Subsec. (h). Pub. L. 104-147, §6, added subsec. (h).

1990—Subsec. (a). Pub. L. 101-397, §1(b), substituted "Federated States of Micronesia" for "Trust Territory of the Pacific Islands".

Subsec. (b). Pub. L. 101-397, §1(c), inserted "promoting" after "for the purpose of" in last sentence.

Subsec. (b)(1). Pub. L. 101–397, \$1(d), amended par. (1) generally. Prior to amendment, par. (1) read as follows: "plan, conduct, or otherwise arrange for competent research with respect to water resources, including investigations and experiments of either a basic or practical nature, or both; promote the dissemination and application of the results of these efforts; and provide for the training of scientists and engineers through such research, investigations, and experiments, and".

Subsec. (c). Pub. L. 101-397, §1(e), substituted for period at end "and thereafter, such sums to be used only for the reimbursement of the direct cost expenditures incurred for the conduct of the water resources research program."

Subsec. (e). Pub. L. 101–397, §1(f), amended subsec. (e) generally, substituting provisions directing that evaluation be conducted at least once every 5 years for provisions directing evaluation within two years after establishment of institute and at least once every four years thereafter and striking out provisions relating to composition and function of evaluation team and setting forth criteria for determination.

Subsec. (f)(1). Pub. L. 101-397, \$1(g), substituted "September 30, 1989, through September 30, 1995," for "September 30, 1985, through September 30, 1989".

Subsec. (f)(2). Pub. L. 101–397,  $\S1(h)$ , substituted reference to subsec. (g) of this section for reference to section 10305 of this title.

Subsec. (g). Pub. L. 101-397, §1(m), added subsec. (g).

## CONTRACTS OR COOPERATIVE AGREEMENTS WITH NATIONAL LABORATORIES

Section 2 of Pub. L. 101-397 provided that:

"(a) The Secretary of the Interior, in consultation with the Secretary of Agriculture and the Administrator of the Environmental Protection Agency, is authorized to enter into contracts or cooperative agreements, as the Secretary deems appropriate, with national laboratories (including Los Alamos National Laboratory) to carry out water resources research, development, and demonstration projects within the authorities of Public Law 98-242 [42 U.S.C. 10301 et seq.] (including the effects of potential climate changes on surface and ground water quality and quantity and the elimination of contamination of ground water aquifers)

"(b) The water resources research authorized in this section shall be undertaken under such rules and regulations as the Secretary deems appropriate and shall be carried out in close consultation and collaboration with the institutes established pursuant to Public Law 98-242 [42 U.S.C. 10301 et seq.], to the extent such research work affects the State in which the institute exists, and to the extent such institute agrees to consult and collaborate.

"(c) For the purposes of carrying out this section, there is authorized to be appropriated to the Secretary of the Interior the sum of \$10,000,000 for each of the fiscal years 1991 through 1995."

#### § 10304. Research concerning water resource-related problems deemed to be in national interest

### (a) Grants; matching funds

(1) In addition to the grants authorized by section 10303 of this title, the Secretary is authorized to make grants, on a dollar-for-dollar matching basis, to the institutes established under such section, as well as other qualified educational institutions, private foundations, private firms, individuals, and agencies of local

or State government for research concerning any aspect of a water resource-related problem which the Secretary may deem to be in the national interest. Such grants shall be made with such advice and review by peer or other expert groups of appropriate interdisciplinary composition as the Secretary deems appropriate on the basis of the merits of the project and the need for the knowledge such project is expected to produce upon completion.

(2) Research funded under this section should to the extent possible utilize the best qualified graduate students so the Nation profits from the education and training benefits resulting from the use of the latest in technological developments in solving water problems.

#### (b) Applications for grants

Each application for a grant under this section shall state the nature of the project to be undertaken, the period during which it will be pursued, the qualifications of the personnel who will direct and conduct it, the importance of the project to the Nation as well as to the region and State concerned, its relation to other research 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.)

#### 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