

108TH CONGRESS
1ST SESSION

S. 1413

To authorize appropriations for conservation grants of the Environmental Protection Agency, to direct the Secretary of the Army and the Secretary of the Interior to conduct expedited feasibility studies of certain water projects in the State of California, and for other purposes.

IN THE SENATE OF THE UNITED STATES

JULY 15, 2003

Mrs. BOXER introduced the following bill; which was read twice and referred to the Committee on Environment and Public Works

A BILL

To authorize appropriations for conservation grants of the Environmental Protection Agency, to direct the Secretary of the Army and the Secretary of the Interior to conduct expedited feasibility studies of certain water projects in the State of California, 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 “California Affordable
5 Quantity and Quality Water Resources Projects Act of
6 2003”.

1 **SEC. 2. FUNDING FOR EPA CONSERVATION GRANTS.**

2 (a) NATIONAL NONPOINT SOURCE PROGRAM IMPLE-
 3 MENTATION.—There is authorized to be appropriated to
 4 implement the national nonpoint source program of the
 5 Environmental Protection Agency announced in the guid-
 6 ance document entitled “Nonpoint Source Program and
 7 Grants Guidance for Fiscal Years 1997 and Future Years
 8 (May 1996)” and carried out under sections 35.260
 9 through 35.268 of title 40, Code of Federal Regulations
 10 (or successor regulations), \$18,599,460, to remain avail-
 11 able until expended.

12 (b) STATE NONPOINT SOURCE MANAGEMENT PRO-
 13 GRAM.—There is authorized to be appropriated for grants
 14 awarded under the State nonpoint source management
 15 program of the Environmental Protection Agency author-
 16 ized by section 319 of the Federal Water Pollution Control
 17 Act (33 U.S.C. 1329) \$262,324,480, to remain available
 18 until expended.

19 (c) STATE POLLUTION CONTROL GRANTS.—Section
 20 106 of the Federal Water Pollution Control Act (33
 21 U.S.C. 1256) is amended by striking subsection (a) and
 22 inserting the following:

23 “(a) AUTHORIZATION OF APPROPRIATIONS.—There
 24 is authorized to be appropriated to carry out this section
 25 \$198,414,590, to remain available until expended.”.

1 (d) STATE WATER QUALITY COOPERATIVE AGREE-
 2 MENTS.—There is authorized to be appropriated to carry
 3 out State water quality cooperative agreements entered
 4 into by the Environmental Protection Agency and States
 5 under sections 35.360 through 35.364 of title 40, Code
 6 of Federal Regulations (or successor regulations)
 7 \$42,854,020, to remain available until expended.

8 (e) CLEAN WATER STATE REVOLVING FUND.—The
 9 Federal Water Pollution Control Act is amended by strik-
 10 ing section 607 (33 U.S.C. 1387) and inserting the fol-
 11 lowing:

12 **“SEC. 607. AUTHORIZATION OF APPROPRIATIONS.**

13 “There is authorized to be appropriated to carry out
 14 this title \$3,200,000,000, to remain available until ex-
 15 pended.”.

16 (f) DRINKING WATER STATE REVOLVING FUND.—
 17 Section 1452(m) of the Safe Drinking Water Act (42
 18 U.S.C. 300f–12(m)) is amended—

19 (1) by striking “1994 and” and inserting
 20 “1994,”; and

21 (2) by striking “through 2003” and inserting
 22 “through 2003, and \$2,000,000,000 for fiscal year
 23 2004”.

1 **SEC. 3. EXPEDITED FEASIBILITY STUDIES FOR CERTAIN**
2 **CALIFORNIA WATER PROJECTS.**

3 (a) CORPS OF ENGINEERS STUDIES.—As soon as
4 practicable after the date of enactment of this Act, the
5 Secretary of the Army shall conduct studies to determine
6 the feasibility of carrying out the following projects in the
7 State of California:

8 (1) A conjunctive use project, in cooperation
9 with the Calaveras County Water District, at a total
10 study cost of \$1,000,000.

11 (2) A water reclamation project, in cooperation
12 with the city of Carson, at a total study cost of
13 \$100,000.

14 (3) A water reclamation project, in cooperation
15 with the Coastside County Water District, at a total
16 study cost of \$50,000.

17 (4) A water supply project at Pacheco Creek,
18 Los Viboras Creek, and Dos Picachos Creek, in co-
19 operation with the San Benito County Water Dis-
20 trict, at a total study cost of \$250,000.

21 (5) A wetland restoration project, in coopera-
22 tion with the city of San Diego, at a total study cost
23 of \$1,500,000.

24 (6) A sediment management project at the
25 Twitchell Reservoir, in cooperation with the Santa

1 Maria Valley Water Conservation District, at a total
2 study cost of \$2,000,000.

3 (7) A groundwater assessment project at the
4 North River, in cooperation with the Tia Juana Val-
5 ley County Water District, at a total study cost of
6 \$1,300,000.

7 (b) BUREAU OF RECLAMATION STUDIES.—The Sec-
8 retary of the Interior shall establish within the Depart-
9 ment of the Interior a program to provide grants and
10 loans to conduct, in an expedited manner, studies to deter-
11 mine the feasibility of carrying out the following projects
12 in the State of California:

13 (1) An agricultural reuse project, in cooperation
14 with northern Sonoma County, at a total study cost
15 of \$500,000.

16 (2) A water reclamation and desalination
17 project, in cooperation with the city of Santa Cruz,
18 at a total study cost of \$3,500,000.

19 (3) A recycled water project, in cooperation
20 with Sonoma Valley, at a total study cost of
21 \$2,300,000.

22 (4) A regional recycling project, in cooperation
23 with the North Bay Watershed Association, at a
24 total study cost of \$5,000,000.

1 (5) Water recycling projects, in cooperation
2 with the Los Angeles Hansen Recreation Area, Ely-
3 sian Park, and West Valley, at a total study cost of
4 \$2,200,000.

5 (6) The City of Escondido Regional Water Rec-
6 lamation and Disposal Enhancement Project, the
7 Escondido Regional Water Recycling Distribution
8 System Project, and the Escondido Creek Watershed
9 Protection and Wetlands Restoration Project, at a
10 total study cost of \$11,000,000.

11 (7) A water conservation technology project, in
12 cooperation with the Helix Water District, at a total
13 study cost of \$70,000.

14 (8) A water recycling project, in cooperation
15 with the City of Oceanside, at a total study cost of
16 \$12,350,000.

17 (9) A conjunctive use project, in cooperation
18 with the Sweetwater Authority, at a total study cost
19 of \$5,415,000.

20 (10) A groundwater treatment project, in co-
21 operation with the Calleguas Creek Regional Brack-
22 ish Water Treatment Facility Project, at a total
23 study cost of \$5,000,000.

1 (11) A groundwater supply study relating to
2 the San Diego Formation Assessment, at a total
3 study cost of \$4,000,000.

4 (c) PRIORITY.—The Secretary of the Army and the
5 Secretary of the Interior shall give priority to studies de-
6 scribed in subsections (a) and (b), respectively, that—

7 (1) should be expedited, based on the fact that
8 the project to be studied, when complete, would pro-
9 vide environmental or other benefits; or

10 (2) examine the use of nonstructural or low-im-
11 pact alternatives to achieving the goals of the project
12 to be studied.

13 (d) COMPONENTS.—A study carried out under sub-
14 section (a) or (b) shall include—

15 (1) a list of anticipated project beneficiaries by
16 location and type of use;

17 (2) an estimate of the incremental diversionary
18 and consumptive supplies that the project is ex-
19 pected to produce under a forecast range of hydro-
20 logic conditions;

21 (3) an estimate of the total cost of the project,
22 including—

23 (A) planning, design, capital, operations,
24 maintenance, and environmental mitigation
25 costs; and

1 (B) compounded interest at a rate equiva-
 2 lent to the rate of interest charged on Treasury
 3 securities of a comparable maturity;

4 (4) an allocation of project costs to the bene-
 5 ficiaries identified in paragraph (1), to be deter-
 6 mined by the Secretary of the Army or the Secretary
 7 of the Interior based on the allocated share of
 8 project benefits; and

9 (5) a determination by the Secretary of the
 10 Army or the Secretary of the Interior on whether—

11 (A) the benefits of the project exceed the
 12 total costs of the project; and

13 (B) the beneficiaries identified under para-
 14 graph (1) have demonstrated a willingness and
 15 ability to pay the allocated share of the total
 16 costs of the project.

17 (e) COST-SHARING AGREEMENT.—The Secretary of
 18 the Army or the Secretary of the Interior shall enter into
 19 a cost-sharing agreement with the city or water district
 20 in which a study is being carried out under subsection (a)
 21 or (b).

22 (f) AUTHORIZATION OF APPROPRIATIONS.—There is
 23 authorized to be appropriated to carry out this section
 24 \$6,200,000.

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