

## Public Law 87-874

## AN ACT

Authorizing the construction, repair, and preservation of certain public works on rivers and harbors for navigation, flood control, and for other purposes.

October 23, 1962  
[H. R. 13273]

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,*

## TITLE I—RIVERS AND HARBORS

River and Harbor  
Act of 1962.

SEC. 101. That the following works of improvement of rivers and harbors and other waterways for navigation, flood control, and other purposes are hereby adopted and authorized to be prosecuted under the direction of the Secretary of the Army and supervision of the Chief of Engineers, in accordance with the plans and subject to the conditions recommended by the Chief of Engineers in the respective reports hereinafter designated: *Provided*, That the provisions of section 1 of the River and Harbor Act approved March 2, 1945 (Public Law Numbered 14, Seventy-ninth Congress, first session), shall govern with respect to projects authorized in this title; and the procedures therein set forth with respect to plans, proposals, or reports for works of improvement for navigation or flood control and for irrigation and purposes incidental thereto, shall apply as if herein set forth in full:

59 Stat. 10.

## NAVIGATION

Narraguagus River, Maine: House Document Numbered 530, Eighty-seventh Congress, at an estimated cost of \$500,000;

Maine.

Carvers Harbor, Vinalhaven, Maine: Senate Document Numbered 118, Eighty-seventh Congress, at an estimated cost of \$205,000;

Searsport Harbor, Maine: House Document Numbered 500, Eighty-seventh Congress, at an estimated cost of \$700,000;

Portland Harbor, Maine: House Document Numbered 216, Eighty-seventh Congress, at an estimated cost of \$8,340,000;

Kennebunk River, Maine: House Document Numbered 459, Eighty-seventh Congress, at an estimated cost of \$270,000;

Portsmouth Harbor and Piscataqua River, Maine and New Hampshire: House Document Numbered 482, Eighty-seventh Congress, at an estimated cost of \$7,500,000;

New Hampshire.

Gloucester Harbor, Massachusetts: House Document Numbered 341, Eighty-seventh Congress, at an estimated cost of \$1,100,000;

Massachusetts.

Marblehead Harbor, Massachusetts: House Document Numbered 516, Eighty-seventh Congress, at an estimated cost of \$1,752,000;

Chelsea Harbor, Massachusetts: House Document Numbered 350, Eighty-seventh Congress, at an estimated cost of \$2,843,000;

Dorchester Bay and Neponset River, Massachusetts: Senate Document Numbered 126, Eighty-seventh Congress, at an estimated cost of \$7,050,000;

Plymouth Harbor, Massachusetts: Senate Document Numbered 124, Eighty-seventh Congress, at an estimated cost of \$1,200,000;

Pawtuxet Cove, Rhode Island: House Document Numbered 236, Eighty-seventh Congress, at an estimated cost of \$210,000;

Rhode Island.

Great Lakes to Hudson River Waterway, New York: River and Harbor Committee Document Numbered 20, Seventy-third Congress, for the further partial accomplishment of the approved plan there is hereby authorized to be appropriated, in addition to sums previously authorized, \$1,000,000;

New York.

Little Neck Bay, New York: House Document Numbered 510, Eighty-seventh Congress, at an estimated cost of \$2,185,000;

Flushing Bay and Creek, New York: House Document Numbered 551, Eighty-seventh Congress, at an estimated cost of \$1,695,000;

Buttermilk Channel, New York: House Document Numbered 483, Eighty-seventh Congress, at an estimated cost of \$2,226,000;

New Jersey.

Newark Bay, Hackensack and Passaic Rivers, New Jersey (channels to Port Elizabeth): Modification of the existing navigation project authorized by the River and Harbor Act of 1954 (Public Law 780, Eighty-third Congress), House Document Numbered 252, is hereby authorized substantially in accordance with the plans being prepared by the Chief of Engineers, subject to the approval of such plans by the Secretary of the Army and the President;

68 Stat. 1248.

Raritan River, New Jersey: House Document Numbered 455, Eighty-sixth Congress, maintenance;

Virginia.

Lynnhaven Inlet, Bay, and connecting waters, Virginia: House Document Numbered 580, Eighty-seventh Congress, at an estimated cost of \$1,068,000: *Provided*, That nothing in this Act shall be construed as authorizing reimbursement to local interests for the Long Creek-Broad Bay Canal Bridge;

James River, Virginia: House Document Numbered 586, Eighty-seventh Congress, at an estimated cost of \$39,000,000: *Provided*, That this authorization shall expire after a period of five years from the date of approval of this Act unless the Governor of Virginia has endorsed the project within that time: *And provided further*, That prior to construction, there will be submitted to the Congress a feasibility report which takes account of possible adverse effects of the project on seed oyster production;

Report to Congress.

North Carolina.

Rollinson Channel and channel from Hatteras Inlet to Hatteras, North Carolina: House Document Numbered 457, Eighty-seventh Congress, at an estimated cost of \$652,000;

Wilmington Harbor, North Carolina: Senate Document Numbered 114, Eighty-seventh Congress, at an estimated cost of \$6,370,000;

Georgia.

Savannah Harbor, Georgia: Senate Document Numbered 115, Eighty-seventh Congress, at an estimated cost of \$605,000;

Florida.

Canaveral Harbor, Florida: Senate Document Numbered 140, Eighty-seventh Congress, at the estimated cost of \$5,076,000;

Key West Harbor, Florida: Senate Document Numbered 106, Eighty-seventh Congress, at an estimated cost of \$820,000;

Tampa Harbor, Port Sutton and Ybor Channels, Florida: House Document Numbered 529, Eighty-seventh Congress, at an estimated cost of \$997,000;

Pensacola Harbor, Florida: House Document Numbered 528, Eighty-seventh Congress, at an estimated cost of \$424,000;

Alabama.

Walter F. George lock and dam, Alabama: Senate Document Numbered 109, Eighty-seventh Congress, at an estimated cost of \$500,000;

Holt lock and dam, Alabama: The Secretary of the Army is hereby authorized and directed to cause an immediate study to be made under the direction of the Chief of Engineers with a view to providing hydroelectric power generating facilities in said dam, and his report on such study shall be submitted to the Congress by the Secretary of the Army within the first period of sixty calendar days of continuous session of the Eighty-eighth Congress;

Report to Congress.

Mississippi.

Pascagoula Harbor, Mississippi: House Document Numbered 560, Eighty-seventh Congress, at an estimated cost of \$4,870,000;

Louisiana.

Mississippi River, Baton Rouge to Gulf of Mexico, Louisiana: Senate Document Numbered 36, Eighty-seventh Congress, at an estimated cost of \$357,000;

The project, Mississippi River, Baton Rouge to the Gulf of Mexico, barge channel through Devils Swamp, Louisiana (Baton Rouge Harbor), authorized by the River and Harbor Act of 1946, in accord-

60 Stat. 635.

ance with the recommendations of the Chief of Engineers in House Document Numbered 321, Eightieth Congress, as amended by the Flood Control Act of 1948, is hereby further amended to provide for the provision as required, of suitable dikes and other retaining structures at a Federal cost of \$299,500, for the construction and future maintenance of the project, in order to provide additional industrial sites with water frontage which are now needed to permit the normal development and expansion of the industrial and commercial activities of the locality: *Provided*, That local interests contribute the sum of \$100,500 toward the cost of the work;

62 Stat. 1179.

Bayous Terrebonne, Petit Caillou, Grand Caillou, Du Large, and connecting channels, Louisiana, and Atchafalaya River, Morgan City to Gulf of Mexico: House Document Numbered 583, Eighty-seventh Congress, at an estimated cost of \$45,000;

Gulf Intracoastal Waterway, Louisiana and Texas: House Document Numbered 556, Eighty-seventh Congress, at an estimated cost of \$25,540,000: *Provided*, That the authority to make such modifications as in the discretion of the Chief of Engineers may be advisable, as set forth in House Document Numbered 556, Eighty-seventh Congress, shall be interpreted to apply to, but not limited to, the improvement of the existing channels at proposed channel relocation sites in lieu of such relocations;

Louisiana and Texas.

Calcasieu River salt water barrier, Louisiana: House Document Numbered 582, Eighty-seventh Congress, at an estimated cost of \$3,310,000: *Provided*, That the Corps of Engineers is directed to study the question of cost sharing taking into account that measures for mitigation of damages from navigation improvements will be a Federal responsibility and enhancement effects will be shared on the basis of a 50 per centum Federal and 50 per centum non-Federal; such cost sharing is hereby authorized as determined to be feasible and justified by the Chief of Engineers and Secretary of the Army within the first period of sixty calendar days of continuous session of the Congress after the date on which the report is submitted to it unless such report is disapproved by the Congress;

Report to Congress.

Mississippi River at Clarksville, Missouri: House Document Numbered 552, Eighty-seventh Congress, at an estimated cost of \$103,300;

Missouri.

Sandy Slough, Lincoln County, Missouri: House Document Numbered 419, Eighty-seventh Congress, at an estimated cost of \$195,000;

Sabine-Neches Waterway, Texas: House Document Numbered 553, Eighty-seventh Congress, at an estimated cost of \$20,830,000;

Texas.

Trinity River, Wallisville Reservoir, Texas: House Document Numbered 215, Eighty-seventh Congress, at an estimated cost of \$9,162,000: *Provided*, That nothing in this Act shall be construed as authorizing the acquisition of additional lands for establishment of a national wildlife refuge at the reservoir;

Gulf Intracoastal Waterway, channel to Palacios, Texas: House Document Numbered 504, Eighty-seventh Congress, at an estimated cost of \$818,000;

Gulf Intracoastal Waterway, channel to Victoria, Texas: House Document Numbered 288, Eighty-seventh Congress, at an estimated cost of \$1,590,000;

Illinois Waterway, Illinois and Indiana: House Document Numbered 31, Eighty-sixth Congress, is approved and there is hereby authorized the sum of \$40,000,000 for initiation and partial accomplishment of the project;

Illinois and Louisiana.

Kaskaskia River, Illinois: Senate Document Numbered 44, Eighty-seventh Congress, at an estimated cost of \$58,200,000;

Mississippi River between Missouri River and Minneapolis, Minnesota: House Document Numbered 513, Eighty-seventh Congress, at an estimated cost of \$1,205,000;

Minnesota.

- Michigan. Ontonagon Harbor, Michigan: House Document Numbered 287, Eighty-seventh Congress, at an estimated cost of \$4,741,000;  
Muskegon Harbor, Michigan: House Document Numbered 474, Eighty-seventh Congress, at an estimated cost of \$609,000;  
Leland Harbor, Michigan: House Document Numbered 413, Eighty-seventh Congress, at an estimated cost of \$485,000;  
Little Bay De Noc, Gladstone Harbor and Kipling, Michigan: House Document Numbered 480, Eighty-seventh Congress, at an estimated cost of \$350,000;
- Wisconsin. Green Bay Harbor, Wisconsin: House Document Numbered 470, Eighty-seventh Congress, at an estimated cost of \$4,270,000;  
Kenosha Harbor, Wisconsin: House Document Numbered 496, Eighty-seventh Congress, at an estimated cost of \$673,000;  
Manitowoc Harbor, Wisconsin: House Document Numbered 479, Eighty-seventh Congress, at an estimated cost of \$719,000;  
Milwaukee Harbor, Wisconsin: House Document Numbered 134, Eighty-seventh Congress, at an estimated cost of \$4,029,000;
- Illinois. Chicago Harbor, Illinois: House Document Numbered 485, Eighty-seventh Congress, at an estimated cost of \$1,505,000;
- Indiana. Calumet Harbor and River, Illinois and Indiana: House Document Numbered 581, Eighty-seventh Congress, at an estimated cost of \$11,464,000;
- Michigan. New Buffalo Harbor, Michigan: House Document Numbered 481, Eighty-seventh Congress, at an estimated cost of \$667,000;  
Caseville Harbor, Michigan: House Document Numbered 64, Eighty-seventh Congress, at an estimated cost of \$327,000;  
Saginaw River, Michigan: House Document Numbered 544, Eighty-seventh Congress, at an estimated cost of \$4,780,000;  
Rouge River, Michigan: House Document Numbered 509, Eighty-seventh Congress, at an estimated cost of \$257,000;
- Ohio. Huron Harbor, Ohio: House Document Numbered 165, Eighty-seventh Congress, at an estimated cost of \$8,557,000;  
Cleveland Harbor, Ohio: House Document Numbered 527, Eighty-seventh Congress, at an estimated cost of \$888,000;  
Conneaut Harbor, Ohio: House Document Numbered 415, Eighty-seventh Congress, at an estimated cost of \$6,179,000;
- Pennsylvania. Erie Harbor, Pennsylvania: House Document Numbered 340, Eighty-seventh Congress, at an estimated cost of \$671,000;
- New York. Buffalo Harbor, New York: House Document Numbered 451, Eighty-seventh Congress, at an estimated cost of \$2,797,000;  
Great Sodus Bay Harbor, New York: House Document Numbered 138, Eighty-seventh Congress, at an estimated cost of \$765,000;  
Oswego Harbor, New York: House Document Numbered 471, Eighty-seventh Congress, at an estimated cost of \$1,180,000;
- California. Dana Point Harbor, California: House Document Numbered 532, Eighty-seventh Congress, at an estimated cost of \$3,730,000;  
Santa Barbara Harbor, California: House Document Numbered 518, Eighty-seventh Congress, at an estimated cost of \$3,000,000;  
Oakland Harbor, California, Fruitvale Avenue Bridge: Senate Document Numbered 75, Eighty-seventh Congress, at an estimated cost of \$1,750,000;  
Oakland Harbor, California: House Document Numbered 353, Eighty-seventh Congress, at an estimated cost of \$6,775,000;  
Noyo River and Harbor, California: Senate Document Numbered 121, Eighty-seventh Congress, at an estimated cost of \$13,231,000;
- Oregon and Washington. Columbia and Lower Willamette Rivers, Oregon and Washington: House Document Numbered 203, Eighty-seventh Congress, at an estimated cost of \$493,000;

Columbia and Lower Willamette Rivers below Vancouver, Washington, and Portland, Oregon: House Document Numbered 452, Eighty-seventh Congress, at an estimated cost of \$20,100,000; Washington and Oregon.

Tacoma Harbor, Port Industrial and Hylebos Waterways, Washington: Senate Document Numbered 104, Eighty-seventh Congress, at an estimated cost of \$2,460,000;

Kingston Harbor, Washington: House Document Numbered 417, Eighty-seventh Congress, at an estimated cost of \$428,000;

Swinomish Channel, Washington: House Document Numbered 499, Eighty-seventh Congress, at an estimated cost of \$887,000;

Kaunakakai Harbor, Molokai, Hawaii: House Document Numbered 484, Eighty-seventh Congress, at an estimated cost of \$7,919,000; Hawaii.

The project for Hilo Harbor, Hawaii, authorized by Public Law 645, Eighty-sixth Congress, is hereby modified to provide for adjustment of the cash contribution required of local interest in accordance with recommendations by the Secretary of the Army and approved by the President, such adjustment to be made at the earliest practicable date. 74 Stat. 433.

#### BEACH EROSION

State of New Hampshire: House Document Numbered 416, Eighty-seventh Congress, at an estimated cost of \$88,000; New Hampshire.

Fire Island Inlet and shore westerly to Jones Inlet, Long Island, New York: Modification of the existing beach erosion control project authorized by the River and Harbor Act of 1958 (Public Law 500, Eighty-fifth Congress), House Document Numbered 411, Eighty-fifth Congress, is hereby authorized substantially in accordance with the plans, which will include a sand bypassing system at Fire Island Inlet, being prepared by the Chief of Engineers, subject to the approval of such plans by the Secretary of the Army and the President; New York. 72 Stat. 299.

Clark Point, New Bedford, Massachusetts: House Document Numbered 584, Eighty-seventh Congress, at an estimated cost of \$60,000; Massachusetts.

Virginia Beach, Virginia: House Document Numbered 382, Eighty-seventh Congress, periodic nourishment; Virginia.

Fort Macon, Atlantic Beach and vicinity, North Carolina: House Document Numbered 555, Eighty-seventh Congress, at an estimated cost of \$194,000; North Carolina.

Palm Beach County from Martin County line to Lake Worth Inlet and from South Lake Worth Inlet to Broward County line, Florida: House Document Numbered 164, Eighty-seventh Congress, at an estimated cost of \$128,800; Florida.

Virginia Key and Key Biscayne, Florida: House Document Numbered 561, Eighty-seventh Congress, at an estimated cost of \$220,000;

San Juan and vicinity, Puerto Rico: House Document Numbered 575, Eighty-seventh Congress, at an estimated cost of \$65,400; Puerto Rico.

Lake Erie shoreline from the Michigan-Ohio State line to Marblehead, Ohio: House Document Numbered 63, Eighty-seventh Congress, at an estimated cost of \$658,500; Michigan-Ohio.

Sheffield Lake community park, Sheffield Lake Village, Ohio: House Document Numbered 414, Eighty-seventh Congress, at an estimated cost of \$100,300;

Ventura-Pierpont area, California: House Document Numbered 458, Eighty-seventh Congress, at an estimated cost of \$515,000. California.

Orange County, California, House Document Numbered 602, Eighty-seventh Congress, at an estimated cost of \$2,845,000.

SEC. 102. That the Secretary of the Army is hereby authorized to reimburse local interests for such work done by them on the beach erosion projects authorized in section 101, and in other sections of this Act, subsequent to the initiation of the cooperative studies which form Reimbursement of local interests.

the basis for the projects: *Provided*, That the work which may have been done on these projects is approved by the Chief of Engineers as being in accordance with the projects herein adopted: *Provided further*, That such reimbursement shall be subject to appropriations applicable thereto or funds available therefor and shall not take precedence over other pending projects of higher priority for improvements.

Protection of  
shores.  
70 Stat. 702.

SEC. 103. (a) The Act approved August 13, 1946, as amended by the Act approved July 28, 1956 (33 U.S.C. 426e-h), pertaining to shore protection, is hereby further amended as follows:

(1) the word "one-third" in section 1(b) is deleted and the word "one-half" is substituted therefor;

(2) the following is added after the word "located" in section 1(b): ", except that the costs allocated to the restoration and protection of Federal property shall be borne fully by the Federal Government, and, further, that Federal participation in the cost of a project for restoration and protection of State, county, and other publicly owned shore parks and conservation areas may be, in the discretion of the Chief of Engineers, not more than 70 per centum of the total cost exclusive of land costs, when such areas: Include a zone which excludes permanent human habitation; include but are not limited to recreational beaches; satisfy adequate criteria for conservation and development of the natural resources of the environment; extend landward a sufficient distance to include, where appropriate, protective dunes, bluffs, or other natural features which serve to protect the uplands from damage; and provide essentially full park facilities for appropriate public use, all of which shall meet with the approval of the Chief of Engineers";

(3) the following is added after the word "supplemented" in section 1(e): ", or, in the case of a small project under section 3 of this Act, unless the plan therefor has been approved by the Chief of Engineers"; and

(4) sections 2 and 3 are amended to read as follows:

Reimbursement.

"SEC. 2. The Secretary of the Army is hereby authorized to reimburse local interests for work done by them, after initiation of the survey studies which form the basis for the project, on authorized projects which individually do not exceed \$1,000,000 in total cost: *Provided*, That the work which may have been done on the projects is approved by the Chief of Engineers as being in accordance with the authorized projects: *Provided further*, That such reimbursement shall be subject to appropriations applicable thereto or funds available therefor and shall not take precedence over other pending projects of higher priority for improvements.

Small construction projects, authorization.

"SEC. 3. The Secretary of the Army is hereby authorized to undertake construction of small shore and beach restoration and protection projects not specifically authorized by Congress, which otherwise comply with section 1 of this Act, when he finds that such work is advisable, and he is further authorized to allot from any appropriations hereafter made for civil works, not to exceed \$3,000,000 for any one fiscal year for the Federal share of the costs of construction of such projects: *Provided*, That not more than \$400,000 shall be allotted for this purpose for any single project and the total amount allotted shall be sufficient to complete the Federal participation in the project under this section including periodic nourishment as provided for under section 1(c) of this Act: *Provided further*, That the provisions of local cooperation specified in section 1 of this Act shall apply: *And provided further*, That the work shall be complete in itself and shall not commit the United States to any additional improvement to

insure its successful operation, except for participation in periodic beach nourishment in accordance with section 1(c) of this Act, and as may result from the normal procedure applying to projects authorized after submission of survey reports."

(b) All provisions of existing law relating to surveys of rivers and harbors shall apply to surveys relating to shore protection and section 2 of the River and Harbor Act approved July 3, 1930, as amended (33 U.S.C. 426), is modified to the extent inconsistent herewith.

(c) The cost-sharing provisions of this Act shall apply in determining the amounts of Federal participation in or payments toward the costs of authorized projects which have not been substantially completed prior to the date of approval of this Act, and the Chief of Engineers, through the Beach Erosion Board, is authorized and directed to recompute the amounts of Federal contribution toward the costs of such projects accordingly.

SEC. 104. The project for aquatic plant control authorized by the River and Harbor Act of 1958 (72 Stat. 297, 300) is hereby modified to provide that research costs and planning costs prior to construction shall be borne fully by the United States and shall not be included in the cost to be shared by local interests.

SEC. 105. The Secretary of the Army is authorized to convey 17.94 acres of land located at old lock and dam numbered 7, Ohio River, to the city of Midland, Pennsylvania, after November 1, 1962, for public park and recreation purposes, without monetary consideration but subject to reversion to the United States if not utilized for public park and recreation purposes and further subject to such flowage rights as may be necessary in the operation of the New Cumberland lock and dam, Ohio River.

SEC. 106. Section 110(f) of the River and Harbor Act of 1958 (72 Stat. 297) is amended by changing the period to a comma and adding the following: "and upon completion of transfer to the said State of all right, title, and interest of the United States in and to the canal in accordance with the agreement executed December 14, 1960, between the Chief of Engineers and the representatives of said State, the additional sum of \$800,000 is hereby authorized to be appropriated to be expended by the Corps of Engineers, or by said State, for the repair and modification of any canal properties and appurtenances, notwithstanding the provisions of section 110(b) hereof."

SEC. 107. The Secretary of the Army is authorized and directed to prepare and transmit to Congress, at the earliest practicable date, a compilation of survey and review reports on river and harbor and flood control improvements, similar to that prepared in accordance with the Act of March 4, 1913, revised in accordance with the Acts of July 3, 1930, August 30, 1935, and May 17, 1950, and printed in House Document Numbered 214, Eighty-second Congress, first session.

SEC. 108. The Chief of Engineers is authorized to perform such work as may be necessary to provide for the repair and restoration of lock and dam numbered 3 on the Big Sandy River: *Provided*, That the work authorized herein shall have no effect on the condition that local interests shall operate and maintain the structure and related properties as required by the Act of Congress approved August 6, 1956 (70 Stat. 1062): *And provided further*, That there is hereby authorized to be expended from appropriations hereafter made for civil functions administered by the Department of the Army, such funds as may be necessary for the repair and restoration of lock and dam numbered 3 on the Big Sandy River, not to exceed \$200,000.

SEC. 109. The body of water designated as the Redondo Beach Harbor, California, shall be known and designated hereafter as the Redondo Beach King Harbor, California. Any law, regulation, map,

46 Stat. 945.  
Project costs.

Aquatic plant  
control project,  
modification.

Midland, Pa.  
Land convey-  
ance.

Illinois and  
Mississippi Ca-  
nal.  
Additional  
funds.

River and harbor  
survey reports.

37 Stat. 827;  
46 Stat. 949;  
49 Stat. 1049;  
64 Stat. 168.

Big Sandy River,  
Ky.

Redondo Beach  
King Harbor,  
Calif.  
Designation.

document, record, or other paper of the United States in which such body of water is referred to shall be held to refer to it as the Redondo Beach King Harbor, California.

Surveys.

SEC. 110. The Secretary of the Army is hereby authorized and directed to cause surveys to be made at the following named localities and subject to all applicable provisions of section 110 of the River and Harbor Act of 1950:

64 Stat. 168.

Falmouth Harbor, Maine.

Channel between Point Shirley and Deer Island, Massachusetts.

Little Egg Inlet, New Jersey.

Brigantine Inlet, New Jersey.

Corsons Inlet, New Jersey.

Kings Bay Deepwater Channel, Georgia.

Auglaize River at Wapakoneta, Ohio.

Coastal areas.

Surveys of the coastal areas of the United States and its possessions, including the shores of the Great Lakes, in the interest of beach erosion control, hurricane protection and related purposes: *Provided*, That surveys of particular areas shall be authorized by appropriate resolutions of either the Committee on Public Works of the United States Senate or the Committee on Public Works of the House of Representatives.

Citation of title.

SEC. 111. Title I of this Act may be cited as the "River and Harbor Act of 1962".

Flood Control  
Act of 1962.

## TITLE II—FLOOD CONTROL

49 Stat. 1571.

33 USC 701c.

52 Stat. 1215.

33 USC 701c-1.

SEC. 201. Section 3 of the Act approved June 22, 1936 (Public Law Numbered 738, Seventy-fourth Congress), as amended by section 2 of the Act approved June 28, 1938 (Public Law Numbered 761, Seventy-fifth Congress), shall apply to all works authorized in this title 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 Department of the Army of the requirements of local cooperation, unless said interests shall within said time furnish assurances satisfactory to the Secretary of the Army that the required cooperation will be furnished.

58 Stat. 887.

33 USC 701-1.

SEC. 202. The provisions of section 1 of the Act of December 22, 1944 (Public Law Numbered 534, Seventy-eighth Congress, second session), shall govern with respect to projects authorized in this Act, and the procedures therein set forth with respect to plans, proposals, or reports for works of improvement for navigation or flood control and for irrigation and purposes incidental thereto shall apply as if herein set forth in full.

Navigation im-  
provement proj-  
ects.

Authorization.

SEC. 203. The following works of improvement for the benefit of navigation and the control of destructive floodwaters and other purposes are hereby adopted and authorized to be prosecuted under the direction of the Secretary of the Army and the 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 title with funds from appropriations hereafter made for flood control so as to be ready for rapid inauguration of a construction program: *Provided further*, That the projects authorized 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 Department of the Army when approved by the Secretary of the Army on the recommendation of the Chief of Engineers and the Federal Power Commission.

#### NEW ENGLAND-ATLANTIC COASTAL AREA

The project for hurricane-flood protection at Wareham-Marion, Massachusetts, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 548, Eighty-seventh Congress, at an estimated cost of \$3,811,500.

The project for navigation and hurricane-flood protection at Point Judith, Rhode Island, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 521, Eighty-seventh Congress, at an estimated cost of \$2,414,000.

The project for navigation and hurricane-flood control protection at Narragansett Pier, Rhode Island, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 195, Eighty-seventh Congress, at an estimated cost of \$1,152,000.

#### LONG ISLAND SOUND AREA

The project for hurricane-flood control protection at New London, Connecticut, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 478, Eighty-seventh Congress, at an estimated cost of \$2,401,000.

The project for hurricane-flood protection at Westport, Connecticut, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 412, Eighty-seventh Congress, at an estimated cost of \$217,000.

The project for hurricane-flood protection at Mystic, Connecticut, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 411, Eighty-seventh Congress, at an estimated cost of \$1,490,000.

#### HOUSATONIC RIVER BASIN

The project for flood protection on the Naugatuck River at Ansonia-Derby, Connecticut, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 437, Eighty-seventh Congress, at an estimated cost of \$5,620,000.

#### HUDSON RIVER BASIN

The project for flood protection on Rondout Creek and Wallkill River and their tributaries, New York and New Jersey, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 113, Eighty-seventh Congress, at an estimated cost of \$5,111,000.

#### NEW JERSEY-ATLANTIC COASTAL AREA

The project for hurricane-flood protection and beach erosion control on Raritan Bay and Sandy Hook Bay, New Jersey, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 464, Eighty-seventh Congress, at an estimated cost of \$3,097,000.

## SUSQUEHANNA RIVER BASIN

The project for construction of the Fall Brook and Ayleworth Creek Reservoirs, and local flood protection works on the Lackawanna River at Scranton, Pennsylvania, is hereby authorized substantially as recommended by the Chief of Engineers, in Senate Document Numbered 141, Eighty-seventh Congress, at an estimated cost of \$3,596,000.

The project for the Juniata River and tributaries, Pennsylvania, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 565, Eighty-seventh Congress, at an estimated cost of \$32,150,000: *Provided*, That installation of the power generating facilities shall not be made until the Chief of Engineers shall submit a reexamination report to the Congress for authorization.

## DELAWARE RIVER BASIN

The project for the comprehensive development of the Delaware River Basin, New York, New Jersey, Pennsylvania, and Delaware, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers, in House Document Numbered 522, Eighty-seventh Congress, at an estimated cost of \$192,400,000.

## POTOMAC RIVER BASIN

The project for the North Branch of the Potomac River, Maryland and West Virginia, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers, in House Document Numbered 469, Eighty-seventh Congress, at an estimated cost of \$50,965,000.

## MIDDLE ATLANTIC COASTAL AREA

The project for hurricane-flood protection at Norfolk, Virginia, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 354, Eighty-seventh Congress, at an estimated cost of \$1,537,000.

The project for hurricane-flood protection and beach erosion control at Wrightsville Beach, North Carolina, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 511, Eighty-seventh Congress, at an estimated cost of \$345,000.

The project for hurricane-flood protection and beach erosion control at Carolina Beach and vicinity, North Carolina, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 418, Eighty-seventh Congress, at an estimated cost of \$739,000.

## APALACHICOLA RIVER BASIN, GEORGIA

The project for the West Point Reservoir, Chattahoochee River, Georgia, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 570, Eighty-seventh Congress, at an estimated cost of \$52,900,000.

## CENTRAL AND SOUTHERN FLORIDA

The comprehensive plan for flood control and other purposes in central and southern Florida approved in the Act of June 30, 1948,

and subsequent Acts of Congress, is hereby modified to include the following items:

The project for flood protection of West Palm Beach Canal is hereby authorized substantially as recommended by the Secretary of the Army and the Chief of Engineers in Senate Document Numbered 146, Eighty-seventh Congress, at an estimated cost of \$3,220,000.

The project for flood protection on Boggy Creek, Florida, is hereby authorized substantially as recommended by the Chief of Engineers in Senate Document Numbered 125, Eighty-seventh Congress, at an estimated cost of \$1,176,000.

The project for South Dade County, Florida, is hereby authorized substantially in accordance with the recommendations of the Secretary of the Army and the Chief of Engineers in Senate Document Numbered 138, Eighty-seventh Congress, at an estimated cost of \$13,388,000.

The project for Shingle Creek, Florida, between Clear Lake and Lake Tohopekaliga, for flood control and major drainage is hereby authorized substantially as recommended by the Chief of Engineers in Senate Document Numbered 139, Eighty-seventh Congress, at an estimated cost of \$3,250,000: *Provided*, That no obligation shall be incurred for development of the Reedy Creek Swamp as a wildlife management area unless the State or one or more other non-Federal entities shall have entered into an agreement in advance to assume at least 50 per centum of the cost associated with that feature of the project.

The project for flood protection in the Cutler drain area, Florida, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 123, Eighty-seventh Congress, at an estimated cost of \$2,063,000: *Provided*, That local interests shall receive credit in the Contributed Fund Account of the project for moneys shown to have been spent after March 1, 1960, for construction of units of the authorized plan for Cutler Drain: *Provided further*, That such completed work must be inspected and accepted by the Chief of Engineers as constituting useful parts of the authorized plan: *And provided further*, That the credit established shall be in accordance with cost sharing arrangements for the central and southern Florida flood control project in an amount not to exceed \$124,000.

#### GREEN SWAMP REGION, FLORIDA

The project for the Four River Basins, Florida, namely the Hillsborough, Oklawaha, Withlacoochee, and Peace Rivers, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 585, Eighty-seventh Congress, at an estimated cost of \$57,760,000: *Provided*, That the cost sharing shall be as recommended by the Secretary of the Army in House Document Numbered 585, Eighty-seventh Congress: *And provided further*, That planning and construction on the Lowery-Mattie Conservation Area and its appurtenant works is deferred until additional studies are made thereon, and a further report submitted to the Congress.

Lowery-Mattie  
Conservation  
Area.  
Additional stud-  
ies.

#### PASCAGOULA RIVER BASIN

The project for flood protection on the Chunky Creek, Chickasawhay and Pascagoula Rivers, Mississippi, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 549, Eighty-seventh Congress, at an estimated cost of \$6,740,000.

## LOWER MISSISSIPPI RIVER BASIN

45 Stat. 534.  
33 USC 702a-  
702m, 704.

The project for flood control and improvement of the lower Mississippi River adopted by the Act approved May 15, 1928, as amended by subsequent Acts, is hereby modified and expanded to include the following item:

(a) Monetary authorizations heretofore and hereafter made available to the project or any portion thereof shall be combined into a single sum and be available for application to any portion of the project.

The project for flood control and improvement of the lower Mississippi River, adopted by the Act of May 15, 1928, as amended, is hereby modified and expanded to include construction of certain improvements in Gin and Muddy Bayous, Yazoo River Basin, Mississippi, substantially in accordance with plans on file in the Office, Chief of Engineers, subject to the approval of such plans by the Secretary of the Army and the President, at an estimated cost of \$150,000.

The project for hurricane-flood protection on the Mississippi River Delta at and below New Orleans, Louisiana, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 550, Eighty-seventh Congress, at an estimated cost of \$7,502,000.

The project for flood protection on Red River in Natchitoches and Red River Parishes, Louisiana, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 476, Eighty-seventh Congress, at an estimated cost of \$1,293,000.

Will M. Whittington Auxiliary Channel.  
Designation.

The lower auxiliary channel, Yazoo River Basin, Mississippi, a unit in the Mississippi River and tributaries project, shall hereafter be known and designated as the Will M. Whittington Auxiliary Channel in honor of the late Member of the House of Representatives from the Third District of Mississippi, and former chairman of the House Public Works Committee. The Secretary of the Army, acting through the Chief of Engineers, United States Army, is hereby authorized and directed to erect appropriate markers along the auxiliary channel designating the project "The Will M. Whittington Auxiliary Channel". Any law, regulation, document, or record of the United States in which such project is designated or referred to under the name of lower auxiliary channel, Yazoo River Basin, Mississippi, shall be held and considered to refer to such project by the name of "Will M. Whittington Auxiliary Channel".

## BUFFALO BAYOU

The project for flood protection on Vince and Little Vince Bayous, Texas, is hereby authorized substantially as recommended by the Chief of Engineers in House Document Numbered 441, Eighty-seventh Congress, at an estimated cost of \$2,224,000.

## GULF OF MEXICO

The project for hurricane-flood protection at Port Arthur and vicinity, Texas, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 505, Eighty-seventh Congress, at an estimated cost of \$23,380,000.

The project for hurricane-flood protection at Freeport and vicinity, Texas, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 495, Eighty-seventh Congress, at an estimated cost of \$3,780,000.

## TRINITY RIVER BASIN

The project for flood protection on the East Fork of the Trinity River, Texas, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 554, Eighty-seventh Congress, at an estimated cost of \$23,760,000.

The project for extension of the Fort Worth Floodway, Texas, is hereby authorized substantially as recommended by the Chief of Engineers in House Document Numbered 454, Eighty-seventh Congress, at an estimated cost of \$5,148,000.

## BRAZOS RIVER BASIN

The project for the San Gabriel River, Texas, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 591, Eighty-seventh Congress, at an estimated cost of \$20,250,000.

The project for flood protection on the Clear Fork of the Brazos River at and in the vicinity of Abilene, Texas, is hereby authorized substantially as recommended by the Chief of Engineers in House Document Numbered 506, Eighty-seventh Congress, at an estimated cost of \$31,200,000.

## TULAROSA BASIN

The project for flood protection at Alamogordo, New Mexico, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 473, Eighty-seventh Congress, at an estimated cost of \$2,040,000.

## RIO GRANDE BASIN

The project for flood protection at Las Cruces, New Mexico, is hereby authorized substantially as recommended by the Chief of Engineers in Senate Document Numbered 117, Eighty-seventh Congress, at an estimated cost of \$3,350,000.

## ARKANSAS RIVER BASIN

The Dardanelle lock and dam, Arkansas River, Arkansas, is hereby modified to provide for construction of a sewage outfall system for the city of Russellville, Arkansas, substantially in accordance with plans of said city, approved by the Chief of Engineers, at an estimated cost of \$1,400,000.

The Secretary of the Army is hereby authorized and directed to cause an immediate study to be made under the direction of the Chief of Engineers of bank erosion on the Arkansas River between about river mile 455, near Muskogee, Oklahoma, and about river mile 495, near Coweta, Oklahoma. Such project or projects, because of its or their emergency nature, are hereby authorized as determined to be feasible and justified by the Chief of Engineers and Secretary of the Army with the approval of the President unless within the first period of sixty calendar days of continuous session of the Congress after the date on which the report is submitted to it such report is disapproved by the Congress: *Provided*, That the requirements for cooperation shall include provisions that local interests shall furnish all lands, easements, and rights-of-way; hold and save the United States free from damages; maintain and operate after completion; and make a cash contribution in recognition of any special benefits: *And provided further*, That with respect to any work found justified

in the vicinity of Wybark, Oklahoma, local interests shall meet the requirements as stated and shall make a cash contribution of not less than \$150,000 which shall include the value of all lands, easements, and rights-of-way required to be furnished, and the value of goods and services provided for purposes of project installation on a basis acceptable to the Chief of Engineers: *Provided*, That the cost to the Federal Government shall not exceed \$2,000,000.

The project for improvement of the Verdigris River and tributaries, Oklahoma and Kansas, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 563, Eighty-seventh Congress, at an estimated cost of \$62,400,000.

The project for flood protection on Big Hill Creek, Kansas, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 577, Eighty-seventh Congress, at an estimated cost of \$3,785,000.

The project for the Kaw Reservoir, Arkansas River, Oklahoma, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 143, Eighty-seventh Congress, at an estimated cost of \$83,230,000: *Provided*, That nothing in this Act shall be construed as authorizing the acquisition of additional lands for establishment of a national wildlife refuge at the reservoir.

The project for flood protection on Cow Creek, Kansas, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 531, Eighty-seventh Congress, at an estimated cost of \$1,560,000.

The project for flood protection on the Arkansas River at Dodge City, Kansas, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 498, Eighty-seventh Congress, at an estimated cost of \$2,133,000.

#### WHITE RIVER BASIN

The flood protection project for Village Creek, Jackson and Lawrence Counties, Arkansas, is hereby authorized substantially as recommended by the Chief of Engineers in House Document Numbered 352, Eighty-seventh Congress, at an estimated cost of \$1,968,000.

The project for flood protection on Village Creek, White River, and Mayberry Levee Districts, Arkansas, is hereby modified to provide for construction of a pumping plant, substantially as recommended by the Chief of Engineers in House Document Numbered 577, Eighty-seventh Congress, at an estimated additional cost of \$1,018,000.

#### RED RIVER BASIN

That the general plan for flood control and other purposes on Red River below Denison Dam is hereby modified to authorize the Chief of Engineers to adjust the local cooperation requirements of the McKinney Bayou, Arkansas and Texas, Maniecy Bayou, Arkansas, and East Point, Louisiana, projects so as to bring such requirements in accord with the recommendations of the Secretary of the Army and approval of the President, such adjustment to be made at the earliest practicable date.

The project for Sanders, Big Pine, and Collier Creeks, Texas, is hereby authorized substantially as recommended by the Chief of Engineers, at an estimated cost of \$16,100,000, subject to the recommendations of the Secretary of the Army and approval of the President.

The project for Lake Kemp, Wichita River, Texas, is hereby authorized substantially in accordance with the recommendations of the

Chief of Engineers in Senate Document Numbered 144, Eighty-seventh Congress, at an estimated cost of \$6,410,000.

The modification of the Broken Bow Reservoir, Mountain Fork River, Oklahoma, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 137, Eighty-seventh Congress, at an estimated cost of \$23,800,000.

The project for the Clayton and Tuskahoma Reservoirs, Kiamichi River, Oklahoma, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 145, Eighty-seventh Congress, at an estimated cost of \$29,748,000.

The project providing for the construction of two experimental water quality study projects in the Arkansas-Red River Basins, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 105, Eighty-seventh Congress, at an estimated cost of \$300,000.

#### MISSOURI RIVER BASIN

(a) The Kaysinger Bluff Reservoir, Osage River, Missouri, is hereby modified substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 578, Eighty-seventh Congress, at an estimated additional cost of \$43,245,000: *Provided*, That nothing in this Act shall be construed as authorizing the acquisition of additional lands for the establishment of a national wild-life refuge at the reservoir.

(b) The project for the Kansas River, Kansas, Nebraska, and Colorado, is hereby authorized substantially in accordance with the recommendations of the Secretary of the Army and the Chief of Engineers in Senate Document Numbered 122, Eighty-seventh Congress, at an estimated cost of \$88,070,000: *Provided*, That the authorization for the Woodbine Reservoir on Lyons Creek is deferred at this time, subject to submission of a new feasibility report to the Eighty-eighth Congress, which shall take into account the water and related land resource development plans of the Soil Conservation Service, the Kansas Water Resources Board, and Lyons Creek Watershed Joint District Numbered 41, and preparation of said report is hereby authorized.

Woodbine Reservoir, Kans.  
Authorization deferred.  
Report to Congress.

The project for flood protection on White Clay Creek at Atchison, Kansas, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 151, Eighty-seventh Congress, at an estimated cost of \$3,495,000.

The project for flood protection on Papillion Creek and tributaries, Nebraska, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 475, Eighty-seventh Congress, at an estimated cost of \$2,122,000.

The project for flood protection on Indian Creek, Iowa, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 438, Eighty-seventh Congress, at an estimated cost of \$1,270,000.

The project for Grand River and tributaries, North and South Dakota, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 574, Eighty-seventh Congress, at an estimated cost of \$2,670,000: *Provided*, That the project shall be constructed, operated, and maintained by the Chief of Engineers under the direction of the Secretary of the Army.

Floyd River,  
Iowa.  
Modification of  
project.  
72 Stat. 312.

The requirements of local cooperation on the project for flood control on the Floyd River, Iowa, authorized by Public Law 85-500, as recommended by the Chief of Engineers in House Document Numbered 417, Eighty-fourth Congress, is hereby modified to read as follows: "*Provided*, That responsible local interests give assurances satisfactory to the Secretary of the Army that they will (a) furnish without cost to the United States all lands, easements, and rights-of-way necessary for construction of the project; (b) hold and save the United States free from damages due to the construction works; (c) make without cost to the United States all necessary road, highway, highway bridges other than those required to carry Interstate Highway 29 over the relocated Floyd River, and utility alterations and additions; (d) contribute in cash 0.84 per centum of the estimated first cost of the work for which the United States would be responsible, a contribution presently estimated at \$65,000; (e) upon authorization of the project, to take all possible action under Iowa law, short of actual purchase, to prevent additional developments within the right-of-way that might increase the overall cost of the project; and (f) maintain and operate all the works after completion in accordance with regulations prescribed by the Secretary of the Army."

#### OHIO RIVER BASIN

The project for flood protection on the Kokosing River, Ohio, is hereby authorized substantially as recommended by the Chief of Engineers in House Document Numbered 220, Eighty-seventh Congress, at an estimated cost of \$2,438,000.

The project for flood protection on the Wabash River at and in the vicinity of Mount Carmel, Illinois, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 573, Eighty-seventh Congress, at an estimated cost of \$1,417,000.

The project for flood protection on the Mad River above Huffman Dam, Ohio, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 439, Eighty-seventh Congress, at an estimated cost of \$7,930,000.

The project for the Kentucky River, Kentucky, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 423, Eighty-seventh Congress, at an estimated cost of \$26,020,000.

The project for Twelvepole Creek, West Virginia, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 520, Eighty-seventh Congress, at an estimated cost of \$11,000,000.

The project for the Guyandot River and tributaries, West Virginia, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 569, Eighty-seventh Congress, second session, at an estimated cost of \$60,477,000.

The project for flood protection on the Buckhannon River, West Virginia, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 43, Eighty-seventh Congress, at an estimated cost of \$1,206,000.

The project for flood protection on Crab Creek at Youngstown, Ohio, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 440, Eighty-seventh Congress, at an estimated cost of \$2,268,000.

The project for the Scioto River, Ohio, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 587, Eighty-seventh Con-



gress, at an estimated cost of \$55,307,000: *Provided*, That nothing in this Act shall be construed as authorizing the acquisition of additional lands for the establishment of a wildlife refuge in this project.

The project for flood protection on the Allegheny River at Salamanca, New York, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 166, Eighty-seventh Congress, at an estimated cost of \$1,390,000.

The project for French Creek, Pennsylvania, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 95, Eighty-seventh Congress, at an estimated cost of \$23,102,000.

The project for the Saline River and tributaries, Illinois, authorized by the Flood Control Act of 1958 (Public Law 85-500) is hereby modified to authorize the Chief of Engineers to adjust the cash contribution required of local interests to such amount as is recommended by the Secretary of the Army and approved by the President, such adjustment to be made at the earliest practicable date.

72 Stat. 312.

#### UPPER MISSISSIPPI RIVER BASIN

The project for the Illinois River and tributaries, Illinois, Wisconsin, and Indiana, is hereby authorized substantially as recommended by the Chief of Engineers in House Document Numbered 472, Eighty-seventh Congress, at an estimated cost of \$71,465,000.

The project for Rend Lake, Illinois, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 541, Eighty-seventh Congress, at an estimated cost of \$35,500,000.

The project for flood protection on the Mississippi River at and in the vicinity of Guttenberg, Iowa, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 286, Eighty-seventh Congress, at an estimated cost of \$729,000.

The project for flood protection on the Mississippi River between Sainte Genevieve and Saint Marys, Missouri, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 519, Eighty-seventh Congress, at an estimated cost of \$2,500,000.

The project for the Harrisonville and Ivy Landing Drainage and Levee District Numbered 2, Illinois, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 542, Eighty-seventh Congress, at an estimated cost of \$1,112,000.

The project for the Columbia Drainage and Levee District Numbered 3, Illinois, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 543, Eighty-seventh Congress, at an estimated cost of \$986,000.

The project for the Prairie DuPont Levee and Sanitary District, Illinois, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 540, Eighty-seventh Congress, at an estimated cost of \$921,000.

The project for flood protection on Richland Creek, Illinois, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 571, Eighty-seventh Congress, at an estimated cost of \$4,995,000.

The project for the Joanna Reservoir, Salt River, Missouri, is hereby authorized substantially in accordance with the recommenda-

tions of the Chief of Engineers in House Document Numbered 507, Eighty-seventh Congress, at an estimated cost of \$63,300,000.

The project for flood protection on the Pecatonica River, Illinois and Wisconsin, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 539, Eighty-seventh Congress, at an estimated cost of \$850,000.

The project for flood protection on Rock River at Rockford, Illinois, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 142, Eighty-seventh Congress, at an estimated cost of \$7,228,000.

The project for the Mississippi River urban areas from Hampton, Illinois, to mile 300, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 564, Eighty-seventh Congress, at an estimated cost of \$9,289,000.

The project for the Mississippi River urban areas from Hampton, Illinois, to Cassville, Wisconsin, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 450, Eighty-seventh Congress, at an estimated cost of \$5,350,000.

The project for the Kickapoo River, Wisconsin, is hereby authorized substantially as recommended by the Chief of Engineers in House Document Numbered 557, Eighty-seventh Congress, at an estimated cost of \$15,570,000.

The project for flood protection on the Warroad River and Bull Dog Creek, Minnesota, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 449, Eighty-seventh Congress, at an estimated cost of \$972,000.

#### GREAT LAKES BASIN

The project for flood protection on the River Rouge, Michigan, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 148, Eighty-seventh Congress, at an estimated cost of \$8,659,000.

The project for flood protection on the Sandusky River, Ohio, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 136, Eighty-seventh Congress, at an estimated cost of \$4,300,000.

#### GILA RIVER BASIN

The project for the Camelsback Reservoir, Gila River, Arizona, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 127, Eighty-seventh Congress, at an estimated cost of \$9,770,000.

The project for flood protection on the Gila River below Painted Rock Reservoir, Arizona, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 116, Eighty-seventh Congress, at an estimated cost of \$18,255,000.

The project for flood protection on Pinal Creek, Arizona, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 512, Eighty-seventh Congress, at an estimated cost of \$1,300,000.

## TRUCKEE RIVER BASIN

The project for flood protection on the Truckee River and tributaries, California and Nevada, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 435, Eighty-seventh Congress, at an estimated cost of \$2,385,000.

## SAN FRANCISCO BAY AREA

The project for flood protection on Alameda Creek, California, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 128, Eighty-seventh Congress, at an estimated cost of \$14,680,000.

The project for Corte Madera Creek, Marin County, California, is hereby authorized substantially in accordance with the recommendations of the Secretary of the Army and the Chief of Engineers in House Document Numbered 545, Eighty-seventh Congress, at an estimated cost of \$5,534,000: *Provided*, That local interests shall contribute in cash 3 per centum of the Federal construction of the Rose Valley unit with a contribution presently estimated at \$158,000.

## SAN JOAQUIN RIVER BASIN

The New Melones project, Stanislaus River, California, authorized by the Flood Control Act approved December 22, 1944 (58 Stat. 887), is hereby modified substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 453, Eighty-seventh Congress, at an estimated cost of \$113,717,000: *Provided*, That upon completion of construction of the dam and powerplant by the Corps of Engineers, the project shall become an integral part of the Central Valley project and be operated and maintained by the Secretary of the Interior pursuant to the Federal reclamation laws, except that the flood control operation of the project shall be in accordance with the rules and regulations prescribed by the Secretary of the Army: *Provided further*, That the Stanislaus River Channel, from Goodwin Dam to the San Joaquin River, shall be maintained by the Secretary of the Army to a capacity of at least eight thousand cubic feet per second subject to the condition that responsible local interests agree to maintain private levees and to prevent encroachment on the existing channel and floodway between the levees: *Provided further*, That before initiating any diversions of water from the Stanislaus River Basin in connection with the operation of the Central Valley project, the Secretary of the Interior shall determine the quantity of water required to satisfy all existing and anticipated future needs within that basin and the diversions shall at all times be subordinate to the quantities so determined: *Provided further*, That the Secretary of the Army adopt appropriate measures to insure the preservation and propagation of fish and wildlife in the New Melones project and shall allocate to the preservation and propagation of fish and wildlife, as provided in the Act of August 14, 1946 (60 Stat. 1080), an appropriate share of the cost of constructing the Stanislaus River diversion and of operating and maintaining the same: *Provided further*, That the Secretary of the Army, in connection with the New Melones project, construct basic public recreation facilities, acquire land necessary for that purpose, the cost of constructing such facilities and acquiring such lands to be non-reimbursable and nonreturnable: *Provided further*, That contracts for the sale and delivery of the additional electric energy available from the Central Valley project power system as a result of the con-

58 Stat. 901.

Fish and wild-  
life preservation.16 USC 661-  
666c.

struction of the plants herein authorized and their integration with that system shall be made in accordance with preferences expressed in the Federal reclamation laws except that a first preference, to the extent as needed and as fixed by the Secretary of the Interior, but not to exceed 25 per centum of such additional energy, shall be given, under reclamation law, to preference customers in Tuolumne and Calaveras Counties, California, for use in that county, who are ready, able, and willing, within twelve months after notice of availability by the Secretary of the Interior, to enter into contracts for the energy and that Tuolumne and Calaveras County preference customers may exercise their option in the same date in each successive fifth year providing written notice of their intention to use the energy is given to the Secretary not less than eighteen months prior to said dates: *And provided further*, That the Secretary of the Army give consideration during the preconstruction planning for the New Melones project to the advisability of including storage for the regulation of streamflow for the purpose of downstream water quality control.

The Hidden Reservoir, Fresno River, California, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 37, Eighty-seventh Congress, at an estimated cost of \$14,338,000.

The Buchanan Reservoir, Chowchilla River, California, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in Senate Document Numbered 98, Eighty-seventh Congress, at an estimated cost of \$13,585,000.

The project for flood protection on Mormon Slough, Calaveras River, California, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 576, Eighty-seventh Congress, at an estimated cost of \$1,960,000.

#### RUSSIAN RIVER BASIN

The project for Russian River, Dry Creek, California, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 547, Eighty-seventh Congress, at an estimated cost of \$42,400,000.

#### REDWOOD CREEK BASIN

The project for flood protection on Redwood Creek, Humboldt County, California, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 497, Eighty-seventh Congress, at an estimated cost of \$2,580,000.

#### LOS ANGELES RIVER BASIN

In addition to previous authorizations, there is hereby authorized to be appropriated the sum of \$3,700,000 for the prosecution of the comprehensive plan for the Los Angeles River Basin approved in the Act of August 18, 1941, as amended and supplemented by subsequent Acts of Congress.

55 Stat. 647.

#### ROGUE RIVER BASIN

The project for the Rogue River, Oregon and California, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 566, Eighty-seventh Congress, at an estimated cost of \$106,700,000, subject to the conditions of local cooperation specified in said report: *Provided*, That the project is to be located, constructed, and operated to accomplish the benefits as set forth and described in the report and appendixes: *And provided further*, That in the years of short water supply all

water users will share the available water in the same proportions that they would share the total full supply when it is available, and that no further water-use allocations will be made from the authorized storage so as to retain the maximum possible benefits to authorized uses during the periods of adversity when storage shortages occur.

#### COLUMBIA RIVER BASIN

The projects and plans for the Columbia River Basin, including the Willamette River Basin, authorized by the Flood Control Act of June 28, 1938, and subsequent Acts of Congress, including the Flood Control Acts of May 17, 1950, September 3, 1954, July 3, 1958, and July 14, 1960, are hereby modified to include the projects listed below for flood control and other purposes in the Columbia River Basin (including the Willamette River Basin) substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 403, Eighty-seventh Congress: *Provided*, That the depth and width of the authorized channel in the Columbia-Snake River barge navigation project shall be established as fourteen feet and two hundred and fifty feet, respectively, at minimum regulated flow.

52 Stat. 1222;  
64 Stat. 177, 178;  
68 Stat. 1264;  
72 Stat. 315;  
74 Stat. 499.

Asotin Dam, Snake River, Idaho and Washington;  
Bruces Eddy Dam and Reservoir, North Fork, Clearwater River, Idaho;  
Strube Reregulating Dam and Reservoir, South Fork, McKenzie River, Oregon;  
Gate Creek Dam and Reservoir, Gate Creek, Oregon;  
Fern Ridge Dam and Reservoir modification, Long Tom River, Oregon;  
Cascadia Dam and Reservoir, South Santiam River, Oregon.

The project for the Ririe Dam and Reservoir, Willow Creek, Idaho, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 562, Eighty-seventh Congress, at an estimated cost of \$7,027,000.

The project for the Blackfoot Dam and Reservoir, Blackfoot River, Idaho, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 568, Eighty-seventh Congress, at an estimated cost of \$829,000.

#### WYNOOCHEE RIVER

The project for the Wynoochee River, Washington, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 601, Eighty-seventh Congress, at an estimated cost of \$40,211,000: *Provided*, That the installation of the power-generating facilities shall not be made until the Chief of Engineers shall submit a reexamination report to the Congress for authorization.

Reexamination  
report to Congress.

#### COOK INLET, ALASKA

The project for Bradley Lake, Cook Inlet, Alaska, is hereby authorized substantially in accordance with the recommendations of the Chief of Engineers in House Document Numbered 455, Eighty-seventh Congress, at an estimated cost of \$45,750,000.

SEC. 204. (a) For the purpose of developing hydroelectric power and to encourage and promote the economic development of and to foster the establishment of essential industries in the State of Alaska, and for other purposes, the Secretary of the Army, acting through the Chief of Engineers, is authorized to construct and the Secretary of the

Alaska.  
Hydroelectric  
power develop-  
ment.

Interior is authorized to operate and maintain the Crater-Long Lakes division of the Snettisham project near Juneau, Alaska. The works of the division shall consist of pressure tunnels, surge tanks, penstocks, a powerplant, transmission facilities, and related facilities, all at an estimated cost of \$41,634,000.

Sale of power  
and energy.

(b) Electric power and energy generated at the division except that portion required in the operation of the division, shall be disposed of by the Secretary of the Interior in such a manner as to encourage the most widespread use thereof at the lowest possible rates to consumers consistent with sound business principles. Rate schedules shall be drawn having regard to the recovery of the costs of producing and transmitting the power and energy, including the amortization of the capital investment over a reasonable period of years, with interest at the average rate (which rate shall be certified by the Secretary of the Treasury) paid by the United States on its marketable long-term securities outstanding on the date of this Act and adjusted to the nearest one-eighth of 1 per centum. In the sale of such power and energy, preference shall be given to Federal agencies, public bodies, and cooperatives. It shall be a condition of every contract made under this Act for the sale of power and energy that the purchaser, if it be a purchaser for resale, will deliver power and energy to Federal agencies or facilities thereof within its transmission area at a reasonable charge for the use of its transmission facilities. All receipts from the transmission and sale of electric power and energy generated at said division shall be covered into the Treasury of the United States to the credit of miscellaneous receipts.

Contract author-  
ity.

(c) The appropriate Secretary is authorized to perform any and all acts and enter into such agreements as may be appropriate for the purpose of carrying the provisions of this Act into full force and effect, including the acquisition of rights and property, and the Secretary of the Army, when an appropriation shall have been made for the commencement of construction or the Secretary of the Interior in the case of operation and maintenance of said division, may, in connection with the construction or operation and maintenance of such division, enter into contracts for miscellaneous services for materials and supplies, as well as for construction, which may cover such periods of time as the appropriate Secretary may consider necessary but in which the liability of the United States shall be contingent upon appropriations being made therefor.

Small projects.  
64 Stat. 183;  
70 Stat. 522.

SEC. 205. Section 205 of the Flood Control Act of 1948, as amended (33 U.S.C. 701s), is amended (a) by striking out "\$10,000,000" and inserting in lieu thereof "\$25,000,000", (b) by striking out the term "small flood control projects" and inserting in lieu thereof the term "small projects for flood control and related purposes", and (c) by striking out "Provided, That not more than \$400,000 shall be allotted for this purpose at any single locality from the appropriations for any one fiscal year" and inserting in lieu thereof "Provided, That not more than \$1,000,000 shall be allotted under this section for a project at any single locality and the amount allotted shall be sufficient to complete Federal participation in the project".

Flood emergency  
preparation.  
69 Stat. 186.

SEC. 206. The first sentence of section 5 of the Flood Control Act approved August 18, 1941, as amended (33 U.S.C. 701n), is hereby further amended to read as follows: "That there is hereby authorized an emergency fund in the amount of \$15,000,000 to be expended in flood emergency preparation, in flood fighting and rescue operations, or in the repair or restoration of any flood control work threatened or destroyed by flood, including the strengthening, raising, extending, or other modification thereof as may be necessary in the discretion of the Chief of Engineers for the adequate functioning of the work for flood

control; in the emergency protection of federally authorized hurricane or shore protection being threatened when in the discretion of the Chief of Engineers such protection is warranted to protect against imminent and substantial loss to life and property; in the repair and restoration of any federally authorized hurricane or shore protective structure damaged or destroyed by wind, wave, or water action of other than an ordinary nature when in the discretion of the Chief of Engineers such repair and restoration is warranted for the adequate functioning of the structure for hurricane or shore protection."

SEC. 207. Section 4 of the Act entitled "An Act authorizing the construction of certain public works on rivers and harbors for flood control, and for other purposes", approved December 22, 1944, as amended by section 4 of the Flood Control Act of July 24, 1946, and by section 209 of the Flood Control Act of 1954, is hereby further amended to read as follows:

Public park and recreational facilities.

68 Stat. 1266.  
16 USC 460d.

"SEC. 4. The Chief of Engineers, under the supervision of the Secretary of the Army, is authorized to construct, maintain, and operate public park and recreational facilities at water resource development projects under the control of the Department of the Army, to permit the construction of such facilities by local interests (particularly those to be operated and maintained by such interests), and to permit the maintenance and operation of such facilities by local interests. The Secretary of the Army is also authorized to grant leases of lands, including structures or facilities thereon, at water resource development projects for such periods, and upon such terms and for such purposes as he may deem reasonable in the public interest: *Provided*, That leases to nonprofit organizations for park or recreational purposes may be granted at reduced or nominal considerations in recognition of the public service to be rendered in utilizing the leased premises: *Provided further*, That preference shall be given to Federal, State, or local governmental agencies, and licenses or leases where appropriate, may be granted without monetary considerations, to such agencies for the use of all or any portion of a project area for any public purpose, when the Secretary of the Army determines such action to be in the public interest, and for such periods of time and upon such conditions as he may find advisable: *And provided further*, That in any such lease or license to a Federal, State, or local governmental agency which involves lands to be utilized for the development and conservation of fish and wildlife, forests, and other natural resources, the licensee or lessee may be authorized to cut timber and harvest crops as may be necessary to further such beneficial uses and to collect and utilize the proceeds of any sales of timber and crops in the development, conservation, maintenance, and utilization of such lands. Any balance of proceeds not so utilized shall be paid to the United States at such time or times as the Secretary of the Army may determine appropriate. The water areas of all such projects 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 areas along the shores of such projects shall be maintained for general public use, when such use is determined by the Secretary of the Army not to be contrary to the public interest, all under such rules and regulations as the Secretary of the Army 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 by the United States for leases or privileges shall be deposited in the Treasury of the United States as miscellaneous receipts."

Public use of water areas.

Protection of fish and game.

Utilization of  
public roads.  
33 USC 701r-1.

SEC. 208. Section 207 of the Flood Control Act of 1960 (74 Stat. 501) is hereby amended to read as follows:

"SEC. 207. (a) When used in this section—

"(1) The term 'Agency' means the Corps of Engineers, United States Army or the Bureau of Reclamation, United States Department of the Interior, whichever has jurisdiction over the project concerned.

"(2) The term 'head of the Agency concerned' means the Chief of Engineers or the Commissioner, Bureau of Reclamation, or their respective designees.

"(3) The term 'water resources projects to be constructed in the future' includes all projects not yet actually under construction, and, to the extent of work remaining to be completed, includes projects presently under construction where road relocations or identifiable components thereof are not complete as of the date of this section.

"(4) The term 'time of the taking' is the date of the relocation agreement, the date of the filing of a condemnation proceeding, or a date agreed upon between the parties as the date of taking.

"(b) Whenever, in connection with the construction of any authorized flood control, navigation, irrigation, or multiple-purpose project for the development of water resources, the head of the Agency concerned determines it to be in the public interest to utilize existing public roads as a means of providing access to such projects during construction, such Agency may improve, reconstruct, and maintain such roads and may contract with the local authority having jurisdiction over the roads to accomplish the necessary work. The accomplishment of such work of improvement may be carried out with or without obtaining any interest in the land on which the road is located in accordance with mutual agreement between the parties: *Provided*, (1) That the head of the Agency concerned determines that such work would result in a saving in Federal cost as opposed to the cost of providing a new access road at Federal expense, (2) that, at the completion of construction, the head of the Agency concerned will, if necessary, restore the road to at least as good condition as prior to the beginning of utilization for access during construction, and (3) that, at the completion of construction, the responsibility of the Agency for improvement, reconstruction, and maintenance shall cease.

"(c) For water resources projects to be constructed in the future, when the taking by the Federal Government of an existing public road necessitates replacement, the substitute provided will, as nearly as practicable, serve in the same manner and reasonably as well as the existing road. The head of the Agency concerned is authorized to construct such substitute roads to design standards comparable to those of the State, or, where applicable State standards do not exist, those of the owning political division in which the road is located, for roads of the same classification as the road being replaced. The traffic existing at the time of the taking shall be used in the determination of the classification. In any case where a State or political subdivision thereof requests that such a substitute road be constructed to a higher standard than that provided in the preceding provisions of this subsection, and pays, prior to commencement of such construction, the additional costs involved due to such higher standard, such Agency head is authorized to construct such road to such higher standard. Federal costs under the provisions of this subsection shall be part of the nonreimbursable project costs."

SEC. 209. The Secretary of the Army is hereby authorized and directed to cause surveys for flood control and allied purposes, including channel and major drainage improvements, and floods aggravated

Substitute  
roads.

Flood control  
surveys.  
Authorization.



by or due to wind or tidal effects, 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: *Provided*, That after the regular or formal reports made on any survey are submitted to Congress, no supplemental or additional report or estimate shall be made unless authorized by law except that the Secretary of the Army may cause a review of any examination or survey to be made and a report thereon submitted to Congress, if such review is required by the national defense or by changed physical or economic conditions: *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 title until the project for the proposed work shall have been adopted by law:

Valenciana River, Puerto Rico.

Waccasassa River (Levy County and Gilchrist County), Florida.

Lake Pontchartrain, North Shore, Louisiana.

Peytons Creek and tributaries, Texas.

Clear Creek, Texas.

San Bernard River, Texas.

Arkansas River Basin, with reference to the effect of the Eufaula and Keystone Reservoirs, Oklahoma, on the water supply facilities of the cities of McAlester and Yale, respectively, with a view to determining the extent, if any, of Federal participation in the replacement of the cities' water supply facilities in equity without regard to limitation contained in existing Corps of Engineers protective and relocation plans.

Cumberland River, Kentucky and Tennessee, with reference to the effect of the Barkley Dam project, on the water supply and sewage treatment facilities of the cities of Cadiz, Kuttawa, and Eddyville, Kentucky, and the State penitentiary at Eddyville, Kentucky, respectively, with a view to determining the extent, if any, of Federal participation in the replacement of their water supply and sewage treatment facilities in equity without regard to limitation contained in existing Corps of Engineers protective and relocation plans.

Missouri River Basin, with reference to the effect of Oahe and Garrison Reservoirs, North Dakota and South Dakota, on the sewage treatment facilities of the cities of Bismarck and Mandan, North Dakota, respectively, with a view to determining the extent, if any, of Federal participation in the sewage treatment facilities in equity without regard to limitation contained in existing Corps of Engineers protective and relocation plans.

All streams in Santa Barbara County, California, draining the Santa Ynez Mountains, except Santa Ynez River and tributaries.

Sacramento River Basin and streams in northern California draining into the Pacific Ocean for the purposes of developing, where feasible, multiple-purpose water resource projects, particularly those which would be eligible under the provisions of title III of Public Law 85-500.

Battle Creek, Sacramento River, California.

Kaskaskia River levees, Illinois; review of requirements of local cooperation.

Puget Sound, Washington, and adjacent waters, including tributaries, in the interest of flood control, navigation, and other water uses and related land resources.

Harbors and rivers in Hawaii, with a view to determining the advisability of improvements in the interest of navigation, flood control, hydroelectric power development, water supply, and other beneficial water uses, and related land resources.

Waimea River, Kokee Area, Kauai, Hawaii, for multiple purposes.  
Waipio River, Kohala-Hamakua coast, Island of Hawaii, for multiple purpose development.

Iao River, Wailuku, Maui, Hawaii.

Chicot County, Ark.  
Bridge replacement authorized.  
58 Stat. 894.

SEC. 210. The Secretary of the Army acting through the Corps of Engineers is hereby authorized to replace with adequate floodway capacity the bridge over Boeuf River, Chicot County, Arkansas, approximately three miles north of the county line, and the bridge over Big Bayou, Chicot County, Arkansas, approximately two miles upstream from its confluence with the Boeuf River which were altered as part of the project for Boeuf and Tensas Rivers and Bayou Macon, authorized by the Flood Control Act of December 22, 1944, and which were recently destroyed by floods, at an estimated cost of \$115,000.

W. Kerr Scott Dam and Reservoir.  
Designation.  
60 Stat. 645.

SEC. 211. The Wilkesboro Reservoir flood control project, Yadkin River, North Carolina, authorized by the Flood Control Act of 1946, shall hereafter be known and designated as the W. Kerr Scott Dam and Reservoir, in honor of the late Senator W. Kerr Scott of North Carolina. Any law, regulation, document, or record of the United States in which such project is designated or referred to shall be held and considered to refer to such project by the name of the W. Kerr Scott Dam and Reservoir.

Short title.

SEC. 212. Title II of this Act may be cited as the "Flood Control Act of 1962".

Approved October 23, 1962.

Public Law 87-875

AN ACT

October 24, 1962  
[H. R. 8517]

To grant emergency officers retirement benefits to certain persons who did not qualify therefor because their applications were not submitted before May 25, 1929.

Veterans.  
Officer's retirement benefits.  
72 Stat. 1263.  
38 USC prec.  
pt. 1 notes.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That section 11 of Public Law 85-857 is amended (1) by inserting "(a)" immediately after "SEC. 11."; and (2) by adding at the end thereof the following:

"(b) Any individual who, upon application therefor before May 25, 1929, would have been granted emergency officer's retirement pay based upon 30 per centum or more disability under the Act of May 24, 1928 (45 Stat. 735), and who would have been entitled to continue to receive such pay under section 10 of Public Numbered 2, Seventy-third Congress, or under section 1 of Public Numbered 743, Seventy-sixth Congress, and who upon being placed on the emergency officer's retired list would have been paid retired pay at a monthly rate lower than the monthly rate of disability compensation then payable, shall, upon application made therefor after the date of enactment of this subparagraph to the Administrator of Veterans' Affairs, be placed upon the appropriate emergency officer's retired list, and thereafter shall be entitled to all rights, privileges, and benefits of retired emergency officers of World War I."

48 Stat. 10.  
54 Stat. 760.

72 Stat. 1216.

38 USC 1901-1905.

The limitations of time contained in section 1905 of title 38, United States Code, are hereby waived in favor of Walter J. Johnson (Veterans' Administration claim numbered C-6048500), and his application for benefits under chapter 39 of title 38, United States Code, shall be acted upon under the remaining provisions of such chapter if he applies for such benefits within the six-month period which begins on the date of enactment of this Act.

Approved October 24, 1962.