

the United States Army) wherein either a part of the construction cost thereof shall have been contributed or may be contributed by States or local interests (hereinafter called "local interests") or local interests have acquired or may acquire rights to utilize certain storage space thereof by making payments during the period of such use as specified in the agreement with the Government and wherein the amount of money paid, exclusive of interest, is equivalent to the cost of providing that part of such dam and reservoir which is allocated to such use, whether such share of cost shall have been determined by the "incremental cost" method or by the "separable costs-remaining benefits" method or by any other method. Included among the dams and reservoirs affected by sections 390c to 390f of this title are those constructed by the Corps of Engineers of the Department of the Army, but nothing in sections 390c to 390f of this title shall be construed to affect or modify section 390 of this title.

(Pub. L. 88-140, §2, Oct. 16, 1963, 77 Stat. 249.)

**§ 390e. Rights, acquisition and availability of; obligation for operation and maintenance; costs for reconstruction, rehabilitation, or replacement; use during Government operation or by contract**

The right thus acquired by any such local interest is declared to be available to the local interest so long as the space designated for that purpose may be physically available, taking into account such equitable reallocation of reservoir storage capacities among the purposes served by the project as may be necessary due to sedimentation, and not limited to the term of years which may be prescribed in any lease agreement or other agreement with the Government, but the enjoyment of such right will remain subject to performance of its obligations prescribed in such lease agreement or agreement executed in reference thereto. Such obligations will include continued payment of annual operation and maintenance costs allocated to water supply. In addition, local interests shall bear the costs allocated to the water supply of any necessary reconstruction, rehabilitation, or replacement of project features which may be required to continue satisfactory operation of the project. Any affected local interest may utilize such facility so long as it is operated by the Government. In the event that the Government concludes that it can no longer usefully and economically maintain and operate such facility, the responsible department or agency of the Government is authorized to negotiate a contract with the affected local interest under which the local interest may continue to operate such part of the facility as is necessary for utilization of the storage space allocated to it, under terms which will protect the public interest and provided that the Government is effectively absolved from all liability in connection with such operation.

(Pub. L. 88-140, §3, Oct. 16, 1963, 77 Stat. 249.)

**§ 390f. Revision of leases or agreements to evidence conversion of rights to use of storage rights**

Upon application of any affected local interest its existing lease or agreement with the Govern-

ment will be revised to evidence the conversion of its rights to the use of the storage as prescribed in sections 390c to 390f of this title.

(Pub. L. 88-140, §4, Oct. 16, 1963, 77 Stat. 250.)

**§ 390g. Groundwater recharge of aquifers; demonstration program**

The Secretary of the Interior (hereinafter referred to as the "Secretary"), acting through the Bureau of Reclamation (hereinafter referred to as the "Bureau"), shall, in two phases, conduct an investigation of and establish demonstration projects for groundwater recharge of aquifers in the States of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming (such States to be hereinafter referred to as the "High Plains States") and in the other States referred to in section 391 of this title (hereinafter referred to as "other Reclamation Act States"), as provided by sections 390g to 390g-8 of this title: *Provided*, That funds made available pursuant to sections 390g to 390g-8 of this title shall not be used for the study or construction of groundwater recharge demonstration projects in the High Plains States and other Reclamation Act States which would utilize water originating in the drainage basin of the Great Lakes. The Bureau shall consult with the United States Geological Survey and other appropriate agencies and departments of the United States and of the High Plains States and other Reclamation Act States in order to carry out sections 390g to 390g-8 of this title.

(Pub. L. 98-434, §2, Sept. 28, 1984, 98 Stat. 1675.)

**Statutory Notes and Related Subsidiaries**

**SHORT TITLE**

Pub. L. 98-434, §1, Sept. 28, 1984, 98 Stat. 1675, provided: "That this Act [enacting sections 390g to 390g-8 of this title] may be cited as the 'High Plains States Groundwater Demonstration Program Act of 1983'."

**§ 390g-1. Phase I of groundwater recharge demonstration program**

**(a) Development of detailed plan of demonstration projects; requisite features of plan**

During phase I, the Bureau, in consultation with the High Plains States and other Reclamation Act States and other appropriate departments and agencies of the United States, including the United States Geological Survey, shall develop a detailed plan of demonstration projects the purpose of which is to determine whether various recharge technologies may be applied to diverse geologic and hydrologic conditions represented in the High Plains States and other Reclamation Act States. In the preparation and development of such plan, the Bureau shall make maximum use of data, planning studies and other technical resources and assistance available from State and local entities: *Provided*, That contributions of such technical resources and assistance may be counted as part of the in-kind services or other State contribution, but shall otherwise be provided without compensation to the State or local entity. This plan shall contain the selection of not less than a total of twelve demonstration project sites in High

Plains States and not less than a total of nine demonstration project sites in other Reclamation Act States. Demonstration project sites shall be confined to areas having a declining water table, an available surface water supply, and a high probability of physical, chemical, and economic feasibility for recharge of the groundwater reservoir. The plan shall provide for demonstration of the application of recharge technology and the selection of water sources, determination of necessary physical works and the operation of water replacement systems, formulation of a monitoring program, identification of any economic, legal, intergovernmental, and environmental issues and projection of planning problems associated with such systems, and recommendation of legislative and administrative actions as may be necessary to carry out phase II.

**(b) Recommendation of demonstration projects**

During phase I the Bureau is authorized and directed to recommend demonstration projects to be designed, constructed, and operated during phase II.

**(c) Preliminary selection of projects**

Within six months, after the enactment of an appropriation Act to carry out phase I, the Secretary shall make a preliminary selection of projects to receive further planning and development and shall initiate such further planning and development for those selected projects.

(Pub. L. 98-434, §3, Sept. 28, 1984, 98 Stat. 1675; Pub. L. 104-66, title I, §1081(c), Dec. 21, 1995, 109 Stat. 721.)

**Editorial Notes**

AMENDMENTS

1995—Subsec. (d). Pub. L. 104-66 struck out subsec. (d) which read as follows: “Within twenty-four months after the date of enactment of an appropriation Act to carry out phase I, the Secretary shall transmit a report to Congress containing the recommendations made pursuant to subsection (b) of this section and a detailed statement of his findings and conclusions.”

**§ 390g-2. Phase II of groundwater recharge demonstration program**

**(a) Design, construction, and operation of projects**

During phase II, and subject to State water laws and interstate water compacts, the Bureau is authorized and directed to design, construct, and operate demonstration projects in the High Plains States and other Reclamation Act States to recharge groundwater systems as recommended in the report referred to in subsection (c).

**(b) Alternative means of cost allocation; economic feasibility of projects**

During phase II the Secretary, acting through the Bureau, shall contract with the various High Plains States and other Reclamation Act States to conduct a study to identify and evaluate alternative means by which the costs of groundwater recharge projects could be allocated among the beneficiaries of the projects within the respective States and identify and evaluate the economic feasibility of and the legal author-

ity for utilizing groundwater recharge in water resource development projects.

**(c) Reports to Congress**

(1) Within twelve months after the initiation of phase II, and at annual intervals thereafter, the Secretary shall submit interim reports to Congress. Each report shall contain a detailed statement of his findings and progress respecting the design, construction, and operation of the demonstration projects referred to in subsection (a) and the study referred to in subsection (b).

(2) Within five years after the initiation of phase II, the Secretary shall submit a summary report to Congress. The summary report shall contain—

(A) a detailed evaluation of the demonstration projects referred to in subsection (a);

(B) the results of the studies referred to in subsection (b);

(C) specific recommendations regarding the location, scope, and feasibility of operational groundwater recharge projects to be constructed and maintained by the Bureau; and

(D) an evaluation of the feasibility of integrating these groundwater recharge projects into existing reclamation projects.

(3) In addition to recommendations made under section 390g-1 of this title, the Secretary shall make additional recommendations for design, construction, and operation of demonstration projects. Such projects are authorized to be designed, constructed, and operated in accordance with subsection (a).

(4) Each project under this section shall terminate five years after the date on which construction on the project is completed.

(5) At the conclusion of phase II the Secretary shall submit a final report to the Congress which shall include, but not be limited to, a detailed evaluation of the projects under this section.

(Pub. L. 98-434, §4, Sept. 28, 1984, 98 Stat. 1676; Pub. L. 102-575, title XXVI, §2601(1), (2), Oct. 30, 1992, 106 Stat. 4689.)

**Editorial Notes**

AMENDMENTS

1992—Subsec. (c). Pub. L. 102-575 substituted “summary report” for “final report” in two places in introductory provisions of par. (2) and added pars. (3) to (5).

**§ 390g-3. Evaluation of water quality impacts**

The Secretary, acting through the Bureau, and the Administrator of the Environmental Protection Agency (hereinafter referred to as the “Administrator”) shall enter into a memorandum-of-understanding to provide for an evaluation of the impacts to surface water and groundwater quality resulting from the groundwater recharge demonstration projects constructed pursuant to sections 390g to 390g-8 of this title. The Administrator shall consult with the United States Geological Survey and shall make maximum use of data, studies, and other technical resources and assistance available from State and local entities in conducting the evaluation. The evaluation of water quality impacts shall be completed