

107TH CONGRESS  
1ST SESSION

# S. 240

To authorize studies on water supply management and development.

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IN THE SENATE OF THE UNITED STATES

FEBRUARY 1, 2001

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

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## A BILL

To authorize studies on water supply management and  
development.

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 “Water Resource Study  
5 Act of 2001”.

6 **SEC. 2. FINDINGS.**

7 Congress finds that—

8 (1) water resources in the United States are  
9 among the most plentiful in the world;

10 (2) for many years, the effective development  
11 and use of water resources in the United States has

1       been the focus of a wide array of Federal policies  
2       and programs;

3           (3) in recent years, unprecedented growth, mul-  
4       tiple competing water uses, and growing public in-  
5       terest in environmental protection have combined to  
6       create an atmosphere of conflicting policy interests;

7           (4) large-scale water conflicts continue to  
8       emerge between communities, States, and stake-  
9       holder interests in the southeastern region of the  
10      United States; and

11          (5) Federal support is needed to assess the util-  
12      ity and effectiveness of current Federal policies and  
13      programs as they relate to resolving State and local  
14      water supply needs.

15 **SEC. 3. DEFINITIONS.**

16      In this Act:

17          (1) SECRETARY.—The term “Secretary” means  
18      the Secretary of the Army, acting through the Chief  
19      of Engineers.

20          (2) STATE.—The term “State” means the State  
21      of Tennessee.

22 **SEC. 4. STUDIES ON EMERGING WATER SUPPLY NEEDS.**

23      (a) DESIGNATION.—The Secretary shall offer to pro-  
24      vide assistance to the State to conduct studies under this  
25      section.

1 (b) STUDIES.—As a condition of receiving assistance  
2 under this section, not later than 1 year after the date  
3 of enactment of this Act, in consultation with the Sec-  
4 retary, the State shall—

5 (1) select a geographic area within the State  
6 having consistent, emerging, water supply needs;  
7 and

8 (2) conduct a study on the emerging water sup-  
9 ply needs of the geographic area.

10 (c) ADMINISTRATION.—A study conducted under this  
11 section shall—

12 (1) identify Federal and State resources, assist-  
13 ance programs, regulations, and sources of funding  
14 for water supply development and management that  
15 are applicable to the geographic areas selected under  
16 subsection (b)(1);

17 (2) identify potential weaknesses, redundancies,  
18 and contradictions in those resources, assistance  
19 programs, regulations, policies, and sources of fund-  
20 ing;

21 (3) conduct a water resource inventory in the  
22 geographic study area to determine, with respect to  
23 the water supply needs of the area—

24 (A) projected demand;

25 (B) existing supplies and infrastructure;

1 (C) water resources that cannot be devel-  
2 oped for water supplies due to regulatory or  
3 technical barriers, including—

4 (i) special aquatic sites (as defined in  
5 section 330.2 of title 33, Code of Federal  
6 Regulations (or a successor regulation));

7 and

8 (ii) bodies of water protected under  
9 any other Federal or State law;

10 (D) water resources that can be developed  
11 for water supplies, such as sites that have few,  
12 if any, technical or regulatory barriers to devel-  
13 opment;

14 (E) any water resources for which further  
15 research or investigation, such as testing of  
16 groundwater aquifers, is required to determine  
17 the potential for water supply development for  
18 the site;

19 (F) a description of the social, political, in-  
20 stitutional, and economic dynamics and charac-  
21 teristics of the geographic study area that may  
22 affect the resolution of water supply needs;

23 (G) incentives for cooperation between  
24 water districts, local governments, and State  
25 governments, including methods that maximize

1 private sector participation in the water supply  
2 development; and

3 (H) new water resource development tech-  
4 nologies that merit further analysis and testing.

5 (d) LEAD AGENCY.—For each study under this sec-  
6 tion, the Corps of Engineers—

7 (1) shall be the lead Federal agency; and

8 (2) shall consult with the State for guidance in  
9 the development of the study.

10 (e) PARTICIPANTS.—

11 (1) IN GENERAL.—The United States Geologi-  
12 cal Survey and the Tennessee Valley Authority shall  
13 participate in the study.

14 (2) ENTITIES SELECTED BY THE STATE.—In  
15 consultation with the Secretary, the State shall se-  
16 lect additional entities to participate in the study.

17 (3) UNIVERSITY OF TENNESSEE.—The Univer-  
18 sity of Tennessee may elect to participate in the  
19 study.

20 (f) FUNDING.—The Federal share of each study  
21 under this section shall be 100 percent.

22 (g) REPORT.—Not later than 180 days after the com-  
23 pletion of a study under this section, the State shall sub-  
24 mit a report describing the findings of the study to—

1           (1) the Committee on Resources of the House  
2 of Representatives; and

3           (2) the Committee on Environment and Public  
4 Works of the Senate.

5           (h) AUTHORIZATION OF APPROPRIATIONS.—There is  
6 authorized to be appropriated to carry out this section  
7 \$1,000,000 for fiscal year 2002.

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