

105TH CONGRESS
1ST SESSION

H. R. 1576

To provide for the continuation of the operations of the California Urban
Environmental Research and Education Center.

IN THE HOUSE OF REPRESENTATIVES

MAY 8, 1997

Mr. STARK (for himself, Mr. BROWN of California, Mr. DELLUMS, Mr. FILNER, Mr. MATSUI, Ms. ESHOO, Mrs. TAUSCHER, Mr. MILLER of California, Mr. BERMAN, and Mr. TORRES) introduced the following bill; which was referred to the Committee on Education and the Workforce, and in addition to the Committee on Science, 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 provide for the continuation of the operations of the
California Urban Environmental Research and Education
Center.

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. FINDINGS.**

4 The Congress finds the following:

5 (1) California's rapid population growth and
6 the lack of understanding about the environmental
7 impacts of this growth have caused a number of se-

1 rious present and potential barriers to future eco-
2 nomic development of California.

3 (2) California has great environmental complex-
4 ity and diversity and a great variety of human inter-
5 ventions in its ecosystem.

6 (3) Future environmental policies for California
7 must be informed by careful cost-benefit analysis
8 that considers the serious risks, and the benefits, of
9 environmental policy.

10 (4) The California Urban Environmental Re-
11 search and Education Center promotes coordination
12 of and collaboration on environmentally sound eco-
13 nomic development in California and ensures that
14 continued sustainable economic development can
15 occur.

16 (5) Due to the closing of many military facili-
17 ties and installations in California, such Center can
18 provide important assistance to the process of con-
19 verting defense resources to non-defense uses.

20 (6) The Center is in a position to develop model
21 incentives and remove market barriers so as to moti-
22 vate greater private sector involvement and invest-
23 ment in the solution of environmental problems.

1 **SEC. 2. CENTER.**

2 (a) SUPPORT.—The Administrator of the Environ-
3 mental Protection Agency shall continue to support the
4 development and expansion of the California Urban Envi-
5 ronmental Research and Education Center.

6 (b) COOPERATIVE AGREEMENT.—

7 (1) AUTHORITY.—If the California State Uni-
8 versity, Hayward consents and provides the match-
9 ing funds required by paragraph (2), the Adminis-
10 trator shall enter into a series of cooperative agree-
11 ments with the California State University, Hayward
12 to provide continuing support for the Center. The
13 California State University, Hayward shall work in
14 close cooperation with the other universities of the
15 California State University system (including the
16 California State Universities at Sacramento, San
17 Jose, San Francisco, and Sonoma) in the research
18 and policy analysis performed under any such coop-
19 erative agreement.

20 (2) MATCHING FUNDS.—In any cooperative
21 agreement described in paragraph (1), the California
22 State University, Hayward, shall guarantee match-
23 ing funds or in-kind resources equal to 20 percent
24 of the funds received by the Center from the Admin-
25 istrator. The Center and the California State Uni-
26 versity, Hayward shall, to the maximum extent prac-

1 ticable, solicit additional funds or in-kind contribu-
2 tions from State, local, and private sector sources to
3 increase the ability of the Center to conduct applied
4 research and education projects under this Act.

5 (3) MEMBERSHIP.—A university in the Califor-
6 nia State University system or a university in Cali-
7 fornia which is not a university in the California
8 State University system may become a member of
9 the Center under such guidelines and conditions as
10 are reasonable and mutually agreeable to the Center
11 and the university.

12 (c) GOVERNING BOARD.—

13 (1) INITIAL APPOINTMENTS.—For the two-year
14 period beginning on the date of the establishment of
15 the Center, the Center shall have a Governing Board
16 composed of the following:

17 (A) The Executive Director of the Center.

18 (B) One member appointed by the Presi-
19 dent of the California State University, Hay-
20 ward.

21 (C) One member appointed by the Presi-
22 dent of the California State University, Sac-
23 ramento.

1 (D) One member appointed by the Presi-
2 dent of the California State University, San
3 Jose.

4 (E) One member appointed by the Presi-
5 dent of the California State University, San
6 Francisco.

7 (F) One member appointed by the Presi-
8 dent of the California State University,
9 Sonoma.

10 (2) SUBSEQUENT APPOINTMENTS.—After the
11 two-year period referred to in paragraph (1), the
12 composition of the Governing Board shall be deter-
13 mined by the sitting members of the Governing
14 Board, in consultation with the Presidents of each
15 university of the California State University system,
16 except as provided in subsection (d)(1).

17 (3) CHAIR.—The Executive Director shall serve
18 as chair of the Governing Board for the first five
19 years after the establishment of the Center. Subse-
20 quently, the Governing Board shall elect a chair
21 from among its members.

22 (4) DUTIES.—It shall be the duty of the Gov-
23 erning Board—

24 (A) to establish criteria for membership in
25 the Center;

1 (B) to establish criteria and requirements
2 for the contribution of matching funds or in
3 kind contributions by member universities and
4 those applying for membership in the Center;

5 (C) to establish guidelines for fair rep-
6 resentation on the Governing Board of univer-
7 sities that are not universities of the California
8 State University system;

9 (D) to establish how scholarships, fellow-
10 ships, and grants will be awarded by the Cen-
11 ter;

12 (E) to advise the Executive Director of the
13 Center on matters pertaining to the manage-
14 ment of the Center's internal projects and ad-
15 ministration, with respect to the management of
16 grants; and

17 (F) to perform such other duties, with re-
18 spect to the management of grants, as the Gov-
19 erning Board considers necessary to carry out
20 the functions of the Center under this Act.

21 (d) EXECUTIVE DIRECTOR; STAFF.—

22 (1) EXECUTIVE DIRECTOR.—The Center shall
23 have an Executive Director who shall be appointed
24 for a five-year term. The President of the California
25 State University, Hayward shall make the initial ap-

1 pointment of an Executive Director for a five-year
2 term beginning on the date of the establishment of
3 the Center, and shall make an appointment for the
4 second five-year term. The Governing Board shall
5 appoint each Executive Director appointed after the
6 initial two appointments.

7 (2) BUDGET.—The Executive Director shall an-
8 nually submit to the Governing Board a budget
9 which includes projected staff requirements and
10 other projected expenses. The Governing Board shall
11 review and advise on the budget each year.

12 (e) PRINCIPAL OFFICE.—(1) The principal office of
13 the Center shall be located in northern California.

14 (2) Before the end of the two-year period beginning
15 on the date of the establishment of the Center, the Gov-
16 erning Board shall consider the establishment of a second
17 office and conference facility to be located in southern
18 California, convenient to member universities.

19 **SEC. 3. FUNCTIONS.**

20 (a) IN GENERAL.—The overall objective of the Center
21 shall be to promote and foster sustainable economic devel-
22 opment throughout the State of California, using the re-
23 sources and skills of its universities and colleges whenever
24 possible. The Center shall achieve such objective by engag-
25 ing in the following functions:

1 (1) To develop an ongoing program of applied
2 environmental research, education, and outreach
3 that can be used by the Federal Government, State
4 and local governments, and the private sector to en-
5 sure that future government policies to encourage
6 economic development in California are grounded on
7 sound, sustainable environmental and economic prin-
8 ciples.

9 (2) To foster public-private partnerships to find
10 solutions to the environmental problems of Califor-
11 nia and ways of removing market barriers to private
12 sector development.

13 (3) To bring together researchers from the
14 member universities and colleges of the Center to
15 focus on the most important environmental problems
16 of California related to sustainable economic devel-
17 opment, with the aim of analysis and synthesis of
18 policy implications and dissemination of policy ori-
19 ented research findings to managers in the public
20 and private sectors.

21 (4) To support the following activities:

22 (A) The coordination and funding of re-
23 search activities of universities for collaborative
24 collection and evaluation of data on California's
25 geology, hydrology, soils, biology, weather and

1 climate, natural hazards, demography, infra-
2 structure, resource use, land-use patterns, land-
3 ownership patterns, business development, envi-
4 ronmental equity, and regulatory zones.

5 (B) The analysis of public policy implica-
6 tions of economic development programs that
7 affect the ecology of California.

8 (C) The conduct of seminars and other
9 educational programs for policy makers in the
10 Federal Government, State and local govern-
11 ments, and the private sector on the implica-
12 tions of the findings and conclusions derived
13 from the Center's activities. The Center shall
14 use electronic technology, such as computer net-
15 works and video conferencing, to convey the cu-
16 mulative findings and conclusions derived from
17 the Center's activities and to foster an exchange
18 of ideas.

19 (D) The conduct, not more than once each
20 year, of a national conference on ecology and
21 sustainable economic development for business
22 and labor leaders to foster an exchange of ideas
23 and information.

24 (E) The provision of ready access to the
25 Center's collective expertise for policy makers in

1 the Federal Government and State and local
2 governments, and for representatives of private-
3 and public-sector organizations, through meet-
4 ings, publications, special reports, video, elec-
5 tronic mail, computer networks, and other
6 means to share up-to-date information on re-
7 search findings and policy development for sus-
8 tainable economic development.

9 (F) The minimization of duplication and
10 waste in applied research and demonstration
11 programs within the areas of the Center's ex-
12 pertise.

13 (G) The development of educational pro-
14 grams, curricula, and instructional materials for
15 colleges, universities, and other educational in-
16 stitutions to impart the knowledge and skills re-
17 quired to implement environmentally sustain-
18 able economic development, for the purpose of
19 equipping students for jobs in the public and
20 private sectors.

21 (H) The development of bachelors and
22 masters degree programs for individuals who
23 have lost or may lose employment as a result of
24 cutbacks in defense spending to prepare such
25 individuals for employment as environmental

1 professionals, and the development of certifi-
2 cation programs in environmental sciences and
3 studies for such individuals.

4 (I) The preparation of minority students
5 for environmental professions, including the de-
6 velopment of an enriched curriculum in the en-
7 vironmental sciences at the baccalaureate and
8 post-graduate levels for underrepresented mi-
9 nority students to prepare such students for ca-
10 reers in various environmental areas, such as
11 environmental health and the clean-up of mili-
12 tary installations and facilities.

13 (J) The development and administration of
14 a repository of information on key environ-
15 mental and related economic development issues
16 that can be readily accessed by private- and
17 public-sector entities, including imposition, if
18 necessary, of a fee for users of the repository to
19 cover the cost of its operation.

20 (5) To work closely with other university re-
21 search centers for which funds have been provided
22 by the Environmental Protection Agency to help es-
23 tablish a National Environmental Outreach Program
24 to assist the Federal Government, State and local
25 governments, and the private sector in programs and

1 projects designed to promote environmentally sound
2 economic development.

3 (6) To work closely with Federally-funded re-
4 search centers, such as the Lawrence-Livermore Na-
5 tional Research Laboratory, to foster the transfer
6 and application of environmental technology to the
7 private sector.

8 (7) To help incubate or expand small, environ-
9 mentally related businesses where market barriers
10 exist to such incubation or expansion.

11 (8) To assist small businesses in meeting envi-
12 ronmental regulations by providing short courses
13 and conferences and to develop methods and models
14 by which small businesses may finance “green” in-
15 vestment where private-sector funds are otherwise
16 not generally available.

17 (9) To work closely, as requested, with public-
18 sector officials, private-sector businesses, and indi-
19 viduals seeking alternative uses for military installa-
20 tions and facilities that have been or are about to be
21 closed to assist in planning the environmental as-
22 pects of the conversion and clean-up of the installa-
23 tions and facilities, and to help with the economic
24 development aspects of the closing of the installa-
25 tions and facilities.

1 (10) During its first year, to develop a plan, in
2 conjunction with other universities to extend the ac-
3 tivities of the Center throughout the State within 3
4 years. The plan shall pay particular attention to the
5 need for environmentally sound conversion and eco-
6 nomic use of military installations and facilities
7 throughout the State.

8 (b) SCHOLARSHIPS, FELLOWSHIPS, AND GRANTS.—

9 (1) SCHOLARSHIPS.—The Center may provide
10 for the award of undergraduate scholarships for in-
11 dividuals studying in environmental fields at univer-
12 sities that are members of the Center. Individuals
13 who have lost or may lose employment as a result
14 of the closing of a military installation or facility in
15 the State of California shall have preference over
16 other individuals in the award of scholarships under
17 this paragraph.

18 (2) FELLOWSHIPS.—The Center may provide
19 for the award of graduate assistantships and fellow-
20 ships at the Center to encourage study in fields re-
21 lated to sustainable economic development. Pref-
22 erence shall be given to those who have been or are
23 about to be laid off as a result of military base clos-
24 ings in California.

1 (3) RESEARCH GRANTS.—The Center may
2 award research grants to faculty at universities and
3 colleges, both public and private, to encourage re-
4 search critical to the achievement of the functions
5 described in subsection (a).

6 **SEC. 4. REPORT.**

7 The Center shall annually submit to the Adminis-
8 trator a report on the activities of the Center and on any
9 changing budget needs. The Center shall include in the
10 first report submitted under this subsection a statement
11 of any additional funds that may be required to extend
12 the activities of the Center throughout the State.

13 **SEC. 5. GIFTS AND DONATIONS.**

14 The Center may receive funds and other property do-
15 nated, bequeathed, or devised to the Center with or with-
16 out a condition of restriction, for the purpose of furthering
17 the activities of the Center. All funds donated, bequeathed,
18 or devised to the Center shall be retained in a separate
19 account. Each annual report submitted pursuant to sec-
20 tion 4 shall include an accounting of the funds and prop-
21 erty donated, bequeathed, or devised to the Center during
22 the year covered by the annual report.

23 **SEC. 6. DEFINITIONS.**

24 For purposes of this Act:

1 (1) The term “Administrator” means the Ad-
2 ministrator of the Environmental Protection Agency.

3 (2) The term “Center” means the California
4 Urban Environmental Research and Education Cen-
5 ter established pursuant to section 2.

6 **SEC. 7. AUTHORIZATION OF APPROPRIATIONS.**

7 (a) IN GENERAL.—There are authorized to be appro-
8 priated to the Administrator for provision to the Center
9 to carry out this Act \$4,500,000 for fiscal year 1998 and
10 such sums as may be necessary for each of fiscal years
11 1999 through 2002.

12 (b) AVAILABILITY.—Funds appropriated pursuant to
13 the authority of subsection (a) shall remain available until
14 expended.

15 (c) MATCHING FUNDS.—In addition to amounts pro-
16 vided as described in section 2(b)(2), the Center shall
17 make a good faith effort to match the amount of funds
18 appropriated pursuant to this section with funding from
19 State and local governments and the private sector.

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