of the Army and supervision of the Chief of Engineers, except as otherwise provided by Act of Congress; and in his reports upon examinations and surveys, the Secretary of the Army shall be guided as to flood-control measures by the principles set forth in section 701a of this title in the determination of the Federal interests involved: *Provided*, That the foregoing grant of authority shall not interfere with investigations and river improvements incident to reclamation projects that may now be in progress or may be hereafter undertaken by the Bureau of Reclamation of the Interior Department pursuant to any general or specific authorization of law.

(June 22, 1936, ch. 688, §2, 49 Stat. 1570; June 28, 1938, ch. 795, §1, 52 Stat. 1215; Aug. 18, 1941, ch. 377, §1, 55 Stat. 638; July 26, 1947, ch. 343, title II, §205(a), 61 Stat. 501; Aug. 4, 1954, ch. 656, §7, 68 Stat. 668.)

#### Amendments

1954—Act Aug. 4, 1954, repealed provisions conferring authority on the Department of Agriculture under the direction of the Secretary of Agriculture to make preliminary examinations and surveys and to prosecute works of improvement for runoff and waterflow retardation and soil erosion prevention on the watersheds of rivers and other waterways.

1941—Act Aug. 18, 1941, reenacted without change portion of section preceding semicolon.

1938—Act June 28, 1938, reenacted without change portion of section preceding semicolon.

#### CHANGE OF NAME

Department of War designated Department of the Army and title of Secretary of War changed to Secretary of the Army by section 205(a) of act July 26, 1947, ch. 343, title II, 61 Stat. 501. Section 205(a) of act July 26, 1947, was repealed by section 53 of act Aug. 10, 1956, ch. 1041, 70A Stat. 641. Section 1 of act Aug. 10, 1956, enacted "Title 10, Armed Forces" which in sections 3010 to 3013 continued Department of the Army under administrative supervision of Secretary of the Army.

## SAVINGS PROVISION

Section 7 of act Aug. 4, 1954, which amended this section by repealing provisions relating to the Department of Agriculture, provides in part that: "(a) the authority of that Department of Agriculture, under the direction of the Secretary, to prosecute the works of improvement for runoff and waterflow retardation and soil erosion prevention authorized to be carried out by the Department by the act of December 22, 1944 (58 Stat. 887), as amended [section 701a-1 of this title], and (b) the authority of the Secretary of Agriculture to undertake emergency measures for runoff retardation and soil erosion prevention authorized to be carried out by section 7 of the act of June 28, 1938 (52 Stat. 1215), as amended by section 701b-1 of this title], shall not be affected by the provisions of this section."

# RISK-BASED ANALYSIS METHODOLOGY

Pub. L. 104–303, title II, 202(h), Oct. 12, 1996, 110 Stat. 3676, provided that:

"(1) IN GENERAL.—The Secretary shall enter into an agreement with the National Academy of Sciences to conduct a study of the Corps of Engineers' use of risk-based analysis for the evaluation of hydrology, hydraulics, and economics in flood damage reduction studies. The study shall include—

"(A) an evaluation of the impact of risk-based analysis on project formulation, project economic justification, and minimum engineering and safety standards; and

"(B) a review of studies conducted using risk-based analysis to determine—

"(i) the scientific validity of applying risk-based analysis in these studies; and

 $``({\rm i}{\rm i})$  the impact of using risk-based analysis as it relates to current policy and procedures of the Corps of Engineers.

"(2) REPORT.—Not later than 18 months after the date of the enactment of this Act [Oct. 12, 1996], the Secretary shall submit to Congress a report on the results of the study under paragraph (1), as well as such recommendations as the Secretary considers appropriate.

"(3) LIMITATION ON USE OF METHODOLOGY.—During the period beginning on the date of the enactment of this Act [Oct. 12, 1996] and ending 18 months after that date, if requested by a non-Federal interest, the Secretary shall refrain from using any risk-based technique required under the studies described in paragraph (1) for the evaluation and design of a project.

"(4) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated \$250,000 to carry out this subsection."

# § 701b–1. Transfer of jurisdiction in certain cases to Department of Agriculture

In order to effectuate the policy declared in sections 701a and 701b of this title, and to correlate the program for the improvement of rivers and other waterways by the Department of the Army with the program for the improvement of watersheds by the Department of Agriculture, works of improvement for measures of run-off and water-flow retardation and soil-erosion prevention on the watersheds of waterways, for which works of improvement for the benefit of navigation and the control of destructive floodwaters and other provisions have been adopted and authorized to be prosecuted under the direction of the Secretary of the Army and supervision of the Chief of Engineers, are authorized to be prosecuted by the Department of Agriculture under the direction of the Secretary of Agriculture and in accordance with plans approved by him. The Secretary of Agriculture is authorized in his discretion to undertake such emergency measures for run-off retardation and soil-erosion prevention as may be needed to safeguard lives and property from floods and the products of erosion on any watershed whenever fire or any other natural element or force has caused a sudden impairment of that watershed: Provided, That not to exceed \$300,000 out of any funds heretofore or hereafter appropriated for the prosecution by the Secretary of Agriculture of works of improvement or measures for run-off and water-flow retardation and soil-erosion prevention on watersheds may be expended during any one fiscal year for such emergency measures. For prosecuting said work and measures there is authorized to be appropriated the sum of \$10,000,000 to be expended at the rate of \$2,000,000 per annum during the five-year period ending June 30, 1944: Provided, That such works and measures which are herein authorized to be prosecuted by the Department of Agriculture may be carried out on the watersheds of the Rio Grande and Pecos Rivers subject to the proviso in section 701b of this title.

(June 28, 1938, ch. 795, §7, 52 Stat. 1225; Dec. 22, 1944, ch. 665, §15, 58 Stat. 907; July 26, 1947, ch. 343, title II, §205(a), 61 Stat. 501; May 17, 1950, ch. 188, title II, §216, 64 Stat. 184.)

#### Amendments

1950—Act May 17, 1950, substituted "\$300,000" for "\$100,000".

1944—Act Dec. 22, 1944, inserted provisions authorizing Secretary of Agriculture to undertake emergency work and limiting amount of annual expenditures for such work.

## CHANGE OF NAME

Department of War designated Department of the Army and title of Secretary of War changed to Secretary of the Army by section 205(a) of act July 26, 1947, ch. 343, title II, 61 Stat. 501. Section 205(a) of act July 26, 1947, was repealed by section 53 of act Aug. 10, 1956, ch. 1041, 70A Stat. 641. Section 1 of act Aug. 10, 1956, enacted "Title 10, Armed Forces" which in sections 3010 to 3013 continued Department of the Army under administrative supervision of Secretary of the Army.

## SAVINGS PROVISION

Authority of Secretary of Agriculture under this section as unaffected by repeal of Secretary's authority under section 701b of this title, see section 7 of act Aug. 4, 1954, set out as a note under section 701b of this title

SECTION AS UNAFFECTED BY SUBMERGED LANDS ACT

Provisions of this section as not amended, modified or repealed by the Submerged Lands Act, see section 1303 of Title 43, Public Lands.

# § 701b–2. Cooperation by Secretaries of the Army and Agriculture; expenditures

In carrying out the purposes of the Act of June 22, 1936 (49 Stat. 1570), as amended and supplemented, the Secretary of the Army and the Secretary of Agriculture are authorized to cooperate with institutions, organizations, and individuals, and to utilize the services of Federal, State, and other public agencies, and to pay by check to the cooperating public agency, either in advance or upon the furnishing or performance of said services, all or part of the estimated or actual cost thereof; and to make expenditures for personal services and rent in the District of Columbia and elsewhere, for purchase of reference and law books and periodicals, for printing and binding, for the purchase, exchange, operation, and maintenance of motor-propelled passenger-carrying vehicles and motorboats for official use, and for other necessary expenses. The provisions of this section shall be applicable to any funds heretofore appropriated for the prosecution by the Secretary of Agriculture of works of improvement for measures of run-off and water-flow retardation and soil-erosion prevention upon watersheds.

(June 28, 1938, ch. 795, §5, 52 Stat. 1223; Aug. 18, 1941, ch. 377, §8, 55 Stat. 650; July 26, 1947, ch. 343, title II, §205(a), 61 Stat. 501.)

#### References in Text

Act of June 22, 1936 (49 Stat. 1570), as amended and supplemented, referred to in text, is act June 22, 1936, ch. 688, 49 Stat. 1570, as amended, popularly known as the Flood Control Act of June 22, 1936, which to the extent classified to the Code enacted sections 701a, 701b, 701c, 701d to 701f, and 701h of this title. For complete classification of this Act to the Code, see Tables.

#### Amendments

1941—Act Aug. 18, 1941, changed the reference near the beginning of section and inserted sentence at end.

#### CHANGE OF NAME

Department of War designated Department of the Army and title of Secretary of War changed to Secretary of the Army by section 205(a) of act July 26, 1947, ch. 343, title II, 61 Stat. 501. Section 205(a) of act July 26, 1947, was repealed by section 53 of act Aug. 10, 1956, ch. 1041, 70A Stat. 641. Section 1 of act Aug. 10, 1956, enacted "Title 10, Armed Forces" which in sections 3010 to 3013 continued Department of the Army under administrative supervision of Secretary of the Army.

#### TRANSFER OF FUNCTIONS

Functions of all officers, agencies and employees of Department of Agriculture transferred, with certain exceptions, to Secretary of Agriculture by Reorg. Plan No. 2 of 1953, §1, eff. June 4, 1953, 18 F.R. 3219, 67 Stat. 633, set out in the Appendix to Title 5, Government Organization and Employees.

# §701b–3. Examinations and surveys; availability of appropriations

Funds heretofore or hereafter appropriated for construction and maintenance of flood-control works by the Department of the Army shall be available for expenditure by the Department of the Army in making examinations and surveys for flood control heretofore or hereafter authorized, or in preparing reports in review thereof as authorized by law, in addition to funds heretofore authorized to be expended for such purposes by the Department of the Army.

(Aug. 11, 1939, ch. 699, §2, 53 Stat. 1414; July 26, 1947, ch. 343, title II, §205(a), 61 Stat. 501.)

#### CHANGE OF NAME

Department of War designated Department of the Army and title of Secretary of War changed to Secretary of the Army by section 205(a) of act July 26, 1947, ch. 343, title II, 61 Stat. 501. Section 205(a) of act July 26, 1947, was repealed by section 53 of act Aug. 10, 1956, ch. 1041, 70A Stat. 641. Section 1 of act Aug. 10, 1956, enacted "Title 10, Armed Forces" which in sections 3010 to 3013 continued Department of the Army under administrative supervision of Secretary of the Army.

## §701b-4. Administration of surveys; number authorized; reports

The surveys authorized to be performed under the direction of the Secretary of the Army as well as all duties performed by the Chief of Engineers under the direction of the Secretary of the Army shall be functions of the Engineer Corps, United States Army, and its head, to be administered under the direction of the Secretary of the Army and the supervision of the Chief of Engineers except as otherwise specifically provided by Congress: Provided, That the power and authority conferred by the Flood Control Act of June 28, 1938, and previously conferred, upon the Federal Power Commission shall remain in full force and effect: Provided, That no preliminary examination, survey, project, or estimate for new works other than those designated in this Act or some prior Act or joint resolution shall be made: Provided further, That after the regular or formal reports made as required by law on any examination, survey, project, or work under way or proposed, are submitted, no supplemental or additional report or estimate shall be made unless authorized by law.

(Aug. 11, 1939, ch. 699, §6, 53 Stat. 1415; July 26, 1947, ch. 343, title II, §205(a), 61 Stat. 501.)

### References in Text

The Flood Control Act of June 28, 1938, referred to in text, is act June 28, 1938, ch. 795, 52 Stat. 1215, as