

search projects previously or currently being pursued, and the extent to which it will provide an opportunity for the training of water resources scientists.

**(c) Authorization of appropriations**

There is authorized to be appropriated to the Secretary the sum of \$10,000,000 for the purpose of carrying out this section for each of the fiscal years ending September 30, 1985, through September 30, 1995, such sums to remain available until expended.

(Pub. L. 98-242, title I, §105, Mar. 22, 1984, 98 Stat. 100; Pub. L. 101-397, §1(i), (j), Sept. 28, 1990, 104 Stat. 853.)

**Editorial Notes**

AMENDMENTS

1990—Subsec. (a)(3). Pub. L. 101-397, §1(i), struck out par. (3) which read as follows: “In cases where the Secretary determines, in accordance with criteria established by him, that research under this section is of a basic nature which would not otherwise be undertaken, the Secretary may approve grants under this section with a matching requirement other than that specified in paragraph (1) of this subsection.”

Subsec. (c). Pub. L. 101-397, §1(j), substituted “\$10,000,000” for “\$20,000,000” and “1995” for “1989”.

**§ 10305. Development of water-related technology**

**(a) Grants; matching funds**

(1) The Secretary shall make grants in addition to those authorized under sections 10303 and 10304 of this title for technology development concerning any aspect of water resources including water-related technology which the Secretary may deem to be of State, regional, or national importance. Activities funded under this section may be carried out by educational institutions, private firms, foundations, individuals, or agencies of State or local government. Care shall be taken to protect proprietary information of private individuals or firms associated with the technology.

(2) The Secretary may establish any condition for the matching of funds by the recipient of any grant or contract under this section which the Secretary considers to be in the best interest of the Nation considering the information transfer and technology needs of the Nation. However, in the case of institutes established by section 10303 of this title no match greater than that required under section 10303 of this title may be required.

**(b) Applications for grants**

Each application for a grant under this section shall state the nature of the project to be undertaken, the qualifications of the personnel who will direct and conduct it, facilities of the organization performing any technology development, the importance of the project to the Nation, region, and State concerned, and the potential benefit to be accrued.

**(c) Authorization of appropriations**

There is authorized to be appropriated to the Secretary the sum of \$6,000,000 for the purpose of carrying out this section for each of the fiscal years ending September 30, 1990, through September 30, 1995; such sums to remain available until expended.

(Pub. L. 98-242, title I, §106, Mar. 22, 1984, 98 Stat. 100; Pub. L. 101-397, §1(n), Sept. 28, 1990, 104 Stat. 853.)

**Editorial Notes**

AMENDMENTS

1990—Pub. L. 101-397, in amending section generally, in subsec. (a)(1) struck out provision directing that grant be made on basis of merit and feasibility of project, in subsec. (a)(2) inserted provisions relating to match in the case of institutes established by section 10303 of this title, and in subsec. (c) substituted provisions authorizing \$6,000,000 appropriation for fiscal years 1990 through 1995, for provisions authorizing the same sum for fiscal years 1985 through 1989, and struck out provisions authorizing obligation of funds under this section and par. (1) and (2) designations.

**§ 10306. Administrative costs**

From the sums appropriated pursuant to this chapter, not more than 7.5 per centum shall be utilized for administrative costs.

(Pub. L. 98-242, title I, §107, Mar. 22, 1984, 98 Stat. 101; Pub. L. 109-471, §2(f), Jan. 11, 2007, 120 Stat. 3553.)

**Editorial Notes**

REFERENCES IN TEXT

This chapter, referred to in text, was in the original “this Act”, meaning Pub. L. 98-242, Mar. 22, 1984, 98 Stat. 97, known as the Water Resources Research Act of 1984, which is classified principally to this chapter. For complete classification of this Act to the Code, see Short Title note set out under section 10301 of this title and Tables.

AMENDMENTS

2007—Pub. L. 109-471 substituted “7.5” for “15”.

**§ 10307. Types of research and development**

The type of research and development to be undertaken under the authority of sections 10304 and 10305 of this title and to be encouraged by the institutes established under section 10303 of this title shall include the following:

- (1) Aspects of the hydrologic cycle;
- (2) Supply and demand for water;
- (3) Demineralization of saline and other impaired waters;
- (4) Conservation and best use of available supplies of water and methods of increasing such supplies;
- (5) Water reuse;
- (6) Depletion, contamination, and degradation of groundwater supplies;
- (7) Improvements in the productivity of water when used for agricultural, municipal, and commercial purposes;
- (8) The economic, legal, engineering, social, recreational, biological, geographic, ecological, and other aspects of water quality and quantity problems;
- (9) Scientific information dissemination activities, including identifying, assembling, and interpreting the results of scientific and engineering research on water resources problems; and

(10) Providing means for improved communication of research results, having due regard for the varying conditions and needs for the respective States and regions.