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 President for transmission to the Congress such interim reports as the Secretary may consider desirable. The Secretary shall submit a final report to the President for transmission to the

Congress not more than six years after October 4, 1966.

(Pub. L. 89-618, §2, Oct. 4, 1966, 80 Stat. 870.)

#### CODIFICATION

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

#### § 1962d-9. Information from Federal agencies for Delmarva Peninsula study

The Secretary is authorized to secure directly from any executive department, bureau, agency, board, commission, office, independent establishment, or instrumentality of the Federal Government, information, suggestions, estimates, and statistics for the purpose of sections 1962d–7 to 1962d–11 of this title, and each department, bureau, agency, board, commission, office, independent establishment, or instrumentality is authorized and directed to furnish such information, suggestions, estimates, and statistics, to the Secretary upon his or his designee's request.

(Pub. L. 89-618, §3, Oct. 4, 1966, 80 Stat. 870.)

#### CODIFICATION

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

### § 1962d-10. Cooperation with agencies on Delmarva Peninsula study

In carrying out the study and investigation authorized by sections 1962d–7 to 1962d–11 of this title, the Secretary is authorized to cooperate with other Federal, State, and local agencies now engaged in comprehensive planning for water resource use and development in the Delmarva Peninsula area by making available to those agencies his findings and to cooperate with those agencies in the Northeastern United States Water Supply Study as authorized by section 1962d–4 of this title.

(Pub. L. 89-618, §4, Oct. 4, 1966, 80 Stat. 871.)

### CODIFICATION

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

# § 1962d-11. Authorization of appropriation for Delmarva Peninsula study

There is hereby authorized to be appropriated the sum of \$500,000 to carry out the provisions of sections 1962d–7 to 1962d–11 of this title: *Provided*, That nothing in such sections shall prevent the expenditure of other funds appropriated to the United States Geological Survey for studies and activities performed under its general authority.

(Pub. L. 89-618, §5, Oct. 4, 1966, 80 Stat. 871; Pub. L. 102-154, title I, Nov. 13, 1991, 105 Stat. 1000.)

## CODIFICATION

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

#### CHANGE OF NAME

"United States Geological Survey" substituted in text for "Geological Survey" pursuant to provision of title I of Pub. L. 102-154, set out as a note under section 31 of Title 43. Public Lands.