506.1 Public Law 78-534, The Flood Control Act of 1944

PUBLIC LAWS - CHAPTER 665 December 22, 1944 [H. R. 4485]
Flood Control Act of 1944
Public Law 534
AN ACT
Authorizing the construction of certain public works on rivers and harbors for flood control, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, In connection with the exercise of jurisdiction over the rivers of the Nation through the construction of works of improvement, for navigation or flood control, as herein authorized, it is hereby declared to be the policy of the Congress to recognize the interests and rights of the States in determining the development of the watersheds within their borders and likewise their interests and rights in water utilization and control, as herein authorized to preserve and protect to the fullest possible extent established and potential uses, for all purposes, of the waters of the Nation's rivers; to facilitate the consideration of projects on a basis of comprehensive and coordinated development; and to limit the authorization and construction of navigation works to those in which a substantial benefit to navigation will be realized there-from and which can be operated consistently with appropriate and economic use of the waters of such rivers by other users.

In conformity with this policy:

(a) Plans, proposals, or reports of the Chief of Engineers, War Department, for any works of improvement for navigation or flood control not heretofore or herein authorized, shall be submitted to the Congress only upon compliance with the provisions of this paragraph (a). Investigations which form the basis of any such plans, proposals, or reports shall be conducted in such a manner as to give to the affected State or States, during the course of the investigations, information developed by the investigations and also opportunity for consultation regarding plans and proposals, and, to the extent deemed practicable by the Chief of Engineers, opportunity to cooperate in the investigations. If such investigations in whole or part are concerned with the use or control of waters arising west of the ninety-seventh meridian, the Chief of Engineers shall give to the Secretary of the Interior, during the course of the investigations, information developed by the investigations and also opportunity for consultation regarding plans and proposals, and to the extent deemed practicable by the Chief of Engineers, opportunity to cooperate in the investigations. The relations of the Chief of Engineers with any State under this paragraph (a) shall be with the Governor of the State or such official or agency of the State as the Governor may designate. The term "affected State or States" shall include those in which the works or any part thereof are proposed to be located; those which in whole or part are both within the drainage basin involved and situated in a State lying wholly or in part west of the ninety-eighth meridian; and such of those which are east of the ninety-eighth meridian as, in the judgment of the Chief of Engineers, will be substantially affected. Such plans, proposals, or reports and related investigations shall be made to the end, among other things, of facilitating the coordination of plans for the
construction and operation of the proposed works with other plans involving the waters which would be used or controlled by such proposed works. Each report submitting any such plans or proposals to the Congress shall set out therein, among other things, the relationship between the plans for construction and operation of the proposed works and the plans, if any, submitted by the affected States and by the Secretary of the Interior. The Chief of Engineers shall transmit a copy of his proposed report to each affected State, and, in case the plans or proposals covered by the report are concerned with the use or control of waters which rise in whole or in part west of the ninety-seventh meridian, to the Secretary of the Interior. Within ninety days from the date of receipt of said proposed report, the written views and recommendations of each affected State and of the Secretary of the Interior may be submitted to the Chief of Engineers. The Secretary of War shall transmit to the Congress, with such comments and recommendations as he deems appropriate, the proposed report together with the submitted views and recommendations of affected States and of the Secretary of the Interior. The Secretary of War may prepare and make said transmittal any time following said ninety-day period. The letter of transmittal and its attachments shall be printed as a House or Senate document.

(b) The use for navigation, in connection with the operation and maintenance of such works herein authorized for construction, of waters arising in States lying wholly or partly west of the ninety-eighth meridian shall be only such use as does not conflict with any beneficial consumptive use, present or future, in States lying wholly or partly west of the ninety-eighth meridian, of such waters for domestic, municipal, stock water, irrigation, mining, or industrial purposes.

(c) The Secretary of the Interior, in making investigations of and reports on works for irrigation and purposes incidental thereto must, in relation to an affected State or States (as defined in paragraph (a) of this section), and to the Secretary' of War, be subject to the same provisions regarding investigations, plans, proposals, and reports as prescribed in paragraph (a) of this section for the Chief of Engineers and the Secretary of War. In the event a submission of views and recommendations, made by an affected State or by the Secretary of War pursuant to said provisions, sets forth objections to the plans or proposals covered by the report of the Secretary of the Interior, the proposed works shall not be deemed authorized except upon approval by an Act of Congress; and subsection 9 (a) of the Reclamation Project Act of 1939 (53 Stat. 1187) and subsection 3 (a) of the Act of August 11, 1939 (53 Stat. 1418), as amended, are hereby amended accordingly.

Section 2. That the words "flood control" as used in section 1 of the Act of June 22, 1936, shall be construed to include channel and major drainage improvements, and that hereafter Federal investigations and improvements of rivers and other waterways for flood control and allied purposes shall be under the jurisdiction of and shall be prosecuted by the War Department under the direction of the Secretary of War and supervision of the Chief of Engineers, and Federal investigations of watersheds and measures for run-off and water-flow retardation and soil-erosion prevention on watersheds shall be under the jurisdiction of and shall be prosecuted by the Department of Agriculture under the direction of the Secretary of Agriculture, except as otherwise provided by Act of Congress.

Section 3. That section 3 of the Act approved June 22, 1936 (Public, Numbered 738, Seventy-fourth Congress), as amended by section 2 of the Act approved June 28, 1938 (Public, Numbered 761, Seventy-fifth Congress), shall apply to all works authorized in this Act, except that for any channel improvement or channel rectification project provisions (a), (b), and (c) of section 3 of said Act of June 22, 1936, shall apply thereto, and except as otherwise provided by law: Provided, That the authorization for any flood-control project herein adopted requiring local cooperation shall expire five years from the date on which
local interests are notified in writing by the War Department of the requirements of local cooperation, unless said interests shall within said time furnish assurances satisfactory to the Secretary of War that the required cooperation will be furnished.

**Section 4.** The Chief of Engineers, under the supervision of the Secretary of War, is authorized to construct, maintain, and operate public park and recreational facilities in reservoir areas under the control of the War Department, and to permit the construction, maintenance, and operation of such facilities. The Secretary of War is authorized to grant leases of lands, including structure or facilities thereon, in reservoir areas for such periods and upon such terms as he may deem reasonable: Provided, That preference shall be given to Federal, State, or local governmental agencies, and licenses may be granted without monetary consideration, to such agencies for the use of areas suitable for public park and recreational purposes, when the Secretary of War determines such action to be in the public interest. The water areas of all such reservoirs shall be open to public use generally, without charge, for boating, swimming, bathing, fishing, and other recreational purposes, and ready access to and exit from such water areas along the shores of such reservoirs shall be maintained for general public use, when such use is determined by the Secretary of War not to be contrary to the public interest, all under such rules and regulations as the Secretary of War may deem necessary. No use of any area to which this section applies shall be permitted which is inconsistent with the laws for the protection of fish and game of the State in which such area is situated. All moneys received for leases or privileges shall be deposited in the Treasury of the United States as miscellaneous receipts.

**Section 5.** Electric power and energy generated at reservoir projects under the control of the War Department and in the opinion of the Secretary of War not required in the operation of such projects shall be delivered to the Secretary of the Interior, who shall transmit and dispose of such power and energy in such manner as to encourage the most widespread use thereof at the lowest possible rates to consumers consistent with sound business principles, the rate schedules to become effective upon confirmation and approval by the Federal Power Commission. Rate schedules shall be drawn having regard to the recovery (upon the basis of the application of such rate schedules to the capacity of the electric facilities of the projects) of the cost of producing and transmitting such electric energy, including the amortization of the capital investment allocated to power over a reasonable period of years. Preference in the sale of such power and energy shall be given to public bodies and cooperatives. The Secretary of the Interior is authorized, from funds to be appropriated by the Congress, to construct or acquire, by purchase or other agreement, only such transmission lines and related facilities as may be necessary in order to make the power and energy generated at said projects available in wholesale quantities for sale on fair and reasonable terms and conditions to facilities owned by the Federal Government, public bodies, cooperatives, and privately owned companies. All moneys received from such sales shall be deposited in the Treasury of the United States as miscellaneous receipts.

**Section 6.** That the Secretary of War is authorized to make contracts with States, municipalities, private concerns, or individuals, at such prices and on such terms as he may deem reasonable, for domestic and industrial uses for surplus water that may be available at any reservoir under the control of the War Department: Provided, That no contracts for such water shall adversely affect then existing lawful uses of such water. All moneys received from such contracts shall be deposited in the Treasury of the United States as miscellaneous receipts.

**Section 7.** Hereafter, it shall be the duty of the Secretary of War to prescribe regulations for the use of storage allocated for flood control or navigation at all reservoirs constructed wholly or in part with Federal funds provided on the basis of such purposes, and the operation
of any such project shall be in accordance with such regulations: Provided, That this section shall not apply to the Tennessee Valley Authority, except that in case of danger from floods on the Lower Ohio and Mississippi Rivers the Tennessee Valley Authority is directed to regulate the release of water from the Tennessee River into the Ohio River in accordance with such instructions as may be issued by the War Department.

Section 8. Hereafter, whenever the Secretary of War determines, upon recommendation by the Secretary of the Interior that any dam and reservoir project operated under the direction of the Secretary of War may be utilized for irrigation purposes, the Secretary of the Interior is authorized to construct, operate, and maintain, under the provisions of the Federal reclamation laws (Act of June 17, 1902, 32 Stat. 388, and Acts amendatory thereof or supplementary thereto), such additional works in connection therewith as he may deem necessary for irrigation purposes. Such irrigation works may be undertaken only after a report and findings thereon have been made by the Secretary of the Interior as provided in said Federal reclamation laws and after subsequent specific authorization of the Congress by an authorization Act; and, within the limits of the water users' repayment ability such report may be predicated on the allocation to irrigation of an appropriate portion of the cost of structures and facilities used for irrigation and other purposes. Dams and reservoirs operated under the direction of the Secretary of War may be utilized hereafter for irrigation purposes only in conformity with the provisions of this section, but the foregoing requirement shall not prejudice lawful uses now existing: Provided, That this section shall not apply to any dam or reservoir heretofore constructed in whole or in part by the Army engineers, which provides conservation storage of water for irrigation purposes.

Section 9. (a) The general comprehensive plans set forth in House Document 475 and Senate Document 191, Seventy-eighth Congress, second session, as revised and coordinated by Senate Document 247, Seventy-eighth Congress, second session, are hereby approved and the initial stages recommended are hereby authorized and shall be prosecuted by the War Department and the Department of the Interior as speedily as may be consistent with budgetary requirements.

(b) The general comprehensive plan for flood control and other purposes in the Missouri River Basin approved by the Act of June 28, 1938, as modified by subsequent Acts, is hereby expanded to include the works referred to in paragraph (a) to be undertaken by the War Department; and said expanded plan shall be prosecuted under the direction of the Secretary of War and supervision of the Chief of Engineers.

(c) Subject to the basin-wide findings and recommendations regarding the benefits, the allocations of costs and the repayments by water users, made in said House and Senate documents, the reclamation and power developments to be undertaken by the Secretary of the Interior under said plans shall be governed by the Federal Reclamation Laws (Act of June 17, 1902, 32 Stat. 388, and Acts amendatory thereof or supplementary thereto), except that irrigation of Indian trust and tribal lands, and repayment therefor, shall be in accordance with the laws relating to Indian lands.

(d) In addition to previous authorizations there is hereby authorized to be appropriated the sum of $200,000,000 for the partial accomplishment of the works to be undertaken under said expanded plans by the Corps of Engineers.

(e) The sum of $200,000,000 is hereby authorized to be appropriated for the partial accomplishment of the works to be undertaken under said plans by the Secretary of the Interior.
Section 10. That the following works of improvement for the benefit of navigation and the control of destructive flood waters and other purposes are hereby adopted and authorized in the interest of the national security and with a view toward providing an adequate reservoir of useful and worthy public works for the post-war construction program, to be prosecuted under the direction of the Secretary of War and supervision of the Chief of Engineers in accordance with the plans in the respective reports hereinafter designated and subject to the conditions set forth therein: Provided, That the necessary plans, specifications, and preliminary work may be prosecuted on any project authorized in this Act to be constructed by the War Department during the war, with funds from appropriations heretofore or hereafter made for flood control, so as to be ready for rapid inauguration of a post-war program of construction: Provided further, That when the existing critical situation with respect to materials, equipment, and manpower no longer exists, and in any event not later than immediately following the cessation of hostilities in the present war, the projects herein shall be initiated as expeditiously and prosecuted as vigorously as may be consistent with budgetary requirements: And provided further, That penstocks and other similar facilities adapted to possible future use in the development of hydroelectric power shall be installed in any dam authorized in this Act for construction by the War Department when approved by the Secretary of War on the recommendation of the Chief of Engineers and the Federal Power Commission.

LAKE CHAMPLAIN BASIN

Modifications of the existing Waterbury, Wrightsville, and East Barre Dams in the Winooski River Basin, Vermont, are hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 629, Seventy-eighth Congress, second session, at an estimated cost of $2,120,000.

BLACKSTONE RIVER BASIN

The project for the West Hill Reservoir on the West River, Massachusetts, for flood control and other purposes in the Blackstone River Basin is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 624, Seventy-eighth Congress, second session, at an estimated cost of $1,070,000. The project on Blackstone River for local flood protection at Worcester, Massachusetts, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 624, Seventy-eighth Congress, second session, at an estimated cost of $2,232,000.

The project on Blackstone River for local flood protection at Woonsocket, Rhode Island, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 624, Seventy-eighth Congress, second session, at an estimated cost of $803,000.

The project on Seekonk River, for local flood protection at Pawtucket, Rhode Island, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 624, Seventy-eighth Congress, second session, at an estimated cost of $82,000.

CONNECTICUT RIVER BASIN

In addition to previous authorizations, there is hereby authorized to be appropriated the sum of $30,000,000 for the prosecution of the comprehensive plan approved in the Act of June 28, 1938, as modified by the Act approved August 18, 1941, for the Connecticut River Basin: Provided, Nothing in this Act or in any previous authorization shall be construed to authorize the construction of a dam, other than a flood control type dam, on the main stream.
of the West River in the towns of Dummerston or Newfane in the State of Vermont: Provided further, That the Army Engineers are authorized and directed to construct eight reservoirs in the West River Basin in Vermont instead of the flood control reservoir authorized by existing law, known as the Williamsville Reservoir in the above mentioned towns, in accordance with an alternative plan submitted by the Vermont State Water Conservation Board as the same may be modified by agreement between the said Board and the Secretary of War and the Chief of Engineers, provided that the Secretary of War determines that the total costs of the alternate plan shall not exceed the sum of $11,000,000 and that the amount of flood control secured by them at the entrance of the waters of the West River into the Connecticut River shall not be less than seventy-five per centum of the flood control which may be secured from the single so-called Williamsville Reservoir now authorized to be constructed by the Army Engineers. Plans, proposals, or reports heretofore authorized for construction at Cambridgeport, Ludlow, South Tunbridge, and Gaysville, in the Connecticut River Basin, or any modification hereafter made of the comprehensive plan for the Connecticut River Basin in Vermont under authority of the Flood Control Act approved June 28, 1938, or of section 3 of the Flood Control Act approved August 18, 1941, shall not be carried out until after compliance with the provisions of paragraph (a) of section 1 of this Act: Provided further, That neither this authorization nor any previous authorization shall be construed to authorize the construction of a dam or reservoir at the Sugar Hill site on the Ammonoosuc River.

THAMES RIVER BASIN

In addition to previous authorizations, there is hereby authorized the completion of the plan approved in the Act of August 18, 1941, for the Thames River Basin at an estimated cost of $7,200,000.

HOUSATONIC RIVER BASIN

The project for the Thomaston Reservoir on the Naugatuck River, for flood control in the Housatonic River Basin, Connecticut, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 338, Seventy-seventh Congress, first session, at an estimated cost of $5,151,000.

SUSQUEHANNA RIVER BASIN

The project authorized by the Act of June 22, 1939, to provide for local protection works on the Susquehanna River at Harrisburg, Pennsylvania, is hereby modified substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 702, Seventy-seventh Congress, second session, at an estimated cost of $2,227,000.

The project for flood protection at Tyrone, Pennsylvania, on the Little Juniata River, Pennsylvania, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 702, Seventy-seventh Congress, second session, at an estimated cost of $1,392,000.

The plan for flood control in southern New York and eastern Pennsylvania authorized by the Act of June 22, 1936, as modified by the Act of August 18, 1941, is hereby further modified to include the South Plymouth and Genegantslet Reservoirs on tributaries of the Chenango River substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 702, Seventy-seventh Congress, second session, at an estimated additional cost of $4,755,000.

ROANOKE RIVER BASIN

The general plan for the comprehensive development of the Roanoke River Basin for flood control and other purposes recommended by the Chief of Engineers in House Document Numbered 650, Seventy-eighth Congress, second session, is approved and the construction of the Buggs Island Reservoir on the Roanoke River in Virginia and North Carolina, and the Philpott Reservoir on the Smith River in Virginia, are hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in that report at an estimated cost of $36,140,000.

EDISTO RIVER BASIN

The project for local flood control on Edisto River, South Carolina, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 182, Seventy-eighth Congress, second session, at an estimated cost of $139,000.

SAVANNAH RIVER BASIN

The general plan for the comprehensive development of the Savannah River Basin for flood control and other purposes recommended by the Chief of Engineers in House Document Numbered 657, Seventy-eighth Congress, second session, is approved and the construction of the Clark Hill Reservoir on the Savannah River in South Carolina and Georgia, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in that report at an estimated cost of $35,300,000.

MOBILE RIVER BASIN-ALABAMA-COOSA RIVER BASIN

In addition to previous authorizations, there is hereby authorized the completion of the Allatoona Reservoir on the Etowah River, Georgia approved in the Act of August 18, 1941, at an estimated cost of $14,400,000.

LOWER MISSISSIPPI RIVER

The project for flood control and improvement of the Lower Mississippi River adopted by the Act of May 15, 1928, as amended by subsequent Acts of Congress, is hereby modified in accordance with the recommendations of the Chief of Engineers in House Document Numbered 509, Seventy-eighth Congress, second session, and, as modified, is hereby adopted and there is hereby authorized to be appropriated, in addition to the sums previously authorized, $200,000,000 for the accomplishment of the purposes set forth in said document.

Paragraph (d) of the Lower Mississippi River item in section 3 of the Flood Control Act of August 18, 1941, is hereby construed to authorize reimbursement for the actual market value of lands, rights-of-way, and easements, furnished subsequent to August 18, 1941, for set-backs of main-line Mississippi River levees, regardless of State laws limiting payments to local tax assessment valuations.

The project for flood control on the Boeuf and Tensas Rivers and Bayou Macon, Arkansas and Louisiana, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 151, Seventy-eighth Congress, second session, at an estimated cost of $5,013,000.

The project for flood control on the Big Sunflower, Little Sunflower, Hushpuckena, and Quiver Rivers and their tributaries, and on Hull Brake-Mill Creek Canal, Bogue Phalia, Ditchlow Bayou, Deer Creek, and Steele Bayou, Mississippi, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 516, Seventy-eighth Congress, second session, at an estimated cost of $3,752,000.
The project for flood protection in the backwater area of the Yazoo River authorized in the Flood Control Act of August 18, 1941, is hereby amended to authorize the Chief of Engineers, in his discretion, to include improvements for the protection of the Satartia area at an estimated additional cost of $1,061,000 or, in his discretion, to include improvements for the protection of the Satartia area plus its extension at an estimated additional cost of $1,952,000.

RED-OUACHITA RIVER BASIN

In addition to previous authorizations, there is hereby authorized the completion of the plan approved in the Act of August 18, 1941, for the Little Missouri River in Arkansas, at an estimated cost of $3,800,000.

The project on Red River in the vicinity of Shreveport, Louisiana, for flood control and bank protection is hereby authorized, substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 627, Seventy-eighth Congress, second session, at an estimated cost of $3,000,000, except that, in view of the large expenditure already made by local interests, they shall not be required to contribute to the construction cost.

The project for the Blakely Mountain Dam on the Ouachita River, for flood control and other purposes in the Ouachita River Basin, Arkansas, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 647, Seventy-eighth Congress, second session, at an estimated cost of $11,080,000.

ARKANSAS RIVER BASIN

In addition to previous authorizations, there is hereby authorized to be appropriated the sum of $35,000,000 for the prosecution of the comprehensive plan approved in the Act of June 28, 1938, as modified by the Act approved August 18, 1941, for the Arkansas River Basin.

The projects for local flood protection on the Arkansas River are hereby modified and authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 447, Seventy-eighth Congress, second session, at an estimated additional cost of $10,299,400.

The project on tributaries of the Fountaine Que Bouille River for flood protection at Colorado Springs, Colorado, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 186, Seventy-eighth Congress, first session, at an estimated cost of $500,000.

The project on Purgatoire River for local flood protection at Trinidad, Colorado, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 387, Seventy-eighth Congress, second session, at an estimated cost of $909,000.

WHITE RIVER BASIN

In addition to previous authorizations, there is hereby authorized to be appropriated the sum of $45,000,000 for the prosecution of the comprehensive plan approved in the Act of June 28, 1938, as modified by the Act approved August 18, 1941, for the White River Basin.

UPPER MISSISSIPPI RIVER BASIN

In addition to previous authorizations, there is hereby authorized to be appropriated the sum of $10,000,000 for the prosecution of the
prosecution of the comprehensive plan approved in the Act of June 28, 1938, for the Upper Mississippi River Basin, including the project for the Red Rock Dam on the Des Moines River for flood control and other purposes, substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 651, Seventy-eighth Congress, second session, at an estimated cost of $15,000,000.

The project authorized by the Act of June 22, 1936, for local flood protection on the Mississippi River at the Sainte Genevieve Levee District Numbered 1, Missouri, is hereby modified substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 727, Seventy-seventh Congress, second session, at an estimated cost of $141,000.

The project on the Des Moines River for local flood protection of Des Moines, Iowa, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 651, Seventy-eighth Congress, second session, at an estimated cost of $270,000.

The project on the Mississippi River for local flood protection at Sabula, Iowa, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 328, Seventy-seventh Congress, first session, at an estimated cost of $25,000.

The project on the Galena River, for local flood protection at Galena, Illinois, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 336, Seventy-seventh Congress, first session, at an estimated cost of $418,000.

The project for flood control on the Illinois River is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 692, Seventy-seventh Congress, second session, at an estimated cost of $111,500.

The project for flood control on Farm Creek, Illinois, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 802, Seventy-eighth Congress, second session, at an estimated cost of $3,017,900.

The project on Elk Creek and Turkey River for local flood protection at Elkport, Iowa, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 700, Seventy-seventh Congress, second session, at an estimated cost of $18,000.

RED RIVER OF THE NORTH BASIN

The projects for flood control for Red Lake River, Minnesota, including Clearwater River, Minnesota, are hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 345, Seventy-eighth Congress, first session, at an estimated cost of $902,940.

The project for the Bald Hill Reservoir on the Sheyenne River for flood control and other purposes in the Sheyenne River Basin, North Dakota, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 193, Seventy-eighth Congress, second session, at an estimated cost of $810,000.

The projects for the construction of one reservoir on the Pembina River and one on the Tongue River for flood control and other purposes in the Pembina River Basin, North Dakota, are hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 565, Seventy-eighth Congress, second session, at an estimated cost of $333,800.

The project for the construction of a reservoir on the South Branch of Park River for flood control and other purposes in the Park River Basin, North Dakota, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 194, Seventy-eighth Congress, second session, at an estimated cost of $358,610.

MISSOURI RIVER BASIN

The project adopted by the Act of June 22, 1936, to provide flood protection for the Kansas Citys, Kansas and Missouri, is hereby modified and extended to provide for improvement substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 342, Seventy-eighth Congress, first session, at an estimated additional cost for the modified project of $8,445,000.

In addition to previous authorizations, there is hereby authorized the completion of the plan approved in the Act of August 18, 1941, for Cherry Creek and tributaries, Colorado, at an estimated cost of $7,500,000.

The project on Knife River for local flood control at Beulah, North Dakota, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 252, Seventy-eighth Congress, first session, at an estimated cost of $26,100.

The project on Knife River for local flood control at Hazen, North Dakota, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 252, Seventy-eighth Congress, first session, at an estimated cost of $6,600.

The project on Milk River adopted by the Act of June 22, 1936, to provide local flood protection at Harlem, Montana, is hereby modified substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 103, Seventy-eighth Congress, first session, at an estimated cost of $21,100.

The project on Milk River for local flood protection at Havre, Montana, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 103, Seventy-eighth Congress, first session, at an estimated cost of $313,100.

The project on Boyer River for local flood control on East Fork of Boyer River at Denison, Iowa, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 254, Seventy-eighth Congress, first session, at an estimated cost of $17,830.

The project on Nishnabotna River for local flood control at Hamburg, Iowa, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 253, Seventy-eighth Congress, first session, at an estimated cost of $236,000.

The plan of improvement for local flood protection on the Chariton River, Missouri, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 628, Seventy-eighth Congress, second session, at an estimated cost of $1,610,300.

The project on Bear Creek for local flood protection at Morrison, Colorado, is hereby authorized substantially in accordance with recommendations of the Chief of Engineers in House Document Numbered 356, Seventy-eighth Congress, first session, at an estimated cost of $220,000.

In addition to previous authorizations, there is hereby authorized to be appropriated the sum of $70,000,000 for the prosecution of the comprehensive plan approved in the Act of June 28, 1938, as modified by the Act approved August 18, 1941, for the Ohio River Basin, including the following projects in tributary basins, namely:

The local flood protection works in the Lake Chautauqua and Chadakoin River area, substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 685, Seventy-seventh Congress, second session, at an estimated cost of $135,500;

The local flood protection works at Dillonvale and Adena on Short Creek, Ohio, substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 889, Seventy-seventh Congress, second session, at an estimated cost of $158,200;

The local flood protection works at Taylorsville on Salt River, Kentucky, substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 105, Seventy-eighth Congress, first session, at an estimated cost of $129,350;

The local flood protection works at Latrobe on Loyalhanna Creek, Pennsylvania, substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 444, Seventy-eighth Congress, second session, at an estimated cost of $112,500;

The plan of improvement for flood control and other purposes in the Kentucky River Basin, substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 504, Seventy-eighth Congress, second session, at an estimated cost of $23,822,000;

The local flood protection works at Middlesborough on Yellow Creek, Kentucky, substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 495, Seventy-eighth Congress, second session, at an estimated cost of $205,200;

The local flood protection works on the Rough River and tributaries, Kentucky, substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 535, Seventy-eighth Congress, second session, at an estimated cost of $360,000;

The Turtle Creek Reservoir on Turtle Creek, Pennsylvania, substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 507, Seventy-eighth Congress, second session, at an estimated cost of $2,613,000;

The Burr Oak Reservoir on the Hocking River, Ohio, substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 762, Seventy-seventh Congress, second session, at an estimated cost of $400,000.

Neither this authorization nor any previous authorization shall be construed to authorize the construction of the Shoals Dam on the East Fork of the White River in Martin County, Indiana, pending submission and adoption by Congress of the report authorized in the, Flood Control Act of August 11, 1939.

That the general comprehensive plan for flood control and other purposes, approved in the Flood Control Act of June 28, 1938, for the Ohio River Basin, is hereby modified to
include the construction of flood-control works for the protection of Ridgway, Johnsonburg, Saint Marys, and Brockway and vicinity in the State of Pennsylvania.

GREAT LAKES BASIN

The project for the Panther Mountain Reservoir on Moose River, New York, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 405, Seventy-seventh Congress, first session, at an estimated cost of $600,000.

The project for flood control on Chittenango Creek and tributaries, New York, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 625, Seventy-seventh Congress, second session, at an estimated cost of $111,000.

The projects for flood control on Owasco Inlet and Outlet, Montville and Dry Creeks, State Ditch, and Crane Brook, New York, are hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 815, Seventy-seventh Congress, second session, at an estimated cost of $64,200.

The project for the Mount Morris Reservoir on the Genesee River, New York, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 615, Seventy-eighth Congress, second session, at an estimated cost of $5,360,000.

COLORADO RIVER BASIN (TEXAS)

In addition to previous authorizations, there is hereby authorized the completion of the plan approved in the Act of August 18, 1941, for the North Concho River, Texas, at an estimated cost of $4,800,000.

In addition to previous authorizations, there is hereby authorized the completion of the plan approved in the Act of August 18, 1941, for Pecan Bayou, Texas, at an estimated cost of $1,560,000.

BRAZOS RIVER BASIN

In addition to previous authorizations, there is hereby authorized the completion of Whitney Reservoir in accordance with the plan approved in the Act of August 18, 1941, for the Brazos River Basin, at an estimated cost of $15,000,000.

RIO GRANDE BASIN

The project on Willow Creek for local flood protection at Creede, Colorado, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 104, Seventy-eighth Congress, first session, at an estimated cost of $68,500.

GREAT SALT BASIN

The project on the Sevier River for local flood protection at Redmond, Utah, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 614 Seventy-eighth Congress, second session, at an estimated cost of $281,000.

COLORADO RIVER BASIN

The project for the Alamo Reservoir on the Bill Williams River, Arizona, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in

House Document Numbered 625, Seventy-eighth Congress, second session, at an estimated cost of $3,202,000.

The project on the Little Colorado River for local flood protection at Holbrook, Arizona, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 648, Seventy-eighth Congress, second session, at an estimated cost of $258,000.

SAN DIEGO RIVER BASIN

The project on the San Diego River for local flood protection at San Diego, California, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 635, Seventy-seventh Congress, second session, at an estimated cost of $370,000.

VENTURA RIVER BASIN

The projects on the Ventura River and tributaries for local flood protection at Ventura and Ojai, California, are hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 323, Seventy-seventh Congress, first session, at an estimated cost of $1,600,000.

SANTA ANA RIVER BASIN

In addition to previous authorizations, there is hereby authorized to be appropriated the sum of $10,000,000 for the prosecution of the projects approved in the Act of June 22, 1936, as modified by the Act of June 28, 1938, for the Santa Ana River Basin and for the protection of Orange County, California, including the projects on Lytle and Cajon Creeks for local flood protection at San Bernardino and Colton, California, in accordance with the recommendations contained in the report of the Chief of Engineers dated February 11, 1944.

LOS ANGELES-SAN GABRIEL BASIN AND BALLONA CREEK

In addition to previous authorizations, there is hereby authorized to be appropriated the sum of $25,000,000 for the prosecution of the comprehensive plan approved in the Act of August 18, 1941, for Los Angeles and San Gabriel Rivers and Ballona Creek, California.

PAJARO RIVER BASIN

The plan of improvement for local flood protection on the Pajaro River and tributaries, California is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 505, Seventy-eighth Congress, second session, at an estimated cost of $511,160.

SACRAMENTO-SAN JOAQUIN RIVER BASIN

SACRAMENTO RIVER

The projects for the control of floods and other purposes on the Sacramento River, California, adopted by the Acts approved March 1, 1917, May 15, 1928, August 26, 1937, and August 18, 1941, are hereby modified substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 649, Seventy-eighth Congress, second session, at an estimated cost of $50,100,000; and in addition to previous authorizations there is hereby authorized to be appropriated the sum of $15,000,000 for the prosecution of the modified projects: Provided, That this modification of the project shall not be construed to authorize the construction of a high dam at the Table Mountain site but shall authorize only the low-level project to approximately the elevation of four hundred
feet above mean sea level, said low-level dam to be built on a foundation sufficient for such
dam and not on a foundation for future construction of a higher dam.

The project for the Folsom Reservoir on the American River, California, is hereby
authorized substantially in accordance with the plans contained in House Document
Numbered 649, Seventy-eighth Congress, second session, with such modifications thereof as
in the discretion of the Secretary of War and the Chief of Engineers may be advisable, at an
estimated cost of $18,474,000.

SAN JOAQUIN RIVER

The project for the Isabella Reservoir on the Kern River for flood control and other
purposes in the San Joaquin Valley, California, is hereby authorized substantially in
accordance with the recommendations of the Chief of Engineers in his report dated January
26, 1944, contained in House Document Numbered 513, Seventy-eighth Congress, second
session, at an estimated cost of $6,800,000.

The plan for the Terminus and Success Reservoirs on the Kaweah and Tule Rivers for
flood control and other purposes in the San Joaquin Valley, California, in accordance with the
recommendations of the Chief of Engineers in Flood Control Committee Document
Numbered 1, Seventy-eighth Congress, second session, is approved, and there is hereby
authorized $4,600,000 for initiation and partial accomplishment of the plan.

The project for flood control and other purposes for the Kings River and Tulare Lake
Basin, California, is hereby authorized substantially in accordance with the plans contained in
House Document Numbered 630, Seventy-sixth Congress, third session, with such
modifications thereof as in the discretion of the Secretary of War and the Chief of Engineers
may be advisable at an estimated cost of $19,700,000: Provided, That the conditions of local
cooperation specified in said document shall not apply: Provided further, That the Secretary
of War shall make arrangements for payment to the United States by the State or other
responsible agency, either in lump sum or annual installments, for conservation storage when
used: Provided further, That the division of costs between flood control, and irrigation and
other water uses shall be determined by the Secretary of War on the basis of continuing
studies by the Bureau of Reclamation, the War Department, and the local organizations.

The plan of improvement for local flood protection on various streams in the Merced
County Stream Group in the San Joaquin Valley is hereby authorized substantially in
accordance with the recommendations of the Chief of Engineers in House Document
Numbered 473, Seventy-eighth Congress, second session, at an estimated cost of $1,300,000.

The plan of improvement for flood control and other purposes on the Lower San Joaquin
River and tributaries, including Tuolumne and Stanislaus Rivers, in accordance with the
recommendations of the Chief of Engineers in Flood Control Committee Document
Numbered 2, Seventy-eighth Congress, second session, is approved, and there is hereby
authorized $8,000,000 for initiation and partial accomplishment of the plan.

The plan of improvement for flood control and other purposes on the Calaveras River and
Littlejohn Creek and tributaries, California, is hereby authorized substantially in accordance
with the recommendations of the Chief of Engineers in House Document Numbered 545,
Seventy-eighth Congress, second session, at an estimated cost of $3,868,200.

NAPA RIVER BASIN

The project for the Conn Creek Reservoir on Conn Creek for flood control and other
purposes in the Napa River Basin, California, is hereby authorized substantially in
accordance with the recommendations of the Chief of Engineers in House Document Numbered 626, Seventy-eighth Congress, second session, at an estimated cost of $460,000.

COQUILLE RIVER BASIN

The project for flood protection on the Coquille River, Oregon, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 620, Seventy-seventh Congress, second session, at an estimated cost of $143,000.

NEHALEM RIVER BASIN

The project for flood protection on the Nehalem River, Oregon, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 621, Seventy-seventh Congress, second session, at an estimated cost of $23,000.

WILLAMETTE RIVER BASIN

In addition to previous authorizations, there is hereby authorized to be appropriated the sum of $20,000,000 for the prosecution of the comprehensive plan approved in the Act of June 28, 1938, for the Willamette River Basin, with such modifications thereof as in the discretion of the Chief of Engineers may be advisable.

COLUMBIA RIVER BASIN

The projects on the Snake River for local flood protection at Heise, Roberts, and Weiser, Idaho, are hereby authorized, substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 452, Seventy-seventh Congress, first session, at an estimated cost of $743,000.

The projects on the Palouse River and tributaries for local flood protection at Pullman and Colfax, Washington, are hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 888, Seventy-seventh Congress, second session, at an estimated cost of $478,000.

The project on Alkali Canyon for local flood protection at Arlington, Oregon, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 631, Seventy-seventh Congress, second session, at an estimated cost of $118,000.

WILLAPA RIVER BASIN

The project on the Willapa River for local flood protection at Raymond, Washington, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 701, Seventy-seventh Congress, second session, at an estimated cost of $127,000.

CHEHALIS RIVER BASIN

The project on Chehalis River for local flood protection at Hoquiam, Aberdeen, and Cosmopolis, Washington, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 494, Seventy-eighth Congress, second session, at an estimated cost of $669,000.

TERRITORY OF HAWAII

The project on the Hanapepe River for local flood protection at Hanapepe, Island of Kauai, Territory of Hawaii, is hereby authorized substantially in accordance with the

recommendations of the Chief of Engineers in the report submitted to Congress by the Secretary of War on March 15, 1944, at an estimated cost of $73,000.

**Section 11.** The Secretary of War is hereby authorized and directed to cause preliminary examinations and surveys for flood control and allied purposes, including channel and major drainage improvements, to be made under the direction of the Chief of Engineers, in drainage areas of the United States and its Territorial possessions, which include the following named localities, and the Secretary of Agriculture is authorized and directed to cause preliminary examinations and surveys for run-off and waterflow retardation and soil-erosion prevention on such drainage areas; the cost thereof to be paid from appropriations heretofore or hereafter made for such purposes: Provided, That after the regular or formal reports made on any examination, survey, project, or work under way or proposed are submitted to Congress, no supplemental or additional report or estimate shall be made unless authorized by law except that the Secretary of War may cause a review of any examination or survey to be made and a report thereon submitted to the Congress if such review is required by the national defense or by changed physical or economic conditions: And provided further, That the Government shall not be deemed to have entered upon any project for the improvement of any waterway or harbor mentioned in this Act until the project for the proposed work shall have been adopted by law:

- Pasquotank River North Carolina.
- Chipola River, Alabama and Florida.
- Wacassassa River and it tributaries, Florida, and of adjacent areas in Gilchrest and Levy Counties, Florida.
- Oklawaha River and its tributaries, Florida, and of adjacent areas in Alachua and Marion Counties, Florida.
- Clear Fork of the Mohican River, in Richland County, Ohio.
- Hocking River in Hocking County, Ohio.
- Leatherwood Creek, Ohio, with particular reference to flood control and water supply for Cambridge, Ohio.
- For flood control, rice irrigation, navigation, pollution, salt-water intrusion, and drainage on all streams and bayous in southwest Louisiana, west of the West Atchafalaya Basin protection levee, and south of the latitude of Boyce; on all streams and bayous in Louisiana lying between the East Atchafalaya Basin protection levee and the Mississippi River; and on Amite River and tributaries, Louisiana.
- Choctawhatchee River, Florida.
- Scajaquada Creek and its tributaries, New York.
- Susquehanna River in the vicinity of Endicott, Johnson City, and Vestal, New York.
- Absecon Island, New Jersey, with a view to the protection of Atlantic City, Ventnor, Margate City, Longport, and other areas on the New Jersey coast, that have been affected from floods due to tide and wind.
- Juniata River and tributaries, Pennsylvania, with special reference to the proposed Raystown Reservoir.
- Rehoboth Beach, Bethany Beach, Lewes, and Fenwick Island, Delaware, and other points along the Delaware coast, with a view to providing protection against damage resulting from erosion and from floods due to wind and tide.

Buffalo River, Minnesota.
Wild Rice River, Minnesota.
Marsh River, Minnesota.
Sand Hill River, Minnesota.
Red Lake River, Minnesota.
Roseau River, Minnesota.
Snake River, Minnesota.
Middle River, Minnesota.
Tamarac River, Minnesota.
Two Rivers, Minnesota.
Warroad River and Bull Dog Creek, Minnesota.
Mississippi River and its tributaries, in the county of Aitkin, Minnesota.
Apple River, Jo Daviess County, Illinois.
Maumee River, Indiana and Ohio.
Indian Creek, Indiana.
Youghiogheny River Basin, Pennsylvania and Maryland.
Reno Beach, Lucas County, Ohio, with a view to protection of the Reno Beach-Howards Farm area and adjacent areas from floods caused by frequent windstorms and from increases in the lake level of Lake Erie.
Arkansas River above Pine Bluff, Arkansas, with special reference to control of caving banks in the vicinity of Hensley Bar and the McFadden Place, in Jefferson County, Arkansas.
Osage River, Missouri and Kansas.
Big Canyon on Washita River in Murray County, Oklahoma.
Deep Red Run in Tillman County, Oklahoma; Big Elk Creek, Little Elk Creek, Salt Fork, Elm Creek, Saddle Mountain, Turkey Creek, Oklahoma.
San Rafael Creek and its tributaries, California.
Napa River, California.
Grand River, South Dakota.
Moreau River, South Dakota.
Corte Madera Creek, Marin County, California.
Bayamon and Hondo Rivers and their tributaries, Municipality of Bayamon, Puerto Rico.
Elkhorn River and its tributaries, Nebraska.

Section 12. That the sum of $950,000,000 is hereby authorized to be appropriated for carrying out the improvements herein by the War Department, the sum of $10,000,000 additional is authorized to be appropriated and expended in equal amounts by the Departments of War and Agriculture for carrying out any examination or survey provided for
in this Act and any other Acts of Congress, to be prosecuted by said Departments. The sum of $1,500,000 additional is authorized to be appropriated and expended by the Federal Power Commission for carrying out any examinations and surveys provided for in this Act or any other Acts of Congress, to be prosecuted by the said Federal Power Commission.

The sum of $500,000 additional is authorized to be appropriated as an emergency fund to be expended under the direction of the Secretary of War and the supervision of the Chief of Engineers for the construction of emergency bank protection works to prevent flood damage to highways, bridge approaches and public works: Provided, That pending the appropriation of said sum the Secretary of War may allot from existing flood control appropriations such sums as may be necessary for the immediate prosecution of such bank protection works; such appropriations to be reimbursed from the appropriation herein authorized when made.

**Section 13.** That the following works of improvement for run-off and waterflow retardation, and soil-erosion prevention, are hereby adopted and authorized in the interest of the national security and with a view toward an adequate reservoir of useful and worthy public works for the post-war construction program to be prosecuted by the Department of Agriculture, under the direction of the Secretary of Agriculture, in accordance with the plans of the respective reports hereinafter designated and subject to the conditions set forth therein: Provided, That the necessary plans and preliminary work may be prosecuted during the war with funds from appropriations heretofore or hereafter made for such works so as to be ready for rapid inauguration of post-war construction: Provided further, That when the existing critical situation with respect to materials, equipment, and manpower, no longer exists and in any event not later than immediately following the cessation of hostilities in the present war, the projects herein shall be initiated as expeditiously and prosecuted as vigorously as may be consistent with budgetary requirements: Provided further, That nothing in this section shall be construed as approving or authorizing the acquisition of any land by the Federal Government until the legislature of the State in which the land lies shall have consented to the acquisition of lands by the United States for the purposes within the scope of this section: Provided further, That there shall be paid annually to the county in which any lands acquired under this section may lie, a sum equal to one per centum of the purchase price paid for the lands acquired in that county or, if not acquired by purchase, one per centum of their valuation at the time of their acquisition.

**LOS ANGELES RIVER BASIN**

The program on the Los Angeles River watershed is hereby approved substantially in accordance with the recommendation of the Under Secretary of Agriculture in House Document Numbered 426, Seventy-seventh Congress, first session, at an estimated cost to the United States of $8,380,000.

**SANTA YNEZ RIVER WATERSHED**

The program on the Santa Ynez River watershed is hereby approved substantially in accordance with the recommendation of the Acting Secretary of Agriculture in House Document Numbered 518, Seventy-eighth Congress, first session, at an estimated cost to the United States of $434,000.

**TRINITY RIVER BASIN (Texas)**

The program on the Trinity River watershed is hereby approved substantially in accordance with the recommendation of the Secretary of Agriculture in House Document Numbered 708, Seventy-seventh Congress, second session, at an estimated cost to the United States of $32,000,000.
LITTLE TALLAHATCHIE RIVER WATERSHED

The program on the Little Tallahatchie River watershed is hereby approved substantially in accordance with the recommendation of the Acting Secretary of Agriculture in House Document Numbered 892, Seventy-seventh Congress, second session, at an estimated cost to the United States of $4,221,000.

YAZOO RIVER WATERSHED

The program on the Yazoo River watershed is hereby approved substantially in accordance with the recommendation of the Acting Secretary of Agriculture in House Document Numbered 564, Seventy-eighth Congress, second session, at an estimated cost to the United States of $21,700,000.

COOSA RIVER WATERSHED (Above Rome, Georgia)

The program on the Coosa River watershed above Rome, Georgia, is hereby approved substantially in accordance with the recommendation of the Acting Secretary of Agriculture in House Document Numbered 236, Seventy-eighth Congress, first session, at an estimated cost to the United States of $1,233,000.

LITTLE SIOUX RIVER WATERSHED

The program on the Little Sioux River watershed is hereby approved substantially in accordance with the recommendation of the Assistant Secretary of Agriculture in House Document Numbered 268, Seventy-eighth Congress, first session, at an estimated cost to the United States of $4,280,000.

POTOMAC RIVER WATERSHED

The program on the Potomac River watershed is hereby approved substantially in accordance with the recommendation of the Assistant Secretary of Agriculture in House Document Numbered 269, Seventy-eighth Congress, first session, at an estimated cost to the United States of $859,000.

BUFFALO CREEK WATERSHED (New York)

BUFFALO, CAYUGA, AND CAZENOVIA CREEKS

The program on the watershed of Buffalo Creek and its tributaries, Cayuga, and Cazenovia Creeks, is hereby approved substantially in accordance with the recommendation of the Acting Secretary of Agriculture in House Document Numbered 574, Seventy-eighth Congress, second session, at an estimated cost to the United States of $739,000.

COLORADO RIVER WATERSHED (Texas)

The program on those portions of the Colorado River watershed included in the watersheds of Pecan Bayou, San Saba River, Brady Creek, and the area tributary to the main stream of the Colorado River below its confluence with the Concho River and above the mouth of Pecan Bayou, is hereby approved substantially in accordance with the recommendation of the Assistant Secretary of Agriculture in House Document Numbered 270, Seventy-eighth Congress, first session, at an estimated cost to the United States of $2,693,000.

WASHITA RIVER WATERSHED

The program on the Washita River watershed is hereby approved substantially in accordance with the recommendation of the Under Secretary of Agriculture in House Document Numbered 275, Seventy-eighth Congress, first session, at an estimated cost to the
United States of $11,243,000.

Section 14. That the balance remaining from the authorization of $10,000,000 provided in section 7 of the Flood Control Act approved June 28, 1938, for the five-year period ending June 30, 1944, to correlate the program for the improvement of watersheds by the Department of Agriculture for measures of run-off and waterfall retardation and soil-erosion prevention on the watersheds with the program for the improvement of rivers and other waterways by the Department of War is hereby reauthorized to be expended during the postwar period by the Department of Agriculture for the prosecution of the work authorized in section 13 of this Act: Provided, That not more than 20 per centum of the authorization made available herein shall be expended on any one project.

Section 15. That section 7 of the Act of June 28, 1938 (Public, Numbered 761, Seventy-fifth Congress), is hereby amended by adding at the end of the first sentence thereof the following: "The Secretary of Agriculture is hereby 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 $100,000 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 waterfall retardation and soil-erosion prevention on watersheds may be expended during any one fiscal year for such emergency measures."

Approved December 22, 1944.