecological Effects program, $12,359,000;
(B) in the Public Sector Activities program, $14,080,000;
(C) in the Monitoring and Technical Support program, $1,008,000:
Provided, That of the funds appropriated pursuant to this para-
graph, $4,000,000 may be obligated and expended on the Ground-
water Research program (and no part of such sum shall be
subject to transfer to any other category under subsection (e)),
and the Administrator shall submit to the Congress a plan for
the conduct of groundwater research and the use of the results of
this research within one hundred and twenty days after the date
of the enactment of this Act;
(4) for solid waste activities authorized under the Solid Waste
Disposal Act, $26,446,000: Provided, That of the funds appropri-
ated pursuant to this paragraph—
(A) $300,000 may be obligated and expended on a program
to demonstrate the effectiveness of in-place solidification of
hazardous wastes at a site in Charles City, Iowa;
(B) $68,000 may be obligated and expended on a program
to demonstrate monitoring and isolation methods for haz-
ardous wastes at a site in Coventry, Rhode Island;
(C) $500,000 may be obligated and expended on a program
to demonstrate cleanup technologies, monitoring methods,
scoping studies and related activities for hazardous wastes at
two hazardous waste sites in Burrillville and North Smith-
field, and Smithfield, Rhode Island;
(5) for pesticide activities authorized under the Federal Insecti-
cide, Fungicide, and Rodenticide Act—
(A) in the Health and Ecological Effects program,
$5,970,000: Provided, That no part of any amount appropri-
ated pursuant to this paragraph may be obligated or
expended except to the extent hereafter specifically author-
ized by law;
(B) in the Industrial Processes program, $2,900,000: Pro-
vided, That no part of any amount appropriated pursuant to
this paragraph may be obligated or expended except to the
extent hereafter specifically authorized by law;
(C) in the Monitoring and Technical Support program,
$565,000: Provided, That no part of any amount appropriated
pursuant to this paragraph may be obligated or expended
except to the extent hereafter specifically authorized by law;
(6) for radiation activities authorized under the Public Health
Service Act—
(A) in the Health and Ecological Effects program,
$2,990,000;
(B) in the Monitoring and Technical Support program,
$191,000;
(7) for interdisciplinary activities—
(A) in the Health and Ecological Effects program,
$5,232,000;
(B) in the Monitoring and Technical Support program,
$2,868,000;
(C) in the Anticipatory Research program, $14,745,000;
(8) for toxic substance activities authorized under the Toxic
Substances Control Act—
(A) in the Health and Ecological Effects program, $31,876,000;
(B) in the Industrial Processes program, $1,772,000;
(C) in the Monitoring and Technical Support program, $3,247,000;

(9) for energy activities—
(A) in the Health and Ecological Effects program, $50,096,000;
(B) in the Energy Control program, $57,503,000, of which $500,000 is for a study of uranium mining wastes.

(b) There is authorized to be appropriated to the Environmental Protection Agency, Office of Research and Development, for the fiscal year 1981, for program management, $4,666,000.

(c) The aggregate authorization under subsection (a) of this section shall be limited to the sum $8,000,000 less than the total of all authorizations otherwise provided in subsection (a).

(d) When he finds it in the public interest, the Administrator of the Environmental Protection Agency is authorized to utilize funds authorized in subsection (a), (b), or (c) for appropriate scientific and professional review of research and development grant, contract, and cooperative agreement applications.

(e) Funds may be transferred between the categories listed in subsections (a), (b), and (c); except that no funds may be transferred from any particular category listed in any such subsection if the total of the funds so transferred from that particular category would exceed 10 per centum thereof, and no funds may be transferred to any particular category listed in subsection (a), (b), or (c) from any other category or categories listed in any such subsection if the total of the funds so transferred to that particular category would exceed 10 per centum thereof, unless—

1. a period of thirty legislative days has passed after the Administrator of the Environmental Protection Agency or his designee has transmitted to the Speaker of the House of Representatives and to the President of the Senate a written report containing a full and complete statement concerning the nature of the transfer involved and the reason therefor; or
2. each committee of the House of Representatives and the Senate having jurisdiction over the subject matter involved, before the expiration of such period, has transmitted to the Administrator written notice to the effect that such committee has no objection to the proposed action.

(f) The Administrator shall establish a separately identified program of continuing, long-term environmental research and development for each activity listed in subsection (a) of this section. Unless otherwise specified by law, at least 15 per centum of funds appropriated to the Administrator for environmental research and development for each activity listed in subsection (a) of this section shall be obligated and expended for such long-term environmental research and development under this subsection.

**AMENDMENT TO SCIENCE ADVISORY BOARD ESTABLISHMENT**

Sec. 3. Section 8(a) of Public Law 95–155 (relating to the provision of advice by the Science Advisory Board) is amended by striking out "Science Advisory Board which shall provide such scientific advice as the Administrator requests" and inserting in lieu thereof "Science Advisory Board which shall provide such scientific advice as may be requested by the Administrator, the Committee on Environment and..."
Public Works of the United States Senate, or the Committees on Science and Technology, Interstate and Foreign Commerce, or Public Works and Transportation of the House of Representatives.

Approved December 22, 1980.

LEGISLATIVE HISTORY:

HOUSE REPORT No. 96-959 accompanying H.R. 7099 (Comm. on Science and Technology).

SENATE REPORT No. 96-745 (Comm. on Environment and Public Works).

CONGRESSIONAL RECORD, Vol. 126 (1980):

May 22, considered and passed Senate.
Dec. 1, H.R. 7099 considered and passed House; passage vacated and S. 2726, amended, passed in lieu.
Dec. 5, Senate concurred in House amendment with amendments.
Dec. 9, House concurred in Senate amendments.