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.)

## Amendments

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

#### 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.

# §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.

(Pub. L. 98-242, title I, §108, Mar. 22, 1984, 98 Stat. 101; Pub. L. 101-397, §1(k), (*l*), Sept. 28, 1990, 104 Stat. 853.)

#### Amendments

1990—Par. (6). Pub. L. 101-397, 1(k), which directed that ", contamination," be inserted after "depletion", was executed by making the insertion after "Depletion" to reflect the probable intent of Congress.

Par. (8). Pub. L. 101-397, 1(l), inserted "quality and quantity" after "water".

# §10308. Patent policy

Notwithstanding any other provision of law, the Secretary shall be governed by the provisions of sections 5908 (except subsections (l) and (n)) and 5909 of this title with respect to patent policy and to the definition of title to and licensing of inventions made or conceived in the course of work performed, or under any contract or grant made, pursuant to this chapter. Subject to such patent policy, all research or development contracted for, sponsored, cosponsored, or authorized under authority of this chapter shall be provided in such manner that all information, data, and know-how, regardless of their nature or mediums, resulting from such research and development shall (with such exceptions and limitations, if any, as the Secretary may find to be necessary in the interest of national defense) be usefully available for practice by the general public.

(Pub. L. 98-242, title I, §109, Mar. 22, 1984, 98 Stat. 101.)

#### 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.

## § 10309. New spending authority; amounts provided in advance

Any new spending authority described in subsection (c)(2)(A) or (B) of section  $651^{1}$  of title 2 which is provided under this chapter shall be effective for any fiscal year only to such extent or in such amounts as are provided in advance in appropriations Acts.

(Pub. L. 98-242, title I, §111, Mar. 22, 1984, 98 Stat. 101.)

## References in Text

Section 651 of title 2, referred to in text, was amended by Pub. L. 105-33, title X, §10116(a)(3), (5), Aug. 5, 1997, 111 Stat. 691, by striking out subsec. (c) and redesignating former subsec. (d) as (c).

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.

# CHAPTER 109A—MEMBRANE PROCESSES RESEARCH

Sec. 10341. Findings.

10342. Research program.

10343. Goals of research program.

10344. Coordination with other research.

10345. Authorization of appropriations.

## §10341. Findings

The Congress finds that—

(1) there is an increasing threat of impairment to the quantity and quality of the Na-

<sup>&</sup>lt;sup>1</sup>See References in Text note below.