course of the study authorized by this section, as having high potential for contribution toward meeting regional power needs. There is authorized to be appropriated to carry out this subsection not to exceed \$5,000,000 per fiscal year for each of the fiscal years 1978 and 1979.

(Pub. L. 94–587, §167, Oct. 22, 1976, 90 Stat. 2935; Pub. L. 103–437, §15(e)(1), Nov. 2, 1994, 108 Stat. 4592.)

#### CODIFICATION

Section was enacted as part of the Water Resources Development Act of 1976, and not as part of the Water Resources Planning Act which comprises this chapter.

#### AMENDMENTS

1994—Subsec. (b). Pub. L. 103-437 substituted "Committee on Environment and Public Works of the Senate" for "Committee on Public Works of the Senate".

### CHANGE OF NAME

Committee on Public Works and Transportation of House of Representatives treated as referring to Committee on Transportation and Infrastructure of House of Representatives by section 1(a) of Pub. L. 104–14, set out as a note preceding section 21 of Title 2, The Congress.

## FEDERAL HYDROELECTRIC POWER MODERNIZATION STUDY

Pub. L. 100-676, §42, Nov. 17, 1988, 102 Stat. 4040, directed Secretary to conduct a study of need to modernize and upgrade federally owned and operated hydroelectric power system, and to submit a report, along with recommendations, to Congress not later than 2 years after Nov. 17, 1988.

## WATER QUALITY EFFECTS OF HYDROELECTRIC FACILITIES

Pub. L. 100-676, §43, Nov. 17, 1988, 102 Stat. 4040, directed Secretary, in cooperation with Administrator of Environmental Protection Agency, to undertake a study of water quality effects of hydroelectric facilities owned and operated by Corps of Engineers, which was to be transmitted to Congress within 2 years of Nov. 17, 1988, and was to consider and include information for each such Corps of Engineers hydroelectric facility pertaining to: relevant water quality standards including dissolved oxygen; water quality monitoring data; possible options and projected costs of measures required to improve the quality of water released from each such facility where justified; and recommendations with respect to such study results.

# § 1962d-6. Feasibility studies; acceleration; advancement of costs by non-Federal sources

The Secretary may accelerate feasibility studies authorized by law when and to the extent that the costs of such studies shall have been advanced by non-Federal sources.

(Pub. L. 89–561, §5, Sept. 7, 1966, 80 Stat. 714.)

### CODIFICATION

Section was not enacted as part of the Water Resources Planning Act which comprises this chapter.

## § 1962d-7. Delmarva Peninsula hydrologic study; duties of Secretary of the Interior

The Secretary of the Interior (hereinafter referred to as the "Secretary") is authorized and directed to make a comprehensive study and investigation of the water resources of the Delmarva Peninsula with a view to determining the

availability of fresh water supplies needed to meet the anticipated future water requirements of the Delmarva Peninsula area, and with a view to determining the most effective means from the standpoint of hydrologic feasibility of protecting and developing fresh water sources so as to insure, insofar as practicable, the availability of adequate water supplies in the future. In carrying out such study and investigation with respect to the Delmarva Peninsula, the Secretary shall—

- (1) appraise the water use, requirements, and trends, and determine the availability of water in the streams and underground sources for the entire peninsula;
- (2) determine the depths, thicknesses, and permeabilities, the perennial yield, and the recharge characteristics of major aquifers, and the quality characteristics to be expected from each such major aquifer;
- (3) determine with respect to ground water resources the continuity and extent of important water-bearing formations;
- (4) determine the yield from stream systems under natural flow conditions and under varying degrees of storage and the amounts and quality of waters available from such systems during drought, flood, and intermediate conditions:
- (5) determine whether sea water has moved inland into heavily pumped coastal aquifers;
- (6) give special consideration to conditions which may invite the invasion of sea water into fresh-water supplies;
- (7) compile and make available to appropriate State and local officials any results of this study and investigation that would be appropriate for their use in long-range planning, development, and management of water supplies;
- (8) cooperate with State and local agencies for the purpose of using any information and data available to carry out the purposes of this study; and
- (9) consider such other matters as the Secretary may deem appropriate to the study and investigation herein authorized.

(Pub. L. 89-618, §1, Oct. 4, 1966, 80 Stat. 870.)

### CODIFICATION

Section was not enacted as part of the Water Resources Planning Act which comprises this chapter.

WASHINGTON METROPOLITAN AREA WATER NEEDS AND ESTUARIAL WATER SUPPLIES; STUDIES

Pub. L. 93–251, title I, §85, Mar. 7, 1974, 88 Stat. 36, provided in part for a study of Washington Metropolitan Area Future Water Needs, coordinated with Northeastern United States Water Supply study, and for a study of Estuarial Water Supplies, including a Potomac Estuary Water Treatment Pilot Project, for review of scientific basis for study conclusions by National Academy of Sciences-National Academy of Engineering, and made further authorizations for Sixes Bridge Dam and Lake Project, Maryland dependent on such studies and review.

# § 1962d-8. Reports on Delmarva Peninsula hydrologic study

During the course of the study and investigation authorized by sections 1962d-7 to 1962d-11 of this title, the Secretary may submit to the