Calendar No. 166

109TH CONGRESS 1ST SESSION

H. R. 2864

IN THE SENATE OF THE UNITED STATES

July 18, 2005
Received; read twice and placed on the calendar

AN ACT

To provide for the conservation and development of water and related resources, to authorize the Secretary of the Army to construct various projects for improvements to rivers and harbors of the United States, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 4 (a) Short Title.—This Act may be cited as the
- 5 "Water Resources Development Act of 2005".
- 6 (b) Table of Contents.—The table of contents for
- 7 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Definition of Secretary.

- Sec. 1001. Project authorizations.
- Sec. 1002. Small projects for flood damage reduction.
- Sec. 1003. Small projects for emergency streambank protection.
- Sec. 1004. Small projects for navigation.
- Sec. 1005. Small projects for improvement of the quality of the environment.
- Sec. 1006. Small projects for aquatic ecosystem restoration.
- Sec. 1007. Small projects for shoreline protection.
- Sec. 1008. Small projects for snagging and sediment removal.

TITLE II—GENERAL PROVISIONS

- Sec. 2001. Non-Federal contributions.
- Sec. 2002. Harbor cost sharing.
- Sec. 2003. Funding to process permits.
- Sec. 2004. National shoreline erosion control development and demonstration program.
- Sec. 2005. Small shore and beach restoration and protection projects.
- Sec. 2006. Written agreement for water resources projects.
- Sec. 2007. Assistance for remediation, restoration, and reuse.
- Sec. 2008. Compilation of laws.
- Sec. 2009. Dredged material disposal.
- Sec. 2010. Wetlands mitigation.
- Sec. 2011. Remote and subsistence harbors.
- Sec. 2012. Beneficial uses of dredged material.
- Sec. 2013. Cost-sharing provisions for certain areas.
- Sec. 2014. Revision of project partnership agreement.
- Sec. 2015. Cost sharing.
- Sec. 2016. Credit for work performed before partnership agreement.
- Sec. 2017. Recreation user fee revenues.
- Sec. 2018. Expedited actions for emergency flood damage reduction.
- Sec. 2019. Watershed and river basin assessments.
- Sec. 2020. Tribal partnership program.
- Sec. 2021. Wildfire firefighting.
- Sec. 2022. Credit for nonconstruction services.
- Sec. 2023. Technical assistance.
- Sec. 2024. Coordination and scheduling of Federal, State, and local actions.
- Sec. 2025. Project streamlining.
- Sec. 2026. Lakes program.
- Sec. 2027. Mitigation for fish and wildlife losses.
- Sec. 2028. Cooperative agreements.
- Sec. 2029. Project planning.
- Sec. 2030. Independent peer review.
- Sec. 2031. Training funds.
- Sec. 2032. Access to water resource data.
- Sec. 2033. Shore protection projects.
- Sec. 2034. Ability to pay.
- Sec. 2035. Aquatic ecosystem restoration.
- Sec. 2036. Small flood damage reduction projects.
- Sec. 2037. Leasing authority.
- Sec. 2038. Cost estimates.
- Sec. 2039. Studies and reports for water resources projects.
- Sec. 2040. Fiscal transparency report.
- Sec. 2041. Support of army civil works program.
- Sec. 2042. Criteria for operation and maintenance of harbor dredging projects.

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- Sec. 3001. Cook Inlet, Alaska.
- Sec. 3002. King Cove Harbor, Alaska.
- Sec. 3003. St. Paul Harbor, St. Paul Island, Alaska.
- Sec. 3004. Sitka, Alaska.
- Sec. 3005. Tatitlek, Alaska.
- Sec. 3006. Grand Prairie Region and Bayou Meto basin, Arkansas.
- Sec. 3007. Osceola Harbor, Arkansas.
- Sec. 3008. Pine Mountain Dam, Arkansas.
- Sec. 3009. Saint Francis Basin, Arkansas.
- Sec. 3010. American River Watershed, California.
- Sec. 3011. Compton Creek, California.
- Sec. 3012. Grayson Creek/Murderer's Creek, California.
- Sec. 3013. Hamilton Airfield, California.
- Sec. 3014. John F. Baldwin Ship Channel and Stockton Ship Channel, California.
- Sec. 3015. Kaweah River, California.
- Sec. 3016. Larkspur Ferry Channel, Larkspur, California.
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- Sec. 3040. Lido Key Beach, Sarasota, Florida.
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- Sec. 3103. Delaware River, Pennsylvania, New Jersey, and Delaware.
- Sec. 3104. Raystown Lake, Pennsylvania.

- Sec. 3105. Sheraden Park Stream and Chartiers Creek, Allegheny County, Pennsylvania.
- Sec. 3106. Solomon's Creek, Wilkes-Barre, Pennsylvania.
- Sec. 3107. South Central Pennsylvania.
- Sec. 3108. Wyoming Valley, Pennsylvania.
- Sec. 3109. Cedar Bayou, Texas.
- Sec. 3110. Freeport Harbor, Texas.
- Sec. 3111. Johnson Creek, Arlington, Texas.
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- Sec. 3113. Lower Rio Grande Basin, Texas.
- Sec. 3114. North Padre Island, Corpus Christi Bay, Texas.
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- Sec. 4002. Lake Erie dredged material disposal sites.
- Sec. 4003. Southwestern United States drought study.
- Sec. 4004. Upper Mississippi River comprehensive plan.
- Sec. 4005. Delaware River.
- Sec. 4006. Knik Arm, Cook Inlet, Alaska.
- Sec. 4007. Kuskokwim River, Alaska.
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- Sec. 4010. Gila Bend, Maricopa, Arizona.
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- Sec. 4036. Boise River, Idaho.
- Sec. 4037. Ballard's Island Side Channel, Illinois.
- Sec. 4038. Chicago, Illinois.
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- Sec. 5051. Pine Flat Dam and Reservoir, California.
- Sec. 5052. Raymond Basin, Six Basins, Chino Basin, and San Gabriel Basin, California.
- Sec. 5053. Sacramento deep water ship channel, California.
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- Sec. 5062. Christina River shipwreck, Delaware.
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- Sec. 5064. Florida Keys water quality improvements.
- Sec. 5065. Lake Worth, Florida.
- Sec. 5066. Lake Lanier, Georgia.
- Sec. 5067. Riley Creek Recreation Area, Idaho.
- Sec. 5068. Reconstruction of Illinois flood protection projects.
- Sec. 5069. Kaskaskia River Basin, Illinois, restoration.
- Sec. 5070. Floodplain mapping, Little Calumet River, Chicago, Illinois.
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- Sec. 5073. Promontory Point, Lake Michigan, Illinois.
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- Sec. 5081. Mayfield Creek and tributaries, Kentucky.
- Sec. 5082. North Fork, Kentucky River, Breathitt County, Kentucky.
- Sec. 5083. Paducah, Kentucky.
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- Sec. 5092. Delmarva Conservation Corridor, Maryland and Delaware.
- Sec. 5093. Massachusetts dredged material disposal sites.
- Sec. 5094. Ontonagon Harbor, Michigan.
- Sec. 5095. St. Clair River and Lake St. Clair, Michigan.
- Sec. 5096. Crookston, Minnesota.
- Sec. 5097. Garrison and Kathio Township, Minnesota.
- Sec. 5098. Minneapolis, Minnesota.
- Sec. 5099. Northeastern Minnesota.
- Sec. 5100. Harrison, Hancock, and Jackson Counties, Mississippi.
- Sec. 5101. Mississippi River, Missouri, and Illinois.
- Sec. 5102. St. Louis, Missouri.
- Sec. 5103. Acid Brook, Pompton Lakes, New Jersey.
- Sec. 5104. Hackensack Meadowlands area, New Jersey.
- Sec. 5105. Central New Mexico, New Mexico.
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- Sec. 5107. College Point, New York City, New York.
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- Sec. 5113. Stanly County, North Carolina.

- Sec. 5114. W. Kerr Scott Dam and Reservoir, North Carolina.
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- Sec. 5119. Lowell, Oregon.
- Sec. 5120. Allegheny County, Pennsylvania.
- Sec. 5121. Clinton County, Pennsylvania.
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- Sec. 5123. Northeast Pennsylvania.
- Sec. 5124. Upper Susquehanna River Basin, Pennsylvania and New York.
- Sec. 5125. Cano Martin Pena, San Juan, Puerto Rico.
- Sec. 5126. Beaufort and Jasper Counties, South Carolina.
- Sec. 5127. East Tennessee.
- Sec. 5128. Fritz Landing, Tennessee.
- Sec. 5129. J. Percy Priest Dam and Reservoir, Tennessee.
- Sec. 5130. Town Creek, Lenoir City, Tennessee.
- Sec. 5131. Tennessee River partnership.
- Sec. 5132. Upper Mississippi Embayment, Tennessee, Arkansas, and Mississippi.
- Sec. 5133. Bosque River watershed, Texas.
- Sec. 5134. Dallas County region, Texas.
- Sec. 5135. Dallas Floodway, Dallas, Texas.
- Sec. 5136. Harris County, Texas.
- Sec. 5137. Onion Creek, Texas.
- Sec. 5138. Dyke Marsh, Fairfax County, Virginia.
- Sec. 5139. Eastern Shore and southwest Virginia.
- Sec. 5140. James River, Virginia.
- Sec. 5141. Baker Bay and Ilwaco Harbor, Washington.
- Sec. 5142. Hamilton Island campground, Washington.
- Sec. 5143. Puget Island, Washington.
- Sec. 5144. Willapa Bay, Washington.
- Sec. 5145. Bluestone, West Virginia.
- Sec. 5146. West Virginia and Pennsylvania flood control.
- Sec. 5147. Lower Kanawha River Basin, West Virginia.
- Sec. 5148. Central West Virginia.
- Sec. 5149. Southern West Virginia.
- Sec. 5150. Johnsonville Dam, Johnsonville, Wisconsin.
- Sec. 5151. Construction of flood control projects by non-Federal interests.
- Sec. 5152. Use of Federal hopper dredge fleet.
- Sec. 5153. Additional assistance for critical projects.

TITLE VI—FLORIDA EVERGLADES

- Sec. 6001. Hillsboro and Okeechobee Aquifer, Florida.
- Sec. 6002. Pilot projects.
- Sec. 6003. Maximum cost of projects.
- Sec. 6004. Project authorization.
- Sec. 6005. Credit.
- Sec. 6006. Outreach and assistance.
- Sec. 6007. Critical restoration projects.
- Sec. 6008. Deauthorizations.
- Sec. 6009. Modified water delivery.

TITLE VII—LOUISIANA COASTAL AREA

- 11 Sec. 7001. Definitions. Sec. 7002. Additional Reports. Sec. 7003. Coastal Louisiana ecosystem protection and restoration task force. Sec. 7004. Investigations. Sec. 7005. Construction. Sec. 7006. Non-Federal cost share. Sec. 7007. Project justification. Sec. 7008. Statutory Construction. TITLE VIII—UPPER MISSISSIPPI RIVER AND ILLINOIS WATERWAY SYSTEM Sec. 8001. Definitions. Sec. 8002. Navigation improvements and restoration. Sec. 8003. Authorization of construction of navigation improvements. Sec. 8004. Ecosystem restoration authorization. Sec. 8005. Comparable progress. SEC. 2. DEFINITION OF SECRETARY. In this Act, the term "Secretary" means the Secretary of the Army. TITLE I—WATER RESOURCES **PROJECTS** SEC. 1001. PROJECT AUTHORIZATIONS.
- 6
- 7 (a) Projects With Chief's Report.—Except as
- otherwise provided in this section, the following projects
- for water resources development and conservation and
- other purposes are authorized to be carried out by the Sec-
- retary substantially in accordance with the plans, and sub-
- ject to the conditions, described in the respective reports
- designated in this section: 13

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- 14 (1) AKUTAN, ALASKA.—
- 15 (A) IN GENERAL.—The project for naviga-
- 16 tion, Akutan, Alaska: Report of the Chief of

- Engineers dated December 20, 2004, at a total cost of \$19,700,000.
- 3 (B) TREATMENT OF CERTAIN DREDG4 ING.—The headlands dredging for the mooring
 5 basin shall be considered a general navigation
 6 feature for purposes of estimating the non-Fed7 eral share of the cost of the project.
- 8 (2) Haines small boat harbor, haines, 9 Alaska.—The project for navigation, Haines Small Boat Harbor, Haines, Alaska: Report of the Chief of Engineers dated December 20, 2004, at a total of \$12,200,000, with an estimated Federal cost of \$9,700,000 and an estimated non-Federal cost of \$2,500,000.
 - (3) Tanque Verde Creek, Arizona.—The project for environmental restoration, Tanque Verde Creek, Arizona: Report of the Chief of Engineers, dated July 22, 2003, at a total cost of \$4,978,000, with an estimated Federal cost of \$3,236,000 and an estimated non-Federal cost of \$1,742,000.
 - (4) VA SHLY' AY AKIMEL, SALT RIVER RESTORATION, ARIZONA.—The project for ecosystem restoration, Va Shly' Ay Akimel, Salt River, Arizona: Report of the Chief of Engineers dated January 3, 2005, at a total cost of \$138,968,000, with

- an estimated Federal cost of \$90,129,000 and an estimated non-Federal cost of \$48,839,000.
- (5) Hamilton City, California.—The project for flood damage reduction and ecosystem restoration, Hamilton City, California: Report of the Chief of Engineers dated December 22, 2004, at a total cost of \$50,600,000, with an estimated Federal cost of \$33,000,000 and estimated non-Federal cost of \$17,600,000.
 - (6)IMPERIAL BEACH, CALIFORNIA.—The project for storm damage reduction, Imperial Beach, California: Report of the Chief of Engineers, dated December 30, 2003, at a total cost of \$11,862,000, with an estimated Federal cost of \$7,592,000 and an estimated non-Federal cost of \$4,270,000, and at an estimated total cost of \$38,004,000 for periodic beach nourishment over the 50-year life of the with an estimated Federal project, \$19,002,000 and an estimated non-Federal cost of \$19,002,000.
 - (7) MATILIJA DAM, VENTURA COUNTY, CALIFORNIA.—The project for ecosystem restoration, Matilija Dam and Ventura River Watershed, Ventura County, California: Report of the Chief of Engineers dated December 20, 2004, at a total cost of

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- \$130,335,000, with an estimated Federal cost of \$78,973,000 and an estimated non-Federal cost of \$51,362,000.
- 4 (8) MIDDLE CREEK, LAKE COUNTY, CALI5 FORNIA.—The project for ecosystem restoration and
 6 flood damage reduction, Middle Creek, Lake County,
 7 California: Report of the Chief of Engineers dated
 8 November 29, 2004, at a total cost of \$41,793,000,
 9 with an estimated Federal cost of \$27,256,000 and
 10 an estimated non-Federal cost of \$14,537,000.

(9) Napa River Salt Marsh, California.—

- (A) IN GENERAL.—The project for ecosystem restoration, Napa River Salt Marsh, Napa River, California: Report of the Chief of Engineers dated December 22, 2004, at a total cost of \$100,500,000, with an estimated Federal cost of \$64,000,000 and an estimated non-Federal cost of \$36,500,000.
- (B) PROJECT FEATURES.—In carrying out the project, the Secretary shall include construction of a recycled water pipeline extending from the Sonoma Valley County Sanitation District Waste Water Treatment Plant and the Napa Sanitation District Waste Water Treatment Plant as part of the project and restora-

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1	tion and enhancement of Salt Ponds 1, 1A, 2,
2	and 3.
3	(10) South platte river, denver, colo-
4	RADO.—The project for environmental restoration
5	Denver County Reach, South Platte River, Denver,
6	Colorado: Report of the Chief of Engineers, dated
7	May 16, 2003, at a total cost of \$18,824,000, with
8	an estimated Federal cost of \$12,236,000 and an es-
9	timated non-Federal cost of \$6,588,000.
10	(11) Miami Harbor, miami-dade county,
11	FLORIDA.—
12	(A) In general.—The project for naviga-
13	tion, Miami Harbor, Miami-Dade County, Flor-
14	ida: Report of the Chief of Engineers dated
15	April 25, 2005, at a total cost of \$121,127,000,
16	with an estimated Federal cost of \$64,843,000
17	and an estimated non-Federal cost of
18	\$56,284,000.
19	(B) General Reevaluation Report.—
20	The non-Federal share of the cost of the gen-
21	eral reevaluation report that resulted in the re-
22	port of the Chief of Engineers referred to in
23	subparagraph (A) shall be the same percentage

as the non-Federal share of cost of construction

of the project.

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- 1 (C) AGREEMENT.—The Secretary shall 2 enter into a new partnership with the non-Fed-3 eral interest to reflect the cost sharing required 4 by subparagraph (B).
 - (12) East St. Louis and Vicinity, Illinois.—The project for ecosystem restoration, East St. Louis and vicinity, Illinois: Report of the Chief of Engineers dated December 22, 2004, at a total cost of \$191,158,000, with an estimated Federal cost of \$123,807,000 and an estimated non-Federal cost of \$67,351,000.
 - (13) Peoria Riverfront, Illinois.—The project for environmental restoration, Peoria Riverfront, Illinois: Report of the Chief of Engineers, dated July 28, 2003, at a total cost of \$16,000,000, with an estimated Federal cost of \$10,400,000 and an estimated non-Federal cost of \$5,600,000.
 - (14) BAYOU SORREL LOCK, LOUISIANA.—The project for navigation, Bayou Sorrel Lock, Louisiana: Report of the Chief of Engineers dated January 3, 2005, at a total cost of \$9,000,000. The costs of construction of the project shall be paid ½ from amounts appropriated from the general fund of the Treasury and ½ from amounts appropriated from the Inland Waterways Trust Fund.

1	(15) Morganza	ТО	THE	GULF	OF	MEXICO,
2	LOUISIANA.—					

- (A) IN GENERAL.—The project for hurricane and storm damage reduction, Morganza to the Gulf of Mexico, Louisiana: Reports of the Chief of Engineers, dated August 23, 2002, and July 22, 2003, at a total cost of \$788,000,000 with an estimated Federal cost of \$512,200,000 and an estimated non-Federal cost of \$275,800,000.
- (B) CREDIT.—The Secretary shall credit toward the non-Federal share of the cost of the project the cost of design and construction work carried out by the non-Federal interest before the date of the partnership agreement for the project if the Secretary determines that the work is integral to the project.
- (16) SWOPE PARK INDUSTRIAL AREA, MISSOURI.—The project for flood damage reduction, Swope Park Industrial Area, Missouri: Report of the Chief of Engineers, dated December 30, 2003, at a total cost of \$15,683,000, with an estimated Federal cost of \$10,194,000 and an estimated non-Federal cost of \$5,489,000.

- 1 (17) Manasquan to barnegat inlet, new 2 JERSEY.—The project for hurricane and storm dam-3 age reduction, Manasquan to Barnegat Inlet, New Jersey: Report of the Chief of Engineers dated De-4 5 cember 30, 2003, at a total cost of \$65,800,000, 6 with an estimated Federal cost of \$42,800,000 and 7 an estimated non-Federal cost of \$23,000,000, and 8 at an estimated total cost of \$108,000,000 for peri-9 odic beach nourishment over the 50-year life of the 10 project, with an estimated Federal cost of 11 \$54,000,000 and an estimated non-Federal cost of 12 \$54,000,000.
 - (18) SOUTH RIVER, NEW JERSEY.—The project for hurricane and storm damage reduction and environmental restoration, South River, New Jersey: Report of the Chief of Engineers, dated July 22, 2003, at a total cost of \$112,623,000, with an estimated Federal cost of \$73,205,000 and an estimated non-Federal cost of \$39,418,000.
 - (19) Southwest Valley, Albuquerque, New Mexico.—The project for flood damage reduction, Southwest Valley, Albuquerque, New Mexico: Report of the Chief of Engineers dated November 29, 2004, at a total cost of \$19,494,000, with an estimated

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- Federal cost of \$12,671,000 and an estimated non-Federal cost of \$6,823,000.
- (20) Corpus Christi ship Channel, Corpus CHRISTI, TEXAS.—The project for navigation and environmental restoration, Corpus Christi Ship Channel, Texas, Channel Improvement Project: Re-port of the Chief of Engineers dated June 2, 2003, at a total cost of \$172,940,000, with an estimated Federal cost of \$80,086,000 and an estimated non-Federal cost of \$92,823,000.
 - (21) GULF INTRACOASTAL WATERWAY, HIGH ISLAND TO BRAZOS RIVER, TEXAS.—The project for navigation, Gulf Intracoastal Waterway, Sabine River to Corpus Christi, Texas: Report of the Chief of Engineers, dated April 16, 2004, at a total cost of \$13,104,000. The costs of construction of the project are to be paid ½ from amounts appropriated from the general fund of the Treasury and ½ from amounts appropriated from the Inland Waterways Trust Fund.
 - (22) Matagorda Bay, Texas.—The project for navigation, Gulf Intracoastal Waterway, Brazos River to Port O'Connor, Matagorda Bay Re-Route, Texas: Report of the Chief of Engineers, dated December 24, 2002, at a total cost of \$15,960,000.

- The costs of construction of the project are to be paid ½ from amounts appropriated from the general fund of the Treasury and ½ from amounts appropriated from the Inland Waterways Trust Fund.
 - (23) Riverside oxbow, fort worth, texas.—
 - (A) IN GENERAL.—The project for environmental restoration, Riverside Oxbow, Fort Worth, Texas: Report of the Chief of Engineers dated May 29, 2003, at a total cost of \$25,200,000, with an estimated Federal cost of \$10,400,000 and an estimated non-Federal cost of \$14,800,000.
 - (B) CREDIT.—The Secretary shall credit toward the non-Federal share of the cost of the project the cost of design and construction work carried out on the Beach Street Dam and associated features by the non-Federal interest before the date of the partnership agreement for the project if the Secretary determines that the work is integral to the project.
 - (24) DEEP CREEK, CHESAPEAKE, VIRGINIA.— The project for the Atlantic Intracoastal Waterway Bridge Replacement, Deep Creek, Chesapeake, Vir-

1	ginia: Report of the Chief of Engineers, dated March
2	3, 2003, at a Federal cost of \$35,573,000.
3	(25) Chehalis River, Centralia, Wash-
4	INGTON.—
5	(A) In general.—The project for flood
6	damage reduction, Chehalis River, Centralia,
7	Washington: Report of the Chief of Engineers
8	dated September 27, 2004, at a total cost of
9	\$109,850,000, with an estimated Federal cost
10	of \$66,425,000 and an estimated non-Federal
11	cost of \$43,425,000.
12	(B) Credit.—The Secretary shall—
13	(i) credit up to \$6,500,000 toward the
14	non-Federal share of the cost of the
15	project for the cost of planning and design
16	work carried out by the non-Federal inter-
17	est in accordance with the project study
18	plan dated November 28, 1999; and
19	(ii) credit toward the non-Federal
20	share of the cost of the project the cost of
21	design and construction work carried out
22	by the non-Federal interest before the date
23	of the partnership agreement for the
24	project if the Secretary determines that the
25	work is integral to the project.

- 1 ADDITIONAL FLOOD STORAGE 2 SKOOKUMCHUCK DAM.—The Secretary shall in-3 tegrate into the project the locally preferred plan to provide an additional 9,000 acre-feet of 4 5 storage capacity at Skookumchuck Dam, Wash-6 ington, upon a determination by the Secretary 7 that providing such additional storage capacity 8 is feasible.
- 9 (b) Projects Subject to Final Report.—The 10 following projects for water resources development and conservation and other purposes are authorized to be car-11 12 ried out by the Secretary substantially in accordance with 13 the plans, and subject to the conditions, recommended in a final report of the Chief of Engineers if a favorable re-14 15 port of the Chief is completed not later than December 16 31, 2005:
 - (1) DES MOINES/RACCOON RIVERS, IOWA.—The project for flood damage reduction, Des Moines/Raccoon Rivers, Iowa, at a total cost of \$10,000,000, with an estimated Federal cost of \$6,500,000 and an estimated non-Federal cost of \$3,500,000.
- 22 (2) PORT OF IBERIA, LOUISIANA.—The project 23 for navigation, Port of Iberia, Louisiana, at a total 24 cost of \$194,000,000, with an estimated Federal

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- 1 cost of \$123,000,000 and an estimated non-Federal 2 cost of \$71,000,000.
- 3 (3)Hudson-raritan ESTUARY, LIBERTY 4 STATE PARK, NEW JERSEY.—The project for envi-5 ronmental restoration, Hudson-Raritan Estuary, 6 Liberty State Park, New Jersey, at a total cost of 7 \$32,000,000, with an estimated Federal cost of 8 \$20,800,000 and an estimated non-Federal cost of 9 \$11,200,000.
 - (4) RARITAN AND SANDY HOOK BAYS, UNION BEACH, NEW JERSEY.—The project for hurricane and storm damage reduction, Raritan and Sandy Hook Bays, Union Beach, New Jersey, at a total cost of \$99,095,000, with an estimated Federal cost of \$64,412,000 and an estimated non-Federal cost of \$34,683,000.
 - (5) Hocking River, Monday Creek Sub-Basin, Ohio.—The project for environmental restoration, Hocking River, Monday Creek Sub-basin, Ohio, at a total cost of \$20,000,000, with an estimated Federal cost of \$17,000,000 and an estimated non-Federal cost of \$3,000,000.
 - (6) PAWLEY'S ISLAND, SOUTH CAROLINA.—The project for hurricane and storm damage reduction, Pawley's Island, South Carolina, at a total cost of

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1	\$8,813,000, with an estimated Federal cost of
2	\$4,133,000 and an estimated non-Federal cost of
3	\$4,680,000.
4	SEC. 1002. SMALL PROJECTS FOR FLOOD DAMAGE REDUC-
5	TION.
6	(a) In General.—The Secretary shall conduct a
7	study for each of the following projects and, if the Sec-
8	retary determines that a project is feasible, may carry out
9	the project under section 205 of the Flood Control Act
10	of 1948 (33 U.S.C. 701s):
11	(1) Haleyville, Alabama.—Project for flood
12	damage reduction, Haleyville, Alabama.
13	(2) Weiss lake, Alabama.—Project for flood
14	damage reduction, Weiss Lake, Alabama.
15	(3) Chino Valley Wash, Arizona.—Project
16	for flood damage reduction, Chino Valley Wash, Ari-
17	zona.
18	(4) LITTLE COLORADO RIVER LEVEE, ARI-
19	ZONA.—Project for flood damage reduction, Little
20	Colorado River Levee, Arizona.
21	(5) Cache River Basin, Grubbs, Arkansas.—
22	Project for flood damage reduction, Cache River
23	Basin, Grubbs, Arkansas.

1	(6) Barrel springs wash, palmdale, cali-
2	FORNIA.—Project for flood damage reduction, Barrel
3	Springs Wash, Palmdale, California.
4	(7) Borrego springs, california.—Project
5	for flood damage reduction, Borrego Springs, Cali-
6	fornia.
7	(8) Colton, California.—Project for flood
8	damage reduction, Colton, California.
9	(9) Dunlap Stream, san Bernardino, Cali-
10	FORNIA.—Project for flood damage reduction,
11	Dunlap Stream, San Bernardino, California.
12	(10) Hunts canyon wash, palmdale, cali-
13	FORNIA.—Project for flood damage reduction, Hunts
14	Canyon Wash, Palmdale, California.
15	(11) WILDWOOD CREEK, YUCAIPA, CALI-
16	FORNIA.—Project for flood damage reduction, Wild-
17	wood Creek, Yucaipa, California.
18	(12) Utica and vicinity, illinois.—Project
19	for flood damage reduction, Utica and vicinity, Illi-
20	nois.
21	(13) Salem, massachusetts.—Project for
22	flood damage reduction, Salem, Massachusetts.
23	(14) Cass river, michigan.—Project for flood
24	damage reduction, Cass River, Vassar and vicinity,
25	Michigan.

1	(15) Crow River, Rockford, Minnesota.—
2	Project for flood damage reduction, Crow River,
3	Rockford, Minnesota.
4	(16) Itasca county, minnesota.—Project for
5	flood damage reduction, Trout Lake and Canisteo
6	Pit, Itasca County, Minnesota.
7	(17) Marsh Creek, Minnesota.—Project for
8	flood damage reduction, Marsh Creek, Minnesota.
9	(18) Roseau River, Roseau, Minnesota.—
10	Project for flood damage reduction, Roseau River,
11	Roseau, Minnesota.
12	(19) South branch of the wild rice river,
13	BORUP, MINNESOTA.—Project for flood damage re-
14	duction, South Branch of the Wild Rice River,
15	Borup, Minnesota.
16	(20) Blacksnake creek, st. Joseph, mis-
17	Souri.—Project for flood damage reduction, Black-
18	snake Creek, St. Joseph, Missouri.
19	(21) Cannisteo river, addison, new
20	YORK.—Project for flood damage reduction,
21	Cannisteo River, Addison, New York.
22	(22) Cohocton River, Campbell, New
23	YORK.—Project for flood damage reduction,
24	Cohocton River, Campbell, New York.

1	(23) Dry and otter creeks, cortland, new
2	YORK.—Project for flood damage reduction, Dry and
3	Otter Creeks, Cortland, New York.
4	(24) East river, silver beach, new york
5	CITY, NEW YORK.—Project for flood damage reduc-
6	tion, East River, Silver Beach, New York City, New
7	York.
8	(25) East valley creek, andover, new
9	YORK.—Project for flood damage reduction, East
10	Valley Creek, Andover, New York.
11	(26) Sunnyside brook, westchester coun-
12	TY, NEW YORK.—Project for flood damage reduction
13	Sunnyside Brook, Westchester County, New York.
14	(27) LITTLE YANKEE RUN, OHIO.—Project for
15	flood damage reduction, Little Yankee Run, Ohio.
16	(28) LITTLE NESHAMINY CREEK, WARRENTON,
17	PENNSYLVANIA.—Project for flood damage reduc-
18	tion, Little Neshaminy Creek, Warrenton, Pennsyl-
19	vania.
20	(29) Southampton creek watershed,
21	SOUTHAMPTON, PENNSYLVANIA.—Project for flood
22	damage reduction, Southampton Creek watershed
23	Southampton, Pennsylvania.
24	(30) Spring Creek, Lower Macungie Town-
25	SHIP, PENNSYLVANIA.—Project for flood damage re-

- duction, Spring Creek, Lower Macungie Township,
- Pennsylvania.
- 3 (31) Yardley aqueduct, silver and brock 4 creeks, yardley, pennsylvania.—Project for
- 5 flood damage reduction, Yardley Aqueduct, Silver
- 6 and Brock Creeks, Yardley, Pennsylvania.
- 7 (32) Surfside Beach, south Carolina.—
- 8 Project for flood damage reduction, Surfside Beach
- 9 and vicinity, South Carolina.
- 10 (33) Congelosi ditch, missouri city,
- 11 Texas.—Project for flood damage reduction,
- 12 Congelosi Ditch, Missouri City, Texas.
- 13 (34) DILLEY, TEXAS.—Project for flood dam-
- age reduction, Dilley, Texas.
- 15 (b) Special Rules.—
- 16 (1) Cache River Basin, Grubbs, Arkansas.—
- 17 The Secretary may proceed with the project for the
- 18 Cache River Basin, Grubbs, Arkansas, referred to in
- subsection (a)(5), notwithstanding that the project is
- 20 located within the boundaries of the flood control
- 21 project, Cache River Basin, Arkansas and Missouri,
- authorized by section 204 of the Flood Control Act
- 23 of 1950, (64 Stat. 172) and modified by section 99
- of the Water Resources Development Act of 1974
- 25 (88 Stat. 41).

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- (2)WILDWOOD CREEK, YUCAIPA, CALI-FORNIA.—The Secretary shall review the locally prepared plan for the project for flood damage, Wildwood Creek, California, referred to in subsection (a)(11) and, if the Secretary determines that the plan meets the evaluation and design standards of the Corps of Engineers and that the plan is feasible, the Secretary may use the plan to carry out the project and shall provide credit toward the non-Federal share of the cost of the project for the cost of work carried out by the non-Federal interest before the date of the partnership agreement for the project if the Secretary determines that the work is integral to the project.
 - (3) BORUP, MINNESOTA.—In carrying out the project for flood damage reduction, South Branch of the Wild Rice River, Borup, Minnesota, referred to in subsection (a)(19) the Secretary may consider national ecosystem restoration benefits in determining the Federal interest in the project and shall allow the non-Federal interest to participate in the financing of the project in accordance with section 903(c) of the Water Resources Development Act of 1986 (100 Stat. 4184) to the extent that the Secretary's

- evaluation indicates that applying such section is necessary to implement the project.
- 3 (4) Itasca county, minnesota.—In carrying
- 4 out the project for flood damage reduction, Itasca
- 5 County, Minnesota, referred to in subsection (a)(16)
- 6 the Secretary may consider national ecosystem res-
- 7 toration benefits in determining the Federal interest
- 8 in the project.
- 9 (5) DILLEY, TEXAS.—The Secretary shall carry
- out the project for flood damage reduction, Dilley,
- 11 Texas, referred to in subsection (a)(34) if the Sec-
- retary determines that the project is feasible.
- 13 SEC. 1003. SMALL PROJECTS FOR EMERGENCY
- 14 STREAMBANK PROTECTION.
- 15 The Secretary shall conduct a study for each of the
- 16 following projects and, if the Secretary determines that
- 17 a project is feasible, may carry out the project under sec-
- 18 tion 14 of the Flood Control Act of 1946 (33 U.S.C.
- 19 701r):
- 20 (1) Ouachita and black rivers, arkansas
- 21 AND LOUISIANA.—Projects for emergency
- streambank protection, Ouachita and Black Rivers,
- 23 Arkansas and Louisiana.
- 24 (2) Franklin point park, anne arundel
- 25 COUNTY, MARYLAND.—Project for emergency

streambank protection, Franklin Point Park, Anne

2	Arundel County, Maryland.
3	(3) Mayo beach park, anne arundel coun-
4	TY, MARYLAND.—Project for emergency streambank
5	protection, Mayo Beach Park, Anne Arundel County
6	Maryland.
7	(4) Piney Point Lighthouse, st. mary's
8	COUNTY, MARYLAND.—Project for emergency
9	streambank protection, Piney Point Lighthouse, St
10	Mary's County, Maryland.
11	(5) St. Joseph Harbor, Michigan.—Project
12	for emergency streambank protection, St. Joseph
13	Harbor, Michigan.
14	(6) Pug hole lake, minnesota.—Project for
15	emergency streambank protection, Pug Hole Lake
16	Minnesota.
17	(7) MIDDLE FORK GRAND RIVER, GENTRY
18	COUNTY, MISSOURI.—Project for emergency
19	streambank protection, Middle Fork Grand River
20	Gentry County, Missouri.
21	(8) Platte river, platte city, missouri.—
22	Project for emergency streambank protection, Platte
23	River, Platte City, Missouri.
24	(9) Rush Creek, Parkville, Missouri.—
25	Project for emergency streambank protection, Rush

- 1 Creek, Parkville, Missouri, including measures to address degradation of the creek bed.
- 3 (10) DRY AND OTTER CREEKS, CORTLAND
 4 COUNTY, NEW YORK.—Project for emergency
 5 streambank protection, Dry and Otter Creeks,
 6 Cortland County, New York.
- 7 (11) Keuka lake, hammondsport, new 8 York.—Project for emergency streambank protec-9 tion, Keuka lake, Hammondsport, New York.
 - (12) Kowawese unique area and hudson river, new windsor, new york.—Project for emergency streambank protection, Kowawese Unique Area and Hudson River, New Windsor, New York.
- 14 (13) OWEGO CREEK, TIOGA COUNTY, NEW
 15 YORK.—Project for emergency streambank protec16 tion, Owego Creek, Tioga County, New York.
- 17 (14) HOWARD ROAD OUTFALL, SHELBY COUN-18 TY, TENNESSEE.—Project for emergency 19 streambank protection, Howard Road outfall, Shelby 20 County, Tennessee.
- 21 (15) MITCH FARM DITCH AND LATERAL D,
 22 SHELBY COUNTY, TENNESSEE.—Project for emer23 gency streambank protection, Mitch Farm Ditch and
 24 Lateral D, Shelby County, Tennessee.

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1	(16) Wolf river tributaries, shelby coun-
2	TY, TENNESSEE.—Project for emergency
3	streambank protection, Wolf River tributaries, Shel-
4	by County, Tennessee.
5	(17) Johnson Creek, Arlington, Texas.—
6	Project for emergency streambank protection, John-
7	son Creek, Arlington, Texas.
8	(18) Wells river, newbury, vermont.—
9	Project for emergency streambank protection, Wells
10	River, Newbury, Vermont.
11	SEC. 1004. SMALL PROJECTS FOR NAVIGATION.
12	(a) In General.—The Secretary shall conduct a
13	study for each of the following projects and, if the Sec-
14	retary determines that a project is feasible, may carry out
15	the project under section 107 of the River and Harbon
16	Act of 1960 (33 U.S.C. 577):
17	(1) Blytheville county harbor, arkan-
18	SAS.—Project for navigation, Blytheville County
19	Harbor, Arkansas.
20	(2) Mahukona beach park, hawaii.—Project
21	for navigation, Mahukona Beach Park, Hawaii.
22	(3) North Kohala Harbor, Hawaii.—Project
23	for navigation, North Kohala Harbor in the vicinity
24	of Kailua Kona, Hawaii.

1	(4) Wailoa small boat harbor, hawaii.—
2	Project for navigation, Wailoa Small Boat Harbor,
3	Hawaii.
4	(5) Mississippi river ship channel, lou-
5	ISIANA.—Project for navigation, Mississippi River
6	Ship Channel, Louisiana.
7	(6) Port tobacco river and goose creek,
8	MARYLAND.—Project for navigation, Port Tobacco
9	River and Goose Creek, Maryland.
10	(7) St. Jerome Creek, st. mary's county,
11	MARYLAND.—Project for navigation, St. Jerome
12	Creek, St. Mary's County, Maryland.
13	(8) East basin, cape cod canal, sandwich,
14	MASSACHUSETTS.—Project for navigation, East
15	Basin, Cape Cod Canal, Sandwich, Massachusetts.
16	(9) Lynn harbor, lynn, massachusetts.—
17	Project for navigation, Lynn Harbor, Lynn, Massa-
18	chusetts.
19	(10) Merrimack River, Haverhill, Massa-
20	Chusetts.—Project for navigation, Merrimack
21	River, Haverhill, Massachusetts.
22	(11) Oak bluffs harbor, oak bluffs, mas-
23	SACHUSETTS.—Project for navigation, Oak Bluffs
24	Harbor, Oak Bluffs, Massachusetts.

- (12) Woods hole great harbor, falmouth,
 Massachusetts.—Project for navigation, Woods
 Hole Great Harbor, Falmouth, Massachusetts.
- 4 (13) AU SABLE RIVER, MICHIGAN.—Project for 5 navigation, Au Sable River in the vicinity of Oscoda, 6 Michigan.
- 7 (14) Traverse City Harbor, Traverse City, 8 MICHIGAN.—Project for navigation, Traverse City 9 Harbor, Traverse City, Michigan.

(b) Special Rules.—

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- (1) BLYTHEVILLE COUNTY HARBOR, ARKAN-SAS.—The Secretary shall carry out the project for navigation, Blytheville County Harbor, Arkansas, referred to in subsection (a)(1) if the Secretary determines that the project is feasible.
- (2) Traverse city harbor, traverse city, michigan.—The Secretary shall review the locally prepared plan for the project for navigation, Traverse City Harbor, Michigan, referred to in subsection (a)(14), and, if the Secretary determines that the plan meets the evaluation and design standards of the Corps of Engineers and that the plan is feasible, the Secretary may use the plan to carry out the project and shall provide credit toward the non-Federal share of the cost of the project for the cost

1	of work carried out by the non-Federal interest be-
2	fore the date of the partnership agreement for the
3	project if the Secretary determines that the work is
4	integral to the project.
5	SEC. 1005. SMALL PROJECTS FOR IMPROVEMENT OF THE
6	QUALITY OF THE ENVIRONMENT.
7	The Secretary shall conduct a study for each of the
8	following projects and, if the Secretary determines that
9	a project is appropriate, may carry out the project under
10	section 1135 of the Water Resources Development Act of
11	1986 (33 U.S.C. 2309a):
12	(1) Ballona Creek, los angeles county,
13	CALIFORNIA.—Project for improvement of the qual-
14	ity of the environment, Ballona Creek, Los Angeles
15	County, California.
16	(2) Ballona Lagoon tide gates, marina
17	DEL REY, CALIFORNIA.—Project for improvement of
18	the quality of the environment, Ballona Lagoon Tide
19	Gates, Marina Del Rey, California.
20	(3) RATHBUN LAKE, IOWA.—Project for im-
21	provement of the quality of the environment,
22	Rathbun Lake, Iowa.
23	(4) Smithville lake, missouri.—Project for
24	improvement of the quality of the environment,
25	Smithville Lake, Missouri.

1	(5) Delaware bay, New Jersey and Dela-
2	WARE.—Project for improvement of the quality of
3	the environment, Delaware Bay, New Jersey and
4	Delaware, for the purpose of oyster restoration.
5	(6) Tioga-hammond lakes, pennsylvania.—
6	Project for improvement of the quality of the envi-
7	ronment, Tioga-Hammond Lakes, Pennsylvania.
8	SEC. 1006. SMALL PROJECTS FOR AQUATIC ECOSYSTEM
9	RESTORATION.
10	The Secretary shall conduct a study for each of the
11	following projects and, if the Secretary determines that
12	a project is appropriate, may carry out the project under
13	section 206 of the Water Resources Development Act of
14	1996 (33 U.S.C. 2330):
15	(1) Cypress creek, montgomery, ala-
16	Bama.—Project for aquatic ecosystem restoration,
17	Cypress Creek, Montgomery, Alabama.
18	(2) Ben Lomond dam, santa cruz, cali-
19	Fornia.—Project for aquatic ecosystem restoration,
20	Ben Lomond Dam, Santa Cruz, California.
21	(3) Dockweiler bluffs, los angeles coun-
22	TY, CALIFORNIA.—Project for aquatic ecosystem res-
23	toration, Dockweiler Bluffs, Los Angeles County,
24	California.

1 California.—Project for (4) Salt river, 2 aquatic ecosystem restoration, Salt River, California. 3 (5) SANTA ROSA CREEK, SANTA ROSA, CALI-4 FORNIA.—Project for aquatic ecosystem restoration, 5 Santa Rosa Creek in the vicinity of the Prince Me-6 morial Greenway, Santa Rosa, California. 7 (6) STOCKTON DEEP WATER SHIP CHANNEL 8 AND LOWER SAN JOAQUIN RIVER, CALIFORNIA.— 9 Project for aquatic ecosystem restoration, Stockton 10 Deep Water Ship Channel and lower San Joaquin 11 River, California. 12 (7)SWEETWATER RESERVOIR, SAN DIEGO 13 COUNTY, CALIFORNIA.—Project for aquatic eco-14 system restoration, Sweetwater Reservoir, San Diego 15 County, California, including efforts to address 16 invasive aquatic plant species. 17 (8) BAYOU TEXAR, PENSACOLA, FLORIDA.— 18 Project for aquatic ecosystem restoration, Bayou 19 Texar, Pensacola, Florida. 20 BISCAYNE BAY, FLORIDA.—Project for 21 aquatic ecosystem restoration, Biscayne Bay, Key 22 Biscayne, Florida. 23 (10) CLAM BAYOU ANDDINKINS BAYOU, 24 SANIBEL ISLAND, FLORIDA.—Project for aquatic

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1	ecosystem restoration, Clam Bayou and Dinkins
2	Bayou, Sanibel Island, Florida.
3	(11) Destin Harbor, Florida.—Project for
4	aquatic ecosystem restoration, Destin Harbor, Flor-
5	ida.
6	(12) Chattahoochee fall line, georgia
7	AND ALABAMA.—Project for aquatic ecosystem res-
8	toration, Chattahoochee Fall Line, Georgia and Ala-
9	bama.
10	(13) Longwood cove, gainesville, geor-
11	GIA.—Project for aquatic ecosystem restoration,
12	Longwood Cove, Gainesville, Georgia.
13	(14) CITY PARK, UNIVERSITY LAKES, LOU-
14	ISIANA.—Project for aquatic ecosystem restoration,
15	City Park, University Lakes, Louisiana.
16	(15) MILL POND, LITTLETON, MASSACHU-
17	SETTS.—Project for aquatic ecosystem restoration,
18	Mill Pond, Littleton, Massachusetts.
19	(16) Pine tree brook, milton, massachu-
20	SETTS.—Project for aquatic ecosystem restoration,

- SETTS.—Project for aquatic ecosystem restoration, Pine Tree Brook, Milton, Massachusetts.
- 22 (17) Kalamazoo river watershed, battle CREEK, MICHIGAN.—Project for aquatic ecosystem 23 24 restoration, Kalamazoo River watershed, Battle 25 Creek, Michigan.

1	(18) Rush lake, minnesota.—Project for
2	aquatic ecosystem restoration, Rush Lake, Min-
3	nesota.
4	(19) South fork of the crow river,
5	HUTCHINSON, MINNESOTA.—Project for aquatic eco-
6	system restoration, South Fork of the Crow River,
7	Hutchinson, Minnesota.
8	(20) St. Louis county, missouri.—Project
9	for aquatic ecosystem restoration, St. Louis County,
10	Missouri.
11	(21) Truckee river, reno, nevada.—Project
12	for aquatic ecosystem restoration, Truckee River,
13	Reno, Nevada, including features for fish passage.
14	(22) Grover's mill pond, new jersey.—
15	Project for aquatic ecosystem restoration, Grover's
16	Mill Pond, New Jersey.
17	(23) Dugway Creek, Bratenahl, Ohio.—
18	Project for aquatic ecosystem restoration, Dugway
19	Creek, Bratenahl, Ohio.
20	(24) Johnson Creek, Gresham, Oregon.—
21	Project for aquatic ecosystem restoration, Johnson
22	Creek, Gresham, Oregon.
23	(25) Beaver creek, beaver and salem,
24	Pennsylvania.—Project for aquatic ecosystem res-

1	toration, Beaver Creek, Beaver and Salem, Pennsyl
2	vania.
3	(26) CEMENTON DAM, LEHIGH RIVER, PENN
4	sylvania.—Project for aquatic ecosystem restora
5	tion, Cementon Dam, Lehigh River, Pennsylvania.
6	(27) Delaware river, philadelphia navai
7	SHIPYARD, PENNSYLVANIA.—Project for aquatic eco
8	system restoration, Delaware River in the vicinity of
9	the Philadelphia Naval Shipyard, Pennsylvania.
10	(28) Saucon Creek, Northampton County
11	Pennsylvania.—Project for aquatic ecosystem res
12	toration, Saucon Creek, Northampton County, Penn
13	sylvania.
14	(29) Blackstone river, rhode island.—
15	Project for aquatic ecosystem restoration, Black
16	stone River, Rhode Island.
17	(30) Wilson branch, Cheraw, South Caro
18	LINA.—Project for aquatic ecosystem restoration
19	Wilson Branch, Cheraw, South Carolina.
20	(31) White River, Bethel, Vermont.—
21	Project for aquatic ecosystem restoration, White

River, Bethel, Vermont.

1	SEC. 1007. SMALL PROJECTS FOR SHORELINE PROTEC-
2	TION.
3	The Secretary shall conduct a study for each of the
4	following projects and, if the Secretary determines that
5	a project is feasible, may carry out the project under sec-
6	tion 3 of the Act entitled "An Act authorizing Federal
7	participation in the cost of protecting the shores of pub-
8	licly owned property", approved August 13, 1946 (33
9	U.S.C. 426g):
10	(1) Nelson Lagoon, Alaska.—Project for
11	shoreline protection, Nelson Lagoon, Alaska.
12	(2) Sanibel Island, florida.—Project for
13	shoreline protection, Sanibel Island, Florida.
14	(3) APRA HARBOR, GUAM.—Project for shore-
15	line protection, Apra Harbor, Guam.
16	(4) Piti, cabras island, guam.—Project for
17	shoreline protection, Piti, Cabras Island, Guam.
18	(5) Narrows and gravesend bay, upper
19	NEW YORK BAY, BROOKLYN, NEW YORK.—Project
20	for shoreline protection in the vicinity of the con-
21	fluence of the Narrows and Gravesend Bay, Upper
22	New York Bay, Shore Parkway Greenway, Brooklyn,
23	New York.
24	(6) Delaware River, Philadelphia Naval
25	SHIPYARD, PENNSYLVANIA.—Project for shoreline

1	protection, Delaware River in the vicinity of the
2	Philadelphia Naval Shipyard, Pennsylvania.
3	(7) Port aransas, texas.—Project for shore-
4	line protection, Port Aransas, Texas.
5	SEC. 1008. SMALL PROJECTS FOR SNAGGING AND SEDI-
6	MENT REMOVAL.
7	The Secretary shall conduct a study for the following
8	project and, if the Secretary determines that the project
9	is feasible, the Secretary may carry out the project under
10	section 2 of the Flood Control Act of August 28, 1937
11	(33 U.S.C. 701g): Project for removal of snags and clear-
12	ing and straightening of channels for flood control,
13	Kowawese Unique Area and Hudson River, New Windsor,
14	New York.
15	TITLE II—GENERAL PROVISIONS
16	SEC. 2001. NON-FEDERAL CONTRIBUTIONS.
17	Section 103 of the Water Resources Development Act
18	of 1986 (33 U.S.C. 2213) is amended by adding at the
19	end the following:
20	
_0	"(n) Non-Federal Contributions.—
21	"(n) Non-Federal Contributions.— "(1) Prohibition on solicitation of ex-
21	"(1) Prohibition on solicitation of ex-
21 22	"(1) Prohibition on solicitation of excess contributions.—The Secretary may not so-
212223	"(1) Prohibition on solicitation of excess contributions.—The Secretary may not solicit contributions from non-Federal interests for

- 1 Federal share assigned to the appropriate project
- 2 purposes listed in subsections (a), (b), and (c) or
- 3 condition Federal participation in such projects or
- 4 measures on the receipt of such contributions.
- 5 "(2) Limitation on statutory construc-
- 6 TION.—Nothing in this subsection shall be construed
- 7 to affect the Secretary's authority under section
- 8 903(c) of this Act.".

9 SEC. 2002. HARBOR COST SHARING.

- 10 (a) Payments During Construction.—Section
- 11 101(a)(1) of the Water Resources Development Act of
- 12 1986 (33 U.S.C. 2211(a)(1); 100 Stat. 4082) is amended
- 13 in each of subparagraphs (B) and (C) by striking "45
- 14 feet" and inserting "53 feet".
- 15 (b) Operation and Maintenance.—Section
- 16 101(b)(1) of such Act (33 U.S.C. 2211(b)(1)) is amended
- 17 by striking "45 feet" and inserting "53 feet".
- 18 (e) Definitions.—Section 214 of such Act (33
- 19 U.S.C. 2241; 100 Stat. 4108) is amended in each of para-
- 20 graphs (1) and (3) by striking "45 feet" and inserting
- 21 "53 feet".
- (d) Applicability.—The amendments made by sub-
- 23 sections (a), (b), and (c) shall apply only to a project, or
- 24 separable element of a project, on which a contract for

- 1 physical construction has not been awarded before October
- 2 1, 2003.
- 3 (e) REVISION OF PARTNERSHIP AGREEMENT.—The
- 4 Secretary shall revise any partnership agreement entered
- 5 into after October 1, 2003, for any project to which the
- 6 amendments made by subsections (a), (b), and (c) apply
- 7 to take into account the change in non-Federal participa-
- 8 tion in the project as a result of such amendments.
- 9 SEC. 2003. FUNDING TO PROCESS PERMITS.
- 10 Section 214 of the Water Resources Development Act
- 11 of 2000 (33 U.S.C. 2201 note; 114 Stat. 2594; 117 Stat.
- 12 1836) is amended—
- 13 (1) in subsection (a) by striking "In fiscal years
- 14 2001 through 2005, the" and inserting "The"; and
- 15 (2) by adding at the end the following:
- 16 "(c) Duration of Authority.—The authority pro-
- 17 vided under this section shall be in effect from October
- 18 1, 2000, through December 31, 2007.".
- 19 SEC. 2004. NATIONAL SHORELINE EROSION CONTROL DE-
- 20 VELOPMENT AND DEMONSTRATION PRO-
- 21 GRAM.
- 22 (a) Extension of Program.—Section 5(a) of the
- 23 Act entitled "An Act authorizing Federal participation in
- 24 the cost of protecting the shores of publicly owned prop-

- 1 erty", approved August 13, 1946 (33 U.S.C. 426h(a)), is
- 2 amended by striking "6 years" and inserting "10 years".
- 3 (b) Extension of Planning, Design, and Con-
- 4 STRUCTION PHASE.—Section 5(b)(1)(A) of such Act (33)
- 5 U.S.C. 426h(b)(1)(A)) is amended by striking "3 years"
- 6 and inserting "6 years".
- 7 (c) Cost Sharing; Removal of Projects.—Sec-
- 8 tion 5(b) of such Act (33 U.S.C. 426h(b)) is amended—
- 9 (1) by redesignating paragraphs (3) and (4) as
- paragraphs (5) and (6), respectively; and
- 11 (2) by inserting after paragraph (2) the fol-
- lowing:
- 13 "(3) Cost sharing.—The Secretary may enter
- into a cost sharing agreement with a non-Federal in-
- terest to carry out a project, or a phase of a project,
- under the erosion control program in cooperation
- with the non-Federal interest.
- 18 "(4) Removal of Projects.—The Secretary
- may pay all or a portion of the costs of removing a
- 20 project, or an element of a project, constructed
- 21 under the erosion control program if the Secretary
- determines during the term of the program that the
- project or element is detrimental to the environment,
- private property, or public safety.".

1	(d) Authorization of Appropriations.—Section
2	5(e)(2) of such Act (33 U.S.C. 426h(e)(2)) is amended
3	by striking "\$21,000,000" and inserting "\$31,000,000".
4	SEC. 2005. SMALL SHORE AND BEACH RESTORATION AND
5	PROTECTION PROJECTS.
6	Section 3 of the Act entitled "An Act authorizing
7	Federal participation in the cost of protecting the shores
8	of publicly owned property", approved August 13, 1946
9	(33 U.S.C. 426g), is amended by striking "\$3,000,000"
10	and inserting "\$5,000,000".
11	SEC. 2006. WRITTEN AGREEMENT FOR WATER RESOURCES
12	PROJECTS.
13	(a) Partnership Agreements.—Section 221 of
14	the Flood Control Act of 1970 (42 U.S.C. 1962d–5b) is
15	amended—
16	(1) in subsection (a)—
17	(A) by striking "under the provisions" and
18	all that follows through "under any other" and
19	inserting "under any";
20	(B) by striking "to furnish its required co-
21	operation for" and inserting "under which each
22	party agrees to carry out its responsibilities and
23	requirements for implementation or construc-
24	tion of": and

1	(C) by inserting after "\$25,000." the fol-
2	lowing: "Such agreement may include a provi-
3	sion for damages in the event of a failure of one
4	or more parties to perform.";
5	(2) by redesignating subsection (e) as sub-
6	section (f); and
7	(3) by inserting after subsection (d) the fol-
8	lowing:
9	"(e) Limitation.—Nothing in subsection (a) shall be
10	construed as limiting the authority of the Secretary to en-
11	sure that an agreement under this section meets all re-
12	quirements of law and policies of the Secretary in effect
13	on the date of entry into the agreement.".
14	(b) Local Cooperation.—Section 912(b) of the
15	Water Resources Development Act of 1986 (101 Stat.
16	4190) is amended—
17	(1) in paragraph (2)—
18	(A) by striking "shall" the first place it
19	appears and inserting "may"; and
20	(B) by striking the last sentence; and
21	(2) in paragraph (4)—
22	(A) by inserting after "injunction, for" the
23	following: "payment of damages or, for";
24	(B) by striking "to collect a civil penalty
25	imposed under this section,"; and

1	(C) by striking "any civil penalty imposed
2	under this section," and inserting "any dam-
3	ages,".
4	(c) APPLICABILITY.—The amendments made by sub-
5	sections (a) and (b) only apply to partnership agreements
6	entered into after the date of enactment of this Act; except
7	that at the request of a non-Federal interest for a project,
8	the district engineer for the district in which the project
9	is located may amend a project partnership agreement en-
10	tered into on or before such date and under which con-
11	struction on the project has not been initiated as of such
12	date of enactment for the purpose of incorporating such
13	amendments.
14	(d) Partnership and Cooperative Arrange-
15	MENTS.—
16	(1) In general.—A goal of agreements en-
17	tered into under section 221 of the Flood Control
18	Act of 1970 (42 U.S.C. 1962d–5(b)) shall be to fur-
19	ther partnership and cooperative arrangements, and
20	the agreements shall be referred to as "partnership
21	agreements".
22	(2) References to cooperation agree-
23	MENTS.—Any reference in a law, regulation, docu-
24	ment, or other paper of the United States to a co-

operation agreement or project cooperation agree-

- 1 ment shall be considered to be a reference to a part-2 nership agreement or a project partnership agree-3 ment, respectively.
- 4 (3) References to partnership agreement
 5 Ments.—Any reference to a partnership agreement
 6 or project partnership agreement in this Act (other
 7 than this section) shall be considered as a reference
 8 to a cooperation agreement or a project cooperation
 9 agreement, respectively.
- 10 (e) Delegation of Authority.—Not later than 11 September 30, 2006, the Secretary shall issue policies and 12 guidelines for partnership agreements that delegate to the 13 district engineers, at a minimum—
 - (1) the authority to approve any policy in a partnership agreement that has appeared in an agreement previously approved by the Secretary;
 - (2) the authority to approve any policy in a partnership agreement the specific terms of which are dictated by law, or by a final feasibility study, final environmental impact statement, or other final decision document for a water resources development project;
 - (3) the authority to approve any partnership agreement that complies with the policies and guidelines issued by the Secretary; and

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- 1 (4) the authority to sign any partnership agree2 ment for any water resources development project
 3 unless, within 30 days of the date of authorization
 4 of the project, the Secretary notifies the district en5 gineer in which the project will be carried out that
 6 the Secretary wishes to retain the prerogative to
 7 sign the partnership agreement for that project.
- 8 (f) Report to Congress.—Not later than 2 years
 9 after the date of enactment of this Act, and every year
 10 thereafter, the Secretary shall submit to Congress a report
 11 detailing the following:
- 12 (1) the number of partnership agreements 13 signed by district engineers and the number of part-14 nership agreements signed by the Secretary, and
- 15 (2) for any partnership agreement signed by 16 the Secretary, an explanation of why delegation to 17 the district engineer was not appropriate.
- 18 (g) Public Availability.—Not later than the 19 120th day following the date of enactment of this Act, the 20 Chief of Engineers shall ensure that each district engineer 21 has made available on the Internet all partnership agree-22 ments entered into under section 221 of the Flood Control 23 Act of 1970 (42 U.S.C. 1962d–5(b)) within the preceding 24 10 years and all partnership agreements for water re-

sources development projects currently being carried out

- 1 in that district and shall make any partnership agree-
- 2 ments entered into after such date of enactment available
- 3 on the Internet within 7 days of the date on which such
- 4 agreement is entered into.
- 5 SEC. 2007. ASSISTANCE FOR REMEDIATION, RESTORATION,
- 6 AND REUSE.
- 7 (a) In General.—The Secretary may provide to
- 8 State and local governments assessment, planning, and
- 9 design assistance for remediation, environmental restora-
- 10 tion, or reuse of areas located within the boundaries of
- 11 such State or local governments where such remediation,
- 12 environmental restoration, or reuse will contribute to the
- 13 improvement of water quality or the conservation of water
- 14 and related resources of drainage basins and watersheds
- 15 within the United States.
- 16 (b) Non-Federal Share.—The non-Federal share
- 17 of the cost of assistance provided under subsection (a)
- 18 shall be 50 percent.
- 19 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 20 authorized to be appropriated to carry out this section
- 21 \$30,000,000 for each of fiscal years 2006 through 2010.
- 22 SEC. 2008. COMPILATION OF LAWS.
- Within one year after the date of enactment of this
- 24 Act, the laws of the United States relating to the improve-
- 25 ment of rivers and harbors, flood control, beach erosion,

- 1 and other water resources development enacted after No-
- 2 vember 8, 1966, and before January 1, 2006, shall be
- 3 compiled under the direction of the Secretary and the
- 4 Chief of Engineers and printed for the use of the Depart-
- 5 ment of the Army, Congress, and the general public. The
- 6 Secretary shall reprint the volumes containing such laws
- 7 enacted before November 8, 1966. In addition, the Sec-
- 8 retary shall include an index in each volume so compiled
- 9 or reprinted. Not later than December 1, 2006, the Sec-
- 10 retary shall transmit at least 25 copies of each such vol-
- 11 ume to the Committee on Transportation and Infrastruc-
- 12 ture of the House of Representatives and the Committee
- 13 on Environment and Public Works of the Senate. The Sec-
- 14 retary shall also ensure that such compilations are avail-
- 15 able through electronic means, including the Internet.
- 16 SEC. 2009. DREDGED MATERIAL DISPOSAL.
- 17 Section 217 of the Water Resources Development Act
- 18 of 1996 (33 U.S.C. 2326a; 110 Stat. 3694–3696) is
- 19 amended—
- 20 (1) by redesignating subsection (c) as sub-
- 21 section (d);
- 22 (2) by inserting after subsection (b) the fol-
- lowing:
- 24 "(c) Governmental Partnerships.—

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"(1) IN GENERAL.—The Secretary may enter into cost sharing agreements with one or more non-Federal public interests with respect to a project, or group of projects within a geographic region if appropriate, for the acquisition, design, construction, management, or operation of a dredged material processing, treatment, contaminant reduction, or disposal facility (including any facility used to demonstrate potential beneficial uses of dredged material, which may include effective sediment contaminant reduction technologies) using funds provided in whole or in part by the Federal Government. One or more of the parties of the agreement may perform the acquisition, design, construction, management, or operation of a dredged material processing, treatment, or disposal facility. If appropriate, the Secretary may combine portions of separate construction or maintenance appropriations from separate Federal projects with the appropriate combined cost sharing between the various projects when the facility serves to manage dredged material from multiple Federal projects located in the geographic region of the facility.

"(2) Public financing.—

"(A) AGREEMENTS.—

1 "(i) Specified federal funding
2 SOURCES AND COST SHARING.—The cost-
3 sharing agreement used shall clearly speci-
4 fy the Federal funding sources and com-
5 bined cost sharing when applicable to mul-
6 tiple Federal navigation projects and the
7 responsibilities and risks of each of the
8 parties related to present and future
9 dredged material managed by the facility.
"(ii) Management of sediments.—
The cost-sharing agreement may include
the management of sediments from the
maintenance dredging of Federal naviga-
tion projects that do not have partnership
agreements. The cost-sharing agreement
may allow the non-Federal sponsor to re-
ceive reimbursable payments from the Fed-
eral Government for commitments made by
the sponsor for disposal or placement ca-
pacity at dredged material treatment, proc-
essing, contaminant reduction, or disposal
facilities.
23 "(iii) Credit.—The cost-sharing
agreement may allow costs incurred prior

to execution of a partnership agreement

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for construction or the purchase of equipment or capacity for the project to be credited according to existing cost-sharing rules.

> "(B) Credit.—Nothing in this subsection supersedes or modifies existing agreements between the Federal Government and any non-Federal sponsors for the cost sharing, construction, and operation and maintenance of Federal navigation projects. Subject to the approval of the Secretary and in accordance with existing laws, regulations, and policies, a non-Federal public sponsor of a Federal navigation project may seek credit for funds provided in the acquisition, design, construction, management, or operation of a dredged material processing, treatment, or disposal facility to the extent the facility is used to manage dredged material from the Federal navigation project. The non-Federal sponsor shall be responsible for providing all necessary lands, easements, rights-of-way, or relocations associated with the facility and shall receive credit for these items."; and

(3) in each of subsections (d)(1) and (d)(2)(A), as so redesignated—

1	(A) by inserting "and maintenance" after
2	"operation"; and
3	(B) by inserting "processing, treatment,
4	or" after "dredged material" the first place it
5	appears.
6	SEC. 2010. WETLANDS MITIGATION.
7	In carrying out a water resources project that in-
8	volves wetlands mitigation and that has impacts that occur
9	within the service area of a mitigation bank, the Secretary,
10	to the maximum extent practicable and where appropriate,
11	shall give preference to the use of the mitigation bank if
12	the bank contains sufficient available credits to offset the
13	impact and the bank is approved in accordance with the
14	Federal Guidance for the Establishment, Use and Oper-
15	ation of Mitigation Banks (60 Fed. Reg. 58605) or other
16	applicable Federal law (including regulations).
17	SEC. 2011. REMOTE AND SUBSISTENCE HARBORS.
18	(a) In General.—In conducting a study of harbor
19	and navigation improvements, the Secretary may rec-
20	ommend a project without the need to demonstrate that
21	the project is justified solely by national economic develop-
22	ment benefits if the Secretary determines that—
23	(1)(A) the community to be served by the
24	project is at least 70 miles from the nearest surface
25	accessible commercial port and has no direct rail or

1	highway link to another community served by a sur-
2	face accessible port or harbor; or
3	(B) the project would be located in the Com-
4	monwealth of Puerto Rico, Guam, the Common-
5	wealth of the Northern Mariana Islands, or Amer-
6	ican Samoa;
7	(2) the harbor is economically critical such that
8	over 80 percent of the goods transported through
9	the harbor would be consumed within the community
10	served by the harbor and navigation improvement;
11	and
12	(3) the long-term viability of the community
13	would be threatened without the harbor and naviga-
14	tion improvement.
15	(b) Justification.—In considering whether to rec-
16	ommend a project under subsection (a), the Secretary
17	shall consider the benefits of the project to—
18	(1) public health and safety of the local commu-
19	nity, including access to facilities designed to protect
20	public health and safety;
21	(2) access to natural resources for subsistence
22	purposes;
23	(3) local and regional economic opportunities;
24	(4) welfare of the local population; and
25	(5) social and cultural value to the community.

1 SEC. 2012. BENEFICIAL USES OF DREDGED MATERIAL.

- 2 (a) IN GENERAL.—Section 204 of the Water Re-
- 3 sources Development Act of 1992 (33 U.S.C. 2326) is
- 4 amended by striking subsections (c) through (g) and in-
- 5 serting the following:
- 6 "(c) IN GENERAL.—The Secretary may carry out
- 7 projects to transport and place sediment obtained in con-
- 8 nection with the construction, operation, or maintenance
- 9 of an authorized water resources project at locations se-
- 10 lected by a non-Federal entity for use in the construction,
- 11 repair, or rehabilitation of projects determined by the Sec-
- 12 retary to be in the public interest and associated with navi-
- 13 gation, flood damage reduction, hydroelectric power, mu-
- 14 nicipal and industrial water supply, agricultural water
- 15 supply, recreation, hurricane and storm damage reduction,
- 16 aquatic plant control, and environmental protection and
- 17 restoration.
- 18 "(d) Cooperative Agreement.—Any project un-
- 19 dertaken pursuant to this section shall be initiated only
- 20 after non-Federal interests have entered into an agree-
- 21 ment with the Secretary in which the non-Federal inter-
- 22 ests agree to pay the non-Federal share of the cost of con-
- 23 struction of the project and 100 percent of the cost of
- 24 operation, maintenance, replacement, and rehabilitation of
- 25 the project in accordance with section 103 of the Water
- 26 Resources Development Act of 1986 (33 U.S.C. 2213).

- 1 "(e) Special Rule.—Construction of a project
- 2 under subsection (a) for one or more of the purposes of
- 3 protection, restoration, or creation of aquatic and eco-
- 4 logically related habitat, the cost of which does not exceed
- 5 \$750,000 and which will be located in a disadvantaged
- 6 community as determined by the Secretary, may be car-
- 7 ried out at Federal expense.
- 8 "(f) Determination of Construction Costs.—
- 9 Costs associated with construction of a project under this
- 10 section shall be limited solely to construction costs that
- 11 are in excess of those costs necessary to carry out the
- 12 dredging for construction, operation, or maintenance of
- 13 the authorized water resources project in the most cos-
- 14 effective way, consistent with economic, engineering, and
- 15 environmental criteria.
- 16 "(g) Selection of Sediment Disposal Meth-
- 17 od.—In developing and carrying out a water resources
- 18 project involving the disposal of sediment, the Secretary
- 19 may select, with the consent of the non-Federal interest,
- 20 a disposal method that is not the least cost option if the
- 21 Secretary determines that the incremental costs of such
- 22 disposal method are reasonable in relation to the environ-
- 23 mental benefits, including the benefits to the aquatic envi-
- 24 ronment to be derived from the creation of wetlands and
- 25 control of shoreline erosion. The Federal share of such in-

- 1 cremental costs shall be determined in accordance with
- 2 subsections (d) and (f).
- 3 "(h) Nonprofit Entities.—Notwithstanding sec-
- 4 tion 221 of the Flood Control Act of 1970 (42 U.S.C.
- 5 1962d–5b), for any project carried out under this section,
- 6 a non-Federal interest may include a nonprofit entity, with
- 7 the consent of the affected local government.
- 8 "(i) AUTHORIZATION OF APPROPRIATIONS.—There is
- 9 authorized to be appropriated \$30,000,000 annually for
- 10 projects under this section of which not more than
- 11 \$3,000,000 annually may be used for construction of
- 12 projects described in subsection (e). Such sums shall re-
- 13 main available until expended.
- 14 "(j) REGIONAL SEDIMENT MANAGEMENT PLAN-
- 15 NING.—In consultation with appropriate State and Fed-
- 16 eral agencies, the Secretary may develop, at Federal ex-
- 17 pense, plans for regional management of sediment ob-
- 18 tained in conjunction with the construction, operation, or
- 19 maintenance of water resources projects, including poten-
- 20 tial beneficial uses of sediment for construction, repair, or
- 21 rehabilitation of public projects for navigation, flood dam-
- 22 age reduction, hydroelectric power, municipal and indus-
- 23 trial water supply, agricultural water supply, recreation,
- 24 hurricane and storm damage reduction, aquatic plant con-
- 25 trol, and environmental protection and restoration.

"(k) Use of Funds.—

- "(1) Non-federal interest.—The non-federal interest for a project described in this section may use, and the Secretary shall accept, funds provided under any other Federal program, to satisfy, in whole or in part, the non-federal share of the cost of such project if such funds are authorized to be used to carry out such project.
 - "(2) OTHER FEDERAL AGENCIES.—The non-Federal share of the cost of construction of a project under this section may be met through contributions from a Federal agency made directly to the Secretary, with the consent of the affected local government, if such funds are authorized to be used to carry out such project. Before initiating a project to which this paragraph applies, the Secretary shall enter into an agreement with a non-Federal interest in which the non-Federal interest agrees to pay 100 percent of the cost of operation, maintenance, replacement, and rehabilitation of the project."

(b) Repeal.—

(1) IN GENERAL.—Section 145 of the Water Resources Development Act of 1976 (33 U.S.C. 426j) is repealed.

1	(2) Hold harmless.—The repeal made by
2	paragraph (1) shall not affect the authority of the
3	Secretary to complete any project being carried out
4	under such section 145 on the day before the date
5	of enactment of this Act.
6	(c) Priority Areas.—In carrying out section 204
7	of the Water Resources Development Act of 1992 (33
8	U.S.C. 2326), the Secretary shall give priority to the fol-
9	lowing:
10	(1) A project at Little Rock Slackwater Harbor
11	Arkansas.
12	(2) A project at Egmont Key, Florida.
13	(3) A project in the vicinity of Calcasieu Ship
14	Channel, Louisiana.
15	(4) A project in the vicinity of the Smith Point
16	Park Pavilion and the TWA Flight 800 Memorial
17	Brookhaven, New York.
18	(5) A project in the vicinity of Morehead City
19	North Carolina.
20	(6) A project in the vicinity of Galveston Bay
21	Texas.

4						
1	SEC	9019	COST-SHARING	DDOMETONS	$\mathbf{F} \mathbf{O} \mathbf{D}$	CEDTAIN
	3 F/L /-	ZU 1.5.	UUSI-SHABING	Pharmaia	run.	L P.D. LALIN

- 2 AREAS.
- 3 Section 1156 of the Water Resources Development
- 4 Act of 1986 (33 U.S.C. 2310; 100 Stat. 4256) is amended
- 5 to read as follows:

6 "SEC. 1156. COST-SHARING PROVISIONS FOR CERTAIN

- 7 AREAS.
- 8 "(a) In General.—The Secretary shall waive local
- 9 cost-sharing requirements up to \$500,000 for all studies
- 10 and projects in the Commonwealth of Puerto Rico, Amer-
- 11 ican Samoa, Guam, the Commonwealth of the Northern
- 12 Mariana Islands, and the United States Virgin Islands,
- 13 in Indian country (as defined in section 1151 of title 18,
- 14 United States Code, and including lands that are within
- 15 the jurisdictional area of an Oklahoma Indian tribe, as
- 16 determined by the Secretary of the Interior, and are recog-
- 17 nized by the Secretary of the Interior as eligible for trust
- 18 land status under part 151 of title 25, Code of Federal
- 19 Regulations) or on land in the State of Alaska owned by
- 20 an Alaska Native Regional Corporation or an Alaska Na-
- 21 tive Village Corporation (as those terms are defined in the
- 22 Alaska Native Claims Settlement Act (43 U.S.C. 1601 et
- 23 seq.)) or the Metlakatla Indian community.
- 24 "(b) Use of Funds.—The non-Federal interest for
- 25 a study or project for an area described in subsection (a)
- 26 may use, and the Secretary shall accept, funds provided

- 1 under any other Federal program, to satisfy, in whole or
- 2 in part, the non-Federal share of such study or project
- 3 if such funds are authorized to be used to carry out such
- 4 study or project.".
- 5 SEC. 2014. REVISION OF PROJECT PARTNERSHIP AGREE-
- 6 MENT.
- 7 Upon authorization by law of an increase in the max-
- 8 imum amount of Federal funds that may be allocated for
- 9 a project or an increase in the total cost of a project au-
- 10 thorized to be carried out by the Secretary, the Secretary
- 11 shall revise the project partnership agreement for the
- 12 project to take into account the change in Federal partici-
- 13 pation in the project.
- 14 SEC. 2015. COST SHARING.
- 15 An increase in the maximum amount of Federal
- 16 funds that may be allocated for a project or an increase
- 17 in the total cost of a project authorized to be carried out
- 18 by the Secretary shall not affect any cost-sharing require-
- 19 ment applicable to the project under title I of the Water
- 20 Resources Development Act of 1986 (33 U.S.C. 2211 et
- 21 seq.).
- 22 SEC. 2016. CREDIT FOR WORK PERFORMED BEFORE PART-
- NERSHIP AGREEMENT.
- 24 If the Secretary is authorized to credit toward the
- 25 non-Federal share the cost of work carried out by the non-

- 1 Federal interest before the date of the partnership agree-
- 2 ment for the project and such work has not been carried
- 3 out as of the date of enactment of this Act, the Secretary
- 4 shall enter into an agreement with the non-Federal inter-
- 5 est for the project under which the non-Federal interest
- 6 shall carry out such work, and the credit shall apply only
- 7 to work carried out under the agreement.

8 SEC. 2017. RECREATION USER FEE REVENUES.

- 9 Section 225 of the Water Resources Development Act
- 10 of 1999 (113 Stat. 297–298) is amended—
- 11 (1) in subsection (a)(1)—
- 12 (A) by striking "During fiscal years 1999
- through 2002, the" and inserting "The"; and
- 14 (B) by striking "\$34,000,000" and insert-
- ing "\$42,000,000"; and
- 16 (2) in subsection (a)(3) by striking "September
- 30, 2005" and inserting "expended".

18 SEC. 2018. EXPEDITED ACTIONS FOR EMERGENCY FLOOD

- 19 DAMAGE REDUCTION.
- The Secretary shall expedite any authorized planning,
- 21 design, and construction of any project for flood damage
- 22 reduction for an area that, within the preceding 5 years,
- 23 has been subject to flooding that resulted in the loss of
- 24 life and caused damage of sufficient severity and mag-
- 25 nitude to warrant a declaration of a major disaster by the

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President under the Robert T. Stafford Disaster and
   Emergency Relief Act (42 U.S.C. 5121 et seq.).
 3
   SEC. 2019. WATERSHED AND RIVER BASIN ASSESSMENTS.
 4
        (a) In General.—Section 729 of the Water Re-
 5
   sources Development Act of 1986 (33 U.S.C. 2267a; 114
 6
   Stat. 2587–2588; 100 Stat. 4164) is amended—
 7
             (1) in subsection (d)—
                 (A) by striking "and" at the end of para-
 8
 9
             graph(4);
                 (B) by striking the period at the end of
10
11
             paragraph (5) and inserting "; and"; and
12
                 (C) by adding at the end the following:
13
             "(6) Tuscarawas River Basin, Ohio;
14
             "(7) Sauk River Basin, Snohomish and Skagit
15
        Counties, Washington;
             "(8) Niagara River Basin, New York; and
16
17
             "(9) Genesee River Basin, New York.";
18
             (2) by striking paragraph (1) of subsection (f)
19
        and inserting the following:
             "(1) Non-federal share.—The non-federal
20
21
        share of the costs of an assessment carried out
22
        under this section on or after December 11, 2000,
23
        shall be 25 percent."; and
24
             (3) by striking subsection (g).
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- 1 (b) REVISION OF PARTNERSHIP AGREEMENT.—The
- 2 Secretary shall revise the partnership agreement for any
- 3 assessment being carried out under such section 729 to
- 4 take into account the change in non-Federal participation
- 5 in the assessment as a result of the amendments made
- 6 by subsection (a).

7 SEC. 2020. TRIBAL PARTNERSHIP PROGRAM.

- 8 (a) Scope.—Section 203(b)(1)(B) of the Water Re-
- 9 sources Development Act of 2000 (33 U.S.C.
- 10 2269(b)(1)(B); 114 Stat. 2589) is amended by inserting
- 11 after "Code" the following: ", and including lands that
- 12 are within the jurisdictional area of an Oklahoma Indian
- 13 tribe, as determined by the Secretary of the Interior, and
- 14 are recognized by the Secretary of the Interior as eligible
- 15 for trust land status under part 151 of title 25, Code of
- 16 Federal Regulations".
- 17 (b) Authorization of Appropriations.—Section
- 18 203(e) of such Act is amended by striking "2006" and
- 19 inserting "2010".
- 20 SEC. 2021. WILDFIRE FIREFIGHTING.
- 21 Section 309 of Public Law 102–154 (42 U.S.C.
- 22 1856a-1; 105 Stat. 1034) is amended by inserting "the
- 23 Secretary of the Army," after "the Secretary of Energy,".

SEC. 2022. CREDIT FOR NONCONSTRUCTION SERVICES.

- 2 (a) In General.—The Secretary is authorized to
- 3 allow a non-Federal interest credit toward its share of
- 4 project costs for any authorized water resources develop-
- 5 ment project for the cost of materials and in-kind services,
- 6 including design and management services but not includ-
- 7 ing construction, provided by the non-Federal interest for
- 8 carrying out the project.
- 9 (b) Limitation.—Credit authorized under sub-
- 10 section (a)—
- 11 (1) shall not exceed the non-Federal share of
- 12 project costs;
- 13 (2) shall not alter any other requirements that
- require a non-Federal interest to provide lands, ease-
- ments, rights-of-way, and dredged material disposal
- areas for the project;
- 17 (3) shall not exceed the actual and reasonable
- costs of the materials or in-kind services provided by
- the non-Federal interest, as determined by the Sec-
- 20 retary; and
- 21 (4) shall not be allowed unless the Secretary
- has determined that such materials or services are
- 23 integral to the project.
- 24 SEC. 2023. TECHNICAL ASSISTANCE.
- 25 Section 22 of the Water Resources Development Act
- 26 of 1974 (42 U.S.C. 1962d–16) is amended—

1	(1) in subsection (a) by striking "The Sec-
2	retary" and inserting the following:
3	"(a) Federal State Cooperation.—
4	"(1) Comprehensive plans.—The Sec-
5	retary";
6	(2) by inserting after the last sentence in sub-
7	section (a) the following:
8	"(2) TECHNICAL ASSISTANCE.—
9	"(A) IN GENERAL.—At the request of
10	a governmental agency or non-Federal in-
11	terest, the Secretary may provide, at Fed-
12	eral expense, technical assistance to such
13	agency or non-Federal interest in man-
14	aging water resources.
15	"(B) Types of assistance.—Tech-
16	nical assistance under this paragraph may
17	include provision and integration of hydro-
18	logic, economic, and environmental data
19	and analyses.";
20	(3) in subsection (b)(1) by striking "this sec-
21	tion" each place it appears and inserting "subsection
22	(a)(1)";
23	(4) in subsection (b)(2) by striking "Up to $1/2$ "
24	2 of the" and inserting "The";

1	(5) in subsection (c) by striking "(c) There is"
2	and inserting the following:
3	"(c) Authorization of Appropriations.—
4	"(1) Federal and state cooperation.—
5	There is";
6	(6) in subsection (c)(1) (as designated by para-
7	graph (5))—
8	(A) by striking "the provisions of this sec-
9	tion" and inserting "subsection (a)(1);"; and
10	(B) by striking "\$500,000" and inserting
11	``\$1,000,000'';
12	(7) by inserting at the end of subsection (c) the
13	following:
14	"(2) Technical assistance.—There is au-
15	thorized to be appropriated \$5,000,000 annually to
16	carry out subsection (a)(2), of which not more than
17	\$2,000,000 annually may be used by the Secretary
18	to enter into cooperative agreements with nonprofit
19	organizations to provide assistance to rural and
20	small communities.";
21	(8) by redesignating subsection (d) as sub-
22	section (e); and
23	(9) by inserting after subsection (c) the fol-
24	lowing:

- 1 "(d) Annual Submission of Proposed Activi-
- 2 TIES.—Concurrent with the President's submission to
- 3 Congress of the President's request for appropriations for
- 4 the Civil Works Program for a fiscal year, the Secretary
- 5 shall submit to the Committee on Transportation and In-
- 6 frastructure of the House of Representatives and the Com-
- 7 mittee on Environment and Public Works of the Senate
- 8 a report describing the individual activities proposed for
- 9 funding under subsection (a)(1) for that fiscal year.".
- 10 SEC. 2024. COORDINATION AND SCHEDULING OF FEDERAL,
- 11 STATE, AND LOCAL ACTIONS.
- 12 (a) NOTICE OF INTENT.—Upon request of the non-
- 13 Federal interest in the form of a written notice of intent
- 14 to construct or modify a non-Federal water supply, waste-
- 15 water infrastructure, flood damage reduction, storm dam-
- 16 age reduction, ecosystem restoration, or navigation project
- 17 that requires the approval of the Secretary, the Secretary
- 18 shall initiate, subject to subsection (g)(1), procedures to
- 19 establish a schedule for consolidating Federal, State, and
- 20 local agency and Indian tribe environmental assessments,
- 21 project reviews, and issuance of all permits for the con-
- 22 struction or modification of the project. The non-Federal
- 23 interest shall submit to the Secretary, with the notice of
- 24 intent, studies and documentation, including environ-
- 25 mental reviews, that may be required by Federal law for

- 1 decisionmaking on the proposed project. All States and In-
- 2 dian tribes having jurisdiction over the proposed project
- 3 shall be invited by the Secretary, but shall not be required,
- 4 to participate in carrying out this section with respect to
- 5 the project.
- 6 (b) Procedural Requirements.—Within 15 days
- 7 after receipt of notice under subsection (a), the Secretary
- 8 shall publish such notice in the Federal Register. The Sec-
- 9 retary also shall provide written notification of the receipt
- 10 of a notice under subsection (a) to all State and local
- 11 agencies and Indian tribes that may be required to issue
- 12 permits for the construction of the project or related ac-
- 13 tivities. The Secretary shall solicit the cooperation of those
- 14 agencies and request their entry into a memorandum of
- 15 agreement described in subsection (c) with respect to the
- 16 project. Within 30 days after publication of the notice in
- 17 the Federal Register, State and local agencies and Indian
- 18 tribes that intend to enter into the memorandum of agree-
- 19 ment with respect to the project shall notify the Secretary
- 20 of their intent in writing.
- 21 (c) Scheduling Agreement.—Within 90 days
- 22 after the date of receipt of notice under subsection (a)
- 23 with respect to a project, the Secretary of the Interior,
- 24 the Secretary of Commerce, and the Administrator of the
- 25 Environmental Protection Agency, as necessary, and any

- 1 State or local agencies that have notified the Secretary
- 2 under subsection (b) shall enter into an agreement with
- 3 the Secretary establishing a schedule of decisionmaking
- 4 for approval of the project and permits associated with
- 5 the project and with related activities.
- 6 (d) Contents of Agreement.—An agreement en-
- 7 tered into under subsection (c) with respect to a project,
- 8 to the extent practicable, shall consolidate hearing and
- 9 comment periods, procedures for data collection and re-
- 10 port preparation, and the environmental review and per-
- 11 mitting processes associated with the project and related
- 12 activities. The agreement shall detail, to the extent pos-
- 13 sible, the non-Federal interest's responsibilities for data
- 14 development and information that may be necessary to
- 15 process each permit required for the project, including a
- 16 schedule when the information and data will be provided
- 17 to the appropriate Federal, State, or local agency or In-
- 18 dian tribe.
- 19 (e) REVISION OF AGREEMENT.—The Secretary may
- 20 revise an agreement entered into under subsection (c) with
- 21 respect to a project once to extend the schedule to allow
- 22 the non-Federal interest the minimum amount of addi-
- 23 tional time necessary to revise its original application to
- 24 meet the objections of a Federal, State, or local agency
- 25 or Indian tribe that is a party to the agreement.

1 (f) FINAL DECISION.—Not later than the final day of a schedule established by an agreement entered into 3 under subsection (c) with respect to a project, the Secretary shall notify the non-Federal interest of the final decision on the project and whether the permit or permits 6 have been issued. 7

(g) Reimbursement.—

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(1) Costs of Coordination.—The costs incurred by the Secretary to establish and carry out a schedule to consolidate Federal, State, and local agency and Indian tribe environmental assessments, project reviews, and permit issuance for a project under this section shall be paid by the non-Federal interest.

- (2) Costs incurred to expedite permits AND REVIEWS.—
- (A)ACCEPTANCE OF NON-FEDERAL FUNDS.—The Secretary may accept funds from the non-Federal interest to hire additional staff or obtain the services of consultants, or to provide financial, technical, and administrative support to agencies that have entered into an agreement with the Secretary under subsection (c) with respect to a project in order to facilitate the timely processing, review, and comple-

- tion of applicable Federal, State, and local agency and Indian tribe environmental assessments, project reviews, and permits for the project.
 - (B) USE OF FUNDS.—Funds accepted under this paragraph shall be used to supplement existing resources of the Secretary or a participating agency.
 - (C) Assurance of Level of Service and Impartiality.—The Secretary shall ensure that the Department of the Army and any participating agency that accepts funds under this paragraph shall continue to provide the same level of service to other projects and other responsibilities not covered by this section as it would provide, notwithstanding any activities carried out under this section, and that acceptance of such funds will not impact impartial decisionmaking either substantively or procedurally.
- 21 (h) Report on Timesavings Methods.—Not later 22 than 3 years after the date of enactment of this section, 23 the Secretary shall prepare and transmit to Congress a 24 report estimating the time required for the issuance of all 25 Federal, State, local, and tribal permits for the construc-

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- 1 tion of non-Federal projects for water supply, wastewater
- 2 infrastructure, flood damage reduction, storm damage re-
- 3 duction, ecosystem restoration, and navigation. The Sec-
- 4 retary shall include in that report recommendations for
- 5 further reducing the amount of time required for the
- 6 issuance of those permits, including any proposed changes
- 7 in existing law.

8 SEC. 2025. PROJECT STREAMLINING.

- 9 (a) Policy.—The benefits of water resources
- 10 projects are important to the Nation's economy and envi-
- 11 ronment, and recommendations to Congress regarding
- 12 such projects should not be delayed due to uncoordinated
- 13 and sequential environmental reviews or the failure to
- 14 timely resolve disputes during the development of water
- 15 resources projects.
- 16 (b) Scope.—This section shall apply to each study
- 17 initiated after the date of enactment of this Act to develop
- 18 a feasibility report under section 905 of the Water Re-
- 19 sources Development Act of 1986 (33 U.S.C. 2282), or
- 20 a reevaluation report, for a water resources project if the
- 21 Secretary determines that such study requires an environ-
- 22 mental impact statement under the National Environ-
- 23 mental Policy Act of 1969 (42 U.S.C. 4321 et seq.).

- 1 (c) Water Resources Project Review Proc-
- 2 ESS.—The Secretary shall develop and implement a co-
- 3 ordinated review process for water resources projects.
- 4 (d) Coordinated Reviews.—
- (1) IN GENERAL.—The coordinated review proc-5 6 ess under this section shall provide that all environ-7 mental reviews, analyses, opinions, permits, licenses, 8 and approvals that must be issued or made by a 9 Federal, State, or local government agency or Indian 10 tribe for a water resources project will be conducted 11 concurrently, to the maximum extent practicable, 12 and completed within a time period established by 13 the Secretary, in cooperation with the agencies iden-14 tified under subsection (e) with respect to the 15 project.
 - (2) AGENCY PARTICIPATION.—Each Federal agency identified under subsection (e) shall formulate and implement administrative, policy, and procedural mechanisms to enable the agency to ensure completion of environmental reviews, analyses, opinions, permits, licenses, and approvals described in paragraph (1) in a timely and environmentally responsible manner.
- 24 (e) Identification of Jurisdictional Agen-25 cies.—With respect to each water resources project, the

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- 1 Secretary shall identify, as soon as practicable, all Fed-
- 2 eral, State, and local government agencies and Indian
- 3 tribes that may have jurisdiction over environmental-re-
- 4 lated matters that may be affected by the project or may
- 5 be required by law to conduct an environmental-related
- 6 review or analysis of the project or determine whether to
- 7 issue an environmental-related permit, license, or approval
- 8 for the project.
- 9 (f) State Authority.—If a coordinated review
- 10 process is being implemented under this section by the
- 11 Secretary with respect to a water resources project within
- 12 the boundaries of a State, the State, consistent with State
- 13 law, may choose to participate in such process and provide
- 14 that all State agencies that have jurisdiction over environ-
- 15 mental-related matters that may be affected by the project
- 16 or may be required by law to conduct an environmental-
- 17 related review or analysis of the project or determine
- 18 whether to issue an environmental-related permit, license,
- 19 or approval for the project, be subject to the process.
- 20 (g) Memorandum of Understanding.—The co-
- 21 ordinated review process developed under this section may
- 22 be incorporated into a memorandum of understanding for
- 23 a project between the Secretary and the heads of other
- 24 Federal, State, and local government agencies and Indian

1 tribes identified under subsection (e) with respect to the 2 project and the non-Federal interest for the project.

3 (h) Effect of Failure to Meet Deadline.—

(1) Notification of congress and ceq.—If the Secretary determines that a Federal, State, or local government agency, Indian tribe, or non-Federal interest that is participating in a coordinated review process under this section with respect to a project has not met a deadline established under subsection (d) for the project, the Secretary shall notify, within 30 days of the date of such determination, the Committee on Transportation and Infrastructure of the House of Representatives, the Committee on Environment and Public Works of the Senate, the Council on Environmental Quality, and the agency, Indian tribe, or non-Federal interest involved about the failure to meet the deadline.

(2) AGENCY REPORT.—Not later than 30 days after the date of receipt of a notice under paragraph (1), the Federal, State, or local government agency, Indian tribe, or non-Federal interest involved shall submit a report to the Secretary, the Committee on Transportation and Infrastructure of the House of Representatives, the Committee on Environment and Public Works of the Senate, and the Council on En-

1	vironmental Quality explaining why the agency, In-
2	dian tribe, or non-Federal interest did not meet the
3	deadline and what actions it intends to take to com-
4	plete or issue the required review, analysis, opinion,
5	permit, license, or approval.
6	(i) Purpose and Need and Determination of
7	REASONABLE ALTERNATIVES.—
8	(1) In general.—As an official of the lead
9	Federal agency that is responsible for carrying out
10	a study to which this section applies and its associ-
11	ated process for meeting the requirements of the
12	National Environmental Policy Act of 1969 (42
13	U.S.C. 4321 et seq.) and as the Federal agency with
14	expertise in water resources development, the Sec-
15	retary, in carrying out such study and process,
16	shall—
17	(A) define the purpose and need for the
18	proposed water resources project; and
19	(B) determine which alternatives are rea-
20	sonable and may be reasonably anticipated to
21	meet project purposes and needs.
22	(2) Streamling study.—To streamline a
23	study to which this section applies and its associated
24	process for meeting the requirements of the National
25	Environmental Policy Act of 1969 (42 U.S.C. 4321

- 1 et seq.), the Secretary may eliminate from consider-
- 2 ation any alternatives the Secretary determines are
- 3 not reasonable or are not reasonably anticipated to
- 4 meet project purposes and needs.
- 5 (j) Solicitation and Consideration of Com-
- 6 MENTS.—In applying subsection (i), the Secretary shall
- 7 solicit, consider, and respond to comments from interested
- 8 persons and governmental entities.
- 9 (k) CATEGORICAL EXCLUSIONS.—Not later than 120
- 10 days after the date of enactment of this Act, the Secretary
- 11 shall develop and publish a list of categorical exclusions
- 12 from the requirement that an environmental assessment
- 13 or an environmental impact statement be prepared under
- 14 the National Environmental Policy Act of 1969 (42 U.S.C.
- 15 4321 et seq.) for water resources projects.
- 16 (l) Limitations.—Nothing in this section shall pre-
- 17 empt or interfere with—
- 18 (1) any practice of seeking public comment;
- 19 (2) any power, jurisdiction, or authority that a
- Federal, State, or local government agency, Indian
- 21 tribe, or non-Federal interest has with respect to
- carrying out a water resources project; or
- 23 (3) any obligation to comply with the provisions
- of the National Environmental Policy Act of 1969
- 25 (42 U.S.C. 4371 et seq.) and the regulations issued

1 by the Council on Environmental Quality to carry 2 out such Act. 3 (m) Benchmarks.—Within 12 months of the date of enactment of this Act, the Chief of Engineers shall establish benchmarks for determining the length of time it should take to conduct a feasibility study for a water re-6 sources development project and its associated review 8 process under the National Environmental Policy Act of 1969 (42 U.S.C. 4371 et seq.). Benchmarks may be estab-10 lished for activities based on project type, size, cost, and complexity. The Chief of Engineers shall use such bench-11 12 marks as a management tool to make the feasibility study process more efficient in all districts of the Army Corps of Engineers. 14 15 SEC. 2026. LAKES PROGRAM. 16 Section 602(a) of the Water Resources Development Act of 1986 (100 Stat. 4148; 110 Stat. 3758; 113 Stat. 18 295) is amended— 19 (1) by striking "and" at end of paragraph (18); 20 (2) by striking the period at the end of para-21 graph (19) and inserting a semicolon; and 22 (3) by adding at the end the following: 23 "(20) Kinkaid Lake, Jackson County, Illinois, 24 removal of silt and aquatic growth and measures to

address excessive sedimentation;

1	"(21) McCarter Pond, Borough of Fairhaven,
2	New Jersey, removal of silt and measures to address
3	water quality;
4	"(22) Rogers Pond, Franklin Township, New
5	Jersey, removal of silt and restoration of structural
6	integrity;
7	"(23) Greenwood Lake, New York and New
8	Jersey, removal of silt and aquatic growth;
9	"(24) Lake Rodgers, Creedmoor, North Caro-
10	lina, removal of silt and excessive nutrients and res-
11	toration of structural integrity; and
12	"(25) Lake Luxembourg, Pennsylvania.".
13	SEC. 2027. MITIGATION FOR FISH AND WILDLIFE LOSSES.
13 14	SEC. 2027. MITIGATION FOR FISH AND WILDLIFE LOSSES. (a) MITIGATION PLAN CONTENTS.—Section 906(d)
14 15	(a) Mitigation Plan Contents.—Section 906(d)
14 15	(a) MITIGATION PLAN CONTENTS.—Section 906(d) of the Water Resources Development Act of 1986 (33)
14 15 16	(a) MITIGATION PLAN CONTENTS.—Section 906(d) of the Water Resources Development Act of 1986 (33 U.S.C. 2283(d)) is amended by adding at the end the fol-
14 15 16 17	(a) MITIGATION PLAN CONTENTS.—Section 906(d) of the Water Resources Development Act of 1986 (33 U.S.C. 2283(d)) is amended by adding at the end the following:
14 15 16 17	(a) MITIGATION PLAN CONTENTS.—Section 906(d) of the Water Resources Development Act of 1986 (33 U.S.C. 2283(d)) is amended by adding at the end the following: "(3) CONTENTS.—A mitigation plan shall in-
14 15 16 17 18	(a) MITIGATION PLAN CONTENTS.—Section 906(d) of the Water Resources Development Act of 1986 (33 U.S.C. 2283(d)) is amended by adding at the end the following: "(3) CONTENTS.—A mitigation plan shall include—
14 15 16 17 18 19 20	(a) MITIGATION PLAN CONTENTS.—Section 906(d) of the Water Resources Development Act of 1986 (33 U.S.C. 2283(d)) is amended by adding at the end the following: "(3) CONTENTS.—A mitigation plan shall include— "(A) a description of the physical action to
14 15 16 17 18 19 20 21	(a) MITIGATION PLAN CONTENTS.—Section 906(d) of the Water Resources Development Act of 1986 (33 U.S.C. 2283(d)) is amended by adding at the end the following: "(3) Contents.—A mitigation plan shall include— "(A) a description of the physical action to be undertaken to achieve the mitigation objection."

1	detailing the rationale for undertaking the miti-
2	gation outside of the watershed;
3	"(B) a description of the lands or interests
4	in lands to be acquired for mitigation and the
5	basis for a determination that such lands are
6	available for acquisition;
7	"(C) the type, amount, and characteristics
8	of the habitat being restored;
9	"(D) success criteria for mitigation based
10	on replacement of lost functions and values of
11	the habitat, including hydrologic and vegetative
12	characteristics; and
13	"(E) a plan for any necessary monitoring
14	to determine the success of the mitigation, in-
15	cluding the cost and duration of any monitoring
16	and, to the extent practicable, the entities re-
17	sponsible for any monitoring.
18	"(4) Responsibility for monitoring.—In
19	any case in which it is not practicable to identify in
20	a mitigation plan for a water resources project, the
21	entity responsible for monitoring at the time of a
22	final report of the Chief of Engineers or other final
23	decision document for the project, such entity shall
24	be identified in the partnership agreement entered

into with the non-Federal interest.".

(b) Status Report.—

(1) In General.—Concurrent with the President's submission to Congress of the President's request for appropriations for the Civil Works Program for a fiscal year, the Secretary shall submit to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Environment and Public Works of the Senate a report on the status of construction of projects that require mitigation under section 906 of the Water Resources Development Act of 1986 (33 U.S.C. 2283; 100 Stat. 4186) and the status of such mitigation.

(2) PROJECTS INCLUDED.—The status report shall include the status of all projects that are under construction, all projects for which the President requests funding for the next fiscal year, and all projects that have completed construction, but have not completed the mitigation required under section 906 of the Water Resources Development Act of 1986.

22 SEC. 2028. COOPERATIVE AGREEMENTS.

23 (a) In General.—For the purpose of expediting the 24 cost-effective design and construction of wetlands restora-25 tion that is part of an authorized water resources project,

- 1 the Secretary may enter into cooperative agreements
- 2 under section 6305 of title 31, United States Code, with
- 3 nonprofit organizations with expertise in wetlands restora-
- 4 tion to carry out such design and construction on behalf
- 5 of the Secretary.
- 6 (b) Limitations.—
- 7 (1) Per project limit.—A cooperative agree-
- 8 ment under this section shall not obligate the Sec-
- 9 retary to pay the nonprofit organization more than
- 10 \$1,000,000 for any single wetlands restoration
- 11 project.
- 12 (2) Annual Limit.—The total value of work
- carried out under cooperative agreements under this
- section may not exceed \$5,000,000 in any fiscal
- 15 year.
- 16 SEC. 2029. PROJECT PLANNING.
- 17 (a) Determination of Certain National Bene-
- 18 FITS.—
- 19 (1) Sense of congress.—It is the sense of
- 20 Congress that, consistent with the Economic and
- 21 Environmental Principles and Guidelines for Water
- and Related Land Resources Implementation Stud-
- ies (1983), the Secretary may select a water re-
- sources project alternative that does not maximize
- 25 net national economic development benefits or net

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- national ecosystem restoration benefits if there is an overriding reason based on other Federal, State, local, or international concerns.
 - (2) FLOOD DAMAGE REDUCTION, NAVIGATION, AND HURRICANE STORM DAMAGE REDUCTION PROJECTS.—With respect to a water resources project the primary purpose of which is flood damage reduction, navigation, or hurricane and storm damage reduction, an overriding reason for selecting a plan other than the plan that maximizes net national economic development benefits may be if the Secretary determines, and the non-Federal interest concurs, that an alternative plan is feasible and achieves the project purposes while providing greater ecosystem restoration benefits.
 - (3) Ecosystem restoration projects.— With respect to a water resources project the primary purpose of which is ecosystem restoration, an overriding reason for selecting a plan other than the plan that maximizes net national ecosystem restoration benefits may be if the Secretary determines, and the non-Federal interest concurs, that an alternative plan is feasible and achieves the project purposes while providing greater economic development benefits.

- 1 (b) Identifying Additional Benefits and 2 Projects.—
- 3 (1) Primarily economic benefits.—In con-4 ducting a study of the feasibility of a project where 5 the primary benefits are expected to be economic, 6 the Secretary may identify ecosystem restoration 7 benefits that may be achieved in the study area and, 8 after obtaining the participation of a non-Federal in-9 terest, may study and recommend construction of 10 additional measures, a separate project, or separable 11 project element to achieve those benefits.
 - (2) Primarily ecosystem restoration ben-Efits.—In conducting a study of the feasibility of a project where the primary benefits are expected to be associated with ecosystem restoration, the Secretary may identify economic benefits that may be achieved in the study area and, after obtaining the participation of a non-Federal interest, may study and recommend construction of additional measures, a separate project, or separable project element to achieve those benefits.
 - (3) Rules applicable to certain measures, projects, and elements.—Any additional measures, separate project, or separable element identified under paragraph (1) or (2) and rec-

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1	ommended for construction shall not be considered
2	integral to the underlying project and, if authorized,
3	shall be subject to a separate partnership agreement,
4	unless a non-Federal interest agrees to share in the
5	cost of the additional measures, project, or separable
6	element.
7	(c) Calculation of Benefits and Costs for
8	FLOOD DAMAGE REDUCTION PROJECTS.—A feasibility
9	study for a project for flood damage reduction shall in-
10	clude, as part of the calculation of benefits and costs—
11	(1) a calculation of the residual risk of flooding
12	following completion of the proposed project;
13	(2) a calculation of any upstream or down-
14	stream impacts of the proposed project; and
15	(3) calculations to ensure that the benefits and
16	costs associated with structural and nonstructural
17	alternatives are evaluated in an equitable manner.
18	SEC. 2030. INDEPENDENT PEER REVIEW.
19	(a) Project Studies Subject to Independent
20	Peer Review.—
21	(1) In general.—Project studies shall be sub-
22	ject to a peer review by an independent panel of ex-
23	perts as determined under this section.
24	(2) Scope.—The peer review may include a re-
25	view of the economic and environmental assumptions

1	and projections, project evaluation data, economic
2	analyses, environmental analyses, engineering anal-
3	yses, formulation of alternative plans, methods for
4	integrating risk and uncertainty, models used in
5	evaluation of economic or environmental impacts of
6	proposed projects, and any biological opinions of the
7	project study.
8	(3) Project studies subject to peer re-
9	VIEW.—
10	(A) Mandatory.—A project study shall
11	be subject to peer review under paragraph (1)
12	if the project has an estimated total cost of
13	more than \$50,000,000, including mitigation
14	costs, and is not determined by the Chief of
15	Engineers to be exempt from peer review under
16	paragraph (6).
17	(B) DISCRETIONARY.—A project study
18	may be subject to peer review if—
19	(i) the Governor of an affected State
20	requests a peer review by an independent
21	panel of experts;
22	(ii) the head of a Federal or State
23	agency charged with reviewing the project
24	study determines that the project is likely
25	to have a significant adverse impact on en-

1	vironmental, cultural, or other resources
2	under the jurisdiction of the agency after
3	implementation of proposed mitigation
4	plans and requests a peer review by an
5	independent panel of experts; or
6	(iii) the Chief of Engineers determines
7	that the project study is controversial.
8	(4) Controversial projects.—Upon receipt
9	of a written request under paragraph (3)(B) or on
10	the initiative of the Chief of Engineers, the Chief of
11	Engineers shall determine whether a project study is
12	controversial.
13	(5) Factors to consider.—In determining
14	whether a project study is controversial, the Chief of
15	Engineers shall consider if—
16	(A) there is a significant public dispute as
17	to the size, nature, or effects of the project; or
18	(B) there is a significant public dispute as
19	to the economic or environmental costs or bene-
20	fits of the project.
21	(6) Project studies excluded from peer
22	REVIEW.—Project studies that may be excluded from
23	peer review under paragraph (1) are—
24	(A) a study for a project the Chief of En-
25	gineers determines—

1	(i) is not controversial;
2	(ii) has no more than negligible ad-
3	verse impacts on scarce or unique cultural,
4	historic, or tribal resources;
5	(iii) has no substantial adverse im-
6	pacts on fish and wildlife species and their
7	habitat prior to the implementation of
8	mitigation measures; and
9	(iv) has, before implementation of
10	mitigation measures, no more than a neg-
11	ligible adverse impact on a species listed as
12	endangered or threatened species under
13	the Endangered Species Act of 1973 (16
14	U.S.C. 1539 et seq.) or the critical habitat
15	of such species designated under such Act;
16	and
17	(B) a study for a project pursued under
18	section 205 of the Flood Control Act of 1948
19	(33 U.S.C. 701s), section 2 of the Flood Con-
20	trol Act of August 28, 1937 (33 U.S.C. 701g),
21	section 14 of the Flood Control Act of 1946 (33
22	U.S.C. 701r), section 107(a) of the River and
23	Harbor Act of 1960 (33 U.S.C. 577(a)), section
24	3 of the Act entitled "An Act authorizing Fed-
25	eral participation in the cost of protecting the

- shores of publicly owned property", approved August 13, 1946 (33 U.S.C. 426g), section 111 of the River and Harbor Act of 1968 (33 U.S.C. 426i), section 3 of the Act entitled "An Act authorizing the construction, repair, and preservation of certain public works on rivers and harbors, and for other purposes", approved March 2, 1945 (33 U.S.C. 603a), section 1135 of the Water Resources Development Act of 1986 (33 U.S.C. 2309a), section 206 of the Water Resources Development Act of 1996 (33) U.S.C. 2330), or section 204 of the Water Resources Development Act of 1992 (33 U.S.C. 2326).
 - (7) APPEAL.—The decision of the Chief of Engineers whether to peer review a project study shall be published in the Federal Register and shall be subject to appeal by a person referred to in paragraph (3)(B)(i) or (3)(B)(ii) to the Secretary of the Army if such appeal is made within the 30-day period following the date of such publication.
 - (8) DETERMINATION OF PROJECT COST.—For purposes of determining the estimated total cost of a project under paragraph (3)(A), the project cost shall be based upon the reasonable estimates of the

- 1 Chief of Engineers at the completion of the recon-
- 2 naissance study for the project. If the reasonable es-
- 3 timate of project costs is subsequently determined to
- 4 be in excess of the amount in paragraph (3)(A), the
- 5 Chief of Engineers shall make a determination
- 6 whether a project study should be reviewed under
- 7 this section.
- 8 (b) Timing of Peer Review.—The Chief of Engi-
- 9 neers shall determine the timing of a peer review of a
- 10 project study under subsection (a). In all cases, the peer
- 11 review shall occur during the period beginning on the date
- 12 of the completion of the reconnaissance study for the
- 13 project and ending on the date the draft report of the
- 14 Chief of Engineers for the project is made available for
- 15 public comment. Where the Chief of Engineers has not
- 16 initiated a peer review of a project study, the Chief of En-
- 17 gineers shall consider, at a minimum, whether to initiate
- 18 a peer review at the time that—
- 19 (1) the without-project conditions are identified;
- 20 (2) the array of alternatives to be considered
- 21 are identified; and
- 22 (3) the preferred alternative is identified.
- 23 Nothing in this subsection shall be construed to require
- 24 the Chief of Engineers to conduct multiple peer reviews
- 25 for a project study.

(c) Establishment of Panels.—

- (1) In General.—For each project study subject to peer review under subsection (a), as soon as practicable after the Chief of Engineers determines that a project study will be subject to peer review, the Chief of Engineers shall contract with the National Academy of Sciences (or a similar independent scientific and technical advisory organization), or an eligible organization, to establish a panel of experts to peer review the project study for technical and scientific sufficiency.
- (2) Membership.—A panel of experts established for a project study under this section shall be composed of independent experts who represent a balance of areas of expertise suitable for the review being conducted.
- (3) LIMITATION ON APPOINTMENTS.—An individual may not be selected to serve on a panel of experts established for a project study under this section if the individual has a financial or close professional association with any organization or group with a strong financial or organizational interest in the project.
- (4) Congressional notification.—Upon identification of a project study for peer review

- 1 under this section, but prior to initiation of any re-
- 2 view, the Chief of Engineers shall notify the Com-
- 3 mittee on Environment and Public Works of the
- 4 Senate and the Committee on Transportation and
- 5 Infrastructure of the House of Representatives of
- 6 such review.
- 7 (d) Duties of Panels.—A panel of experts estab-
- 8 lished for a peer review for a project study under this sec-
- 9 tion shall, consistent with the scope of the referral for re-
- 10 view—
- 11 (1) conduct a peer review for the project study
- submitted to the panel for review;
- 13 (2) assess the adequacy and acceptability of the 14 economic and environmental methods, models, and
- analyses used by the Chief of Engineers;
- 16 (3) provide timely written and oral comments to
- the Chief of Engineers throughout the development
- of the project study, as requested; and
- 19 (4) submit to the Chief of Engineers a final re-
- port containing the panel's economic, engineering,
- and environmental analysis of the project study, in-
- cluding the panel's assessment of the adequacy and
- 23 acceptability of the economic and environmental
- 24 methods, models, and analyses used by the Chief of

- 1 Engineers, to accompany the publication of the 2 project study.
- 3 (e) Duration of Project Study Peer Re-4 views.—
 - (1) DEADLINE.—A panel of experts shall—
 - (A) complete its peer review under this section for a project study and submit a report to the Chief of Engineers under subsection (d)(4) within 180 days after the date of establishment of the panel, or, if the Chief of Engineers determines that a longer period of time is necessary, such period of time established by the Chief of Engineers, but in no event later than 90 days after the date a draft project study is made available for public review; and
 - (B) terminate on the date of submission of the report.
 - (2) Failure to meet deadline.—If a panel does not complete its peer review of a project study under this section and submit a report to the Chief of Engineers under subsection (d)(4) on or before the deadline established by paragraph (1) for the project study, the Chief of Engineers shall continue the project study for the project that is subject to peer review by the panel without delay.

(f) RECOMMENDATIONS OF PANEL.—

- (1) Consideration by the chief of engineers.—After receiving a report on a project study from a panel of experts under this section and before entering a final record of decision for the project, the Chief of Engineers shall consider any recommendations contained in the report and prepare a written response for any recommendations adopted or not adopted.
- (2) Public availability and transmittal to congress.—After receiving a report on a project study from a panel of experts under this section, the Chief of Engineers shall—
 - (A) make a copy of the report and any written response of the Chief of Engineers on recommendations contained in the report available to the public; and
 - (B) transmit to Congress a copy of the report, together with any such written response, on the date of a final report of the Chief of Engineers or other final decision document for a project study that is subject to peer review by the panel.
- 24 (g) Costs.—

1	(1) In general.—The costs of a panel of ex-
2	perts established for a peer review under this sec-
3	tion—
4	(A) shall be a Federal expense; and
5	(B) shall not exceed \$500,000.
6	(2) Waiver.—The Chief of Engineers may
7	waive the \$500,000 limitation contained in para-
8	graph (1)(B) in cases that the Chief of Engineers
9	determines appropriate.
10	(h) Applicability.—This section shall apply to—
11	(1) project studies initiated during the 2-year
12	period preceding the date of enactment of this Act
13	and for which the array of alternatives to be consid-
14	ered has not been identified; and
15	(2) project studies initiated during the period
16	beginning on such date of enactment and ending 4
17	years after such date of enactment.
18	(i) Report.—Within $4\frac{1}{2}$ years of the date of enact-
19	ment of this section, the Chief of Engineers shall submit
20	a report to Congress on the implementation of this section.
21	(j) Nonapplicability of FACA.—The Federal Ad-
22	visory Committee Act (5 U.S.C. App.) shall not apply to
23	any peer review panel established under this section.
24	(k) SAVINGS CLAUSE.—Nothing in this section shall
2.5	be construed to affect any authority of the Chief of Engi-

1	neers to cause or conduct a peer review of a water re-
2	sources project existing on the date of enactment of this
3	section.
4	(l) Definitions.—In this section, the following defi-
5	nitions apply:
6	(1) Project study.—The term "project
7	study" means a feasibility study or reevaluation
8	study for a project. The term also includes any other
9	study associated with a modification or update of a
10	project that includes an environmental impact state-
11	ment, including the environmental impact statement
12	(2) Affected State.—The term "affected
13	State", as used with respect to a project, means a
14	State all or a portion of which is within the drainage
15	basin in which the project is or would be located and
16	would be economically or environmentally affected as
17	a consequence of the project.
18	(3) Eligible organization.—The term "eligi-
19	ble organization" means an organization that—
20	(A) is described in section 501(c)(3), and
21	exempt from Federal tax under section 501(a).
22	of the Internal Revenue Code of 1986;
23	(B) is independent;
24	(C) is free from conflicts of interest.

1	(D) does not carry out or advocate for or
2	against Federal water resources projects; and
3	(E) has experience in establishing and ad-
4	ministering peer review panels.
5	SEC. 2031. TRAINING FUNDS.
6	(a) In General.—The Secretary may include indi-
7	viduals not employed by the Department of the Army in
8	training classes and courses offered by the Corps of Engi-
9	neers in any case in which the Secretary determines that
10	it is in the best interest of the Federal Government to
11	include those individuals as participants.
12	(b) Expenses.—
13	(1) In general.—An individual not employed
14	by the Department of the Army attending a training
15	class or course described in subsection (a) shall pay
16	the full cost of the training provided to the indi-
17	vidual.
18	(2) Payments.—Payments made by an indi-
19	vidual for training received under paragraph (1), up
20	to the actual cost of the training—
21	(A) may be retained by the Secretary;
22	(B) shall be credited to an appropriation
23	or account used for paying training costs; and

1	(C) shall be available for use by the Sec-
2	retary, without further appropriation, for train-
3	ing purposes.
4	(3) Excess amounts.—Any payments received
5	under paragraph (2) that are in excess of the actual
6	cost of training provided shall be credited as mis-
7	cellaneous receipts to the Treasury of the United
8	States.
9	SEC. 2032. ACCESS TO WATER RESOURCE DATA.
10	(a) IN GENERAL.—The Secretary shall carry out a
11	program to provide public access to water resource and
12	related water quality data in the custody of the Corps of
13	Engineers.
14	(b) Data.—Public access under subsection (a)
15	shall—
16	(1) include, at a minimum, access to data gen-
17	erated in water resources project development and
18	regulation under section 404 of the Federal Water
19	Pollution Control Act (33 U.S.C. 1344); and
20	(2) appropriately employ geographic informa-
21	tion system technology and linkages to water re-
22	source models and analytical techniques.
23	(c) Partnerships.—To the maximum extent prac-
24	ticable, in carrying out activities under this section, the
25	Secretary shall develop partnerships, including cooperative

- 1 agreements with State, tribal, and local governments and
- 2 other Federal agencies.
- 3 (d) AUTHORIZATION OF APPROPRIATIONS.—There is
- 4 authorized to be appropriated to carry out this section
- 5 \$5,000,000 for each fiscal year.
- 6 SEC. 2033. SHORE PROTECTION PROJECTS.
- 7 (a) In General.—In accordance with the Act of
- 8 July 3, 1930 (33 U.S.C. 426), and notwithstanding ad-
- 9 ministrative actions, it is the policy of the United States
- 10 to promote beach nourishment for the purposes of flood
- 11 damage reduction and hurricane and storm damage reduc-
- 12 tion and related research that encourage the protection,
- 13 restoration, and enhancement of sandy beaches, including
- 14 beach restoration and periodic beach renourishment for a
- 15 period of 50 years, on a comprehensive and coordinated
- 16 basis by the Federal Government, States, localities, and
- 17 private enterprises.
- 18 (b) Preference.—In carrying out the policy, pref-
- 19 erence shall be given to—
- 20 (1) areas in which there has been a Federal in-
- vestment of funds for the purposes described in sub-
- section (a); and
- 23 (2) areas with respect to which the need for
- 24 prevention or mitigation of damage to shores and

- 1 beaches is attributable to Federal navigation
- 2 projects or other Federal activities.
- 3 (c) APPLICABILITY.—The Secretary shall apply the
- 4 policy to each shore protection and beach renourishment
- 5 project (including shore protection and beach renourish-
- 6 ment projects constructed before the date of enactment
- 7 of this Act).

8 SEC. 2034. ABILITY TO PAY.

- 9 (a) Criteria and Procedures.—Section
- 10 103(m)(2) of the Water Resources Development Act of
- 11 1986 (33 U.S.C. 2213(m)(2)) is amended by striking
- 12 "180 days after such date of enactment" and inserting
- 13 "August 31, 2005".
- 14 (b) Projects.—The Secretary shall apply the cri-
- 15 teria and procedures referred to in section 103(m) of the
- 16 Water Resources Development Act of 1986 (33 U.S.C.
- 17 2213(m)) to the following projects:
- 18 (1) St. Johns bayou and new madrid
- 19 FLOODWAY, MISSOURI.—The project for flood con-
- 20 trol, St. Johns Bayou and New Madrid Floodway,
- 21 Missouri, authorized by section 401(a) of the Water
- Resources Development Act of 1986 (100 Stat.
- 23 4118).
- 24 (2) Lower Rio Grande Basin, Texas.—The
- 25 project for flood control, Lower Rio Grande Basin,

- 1 Texas, authorized by section 401(a) of the Water
- 2 Resources Development Act of 1986 (100 Stat.
- 3 4125).
- 4 (3) West Virginia and Pennsylvania
- 5 PROJECTS.—The projects for flood control author-
- 6 ized by section 581 of the Water Resources Develop-
- 7 ment Act of 1996 (110 Stat. 3790–3791).
- 8 SEC. 2035. AQUATIC ECOSYSTEM RESTORATION.
- 9 Section 206(e) of the Water Resources Development
- 10 Act of 1996 (33 U.S.C. 2330) is amended by striking
- 11 "\$25,000,000" and inserting "\$40,000,000".
- 12 SEC. 2036. SMALL FLOOD DAMAGE REDUCTION PROJECTS.
- 13 Section 205 of the Flood Control Act of 1948 (33
- 14 U.S.C. 701s) is amended by striking "\$50,000,000" and
- 15 inserting "\$60,000,000".
- 16 SEC. 2037. LEASING AUTHORITY.
- 17 Section 4 of the Act entitled "An Act authorizing the
- 18 construction of certain public works on rivers and harbors
- 19 for flood control, and other purposes", approved December
- 20 22, 1944 (16 U.S.C. 460d) is amended—
- 21 (1) by inserting "federally-recognized Indian
- tribes and" before "Federal" the first place it ap-
- 23 pears;
- 24 (2) by inserting "Indian tribes or" after "con-
- siderations, to such"; and

1	(3) by inserting "federally-recognized Indian
2	tribe" after "That in any such lease or license to a".
3	SEC. 2038. COST ESTIMATES.
4	The estimated Federal and non-Federal costs of
5	projects authorized to be carried out by the Secretary be-
6	fore, on, or after the date of enactment of this Act are
7	for informational purposes only and shall not be inter-
8	preted as affecting the cost sharing responsibilities estab-
9	lished by law.
10	SEC. 2039. STUDIES AND REPORTS FOR WATER RESOURCES
11	PROJECTS.
12	(a) Studies.—
13	(1) Cost-sharing requirements.—Section
14	105(a) of the Water Resources Development Act of
15	1986 (33 U.S.C. 2215(a)) is amended by adding at
16	the end the following:
17	"(3) Detailed project reports.—The re-
18	quirements of this subsection that apply to a feasi-
19	bility study also shall apply to a study that results
20	in a detailed project report, except that—
21	"(A) the first \$100,000 of the costs of a
22	study that results in a detailed project report
23	shall be a Federal expense; and
24	"(B) paragraph (1)(C)(ii) shall not apply
25	to such a study.".

1	(2) Planning and Engineering.—Section
2	105(b) of such Act (33 U.S.C. 2215(b)) is amended
3	by striking "authorized by this Act".

- 4 (3) DEFINITIONS.—Section 105 of such Act (33 U.S.C. 2215) is amended by adding at the end the following:
- 7 "(d) Definitions.—In this section, the following 8 definitions apply:
 - "(1) Detailed project report' means a report for a project not specifically authorized by Congress in law or otherwise that determines the feasibility of the project with a level of detail appropriate to the scope and complexity of the recommended solution and sufficient to proceed directly to the preparation of contract plans and specifications. The term includes any associated environmental impact statement and mitigation plan. For a project for which the Federal cost does not exceed \$1,000,000, the term includes a planning and design analysis document.
 - "(2) FEASIBILITY STUDY.—The term 'feasibility study' means a study that results in a feasibility report under section 905, and any associated environmental impact statement and mitigation plan, prepared by the Corps of Engineers for a

1	water resources project. The term includes a study
2	that results in a project implementation report pre-
3	pared under title VI of the Water Resources Devel-
4	opment Act of 2000 (114 Stat. 2680–2694), a gen-
5	eral reevaluation report, and a limited reevaluation
6	report.".
7	(b) Reports.—
8	(1) Preparation.—Section 905(a) of the
9	Water Resources Development Act of 1986 (33
10	U.S.C. 2282(a); 100 Stat. 4185) is amended—
11	(A) by striking "(a) In the case of any"
12	and inserting the following:
13	"(a) Preparation of Reports.—
14	"(1) IN GENERAL.—In the case of any";
15	(B) by striking "the Secretary, the Sec-
16	retary shall" and inserting "the Secretary that
17	results in recommendations concerning a
18	project or the operation of a project and that
19	requires specific authorization by Congress in
20	law or otherwise, the Secretary shall perform a
21	reconnaissance study and";
22	(C) by striking "Such feasibility report"
23	and inserting the following:
24	"(2) Contents of Feasibility Reports.—A
25	feasibility report";

1	(D) by striking "The feasibility report"
2	and inserting "A feasibility report"; and
3	(E) by striking the last sentence and in-
4	serting the following:
5	"(3) Applicability.—This subsection shall not
6	apply to—
7	"(A) any study with respect to which a re-
8	port has been submitted to Congress before the
9	date of enactment of this Act;
10	"(B) any study for a project, which project
11	is authorized for construction by this Act and
12	is not subject to section 903(b);
13	"(C) any study for a project which does
14	not require specific authorization by Congress
15	in law or otherwise; and
16	"(D) general studies not intended to lead
17	to recommendation of a specific water resources
18	project.
19	"(4) Feasibility Report Defined.—In this
20	subsection, the term 'feasibility report' means each
21	feasibility report, and any associated environmental
22	impact statement and mitigation plan, prepared by
23	the Corps of Engineers for a water resources
24	project. The term includes a project implementation
25	report prepared under title VI of the Water Re-

1	sources Development Act of 2000 (114 Stat. 2680–
2	2694), a general reevaluation report, and a limited
3	reevaluation report.".
4	(2) Projects not specicially authorized
5	BY CONGRESS.—Section 905 of such Act is further
6	amended—
7	(A) in subsection (b) by inserting "Recon-
8	NAISSANCE STUDIES.—" before "Before initi-
9	ating";
10	(B) by redesignating subsections (c), (d),
11	and (e) as subsections (d), (e), and (f), respec-
12	tively;
13	(C) by inserting after subsection (b) the
14	following:
15	"(c) Projects not Specifically Authorized by
16	CONGRESS.—In the case of any water resources project-
17	related study authorized to be undertaken by the Sec-
18	retary without specific authorization by Congress in law
19	or otherwise, the Secretary shall prepare a detailed project
20	report.";
21	(D) in subsection (d) (as so redesignated)
22	by inserting "Indian Tribes.—" before "For
23	purposes of"; and
24	(E) in subsection (e) (as so redesignated)
25	by inserting "STANDARD AND UNIFORM Pro-

1	CEDURES AND PRACTICES.—" before "The Sec-
2	retary shall".
3	SEC. 2040. FISCAL TRANSPARENCY REPORT.
4	(a) In General.—On the third Tuesday of January
5	of each year beginning January 2006, the Chief of Engi-
6	neers shall submit to the Committee on Environment and
7	Public Works of the Senate and the Committee on Trans-
8	portation and Infrastructure of the House of Representa-
9	tives a report on the expenditures for the preceding fiscal
10	year and estimated expenditures for the current fiscal year
11	and, for projects and activities that are not scheduled for
12	completion in the current fiscal year, the estimated ex-
13	penditures necessary in the following fiscal year for each
14	project or activity to maintain the same level of effort
15	being achieved in the current fiscal year.
16	(b) Contents.—In addition to the information de-
17	scribed in subsection (a), the report shall contain a de-
18	tailed accounting of the following information:
19	(1) With respect to general construction, infor-
20	mation on—
21	(A) projects currently under construction,
22	including—
23	(i) allocations to date;
24	(ii) the number of years remaining to
25	complete construction;

1	(iii) the estimated annual Federal cost
2	to maintain that construction schedule;
3	and
4	(iv) a list of projects the Corps of En-
5	gineers expects to complete during the cur-
6	rent fiscal year; and
7	(B) projects for which there is a signed
8	cost-sharing agreement and completed planning,
9	engineering, and design, including—
10	(i) the number of years the project is
11	expected to require for completion; and
12	(ii) estimated annual Federal cost to
13	maintain that construction schedule.
14	(2) With respect to operation and maintenance
15	of the inland and intracoastal waterways under sec-
16	tion 206 of Public Law 95–502 (33 U.S.C. 1804)—
17	(A) the estimated annual cost to maintain
18	each waterway for the authorized reach and at
19	the authorized depth; and
20	(B) the estimated annual cost of operation
21	and maintenance of locks and dams to ensure
22	navigation without interruption.
23	(3) With respect to general investigations and
24	reconnaissance and feasibility studies—
25	(A) the number of active studies;

1	(B) the number of completed studies not
2	yet authorized for construction;
3	(C) the number of initiated studies; and
4	(D) the number of studies expected to be
5	completed during the fiscal year.
6	(4) Funding received and estimates of funds to
7	be received for interagency and international support
8	activities under section 318(a) of the Water Re-
9	sources Development Act of 1990 (33 U.S.C.
10	2323(a)).
11	(5) Recreation fees and lease payments.
12	(6) Hydropower and water storage fees.
13	(7) Deposits into the Inland Waterway Trust
14	Fund and the Harbor Maintenance Trust Fund.
15	(8) Other revenues and fees collected.
16	SEC. 2041. SUPPORT OF ARMY CIVIL WORKS PROGRAM.
17	(a) In General.—Notwithstanding section 2361 of
18	title 10, United States Code, the Secretary is authorized
19	to provide assistance through contracts, cooperative agree-
20	ments, and grants to—
21	(1) the University of Tennessee, Knoxville, Ten-
22	nessee, for establishment and operation of the
23	Southeastern Water Resources Institute to study
24	sustainable development and utilization of water re-
25	sources in the southeastern United States;

- 1 (2) Lewis and Clark Community College, Illi-2 nois, for the Great Rivers National Research and 3 Education Center (including facilities that have been or will be constructed at one or more locations in the 5 vicinity of the confluence of the Illinois River, the 6 Missouri River, and the Mississippi River), a collabo-7 rative effort of Lewis and Clark Community College, 8 the University of Illinois, the Illinois Department of 9 Natural Resources and Environmental Sciences, and 10 other entities, for the study of river ecology, devel-11 oping watershed and river management strategies, 12 and educating students and the public on river 13 issues; and
- 14 (3) the University of Texas at Dallas for sup15 port and operation of the International Center for
 16 Decision and Risk Analysis to study risk analysis
 17 and control methods for transboundary water re18 sources management in the southwestern United
 19 States and other international water resources man20 agement problems.
- 21 (b) AUTHORIZATION OF APPROPRIATIONS.—There 22 are authorized to be appropriated to the Secretary to carry 23 out subsection (a)(1) \$5,000,000, to carry out subsection 24 (a)(2) \$5,000,000, and to carry out subsection (a)(3)

1	\$5,000,000. Such sums shall remain available until ex-
2	pended.
3	SEC. 2042. CRITERIA FOR OPERATION AND MAINTENANCE
4	OF HARBOR DREDGING PROJECTS.
5	The Secretary shall budget and request appropria-
6	tions for operation and maintenance of harbor dredging
7	projects based only upon criteria used for such projects
8	in fiscal year 2004.
9	TITLE III—PROJECT-RELATED
10	PROVISIONS
11	SEC. 3001. COOK INLET, ALASKA.
12	Section 118(a)(2) of the Energy and Water Develop-
13	ment Appropriations Act, 2005 (title I of division C of
14	the Consolidated Appropriations Act, 2005; 118 Stat.
15	2945) is amended—
16	(1) by inserting "maximum navigational" be-
17	fore "draft";
18	(2) by striking "greater than"; and
19	(3) by inserting "or greater" after "35 feet".
20	SEC. 3002. KING COVE HARBOR, ALASKA.
21	The maximum amount of Federal funds that may be
22	expended for the project for navigation, King Cove Har-
23	bor, Alaska, being carried out under section 107 of the
24	River and Harbor Act of 1960 (33 U.S.C. 577), shall be
25	\$8,000,000.

1 SEC. 3003. ST. PAUL HARBOR, ST. PAUL ISLAND, ALASKA.

- 2 (a) SMALL BOAT HARBOR.—No elements of the
- 3 project for navigation, St. Paul Harbor, St. Paul Island,
- 4 Alaska, authorized by section 101(b)(3) of the Water Re-
- 5 sources Development Act of 1996 (110 Stat. 3667) and
- 6 modified by section 303 of the Water Resources Develop-
- 7 ment Act of 1999 (113 Stat. 298) and section 105 of the
- 8 Energy and Water Development Appropriations Act, 2003
- 9 (117 Stat. 139), shall be treated by the Secretary as sepa-
- 10 rable.
- 11 (b) Limitation on Non-Federal Share.—The
- 12 non-Federal share for the project shall not exceed
- 13 \$14,400,000.
- 14 SEC. 3004. SITKA, ALASKA.
- 15 The Thompson Harbor, Sitka, Alaska, element of the
- 16 project for navigation Southeast Alaska Harbors of Ref-
- 17 uge, Alaska, authorized by section 101 of the Water Re-
- 18 sources Development Act of 1992 (106 Stat. 4801), is
- 19 modified to direct the Secretary to take such action as
- 20 may be necessary to correct design deficiencies in such ele-
- 21 ment, at a Federal expense of \$6,300,000.
- 22 SEC. 3005. TATITLEK, ALASKA.
- The maximum amount of Federal funds that may be
- 24 expended for the project for navigation, Tatitlek, Alaska,
- 25 being carried out under section 107 of the River and Har-
- 26 bor Act of 1960 (33 U.S.C. 577), shall be \$10,000,000.

1 SEC. 3006. GRAND PRAIRIE REGION AND BAYOU METO

- 2 BASIN, ARKANSAS.
- 3 The Secretary shall review the general reevaluation
- 4 report for the Bayou Meto basin element of the project
- 5 for Grand Prairie Region and Bayou Meto Basin, Arkan-
- 6 sas, reauthorized by section 363(a) of the Water Re-
- 7 sources Development Act of 1996 (110 Stat. 3730), and
- 8 make a determination of whether the element is feasible,
- 9 regardless of mission priorities.

10 SEC. 3007. OSCEOLA HARBOR, ARKANSAS.

- 11 (a) In General.—The project for navigation, Osce-
- 12 ola Harbor, Arkansas, constructed under section 107 of
- 13 the River and Harbor Act of 1960 (33 U.S.C. 577), is
- 14 modified to allow non-Federal interests to construct a
- 15 mooring facility within the existing authorized harbor
- 16 channel, subject to all necessary permits, certifications,
- 17 and other requirements.
- 18 (b) Limitation on Statutory Construction.—
- 19 Nothing in this section shall be construed as affecting the
- 20 responsibility of the Secretary to maintain the general
- 21 navigation features of the project at a bottom width of
- 22 250 feet.
- 23 SEC. 3008. PINE MOUNTAIN DAM, ARKANSAS.
- The Pine Mountain Dam feature of the project for
- 25 flood protection, Lee Creek, Arkansas and Oklahoma, au-

- 1 thorized by section 204 of the Flood Control Act of 1965
- 2 (79 Stat. 1078), is modified—
- 3 (1) to add environmental restoration as a
- 4 project purpose; and
- 5 (2) to direct the Secretary to finance the non-
- 6 Federal share of the cost of the project over a 30-
- 7 year period in accordance with section 103(k) of the
- 8 Water Resources Development Act of 1986 (33
- 9 U.S.C. 2213(k)).
- 10 SEC. 3009. SAINT FRANCIS BASIN, ARKANSAS.
- 11 The project for flood control, Saint Francis Basin,
- 12 Missouri and Arkansas, authorized by section 204 of the
- 13 Flood Control Act of 1950 (64 Stat. 172), is modified to
- 14 authorize the Secretary to construct improvements along
- 15 Ditch No. 1 that consist of a gated culvert through the
- 16 Saint Francis Levee and related channel improvements.
- 17 SEC. 3010. AMERICAN RIVER WATERSHED, CALIFORNIA.
- 18 Section 128 of Public Law 108–137 (117 Stat. 1838)
- 19 is amended by adding at the end the following:
- 20 "(c) Dam Safety Modifications at L.L. Ander-
- 21 SON DAM.—In determining improvements for dam safety
- 22 that are necessary at the L.L. Anderson Dam, the Sec-
- 23 retary shall consider the without-project condition to be
- 24 the dam as it existed on December 1, 2003.

- 1 "(d) Cost Allocation.—In allocating costs for the
- 2 project authorized in subsection (a), the Secretary shall
- 3 use the project cost allocations for flood damage reduction
- 4 and dam safety that are contained in the American River
- 5 Watershed, California, long-term study final supplemental
- 6 plan formulation report dated February 2002.".

7 SEC. 3011. COMPTON CREEK, CALIFORNIA.

- 8 The project for flood control, Los Angeles Drainage
- 9 Area, California, authorized by section 101(b) of the
- 10 Water Resources Development Act of 1990 (104 Stat.
- 11 4611), is modified to add environmental restoration and
- 12 recreation as project purposes.

13 SEC. 3012. GRAYSON CREEK/MURDERER'S CREEK, CALI-

- 14 FORNIA.
- The project for aquatic ecosystem restoration, Gray-
- 16 son Creek/Murderer's Creek, California, being carried out
- 17 under section 206 of the Water Resources Development
- 18 Act of 1996 (33 U.S.C. 2330), is modified to direct the
- 19 Secretary to credit toward the non-Federal share of the
- 20 cost of the project the cost of work carried out by the
- 21 non-Federal interest before the date of the partnership
- 22 agreement for the project if the Secretary determines that
- 23 the work is integral to the project and to authorize the
- 24 Secretary to consider national ecosystem restoration bene-
- 25 fits in determining the Federal interest in the project.

1 SEC. 3013. HAMILTON AIRFIELD, CALIFORNIA.

2	The project for environmental restoration, Hamilton
3	Airfield, California, authorized by section 101(b)(3) of the
4	Water Resources Development Act of 1999 (113 Stat.
5	279), is modified to direct the Secretary to construct the
6	project substantially in accordance with the report of the
7	Chief of Engineers dated July 19, 2004, at a total cost
8	of \$205,226,000, with an estimated Federal cost of
9	\$153,840,000 and an estimated non-Federal cost of
10	\$51,386,000.
11	SEC. 3014. JOHN F. BALDWIN SHIP CHANNEL AND STOCK-
12	TON SHIP CHANNEL, CALIFORNIA.
13	The project for navigation, San Francisco to Stock-
14	ton, California, authorized by section 301 of the River and
15	Harbor Act of 1965 (79 Stat. 1091) is modified—
16	(1) to provide that the non-Federal share of the
17	cost of the John F. Baldwin Ship Channel and
18	Stockton Ship Channel element of the project may
19	be provided in the form of in-kind services and ma-
20	terials; and
21	(2) to direct the Secretary to credit toward the
22	non-Federal share of the cost of such element the
23	cost of planning and design work carried out by the
24	non-Federal interest before the date of an agreement
25	for such planning and design if the Secretary deter-
26	mines that such work is integral to such element.

SEC. 3015. KAWEAH RIVER, CALIFORNIA.

- 2 The project for flood control, Terminus Dam,
- 3 Kaweah River, California, authorized by section 101(b)(5)
- 4 of the Water Resources Development Act of 1996 (110
- 5 Stat. 3658), is modified to direct the Secretary to credit
- 6 toward the non-Federal share of the cost of the project,
- 7 or provide reimbursement not to exceed \$800,000, for the
- 8 costs of any work carried out by the non-Federal interest
- 9 before, on, or after the date of the project partnership
- 10 agreement if the Secretary determines that the work is
- 11 integral to the project.
- 12 SEC. 3016. LARKSPUR FERRY CHANNEL, LARKSPUR, CALI-
- 13 FORNIA.
- 14 The project for navigation, Larkspur Ferry Channel,
- 15 Larkspur, California, authorized by section 601(d) of the
- 16 Water Resources Development Act of 1986 (100 Stat.
- 17 4148), is modified to direct the Secretary to determine
- 18 whether maintenance of the project is feasible, and if the
- 19 Secretary determines that maintenance of the project is
- 20 feasible, to carry out such maintenance.
- 21 SEC. 3017. LLAGAS CREEK, CALIFORNIA.
- The project for flood damage reduction, Llagas
- 23 Creek, California, authorized by section 501(a) of the
- 24 Water Resources Development Act of 1999 (113 Stat.
- 25 333), is modified to authorize the Secretary to carry out
- 26 the project at a total cost of \$105,000,000.

1 SEC. 3018. LOS ANGELES HARBOR, CALIFORNIA.

- 2 The project for navigation, Los Angeles Harbor, Cali-
- 3 fornia, authorized by section 101(b)(5) of the Water Re-
- 4 sources Development Act of 2000 (114 Stat. 2577), is
- 5 modified to authorize the Secretary to carry out the
- 6 project at a total cost of \$222,000,000.

7 SEC. 3019. MAGPIE CREEK, CALIFORNIA.

- 8 (a) In General.—The project for Magpie Creek,
- 9 California, authorized under section 205 of the Flood Con-
- 10 trol Act of 1948 (33 U.S.C. 701s), is modified to direct
- 11 the Secretary to apply the cost-sharing requirements of
- 12 section 103(b) of the Water Resources Development Act
- 13 of 1986 (100 Stat. 4085) for the portion of the project
- 14 consisting of land acquisition to preserve and enhance ex-
- 15 isting floodwater storage.
- 16 (b) Credit.—The Secretary shall credit toward the
- 17 non-Federal share of the cost of the project the cost of
- 18 planning and design work carried out by the non-Federal
- 19 interest before the date of the partnership agreement for
- 20 the project if the Secretary determines that the work is
- 21 integral to the project.
- 22 SEC. 3020. PACIFIC FLYWAY CENTER, SACRAMENTO, CALI-
- FORNIA.
- The project for aquatic ecosystem restoration, Pacific
- 25 Flyway Center, Sacramento, California, being carried out
- 26 under section 206 of the Water Resources Development

- 1 Act of 1996 (33 U.S.C. 2330), is modified to authorize
- 2 the Secretary to expend \$2,000,000 to enhance public ac-
- 3 cess to the project.

4 SEC. 3021. PINOLE CREEK, CALIFORNIA.

- 5 The project for improvement of the quality of the en-
- 6 vironment, Pinole Creek Phase I, California, being carried
- 7 out under section 1135 of the Water Resources Develop-
- 8 ment Act of 1986 (33 U.S.C. 2309a), is modified to direct
- 9 the Secretary to credit toward the non-Federal share of
- 10 the cost of the project the cost of work carried out by
- 11 the non-Federal interest before the date of the partnership
- 12 agreement for the project if the Secretary determines that
- 13 the work is integral to the project.

14 SEC. 3022. PRADO DAM, CALIFORNIA.

- 15 Upon completion of the modifications to the Prado
- 16 Dam element of the project for flood control, Santa Ana
- 17 River Mainstem, California, authorized by section 401(a)
- 18 of the Water Resources Development Act of 1986 (100
- 19 Stat. 4113), the Memorandum of Agreement for the Oper-
- 20 ation for Prado Dam for Seasonal Additional Water Con-
- 21 servation between the Department of the Army and the
- 22 Orange County Water District (including all the condi-
- 23 tions and stipulations in the memorandum) shall remain
- 24 in effect for volumes of water made available prior to such
- 25 modifications.

1	SEC. 3023. SACRAMENTO AND AMERICAN RIVERS FLOOD
2	CONTROL, CALIFORNIA.
3	(a) Determination of Federal Costs Paid by
4	Non-Federal Interest.—
5	(1) Federal costs paid by non-federal in-
6	TEREST.—The Secretary shall determine the amount
7	paid by the Sacramento Area Flood Control Agency
8	towards the Federal share of the cost of the project
9	for the Natomas levee features authorized by section
10	9159(b) of the Department of Defense Appropria-
11	tions Act, 1993 (106 Stat. 1944) of the project for
12	flood control and recreation, Sacramento and Amer-
13	ican Rivers, California.
14	(2) Reimbursements to non-federal in-
15	TEREST.—The Secretary shall determine the amount
16	of reimbursements paid to the Sacramento Flood
17	Control Agency for payment of the Federal share of
18	the cost of the project referred to in paragraph (1).
19	(3) Determination of Federal Share.—In
20	carrying out paragraph (1), the Secretary shall in-
21	clude in the total cost of the project all costs of the
22	following activities that the Secretary determines to
23	be integral to the project:
24	(A) Planning, engineering, and construc-
25	tion.

1	(B) Acquisition of project lands, ease-
2	ments, and rights-of-way.
3	(C) Performance of relocations.
4	(D) Environmental mitigation for all
5	project elements.
6	(b) Credit.—
7	(1) IN GENERAL.—The Secretary shall credit
8	toward the non-Federal share of the cost of any
9	flood damage reduction project, authorized before
10	the date of enactment of this Act, for which the non-
11	Federal interest is the Sacramento Area Flood Con-
12	trol Agency an amount equal to the total amount de-
13	termined under subsection $(a)(1)$ reduced by the
14	amount determined under subsection (a)(2).
15	(2) Allocation of Credit.—The Secretary
16	shall allocate the amount to be credited under para-
17	graph (1) toward the non-Federal share of such
18	projects as are requested by the Sacramento Area
19	Flood Control Agency.
20	SEC. 3024. SACRAMENTO DEEP WATER SHIP CHANNEL,
21	CALIFORNIA.
22	The project for navigation, Sacramento Deep Water
23	Ship Channel, California, authorized by section 202(a) of
24	the Water Resources Development Act of 1986 (100 Stat.
25	4092), is modified to direct the Secretary to credit toward

- 1 the non-Federal share of the cost of the project the cost
- 2 of planning and design work carried out by the non-Fed-
- 3 eral interest before the date of the partnership agreement
- 4 for the project if the Secretary determines that the work
- 5 is integral to the project.
- 6 SEC. 3025. SACRAMENTO RIVER, GLENN-COLUSA, CALI-
- 7 FORNIA.
- 8 The project for flood control, Sacramento River, Cali-
- 9 fornia, authorized by section 2 of the Act entitled "An Act
- 10 to provide for the control of the floods of the Mississippi
- 11 River and of the Sacramento River, California, and for
- 12 other purposes", approved March 1, 1917 (39 Stat. 949),
- 13 and modified by section 102 of the Energy and Water De-
- 14 velopment Appropriations Act, 1990 (103 Stat. 649), sec-
- 15 tion 301(b)(3) of the Water Resources Development Act
- 16 of 1996 (110 Stat. 3110), title I of the Energy and Water
- 17 Development Appropriations Act, 1999 (112 Stat. 1841),
- 18 and section 305 of the Water Resources Development Act
- 19 of 1999 (113 Stat. 299), is further modified to direct the
- 20 Secretary to credit the non-Federal interest up to
- 21 \$4,000,000 toward the non-Federal share of the cost of
- 22 the project for costs incurred by the non-Federal interest
- 23 in carrying out activities (including the provision of lands,
- 24 easements, rights-of-way, relocations, and dredged mate-
- 25 rial disposal areas) associated with environmental compli-

- 1 ance for the project if the Secretary determines that the
- 2 activities are integral to the project.
- 3 SEC. 3026. SANTA CRUZ HARBOR, CALIFORNIA.
- 4 The project of navigation, Santa Cruz Harbor, Cali-
- 5 fornia, authorized by section 101 of the River and Harbor
- 6 Act of 1958 (72 Stat. 300) and modified by section 809
- 7 of the Water Resources Development Act of 1986 (100
- 8 Stat. 4168) and section 526 of the Water Resources De-
- 9 velopment Act of 1999 (113 Stat. 346), is modified to di-
- 10 rect the Secretary—
- 11 (1) to renegotiate the memorandum of agree-
- ment with the non-Federal interest to increase the
- annual payment to reflect the updated cost of oper-
- ation and maintenance that is the Federal and non-
- 15 Federal share as provided by law based on the
- 16 project purpose; and
- 17 (2) to revise the memorandum of agreement to
- include terms that revise such payments for infla-
- 19 tion.
- 20 SEC. 3027. SEVEN OAKS DAM, CALIFORNIA.
- The project for flood control, Santa Ana Mainstem,
- 22 authorized by section 401(a) of the Water Resources De-
- 23 velopment Act of 1986 (100 Stat. 4113) and modified by
- 24 section 104 of the Energy and Water Development Appro-
- 25 priations Act, 1988 (101 Stat. 1329–11), section 102(e)

- 1 of the Water Resources Development Act of 1990 (104
- 2 Stat. 4611), and section 311 of the Water Resources De-
- 3 velopment Act of 1996 (110 Stat. 3713), is further modi-
- 4 fied to direct the Secretary to conduct a study for the re-
- 5 allocation of water storage at the Seven Oaks Dam, Cali-
- 6 fornia, for water conservation.

7 SEC. 3028. UPPER GUADALUPE RIVER, CALIFORNIA.

- 8 The project for flood damage reduction and recre-
- 9 ation, Upper Guadalupe River, California, described as the
- 10 Bypass Channel Plan of the Chief of Engineers dated Au-
- 11 gust 19, 1998, authorized by section 101(a)(9) of the
- 12 Water Resources Development Act of 1999 (113 Stat.
- 13 275), is modified to authorize the Secretary to construct
- 14 the project, at a total cost of \$212,100,000, with an esti-
- 15 mated Federal cost of \$106,050,000, and an estimated
- 16 non-Federal cost of \$106,050,000. The non-Federal share
- 17 of the cost of the project shall be subject to section
- 18 103(a)(3) of the Water Resources Development Act of
- 19 1986 (33 U.S.C. 2213(a)(3)).

20 SEC. 3029. WALNUT CREEK CHANNEL, CALIFORNIA.

- 21 The project for aquatic ecosystem restoration, Wal-
- 22 nut Creek Channel, California, being carried out under
- 23 section 206 of the Water Resources Development Act of
- 24 1996 (33 U.S.C. 2330), is modified to direct the Secretary
- 25 to credit toward the non-Federal share of the cost of the

- 1 project the cost of work carried out by the non-Federal
- 2 interest before the date of the partnership agreement for
- 3 the project if the Secretary determines that the work is
- 4 integral to the project and to authorize the Secretary to
- 5 consider national ecosystem restoration benefits in deter-
- 6 mining the Federal interest in the project.
- 7 SEC. 3030. WILDCAT/SAN PABLO CREEK PHASE I, CALI-
- 8 FORNIA.
- 9 The project for improvement of the quality of the en-
- 10 vironment, Wildcat/San Pablo Creek Phase I, California,
- 11 being carried out under section 1135 of the Water Re-
- 12 sources Development Act of 1986 (33 U.S.C. 2309a), is
- 13 modified to direct the Secretary to credit toward the non-
- 14 Federal share of the cost of the project the cost of work
- 15 carried out by the non-Federal interest before the date of
- 16 the partnership agreement for the project if the Secretary
- 17 determines that the work is integral to the project.
- 18 SEC. 3031. WILDCAT/SAN PABLO CREEK PHASE II, CALI-
- 19 **FORNIA.**
- The project for aquatic ecosystem restoration, Wild-
- 21 cat/San Pablo Creek Phase II, California, being carried
- 22 out under section 206 of the Water Resources Develop-
- 23 ment Act of 1996 (33 U.S.C. 2330), is modified to direct
- 24 the Secretary to credit toward the non-Federal share of
- 25 the cost of the project the cost of work carried out by

- 1 the non-Federal interest before the date of the partnership
- 2 agreement for the project if the Secretary determines that
- 3 the work is integral to the project and to authorize the
- 4 Secretary to consider national ecosystem restoration bene-
- 5 fits in determining the Federal interest in the project.
- 6 SEC. 3032. YUBA RIVER BASIN PROJECT, CALIFORNIA.
- 7 The project for flood damage reduction, Yuba River
- 8 Basin, California, authorized by section 101(a)(10) of the
- 9 Water Resources Development Act of 1999 (113 Stat.
- 10 275), is modified—
- 11 (1) to authorize the Secretary to construct the
- project at a total cost of \$107,700,000, with an esti-
- mated Federal cost of \$70,000,000 and an esti-
- mated non-Federal cost of \$37,700,000; and
- 15 (2) to direct the Secretary to credit toward the
- 16 non-Federal share of the cost of the project the cost
- of work carried out by the non-Federal interest be-
- 18 fore the date of the partnership agreement for the
- 19 project if the Secretary determines that the work is
- integral to the project.
- 21 SEC. 3033. SOUTH PLATTE RIVER BASIN, COLORADO.
- 22 Section 808 of the Water Resources Development Act
- 23 of 1986 (100 Stat. 4168) is amended by striking "agri-
- 24 culture," and inserting "agriculture, environmental res-
- 25 toration,".

1	SEC. 3034. INTRACOASTAL WATERWAY, DELAWARE RIVER
2	TO CHESAPEAKE BAY, DELAWARE AND MARY
3	LAND.
4	The project for navigation, Intracoastal Waterway
5	Delaware River to Chesapeake Bay, Delaware and Mary-
6	land, authorized by the first section of the Rivers and Har-
7	bors Act of August 30, 1935 (49 Stat. 1030), and section
8	101 of the River and Harbor Act of 1954 (68 Stat. 1249).
9	is modified to add recreation as a project purpose.
10	SEC. 3035. BREVARD COUNTY, FLORIDA.
11	(a) Shoreline.—The project for shoreline protec-
12	tion, Brevard County, Florida, authorized by section
13	101(b)(7) of the Water Resources Development Act of
14	1996 (110 Stat. 3667), is modified—
15	(1) to direct the Secretary to establish the
16	reach of the project as the reach between the Flor-
17	ida department of environmental protection monu-
18	ments 75.4 to 118.3, a distance of 7.6 miles; and
19	(2) to direct the Secretary to expedite the gen-
20	eral reevaluation report required by section 418 of
21	the Water Resources Development Act of 2000 (114
22	Stat. 2637).
23	(b) Credit.—Section 310 of the Water Resources
24	Development Act of 1999 (113 Stat. 301) is amended by
25	adding at the end the following:

- 1 "(d) Credit.—After completion of the study, the
- 2 Secretary shall credit toward the non-Federal share of the
- 3 cost of the project the cost of nourishment and renourish-
- 4 ment associated with the shore protection project incurred
- 5 by the non-Federal interest to respond to damages to
- 6 Brevard County beaches that are the result of a Federal
- 7 navigation project, as determined in the final report for
- 8 the study.".
- 9 SEC. 3036. BROWARD COUNTY AND HILLSBORO INLET,
- 10 **FLORIDA.**
- 11 The project for shore protection, Broward County
- 12 and Hillsboro Inlet, Florida, authorized by section 301 of
- 13 the River and Harbor Act of 1965 (79 Stat. 1090), and
- 14 modified by section 311 of the Water Resources Develop-
- 15 ment Act of 1999 (113 Stat. 301), is further modified to
- 16 direct the Secretary to credit toward the non-Federal
- 17 share of the cost of the project the cost of mitigation con-
- 18 struction and derelict erosion control structure removal
- 19 carried out by the non-Federal interest before the date of
- 20 the partnership agreement for the project if the Secretary
- 21 determines that the work is integral to the project.
- 22 SEC. 3037. CANAVERAL HARBOR, FLORIDA.
- In carrying out the project for navigation, Canaveral
- 24 Harbor, Florida, authorized by section 101 of the River

- 1 and Harbor Act of 1962 (76 Stat. 1174), the Secretary
- 2 shall construct a sediment trap.

3 SEC. 3038. GASPARILLA AND ESTERO ISLANDS, FLORIDA.

- 4 The project for shore protection, Gasparilla and
- 5 Estero Island segments, Lee County, Florida, authorized
- 6 under section 201 of the Flood Control Act of 1965 (79
- 7 Stat. 1073) by Senate Resolution dated December 17,
- 8 1970, and by House Resolution dated December 15, 1970,
- 9 and modified by section 309 of the Water Resources De-
- 10 velopment Act of 2000 (114 Stat. 2602), is further modi-
- 11 fied to direct the Secretary to credit toward the non-Fed-
- 12 eral share of the cost of the project the cost of work car-
- 13 ried out by the non-Federal interest before the date of the
- 14 partnership agreement for the project if the Secretary de-
- 15 termines that the work is integral to the project.

16 SEC. 3039. JACKSONVILLE HARBOR, FLORIDA.

- 17 (a) In General.—The project for navigation, Jack-
- 18 sonville Harbor, Florida, authorized by section 101(a)(17)
- 19 of the Water Resources Development Act of 1999 (113
- 20 Stat. 276), is modified to authorize the Secretary to ex-
- 21 tend the navigation features in accordance with the Report
- 22 of the Chief of Engineers, dated July 22, 2003, at a total
- 23 cost of \$14,658,000, with an estimated Federal cost of
- 24 \$9,636,000 and an estimated non-Federal cost of
- 25 \$5,022,000.

- 1 (b) General Reevaluation Reports.—The non-
- 2 Federal share of the cost of the general reevaluation re-
- 3 port that resulted in the report of the Chief of Engineers
- 4 for the project and the non-Federal share of the cost of
- 5 the general reevaluation report for Jacksonville Harbor,
- 6 Florida, being conducted on June 1, 2005, shall each be
- 7 the same percentage as the non-Federal share of the cost
- 8 of construction of the project.
- 9 (c) AGREEMENT.—The Secretary shall enter into new
- 10 partnership agreements with the non-Federal interest to
- 11 reflect the cost sharing required by subsection (b).
- 12 SEC. 3040. LIDO KEY BEACH, SARASOTA, FLORIDA.
- 13 (a) In General.—The project for shore protection,
- 14 Lido Key Beach, Sarasota, Florida, authorized by section
- 15 101 of the River and Harbor Act of 1970 (84 Stat. 1819),
- 16 deauthorized under section 1001(b) of the Water Re-
- 17 sources Development Act of 1986 (33 U.S.C. 579a(b)),
- 18 and reauthorized by section 364(2)(A) of the Water Re-
- 19 sources Development Act of 1999 (113 Stat. 313), is
- 20 modified to direct the Secretary to construct the project
- 21 substantially in accordance with the report of the Chief
- 22 of Engineers dated December 22, 2004, at a total cost
- 23 of \$14,809,000, with an estimated Federal cost of
- 24 \$9,088,000 and an estimated non-Federal cost of
- 25 \$5,721,000, and at an estimated total cost of \$58,635,000

- 1 for periodic nourishment over the 50-year life of the
- 2 project.
- 3 (b) Construction of Shoreline Protection
- 4 Projects by Non-Federal Interests.—The Sec-
- 5 retary shall enter into a partnership agreement with the
- 6 non-Federal sponsor in accordance with section 206 of the
- 7 Water Resources Development Act of 1992 (33 U.S.C.
- 8 426i-1) for the modified project.

9 SEC. 3041. MIAMI HARBOR, FLORIDA.

- 10 The project for navigation, Miami Harbor Channel,
- 11 Florida, authorized by section 101(a)(9) of the Water Re-
- 12 sources Development Act of 1990 (104 Stat. 4606) and
- 13 modified by section 315 of the Water Resources Develop-
- 14 ment Act of 1999 (113 Stat. 302), is further modified—
- (1) to include as a project purpose environ-
- mental mitigation required before July 18, 2003, by
- a Federal, State, or local environmental agency for
- unauthorized or unanticipated environmental im-
- 19 pacts within, or in the vicinity of, the authorized
- 20 project; and
- 21 (2) to direct the Secretary to reimburse the
- 22 non-Federal interest for the Federal share of the
- costs the non-Federal interest has incurred in con-
- 24 struction of the project (including environmental
- 25 mitigation costs and costs incurred for incomplete

- 1 usable increments of the project) in accordance with
- 2 section 204 of the Water Resources Development
- 3 Act of 1986 (33 U.S.C. 2232).

4 SEC. 3042. PEANUT ISLAND, FLORIDA.

- 5 The maximum amount of Federal funds that may be
- 6 expended for the project for improvement of the quality
- 7 of the environment, Peanut Island, Palm Beach County,
- 8 Florida, being carried out under section 1135 of the Water
- 9 Resources Development Act of 1986 (33 U.S.C. 2309a)
- 10 shall be \$9,750,000.

11 SEC. 3043. TAMPA HARBOR-BIG BEND CHANNEL, FLORIDA.

- 12 The project for navigation, Tampa Harbor-Big Bend
- 13 Channel, Florida, authorized by section 101(a)(18) of the
- 14 Water Resources Development Act of 1999 (113 Stat.
- 15 276) is modified to direct the Secretary to credit toward
- 16 the non-Federal share of the cost of the project the cost
- 17 of planning, design, and construction work carried out by
- 18 the non-Federal interest before the date of the partnership
- 19 agreement for the project if the Secretary determines that
- 20 the work is integral to the project.

21 SEC. 3044. TAMPA HARBOR CUT B, FLORIDA.

- 22 (a) In General.—The project for navigation,
- 23 Tampa Harbor, Florida, authorized by section 101 of the
- 24 River and Harbor Act of 1970 (84 Stat. 1818), is modified
- 25 to authorize the Secretary to construct passing lanes in

- 1 an area approximately 3.5 miles long and centered on
- 2 Tampa Harbor Cut B if the Secretary determines that
- 3 such improvements are necessary for navigation safety.
- 4 (b) General Reevaulation Report.—The non-
- 5 Federal share of the cost of the general reevaluation re-
- 6 port for Tampa Harbor, Florida, being conducted on June
- 7 1, 2005, shall be the same percentage as the non-Federal
- 8 share of the cost of construction of the project.
- 9 (c) AGREEMENT.—The Secretary shall enter into a
- 10 new partnership agreement with the non-Federal interest
- 11 to reflect the cost sharing required by subsection (b).
- 12 SEC. 3045. ALLATOONA LAKE, GEORGIA.
- 13 (a) Land Exchange.—
- 14 (1) IN GENERAL.—The Secretary may exchange
- lands above 863 feet in elevation at Allatoona Lake,
- Georgia, identified in the Real Estate Design Memo-
- 17 randum prepared by the Mobile district engineer,
- 18 April 5, 1996, and approved October 8, 1996, for
- lands on the north side of Allatoona Lake that are
- 20 needed for wildlife management and for protection
- of the water quality and overall environment of
- Allatoona Lake.
- 23 (2) Terms and conditions.—The basis for all
- land exchanges under this subsection shall be a fair

1	market appraisal so that lands exchanged are of
2	equal value.
3	(b) DISPOSAL AND ACQUISITION OF LANDS,
4	Allatoona Lake, Georgia.—
5	(1) IN GENERAL.—The Secretary may also sell
6	lands above 863 feet in elevation at Allatoona Lake,
7	Georgia, identified in the memorandum referred to
8	in subsection (a)(1) and may use the proceeds to
9	pay costs associated with the purchase of lands
10	needed for wildlife management and for protection
11	of the water quality and overall environment of
12	Allatoona Lake.
13	(2) Terms and conditions.—Land sales and
14	purchases to be conducted under this subsection
15	shall be subject to the following terms and condi-
16	tions:
17	(A) Lands acquired under this subsection
18	shall be by negotiated purchase from willing
19	sellers only.
20	(B) The basis for all transactions under
21	the program shall be a fair market appraisal
22	acceptable to the Secretary.
23	(C) The purchasers shall share in the asso-
24	ciated environmental and real estate costs, to
25	include surveys and associated fees in accord-

1	ance with the memorandum referred to in sub-
2	section $(a)(1)$.
3	(D) Any other conditions that the Sec-
4	retary may impose.
5	(c) Repeal.—Section 325 of the Water Resources
6	Development Act of 1992 (106 Stat. 4849) is repealed.
7	SEC. 3046. LATHAM RIVER, GLYNN COUNTY, GEORGIA.
8	The maximum amount of Federal funds that may be
9	expended for the project for improvement of the quality
10	of the environment, Latham River, Glynn County, Geor-
11	gia, being carried out under section 1135 of the Water
12	Resources Development Act of 1986 (33 U.S.C. 2309a)
13	shall be \$6,175,000.
14	SEC. 3047. DWORSHAK DAM AND RESERVOIR IMPROVE-
15	MENTS, IDAHO.
16	The Secretary may carry out improvements to rec-
17	reational facilities at the Dworshak Dam and Reservoir,
18	North Fork, Clearwater River, Idaho, authorized by sec-
19	tion 203 of the Flood Control Act of 1962 (76 Stat. 1193),
20	to accommodate lower pool levels.
21	SEC. 3048. BEARDSTOWN COMMUNITY BOAT HARBOR,
22	BEARDSTOWN, ILLINOIS.
23	(a) In General.—The project for navigation,
24	Muscooten Bay, Illinois River, Beardstown Community
25	

- 1 tion 107 of the River and Harbor Act of 1960 (33 U.S.C.
- 2 577), is modified—
- 3 (1) to include the channel between the harbor
- 4 and the Illinois River; and
- 5 (2) to direct the Secretary to enter into a part-
- 6 nership agreement with the city of Beardstown to
- 7 replace the local cooperation agreement dated Au-
- 8 gust 18, 1983, with the Beardstown Community
- 9 Park District.
- 10 (b) Terms of Partnership Agreement.—The
- 11 partnership agreement referred to in subsection (a) shall
- 12 include the same rights and responsibilities as the local
- 13 cooperation agreement dated August 18, 1983, changing
- 14 only the identity of the non-Federal sponsor.
- 15 (c) Maintenance.—Following execution of the part-
- 16 nership agreement referred to in subsection (a), the Sec-
- 17 retary may carry out maintenance of the project referred
- 18 to in subsection (a) on an annual basis.
- 19 SEC. 3049. CACHE RIVER LEVEE, ILLINOIS.
- The Cache River Levee portion of the project for
- 21 flood control, Cache River, Illinois, authorized by the Act
- 22 of June 28, 1938 (52 Stat. 1215), is modified to add envi-
- 23 ronmental restoration as a project purpose.

1 SEC. 3050. CHICAGO RIVER, ILLINOIS.

- 2 The navigation channel for the North Branch Canal
- 3 portion of the Chicago River, authorized by the first sec-
- 4 tion of the Rivers and Harbors Appropriations Act of
- 5 March 3, 1899 (30 Stat. 1129), extending from 100 feet
- 6 downstream of the Halsted Street Bridge to 100 feet up-
- 7 stream of the Division Street Bridge is modified to be no
- 8 wider than 66 feet.

9 SEC. 3051. CHICAGO SANITARY AND SHIP CANAL, ILLINOIS.

- 10 (a) Existing Barrier.—The Secretary shall up-
- 11 grade and make permanent, at Federal expense, the exist-
- 12 ing Chicago Sanitary and Ship Canal Dispersal Barrier
- 13 Chicago, Illinois, constructed as a demonstration project
- 14 under section 1202(i)(3) of the Nonindigenous Aquatic
- 15 Nuisance Prevention and Control Act of 1990 (16 U.S.C.
- 16 4722(i)(3)).
- 17 (b) Operation and Maintenance.—The barrier
- 18 referred to in subsection (a) and the barrier in the Chicago
- 19 Sanitary and Ship Canal being constructed under section
- 20 1135 of the Water Resources Development Act of 1986
- 21 (33 U.S.C. 2309a) shall be operated and maintained, at
- 22 Federal expense, as a system in a manner to optimize ef-
- 23 fectiveness. Operation and maintenance includes inves-
- 24 tigating and eliminating potential pathways that may
- 25 allow aquatic species in the Des Plaines River and Illinois

- 1 and Michigan Canal to bypass the barriers in the Chicago
- 2 Sanitary and Ship Canal.
- 3 (c) Feasibility Study.—The Secretary, in con-
- 4 sultation with appropriate Federal, State, local, and non-
- 5 governmental entities, shall conduct a feasibility study, at
- 6 Federal expense, of the range of options and technologies
- 7 available to prevent the spread of aquatic species between
- 8 the Great Lakes and Mississippi River Basins through the
- 9 Chicago Sanitary and Ship Canal and other pathways.
- 10 SEC. 3052. EMIQUON, ILLINOIS.
- 11 (a) Maximum Amount.—The maximum amount of
- 12 Federal funds that may be expended for the project for
- 13 aquatic ecosystem restoration, Emiquon, Illinois, being
- 14 carried out under section 206 of the Water Resources De-
- 15 velopment Act of 1996 (33 U.S.C. 2330), shall be
- 16 \$7,500,000.
- 17 (b) Limitation.—Nothing in this section shall affect
- 18 the eligibility of the project for emergency repair assist-
- 19 ance under section 5(a) of the Act entitled "An Act au-
- 20 thorizing the construction of certain public works on rivers
- 21 and harbors for flood control, and for other purposes",
- 22 approved August 18, 1941 (33 U.S.C. 701n).
- 23 SEC. 3053. LASALLE, ILLINOIS.
- In carrying out section 312 of the Water Resources
- 25 Development Act of 1990 (104 Stat. 4639–4640), the Sec-

- 1 retary shall give priority to work in the vicinity of LaSalle,
- 2 Illinois, on the Illinois and Michigan Canal.
- 3 SEC. 3054. SPUNKY BOTTOMS, ILLINOIS.
- 4 (a) Project Purpose.—The project for flood con-
- 5 trol, Spunky Bottoms, Illinois, authorized by section 5 of
- 6 the Flood Control Act of June 26, 1936 (35 Stat. 1584),
- 7 is modified to add environmental restoration as a project
- 8 purpose.
- 9 (b) Maximum Amount.—The maximum amount of
- 10 Federal funds that may be expended for the project for
- 11 improvement of the quality of the environment, Spunky
- 12 Bottoms, Illinois, being carried out under section 1135 of
- 13 the Water Resources Development Act of 1986 (33 U.S.C.
- 14 2309a), shall be \$7,500,000.
- 15 (c) Limitation.—Nothing in this section shall affect
- 16 the eligibility of the project for emergency repair assist-
- 17 ance under section 5(a) of the Act entitled "An Act au-
- 18 thorizing the construction of certain public works on rivers
- 19 and harbors for flood control, and for other purposes",
- 20 approved August 18, 1941 (33 U.S.C. 701n).
- 21 SEC. 3055. FORT WAYNE AND VICINITY, INDIANA.
- The project for flood control Fort Wayne, St. Mary's
- 23 and Maumee Rivers, Indiana, authorized by section
- 24 101(a)(11) of the Water Resources Development Act of
- 25 1990 (104 Stat. 4604), is modified—

- 1 (1) to direct the Secretary to provide a 100-
- 2 year level of flood protection at the Berry-Thieme,
- 3 Park-Thompson, Woodhurst, and Tillman sites
- 4 along the St. Mary's River, Fort Wayne and vicinity,
- 5 Indiana, at a total cost of \$5,300,000; and
- 6 (2) to allow the non-Federal interest to partici-
- 7 pate in the financing of the project in accordance
- 8 with section 903(c) of the Water Resources Develop-
- 9 ment Act of 1986 (100 Stat. 4184) to the extent
- that the Secretary's evaluation indicates that apply-
- ing such section is necessary to implement the
- project.
- 13 SEC. 3056. KOONTZ LAKE, INDIANA.
- 14 The project for aquatic ecosystem restoration, Koontz
- 15 Lake, Indiana, being carried out under section 206 of the
- 16 Water Resources Development Act of 1996 (33 U.S.C.
- 17 2330) and modified by section 520 of the Water Resources
- 18 Development Act of 2000 (114 Stat. 2655), is further
- 19 modified to direct the Secretary to seek to reduce the cost
- 20 of the project by using innovative technologies and cost
- 21 reduction measures determined from a review of non-Fed-
- 22 eral lake dredging projects in the vicinity of Koontz Lake.
- 23 SEC. 3057. LITTLE CALUMET RIVER, INDIANA.
- The project for flood control, Little Calumet River,
- 25 Indiana, authorized by section 401(a) of the Water Re-

- 1 sources Development Act of 1986 (100 Stat. 4115), is
- 2 modified to authorize the Secretary to carry out the
- 3 project in accordance with the postauthorization change
- 4 report dated August 2000, at a total cost of
- 5 \$198,000,000, with an estimated Federal cost of
- 6 \$148,500,000 and an estimated non-Federal cost of
- 7 \$49,500,000.

8 SEC. 3058. WHITE RIVER, INDIANA.

- 9 The project for flood control, Indianapolis on West
- 10 Fork of White River, Indiana, authorized by section 5 of
- 11 the Act entitled "An Act authorizing the construction of
- 12 certain public works on rivers and harbors for flood con-
- 13 trol, and for other purposes", approved June 22, 1936 (49
- 14 Stat. 1586), and modified by section 323 of the Water
- 15 Resources Development Act of 1996 (110 Stat. 3716) and
- 16 section 322 of the Water Resources Development Act of
- 17 1999 (113 Stat. 303–304), is further modified—
- 18 (1) to authorize the Secretary to undertake the
- 19 riverfront alterations described in the Central Indi-
- 20 anapolis Waterfront Concept Plan, dated February
- 21 1994, for the Fall Creek Reach feature at a total
- $\cos \cos \sin \$28,545,000;$ and
- 23 (2) to direct the Secretary to credit toward the
- 24 non-Federal share of the cost of the project the cost
- of planning, design, and construction work carried

- 1 out by the non-Federal interest before the date of
- 2 the partnership agreement for the project if the Sec-
- 3 retary determines that the work is integral to the
- 4 project.

5 SEC. 3059. DES MOINES RIVER AND GREENBELT, IOWA.

- 6 The project for the Des Moines Recreational River
- 7 and Greenbelt, Iowa, authorized by Public Law 99–88 and
- 8 modified by section 604 of the Water Resources Develop-
- 9 ment Act of 1986 (100 Stat. 4153), is modified to include
- 10 enhanced public access and recreational enhancements, at
- 11 a Federal cost of \$3,000,000.

12 SEC. 3060. PRESTONSBURG, KENTUCKY.

- 13 The Prestonsburg, Kentucky, element of the project
- 14 for flood control, Levisa and Tug Fork of the Big Sandy
- 15 and Cumberland Rivers, West Virginia, Virginia, and Ken-
- 16 tucky, authorized by section 202(a) of the Energy and
- 17 Water Development Appropriations Act, 1981 (94 Stat.
- 18 1339), is modified to direct the Secretary to take measures
- 19 to provide a 100-year level of flood protection for the city
- 20 of Prestonsburg.

21 SEC. 3061. AMITE RIVER AND TRIBUTARIES, LOUISIANA,

- 22 EAST BATON ROUGE PARISH WATERSHED.
- The project for flood damage reduction and recre-
- 24 ation, Amite River and Tributaries, Louisiana, East
- 25 Baton Rouge Parish Watershed, authorized by section

- 1 101(a)(21) of the Water Resources Development Act of
- 2 1999 (113 Stat. 277) and modified by section 116 of divi-
- 3 sion D of Public Law 108-7 (117 Stat. 140), is further
- 4 modified—
- 5 (1) to direct the Secretary to carry out the
- 6 project with the cost sharing for the project deter-
- 7 mined in accordance with section 103(a) of the
- 8 Water Resources Development Act of 1986 (33
- 9 U.S.C. 2213(a)), as in effect on October 11, 1996;
- 10 (2) to authorize the Secretary to construct the
- project at a total cost of \$178,000,000; and
- 12 (3) to direct the Secretary to credit toward the
- 13 non-Federal share of the cost of the project the cost
- of work carried out by the non-Federal interest be-
- 15 fore the date of the partnership agreement for the
- project if the Secretary determines that the work is
- integral to the project.
- 18 SEC. 3062. ATCHAFALAYA BASIN, LOUISIANA.
- 19 (a) IN GENERAL.—Section 315(a)(1) of the Water
- 20 Resources Development Act of 2000 (114 Stat. 2603–
- 21 2604) is amended to read as follows:
- 22 "(1) is authorized to study, design, construct,
- operate, and maintain, at Federal expense, a Type
- A Regional Visitor Center in the vicinity of Morgan
- 25 City, Louisiana, in consultation with the State of

- 1 Louisiana, to provide information to the public on
- 2 the Atchafalaya River system and other associated
- 3 waterways that have influenced surrounding commu-
- 4 nities, and national and local water resources devel-
- 5 opment of the Army Corps of Engineers in South
- 6 Central Louisiana; and".
- 7 (b) Technical Correction.—Section 315(b) of
- 8 such Act is amended by striking "(a)" and inserting
- 9 "(a)(2)".
- 10 (c) Donations.—Section 315 of such Act is amend-
- 11 ed by adding at the end the following:
- 12 "(c) Donations.—In carrying out subsection (a)(1),
- 13 the Mississippi River Commission is authorized to accept
- 14 the donation of cash, funds, lands, materials, and services
- 15 from non-Federal governmental entities and nonprofit cor-
- 16 porations.".
- 17 SEC. 3063. BAYOU PLAQUEMINE, LOUISIANA.
- 18 The project for the improvement of the quality of the
- 19 environment, Bayou Plaquemine, Louisiana, being carried
- 20 out under section 1135 of the Water Resources Develop-
- 21 ment Act of 1986 (33 U.S.C. 2309(a)), is modified to di-
- 22 rect the Secretary to credit toward the non-Federal share
- 23 of the cost of the project the cost of work carried out by
- 24 the non-Federal interest before the date of the partnership

- 1 agreement for the project if the Secretary determines that
- 2 the work is integral to the project.
- 3 SEC. 3064. ATCHAFALAYA BASIN FLOODWAY SYSTEM, LOU-
- 4 ISIANA.
- 5 The public access feature of the Atchafalaya Basin
- 6 Floodway System project, Louisiana, authorized by sec-
- 7 tion 601(a) of the Water Resources Development Act
- 8 1986 (100 Stat. 4142), is modified to authorize the Sec-
- 9 retary to acquire from willing sellers the fee interest, ex-
- 10 clusive of oil, gas, and minerals, of an additional 20,000
- 11 acres of land within the Lower Atchafalaya Basin
- 12 Floodway for the public access feature of the Atchafalaya
- 13 Basin Floodway System, to enhance fish and wildlife re-
- 14 sources, at a total cost of \$4,000,000.
- 15 SEC. 3065. J. BENNETT JOHNSTON WATERWAY, MISSISSIPPI
- 16 RIVER TO SHREVEPORT, LOUISIANA.
- 17 The project for mitigation of fish and wildlife losses,
- 18 J. Bennett Johnston Waterway, Mississippi River to
- 19 Shreveport, Louisiana, authorized by section 601(a) of the
- 20 Water Resources Development Act of 1986 (100 Stat.
- 21 4142) and modified by section 4(h) of the Water Re-
- 22 sources Development Act of 1988 (102 Stat. 4016), sec-
- 23 tion 102(p) of the Water Resources Development Act of
- 24 1990 (104 Stat. 4613), section 301(b)(7) of the Water
- 25 Resources Development Act of 1996 (110 Stat. 3710), and

- 1 section 316 of the Water Resources Development Act of
- 2 2000 (114 Stat. 2572), is further modified—
- 3 (1) to authorize the purchase and reforesting
- 4 lands that have been cleared or converted to agricul-
- 5 tural uses; and
- 6 (2) to incorporate current wildlife and forestry
- 7 management practices for the purpose of improving
- 8 species diversity on mitigation lands that meet Fed-
- 9 eral and State of Louisiana habitat goals and objec-
- tives.

11 SEC. 3066. MISSISSIPPI DELTA REGION, LOUISIANA.

- 12 The Mississippi Delta Region project, Louisiana, au-
- 13 thorized as part of the project for hurricane-flood protec-
- 14 tion on Lake Pontchartrain, Louisiana, by section 204 of
- 15 the Flood Control Act of 1965 (79 Stat. 1077) and modi-
- 16 fied by section 365 of the Water Resources Development
- 17 Act of 1996 (110 Stat. 3739), is further modified to direct
- 18 the Secretary to credit toward the non-Federal share of
- 19 the cost of the project the costs of relocating oyster beds
- 20 in the Davis Pond project area if the Secretary determines
- 21 that the work is integral to the Mississippi Delta Region
- 22 project.

23 SEC. 3067. NEW ORLEANS TO VENICE, LOUISIANA.

- The New Orleans to Venice, Louisiana, project for
- 25 hurricane protection, authorized by section 203 of the

Flood Control Act of 1962 (76 Stat. 1184), is modified to authorize the Secretary to carry out the work on the 3 St. Jude to City Price, Upper Reach A back levee. The 4 Federal share of the cost of such work shall be 70 percent. SEC. 3068. WEST BANK OF THE MISSISSIPPI RIVER (EAST 6 OF HARVEY CANAL), LOUISIANA. 7 Section 328 of the Water Resources Development Act 8 of 1999 (113 Stat. 304–305) is amended— 9 (1) in subsection (a)— (A) by striking "operation and mainte-10 11 nance" and inserting "operation, maintenance, 12 rehabilitation, repair, and replacement"; and 13 (B) by striking "Algiers Channel" and in-14 serting "Algiers Canal Levees"; and 15 (2) by adding at the end the following: "(c) Cost Sharing.—The non-Federal share of the 16 cost of the project shall be 35 percent.". 17 18 SEC. 3069. CAMP ELLIS, SACO, MAINE. 19 The maximum amount of Federal funds that may be 20 expended for the project being carried out under section 21 111 of the River and Harbor Act of 1968 (33 U.S.C. 426i) 22 for the mitigation of shore damages attributable to the

project for navigation, Camp Ellis, Saco, Maine, shall be

\$25,000,000.

1 SEC. 3070. UNION RIVER, MAINE.

- 2 The project for navigation, Union River, Maine, au-
- 3 thorized by the first section of the Act entitled "An Act
- 4 making appropriations for the construction, repair, and
- 5 preservation of certain public works on rivers and harbors,
- 6 and for other purposes", approved June 3, 1896 (29 Stat.
- 7 215), is modified by redesignating as an anchorage area
- 8 that portion of the project consisting of a 6-foot turning
- 9 basin and lying northerly of a line commencing at a point
- 10 N315,975.13, E1,004,424.86, thence running north 61
- 11 degrees 27 minutes 20.71 seconds west about 132.34 feet
- 12 to a point N316,038.37, E1,004,308.61.
- 13 SEC. 3071. GWYNNS FALLS WATERSHED, BALTIMORE,
- 14 MARYLAND.
- 15 (a) In General.—The Secretary shall carry out the
- 16 project for ecosystem restoration, Gwynns Falls, Mary-
- 17 land, in accordance with the Baltimore Metropolitan
- 18 Water Resources Gwynns Falls Watershed Study-Draft
- 19 Feasibility Report and Integrated Environmental Assess-
- 20 ment prepared by the Corps of Engineers and the city of
- 21 Baltimore, Maryland, dated April 2004.
- 22 (b) Special Rule for Gwynns Falls, Mary-
- 23 Land.—The report on the project for environmental res-
- 24 toration at Gwynns Falls, Maryland, shall be treated as
- 25 being consistent and in compliance with the consent decree
- 26 entered into between the United States and the Mayor and

- 1 City Council of Baltimore, Maryland, filed with the United
- 2 States District Court for the District of Maryland on April
- 3 26, 2002.
- 4 (c) Repeal.—Section 123 of Public Law 108–137
- 5 (117 Stat. 1837) is repealed.
- 6 SEC. 3072. BOSTON HARBOR, MASSACHUSETTS.
- 7 The project for navigation, Boston Harbor, Massa-
- 8 chusetts, authorized by section 101(a)(13) of the Water
- 9 Resources Development Act of 1990 (104 Stat. 4607), is
- 10 modified to provide that no funds may be expended for
- 11 the dredging of Chelsea Creek until the city of Boston and
- 12 the United States Coast Guard complete the replacement
- 13 of the Chelsea Street Bridge, as identified in the limited
- 14 reevaluation report for the project dated June 1996.
- 15 SEC. 3073. DETROIT RIVER SHORELINE, DETROIT, MICHI-
- 16 GAN.
- 17 (a) In General.—The project for emergency
- 18 streambank and shoreline protection, Detroit River Shore-
- 19 line, Detroit, Michigan, being carried out under section 14
- 20 of the Flood Control Act of 1946 (33 U.S.C. 701r), is
- 21 modified to include measures to enhance public access.
- 22 (b) Maximum Federal Expenditure.—The max-
- 23 imum amount of Federal funds that may be expended for
- 24 the project shall be \$3,000,000.

1 SEC. 3074. ST. JOSEPH HARBOR, MICHIGAN.

- 2 The Secretary shall expedite development of the
- 3 dredged material management plan for the project for
- 4 navigation St. Joseph Harbor, Michigan, authorized by
- 5 section 101 of the River and Harbor Act of 1958 (72 Stat.
- 6 299).

7 SEC. 3075. SAULT SAINTE MARIE, MICHIGAN.

- 8 (a) IN GENERAL.—The text of section 1149 of the
- 9 Water Resources Development Act of 1986 (100 Stat.
- 10 4254) is amended to read as follows:
- 11 "The Secretary shall construct at Federal expense a
- 12 second lock, of the same dimensions as the existing Poe
- 13 Lock, adjacent to the existing lock at Sault Sainte Marie,
- 14 Michigan, generally in accordance with the report of the
- 15 Board of Engineers for Rivers and Harbors, dated May
- 16 19, 1986, and the limited reevaluation report dated Feb-
- 17 ruary 2004 at a total cost of \$341,714,000.".
- 18 (b) Conforming Repeals.—The following
- 19 provisoins are repealed:
- 20 (1) Section 107(a)(8) of the Water Resources
- 21 Development Act of 1990 (104 Stat. 4620).
- 22 (2) Section 330 of the Water Resources Devel-
- 23 opment Act of 1996 (110 Stat. 3717–3718).
- 24 (3) Section 330 of the Water Resources Devel-
- 25 opment Act of 1999 (113 Stat. 305).

SEC. 3076. ADA, MINNESOTA.

- 2 (a) In General.—The project for flood damage re-
- 3 duction, Wild Rice River, Ada, Minnesota, being carried
- 4 out under section 205 of the Flood Control Act of 1948
- 5 (33 U.S.C. 701s), is modified to authorize the Secretary
- 6 to consider national ecosystem restoration benefits in de-
- 7 termining the Federal interest in the project.
- 8 (b) Evaluation of Benefits and Costs.—In
- 9 evaluating the economic benefits and costs for the project,
- 10 the Secretary shall not consider the emergency level adja-
- 11 cent to Judicial Ditch No. 51 in the determination of con-
- 12 ditions existing prior to construction of the project.
- 13 (c) Special Rule.—In evaluating and implementing
- 14 the project, the Secretary shall allow the non-Federal in-
- 15 terest to participate in the financing of the project in ac-
- 16 cordance with section 903(c) of the Water Resources De-
- 17 velopment Act of 1986 (100 Stat. 4184) to the extent that
- 18 the Secretary's evaluation indicates that applying such
- 19 section is necessary to implement the project.

20 SEC. 3077. DULUTH HARBOR, MCQUADE ROAD, MINNESOTA.

- 21 (a) In General.—The project for navigation, Du-
- 22 luth Harbor, McQuade Road, Minnesota, being carried out
- 23 under section 107 of the River and Harbor Act of 1960
- 24 (33 U.S.C. 577) and modified by section 321 of the Water
- 25 Resources Development Act of 2000 (114 Stat. 2605), is
- 26 further modified to authorize the Secretary to provide

- 1 public access and recreational facilities as generally de-
- 2 scribed in the Detailed Project Report and Environmental
- 3 Assessment, McQuade Road Harbor of Refuge, Duluth,
- 4 Minnesota, dated August 1999.
- 5 (b) CREDIT.—The Secretary shall provide credit to-
- 6 ward the non-Federal share of the cost of the project for
- 7 the costs of design work carried out before the date of
- 8 the partnership agreement for the project if the Secretary
- 9 determines that the work is integral to the project.
- 10 (c) Maximum Federal Expenditure.—The max-
- 11 imum amount of Federal funds that may be expended for
- 12 the project shall be \$5,000,000.
- 13 SEC. 3078. GRAND PORTAGE HARBOR, MINNESOTA.
- 14 The Secretary shall provide credit toward the non-
- 15 Federal share of the cost of the navigation project for
- 16 Grand Portage Harbor, Minnesota, carried out under sec-
- 17 tion 107 of the River and Harbor Act of 1960 (33 U.S.C.
- 18 577) and modified by section 312 of the Water Resources
- 19 Development Act of 2000 (114 Stat. 2605), for the costs
- 20 of design work carried out before the date of the partner-
- 21 ship agreement for the project if the Secretary determines
- 22 that the work is integral to the project.
- 23 SEC. 3079. GRANITE FALLS, MINNESOTA.
- 24 (a) In General.—The Secretary is directed to im-
- 25 plement under section 205 of the Flood Control Act of

- 1 1948 (33 U.S.C. 701s) the locally preferred plan for flood
- 2 damage reduction, Granite Falls, Minnesota, substantially
- 3 in accordance with the detailed project report dated 2002,
- 4 at a total cost of \$12,000,000, with an estimated Federal
- 5 cost of \$8,000,000 and an estimated non-Federal cost of
- 6 \$4,000,000.
- 7 (b) Project Financing.—In evaluating and imple-
- 8 menting the project under this section, the Secretary shall
- 9 allow the non-Federal interests to participate in the fi-
- 10 nancing of the project in accordance with section 903(c)
- 11 of the Water Resources Development Act of 1986 (100
- 12 Stat. 4184), to the extent that the detailed project report
- 13 evaluation indicates that applying such section is nec-
- 14 essary to implement the project.
- 15 (c) Credit.—The Secretary shall credit toward the
- 16 non-Federal share of the project the cost of design and
- 17 construction work carried out by the non-Federal interest
- 18 before date of execution of a partnership agreement for
- 19 the project if the Secretary determines that the work is
- 20 integral to the project.
- 21 (d) Maximum Funding.—The maximum amount of
- 22 Federal funds that may be expended for the flood damage
- 23 reduction shall be \$8,000,000.

1 SEC. 3080. KNIFE RIVER HARBOR, MINNESOTA.

- 2 The project for navigation, Harbor at Knife River,
- 3 Minnesota, authorized by section 2 of the Rivers and Har-
- 4 bors Act of March 2, 1945 (59 Stat. 19), is modified to
- 5 direct the Secretary to develop a final design and prepare
- 6 plans and specifications to correct the harbor entrance and
- 7 mooring conditions at the project.

8 SEC. 3081. RED LAKE RIVER, MINNESOTA.

- 9 The project for flood control, Red Lake River,
- 10 Crookston, Minnesota, authorized by section 101(a)(23) of
- 11 the Water Resources Development Act of 1999 (113 Stat.
- 12 278), is modified to include flood protection for the adja-
- 13 cent and interconnected areas generally known as the
- 14 Sampson and Chase/Loring neighborhoods, in accordance
- 15 with the Feasibility Report Supplement, Local Flood Pro-
- 16 tection, Crookston, Minnesota, at a total cost of
- 17 \$17,000,000, with an estimated Federal cost of
- 18 \$11,000,000 and an estimated non-Federal cost of
- 19 \$6,000,000.

20 SEC. 3082. SILVER BAY, MINNESOTA.

- 21 The project for navigation, Silver Bay, Minnesota,
- 22 authorized by section 2 of the Rivers and Harbors Act
- 23 of March 2, 1945 (59 Stat. 19), is modified to include
- 24 operation and maintenance of the general navigation fa-
- 25 cilities as a Federal responsibility.

1 SEC. 3083. TACONITE HARBOR, MINNESOTA.

- 2 The project for navigation, Taconite Harbor, Min-
- 3 nesota, carried out under section 107 of the River and
- 4 Harbor Act of 1960 (33 U.S.C. 577), is modified to in-
- 5 clude operation and maintenance of the general navigation
- 6 facilities as a Federal responsibility.

7 SEC. 3084. TWO HARBORS, MINNESOTA.

- 8 (a) In General.—The project for navigation, Two
- 9 Harbors, Minnesota, being carried out under section 107
- 10 of the River and Harbor Act of 1960 (33 U.S.C. 577),
- 11 is modified to include construction of a dredged material
- 12 disposal facility, including actions required to clear the
- 13 site.
- 14 (b) Lands, Easements, and Rights-of-Way.—
- 15 Non-Federal interests shall be responsible for providing all
- 16 lands, easements, rights-of-way, and relocations necessary
- 17 for the construction of the dredged material disposal facil-
- 18 ity.
- 19 (c) Maximum Federal Expenditure.—The max-
- 20 imum amount of Federal funds that may be expended for
- 21 the project shall be \$5,000,000.
- 22 SEC. 3085. DEER ISLAND, HARRISON COUNTY, MISSISSIPPI.
- The project for ecosystem restoration, Deer Island,
- 24 Harrison County, Mississippi, being carried out under sec-
- 25 tion 204 of the Water Resources Development Act of 1992
- 26 (33 U.S.C. 2326), is modified to authorize the non-Fed-

- 1 eral interest to provide any portion of the non-Federal
- 2 share of the cost of the project in the form of in-kind serv-
- 3 ices and materials.
- 4 SEC. 3086. PEARL RIVER BASIN, MISSISSIPPI.
- 5 (a) IN GENERAL.—The Secretary shall complete a
- 6 feasibility study for the project for flood damage reduc-
- 7 tion, Pearl River Watershed, Mississippi.
- 8 (b) Comparison of Alternatives.—The feasibility
- 9 study shall identify both the plan that maximizes national
- 10 economic development benefits and the locally preferred
- 11 plan and shall compare the level of flood damage reduction
- 12 provided by each plan to that portion of Jackson, Mis-
- 13 sissippi, located below the Ross Barnett Reservoir Dam.
- 14 (c) RECOMMENDED PLAN.—If the Secretary deter-
- 15 mines that the locally preferred plan provides a level of
- 16 flood damage reduction that is equal to or greater than
- 17 the level of flood damage reduction provided by the na-
- 18 tional economic development plan, and the locally pre-
- 19 ferred plan is technically feasible and environmentally pro-
- 20 tective, the Secretary shall recommend construction of the
- 21 locally preferred plan.
- 22 (d) Evaluation of Project Cost.—For the pur-
- 23 poses of determining compliance with the first section of
- 24 the Flood Control Act of June 22, 1936 (33 U.S.C. 701a),
- 25 the Secretary shall consider only the costs of the national

- 1 economic development plan, and shall exclude incremental
- 2 costs associated with the locally preferred plan that are
- 3 in excess of such costs, if the non-Federal interest agrees
- 4 to pay 100 percent of such incremental costs.
- 5 (e) Non-Federal Cost Share.—If the locally pre-
- 6 ferred plan is authorized for construction, the non-Federal
- 7 share of the cost of the project shall be the same percent-
- 8 age as the non-Federal share of the cost of the national
- 9 economic development plan plus all additional costs of con-
- 10 struction associated with the locally preferred plan.
- 11 SEC. 3087. FESTUS AND CRYSTAL CITY, MISSOURI.
- Section 102(b)(1) of the Water Resources Develop-
- 13 ment Act of 1999 (113 Stat. 282) is amended by striking
- 14 "\$10,000,000" and inserting "\$12,000,000".
- 15 SEC. 3088. MONARCH-CHESTERFIELD, MISSOURI.
- 16 The project for flood damage reduction, Monarch-
- 17 Chesterfield, Missouri, authorized by section 101(b)(18)
- 18 of the Water Resources Development Act of 2000 (114
- 19 Stat. 2578), is modified to direct the Secretary to credit
- 20 toward the non-Federal share of the cost of the project
- 21 the cost of the planning, design, and construction work
- 22 carried out by the non-Federal interest before the date of
- 23 the partnership agreement for the project if the Secretary
- 24 determines that the work is integral to the project.

SEC. 3089, RIVER DES PERES, MISSOURI,

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2	The projects for flood control, River Des Peres, Mis-
3	souri, authorized by section 101(a)(17) of the Water Re-
4	sources Development Act of 1990 (104 Stat. 4607) and
5	section 102(13) of the Water Resources Development Act
6	of 1996 (110 Stat. 3668), are each modified to direct the
7	Secretary to credit toward the non-Federal share of the
8	cost of the project the cost of work carried out by the
9	non-Federal interest before the date of the partnership
10	agreement for the project if the Secretary determines that
11	the work is integral to the project.
12	SEC 3090 ANTELOPE CREEK LINCOLN NERRASKA

SEC. 3090. ANTELOPE CREEK, LINCOLN, NEBRASKA.

- 13 The project for flood damage reduction, Antelope 14 Creek, Lincoln, Nebraska, authorized by section 101(b)(19) of the Water Resources Development Act of 2000 (114 Stat. 2578), is modified—
 - (1) to direct the Secretary to credit toward the non-Federal share of the cost of the project the cost of design, and construction work carried out by the non-Federal interest before the date of the partnership agreement for the project if the Secretary determines that the work is integral to the project; and
 - (2) to allow the non-Federal sponsor for the project to use, and to direct the Secretary to accept, funds provided under any other Federal program, to satisfy, in whole or in part, the non-Federal share

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1	of the project if such funds are authorized to be
2	used to carry out the project.
3	SEC. 3091. SAND CREEK WATERSHED, WAHOO, NEBRASKA.
4	The project for ecosystem restoration and flood dam-
5	age reduction, Sand Creek watershed, Wahoo, Nebraska,
6	authorized by section 101(b)(20) of the Water Resources
7	Development Act of 2000 (114 Stat. 2578), is modified—
8	(1) to direct the Secretary to provide credit to-
9	ward the non-Federal share of the cost of the project
10	or reimbursement for the costs of any work that has
11	been or will be performed by the non-Federal inter-
12	est before, on, or after the approval of the project
13	partnership agreement, including work performed by
14	the non-Federal interest in connection with the de-
15	sign and construction of 7 upstream detention stor-
16	age structures, if the Secretary determines that the
17	work is integral to the project;
18	(2) to require that in-kind work to be credited
19	under paragraph (1) be subject to audit; and
20	(3) to direct the Secretary to accept advance
21	funds from the non-Federal interest as needed to

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maintain the project schedule.

1 SEC. 3092. LOWER CAPE MAY MEADOWS, CAPE MAY POIN
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- 2 **NEW JERSEY.**
- The project for navigation mitigation, ecosystem res-
- 4 toration, shore protection, and hurricane and storm dam-
- 5 age reduction, Lower Cape May Meadows, Cape May
- 6 Point, New Jersey, authorized by section 101(a)(25) of
- 7 the Water Resources Development Act of 1999 (113 Stat.
- 8 278), is modified to incorporate the project for shoreline
- 9 erosion control, Cape May Point, New Jersey, carried out
- 10 under section 5 of the Act entitled "An Act authorizing
- 11 Federal participation in the cost of protecting the shores
- 12 of publicly owned property", approved August 13, 1946
- 13 (33 U.S.C. 426h), if the Secretary determines that such
- 14 incorporation is feasible.
- 15 SEC. 3093. PASSAIC RIVER BASIN FLOOD MANAGEMENT,
- 16 NEW JERSEY.
- 17 The project for flood control, Passaic River, New Jer-
- 18 sey and New York, authorized by section 101(a)(18) of
- 19 the Water Resources Development Act of 1990 (104 Stat.
- 20 4607) and modified by section 327 of the Water Resources
- 21 Development Act of 2000 (114 Stat. 2607), is further
- 22 modified to direct the Secretary to include the benefits and
- 23 costs of preserving natural flood storage in any future eco-
- 24 nomic analysis of the project.

1	CEC	9004	DIEDEALO	TTADDAD	NEW YORK
1	SEC.	3094.	BUFFALO	HARBOR.	NEW YORK.

_	SEC. 9094. BUTTALO IMILBOIL, NEW TOILIK.
2	The project for navigation, Buffalo Harbor, New
3	York, authorized by section 101 of the River and Harbor
4	Act of 1962 (76 Stat. 1176), is modified to include meas-
5	ures to enhance public access, at Federal cost of
6	\$500,000.
7	SEC. 3095. ORCHARD BEACH, BRONX, NEW YORK.
8	Section 554 of the Water Resources Development Act
9	of 1996 (110 Stat. 3781) is amended by striking "max-
10	imum Federal cost of \$5,200,000" and inserting "total
11	cost of \$20,000,000".
12	SEC. 3096. PORT OF NEW YORK AND NEW JERSEY, NEW
13	YORK AND NEW JERSEY.
14	The navigation project, Port of New York and New
15	Jersey, New York and New Jersey, authorized by section
15 16	Jersey, New York and New Jersey, authorized by section $101(a)(2)$ of the Water Resources Development Act of
	· · · · · · · · · · · · · · · · · · ·
16	101(a)(2) of the Water Resources Development Act of
16 17	101(a)(2) of the Water Resources Development Act of 2000 (114 Stat. 2576), is modified—
161718	101(a)(2) of the Water Resources Development Act of 2000 (114 Stat. 2576), is modified— (1) to authorize the Secretary to allow the non-
16 17 18 19	101(a)(2) of the Water Resources Development Act of 2000 (114 Stat. 2576), is modified— (1) to authorize the Secretary to allow the non-Federal interest to construct a temporary dredged
16 17 18 19 20	101(a)(2) of the Water Resources Development Act of 2000 (114 Stat. 2576), is modified— (1) to authorize the Secretary to allow the non-Federal interest to construct a temporary dredged material storage facility to receive dredged material
16 17 18 19 20 21	101(a)(2) of the Water Resources Development Act of 2000 (114 Stat. 2576), is modified— (1) to authorize the Secretary to allow the non-Federal interest to construct a temporary dredged material storage facility to receive dredged material from the project if—
16171819202122	101(a)(2) of the Water Resources Development Act of 2000 (114 Stat. 2576), is modified— (1) to authorize the Secretary to allow the non-Federal interest to construct a temporary dredged material storage facility to receive dredged material from the project if— (A) the non-Federal interest submits, in
16 17 18 19 20 21 22 23	101(a)(2) of the Water Resources Development Act of 2000 (114 Stat. 2576), is modified— (1) to authorize the Secretary to allow the non-Federal interest to construct a temporary dredged material storage facility to receive dredged material from the project if— (A) the non-Federal interest submits, in writing, a list of potential sites for the tem-

1	ment and Public Works of the Senate, and the
2	Secretary at least 180 days before the selection
3	of the final site; and
4	(B) at least 70 percent of the dredged ma-
5	terial generated in connection with the project
6	suitable for beneficial reuse will be used at sites
7	in the State of New Jersey to the extent that
8	there are sufficient sites available; and
9	(2) to direct the Secretary to credit toward the
10	non-Federal share of the cost of the project the cost
11	of construction of the temporary storage facility if
12	the Secretary determines that the work is integral to
13	the project.
14	SEC. 3097. NEW YORK STATE CANAL SYSTEM.
15	Section 553(c) of the Water Resources Development
16	Act of 1996 (110 Stat. 3781) is amended to read as fol-
17	lows:
18	"(c) New York State Canal System Defined.—
19	In this section, the term 'New York State Canal System'
20	means the 524 miles of navigable canal that comprise the
21	New York State Canal System, including the Erie, Ca-
22	yuga-Seneca, Oswego, and Champlain Canals and the his-
23	toric alignments of these canals, including the cities of Al-
24	bany and Buffalo.".

1 SEC. 3098. LOWER GIRARD LAKE DAM, OHIO.

- 2 Section 507(1) of the Water Resources Development
- 3 Act of 1996 (110 Stat. 3758) is amended by striking
- 4 "\$2,500,000" and inserting "\$6,000,000".

5 SEC. 3099. MAHONING RIVER, OHIO.

- 6 In carrying out the project for environmental dredg-
- 7 ing, authorized by section 312(f)(4) of the Water Re-
- 8 sources Development Act of 1990 (33 U.S.C. 1272(f)(4)),
- 9 the Secretary is directed to credit toward the non-Federal
- 10 share of the cost of the project the cost of work carried
- 11 out by the non-Federal interest before the date of the part-
- 12 nership agreement for the project if the Secretary deter-
- 13 mines that the work is integral to the project.

14 SEC. 3100. ARCADIA LAKE, OKLAHOMA.

- Payments made by the city of Edmond, Oklahoma,
- 16 to the Secretary in October 1999 of costs associated with
- 17 present and future water storage at Arcadia Lake, Okla-
- 18 homa, under Arcadia Lake Water Storage Contract Num-
- 19 ber DACW56-79-C-0072 shall satisfy the obligations of
- 20 the city under that contract for such costs, including ac-
- 21 crued interest.

22 SEC. 3101. WAURIKA LAKE, OKLAHOMA.

- The remaining obligation of the Waurika Project
- 24 Master Conservancy District payable to the United States
- 25 Government in the amounts, rates of interest, and pay-
- 26 ment schedules is set at the amounts, rates of interest,

- 1 and payment schedules that existed, and that both parties
- 2 agreed to, on June 3, 1986, and may not be adjusted,
- 3 altered, or changed without a specific, separate, and writ-
- 4 ten agreement between the District and the United States
- 5 Government.
- 6 SEC. 3102. WILLAMETTE RIVER TEMPERATURE CONTROL,
- 7 MCKENZIE SUBBASIN, OREGON.
- 8 (a) In General.—The project for environmental
- 9 restoration, Willamette River temperature control,
- 10 McKenzie Subbasin, Oregon, authorized by section
- 11 101(a)(25) of the Water Resources Development Act of
- 12 1996 (110 Stat. 3665) and modified by section 344 of
- 13 the Water Resources Development Act of 1999 (113 Stat.
- 14 308), is further modified to direct the Secretary to pay,
- 15 subject to the availability of appropriations, compensation
- 16 for losses to small business attributable to the implemen-
- 17 tation of the drawdown conducted as a part of project im-
- 18 plementation in 2002.
- 19 (b) Establishment of Program.—Not later than
- 20 120 days after the date of enactment of this Act, the Sec-
- 21 retary shall establish, and provide public notice of, a pro-
- 22 gram—
- 23 (1) to receive claims for compensation for losses
- 24 to small business attributable to the implementation

1	of the drawdown conducted as a part of project im-
2	plementation in 2002;
3	(2) to evaluate claims for such losses; and
4	(3) to pay claims for such losses.
5	(c) Implementation of Program.—In carrying
6	out the program established under subsection (b), the Sec-
7	retary shall provide—
8	(1) public notice of the existence of the pro-
9	gram sufficient to reach those in the area that may
10	have suffered losses to small businesses;
11	(2) a period for the submission of claims of not
12	fewer than 45 days and not greater than 75 days
13	from the date of the first public notice of the exist-
14	ence of the program;
15	(3) for the evaluation of each claim submitted
16	to the Secretary under the program and a deter-
17	mination of whether the claim constitutes a loss to
18	a small business on or before the last day of the 30-
19	day period beginning on the date of submission of
20	the claim; and
21	(4) for the payment of each claim that the Sec-
22	retary determines constitutes a loss to a small busi-
23	ness on or before the last day of the 30-day period
24	beginning on the date of the Secretary's determina-
25	tion.

- 1 (d) Loss to a Small Business Defined.—In this
- 2 section, the term "loss to a small business" means docu-
- 3 mented financial losses associated with commercial activ-
- 4 ity of a small business that can be attributed to the tur-
- 5 bidity levels in the McKenzie River being higher than
- 6 those anticipated in the original planning documents and
- 7 public announcements existing before the initiation of the
- 8 drawdown in 2002. Commercial losses include decline in
- 9 sales, loss of revenue (including loss of revenue from can-
- 10 celed or delayed reservations at lodging establishments),
- 11 and any other financial losses that can be shown to be
- 12 associated with the elevated turbidity levels in the
- 13 McKenzie River in 2002.
- 14 (e) Payment of Claims.—The payment of claims
- 15 for losses to small businesses shall be a Federal responsi-
- 16 bility.
- 17 SEC. 3103. DELAWARE RIVER, PENNSYLVANIA, NEW JER-
- 18 **SEY, AND DELAWARE.**
- 19 The Secretary may remove debris from the project
- 20 for navigation, Delaware River, Pennsylvania, New Jersey,
- 21 and Delaware, Philadelphia to the Sea.
- 22 SEC. 3104. RAYSTOWN LAKE, PENNSYLVANIA.
- The Secretary may take such action as may be nec-
- 24 essary, including construction of a breakwater, to prevent
- 25 shoreline erosion between .07 and 2.7 miles south of Penn-

- 1 sylvania State route 994 on the east shore of Raystown
- 2 Lake, Pennsylvania.
- 3 SEC. 3105. SHERADEN PARK STREAM AND CHARTIERS
- 4 CREEK, ALLEGHENY COUNTY, PENNSYL-
- 5 VANIA.
- 6 The project for aquatic ecosystem restoration,
- 7 Sheraden Park Stream and Chartiers Creek, Allegheny
- 8 County, Pennsylvania, being carried out under section 206
- 9 of the Water Resources Development Act of 1996 (33
- 10 U.S.C. 2330), is modified to direct the Secretary to credit
- 11 up to \$400,000 toward the non-Federal share of the cost
- 12 of the project for planning and design work carried out
- 13 by the non-Federal interest before the date of the partner-
- 14 ship agreement for the project if the Secretary determines
- 15 that the work is integral to the project.
- 16 SEC. 3106. SOLOMON'S CREEK, WILKES-BARRE, PENNSYL-
- 17 VANIA.
- 18 The project for flood control, Wyoming Valley, Penn-
- 19 sylvania, authorized by section 401(a) of the Water Re-
- 20 sources Development Act of 1986 (100 Stat. 4124), is
- 21 modified to include as a project element the project for
- 22 flood control for Solomon's Creek, Wilkes-Barre, Pennsyl-
- 23 vania.

1 SEC. 3107. SOUTH CENTRAL PENNSYLVANIA.

- 2 Section 313 of the Water Resources Development Act
- 3 of 1992 (106 Stat. 4845; 109 Stat. 407; 110 Stat. 3723;
- 4 113 Stat. 310; 117 Stat. 142) is amended—
- 5 (1) in subsection (g)(1) by striking
- 6 "\$180,000,000" and inserting "\$200,000,000"; and
- 7 (2) in subsection (h)(2) by striking "Allegheny,
- 8 Armstrong, Beford, Blair, Cambria, Clearfield, Fay-
- 9 ette, Franklin, Fulton, Greene, Huntingdon, Indi-
- ana, Juniata, Mifflin, Somerset, Snyder, Wash-
- ington, and Westmoreland Counties" and inserting
- 12 "Allegheny, Armstrong, Bedford, Blair, Cambria,
- Fayette, Franklin, Fulton, Greene, Huntingdon, In-
- 14 diana, Juniata, Somerset, Washington, and West-
- moreland Counties".

16 SEC. 3108. WYOMING VALLEY, PENNSYLVANIA.

- 17 In carrying out the project for flood control, Wyo-
- 18 ming Valley, Pennsylvania, authorized by section 401(a)
- 19 of the Water Resources Development Act of 1986 (100
- 20 Stat. 4124), the Secretary shall coordinate with non-Fed-
- 21 eral interests to review opportunities for increased public
- 22 access.

23 SEC. 3109. CEDAR BAYOU, TEXAS.

- 24 (a) In General.—The project for navigation, Cedar
- 25 Bayou, Texas, reauthorized by section 349(a)(2) of the
- 26 Water Resources Development Act of 2000 (114 Stat.

- 1 2632), is modified to direct the Secretary to credit toward
- 2 the non-Federal share of the cost of the project the cost
- 3 of planning and design work carried out by the non-Fed-
- 4 eral interest for the project if the Secretary determines
- 5 that such work is integral to the project.
- 6 (b) Cost Sharing.—Cost sharing for construction
- 7 and operation and maintenance of the project shall be de-
- 8 termined in accordance with section 101 of the Water Re-
- 9 sources Development Act of 1986 (33 U.S.C. 2211).
- 10 SEC. 3110. FREEPORT HARBOR, TEXAS.
- 11 The project for navigation, Freeport Harbor, Texas,
- 12 authorized by section 101 of the Rivers and Harbors Act
- 13 of 1970 (84 Stat. 1818), is modified.—
- 14 (1) to direct the Secretary to credit toward the
- non-Federal share of the cost of the project the cost
- of the planning, design, and construction work car-
- 17 ried out by the non-Federal interest before the date
- of the partnership agreement for the project if the
- 19 Secretary determines that the work is integral to the
- 20 project; and
- 21 (2) to direct the Secretary to remove the sunk-
- 22 en vessel "COMSTOCK" at Federal expense.
- 23 SEC. 3111. JOHNSON CREEK, ARLINGTON, TEXAS.
- 24 The project for flood damage reduction, environ-
- 25 mental restoration, and recreation, authorized by section

- 1 101(b)(14) of the Water Resources Development Act of
- 2 1999 (113 Stat. 280), is modified to authorize the Sec-
- 3 retary to carry out the project at a total cost of
- 4 \$29,717,000, with an estimated Federal cost of
- 5 \$20,670,000 and an estimated non-Federal cost
- 6 \$9,047,000.

7 SEC. 3112. LAKE KEMP, TEXAS.

- 8 (a) In General.—The Secretary may not take any
- 9 legal or administrative action seeking to remove a Lake
- 10 Kemp improvement before the earlier of January 1, 2020,
- 11 or the date of any transfer of ownership of the improve-
- 12 ment occurring after the date of enactment of this Act.
- 13 (b) Limitation on Liability.—The United States,
- 14 or any of its officers, agents, or assignees, shall not be
- 15 liable for any injury, loss, or damage accruing to the own-
- 16 ers of a Lake Kemp improvement, their lessees, or occu-
- 17 pants as a result of any flooding or inundation of such
- 18 improvements by the waters of the Lake Kemp reservoir,
- 19 or for such injury, loss, or damage as may occur through
- 20 the operation and maintenance of the Lake Kemp dam
- 21 and reservoir in any manner.
- 22 (c) Lake Kemp Improvement Defined.—In this
- 23 section, the term "Lake Kemp improvement" means an
- 24 improvement (including dwellings) located within the flow-

- 1 age easement of Lake Kemp, Texas, below elevation 1159
- 2 feet mean sea level.
- 3 SEC. 3113. LOWER RIO GRANDE BASIN, TEXAS.
- 4 The project for flood control, Lower Rio Grande
- 5 Basin, Texas, authorized by section 401(a) of the Water
- 6 Resources Development Act of 1986 (100 Stat. 4125), is
- 7 modified—
- 8 (1) to include as part of the project flood pro-
- 9 tection works to reroute drainage to Raymondville
- Drain constructed by the non-Federal interests in
- 11 Hidalgo County in the vicinity of Edinburg, Texas,
- if the Secretary determines that such work meets
- 13 feasibility requirements;
- 14 (2) to direct the Secretary to credit toward the
- 15 non-Federal share of the cost of the project the cost
- of planning, design, and construction work carried
- out by the non-Federal interest before the date of
- the partnership agreement for the project if the Sec-
- retary determines that the work is integral to the
- 20 project; and
- 21 (3) to direct the Secretary, in calculating the
- 22 non-Federal share of the cost of the project, to make
- a determination within 180 days after the date of
- enactment of this Act under section 103(m) of the
- Water Resources Development Act of 1986 (33)

- 1 U.S.C. 2213(m)) on the non-Federal interest's abil-
- 2 ity to pay.
- 3 SEC. 3114. NORTH PADRE ISLAND, CORPUS CHRISTI BAY,
- 4 TEXAS.
- 5 The project for ecosystem restoration and storm dam-
- 6 age reduction, North Padre Island, Corpus Christi Bay,
- 7 Texas, authorized by section 556 of the Water Resources
- 8 Development Act of 1999 (113 Stat. 353), is modified to
- 9 include recreation as a project purpose.
- 10 SEC. 3115. PAT MAYSE LAKE, TEXAS.
- 11 The Secretary is directed to accept from the city of
- 12 Paris, Texas, \$3,461,432 as payment in full of monies
- 13 owed to the United States for water supply storage space
- 14 in Pat Mayse Lake, Texas, under contract number DA-
- 15 34–066–CIVENG-65–1272, including accrued interest.
- 16 SEC. 3116. PROCTOR LAKE, TEXAS.
- 17 The Secretary is authorized to purchase fee simple
- 18 title to all properties located within the boundaries, and
- 19 necessary for the operation, of the Proctor Lake project,
- 20 Texas, authorized by section 203 of the Flood Control Act
- 21 of 1954 (68 Stat. 1259).
- 22 SEC. 3117. SAN ANTONIO CHANNEL, SAN ANTONIO, TEXAS.
- The project for flood control, San Antonio Channel,
- 24 Texas, authorized by section 203 of the Flood Control Act
- 25 of 1954 (68 Stat. 1259) as part of the comprehensive plan

- 1 for flood protection on the Guadalupe and San Antonio
- 2 Rivers in Texas and modified by section 103 of the Water
- 3 Resources Development Act of 1976 (90 Stat. 2921) and
- 4 section 335 of the Water Resources Development Act of
- 5 2000 (114 Stat. 2611), is further modified to authorize
- 6 the Secretary to credit toward the non-Federal share of
- 7 the cost of the project the cost of design and construction
- 8 work carried out by the non-Federal interest for the
- 9 project if the Secretary determines that the work is inte-
- 10 gral to the project.

11 SEC. 3118. JAMES RIVER, VIRGINIA.

- 12 The project for navigation, James River, Virginia, au-
- 13 thorized by the first section of the River and Harbor Ap-
- 14 propriations Act of July 5, 1884 (23 Stat. 138), is further
- 15 modified to authorize the Secretary to enlarge the turning
- 16 basin adjacent to the Richmond Deepwater Terminal at
- 17 a total cost of \$1,511,000 if the Secretary determines that
- 18 the such enlargement is necessary for navigation safety.
- 19 SEC. 3119. LEE, RUSSELL, SCOTT, SMYTH, TAZEWELL, AND
- 20 wise counties, virginia.
- 21 The project for flood control, Levisa and Tug Forks
- 22 of the Big Sandy River and Upper Cumberland River, au-
- 23 thorized by section 202 of the Energy and Water Develop-
- 24 ment Appropriation Act, 1981 (94 Stat. 1339) and modi-
- 25 fied by section 352 of the Water Resources Development

- 1 Act of 1996 (110 Stat. 3724–3725) and section 336 of
- 2 the Water Resources Development Act of 2000 (114 Stat.
- 3 2611), is further modified to direct the Secretary to deter-
- 4 mine the ability of Lee, Russell, Scott, Smyth, Tazewell,
- 5 and Wise Counties, Virginia, to pay the non-Federal share
- 6 of the cost of the project based solely on the criterion spec-
- 7 ified in section 103(m)(3)(A)(i) of the Water Resources
- 8 Development Act of 1986 (33 U.S.C. 2213(m)(3)(A)(i)).

9 SEC. 3120. TANGIER ISLAND SEAWALL, VIRGINIA.

- 10 Section 577(a) of the Water Resources Development
- 11 Act of 1996 (110 Stat. 3789) is amended by striking "at
- 12 a total cost of \$1,200,000, with an estimated Federal cost
- 13 of \$900,000 and an estimated non-Federal cost of
- 14 \$300,000." and inserting "at a total cost of \$3,000,000,
- 15 with an estimated Federal cost of \$2,250,000 and an esti-
- 16 mated non-Federal cost of \$750,000.".

17 SEC. 3121. DUWAMISH/GREEN, WASHINGTON.

- 18 The project for ecosystem restoration, Duwamish/
- 19 Green, Washington, authorized by section 101(b)(26) of
- 20 the Water Resources Development Act of 2000 (114 Stat.
- 21 2579), is modified—
- 22 (1) to direct the Secretary to credit toward the
- 23 non-Federal share of the cost of the project the cost
- of work carried out by the non-Federal interest be-
- fore, on, or after the date of the partnership agree-

- 1 ment for the project if the Secretary determines that
- 2 the work is integral to the project; and
- 3 (2) to authorize the non-Federal interest to pro-
- 4 vide any portion of the non-Federal share of the cost
- of the project in the form of in-kind services and
- 6 materials.
- 7 SEC. 3122. YAKIMA RIVER, PORT OF SUNNYSIDE, WASH-
- 8 INGTON.
- 9 The project for aquatic ecosystem restoration,
- 10 Yakima River, Port of Sunnyside, Washington, being car-
- 11 ried out under section 206 of the Water Resources Devel-
- 12 opment Act of 1996 (33 U.S.C. 2330), is modified to di-
- 13 rect the Secretary to credit toward the non-Federal share
- 14 of the cost of the project the cost of work carried out by
- 15 the non-Federal interest before the date of the partnership
- 16 agreement for the project if the Secretary determines that
- 17 the work is integral to the project.
- 18 SEC. 3123. GREENBRIER RIVER BASIN, WEST VIRGINIA.
- 19 Section 579(c) of the Water Resources Development
- 20 Act of 1996 (110 Stat. 3790; 113 Stat. 312) is amended
- 21 by striking "\$47,000,000" and inserting "\$99,000,000".
- 22 SEC. 3124. LESAGE/GREENBOTTOM SWAMP, WEST VIRGINIA.
- 23 Section 30(d) of the Water Resources Development
- 24 Act of 1988 (102 Stat. 4030; 114 Stat. 2678) is amended
- 25 to read as follows:

- 1 "(d) HISTORIC STRUCTURE.—The Secretary shall
- 2 ensure the preservation and restoration of the structure
- 3 known as the 'Jenkins House', and the reconstruction of
- 4 associated buildings and landscape features of such struc-
- 5 ture located within the Lesage/Greenbottom Swamp in ac-
- 6 cordance with the Secretary of the Interior's standards for
- 7 the treatment of historic properties. Amounts made avail-
- 8 able for expenditure for the project authorized by section
- 9 301(a) of the Water Resources Development Act of 1986
- 10 (100 Stat. 4110) shall be available for the purposes of this
- 11 subsection.".
- 12 SEC. 3125. NORTHERN WEST VIRGINIA.
- 13 Section 557 of the Water Resources Development Act
- 14 of 1999 (113 Stat. 353) is amended in the first sentence
- 15 by striking "favorable".
- 16 SEC. 3126. MANITOWOC HARBOR, WISCONSIN.
- 17 The project for navigation, Manitowoc Harbor, Wis-
- 18 consin, authorized by the River and Harbor Act of August
- 19 30, 1852, is modified to direct the Secretary to deepen
- 20 the upstream reach of the navigation channel from 12 feet
- 21 to 18 feet, at a total cost of \$300,000.
- 22 SEC. 3127. MISSISSIPPI RIVER HEADWATERS RESERVOIRS.
- 23 Section 21 of the Water Resources Development Act
- 24 of 1988 (102 Stat. 4027) is amended—
- 25 (1) in subsection (a)—

1	(A) by striking "1276.42" and inserting
2	"1278.42";
3	(B) by striking "1218.31" and inserting
4	"1221.31"; and
5	(C) by striking "1234.82" and inserting
6	"1235.30"; and
7	(2) by striking subsection (b) and inserting the
8	following:
9	"(b) Exception.—The Secretary may operate the
10	headwaters reservoirs below the minimum or above the
11	maximum water levels established in subsection (a) in ac-
12	cordance with water control regulation manuals (or revi-
13	sions thereto) developed by the Secretary, after consulta-
14	tion with the Governor of Minnesota and affected tribal
15	governments, landowners, and commercial and rec-
16	reational users. The water control regulation manuals
17	(and any revisions thereto) shall be effective when the Sec-
18	retary transmits them to Congress. The Secretary shall
19	report to Congress at least 14 days before operating any
20	such headwaters reservoir below the minimum or above
21	the maximum water level limits specified in subsection (a);
22	except that notification is not required for operations nec-
23	essary to prevent the loss of life or to ensure the safety
24	of the dam or where the drawdown of lake levels is in an-
25	ticipation of flood control operations.".

1 SEC. 3128. CONTINUATION OF PROJECT AUTHORIZATIONS.

- 2 (a) In General.—Notwithstanding section
- 3 1001(b)(2) of the Water Resources Development Act of
- 4 1986 (33 U.S.C. 579a(b)(2)), the following projects shall
- 5 remain authorized to be carried out by the Secretary:
- 6 (1) The project for flood control, Agana River,
- Guam, authorized by section 401(a) of the Water
- 8 Resources Development Act of 1986 (100 Stat.
- 9 4127).
- 10 (2) The project for navigation, Fall River Har-
- bor, Massachusetts, authorized by section 101 of the
- 12 River and Harbor Act of 1968 (82 Stat. 731); ex-
- cept that the authorized depth of that portion of the
- project extending riverward of the Charles M.
- 15 Braga, Jr. Memorial Bridge, Fall River and Som-
- erset, Massachusetts, shall not exceed 35 feet.
- 17 (b) Limitation.—A project described in subsection
- 18 (a) shall not be authorized for construction after the last
- 19 day of the 5-year period beginning on the date of enact-
- 20 ment of this Act, unless, during such period, funds have
- 21 been obligated for the construction (including planning
- 22 and design) of the project.
- 23 SEC. 3129. PROJECT REAUTHORIZATIONS.
- 24 Each of the following projects may be carried out by
- 25 the Secretary and no construction on any such project may

- 1 be initiated until the Secretary determines that the project
- 2 is feasible:
- 3 (1) Menominee harbor and river, michi-
- 4 GAN AND WISCONSIN.—The project for navigation,
- 5 Menominee Harbor and River, Michigan and Wis-
- 6 consin, authorized by section 101 of the River and
- 7 Harbor Act of 1960 (74 Stat. 482) and deauthorized
- 8 on April 15, 2002, in accordance with section
- 9 1001(b)(2) of the Water Resources Development Act
- of 1986 (33 U.S.C. 579a(b)(2)).
- 11 (2) Manitowoc Harbor, Wisconsin.—That
- portion of the project for navigation, Manitowoc
- Harbor, Wisconsin, consisting of the channel in the
- south part of the outer harbor, deauthorized by sec-
- tion 101 of the River and Harbor Act of 1962 (76
- 16 Stat. 1176).
- 17 SEC. 3130. PROJECT DEAUTHORIZATIONS.
- 18 (a) In General.—The following projects are not au-
- 19 thorized after the date of enactment of this Act:
- 20 (1) Bridgeport Harbor, Connecticut.—The
- 21 portion of the project for navigation, Bridgeport
- Harbor, Connecticut, authorized by the first section
- of the River and Harbor Act of July 3, 1930 (46
- Stat. 919), consisting of an 18-foot channel in Yel-
- low Mill River and described as follows: Beginning

- 1 at a point along the eastern limit of the existing 2 project, N123,649.75, E481,920.54, thence running 3 northwesterly about 52.64 feet point to a 4 N123,683.03, E481,879.75, thence running north-5 easterly about 1,442.21 feet to a point N125,030.08, 6 E482,394.96, thence running northeasterly about 7 139.52 feet to a point along the eastern limit of the 8 existing channel, N125,133.87, E482,488.19, thence 9 running southwesterly about 1,588.98 feet to the
 - (2) Mystic river, connecticut.—The portion of the project for navigation, Mystic River, Connecticut, authorized by the first section of the River and Harbor Approxiations Act of September 19, 1890 (26 Stat. 436) consisting of a 12-foot-deep channel, approximately 7,554 square feet in area, starting at a point N193,086.51, E815,092.78, thence running north 59 degrees 21 minutes 46.63 about 138.05 seconds westfeet to point N193,156.86, E814,974.00, thence running north 51 degrees 04 minutes 39.00 seconds west about 166.57 feet to a point N193,261.51, E814,844.41, thence running north 43 degrees 01 minutes 34.90 seconds west about 86.23feet to point N193,324.55, E814,785.57, thence running north

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point of origin.

- 1 06 degrees 42 minutes 03.86 seconds west about
- 2 156.57 feet to a point N193,480.05, E814,767.30,
- thence running south 21 degrees 21 minutes 17.94
- 4 seconds east about 231.42 feet to a point
- 5 N193,264.52, E814,851.57, thence running south
- 6 53 degrees 34 minutes 23.28 seconds east about
- 7 299.78 feet to the point of origin.
- 8 (3) Falmouth Harbor, Massachusetts.—
- 9 The portion of the project for navigation, Falmouth
- Harbor, Massachusetts, authorized by section 101 of
- 11 the River and Harbor Act of 1948 (62 Stat. 1172),
- beginning at a point along the eastern side of the
- inner harbor N200,415.05, E845,307.98, thence
- running north 25 degrees 48 minutes 54.3 seconds
- 15 east 160.24 feet to a point N200,559.20,
- 16 E845,377.76, thence running north 22 degrees 7
- minutes 52.4 seconds east 596.82 feet to a point
- 18 N201,112.15, E845,602.60, thence running north
- 19 60 degrees 1 minute 0.3 seconds east 83.18 feet to
- a point N201,153.72, E845,674.65, thence running
- south 24 degrees 56 minutes 43.4 seconds west
- 22 665.01 feet to a point N200,550.75, E845,394.18,
- thence running south 32 degrees 25 minutes 29.0
- seconds west 160.76 feet to the point of origin.

(4) ISLAND END RIVER, MASSACHUSETTS.—The 1 2 portion of the project for navigation, Island End 3 River, Massachusetts, carried out under section 107 4 of the River and Harbor Act of 1960 (33 U.S.C. 5 577), described as follows: Beginning at a point 6 along the eastern limit of the existing project, 7 N507,348.98, E721,180.01, thence running north-8 east about 35 feet to a point N507,384.17, 9 E721,183.36, thence running northeast about 324 10 feet to a point N507,590.51, E721,433.17, thence 11 running northeast about 345 feet to a point along 12 the northern limit ofthe existing project, 13 N507,927.29, E721,510.29, thence running south-14 east about 25 feet to a point N507,921.71, 15 E721,534.66, thence running southwest about 354 16 feet to a point N507,576.65, E721,455.64, thence 17 running southwest about 357 feet to the point of ori-18 gin. 19 (5) CITY WATERWAY, TACOMA, WASHINGTON.— 20 The portion of the project for navigation, City Wa-

(5) CITY WATERWAY, TACOMA, WASHINGTON.—
The portion of the project for navigation, City Waterway, Tacoma, Washington, authorized by the first section of the River and Harbor Appropriations Act of June 13, 1902 (32 Stat. 347), consisting of the last 1,000 linear feet of the inner portion of the wa-

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- 1 terway beginning at station 70+00 and ending at
- 2 station 80+00.
- 3 (b) Anchorage Area, New London Harbor,
- 4 Connecticut.—The portion of the project for navigation,
- 5 New London Harbor, Connecticut, authorized by the River
- 6 and Harbor Appropriations Act of June 13, 1902 (32)
- 7 Stat. 333), that consists of a 23-foot waterfront channel
- 8 and that is further described as beginning at a point along
- 9 the western limit of the existing project, N188, 802.75,
- 10 E779, 462.81, thence running northeasterly about
- 11 1,373.88 feet to a point N189, 554.87, E780, 612.53,
- 12 thence running southeasterly about 439.54 feet to a point
- 13 N189, 319.88, E780, 983.98, thence running southwest-
- 14 erly about 831.58 feet to a point N188, 864.63, E780,
- 15 288.08, thence running southeasterly about 567.39 feet
- 16 to a point N188, 301.88, E780, 360.49, thence running
- 17 northwesterly about 1,027.96 feet to the point of origin,
- 18 shall be redesignated as an anchorage area.
- 19 (c) SOUTHPORT HARBOR, FAIRFIELD, CON-
- 20 NECTICUT.—The project for navigation, Southport Har-
- 21 bor, Fairfield, Connecticut, authorized by section 2 of the
- 22 River and Harbor Act of March 2, 1829, and by the first
- 23 section of the River and Harbor Act of August 30, 1935
- 24 (49 Stat. 1029), and section 364 of the Water Resources
- 25 Development Act of 1996 (110 Stat. 3733–3734), is fur-

- 1 ther modified to redesignate a portion of the 9-foot-deep
- 2 channel to an anchorage area, approximately 900 feet in
- 3 length and 90,000 square feet in area, and lying generally
- 4 north of a line with points at coordinates N108,043.45,
- 5 E452,252.04 and N107938.74, E452265.74.
- 6 (d) Mystic River, Massachusetts.—The portion
- 7 of the project for navigation, Mystic River, Massachusetts,
- 8 authorized by the first section of the River and Harbor
- 9 Appropriations Act of July 13, 1892 (27 Stat. 96), be-
- 10 tween a line starting at a point N515,683.77,
- 11 E707,035.45 and ending at a point N515,721.28,
- 12 E707,069.85 and a line starting at a point N514,595.15,
- 13 E707,746.15 and ending at a point N514,732.94,
- 14 E707,658.38 shall be relocated and reduced from 100 foot
- 15 to a 50-foot wide channel after the date of enactment of
- 16 this Act described as follows: Beginning at a point
- 17 N515,721.28, E707,069.85, thence running southeasterly
- 18 about 840.50 feet to a point N515,070.16, E707,601.27,
- 19 thence running southeasterly about 177.54 feet to a point
- 20 N514,904.84, E707,665.98, thence running southeasterly
- 21 about 319.90 feet to a point with coordinates
- 22 N514,595.15, E707,746.15, thence running northwesterly
- 23 about 163.37 feet to a point N514,732.94, E707,658.38,
- 24 thence running northwesterly about 161.58 feet to a point
- 25 N514.889.47, E707,618.30, thence running northwesterly

- 1 about 166.61 feet to a point N515.044.62, E707,557.58,
- 2 thence running northwesterly about 825.31 feet to a point
- 3 N515,683.77, E707,035.45, thence running northeasterly
- 4 about 50.90 feet returning to a point N515,721.28,
- 5 E707,069.85.
- 6 (e) Green Bay Harbor, Green Bay, Wis-
- 7 CONSIN.—The portion of the inner harbor of the Federal
- 8 navigation channel, Green Bay Harbor, Green Bay, Wis-
- 9 consin, authorized by the first section of the River and
- 10 Harbor Act of June 23, 1866, beginning at station
- 11 190+00 to station 378+00 is authorized to a width of
- 12 75 feet and a depth of 6 feet.
- 13 (f) Additional Deauthorizations.—The fol-
- 14 lowing projects are not authorized after the date of enact-
- 15 ment of this Act, except with respect to any portion of
- 16 such a project which portion has been completed before
- 17 such date or is under construction on such date:
- 18 (1) The project for flood control, Cache Creek
- 19 Basin, Clear Lake Outlet Channel, California, au-
- thorized by section 401(a) of the Water Resources
- 21 Development Act of 1986 (100 Stat. 4112).
- 22 (2) The project for flood protection on
- 23 Atascadero Creek and its tributaries of Goleta, Cali-
- fornia, authorized by section 201 of the Flood Con-
- 25 trol Act of 1970 (84 Stat. 1826).

- 1 (3) The project for flood control, central and 2 southern Florida, Shingle Creek basin, Florida, au-3 thorized by section 203 of the Flood Control Act of 4 1962 (76 Stat. 1182).
- 5 (4) The project for flood control, Middle Wa-6 bash, Greenfield Bayou, Indiana, authorized by sec-7 tion 10 of the Flood Control Act of July 24, 1946 8 (60 Stat. 649).
 - (5) The project for flood damage reduction, Lake George, Hobart, Indiana, authorized by section 602(a)(2) of the Water Resources Development Act of 1986 (100 Stat. 4148).
 - (6) The project for flood control, Green Bay Levee and Drainage District No. 2, Iowa, authorized by section 401(a) of the Water Resources Development Act of 1986 (100 Stat. 4115), deauthorized in fiscal year 1991, and reauthorized by section 115(a) of the Water Resources Development Act of 1992 (106 Stat. 4821).
 - (7) The project for flood control, Hazard, Kentucky, authorized by section 3(a)(7) of the Water Resources Development Act of 1988 (100 Stat. 4014) and section 108 of the Water Resources Development Act of 1990 (104 Stat. 4621).

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- 1 (8) The recreation portion of the project for 2 flood control, Taylorsville Lake, Kentucky, author-3 ized by section 203 of the Flood Control Act of 1966 4 (80 Stat. 1421).
- (9) The project for flood control, western Kentucky tributaries, Kentucky, authorized by section 204 of the Flood Control Act of 1965 (79 Stat. 1076) and modified by section 210 of the Flood Control Act of 1970 (84 Stat. 1829).
 - (10) The project for flood damage reduction, Tensas-Cocodrie area, Louisiana, authorized by section 3 of the Flood Control Act of August 18, 1941 (55 Stat. 643).
 - (11) The project for flood control, Eastern Rapides and South-Central Avoyelles Parishes, Louisiana, authorized by section 201 of the Flood Control Act of 1970 (84 Stat. 1825).
 - (12) The bulkhead and jetty features at Lake Borgne and Chef Menteur, Louisiana, of the project for navigation, Mississippi River, Baton Rouge to the Gulf of Mexico, barge channel through Devils Swamp, Louisiana, authorized by the first section of the River and Harbor Act of July 24, 1946 (60 Stat. 635).

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1	(13) The project for navigation Red River Wa-
2	terway, Shreveport, Louisiana to Daingerfield,
3	Texas, authorized by the River and Harbor Act of
4	1968 (82 Stat. 731).
5	(14) The project for flood damage reduction
6	Brockton, Massachusetts, authorized by section
7	401(c) of the Water Resources Development Act of
8	1986 (100 Stat. 4129).
9	(15) The project for navigation, Grand Haven
10	Harbor, Michigan, authorized by section 202 of the
11	Water Resources Development Act of 1986 (100
12	Stat. 4093).
13	(16) The project for hydropower, Libby Dam,
14	Montana, (Units 6–8), authorized by section 549 of
15	the Water Resources Development Act of 1996 (110
16	Stat. 3779).
17	(17) The project for flood damage reduction,
18	Platte River Flood and Related Streambank Erosion
19	Control, Nebraska, authorized by section 603(f)(6)
20	of the Water Resources Development Act of 1986
21	(100 Stat. 4150).
22	(18) The project for navigation, Outer Harbor,
23	Buffalo, New York, authorized by section 110 of the
24	Water Resources Development Act of 1992 (106
25	Stat. 4817).

1	(19) The project for flood control, Sugar Creek
2	Basin, North Carolina and South Carolina, author-
3	ized by section 401(a) of the Water Resources De-
4	velopment Act of 1986 (100 Stat. 4121).
5	(20) The project for flood control, Miami River,
6	Fairfield, Ohio, authorized by section 401(a) of the
7	Water Resources Development Act of 1986 (100
8	Stat. 4122).
9	(21) The project for shoreline protection,
10	Maumee Bay, Lake Erie, Ohio, authorized by sec-
11	tion 501(a) of the Water Resources Development
12	Act of 1986 (100 Stat. 4135).
13	(22) The project for flood control and water
14	supply, Parker Lake, Muddy Boggy Creek, Okla-
15	homa, authorized by section 601 of the Water Re-
16	sources Development Act of 1986 (100 Stat. 4144).
17	(23) The project for the Columbia River, Sea-
18	farers Memorial, Hammond, Oregon, authorized by
19	title I of the Energy and Water Development Appro-
20	priations Act, 1991 (104 Stat. 2078).
21	(24) The project for bulkhead repairs, Quonset
22	Point-Davisville, Rhode Island, authorized by section
23	571 of the Water Resources Development Act of
24	1996 (110 Stat. 3788).

- 1 (25) The project for flood damage reduction, 2 Harris Fork Creek, Tennessee and Kentucky, au-3 thorized by section 102 of the Water Resources De-4 velopment Act of 1976 (90 Stat. 2921). (26) The Arroyo Colorado, Texas, feature of 6 the project for flood control Lower Rio Grande, 7 Texas, authorized by section 401(a) of the Water
- 10 (27) The structural portion of the project for 11 flood control, Cypress Creek, Texas, authorized by 12 section 3(a)(13) of the Water Resources Develop-

Resources Development Act of 1986 (100 Stat.

13 ment Act of 1988 (102 Stat. 4014).

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4125).

- 14 (28) The project for flood protection, East Fork 15 Channel Improvement, Increment 2, East Fork of 16 the Trinity River, Texas, authorized by section 202 17 of the Flood Control Act of 1962 (76 Stat. 1185).
- 18 (29) The project for flood control, Falfurrias, 19 Texas, authorized by section 3(a)(14) of the Water 20 Resources Development Act of 1988 (102 Stat. 21 4014).
- 22 (30)The project for streambank erosion, 23 Kanawha River, Charleston, West Virginia, author-24 ized by section 603(f)(13) of the Water Resources 25 Development Act of 1986 (100 Stat. 4153).

1	(g) Conditions.—The first sentence of section
2	1001(b)(2) of the Water Resources Development Act of
3	1986 (33 U.S.C. 579a(b)(2)) is amended—
4	(1) by striking "two years" and inserting
5	"year"; and
6	(2) by striking "7" and inserting "5".
7	SEC. 3131. LAND CONVEYANCES.
8	(a) St. Francis Basin, Arkansas and Mis-
9	SOURI.—
10	(1) In general.—The Secretary shall convey
11	to the State of Arkansas, without monetary consid-
12	eration and subject to paragraph (2), all right, title,
13	and interest to real property within the State ac-
14	quired by the Federal Government as mitigation
15	land for the project for flood control, St. Francis
16	Basin, Arkansas and Missouri Project, authorized by
17	the Flood Control Act of May 15, 1928 (33 U.S.C.
18	702a et seq.).
19	(2) Terms and conditions.—
20	(A) In General.—The conveyance by the
21	United States under this subsection shall be
22	subject to—
23	(i) the condition that the State of Ar-
24	kansas agree to operate, maintain, and
25	manage the real property for fish and wild-

1	life, recreation, and environmental pur-
2	poses at no cost or expense to the United
3	States; and
4	(ii) such other terms and conditions
5	as the Secretary determines to be in the
6	interest of the United States.
7	(B) REVERSION.—If the Secretary deter-
8	mines that the real property conveyed under
9	paragraph (1) ceases to be held in public own-
10	ership or the State ceases to operate, maintain,
11	and manage the real property in accordance
12	with this subsection, all right, title, and interest
13	in and to the property shall revert to the United
14	States, at the option of the Secretary.
15	(3) MITIGATION.—Nothing in this subsection
16	extinguishes the responsibility of the Federal Gov-
17	ernment or the non-Federal interest for the project
18	referred to in paragraph (1) from the obligation to
19	implement mitigation for such project that existed
20	on the day prior to the transfer authorized by this
21	subsection.
22	(b) Milford, Kansas.—
23	(1) In general.—The Secretary shall convey
24	by quitclaim deed without consideration to the Geary
25	County Fire Department, Milford, Kansas, all right,

- title, and interest of the United States in and to real property consisting of approximately 7.4 acres located in Geary County, Kansas, for construction, operation, and maintenance of a fire station.
 - (2) REVERSION.—If the Secretary determines that the real property conveyed under paragraph (1) ceases to be held in public ownership or to be used for any purpose other than a fire station, all right, title, and interest in and to the property shall revert to the United States, at the option of the United States.

(c) Calcasieu Ship Channel, Louisiana.—

- (1) IN GENERAL.—At such time as Pujo Heirs and Westland Corporation conveys all right, title, and interest in and to the real property described in paragraph (2)(A) to the United States, the Secretary shall convey all right, title, and interest of the United States in and to the real property described in paragraph (2)(B) to Pujo Heirs and Westland Corporation.
- (2) LAND DESCRIPTION.—The parcels of land referred to in paragraph (1) are the following:
- 23 (A) Non-federal land.—An equivalent 24 area to the real property described in subpara-25 graph (B). The parcels that may be exchanged

1	include Tract 128E, Tract 129E, Tract 131E,
2	Tract 41A, Tract 42, Tract 132E, Tract 130E,
3	Tract 134E, Tract 133E-3, Tract 140E, or
4	some combination thereof.
5	(B) Federal Land.—An area in Cameron
6	Parish, Louisiana, known as portions of Gov-
7	ernment Tract Numbers 139E-2 and 48 (both
8	tracts on the west shore of the Calcasieu Ship
9	Channel), and known as Corps of Engineers
10	Dredge Material Placement Area O.
11	(3) Conditions.—The exchange of real prop-
12	erty under paragraph (1) shall be subject to the fol-
13	lowing conditions:
14	(A) DEEDS.—
15	(i) Non-federal land.—The con-
16	veyance of the real property described in
17	paragraph (2)(A) to the Secretary shall be
18	by a warranty deed acceptable to the Sec-
19	retary.
20	(ii) Federal Land.—The conveyance
21	of the real property described in paragraph
22	(2)(B) to Pujo Heirs and Westland Cor-
23	poration shall be by quitclaim deed.
24	(B) Time limit for exchange.—The
25	land exchange under paragraph (1) shall be

completed not later than 1 year after the date of enactment of this Act.

(4) Value of Properties.—If the appraised fair market value, as determined by the Secretary, of the real property conveyed to Pujo Heirs and Westland Corporation by the Secretary under paragraph (1) exceeds the appraised fair market value, as determined by the Secretary, of the real property conveyed to the United States by Pujo Heirs and Westland Corporation under paragraph (1), Pujo Heirs and Westland Corporation shall make a payment to the United States equal to the excess in cash or a cash equivalent that is satisfactory to the Secretary.

(d) PIKE COUNTY, MISSOURI.—

- (1) IN GENERAL.—At such time as S.S.S., Inc., conveys all right, title and interest in and to the real property described in paragraph (2)(A) to the United States, the Secretary shall convey all right, title, and interest of the United States in and to the real property described in paragraph (2)(B) to S.S.S., Inc.
- 23 (2) Land description.—The parcels of land 24 referred to in paragraph (1) are the following:

1	(A) Non-federal land.—Approximately
2	42 acres, the exact legal description to be deter-
3	mined by mutual agreement of S.S.S., Inc., and
4	the Secretary, subject to any existing flowage
5	easements situated in Pike County, Missouri,
6	upstream and northwest, about a 200-foot dis-
7	tance from Drake Island (also known as Grimes
8	Island).
9	(B) Federal Land.—Approximately 42
10	acres, the exact legal description to be deter-
11	mined by mutual agreement of S.S.S. Inc., and
12	the Secretary, situated in Pike County, Mis-
13	souri, known as Government Tract Numbers
14	MIs-7 and a portion of FM-46 (both tracts on
15	Buffalo Island), administered by the Corps of
16	Engineers.
17	(3) Conditions.—The exchange of real prop-
18	erty under paragraph (1) shall be subject to the fol-
19	lowing conditions:
20	(A) DEEDS.—
21	(i) Non-federal land.—The con-
22	veyance of the real property described in
23	paragraph (2)(A) to the Secretary shall be
24	by a warranty deed acceptable to the Sec-
25	retary.

1	(ii) Federal Land.—The instrument
2	of conveyance used to convey the real prop-
3	erty described in paragraph (2)(B) to
4	S.S.S., Inc., shall be by quitclaim deed and
5	contain such reservations, terms, and con-
6	ditions as the Secretary considers nec-
7	essary to allow the United States to oper-
8	ate and maintain the Mississippi River 9-
9	Foot Navigation Project.
10	(B) Removal of improvements.—
11	S.S.S., Inc., may remove, and the Secretary
12	may require S.S.S., Inc., to remove, any im-
13	provements on the land described in paragraph
14	(2)(A).
15	(C) TIME LIMIT FOR EXCHANGE.—The
16	land exchange under paragraph (1) shall be
17	completed not later than 2 years after the date
18	of enactment of this Act.
19	(4) Value of properties.—If the appraised
20	fair market value, as determined by the Secretary,
21	of the real property conveyed to S.S.S., Inc., by the
22	Secretary under paragraph (1) exceeds the appraised
23	fair market value, as determined by the Secretary,
24	of the real property conveyed to the United States

by S.S.S., Inc., under paragraph (1), S.S.S., Inc.,

- 1 shall make a payment to the United States equal to
- 2 the excess in cash or a cash equivalent that is satis-
- 3 factory to the Secretary.
- 4 (e) BOARDMAN, OREGON.—Section 501(g)(1) of the
- 5 Water Resources Development Act of 1996 (110 Stat.
- 6 3751) is amended—
- 7 (1) by striking "city of Boardman," and insert-
- 8 ing "the Boardman Park and Recreation District,
- 9 Boardman,"; and
- 10 (2) by striking "such city" and inserting "the
- city of Boardman".
- 12 (f) Tioga Township, Pennsylvania.—
- 13 (1) IN GENERAL.—The Secretary shall convey
- by quitclaim deed to the Tioga Township, Pennsyl-
- vania, without consideration, all right, title, and in-
- terest of the United States in and to the parcel of
- 17 real property located on the northeast end of Tract
- No. 226, a portion of the Tioga-Hammond Lakes
- 19 flood control project, Tioga County, Pennsylvania,
- 20 consisting of approximately 8 acres, together with
- any improvements on that property, for public own-
- ership and use as the site of the administrative of-
- fices and road maintenance complex for the Town-
- ship.

- 1 (2) RESERVATION OF INTERESTS.—The Sec-2 retary shall reserve such rights and interests in and 3 to the property to be conveyed as the Secretary con-4 siders necessary to preserve the operational integrity 5 and security of the Tioga-Hammond Lakes flood 6 control project.
 - (3) Reversion.—If the Secretary determines that the property conveyed under paragraph (1) ceases to be held in public ownership, or to be used as a site for the Tioga Township administrative offices and road maintenance complex or for related public purposes, all right, title, and interest in and to the property shall revert to the United States, at the option of the United States.
- 15 (g) RICHARD B. RUSSELL LAKE, SOUTH CARO-16 LINA.—
- 17 (1) IN GENERAL.—The Secretary shall convey 18 to the State of South Carolina, by quitclaim deed, 19 at fair market value, all right, title, and interest of 20 the United States in and to the real property de-21 scribed in paragraph (2) that is managed, as of the date of enactment of this Act, by the South Carolina 22 23 department of commerce for public recreation pur-24 poses for the Richard B. Russell Dam and Lake,

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1	South Carolina, project authorized by section 203 of
2	the Flood Control Act of 1966 (80 Stat. 1420).
3	(2) Land description.—Subject to paragraph
4	(3), the real property referred to in paragraph (1)
5	is the parcel contained in the portion of real prop-
6	erty described in Army Lease Number DACW21-1-
7	92-0500.
8	(3) Reservation of interests.—The United
9	States shall reserve—
10	(A) ownership of all real property included
11	in the lease referred to in paragraph (2) that
12	would have been acquired for operational pur-
13	poses in accordance with the 1971 implementa-
14	tion of the 1962 Army/Interior Joint Acquisi-
15	tion Policy; and
16	(B) such other rights and interests in and
17	to the real property to be conveyed as the Sec-
18	retary considers necessary for authorized
19	project purposes, including easement rights-of-
20	way to remaining Federal land.
21	(4) No effect on shore management pol-
22	ICY.—The Shoreline Management Policy (ER-1130-
23	2–406) of the Corps of Engineer shall not be
24	changed or altered for any proposed development of
25	land conveyed under this subsection.

- 1 (5) Cost sharing.—In carrying out the conveyance under this subsection, the Secretary and the State shall comply with all obligations of any cost-sharing agreement between the Secretary and the State with respect to the real property described in paragraph (2) in effect as of the date of the conveyance.
 - (6) Land Not conveyed.—The State shall continue to manage the real property described in paragraph (3) not conveyed under this subsection in accordance with the terms and conditions of Army Lease Number DACW21–1–92–0500.

(h) Generally Applicable Provisions.—

- (1) Survey to obtain legal description.—
 The exact acreage and the legal description of any real property to be conveyed under this section shall be determined by a survey that is satisfactory to the Secretary.
- (2) APPLICABILITY OF PROPERTY SCREENING PROVISIONS.—Section 2696 of title 10, United States Code, shall not apply to any conveyance under this section.
- 23 (3) Additional terms and conditions.—
 24 The Secretary may require that any conveyance
 25 under this section be subject to such additional

1	terms and conditions as the Secretary considers ap-
2	propriate and necessary to protect the interests of
3	the United States.
4	(4) Costs of Conveyance.—An entity to
5	which a conveyance is made under this section shall
6	be responsible for all reasonable and necessary costs,
7	including real estate transaction and environmental
8	documentation costs, associated with the conveyance.
9	(5) Liability.—An entity to which a convey-
10	ance is made under this section shall hold the
11	United States harmless from any liability with re-
12	spect to activities carried out, on or after the date
13	of the conveyance, on the real property conveyed.
14	The United States shall remain responsible for any
15	liability with respect to activities carried out, before
16	such date, on the real property conveyed.
17	SEC. 3132. EXTINGUISHMENT OF REVERSIONARY INTER-
18	ESTS AND USE RESTRICTIONS.
19	(а) Ірано.—
20	(1) In general.—With respect to the property
21	covered by each deed in paragraph (2)—
22	(A) the reversionary interests and use re-
23	strictions relating to port and industrial use
24	purposes are extinguished;

1	(B) the restriction that no activity shall be
2	permitted that will compete with services and
3	facilities offered by public marinas is extin-
4	guished;
5	(C) the human habitation or other building
6	structure use restriction is extinguished if the
7	elevation of the property is above the standard
8	project flood elevation; and
9	(D) the use of fill material to raise areas
10	of the property above the standard project flood
11	elevation is authorized, except in any area for
12	which a permit under section 404 of the Fed-
13	eral Water Pollution Control Act (33 U.S.C.
14	1344) is required.
15	(2) AFFECTED DEEDS.—The deeds with the fol-
16	lowing county auditor's file numbers are referred to
17	in paragraph (1):
18	(A) Auditor's Instruments No. 399218 and
19	No. 399341 of Nez Perce County, Idaho—2.07
20	acres.
21	(B) Auditor's Instruments No. 487437 and
22	No. 339341 of Nez Perce County, Idaho—7.32
23	acres.
24	(b) OLD HICKORY LOCK AND DAM, CUMBERLAND
25	RIVER, TENNESSEE.—

- 1 (1) Release of retained rights, inter-2 ESTS, RESERVATIONS.—With respect to land con-3 veyed by the Secretary to the Tennessee Society of Crippled Children and Adults, Incorporated (now 5 known as "Easter Seals Tennessee"), at Old Hick-6 ory Lock and Dam, Cumberland River, Tennessee, 7 under section 211 of the Flood Control Act of 1965 8 (79 Stat. 1087), the reversionary interests and the 9 use restrictions relating to recreation and camping 10 purposes are extinguished.
 - (2) Instrument of Release.—As soon as possible after the date of enactment of this Act, the Secretary shall execute and file in the appropriate office a deed of release, amended deed, or other appropriate instrument effectuating the release of interests required by paragraph (1).

(c) Port of Pasco, Washington.—

- (1) EXTINGUISHMENT OF USE RESTRICTIONS AND FLOWAGE EASEMENT.—With respect to the property covered by the deed in paragraph (3)(A)—
- 21 (A) the flowage easement and human habi-22 tation or other building structure use restriction 23 is extinguished if the elevation of the property 24 is above the standard project flood elevation; 25 and

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1	(B) the use of fill material to raise areas
2	of the property above the standard project flood
3	elevation is authorized, except in any area for
4	which a permit under section 404 of the Fed-
5	eral Water Pollution Control Act (33 U.S.C.
6	1344) is required.
7	(2) Extinguishment of flowage ease-
8	MENT.—With respect to the property covered by
9	each deed in paragraph (3)(B), the flowage ease-
10	ment is extinguished if the elevation of the property
11	is above the standard project flood elevation.
12	(3) Affected deeds.—The deeds referred to
13	in paragraphs (1) and (2) are as follows:
14	(A) Auditor's File Number 262980 of
15	Franklin County, Washington.
16	(B) Auditor's File Numbers 263334 and
17	404398 of Franklin County, Washington.
18	(d) No Effect on Other Rights.—Nothing in
19	this section affects the remaining rights and interests of
20	the Corps of Engineers for authorized project purposes.
21	TITLE IV—STUDIES
22	SEC. 4001. JOHN GLENN GREAT LAKES BASIN PROGRAM.
23	Section 455 of the Water Resources Development Act
24	of 1999 (42 U.S.C. 1962d–21) is amended by adding at
25	the end the following:

- 1 "(g) IN-KIND CONTRIBUTIONS FOR STUDY.—The
- 2 non-Federal interest may provide up to 100 percent of the
- 3 non-Federal share required under subsection (f) in the
- 4 form of in-kind services and materials.".
- 5 SEC. 4002. LAKE ERIE DREDGED MATERIAL DISPOSAL
- 6 SITES.
- 7 The Secretary shall conduct a study to determine the
- 8 nature and frequency of avian botulism problems in the
- 9 vicinity of Lake Erie associated with dredged material dis-
- 10 posal sites and shall make recommendations to eliminate
- 11 the conditions that result in such problems.
- 12 SEC. 4003. SOUTHWESTERN UNITED STATES DROUGHT
- 13 **STUDY.**
- 14 (a) In General.—The Secretary, in coordination
- 15 with the Secretary of the Interior, the Secretary of Agri-
- 16 culture, the Secretary of Commerce, and other appropriate
- 17 agencies, shall conduct, at Federal expense, a comprehen-
- 18 sive study of drought conditions in the southwestern
- 19 United States, with a particular emphasis on the Colorado
- 20 River basin, the Rio Grande River basin, and the Great
- 21 Basin.
- 22 (b) Inventory of Actions.—In conducting the
- 23 study, the Secretary shall assemble an inventory of actions
- 24 taken or planned to be taken to address drought-related
- 25 situations in the southwestern United States.

- 1 (c) Purpose.—The purpose of the study shall be to
- 2 develop recommendations to more effectively address cur-
- 3 rent and future drought conditions in the southwestern
- 4 United States.
- 5 (d) AUTHORIZATION OF APPROPRIATIONS.—There
- 6 are authorized to be appropriated to the Secretary to carry
- 7 out this section \$7,000,000. Such funds shall remain
- 8 available until expended.
- 9 SEC. 4004. UPPER MISSISSIPPI RIVER COMPREHENSIVE
- 10 PLAN.
- 11 Section 459(e) of the Water Resources Development
- 12 Act of 1999 (113 Stat. 333; 114 Stat. 2635) is amended
- 13 by striking "3 years after the first date on which funds
- 14 are appropriated to carry out this section" and inserting
- 15 "December 30, 2006".
- 16 SEC. 4005. DELAWARE RIVER.
- 17 The Secretary shall review, in consultation with the
- 18 Delaware River Basin Commission and the States of Dela-
- 19 ware, Pennsylvania, New Jersey, and New York, the re-
- 20 port of the Chief of Engineers on the Delaware River, pub-
- 21 lished as House Document Numbered 522, 87th Congress,
- 22 Second Session, as it relates to the Mid-Delaware River
- 23 Basin from Wilmington to Port Jervis, and any other per-
- 24 tinent reports (including the strategy for resolution of
- 25 interstate flow management issues in the Delaware River

- 1 Basin dated August 2004 and the National Park Service
- 2 Lower Delaware River Management Plan (1997–1999)),
- 3 with a view to determining whether any modifications of
- 4 recommendations contained in the first report referred to
- 5 are advisable at the present time, in the interest of flood
- 6 damage reduction, ecosystem restoration, and other re-
- 7 lated problems.
- 8 SEC. 4006. KNIK ARM, COOK INLET, ALASKA.
- 9 The Secretary shall conduct, at Federal expense, a
- 10 study to determine the potential impacts on navigation of
- 11 construction of a bridge across Knik Arm, Cook Inlet,
- 12 Alaska.
- 13 SEC. 4007. KUSKOKWIM RIVER, ALASKA.
- 14 The Secretary shall conduct a study to determine the
- 15 feasibility of carrying out a project for navigation,
- 16 Kuskokwim River, Alaska, in the vicinity of the village of
- 17 Crooked Creek.
- 18 SEC. 4008. ST. GEORGE HARBOR, ALASKA.
- 19 The Secretary shall conduct, at Federal expense, a
- 20 study to determine the feasibility of providing navigation
- 21 improvements at St. George Harbor, Alaska.
- 22 SEC. 4009. SUSITNA RIVER, ALASKA.
- The Secretary shall conduct a study to determine the
- 24 feasibility of carrying out a project for hydropower, recre-
- 25 ation, and related purposes on the Susitna River, Alaska.

1 SEC. 4010. GILA BEND, MARICOPA, ARIZONA.

- 2 The Secretary shall conduct a study to determine the
- 3 feasibility of carrying out a project for flood damage re-
- 4 duction, Gila Bend, Maricopa, Arizona. In conducting the
- 5 study, the Secretary shall review plans and designs devel-
- 6 oped by non-Federal interests and shall incorporate such
- 7 plans and designs into the Federal study if the Secretary
- 8 determines that such plans and designs are consistent with
- 9 Federal standards.

10 SEC. 4011. SEARCY COUNTY, ARKANSAS.

- 11 The Secretary shall conduct a study to determine the
- 12 feasibility of using Greers Ferry Lake as a water supply
- 13 source for Searcy County, Arkansas.

14 SEC. 4012. DRY CREEK VALLEY, CALIFORNIA.

- 15 The Secretary shall conduct a study to determine the
- 16 feasibility of carrying out a project to provide recycled
- 17 water for agricultural water supply, Dry Creek Valley,
- 18 California, including a review of the feasibility of expand-
- 19 ing the Geysers recharge project north of Healdsburg,
- 20 California.

21 SEC. 4013. ELKHORN SLOUGH ESTUARY, CALIFORNIA.

- The Secretary shall conduct a study of the Elkhorn
- 23 Slough estuary, California, to determine the feasibility of
- 24 conserving, enhancing, and restoring estuarine habitats by
- 25 developing strategies to address hydrological management
- 26 issues.

1	SEC.	4014.	FRESNO,	KINGS,	AND	KERN	COUNTIES,	CALI-
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- 2 FORNIA.
- 3 The Secretary shall conduct a study to determine the
- 4 feasibility of carrying out a project for water supply for
- 5 Fresno, Kings, and Kern Counties, California.

6 SEC. 4015. LOS ANGELES RIVER, CALIFORNIA.

- 7 (a) In General.—The Secretary shall conduct a
- 8 study to determine the feasibility of carrying out a project
- 9 for flood damage reduction and ecosystem restoration, Los
- 10 Angeles River, California.
- 11 (b) REVITALIZATION PLAN.—In conducting the
- 12 study, the Secretary shall review the Los Angeles River
- 13 revitalization plan developed by non-Federal interests and
- 14 shall incorporate such plan into the Federal study if the
- 15 Secretary determines that such plan is consistent with
- 16 Federal standards.
- 17 SEC. 4016. LYTLE CREEK, RIALTO, CALIFORNIA.
- 18 The Secretary shall conduct a study to determine the
- 19 feasibility of carrying out a project for flood damage re-
- 20 duction and groundwater recharge, Lytle Creek, Rialto,
- 21 California.
- 22 SEC. 4017. MOKELUMNE RIVER, SAN JOAQUIN COUNTY,
- 23 CALIFORNIA.
- 24 (a) In General.—The Secretary shall conduct a
- 25 study to determine the feasibility of carrying out a project

- 1 for water supply along the Mokelumne River, San Joaquin
- 2 County, California.
- 3 (b) Limitation on Statutory Construction.—
- 4 Nothing in this section shall be construed to invalidate,
- 5 preempt, or create any exception to State water law, State
- 6 water rights, or Federal or State permitted activities or
- 7 agreements.
- 8 SEC. 4018. NAPA RIVER, ST. HELENA, CALIFORNIA.
- 9 (a) In General.—The Secretary shall conduct a
- 10 comprehensive study of the Napa River in the vicinity of
- 11 St. Helena, California, for the purposes of improving flood
- 12 management through reconnecting the river to its flood-
- 13 plain; restoring habitat, including riparian and aquatic
- 14 habitat; improving fish passage and water quality; and re-
- 15 storing native plant communities.
- 16 (b) Plans and Designs.—In conducting the study,
- 17 the Secretary shall review plans and designs developed by
- 18 non-Federal interests and shall incorporate such plans and
- 19 designs into the Federal study if the Secretary determines
- 20 that such plans and designs are consistent with Federal
- 21 standards.
- 22 SEC. 4019. ORICK, CALIFORNIA.
- The Secretary shall conduct a study to determine the
- 24 feasibility of carrying out a project for flood damage re-
- 25 duction and ecosystem restoration, Orick, California. In

- 1 conducting the study, the Secretary shall determine the
- 2 feasibility of restoring or rehabilitating the Redwood
- 3 Creek Levees, Humboldt County, California.
- 4 SEC. 4020. RIALTO, FONTANA, AND COLTON, CALIFORNIA.
- 5 The Secretary shall conduct a study to determine the
- 6 feasibility of carrying out a project for water supply for
- 7 Rialto, Fontana, and Colton, California.
- 8 SEC. 4021. SACRAMENTO RIVER, CALIFORNIA.
- 9 The Secretary shall conduct a comprehensive study
- 10 to determine the feasibility of, and alternatives for, meas-
- 11 ures to protect water diversion facilities and fish protective
- 12 screen facilities in the vicinity of river mile 178 on the
- 13 Sacramento River, California.
- 14 SEC. 4022. SAN DIEGO COUNTY, CALIFORNIA.
- 15 The Secretary shall conduct a study to determine the
- 16 feasibility of carrying out a project for water supply, San
- 17 Diego County, California, including a review of the feasi-
- 18 bility of connecting 4 existing reservoirs to increase usable
- 19 storage capacity.
- 20 SEC. 4023. SAN FRANCISCO BAY, SACRAMENTO-SAN JOA-
- 21 **QUIN DELTA, CALIFORNIA.**
- 22 (a) In General.—The Secretary shall conduct a
- 23 study to determine the feasibility of the beneficial use of
- 24 dredged material from the San Francisco Bay in the Sac-
- 25 ramento-San Joaquin Delta, California, including the ben-

- 1 efits and impacts of salinity in the Delta and the benefits
- 2 to navigation, flood damage reduction, ecosystem restora-
- 3 tion, water quality, salinity control, water supply reli-
- 4 ability, and recreation.
- 5 (b) Cooperation.—In conducting the study, the
- 6 Secretary shall cooperate with the California Department
- 7 of Water Resources and appropriate Federal and State en-
- 8 tities in developing options for the beneficial use of
- 9 dredged material from San Francisco Bay for the Sac-
- 10 ramento-San Joaquin Delta area.
- 11 (c) REVIEW.—The study shall include a review of the
- 12 feasibility of using Sherman Island as a rehandling site
- 13 for levee maintenance material, as well as for ecosystem
- 14 restoration. The review may include monitoring a pilot
- 15 project using up to 150,000 cubic yards of dredged mate-
- 16 rial and being carried out at the Sherman Island site, ex-
- 17 amining larger scale use of dredged materials from the
- 18 San Francisco Bay and Suisun Bay Channel, and ana-
- 19 lyzing the feasibility of the potential use of saline mate-
- 20 rials from the San Francisco Bay for both rehandling and
- 21 ecosystem restoration purposes.
- 22 SEC. 4024. SOUTH SAN FRANCISCO BAY SHORELINE STUDY,
- 23 CALIFORNIA.
- 24 (a) In General.—In conducting the South San
- 25 Francisco Bay shoreline study, the Secretary shall—

(1) review the planning, design, and land acqui-1 2 sition documents prepared by the California State 3 Coastal Conservancy, the Santa Clara Valley Water District, and other local interests in developing rec-5 ommendations for measures to provide flood protec-6 tion of the South San Francisco Bay shoreline, res-7 toration of the South San Francisco Bay salt ponds 8 (including lands owned by the Department of the In-9 terior), and other related purposes; and

- (2) incorporate such planning, design, and land acquisition documents into the Federal study if the Secretary determines that such documents are consistent with Federal standards.
- 14 (b) Report.—Not later than December 31, 2008, 15 the Secretary shall transmit a feasibility report for the 16 South San Francisco Bay shoreline study to the Com-17 mittee on Transportation and Infrastructure of the House 18 of Representatives and the Committee on Environment 19 and Public Works of the Senate.

20 (c) Credit.—

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21 (1) IN GENERAL.—The Secretary shall credit 22 toward the non-Federal share of the cost of any 23 project authorized by law as a result of the South 24 San Francisco Bay shoreline study the cost of work 25 carried out by the non-Federal interest before the

- date of the partnership agreement for the project if
- 2 the Secretary determines that the work is integral to
- 3 the project.
- 4 (2) Limitation.—In no case may work that
- 5 was carried out more than 5 years before the date
- of enactment of this Act be eligible for credit under
- 7 this subsection.

8 SEC. 4025. TWENTYNINE PALMS, CALIFORNIA.

- 9 The Secretary shall conduct a study to determine the
- 10 feasibility of carrying out a project for flood damage re-
- 11 duction, Pinto Cove Wash, in the vicinity of Twentynine
- 12 Palms, California.

13 SEC. 4026. YUCCA VALLEY, CALIFORNIA.

- 14 The Secretary shall conduct a study to determine the
- 15 feasibility of carrying out a project for flood damage re-
- 16 duction, West Burnt Mountain basin, in the vicinity of
- 17 Yucca Valley, California.
- 18 SEC. 4027. BOULDER CREEK, BOULDER, COLORADO.
- 19 The Secretary shall conduct a study to determine the
- 20 feasibility of carrying out a project for flood damage re-
- 21 duction in the Boulder Creek floodplain, Colorado.
- 22 SEC. 4028. ROARING FORK RIVER, BASALT, COLORADO.
- The Secretary shall conduct a study to determine the
- 24 feasibility of carrying out a project for flood damage re-

- 1 duction and other purposes for the Roaring Fork River,
- 2 Basalt, Colorado.
- 3 SEC. 4029. DELAWARE AND CHRISTINA RIVERS AND
- 4 SHELLPOT CREEK, WILMINGTON, DELAWARE.
- 5 The Secretary shall conduct a study to determine the
- 6 feasibility of carrying out a project for flood damage re-
- 7 duction and related purposes along the Delaware and
- 8 Christina Rivers and Shellpot Creek, Wilmington, Dela-
- 9 ware.
- 10 SEC. 4030. COLLIER COUNTY BEACHES, FLORIDA.
- 11 The Secretary shall conduct a study to determine the
- 12 feasibility of carrying out a project for hurricane and
- 13 storm damage reduction and flood damage reduction in
- 14 the vicinity of Vanderbilt, Park Shore, and Naples beach-
- 15 es, Collier County, Florida.
- 16 SEC. 4031. VANDERBILT BEACH LAGOON, FLORIDA.
- 17 The Secretary shall conduct a study to determine the
- 18 feasibility of carrying out a project for environmental res-
- 19 toration, water supply, and improvement of water quality
- 20 at Vanderbilt Beach Lagoon, Florida.
- 21 SEC. 4032. MERIWETHER COUNTY, GEORGIA.
- The Secretary shall conduct a study to determine the
- 23 feasibility of carrying out a project for water supply,
- 24 Meriwether County, Georgia.

1 SEC. 4033. TYBEE ISLAND, GEORGIA.

- 2 The Secretary shall conduct a study to determine the
- 3 feasibility of including the northern end of Tybee Island
- 4 extending from the north terminal groin to the mouth of
- 5 Lazaretto Creek as a part of the project for beach erosion
- 6 control, Tybee Island, Georgia, carried out under section
- 7 201 of the Flood Control Act of 1965 (42 U.S.C. 1962d–
- 8 5).
- 9 SEC. 4034. KAUKONAHUA-HELEMANO WATERSHED, OAHU,
- 10 HAWAII.
- 11 The Secretary shall conduct a study to determine the
- 12 feasibility of carrying out a project for flood damage re-
- 13 duction, Kaukonahua-Helemano watershed, Oahu, Ha-
- 14 waii.
- 15 SEC. 4035. WEST MAUI, MAUI, HAWAII.
- 16 The Secretary shall conduct a study to determine the
- 17 feasibility of carrying out projects for water resources de-
- 18 velopment, environmental restoration, and natural re-
- 19 sources protection, West Maui, Maui, Hawaii.
- 20 SEC. 4036. BOISE RIVER, IDAHO.
- 21 The study for flood control, Boise River, Idaho, au-
- 22 thorized by section 414 of the Water Resources Develop-
- 23 ment Act of 1999 (113 Stat. 324), is modified—
- 24 (1) to add ecosystem restoration and water sup-
- 25 ply as project purposes to be studied; and

- 1 (2) to require the Secretary to credit toward the
- 2 non-Federal share of the cost of the study the cost,
- 3 not to exceed \$500,000, of work carried out by the
- 4 non-Federal interest before the date of the partner-
- 5 ship agreement for the project if the Secretary de-
- 6 termines that the work is integral to the project.

7 SEC. 4037. BALLARD'S ISLAND SIDE CHANNEL, ILLINOIS.

- 8 The Secretary shall conduct a study to determine the
- 9 feasibility of carrying out a project for ecosystem restora-
- 10 tion, Ballard's Island, Illinois.
- 11 SEC. 4038. CHICAGO, ILLINOIS.
- Section 425(a) of the Water Resources Development
- 13 Act of 2000 (114 Stat. 2638) is amended by inserting
- 14 "Lake Michigan and" before "the Chicago River".
- 15 SEC. 4039. SOUTH BRANCH, CHICAGO RIVER, CHICAGO, IL-
- 16 LINOIS.
- 17 The Secretary shall conduct a study to determine the
- 18 feasibility of carrying out a project for ecosystem restora-
- 19 tion at the South Fork of the South Branch of the Chicago
- 20 River, Chicago, Illinois.
- 21 SEC. 4040. UTICA, ILLINOIS.
- The Secretary shall conduct a study to determine the
- 23 feasibility of carrying out a project for flood damage re-
- 24 duction in the vicinity of Utica, Illinois.

1 SEC. 4041. LAKE AND PORTER COUNTIES, INDIANA.

- 2 The Secretary shall conduct a study to determine the
- 3 feasibility of carrying out a project for riverfront develop-
- 4 ment, including enhanced public access, recreation, and
- 5 environmental restoration along Lake Michigan, Ham-
- 6 mond, Whiting, East Chicago, Gary, and Portage, Indi-
- 7 ana.

8 SEC. 4042. SALEM, INDIANA.

- 9 The Secreatry shall conduct a study to determine the
- 10 feasibility of carrying out a project to provide an addi-
- 11 tional water supply source for Salem, Indiana.

12 SEC. 4043. BUCKHORN LAKE, KENTUCKY.

- 13 (a) In General.—The Secretary shall conduct a
- 14 study to determine the feasibility of modifying the project
- 15 for flood damage reduction, Buckhorn Lake, Kentucky,
- 16 authorized by section 2 of the Flood Control Act of June
- 17 28, 1938 (52 Stat. 1217), to add ecosystem restoration,
- 18 recreation, and improved access as project purposes, in-
- 19 cluding permanently raising the winter pool elevation of
- 20 the project.
- 21 (b) IN-KIND CONTRIBUTIONS.—The non-Federal in-
- 22 terest may provide the non-Federal share of the cost of
- 23 the study in the form of in-kind services and materials.

1 SEC. 4044. DEWEY LAKE, KENTUCKY.

- 2 The Secretary shall conduct a study to determine the
- 3 feasibility of modifying the project for Dewey Lake, Ken-
- 4 tucky, to add water supply as a project purpose.
- 5 SEC. 4045. LOUISVILLE, KENTUCKY.
- 6 The Secretary shall conduct a study of the project
- 7 for flood control, Louisville, Kentucky, authorized by sec-
- 8 tion 4 of the Flood Control Act of June 28, 1938 (52 Stat.
- 9 1217), to investigate measures to address the rehabilita-
- 10 tion of the project.
- 11 SEC. 4046. BASTROP-MOREHOUSE PARISH, LOUISIANA.
- 12 The Secretary shall conduct a study to determine the
- 13 feasibility of carrying out a project for water supply,
- 14 Bastrop-Morehouse Parish, Louisiana.
- 15 SEC. 4047. OFFSHORE OIL AND GAS FABRICATION PORTS,
- 16 LOUISIANA.
- 17 (a) Benefits.—In conducting a feasibility study for
- 18 each of the following projects for navigation, the Secretary
- 19 shall include in the calculation of national economic devel-
- 20 opment benefits all economic benefits associated with con-
- 21 tracts for new energy exploration and contracts for the
- 22 fabrication of energy infrastructure that would result from
- 23 carrying out the project:
- 24 (1) Atchafalaya River, Bayous Chene, Boeuf,
- and Black, Louisiana, being conducted under section

- 1 430 of the Water Resources Development Act of
- 2 2000 (114 Stat. 2639).
- 3 (2) Iberia Port, Louisiana, being conducted
- 4 under section 431 of the Water Resources Develop-
- 5 ment Act of 2000 (114 Stat. 2639).
- 6 (b) Repeal.—Section 6009 of the Emergency Sup-
- 7 plemental Appropriations Act for Defense, the Global War
- 8 on Terror, and Tsunami Relief, 2005 (Public Law 109–
- 9 13; 119 Stat. 282) is repealed.
- 10 SEC. 4048. VERMILION RIVER, LOUISIANA.
- 11 The Secretary shall conduct a study to determine the
- 12 feasibility of carrying out a project for navigation on the
- 13 Vermilion River, Louisiana, from the intersection of the
- 14 Vermilion River and the Gulf Intracoastal Waterway to
- 15 the industrial area north of the Vermilion River.
- 16 SEC. 4049. WEST FELICIANA PARISH, LOUISIANA.
- 17 The Secretary shall conduct a study to determine the
- 18 feasibility of carrying out a project for riverfront develop-
- 19 ment, including enhanced public access, recreation, and
- 20 environmental restoration, on the Mississippi River in
- 21 West Feliciana Parish, Louisiana.
- 22 SEC. 4050. PATAPSCO RIVER, MARYLAND.
- The Secretary shall conduct a study to determine and
- 24 assess the impact of debris in the Patapsco River basin,
- 25 Maryland, on wetlands, water quality, and public health

- 1 and to identify management measures to reduce the inflow
- 2 of debris into the Patapsco River.
- 3 SEC. 4051. FALL RIVER HARBOR, MASSACHUSETTS AND
- 4 RHODE ISLAND.
- 5 The Secretary shall conduct a study to determine the
- 6 feasibility of deepening that portion of the navigation
- 7 channel of the navigation project for Fall River Harbor,
- 8 Massachusetts and Rhode Island, authorized by section
- 9 101 of the River and Harbor Act of 1968 (82 Stat. 731),
- 10 seaward of the Charles M. Braga, Jr. Memorial Bridge,
- 11 Fall River and Somerset, Massachusetts.
- 12 SEC. 4052. HAMBURG AND GREEN OAK TOWNSHIPS, MICHI-
- 13 **GAN.**
- 14 The Secretary shall conduct a study to determine the
- 15 feasibility of carrying out a project for flood damage re-
- 16 duction on Ore Lake and the Huron River for Hamburg
- 17 and Green Oak Townships, Michigan.
- 18 SEC. 4053. ST. CLAIR RIVER, MICHIGAN.
- 19 (a) In General.—The Secretary shall carry out a
- 20 study of the relationships among dredging of the St. Clair
- 21 River for navigation, erosion in the river, and declining
- 22 water levels in the river and in Lake Michigan and Lake
- 23 Huron.

1	(b) RECOMMENDATIONS.—The report on the results
2	of the study may include recommendations to address
3	water level declines in Lake Michigan and Lake Huron.
4	SEC. 4054. DULUTH-SUPERIOR HARBOR, MINNESOTA AND
5	WISCONSIN.
6	(a) In General.—The Secretary shall conduct a
7	study and prepare a report to evaluate the integrity of
8	the bulkhead system located on and in the vicinity of Du-
9	luth-Superior Harbor, Duluth, Minnesota, and Superior,
10	Wisconsin.
11	(b) Contents.—The report shall include—
12	(1) a determination of causes of corrosion of
13	the bulkhead system;
14	(2) recommendations to reduce corrosion of the
15	bulkhead system;
16	(3) a description of the necessary repairs to the
17	bulkhead system; and
18	(4) an estimate of the cost of addressing the
19	causes of the corrosion and carrying out necessary
20	repairs.
21	SEC. 4055. WILD RICE RIVER, MINNESOTA.
22	The Secretary shall review the project for flood pro-
23	tection and other purposes on Wild Rice River, Minnesota,
24	authorized by section 201 of the Flood Control Act of

- 1 1970 (84 Stat. 1825), to develop alternatives to the Twin
- 2 Valley Lake feature.

3 SEC. 4056. MISSISSIPPI COASTAL AREA, MISSISSIPPI.

- 4 The Secretary shall conduct a study to determine the
- 5 feasibility of making improvements or modifications to ex-
- 6 isting improvements in the coastal area of Mississippi in
- 7 the interest of hurricane and storm damage reduction,
- 8 prevention of saltwater intrusion, preservation of fish and
- 9 wildlife, prevention of erosion, and other related water re-
- 10 source purposes.

11 SEC. 4057. NORTHEAST MISSISSIPPI.

- 12 The Secretary shall conduct a study to determine the
- 13 feasibility of modifying the project for navigation, Ten-
- 14 nessee-Tombigbee Waterway, Alabama and Mississippi, to
- 15 provide water supply for northeast Mississippi.

16 SEC. 4058. ST. LOUIS, MISSOURI.

- 17 The Secretary shall conduct a study to determine the
- 18 feasibility of carrying out a project for flood damage re-
- 19 duction, St. Louis, Missouri, to restore or rehabilitate the
- 20 levee system feature of the project for flood protection,
- 21 St. Louis, Missouri, authorized by the first section of the
- 22 Act entitled "An Act authorizing construction of certain
- 23 public works on the Mississippi River for the protection
- 24 of Saint Louis, Missouri", approved August 9, 1955 (69
- 25 Stat. 540).

1 SEC. 4059. DREDGED MATERIAL DISPOSAL, NEW JERSEY.

- 2 The Secretary shall conduct a study to determine the
- 3 feasibility of carrying out a project in the vicinity of the
- 4 Atlantic Intracoastal Waterway, New Jersey, for the con-
- 5 struction of a dredged material disposal transfer facility
- 6 to make dredged material available for beneficial reuse.
- 7 SEC. 4060. BAYONNE, NEW JERSEY.
- 8 The Secretary shall conduct a study to determine the
- 9 feasibility of carrying out a project for environmental res-
- 10 toration, including improved water quality, enhanced pub-
- 11 lic access, and recreation, on the Kill Van Kull, Bayonne,
- 12 New Jersey.
- 13 SEC. 4061. CARTERET, NEW JERSEY.
- 14 The Secretary shall conduct a study to determine the
- 15 feasibility of carrying out a project for environmental res-
- 16 toration, including improved water quality, enhanced pub-
- 17 lic access, and recreation, on the Raritan River, Carteret,
- 18 New Jersey.
- 19 SEC. 4062. ELIZABETH RIVER, ELIZABETH, NEW JERSEY.
- The Secretary shall conduct a study to determine the
- 21 feasibility of carrying out ecosystem restoration improve-
- 22 ments in the Elizabeth River watershed, Elizabeth, New
- 23 Jersey.
- 24 SEC. 4063. GLOUCESTER COUNTY, NEW JERSEY.
- The Secretary shall conduct a study to determine the
- 26 feasibility of carrying out a project for flood damage re-

- 1 duction, Gloucester, New Jersey, including the feasibility
- 2 of restoring the flood protection dikes in Gibbstown, New
- 3 Jersey, and the associated tidegates in Gloucester, New
- 4 Jersey.
- 5 SEC. 4064. PERTH AMBOY, NEW JERSEY.
- 6 The Secretary shall conduct a study to determine the
- 7 feasibility of carrying out a project for riverfront develop-
- 8 ment, including enhanced public access, recreation, and
- 9 environmental restoration, on the Arthur Kill, Perth
- 10 Amboy, New Jersey.
- 11 SEC. 4065. WRECK POND, MONMOUTH COUNTY, NEW JER-
- 12 **SEY.**
- 13 The Secretary shall conduct a study to determine the
- 14 feasibility of carrying out a project for environmental res-
- 15 toration at Wreck Pond, New Jersey, including Black
- 16 Creek and associated waters.
- 17 SEC. 4066. BATAVIA, NEW YORK.
- 18 The Secretary shall conduct a study to determine the
- 19 feasibility of carrying out a project for hydropower and
- 20 related purposes in the vicinity of Batavia, New York.
- 21 SEC. 4067. BIG SISTER CREEK, EVANS, NEW YORK.
- 22 (a) In General.—The Secretary shall conduct a
- 23 study to determine the feasibility of carrying out a project
- 24 for flood damage reduction, Big Sister Creek, Evans, New
- 25 York.

- 1 (b) Evaluation of Potential Solutions.—In
- 2 conducting the study, the Secretary shall evaluate poten-
- 3 tial solutions to flooding from all sources, including flood-
- 4 ing that results from ice jams.
- 5 SEC. 4068. EAST CHESTER BAY, TURTLE COVE, NEW YORK.
- 6 The Secretary shall conduct a study to determine the
- 7 feasibility of carrying out a project for navigation, East
- 8 Chester Creek, Chester Bay, Turtle Cove, New York.
- 9 SEC. 4069. FINGER LAKES, NEW YORK.
- The Secretary shall conduct a study to determine the
- 11 feasibility of carrying out a project for aquatic ecosystem
- 12 restoration and protection, Finger Lakes, New York, to
- 13 address water quality and invasive species.
- 14 SEC. 4070. HUDSON-RARITAN ESTUARY, NEW YORK AND
- 15 NEW JERSEY.
- 16 In conducting the study for environmental restora-
- 17 tion, Hudson-Raritan Estuary, New York and New Jer-
- 18 sey, the Secretary shall establish and utilize watershed res-
- 19 toration teams composed of estuary restoration experts
- 20 from the Corps of Engineers, the New Jersey Department
- 21 of Environmental Protection, and the Port Authority of
- 22 New York and New Jersey and other experts designated
- 23 by the Secretary for the purpose of developing habitat res-
- 24 toration and water quality enhancement.

1 SEC. 4071. LAKE ERIE SHORELINE, BUFFALO, NEW YORK.

- 2 The Secretary shall conduct a study to determine the
- 3 feasibility of carrying out a project for storm damage re-
- 4 duction and shoreline protection in the vicinity of Galla-
- 5 gher Beach, Lake Erie Shoreline, Buffalo, New York.

6 SEC. 4072. NEWTOWN CREEK, NEW YORK.

- 7 The Secretary shall conduct a study to determine the
- 8 feasibility of carrying out ecosystem restoration improve-
- 9 ments on Newtown Creek, Brooklyn and Queens, New
- 10 York.

11 SEC. 4073. NIAGARA RIVER, NEW YORK.

- 12 The Secretary shall conduct a study to determine the
- 13 feasibility of carrying out a project for a low-head hydro-
- 14 electric generating facility in the Niagara River, New
- 15 York.

16 SEC. 4074. SHORE PARKWAY GREENWAY, BROOKLYN, NEW

- 17 **YORK.**
- 18 The Secretary shall conduct a study of the feasibility
- 19 of carrying out a project for shoreline protection in the
- 20 vicinity of the confluence of the Narrows and Gravesend
- 21 Bay, Upper New York Bay, Shore Parkway Greenway,
- 22 Brooklyn, New York.
- 23 SEC. 4075. UPPER DELAWARE RIVER WATERSHED, NEW
- 24 YORK.
- Notwithstanding section 221(b) of the Flood Control
- 26 Act of 1970 (42 U.S.C. 1962d–5b(b)) and with the con-

- 1 sent of the affected local government, a nonprofit organi-
- 2 zation may serve as the non-Federal interest for a study
- 3 for the Upper Delaware River watershed, New York, being
- 4 carried out under Committee Resolution 2495 of the Com-
- 5 mittee on Transportation and Infrastructure of the House
- 6 of Representatives, adopted May 9, 1996.

7 SEC. 4076. LINCOLN COUNTY, NORTH CAROLINA.

- 8 The Secretary shall conduct a study of existing water
- 9 and water quality-related infrastructure in Lincoln Coun-
- 10 ty, North Carolina, to assist local interests in determining
- 11 the most efficient and effective way to connect county in-
- 12 frastructure.

13 SEC. 4077. WILKES COUNTY, NORTH CAROLINA.

- 14 The Secretary shall conduct a study to determine the
- 15 feasibility of carrying out a project for water supply,
- 16 Wilkes County, North Carolina.

17 SEC. 4078. YADKINVILLE, NORTH CAROLINA.

- 18 The Secretary shall conduct a study to determine the
- 19 feasibility of carrying out a project for water supply,
- 20 Yadkinville, North Carolina.

21 SEC. 4079. CINCINNATI, OHIO.

- 22 (a) In General.—The Secretary shall conduct a
- 23 study to determine the feasibility of carrying out a project
- 24 for ecosystem restoration and recreation on the Ohio
- 25 River, Cincinnati, Ohio.

- 1 (b) Design.—While conducting the study, the Sec-
- 2 retary may continue to carry out design work for the
- 3 project as authorized by section 118 of division H of the
- 4 Consolidated Appropriations Act, 2004 (118 Stat. 439).
- 5 (c) Existing Plans.—In conducting the study, the
- 6 Secretary shall review the Central Riverfront Park Master
- 7 Plan, dated December 1999, and incorporate any compo-
- 8 nents of the plan that the Secretary determines are con-
- 9 sistent with Federal standards.
- 10 (d) Credit.—
- 11 (1) IN GENERAL.—The Secretary shall credit
- toward the non-Federal share of the cost of any
- project authorized by law as a result of the study
- the cost of work carried out by the non-Federal in-
- terest before the date of the partnership agreement
- 16 for the project if the Secretary determines that the
- work is integral to the project.
- 18 (2) Limitation.—In no case may work that
- was carried out more than 5 years before the date
- of enactment of this Act be eligible for credit under
- 21 this subsection.
- 22 **SEC. 4080. EUCLID, OHIO.**
- The Secretary shall conduct a study to determine the
- 24 feasibility of carrying out a project for navigation, eco-

- 1 system restoration, and recreation on Lake Erie, in the
- 2 vicinity of the Euclid Lakefront, Euclid, Ohio.
- 3 SEC. 4081. LAKE ERIE, OHIO.
- 4 The Secretary shall conduct a study to determine the
- 5 feasibility of carrying out projects for power generation
- 6 at confined disposal facilities along Lake Erie, Ohio.
- 7 SEC. 4082. OHIO RIVER, OHIO.
- 8 The Secretary shall conduct a study to determine the
- 9 feasibility of carrying out projects for flood damage reduc-
- 10 tion on the Ohio River in Mahoning, Columbiana, Jeffer-
- 11 son, Belmont, Noble, Monroe, Washington, Athens, Meigs,
- 12 Gallia, Lawrence, and Scioto Counties, Ohio.
- 13 SEC. 4083. SUTHERLIN, OREGON.
- 14 (a) STUDY.—The Secretary shall conduct a study of
- 15 water resources along Sutherlin Creek in the vicinity of
- 16 Sutherlin, Oregon, to determine the feasibility of carrying
- 17 out a project to restore and enhance aquatic resources
- 18 using a combination of structural and bioengineering tech-
- 19 niques and, if the Secretary determines that the project
- 20 is feasible, the Secretary may carry out the project.
- 21 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 22 authorized to be appropriated to carry out this section
- 23 \$2,500,000.

1	SEC. 4084. TILLAMOOK BAY AND BAR, OREGON.
2	The Secretary shall conduct a study of the project
3	for navigation, Tillamook Bay and Bar, Oregon, author-
4	ized by the first section of the River and Harbor Appro-
5	priations Act of July 25, 1912 (37 Stat. 220), to inves-
6	tigate measures to address dangerous and hazardous wave
7	and ocean conditions.
8	SEC. 4085. ECOSYSTEM RESTORATION AND FISH PASSAGE
9	IMPROVEMENTS, OREGON.
10	(a) STUDY.—The Secretary shall conduct a study to
11	determine the feasibility of undertaking ecosystem restora-
12	tion and fish passage improvements on rivers throughout
13	the State of Oregon.
14	(b) REQUIREMENTS.—In carrying out the study, the
15	Secretary shall—
16	(1) work in coordination with the State of Or-
17	egon, local governments, and other Federal agencies;
18	and
19	(2) place emphasis on—
20	(A) fish passage and conservation and res-
21	toration strategies to benefit species that are
22	listed or proposed for listing as threatened or
23	endangered species under the Endangered Spe-
24	cies Act of 1973 (16 U.S.C. 1531 et seq.); and
25	(B) other watershed restoration objectives.
26	(c) Pilot Program.—

1	(1) In General.—In conjunction with con-
2	ducting the study under subsection (a), the Sec-
3	retary may carry out pilot projects to demonstrate
4	the effectiveness of ecosystem restoration and fish
5	passages.
6	(2) Authorization of appropriations.—
7	There is authorized to be appropriated \$5,000,000
8	to carry out this subsection.
9	SEC. 4086. WALLA WALLA RIVER BASIN, OREGON.
10	In conducting the study of determine the feasibility
11	of carrying out a project for ecosystem restoration, Walla
12	Walla River Basin, Oregon, the Secretary shall—
13	(1) credit toward the non-Federal share of the
14	cost of the study the cost of work carried out by the
15	non-Federal interest before the date of the partner-
16	ship agreement for the project if the Secretary de-
17	termines that the work is integral to the project; and
18	(2) allow the non-Federal interest to provide
19	the non-Federal share of the cost of the study in the
20	form of in-kind services and materials.
21	SEC. 4087. CHARTIERS CREEK WATERSHED, PENNSYL-
22	VANIA.
23	The Secretary shall conduct a study to determine the
24	feasibility of carrying out a project for flood damage re-
25	duction, Chartiers Creek watershed, Pennsylvania.

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1	SEC. 4088. KINZUA DAM AND ALLEGHENY RESERVOIR,
2	PENNSYLVANIA.
3	The Secretary shall conduct a study of the project
4	for flood control, Kinzua Dam and Allegheny Reservoir,

- 5 Warren, Pennsylvania, authorized by section 5 of the
- 6 Flood Control Act of June 22, 1936 (49 Stat. 1570), and
- 7 modified by section 2 of the Flood Control Act of June
- 8 28, 1938 (52 Stat. 1215), section 2 of the Flood Control
- 9 Act of August 18, 1941 (55 Stat. 646), and section 4 of
- 10 the Flood Control Act of December 22, 1944 (58 Stat.
- 11 887), to review operations of and identify modifications
- 12 to the project to expand recreational opportunities.

13 SEC. 4089. NORTH CENTRAL PENNSYLVANIA.

- 14 The Secretary shall conduct a study to determine the
- 15 feasibility of carrying out project for aquatic ecosystem
- 16 restoration and protection in Warren, McKean, Potter,
- 17 Tioga, Lycoming, Centre, Cameron, Elk, Clearfield, Jef-
- 18 ferson, Clarion, Venango, Forest, Clinton, Crawford, and
- 19 Mifflin Counties, Pennsylvania, particularly as related to
- 20 abandoned mine drainage abatement and reestablishment
- 21 of stream and river channels.

22 SEC. 4090. NORTHAMPTON AND LEHIGH COUNTIES

- 23 STREAMS, PENNSYLVANIA.
- 24 The Secretary shall conduct a study to determine the
- 25 feasibility of carrying out a project for ecosystem restora-
- 26 tion, floodplain management, flood damage reduction,

- 1 water quality control, and watershed management, for the
- 2 streams of Northampton and Lehigh Counties, Pennsyl-
- 3 vania.
- 4 SEC. 4091. WESTERN PENNSYLVANIA FLOOD DAMAGE RE-
- 5 DUCTION.
- 6 (a) In General.—The Secretary shall conduct a
- 7 study of structural and nonstructural flood damage reduc-
- 8 tion, stream bank protection, storm water management,
- 9 channel clearing and modification, and watershed coordi-
- 10 nation measures in the Mahoning River basin, Pennsyl-
- 11 vania, the Allegheny River basin, Pennsylvania, and the
- 12 Upper Ohio River basin, Pennsylvania, to provide a level
- 13 of flood protection sufficient to prevent future losses to
- 14 communities located in such basins from flooding such as
- 15 occurred in September 2004, but not less than a 100-year
- 16 level of flood protection.
- 17 (b) Priority Communities.—In carrying out this
- 18 section, the Secretary shall give priority to the following
- 19 Pennsylvania communities: Marshall Township, Ross
- 20 Township, Shaler Township, Jackson Township, Har-
- 21 mony, Zelienople, Darlington Township, Houston Bor-
- 22 ough, Chartiers Township, Washington, Canton Town-
- 23 ship, Tarentum Borough, and East Deer Township.

1 SEC. 4092. WILLIAMSPORT, PENNSYLVANIA.

- 2 The Secretary shall conduct a study of the project
- 3 for flood control, Williamsport, Pennsylvania, authorized
- 4 by section 5 of the Flood Control Act of June 22, 1936
- 5 (49 Stat. 1570), to investigate measures to rehabilitate
- 6 the project.

7 SEC. 4093. YARDLEY BOROUGH, PENNSYLVANIA.

- 8 The Secretary shall conduct a study to determine the
- 9 feasibility of carrying out a project for flood damage re-
- 10 duction, at Yardley Borough, Pennsylvania, including the
- 11 alternative of raising River Road.

12 SEC. 4094. RIO VALENCIANO, JUNCOS, PUERTO RICO.

- 13 (a) In General.—The Secretary shall conduct a
- 14 study to reevaluate the project for flood damage reduction
- 15 and water supply, Rio Valenciano, Juncos, Puerto Rico,
- 16 authorized by section 209 of the Flood Control Act of
- 17 1962 (76 Stat. 1197) and section 204 of the Flood Con-
- 18 trol Act of 1970 (84 Stat. 1828), to determine the feasi-
- 19 bility of carrying out the project.
- 20 (b) CREDIT.—The Secretary shall credit toward the
- 21 non-Federal share of the cost of the study the cost of work
- 22 carried out by the non-Federal interest before the date of
- 23 the partnership agreement for the project if the Secretary
- 24 determines that the work is integral to the project.

1	SEC.	4095.	CROOKED	CREEK,	BENNETTSVILLE,	SOUTH
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- 2 CAROLINA.
- 3 The Secretary shall conduct a study to determine the
- 4 feasibility of carrying out a project for water supply,
- 5 Crooked Creek, Bennettsville, South Carolina.
- 6 SEC. 4096. BROAD RIVER, YORK COUNTY, SOUTH CAROLINA.
- 7 The Secretary shall conduct a study to determine the
- 8 feasibility of carrying out a project for water supply,
- 9 Broad River, York County, South Carolina.
- 10 SEC. 4097. GEORGETOWN AND WILLIAMSBURG COUNTIES,
- 11 SOUTH CAROLINA.
- 12 The Secretary shall conduct a study to determine the
- 13 feasibility of carrying out a project for water supply for
- 14 Georgetown and Williamsburg Counties, South Carolina,
- 15 including the viability and practicality of constructing a
- 16 desalinization water treatment facility to meet such water
- 17 supply needs.
- 18 SEC. 4098. CHATTANOOGA, TENNESSEE.
- 19 The Secretary shall conduct a study to determine the
- 20 feasibility of carrying out a project for flood damage re-
- 21 duction, Chattanooga Creek, Dobbs Branch, Chattanooga,
- 22 Tennessee.
- 23 SEC. 4099. CLEVELAND, TENNESSEE.
- The Secretary shall conduct a study to determine the
- 25 feasibility of carrying out a project for flood damage re-
- 26 duction, Cleveland, Tennessee.

4					
1	SEC. 4100.	CUMBERLAND	RIVER.	NASHVILLE.	TENNESSEE.

- 2 The Secretary shall conduct a study to determine the
- 3 feasibility of carrying out a project for recreation on, river-
- 4 bank protection for, and environmental protection of, the
- 5 Cumberland River and riparian habitats in the city of
- 6 Nashville and Davidson County, Tennessee.
- 7 SEC. 4101. LEWIS, LAWRENCE, AND WAYNE COUNTIES, TEN-
- 8 NESSEE.
- 9 The Secretary shall conduct a study to determine the
- 10 feasibility of carrying out a project for water supply for
- 11 Lewis, Lawrence, and Wayne Counties, Tennessee.
- 12 SEC. 4102. WOLF RIVER AND NONCONNAH CREEK, MEM-
- 13 PHIS TENNESSEE.
- 14 The Secretary shall conduct a study to determine the
- 15 feasibility of carrying out a project for flood damage re-
- 16 duction along Wolf River and Nonconnah Creek, in the
- 17 vicinity of Memphis, Tennessee, to include the repair, re-
- 18 placement, rehabilitation, and restoration of the following
- 19 pumping stations: Cypress Creek, Nonconnah Creek,
- 20 Ensley, Marble Bayou, and Bayou Gayoso.
- 21 SEC. 4103. ABILENE, TEXAS.
- The Secretary shall conduct a study to determine the
- 23 feasibility of carrying out a project for water supply, Abi-
- 24 lene, Texas.

1 SEC. 4104. COASTAL TEXAS ECOSYSTEM PROTECTION AND

- 2 RESTORATION, TEXAS.
- 3 (a) In General.—The Secretary shall develop a
- 4 comprehensive plan to determine the feasibility of carrying
- 5 out projects for flood damage reduction, hurricane and
- 6 storm damage reduction, and ecosystem restoration in the
- 7 coastal areas of the State of Texas.
- 8 (b) Scope.—The comprehensive plan shall provide
- 9 for the protection, conservation, and restoration of wet-
- 10 lands, barrier islands, shorelines, and related lands and
- 11 features that protect critical resources, habitat, and infra-
- 12 structure from the impacts of coastal storms, hurricanes,
- 13 erosion, and subsidence.
- 14 (c) Definition.—For purposes of this section, the
- 15 term "coastal areas in the State of Texas" means the
- 16 coastal areas of the State of Texas from the Sabine River
- 17 on the east to the Rio Grande River on the west and in-
- 18 cludes tidal waters, barrier islands, marches, coastal wet-
- 19 lands, rivers and streams, and adjacent areas.
- 20 SEC. 4105. FORT BEND COUNTY, TEXAS.
- The Secretary shall conduct a study to determine the
- 22 feasibility of carrying out a project for flood damage re-
- 23 duction, Fort Bend County, Texas.

1 SEC. 4106. HARRIS COUNTY, TEXAS.

- 2 The Secretary shall conduct a study to determine the
- 3 feasibility of carrying out a project for flood damage re-
- 4 duction, Harris County, Texas.

5 SEC. 4107. JOHNSON CREEK, ARLINGTON, TEXAS.

- 6 (a) Reevaluation of Environmental Restora-
- 7 TION FEATURES.—The Secretary shall reevaluate the
- 8 project for flood damage reduction, environmental restora-
- 9 tion, and recreation, authorized by section 101(b)(14) of
- 10 the Water Resources Development Act of 1999 (113 Stat.
- 11 280), to develop alternatives to the separable environ-
- 12 mental restoration element of the project.
- 13 (b) Study of Additional Flood Damage Reduc-
- 14 TION MEASURES.—The Secretary shall conduct a study
- 15 to determine the feasibility of additional flood damage re-
- 16 duction measures and erosion control measures within the
- 17 boundaries of the project referred to in subsection (a).
- 18 (c) Plans and Designs.—In conducting the studies
- 19 referred to in subsections (a) and (b), the Secretary shall
- 20 review plans and designs developed by non-Federal inter-
- 21 ests and shall use such plans and designs to the extent
- 22 that the Secretary determines that such plans and designs
- 23 are consistent with Federal standards.
- 24 (d) Credit Toward Federal Share.—If an alter-
- 25 native environmental restoration element is authorized by
- 26 law, the Secretary shall credit toward the Federal share

- 1 of the cost of that project the costs incurred by the Sec-
- 2 retary to carry out the separable environmental restora-
- 3 tion element of the project referred to in subsection (a).
- 4 The non-Federal interest shall not be responsible for reim-
- 5 bursing the Secretary for any amount credited under this
- 6 subsection.
- 7 (e) Credit Toward the Non-Federal Share.—
- 8 The Secretary shall credit toward the non-Federal share
- 9 of the cost of the studies under subsections (a) and (b),
- 10 and the cost of any project carried out as a result of such
- 11 studies the cost of work carried out by the non-Federal
- 12 interest.
- 13 SEC. 4108. PORT OF GALVESTON, TEXAS.
- 14 The Secretary shall conduct a study of the feasibility
- 15 of carrying out a project for dredged material disposal in
- 16 the vicinity of the project for navigation and environ-
- 17 mental restoration, Houston-Galveston Navigation Chan-
- 18 nels, Texas, authorized by section 101(a)(30) of the Water
- 19 Resources Development Act of 1996 (110 Stat. 3666).
- 20 SEC. 4109. ROMA CREEK, TEXAS.
- The Secretary shall conduct a study to determine the
- 22 feasibility of carrying out a project for flood damage re-
- 23 duction, Roma Creek, Texas.

l SEC. 4110. WALNUT CREEK, TEXAS.

- 2 The Secretary shall conduct a study to determine the
- 3 feasibility of carrying out a project for flood damage re-
- 4 duction, environmental restoration, and erosion control,
- 5 Walnut Creek, Texas.

6 SEC. 4111. GRAND COUNTY AND MOAB, UTAH.

- 7 The Secretary shall conduct a study to determine the
- 8 feasibility of carrying out a project for water supply for
- 9 Grand County and the city of Moab, Utah, including a
- 10 review of the impact of current and future demands on
- 11 the Spanish Valley Aquifer.

12 SEC. 4112. SOUTHWESTERN UTAH.

- 13 The Secretary shall conduct a study to determine the
- 14 feasibility of carrying out a project for flood damage re-
- 15 duction, Santa Clara River, Washington, Iron, and Kane
- 16 Counties, Utah.

17 SEC. 4113. CHOWAN RIVER BASIN, VIRGINIA AND NORTH

- 18 CAROLINA.
- 19 The Secretary shall conduct a study to determine the
- 20 feasibility of carrying out a project for flood damage re-
- 21 duction, environmental restoration, navigation, and ero-
- 22 sion control, Chowan River basin, Virginia and North
- 23 Carolina.

24 SEC. 4114. JAMES RIVER, RICHMOND, VIRGINIA.

- The Secretary shall conduct a study to determine the
- 26 feasibility of carrying out a project for flood damage re-

- 1 duction for the James River in the vicinity of Richmond,
- 2 Virginia, including the Shockoe Bottom area.
- 3 SEC. 4115. ELLIOTT BAY SEAWALL, SEATTLE, WASHINGTON.
- 4 (a) IN GENERAL.—The study for rehabilitation of the
- 5 Elliott Bay Seawall, Seattle, Washington, being carried
- 6 out under Committee Resolution 2704 of the Committee
- 7 on Transportation and Infrastructure of the House of
- 8 Representatives adopted September 25, 2002, is modified
- 9 to include a determination of the feasibility of reducing
- 10 future damage to the seawall from seismic activity.
- 11 (b) Acceptance of Contributions.—In carrying
- 12 out the study, the Secretary may accept contributions in
- 13 excess of the non-Federal share of the cost of the study
- 14 from the non-Federal interest to the extent that the Sec-
- 15 retary determines that the contributions will facilitate
- 16 completion of the study.
- 17 (c) Credit.—The Secretary shall credit toward the
- 18 non-Federal share of the cost of any project authorized
- 19 by law as a result of the study the value of contributions
- 20 accepted by the Secretary under subsection (b).
- 21 SEC. 4116. MONONGAHELA RIVER BASIN, NORTHERN WEST
- virginia.
- The Secretary shall conduct a study to determine the
- 24 feasibility of carrying out aquatic ecosystem restoration
- 25 and protection projects in the watersheds of the

- 1 Monongahela River Basin lying within the counties of
- 2 Hancock, Ohio, Marshall, Wetzel, Tyler, Pleasants, Wood,
- 3 Doddridge, Monongalia, Marion, Harrison, Taylor,
- 4 Barbour, Preston, Tucker, Mineral, Grant, Gilmer,
- 5 Brooke, and Rithchie, West Virginia, particularly as re-
- 6 lated to abandoned mine drainage abatement.

7 SEC. 4117. KENOSHA HARBOR, WISCONSIN.

- 8 The Secretary shall conduct a study to determine the
- 9 feasibility of carrying out a project for navigation, Keno-
- 10 sha Harbor, Wisconsin, including the extension of existing
- 11 piers.
- 12 SEC. 4118. WAUWATOSA, WISCONSIN.
- 13 The Secretary shall conduct a study to determine the
- 14 feasibility of carrying out a project for flood damage re-
- 15 duction and environmental restoration, Menomonee River
- 16 and Underwood Creek, Wauwatosa, Wisconsin, and great-
- 17 er Milwaukee watersheds, Wisconsin.

18 TITLE V—MISCELLANEOUS

19 **PROVISIONS**

- 20 SEC. 5001. MAINTENANCE OF NAVIGATION CHANNELS.
- 21 (a) IN GENERAL.—Upon request of a non-Federal in-
- 22 terest, the Secretary shall be responsible for maintenance
- 23 of the following navigation channels and breakwaters con-
- 24 structed or improved by the non-Federal interest if the
- 25 Secretary determines that such maintenance is economi-

- 1 cally justified and environmentally acceptable and that the
- 2 channel or breakwater was constructed in accordance with
- 3 applicable permits and appropriate engineering and design
- 4 standards:
- 5 (1) Manatee Harbor basin, Florida.
- 6 (2) Bayou LaFourche Channel, Port Fourchon,
- 7 Louisiana.
- 8 (3) Calcasieu River at Devil's Elbow, Louisiana.
- 9 (4) Pidgeon Industrial Harbor, Pidgeon Indus-
- trial Park, Memphis Harbor, Tennessee.
- 11 (5) Pix Bayou Navigation Channel, Chambers
- 12 County, Texas.
- 13 (6) Racine Harbor, Wisconsin.
- (b) Completion of Assessment.—Not later than
- 15 6 months after the date of receipt of a request from a
- 16 non-Federal interest for Federal assumption of mainte-
- 17 nance of a channel listed in subsection (a), the Secretary
- 18 shall make a determination as provided in subsection (a)
- 19 and advise the non-Federal interest of the Secretary's de-
- 20 termination.
- 21 SEC. 5002. WATERSHED MANAGEMENT.
- 22 (a) In General.—The Secretary may provide tech-
- 23 nical, planning, and design assistance to non-Federal in-
- 24 terests for carrying out watershed management, restora-

- 1 tion, and development projects at the locations described
- 2 in subsection (d).
- 3 (b) Specific Measures.—Assistance provided
- 4 under subsection (a) may be in support of non-Federal
- 5 projects for the following purposes:
- 6 (1) Management and restoration of water qual-
- 7 ity.
- 8 (2) Control and remediation of toxic sediments.
- 9 (3) Restoration of degraded streams, rivers,
- wetlands, and other waterbodies to their natural
- 11 condition as a means to control flooding, excessive
- erosion, and sedimentation.
- 13 (4) Protection and restoration of watersheds,
- including urban watersheds.
- 15 (5) Demonstration of technologies for non-
- structural measures to reduce destructive impacts of
- 17 flooding.
- 18 (c) Non-Federal Share.—The non-Federal share
- 19 of the cost of assistance provided under subsection (a)
- 20 shall be 50 percent.
- 21 (d) Project Locations.—The locations referred to
- 22 in subsection (a) are the following:
- (1) Charlotte Harbor watershed, Florida.
- 24 (2) Big Creek watershed, Roswell, Georgia.

1	(3) Those portions of the watersheds of the
2	Chattahoochee, Etowah, Flint, Ocmulgee, and
3	Oconee Rivers lying within the counties of Bartow,
4	Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas,
5	Fayette, Fulton, Forsyth, Gwinnett, Hall, Henry,
6	Paulding, Rockdale, and Walton, Georgia.
7	(4) Kinkaid Lake, Jackson County, Illinois.
8	(5) Amite River basin, Louisiana.
9	(6) East Atchafalaya River basin, Iberville Par-
10	ish and Pointe Coupee Parish, Louisiana.
11	(7) Red River watershed, Louisiana.
12	(8) Taunton River basin, Massachusetts.
13	(9) Lower Platte River watershed, Nebraska.
14	(10) Rio Grande watershed, New Mexico.
15	(11) Marlboro Township, New Jersey.
16	(12) Buffalo River watershed, New York.
17	(13) Cattaragus Creek watershed, New York.
18	(14) Eighteenmile Creek watershed, Niagara
19	County, New York.
20	(15) Esopus, Plattekill, and Rondout Creeks,
21	Greene, Sullivan, and Ulster Counties, New York.
22	(16) Genesee River watershed, New York.
23	(17) Greenwood Lake watershed, New York
24	and New Jersey.
25	(18) Long Island Sound watershed, New York.

1	(19) Oswego River basin, New York.
2	(20) Ramapo River watershed, New York.
3	(21) Tonawanda Creek watershed, New York.
4	(22) Tuscarawas River basin, Ohio.
5	(23) Western Lake Erie basin, Ohio.
6	(24) Those portions of the watersheds of the
7	Beaver, Upper Ohio, Connoquenessing, Lower Alle-
8	gheny, Kiskiminetas, Lower Monongahela,
9	Youghiogheny, Shenango, and Mahoning Rivers
10	lying within the counties of Beaver, Butler, Law-
11	rence, and Mercer, Pennsylvania.
12	(25) Otter Creek watershed, Pennsylvania.
13	(26) Unami Creek watershed, Milford Town-
14	ship, Pennsylvania.
15	(27) Sauk River basin, Washington.
16	(28) Greater Milwaukee watersheds, Wisconsin.
17	(e) AUTHORIZATION OF APPROPRIATIONS.—There is
18	authorized to be appropriated to carry out this section
19	\$15,000,000.
20	SEC. 5003. DAM SAFETY.
21	(a) Assistance.—The Secretary may provide assist-
22	ance to enhance dam safety at the following locations:
23	(1) Fish Creek Dam, Blaine County, Idaho.
24	(2) Hamilton Dam, Saginaw River, Flint,
25	Michigan.

1	(3) Candor Dam, Candor, New York.
2	(4) State Dam, Auburn, New York.
3	(5) Whaley Lake Dam, Pawling, New York.
4	(6) Ingham Spring Dam, Solebury Township,
5	Pennsylvania.
6	(7) Leaser Lake Dam, Lehigh County, Pennsyl-
7	vania.
8	(8) Stillwater Dam, Monroe County, Pennsyl-
9	vania.
10	(9) Wissahickon Creek Dam, Montgomery
11	County, Pennsylvania.
12	(b) Special Rule.—The assistance provided under
13	subsection (a) for State Dam, Auburn, New York, shall
14	be for a project for rehabilitation in accordance with the
15	report on State Dam Rehabilitation, Owasco Lake Outlet,
16	New York, dated March 1999, if the Secretary determines
17	that the project is feasible.
18	(c) Fern Ridge Dam, Oregon.—
19	(1) IN GENERAL.—The Secretary shall plan, de-
20	sign, and complete emergency corrective actions to
21	repair the embankment dam at the Fern Ridge Lake
22	project, Oregon.
23	(2) TREATMENT.—The Secretary may treat
24	work to be carried out under this subsection as a
25	dam safety project, and the cost of the work may be

- 1 recovered in accordance with section 1203 of the
- Water Resources Development Act of 1986 (33)
- 3 U.S.C. 467n; 100 Stat. 4263).
- 4 (d) Kehly Run Dams, Pennsylvania.—Section
- 5 504(a)(2) of the Water Resources Development Act of
- 6 1999 (113 Stat. 338; 117 Stat. 1842) is amended by
- 7 striking "Dams" and inserting "Dams No. 1–5".
- 8 (e) AUTHORIZATION OF APPROPRIATIONS.—There is
- 9 authorized to be appropriated to carry out subsection (a)
- 10 \$6,000,000.

11 SEC. 5004. STRUCTURAL INTEGRITY EVALUATIONS.

- 12 (a) IN GENERAL.—Upon request of a non-Federal in-
- 13 terest, the Secretary shall evaluate the structural integrity
- 14 and effectiveness of a project for flood damage reduction
- 15 and, if the Secretary determines that the project does not
- 16 meet such minimum standards as the Secretary may es-
- 17 tablish and, absent action by the Secretary, the project
- 18 will fail, the Secretary may take such action as may be
- 19 necessary to restore the integrity and effectiveness of the
- 20 project.
- 21 (b) Priority.—The Secretary shall evaluate under
- 22 subsection (a) the following projects:
- 23 (1) Project for flood damage reduction, Arkan-
- sas River Levees, Arkansas.

```
1
             (2)
                                 flood
                                                 reduction,
                  Project
                           for
                                        damage
 2
        Nonconnah Creek, Tennessee.
 3
   SEC. 5005. FLOOD MITIGATION PRIORITY AREAS.
 4
        (a) IN GENERAL.—Section 212(e) of the Water Re-
 5
    sources Development Act of 1999 (33 U.S.C. 2332(e); 114
 6
   Stat. 2599) is amended—
             (1) by striking "and" at the end of paragraphs
 7
 8
        (23) and (27);
 9
             (2) by striking the period at the end of para-
10
        graph (28) and inserting a semicolon; and
11
             (3) by adding at the end the following:
12
             "(29) Ascension Parish, Louisiana;
13
             "(30) East Baton Rouge Parish, Louisiana;
14
             "(31) Iberville Parish, Louisiana;
15
             "(32) Livingston Parish, Louisiana; and
             "(33) Pointe Coupee Parish, Louisiana.".
16
17
        (b) AUTHORIZATION OF APPROPRIATIONS.—Section
   212(i)(1) of such Act (33 U.S.C. 2332(i)(1)) is amended
18
   by striking "section—" and all that follows before the pe-
19
   riod at the end and inserting "section $20,000,000".
20
21
   SEC. 5006. ADDITIONAL ASSISTANCE FOR AUTHORIZED
22
                PROJECTS.
23
        (a) IN GENERAL.—Section 219(e) of the Water Re-
    sources Development Act of 1992 (106 Stat. 4835; 110
   Stat. 3757; 113 Stat. 334) is amended—
25
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1	(1) by striking "and" at the end of paragraph
2	(7);
3	(2) by striking the period at the end of para-
4	graph (8) and inserting a semicolon; and
5	(3) by adding at the end the following:
6	(9) \$35,000,000 for the project described in
7	subsection $(c)(18)$;
8	(10) \$27,000,000 for the project described in
9	subsection $(c)(19)$;
10	(11) \$20,000,000 for the project described in
11	subsection $(c)(20)$;
12	"(12) $\$35,000,000$ for the project described in
13	subsection $(c)(23)$;
14	"(13) $$20,000,000$ for the project described in
15	subsection $(c)(25)$;
16	"(14) $$20,000,000$ for the project described in
17	subsection $(c)(26)$;
18	" (15) \$35,000,000 for the project described in
19	subsection $(c)(27)$;
20	(16) \$20,000,000 for the project described in
21	subsection $(c)(28)$; and
22	" (17) \$30,000,000 for the project described in
23	subsection $(c)(40)$.".
24	(b) East Arkansas Enterprise Community, Ar-
25	KANSAS.—Federal assistance made available under the

1	rural enterprise zone program of the Department of Agri-
2	culture may be used toward payment of the non-Federal
3	share of the costs of the project described in section
4	219(c)(20) of the Water Resources Development Act of
5	1992 (114 Stat. 2763A–219) if such assistance is author-
6	ized to be used for such purposes.
7	SEC. 5007. EXPEDITED COMPLETION OF REPORTS AND
8	CONSTRUCTION FOR CERTAIN PROJECTS.
9	The Secretary shall expedite completion of the re-
10	ports and, if the Secretary determines the project is fea-
11	sible, shall expedite completion of construction for the fol-
12	lowing projects:
13	(1) Fulmer Creek, Village of Mohawk, New
14	York, being carried out under section 205 of the
15	Flood Control Act of 1948 (33 U.S.C. 701s).
16	(2) Moyer Creek, Village of Frankfort, New
17	York, being carried out under section 205 of the
18	Flood Control Act of 1948 (33 U.S.C. 701s).
19	(3) Steele Creek, Village of Ilion, New York,
20	being carried out under section 205 of the Flood
21	Control Act of 1948 (33 U.S.C. 701s).
22	(4) Oriskany Wildlife Management Area, Rome
23	New York, being carried out under section 206 of
24	the Water Resources Development Act of 1996 (33
25	U.S.C. 2330).

1	(5) Whitney Point Lake, Otselic River, Whitney					
2	Point, New York, being carried out under section					
3	1135 of the Water Resources Development Act of					
4	1986 (33 U.S.C. 2309a).					
5	(6) North River, Peabody, Massachusetts, being					
6	carried out under section 205 of the Flood Control					
7	Act of 1948 (33 U.S.C. 701s).					
8	(7) Newton Creek, Bainbridge, New York,					
9	being carried out under section 14 of the Flood Con-					
10	trol Act of 1946 (33 U.S.C. 701r).					
11	(8) Chenango Lake, Chenango County, New					
12	York, being carried out under section 206 of the					
13	Water Resources Development Act of 1996 (33					
14	U.S.C. 2330).					
15	SEC. 5008. EXPEDITED COMPLETION OF REPORTS FOR CER-					
16	TAIN PROJECTS.					
17	(a) In General.—The Secretary shall expedite com-					
18	pletion of the reports for the following projects and, if the					
19	Secretary determines that a project is justified in the com-					
20	pleted report, proceed directly to project preconstruction,					
21	engineering, and design:					
22	(1) Project for water supply, Little Red River,					
23	Arkansas.					
24	(2) Project for shoreline stabilization at					
25	Egmont Key, Florida.					

1	(3) Project for ecosystem restoration, Univer-
2	sity Lake, Baton Rouge, Louisiana.
3	(4) Project for hurricane and storm damage re-
4	duction, Montauk Point, New York.
5	(b) Special Rule for Egmont Key, Florida.—
6	In carrying out the project for shoreline stabilization at
7	Egmont Key, Florida, referred to in subsection (a)(2), the
8	Secretary shall waive any cost share to be provided by non-
9	Federal interests for any portion of the project that bene-
10	fits federally owned property.
11	(c) Special Rule for Montauk Point, New
12	YORK.—The Secretary shall complete the report for the
13	project referred to in subsection (a)(4) not later than Sep-
14	tember 30, 2005, notwithstanding the ownership of the
15	property to be protected.
16	SEC. 5009. SOUTHEASTERN WATER RESOURCES ASSESS
17	MENT.
18	(a) In General.—The Secretary shall conduct, at
19	Federal expense, an assessment of the water resources

- 20 needs of the river basins and watersheds of the south-
- eastern United States. 21
- (b) Cooperative Agreements.—In carrying out 22
- the assessment, the Secretary may enter into cooperative
- agreements with State and local agencies, non-Federal
- 25 and nonprofit entities, and regional researchers.

1	(c) AUTHORIZATION OF APPROPRIATIONS.—There is
2	authorized to be appropriated \$7,000,000 to carry out this
3	section.
4	SEC. 5010. UPPER MISSISSIPPI RIVER ENVIRONMENTAL
5	MANAGEMENT PROGRAM.
6	Section 1103(e)(7) of the Water Resources Develop-
7	ment Act of 1986 (33 U.S.C. 652(e)(7)) is amended—
8	(1) by adding at the end of subparagraph (A)
9	the following: "The non-Federal interest may pro-
10	vide the non-Federal share of the cost of the project
11	in the form of in-kind services and materials."; and
12	(2) by inserting after subparagraph (B) the fol-
13	lowing:
14	"(C) Notwithstanding section 221(b) of the Flood
15	Control Act of 1970 (42 U.S.C. 1962d–5(b)), for any
16	project undertaken under this section, a non-Federal in-
17	terest may include a nonprofit entity, with the consent of
18	the affected local government.".
19	SEC. 5011. MISSOURI AND MIDDLE MISSISSIPPI RIVERS EN
20	HANCEMENT PROJECT.
21	Section 514(g) of the Water Resources Development
22	Act of 1999 (113 Stat. 343; 117 Stat. 142) is amended
23	by striking "and 2004" and inserting "through 2015"

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	SEC.	5012.	(÷KEAT	LAKES	FISHERY	ANI	ECOSYSTEM	RES.

- 2 TORATION.
- Section 506(f)(3)(B) of the Water Resources Devel-
- 4 opment Act of 2000 (42 U.S.C. 1962d-22; 114 Stat.
- 5 2646) is amended by striking "50 percent" and inserting
- 6 "100 percent".
- 7 SEC. 5013. GREAT LAKES REMEDIAL ACTION PLANS AND
- 8 SEDIMENT REMEDIATION.
- 9 Section 401(c) of the Water Resources Development
- 10 Act of 1990 (33 U.S.C. 1268 note; 114 Stat. 2613) is
- 11 amended by striking "2006" and inserting "2011".
- 12 SEC. 5014. GREAT LAKES TRIBUTARY MODEL.
- Section 516(g)(2) of the Water Resources Develop-
- 14 ment Act of 1996 (33 U.S.C. 2326b(g)(2)) is amended
- 15 by striking "2006" and inserting "2011".
- 16 SEC. 5015. SUSQUEHANNA, DELAWARE, AND POTOMAC
- 17 RIVER BASINS.
- 18 (a) Ex Officio Member.—Notwithstanding section
- 19 3001(a) of the 1997 Emergency Supplemental Appropria-
- 20 tions Act for Recovery From Natural Disasters, and for
- 21 Overseas Peacekeeping Efforts, Including Those in Bosnia
- 22 (111 Stat. 176) and section 2.2 of both the Susquehanna
- 23 River Basin Compact (Public Law 91–575) and the Dela-
- 24 ware River Basin Compact (Public Law 87-328), begin-
- 25 ning in fiscal year 2005 and thereafter, the Division Engi-
- 26 neer, North Atlantic Division, Corps of Engineers, shall

- 1 be the ex officio United States member under the Susque-
- 2 hanna River Basin Compact and the Delaware River
- 3 Basin Compact, who shall serve without additional com-
- 4 pensation and who may designate an alternate member or
- 5 members in accordance with the terms of those respective
- 6 compacts.
- 7 (b) Authorization to Allocate.—The Secretary
- 8 may allocate funds to the Susquehanna River Basin Com-
- 9 mission, Delaware River Basin Commission, and the
- 10 Interstate Commission on the Potomac River Basin (Poto-
- 11 mac River Basin Compact (Public Law 91–407)) to fulfill
- 12 the equitable funding requirements of their respective
- 13 interstate compacts.
- 14 (c) Water Supply and Conservation Stor-
- 15 AGE.—
- 16 (1) Delaware river.—The Secretary shall
- enter into an agreement with the Delaware River
- 18 Basin Commission to provide temporary water sup-
- 19 ply and conservation storage at the Francis E. Wal-
- ter Dam, Pennsylvania, during any period in which
- 21 the Commission has determined that a drought
- 22 warning or drought emergency exists. The agree-
- 23 ment shall provide that the cost for any such water
- supply and conservation storage shall not exceed the

- incremental operating costs associated with providing the storage.
- 3 (2) Susquehanna River.—The Secretary may 4 enter into an agreement with the Susquehanna River 5 Basin Commission to provide temporary water sup-6 ply and conservation storage at Corps of Engineers 7 facilities in the Susquehanna River Basin during any 8 period in which the Commission has determined that 9 a drought warning or drought emergency exists. The 10 agreement shall provide that the cost for any such 11 water supply and conservation storage shall not ex-12 ceed the incremental operating costs associated with 13 providing the storage.

14 SEC. 5016. CHESAPEAKE BAY ENVIRONMENTAL RESTORA-

- 15 TION AND PROTECTION PROGRAM.
- 16 (a) FORM OF ASSISTANCE.—Section 510(a)(2) of the
- 17 Water Resources Development Act of 1996 (110 Stat.
- 18 3759) is amended by striking ", and beneficial uses of
- 19 dredged material" and inserting ", beneficial uses of
- 20 dredged material, and restoration of submerged aquatic
- 21 vegetation".
- 22 (b) Authorization of Appropriations.—Section
- 23 510(i) of such Act (110 Stat. 3761) is amended by strik-
- 24 ing "\$10,000,000" and inserting "\$50,000,000".

1 SEC. 5017. CHESAPEAKE BAY OYSTER RESTORATION.

- The second sentence of section 704(b) of the Water
- 3 Resources Development Act of 1986 (33 U.S.C. 2263(b))
- 4 is amended by striking "\$20,000,000" and inserting
- 5 "\$30,000,000".

6 SEC. 5018. HYPOXIA ASSESSMENT.

- 7 The Secretary may participate with Federal, State,
- 8 and local agencies, non-Federal and nonprofit entities, re-
- 9 gional researchers, and other interested parties to assess
- 10 hypoxia in the Gulf of Mexico.

11 SEC. 5019. POTOMAC RIVER WATERSHED ASSESSMENT AND

- 12 TRIBUTARY STRATEGY EVALUATION AND
- 13 MONITORING PROGRAM.
- 14 The Secretary may participate in the Potomac River
- 15 Watershed Assessment and Tributary Strategy Evaluation
- 16 and Monitoring Program to identify a series of resource
- 17 management indicators to accurately monitor the effec-
- 18 tiveness of the implementation of the agreed upon tribu-
- 19 tary strategies and other public policies that pertain to
- 20 natural resource protection of the Potomac River water-
- 21 shed.

22 SEC. 5020. LOCK AND DAM SECURITY.

- 23 (a) Standards.—The Secretary, in consultation
- 24 with the Federal Emergency Management Agency, the
- 25 Tennessee Valley Authority, and the Coast Guard, shall
- 26 develop standards for the security of locks and dams, in-

- 1 cluding the testing and certification of vessel exclusion
- 2 barriers.
- 3 (b) SITE SURVEYS.—At the request of a lock or dam
- 4 owner, the Secretary shall provide technical assistance, on
- 5 a reimbursible basis, to improve lock or dam security.
- 6 (c) Cooperative Agreement.—The Secretary may
- 7 enter into a cooperative agreement with a nonprofit alli-
- 8 ance of public and private organizations that has the mis-
- 9 sion of promoting safe waterways and seaports to carry
- 10 out testing and certification activities, and to perform site
- 11 surveys, under this section.
- 12 (d) AUTHORIZATION OF APPROPRIATIONS.—There is
- 13 authorized to be appropriated \$3,000,000 to carry out this
- 14 section.
- 15 SEC. 5021. REHABILITATION.
- 16 The Secretary, at Federal expense and not to exceed
- 17 \$1,000,000, shall rehabilitate and improve the water-re-
- 18 lated infrastructure and the transportation infrastructure
- 19 for the historic property in the Anacostia River Watershed
- 20 located in the District of Columbia, including measures
- 21 to address wet weather conditions. To carry out this sec-
- 22 tion, the Secretary shall accept funds provided for such
- 23 project under any other Federal program.

1	SEC. 5022. RESEARCH AND DEVELOPMENT PROGRAM FOR			
2	COLUMBIA AND SNAKE RIVER SALMON SUR-			
3	VIVAL.			
4	Section 511 of the Water Resources Development Act			
5	of 1996 (16 U.S.C. 3301 note; 110 Stat. 3761; 113 Stat.			
6	375) is amended—			
7	(1) in subsection $(a)(6)$ by striking			
8	" $\$10,000,000$ " and inserting " $\$25,000,000$ "; and			
9	(2) in subsection $(c)(2)$ by striking			
10	"\$1,000,000" and inserting "\$10,000,000".			
11	SEC. 5023. WAGE SURVEYS.			
12	Employees of the United States Army Corps of Engi-			
13	neers who are paid wages determined under the last un-			
14	designated paragraph under the heading "Administrative			
15	Provisions" of chapter V of the Supplemental Appropria-			
16	tions Act, 1982 (5 U.S.C. 5343 note; 96 Stat. 832) shall			
17	be allowed, through appropriate employee organization			
18	representatives, to participate in wage surveys under such			
19	paragraph to the same extent as are prevailing rate em-			
20	ployees under subsection (c)(2) of section 5343 of title 5,			
21	United States Code. Nothing in such section 5343 shall			
22	be considered to affect which agencies are to be surveyed			
23	under such paragraph.			
24	SEC. 5024. PINHOOK CREEK, HUNTSVILLE, ALABAMA.			
25	The Secretary shall design and construct the locally			

26 preferred plan for flood protection at Pinhook Creek,

- 1 Huntsville, Alabama, under the authority of section 205
- 2 of the Flood Control Act of 1948 (33 U.S.C. 701s). The
- 3 Secretary shall allow the non-Federal interest to partici-
- 4 pate in the financing of the project in accordance with sec-
- 5 tion 903(c) of the Water Resources Development Act of
- 6 1986 (100 Stat. 4184) to the extent that the Secretary's
- 7 evaluation indicates that applying such section is nec-
- 8 essary to implement the project.

9 SEC. 5025. TALLAPOOSA, ALABAMA.

- The Secretary may provide technical assistance relat-
- 11 ing to water supply to the Middle Tallapoosa Water Sup-
- 12 ply District, Alabama. There is authorized to be appro-
- 13 priated \$5,000,000 to carry out this section.
- 14 SEC. 5026. ALASKA.
- 15 Section 570 of the Water Resources Development Act
- 16 of 1999 (113 Stat. 369) is amended—
- 17 (1) in subsection (c) by inserting "environ-
- mental restoration," after "water supply and related
- 19 facilities,";
- 20 (2) in subsection (e)(3)(B) by striking the last
- 21 sentence;
- 22 (3) in subsection (h) by striking "\$25,000,000"
- and inserting "\$45,000,000"; and
- 24 (4) by adding at the end the following:

- 1 "(i) Nonprofit Entities.—Notwithstanding sec-
- 2 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 3 1962d–5b(b)), for any project undertaken under this sec-
- 4 tion, a non-Federal interest may include a nonprofit enti-
- 5 ty, with the consent of the affected local government.
- 6 "(j) Corps of Engineers Expenses.—Ten percent
- 7 of the amounts appropriated to carry out this section may
- 8 be used by the Corps of Engineers district offices to ad-
- 9 minister projects under this section at 100 percent Fed-
- 10 eral expense.".

11 SEC. 5027. BARROW, ALASKA.

- The Secretary shall carry out, under section 117 of
- 13 the Energy and Water Development Appropriations Act,
- 14 2005 (118 Stat. 2944), a nonstructural project for coastal
- 15 erosion and storm damage prevention and reduction at
- 16 Barrow, Alaska, including relocation of infrastructure.

17 SEC. 5028. COFFMAN COVE, ALASKA.

- 18 The Secretary is authorized to carry out a project for
- 19 navigation, Coffman Cove, Alaska, at a total cost of
- 20 \$3,000,000.

21 SEC. 5029. FIRE ISLAND, ALASKA.

- 22 (a) In General.—The Secretary is authorized to
- 23 provide planning, design, and construction assistance to
- 24 the non-Federal interest for the construction of a cause-
- 25 way between Point Campbell and Fire Island, Alaska, in-

- 1 cluding the beneficial use of dredged material in the con-
- 2 struction of the causeway.
- 3 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 4 authorized to be appropriated \$5,000,000 to carry out this
- 5 section.
- 6 SEC. 5030. FORT YUKON, ALASKA.
- 7 The Secretary shall make repairs to the dike at Fort
- 8 Yukon, Alaska, so that the dike meets Corps of Engineers
- 9 standards.
- 10 SEC. 5031. KOTZEBUE HARBOR, ALASKA.
- 11 The Secretary is authorized to carry out a project for
- 12 navigation, Kotzebue Harbor, Kotzebue, Alaska, at at
- 13 total cost of \$2,200,000.
- 14 SEC. 5032. LOWELL CREEK TUNNEL, SEWARD, ALASKA.
- 15 (a) Long-Term Maintenance and Repair.—The
- 16 Secretary shall assume responsibility for the long-term
- 17 maintenance and repair of the Lowell Creek Tunnel.
- 18 (b) STUDY.—The Secretary shall conduct a study to
- 19 determine whether alternative methods of flood diversion
- 20 in Lowell Canyon are feasible.
- 21 SEC. 5033. ST. HERMAN AND ST. PAUL HARBORS, KODIAK,
- 22 ALASKA.
- The Secretary shall carry out, on an emergency basis,
- 24 necessary removal of rubble, sediment, and rock impeding

- 1 the entrance to the St. Herman and St. Paul Harbors,
- 2 Kodiak, Alaska, at a Federal cost of \$2,000,000.

3 SEC. 5034. TANANA RIVER, ALASKA.

- 4 The Secretary shall carry out, on an emergency basis,
- 5 the removal of the hazard to navigation on the Tanana
- 6 River, Alaska, near the mouth of the Chena River, as de-
- 7 scribed in the January 3, 2005, memorandum from the
- 8 Commander, Seventeenth Coast Guard District, to the
- 9 Corps of Engineers, Alaska District, Anchorage, Alaska.

10 SEC. 5035. VALDEZ, ALASKA.

- 11 The Secretary is authorized to construct a small boat
- 12 harbor in Valdez, Alaska, at a total cost of \$20,000,000,
- 13 with an estimated Federal cost of \$10,500,000 and an es-
- 14 timated non-Federal cost of \$9,500,000.

15 SEC. 5036. WHITTIER, ALASKA.

- 16 (a) Study.—The Secretary shall conduct, at Federal
- 17 expense, a study to determine the feasibility of carrying
- 18 out projects for navigation at Whittier, Alaska, to con-
- 19 struct a new boat harbor at the head of Whittier Bay and
- 20 to expand the existing harbor and, if the Secretary deter-
- 21 mines that a project is feasible, the Secretary may carry
- 22 out the project.
- 23 (b) Non-Federal Cost Share.—The non-Federal
- 24 interest may use, and the Secretary shall accept, funds
- 25 provided under any other Federal program to satisfy, in

- 1 whole or in part, the non-Federal share of the construction
- 2 of any project carried out under this section if such funds
- 3 are authorized to be used to carry out such project.
- 4 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 5 authorized to be appropriated to carry out this section
- 6 \$35,200,000.

7 SEC. 5037. WRANGELL HARBOR, ALASKA.

- 8 (a) General Navigation Features.—In carrying
- 9 out the project for navigation, Wrangell Harbor, Alaska,
- 10 authorized by section 101(b)(1) of the Water Resources
- 11 Development Act of 1999 (113 Stat. 279), the Secretary
- 12 shall consider the dredging of the mooring basin and con-
- 13 struction of the inner harbor facilities to be general navi-
- 14 gation features for purposes of estimating the non-Federal
- 15 share of project costs.
- 16 (b) REVISION OF PARTNERSHIP AGREEMENT.—The
- 17 Secretary shall revise the partnership agreement for the
- 18 project to reflect the change required by subsection (a).
- 19 SEC. 5038. AUGUSTA AND CLARENDON, ARKANSAS.
- 20 (a) In General.—The Secretary is authorized to
- 21 perform operation, maintenance, and rehabilitation of au-
- 22 thorized and completed levees on the White River between
- 23 Augusta and Clarendon, Arkansas.
- 24 (b) Reimbursement.—After performing the oper-
- 25 ation, maintenance, and rehabilitation under subsection

- 1 (a), the Secretary shall seek reimbursement from the Sec-
- 2 retary of the Interior of an amount equal to the costs allo-
- 3 cated to benefits to a Federal wildlife refuge of such oper-
- 4 ation, maintenance, and rehabilitation.

5 SEC. 5039. DES ARC LEVEE PROTECTION, ARKANSAS.

- 6 The Secretary shall review the project for flood con-
- 7 trol, Des Arc, Arkansas, to determine whether bank and
- 8 channel scour along the White River threaten the existing
- 9 project and whether the scour is as a result of a design
- 10 deficiency. If the Secretary determines that such condi-
- 11 tions exist as a result of a deficiency, the Secretary shall
- 12 carry out measures to eliminate the deficiency.

13 SEC. 5040. LOOMIS LANDING, ARKANSAS.

- 14 The Secretary shall conduct a study of shore damage
- 15 in the vicinity of Loomis Landing, Arkansas, to determine
- 16 if the damage is the result of a Federal navigation project,
- 17 and, if the Secretary determines that the damage is the
- 18 result of a Federal navigation project, the Secretary shall
- 19 carry out a project to mitigate the damage under section
- 20 111 of the River and Harbor Act of 1968 (33 U.S.C.
- 21 426i).
- 22 SEC. 5041. ST. FRANCIS RIVER BASIN, ARKANSAS AND MIS-
- 23 SOURI.
- The Secretary shall conduct a study of increased sil-
- 25 tation and streambank erosion in the St. Francis River

- 1 Basin, Arkansas and Missouri, to determine if the siltation
- 2 or erosion, or both, are the result of a Federal flood con-
- 3 trol project and, if the Secretary determines that the silta-
- 4 tion or erosion, or both, are the result of a Federal flood
- 5 control project, the Secretary shall carry out a project to
- 6 mitigate the siltation or erosion, or both.

7 SEC. 5042. WHITE RIVER BASIN, ARKANSAS.

(a) Minimum Flows.—

8

- 9 (1) In general.—In carrying out section 304
- of the Water Resources Development Act of 2000
- 11 (114 Stat. 2601), the Secretary shall implement al-
- ternatives BS-3 and NF-7, as described in the
- White River Minimum Flows Reallocation Study Re-
- port, Arkansas and Missouri, dated July 2004.
- 15 (2) Cost sharing.—Reallocation of storage
- and installation of facilities under this subsection
- shall be considered fish and wildlife enhancement
- that provides national benefits and shall be a Fed-
- eral expense in accordance with section 906(e)(1) of
- the Water Resources Development Act of 1986 (33
- 21 U.S.C. 2283(e)(1)).
- 22 (3) Offset.—In carrying out this subsection,
- losses to hydropower shall be offset by a reduction,
- not to exceed \$17,000,000, in the costs allocated to
- 25 hydropower, as determined by the present value of

1	the estimated replacement cost of the electrical en-
2	ergy and capacity at the time of the implementation.
3	(b) FISH HATCHERY.—In operating the fish hatchery
4	at Beaver Lake, Arkansas, authorized by section 105 of
5	the Water Resources Development Act of 1976 (90 Stat.
6	2921), losses to hydropower shall be offset by a reduction,
7	not to exceed \$2,200,000, in the costs allocated to hydro-
8	power, as determined by the present value of the estimated
9	replacement cost of the electrical energy and capacity at
10	the time of the implementation.
11	(c) Repeal.—Section 374 of the Water Resources
12	Development Act of 1999 (113 Stat. 321) is repealed.
13	SEC. 5043. CAMBRIA, CALIFORNIA.
14	Section 219(f)(48) of the Water Resources Develop-
15	ment Act of 1992 (114 Stat. 2763A–220) is amended—
16	(1) by striking "\$10,300,000" and inserting the
17	following:
18	"(A) In general.—\$10,300,000";
19	(2) by adding at the end the following:
20	"(B) Credit.—The Secretary shall credit
21	toward the non-Federal share of the cost of the
22	project not to exceed \$3,000,000 for the cost of
23	planning and design work carried out by the
24	non-Federal interest before the date of the
25	partnership agreement for the project if the

1	Secretary determines that the work is integral
2	to the project."; and
3	(3) by aligning the remainder of the text of
4	subparagraph (A) (as designated by paragraph (1)
5	of this section) with subparagraph (B) (as added by
6	paragraph (2) of this section).
7	SEC. 5044. CONTRA COSTA CANAL, OAKLEY AND
8	KNIGHTSEN, CALIFORNIA; MALLARD
9	SLOUGH, PITTSBURG, CALIFORNIA.
10	Sections 512 and 514 of the Water Resources Devel-
11	opment Act of 2000 (114 Stat. 2650) are each amended
12	by adding at the end the following: "All planning, study,
13	design, and construction on the project shall be carried
14	out by the office of the district engineer, San Francisco,
15	California.".
16	SEC. 5045. DANA POINT HARBOR, CALIFORNIA.
17	The Secretary shall conduct a study of the causes of
18	water quality degradation within Dana Point Harbor,
19	California, to determine if the degradation is the result
20	of a Federal navigation project, and, if the Secretary de-
21	termines that the degradation is the result of a Federal
22	navigation project, the Secretary shall carry out a project

23 to mitigate the degradation at Federal expense.

SEC. 5046. EAST SAN JOAQUIN COUNTY, CALIFORNIA.
Section 219(f)(22) of the Water Resources Develop-
ment Act of 1992 (113 Stat. 336) is amended—
(1) by striking "\$25,000,000" and inserting the
following:
"(A) In general.—\$25,000,000";
(2) by adding at the end the following:
"(B) Credit.—The Secretary shall credit
toward the non-Federal share of the cost of the
project (i) the cost of design and construction
work carried out by the non-Federal interest
before, on, or after the date of the partnership
agreement for the project if the Secretary de-
termines that the work is integral to the
project; and (ii) the cost of provided for the
project by the non-Federal interest.
"(C) In-kind contributions.—The non-
Federal interest may provide any portion of the
non-Federal share of the cost of the project in
the form of in-kind services and materials.";
and
(3) by aligning the remainder of the text of
subparagraph (A) (as designated by paragraph (1)
of this section) with subparagraph (B) (as added by

25

paragraph (2) of this section).

1	SEC. 5047.	EASTERN	SANTA	CLARA	BASIN,	CALIFORN	ΊΑ.
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- 2 Section 111(c) of the Miscellaneous Appropriations
- 3 Act, 2001 (as enacted into law by Public Law 106–554;
- 4 114 Stat. 2763A-224) is amended—
- 5 (1) by striking "\$25,000,000" and inserting
- 6 "\$28,000,000"; and
- 7 (2) by striking "\$7,000,000" and inserting
- 8 "\$10,000,000".
- 9 SEC. 5048. LA-3 DREDGED MATERIAL OCEAN DISPOSAL
- 10 SITE DESIGNATION, CALIFORNIA.
- The third sentence of section 102(c)(4) of the Marine
- 12 Protection, Research, and Sanctuaries Act of 1972 (33
- 13 U.S.C. 1412(c)(4)) is amended by striking "January 1,
- 14 2003" and inserting "January 1, 2007".
- 15 SEC. 5049. LANCASTER, CALIFORNIA.
- Section 219(f)(50) of the Water Resources Develop-
- 17 ment Act of 1992 (114 Stat. 2763A-220) is amended—
- 18 (1) by inserting after "water" the following:
- "and wastewater;
- 20 (2) by striking "\$14,500,000" and inserting
- 21 "\$24,500,000".
- 22 SEC. 5050. ONTARIO AND CHINO, CALIFORNIA.
- The Secretary shall carry out a project for flood dam-
- 24 age reduction under section 205 of the Flood Control Act
- 25 of 1948 (33 U.S.C. 701s), in the vicinity of Ontario and

- 1 Chino, California, if the Secretary determines that the
- 2 project is feasible.
- 3 SEC. 5051. PINE FLAT DAM AND RESERVOIR, CALIFORNIA.
- 4 (a) In General.—The Secretary shall review the
- 5 Kings River Fisheries Management Program Framework
- 6 Agreement, dated May 29, 1999, among the California
- 7 Department of Fish and Game, the Kings River Water
- 8 Association, and the Kings River Conservation District
- 9 and, if the Secretary determines that the management
- 10 program is feasible, the Secretary may participate in the
- 11 management program.
- 12 (b) Prohibition.—Nothing in this section author-
- 13 izes any project for the raising of, or the construction of,
- 14 a multilevel intake structure at Pine Flat Dam, California.
- 15 (c) Use of Existing Studies.—In carrying out this
- 16 section, the Secretary shall use, to the maximum extent
- 17 practicable, studies in existence on the date of enactment
- 18 of this Act, including data and environmental documenta-
- 19 tion in the Report of the Chief of Engineers, Pine Flat
- 20 Dam and Reservoir, Fresno County, California, dated July
- 21 19, 2002.
- 22 (d) Credit.—The Secretary shall credit toward the
- 23 non-Federal share of the cost of the project the cost of
- 24 planning, design, and construction work carried out by the
- 25 non-Federal interest before the date of the partnership

1	agreement for the project if the Secretary determines that			
2	the work is integral to the project.			
3	(e) AUTHORIZATION OF APPROPRIATIONS.—There is			
4	authorized to be appropriated to \$20,000,000 to carry out			
5	this section.			
6	SEC. 5052. RAYMOND BASIN, SIX BASINS, CHINO BASIN, AND			
7	SAN GABRIEL BASIN, CALIFORNIA.			
8	(a) Comprehensive Plan.—The Secretary, in con-			
9	sultation and coordination with appropriate Federal,			
10	State, and local entities, shall develop a comprehensive			
11	plan for the management of water resources in the Ray-			
12	mond Basin, Six Basins, Chino Basin, and San Gabriel			
13	Basin, California. The Secretary may carry out activities			
14	identified in the comprehensive plan to demonstrate prac-			
15	ticable alternatives for water resources management.			
16	(b) Non-Federal Share.—			
17	(1) IN GENERAL.—The non-Federal share of			
18	the cost of activities carried out under this section			
19	shall be 35 percent.			
20	(2) Credit.—The Secretary shall credit toward			
21	the non-Federal share of the cost of activities car-			
22	ried out under this section the cost of planning, de-			
23	sign, and construction work completed by or on be-			
24	half of the non-Federal interests for implementation			
25	of measures under this section. The amount of such			

- 1 credit shall not exceed the non-Federal share of the 2 cost of such activities.
- 3 (3) OPERATION AND MAINTENANCE.—The non-
- 4 Federal share of the cost of operation and mainte-
- 5 nance of any measures constructed under this sec-
- 6 tion shall be 100 percent.
- 7 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 8 authorized to be appropriated to carry out this section
- 9 \$5,000,000.
- 10 SEC. 5053. SACRAMENTO DEEP WATER SHIP CHANNEL,
- 11 CALIFORNIA.
- 12 (a) In General.—The Secretary is authorized to
- 13 transfer title to the Bascule Bridge, deauthorized by sec-
- 14 tion 347(a)(2) of the Water Resources Development Act
- 15 of 2000 (114. Stat. 2618), to the city of West Sacramento,
- 16 California, subject to the execution of an agreement by
- 17 the Secretary and the city which specifies the terms and
- 18 conditions for such transfer. The terms and conditions of
- 19 the transfer shall include a provision authorizing the Sec-
- 20 retary to participate in the construction of a replacement
- 21 bridge following the removal of the Bascule Bridge.
- 22 (b) AUTHORIZATION OF APPROPRIATION.—There is
- 23 authorized to be appropriated \$5,000,000 for the Sec-
- 24 retary to participate in the construction of a replacement
- 25 bridge under this section.

1 SEC. 5054. SAN FRANCISCO, CALIFORNIA.

- 2 (a) In General.—The Secretary, in cooperation
- 3 with the Port of San Francisco, California, may carry out
- 4 the project for repair and removal, as appropriate, of Piers
- 5 35, 36, and 80 in San Francisco, California, substantially
- 6 in accordance with the Port's redevelopment plan.
- 7 (b) AUTHORIZATION OF APPROPRIATION.—There is
- 8 authorized to be appropriated \$20,000,000 to carry out
- 9 this subsection.
- 10 SEC. 5055. SAN FRANCISCO, CALIFORNIA, WATERFRONT
- 11 AREA.
- 12 (a) Area to Be Declared Nonnavigable; Pub-
- 13 LIC INTEREST.—Unless the Secretary finds, after con-
- 14 sultation with local and regional public officials (including
- 15 local and regional public planning organizations), that the
- 16 proposed projects to be undertaken within the boundaries
- 17 of the portion of the San Francisco, California, waterfront
- 18 area described in subsection (b) are not in the public inter-
- 19 est, such portion is declared to be nonnavigable waters of
- 20 the United States.
- 21 (b) Northern Embarcadero South of Bryant
- 22 Street.—The portion of the San Francisco, California,
- 23 waterfront area referred to in subsection (a) is as follows:
- 24 Beginning at the intersection of the northeasterly prolon-
- 25 gation of that portion of the northwesterly line of Bryant
- 26 Street lying between Beale Street and Main Street with

- 1 the southwesterly line of Spear Street, which intersection
- 2 lies on the line of jurisdiction of the San Francisco Port
- 3 Commission; following thence southerly along said line of
- 4 jurisdiction as described in the State of California Harbor
- 5 and Navigation Code Section 1770, as amended in 1961,
- 6 to its intersection with the easterly line of Townsend
- 7 Street along a line that is parallel and distant 10 feet dis-
- 8 tant from the existing southern boundary of Pier 40 pro-
- 9 duced to its point of intersection with the United States
- 10 Government pier-head line; thence northerly along said
- 11 pier-head line to its intersection with a line parallel with,
- 12 and distant 10 feet easterly from, the existing easterly
- 13 boundary line of Pier 30–32; thence northerly along said
- 14 parallel line and its northerly prolongation, to a point of
- 15 intersection with a line parallel with, and distant 10 feet
- 16 northerly from, the existing northerly boundary of Pier
- 17 30–32, thence westerly along last said parallel line to its
- 18 intersection with the United States Government pier-head
- 19 line; to the northwesterly line of Bryant Street produced
- 20 northwesterly; thence southwesterly along said northwest-
- 21 erly line of Bryant Street produced to the point of begin-
- 22 ning.
- 23 (c) REQUIREMENT THAT AREA BE IMPROVED.—The
- 24 declaration of nonnavigability under subsection (a) applies
- 25 only to those parts of the area described in subsection (b)

- 1 that are or will be bulkheaded, filled, or otherwise occupied
- 2 by permanent structures and does not affect the applica-
- 3 bility of any Federal statute or regulation applicable to
- 4 such parts the day before the date of enactment of this
- 5 Act, including sections 9 and 10 of the Act of March 3,
- 6 1899 (33 U.S.C. 401 and 403; 30 Stat. 1151), commonly
- 7 known as the Rivers and Harbors Appropriation Act of
- 8 1899, section 404 of the Federal Water Pollution Control
- 9 Act (33 U.S.C. 1344), and the National Environmental
- 10 Policy Act of 1969 (42 U.S.C. 4321 et seq.).
- 11 (d) Expiration Date.—If, 20 years from the date
- 12 of enactment of this Act, any area or part thereof de-
- 13 scribed in subsection (b) is not bulkheaded or filled or oc-
- 14 cupied by permanent structures, including marina facili-
- 15 ties, in accordance with the requirements set out in sub-
- 16 section (c), or if work in connection with any activity per-
- 17 mitted in subsection (c) is not commenced within 5 years
- 18 after issuance of such permits, then the declaration of
- 19 nonnavigability for such area or part thereof shall expire.
- 20 SEC. 5056. SAN PABLO BAY, CALIFORNIA, WATERSHED AND
- 21 SUISUN MARSH ECOSYSTEM RESTORATION.
- 22 (a) San Pablo Bay Watershed, California.—
- 23 (1) IN GENERAL.—The Secretary shall complete
- work, as expeditiously as possible, on the ongoing
- 25 San Pablo Bay watershed, California, study to deter-

1	mine the feasibility of opportunities for restoring,
2	preserving and protecting the San Pablo Bay water-
3	shed.
4	(2) Report.—Not later than March 31, 2008,
5	the Secretary shall submit to Congress a report on
6	the results of the study.
7	(b) Suisun Marsh, California.—The Secretary
8	shall conduct a comprehensive study to determine the fea-
9	sibility of opportunities for restoring, preserving and pro-
10	tecting the Suisun Marsh, California.
11	(c) San Pablo and Suisun Bay Marsh Water-
12	SHED CRITICAL RESTORATION PROJECTS.—
13	(1) In General.—The Secretary may partici-
14	pate in critical restoration projects that will produce,
15	consistent with Federal programs, projects, and ac-
16	tivities, immediate and substantial ecosystem res-
17	toration, preservation, and protection benefits in the
18	following sub-watersheds of the San Pablo and
19	Suisun Bay Marsh watersheds:
20	(A) The tidal areas of the Petaluma River,
21	Napa-Sonoma Marsh.
22	(B) The shoreline of West Contra Costa
23	County.
24	(C) Novato Creek.
25	(D) Suisun Marsh.

1	(E) Gallinas-Miller Creek.			
2	(2) Types of assistance.—Participation in			
3	critical restoration projects under this subsection			
4	may include assistance for planning, design, or con-			
5	struction.			
6	(d) Non-Federal Interests.—Notwithstanding			
7	the requirements of section 221 of the Flood Control Act			
8	of 1970 (42 U.S.C. 1962d-5b), a nonprofit entity may			
9	serve, with the consent of the affected local government,			
10	as a non-Federal interest for a project undertaken under			
11	this section.			
12	(e) Cost Sharing.—Before carrying out any project			
13	under this section, the Secretary shall enter into a part			
14	nership agreement with the non-Federal interest that shall			
15	require the non-Federal interest—			
16	(1) to pay 35 percent of the cost of construc-			
17	tion for the project;			
18	(2) to provide any lands, easements, rights-of-			
19	way, dredged material disposal areas, and reloca-			
20	tions necessary to carry out the project; and			
21	(3) to pay 100 percent of the operation, mainte-			
22	nance, repair, replacement, and rehabilitation costs			
23	associated with the project			

- 1 (f) Credit.—The Secretary shall credit toward the
- 2 non-Federal share of the cost of construction of a project
- 3 under this section—
- 4 (1) the value of any lands, easements, rights-of-
- 5 way, dredged material disposal areas, or relocations
- 6 provided by the non-Federal interest for carrying out
- 7 the project, regardless of the date of acquisition;
- 8 (2) funds received from the CALFED Bay-
- 9 Delta program; and
- 10 (3) the cost of the studies, design, and con-
- struction work carried out by the non-Federal inter-
- est before the date of execution of a partnership
- agreement for the project if the Secretary deter-
- mines that the work is integral to the project.
- 15 (g) AUTHORIZATION OF APPROPRIATIONS.—There is
- 16 authorized to be appropriated to carry out this section
- 17 \$40,000,000.
- 18 SEC. 5057. SANTA VENETIA, CALIFORNIA.
- 19 (a) IN GENERAL.—The Secretary shall carry out a
- 20 project for flood damage reduction under section 205 of
- 21 the Flood Control Act of 1958 (33 U.S.C. 701s), Santa
- 22 Venetia, California, if the Secretary determines that the
- 23 project is feasible.
- 24 (b) Project Financing.—In carrying out the
- 25 project under this section, the Secretary shall allow the

- 1 non-Federal interests to participate in the financing of the
- 2 project in accordance with section 903(c) of the Water Re-
- 3 sources Development Act of 1986 (100 Stat. 4184), to the
- 4 extent that the Secretary's evaluation indicates that apply-
- 5 ing such section is necessary to implement the project.

6 SEC. 5058. STOCKTON, CALIFORNIA.

- 7 (a) Reevaluation.—The Secretary shall reevaluate
- 8 the feasibility of the Lower Mosher Slough element and
- 9 the levee extensions on the Upper Calaveras River element
- 10 of the project for flood control, Stockton Metropolitan
- 11 Area, California, carried out under section 211(f)(3) of the
- 12 Water Resources Development Act of 1996 (110 Stat.
- 13 3683), to determine the eligibility of such elements for re-
- 14 imbursement under section 211 of such Act (33 U.S.C.
- 15 701b–13).
- 16 (b) Special Rules for Reevaluation.—In con-
- 17 ducting the reevaluation under subsection (a), the Sec-
- 18 retary shall not reject a feasibility determination based on
- 19 one or more of the policies of the Corps of Engineers con-
- 20 cerning the frequency of flooding, the drainage area, and
- 21 the amount of runoff.
- 22 (c) Reimbursement.—If the Secretary determines
- 23 that the elements referred to subsection (a) are feasible,
- 24 the Secretary shall reimburse, subject to appropriations,
- 25 the non-Federal interest under section 211 of the Water

- 1 Resources Development Act of 1996 for the Federal share
- 2 of the cost of such elements.
- 3 SEC. 5059. VICTOR V. VEYSEY DAM, CALIFORNIA.
- 4 (a) Designation.—The Prado Dam, authorized by
- 5 the Flood Control Act of 1936 (49 Stat. 1570), shall be
- 6 known and designated as the "Victor V. Veysey Dam".
- 7 (b) References.—Any reference in a law, map, reg-
- 8 ulation, document, paper, or other record of the United
- 9 States to the dam referred to in subsection (a) shall be
- 10 deemed to be a reference to the "Victor V. Veysey Dam".
- 11 SEC. 5060. WHITTIER, CALIFORNIA.
- 12 The Secretary shall carry out a project for flood dam-
- 13 age reduction under section 205 of the Flood Control Act
- 14 of 1948 (33 U.S.C. 701s) in the vicinity of Whittier, Cali-
- 15 fornia, if the Secretary determines that the project is fea-
- 16 sible.
- 17 SEC. 5061. CHARLES HERVEY TOWNSHEND BREAKWATER,
- 18 **NEW HAVEN HARBOR, CONNECTICUT.**
- 19 (a) Designation.—The western breakwater for the
- 20 project for navigation, New Haven Harbor, Connecticut,
- 21 authorized by the first section of the Act of September
- 22 19, 1890 (26 Stat. 426), shall be known and designated
- 23 as the "Charles Hervey Townshend Breakwater".
- 24 (b) References.—Any reference in a law, map, reg-
- 25 ulation, document, paper, or other record of the United

- 1 States to the breakwater referred to in subsection (a) shall
- 2 be deemed to be a reference to the "Charles Hervey
- 3 Townshend Breakwater".
- 4 SEC. 5062. CHRISTINA RIVER SHIPWRECK, DELAWARE.
- 5 The Secretary may carry out the removal of the de-
- 6 bris associated with the steamship "STATE OF PENN-
- 7 SYLVANIA" and other derelict vessels from the Christina
- 8 River, Delaware, under section 202 of the Water Re-
- 9 sources Development Act of 1976 (90 Stat. 2945).
- 10 SEC. 5063. ANACOSTIA RIVER, DISTRICT OF COLUMBIA,
- 11 MARYLAND, AND VIRGINIA.
- 12 (a) Comprehensive Action Plan.—Not later than
- 13 1 year after the date of enactment of this Act, the Sec-
- 14 retary, in coordination with the Mayor of the District of
- 15 Columbia, the Governor of Maryland, the Governor of Vir-
- 16 ginia, the County Executives of Montgomery County and
- 17 Prince George's County, Maryland, and other interested
- 18 persons, shall develop a 10-year comprehensive action plan
- 19 for the restoration and protection of the ecological integ-
- 20 rity of the Anacostia River and its tributaries.
- 21 (b) Public Availability.—Upon completion of the
- 22 plan, the Secretary shall make the plan available to the
- 23 public.

1	SEC. 5064. FLORIDA KEYS WATER QUALITY IMPROVE-
2	MENTS.
3	Section 109 of the Miscellaneous Appropriations Act,
4	2001 (enacted into law by Public Law 106–554) (114
5	Stat. 2763A–222) is amended—
6	(1) by adding at the end of subsection $(e)(2)$
7	the following:
8	"(C) Credit for work prior to execu-
9	TION OF THE PARTNERSHIP AGREEMENT.—The
10	Secretary shall credit toward the non-Federal
11	share of the cost of the project (i) the cost of
12	construction work carried out by the non-Fed-
13	eral interest before the date of the partnership
14	agreement for the project if the Secretary de-
15	termines that the work is integral to the
16	project; and (ii) the cost of land acquisition car-
17	ried out by the non-Federal interest for projects
18	to be carried out under this section."; and
19	(2) in subsection (f) by striking
20	"\$100,000,000" and inserting "\$100,000,000, of
21	which not more than \$15,000,000 may be used to
22	provide planning, design, and construction assistance
23	to the Florida Keys Aqueduct Authority for a water
24	treatment plant, Florida City, Florida".

1 SEC. 5065. LAKE WORTH, FLORIDA.

- 2 The Secretary may carry out necessary repairs for
- 3 the Lake Worth bulkhead replacement project, West Palm
- 4 Beach, Florida, at an estimated total cost of \$9,000,000.
- 5 SEC. 5066. LAKE LANIER, GEORGIA.
- 6 The Secretary may assist local interests with plan-
- 7 ning, design, and construction of facilities at the Lake La-
- 8 nier Olympic Center, Georgia, at a total cost of
- 9 \$5,300,000.
- 10 SEC. 5067. RILEY CREEK RECREATION AREA, IDAHO.
- 11 The Secretary is authorized to carry out the Riley
- 12 Creek Recreation Area Operation Plan of the Albeni Falls
- 13 Management Plan, dated October 2001, for the Riley
- 14 Creek Recreation Area, Albeni Falls Dam, Bonner Coun-
- 15 ty, Idaho.
- 16 SEC. 5068. RECONSTRUCTION OF ILLINOIS FLOOD PROTEC-
- 17 TION PROJECTS.
- 18 (a) In General.—The Secretary may participate in
- 19 the reconstruction of an eligible flood control project if the
- 20 Secretary determines that such reconstruction is not re-
- 21 quired as a result of improper operation and maintenance
- 22 of the project by the non-Federal interest.
- 23 (b) Cost Sharing.—The non-Federal share of the
- 24 costs for the reconstruction of a flood control project au-
- 25 thorized by this section shall be the same non-Federal
- 26 share that was applicable to construction of the project.

- 1 The non-Federal interest shall be responsible for operation
- 2 and maintenance and repair of a project for which recon-
- 3 struction is undertaken under this section.
- 4 (c) Reconstruction Defined.—In this section,
- 5 the term "reconstruction", as used with respect to a
- 6 project, means addressing major project deficiencies
- 7 caused by long-term degradation of the foundation, con-
- 8 struction materials, or engineering systems or components
- 9 of the project, the results of which render the project at
- 10 risk of not performing in compliance with its authorized
- 11 project purposes. In addressing such deficiencies, the Sec-
- 12 retary may incorporate current design standards and effi-
- 13 ciency improvements, including the replacement of obso-
- 14 lete mechanical and electrical components at pumping sta-
- 15 tions, if such incorporation does not significantly change
- 16 the scope, function, and purpose of the project as author-
- 17 ized.
- 18 (d) Eligible Projects.—The following flood con-
- 19 trol projects are eligible for reconstruction under this sec-
- 20 tion:
- 21 (1) Clear Creek Drainage and Levee District,
- 22 Illinois.
- 23 (2) Fort Chartres and Ivy Landing Drainage
- 24 District, Illinois.

1	(3) Wood River Drainage and Levee District,
2	Illinois.
3	(4) Cairo, Illinois Mainline Levee, Cairo, Illi-
4	nois.
5	(5) Goose Pond Pump Station, Cairo, Illinois.
6	(6) Cottonwood Slough Pump Station, Alex-
7	ander County, Illinois.
8	(7) 10th and 28th Street Pump Stations, Cairo,
9	Illinois.
10	(8) Flood control levee projects in Brookport,
11	Shawneetown, Old Shawneetown, Golconda,
12	Rosiclare, Harrisburg, and Reevesville, Illinois.
13	(e) Justification.—The reconstruction of a project
14	authorized by this section shall not be considered a sepa-
15	rable element of the project.
16	(f) AUTHORIZATION OF APPROPRIATIONS.—There is
17	authorized to be appropriated—
18	(1) \$15,000,000 to carry out the projects de-
19	scribed in paragraphs (1) through (7) of subsection
20	(d); and
21	(2) \$15,000,000 to carry out the projects de-
22	scribed in subsection (d)(8).
23	Such sums shall remain available until expended.

1	SEC. 5069. KASKASKIA RIVER BASIN, ILLINOIS, RESTORA
2	TION.
3	(a) Kaskaskia River Basin Defined.—In this sec-
4	tion, the term "Kaskaskia River Basin" means the
5	Kaskaskia River, Illinois, its backwaters, its side channels,
6	and all tributaries, including their watersheds, draining
7	into the Kaskaskia River.
8	(b) Comprehensive Plan.—
9	(1) Development.—The Secretary shall de-
10	velop, as expeditiously as practicable, a comprehen-
11	sive plan for the purpose of restoring, preserving,
12	and protecting the Kaskaskia River Basin.
13	(2) Technologies and innovative ap-
14	PROACHES.—The comprehensive plan shall provide
15	for the development of new technologies and innova-
16	tive approaches—
17	(A) to enhance the Kaskaskia River as a
18	transportation corridor;
19	(B) to improve water quality within the en-
20	tire Kaskaskia River Basin;
21	(C) to restore, enhance, and preserve habi-
22	tat for plants and wildlife;
23	(D) to ensure aquatic integrity of
24	sidechannels and backwaters and their
25	connectivity with the mainstem river;

1	(E) to increase economic opportunity for
2	agriculture and business communities; and
3	(F) to reduce the impacts of flooding to
4	communities and landowners.
5	(3) Specific components.—The comprehen-
6	sive plan shall include such features as are necessary
7	to provide for—
8	(A) the development and implementation of
9	a program for sediment removal technology,
10	sediment characterization, sediment transport,
11	and beneficial uses of sediment;
12	(B) the development and implementation
13	of a program for the planning, conservation,
14	evaluation, and construction of measures for
15	fish and wildlife habitat conservation and reha-
16	bilitation, and stabilization and enhancement of
17	land and water resources in the basin;
18	(C) the development and implementation of
19	a long-term resource monitoring program;
20	(D) a conveyance study of the Kaskaskia
21	River floodplain from Vandalia, Illinois, to
22	Carlyle Lake to determine the impacts of exist-
23	ing and future waterfowl improvements on flood
24	stages, including detailed surveys and mapping

1	information to ensure proper hydraulic and
2	hydrological analysis;
3	(E) the development and implementation
4	of a computerized inventory and analysis sys-
5	tem; and
6	(F) the development and implementation
7	of a systemic plan to reduce flood impacts by
8	means of ecosystem restoration projects.
9	(4) Consultation.—The comprehensive plan
10	shall be developed by the Secretary in consultation
11	with appropriate Federal agencies, the State of Illi-
12	nois, and the Kaskaskia River Watershed Associa-
13	tion.
14	(5) Report to congress.—Not later than 2
15	years after the date of enactment of this Act, the
16	Secretary shall transmit to Congress a report con-
17	taining the comprehensive plan.
18	(6) Additional studies and analyses.—
19	After transmission of a report under paragraph (5),
20	the Secretary shall conduct studies and analyses of
21	projects related to the comprehensive plan that are
22	appropriate and consistent with this subsection.
23	(c) General Provisions.—
24	(1) Water quality.—In carrying out activi-
25	ties under this section, the Secretary's recommenda-

- tions shall be consistent with applicable State waterquality standards.
- 3 (2) Public Participation.—In developing the comprehensive plan under subsection (b), the Sec-5 retary shall implement procedures to facilitate public 6 participation, including providing advance notice of 7 meetings, providing adequate opportunity for public 8 input and comment, maintaining appropriate 9 records, and making a record of the proceedings of 10 meetings available for public inspection.
- 11 (d) COORDINATION.—The Secretary shall integrate 12 activities carried out under this section with ongoing Fed-13 eral and State programs, projects, and activities, including 14 the following:
- 15 (1) Farm programs of the Department of Agri-16 culture.
- 17 (2) Conservation Reserve Enhancement Pro-18 gram (State of Illinois) and Conservation 2000 Eco-19 system Program of the Illinois Department of Nat-20 ural Resources.
- 21 (3) Conservation 2000 Conservation Practices 22 Program and the Livestock Management Facilities 23 Act administered by the Illinois Department of Agri-24 culture.

- 1 (4) National Buffer Initiative of the Natural 2 Resources Conservation Service.
- 3 (5) Nonpoint source grant program adminis-4 tered by the Illinois Environmental Protection Agen-5 cy.
 - (6) Other programs that may be developed by the State of Illinois or the Federal Government, or that are carried out by non-profit organizations, to carry out the objectives of the Kaskaskia River Basin Comprehensive Plan.

(e) Cost Sharing.—

- (1) In general.—The non-Federal share of the cost of activities carried out under this section shall be 35 percent.
- (2) In-kind services.—The Secretary may credit the cost of in-kind services provided by the non-Federal interest for an activity carried out under this section toward not more than 80 percent of the non-Federal share of the cost of the activity. In-kind services shall include all State funds expended on programs that accomplish the goals of this section, as determined by the Secretary. The programs may include the Kaskaskia River Conservation Reserve Program, the Illinois Conservation 2000 Program, the Open Lands Trust Fund, and

- 1 other appropriate programs carried out in the
- 2 Kaskaskia River Basin.
- 3 SEC. 5070. FLOODPLAIN MAPPING, LITTLE CALUMET
- 4 RIVER, CHICAGO, ILLINOIS.
- 5 (a) In General.—The Secretary shall provide as-
- 6 sistance for a project to develop maps identifying 100- and
- 7 500-year flood inundation areas along the Little Calumet
- 8 River, Chicago, Illinois.
- 9 (b) REQUIREMENTS.—Maps developed under the
- 10 project shall include hydrologic and hydraulic information
- 11 and shall accurately show the flood inundation of each
- 12 property by flood risk in the floodplain. The maps shall
- 13 be produced in a high resolution format and shall be made
- 14 available to all flood prone areas along the Little Calumet
- 15 River, Chicago, Illinois, in an electronic format.
- 16 (c) Participation of FEMA.—The Secretary and
- 17 the non-Federal interests for the project shall work with
- 18 the Director of the Federal Emergency Management
- 19 Agency to ensure the validity of the maps developed under
- 20 the project for flood insurance purposes.
- 21 (d) Forms of Assistance.—In carrying out the
- 22 project, the Secretary may enter into contracts or coopera-
- 23 tive agreements with the non-Federal interests or provide
- 24 reimbursements of project costs.

- 1 (e) Federal Share.—The Federal share of the cost
- 2 of the project shall be 50 percent.
- 3 (f) AUTHORIZATION OF APPROPRIATIONS.—There is
- 4 authorized to be appropriated to carry out this section
- 5 \$2,000,000.
- 6 SEC. 5071. NATALIE CREEK, MIDLOTHIAN AND OAK FOR-
- 7 EST, ILLINOIS.
- 8 The Secretary shall carry out a project for flood dam-
- 9 age reduction under section 205 of the Flood Control Act
- 10 of 1948 (33 U.S.C. 701s), Natalie Creek, Midlothian and
- 11 Oak Forest, Illinois, if the Secretary determines that the
- 12 project is feasible.
- 13 SEC. 5072. ILLINOIS RIVER BASIN RESTORATION.
- 14 (a) Extension of Authorization.—Section
- 15 519(c)(2) of the Water Resources Development Act of
- 16 2000 (114 Stat. 2654) is amended by striking "2004" and
- 17 inserting "2010".
- 18 (b) IN-KIND SERVICES.—Section 519(g)(3) of such
- 19 Act (114 Stat. 2655) is amended by inserting before the
- 20 period at the end of the first sentence "if such services
- 21 are provided not more than 5 years before the date of initi-
- 22 ation of the project or activity".
- 23 (c) Nonprofit Entities and Monitoring.—Sec-
- 24 tion 519 of such Act (114 Stat. 2654) is amended by add-
- 25 ing at the end the following:

- 1 "(h) Nonprofit Entities.—Notwithstanding sec-
- 2 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 3 1962d–5b(b)), a non-Federal interest may include a non-
- 4 profit entity with the consent of the affected local govern-
- 5 ment.
- 6 "(i) Monitoring.—The Secretary shall develop an
- 7 Illinois river basin monitoring program to support the plan
- 8 referred to in subsection (b). Data collected under the
- 9 monitoring program shall incorporate data provided by the
- 10 State of Illinois and shall be publicly accessible through
- 11 electronic means.".
- 12 SEC. 5073. PROMONTORY POINT, LAKE MICHIGAN, ILLI-
- NOIS.
- In carrying out the project for storm damage reduc-
- 15 tion and shoreline erosion protection, Lake Michigan, au-
- 16 thorized by section 101(a)(12) of the Water Resources De-
- 17 velopment Act of 1996 (110 Stat. 3664), the Secretary
- 18 shall reconstruct the Promontory Point section consistent
- 19 with the original limestone step design. Additional costs
- 20 associated with such reconstruction shall be a non-Federal
- 21 responsibility. The costs of reconstruction not consistent
- 22 with the original limestone step design shall be a non-Fed-
- 23 eral responsibility.

1 SEC. 5074. SOUTHWEST ILLINOIS.

2	(a)	Southwest	TLLINOIS	Defined.	In	thic	900-
<u> </u>	(a)	DOUTHWEST		DEFINED.	—111	omo	200

- 3 tion, the term "Southwest Illinois" means the counties of
- 4 Madison, St. Clair, Monroe, Randolph, Perry, Franklin,
- 5 Jackson, Union, Alexander, Pulaski, and Williamson, Illi-
- 6 nois.
- 7 (b) Establishment of Program.—The Secretary
- 8 may establish a program to provide environmental assist-
- 9 ance to non-Federal interests in Southwest Illinois.
- 10 (c) FORM OF ASSISTANCE.—Assistance under this
- 11 section may be in the form of design and construction as-
- 12 sistance for water-related environmental infrastructure
- 13 and resource protection and development projects in
- 14 Southwest Illinois, including projects for wastewater treat-
- 15 ment and related facilities, water supply and related facili-
- 16 ties, and surface water resource protection and develop-
- 17 ment.
- 18 (d) OWNERSHIP REQUIREMENT.—The Secretary may
- 19 provide assistance for a project under this section only if
- 20 the project is publicly owned.
- 21 (e) Partnership Agreements.—
- 22 (1) In general.—Before providing assistance
- under this section, the Secretary shall enter into a
- 24 partnership agreement with a non-Federal interest
- 25 to provide for design and construction of the project
- to be carried out with the assistance.

1	(2) Requirements.—Each partnership agree-
2	ment entered into under this subsection shall provide
3	for the following:
4	(A) Plan.—Development by the Secretary,
5	in consultation with appropriate Federal and
6	State officials, of a facilities or resource protec-
7	tion and development plan, including appro-
8	priate engineering plans and specifications.
9	(B) Legal and institutional struc-
10	TURES.—Establishment of such legal and insti-
11	tutional structures as are necessary to ensure
12	the effective long-term operation of the project
13	by the non-Federal interest.
14	(3) Cost sharing.—
15	(A) IN GENERAL.—The Federal share of
16	the project costs under each partnership agree-
17	ment entered into under this subsection shall be
18	75 percent. The Federal share may be in the
19	form of grants or reimbursements of project
20	costs.
21	(B) Credit for work.—The non-Federal
22	interests shall receive credit for the reasonable
23	cost of design work on a project completed by

the non-Federal interest before entering into a

24

- partnership agreement with the Secretary for
 such project.
 - (C) CREDIT FOR INTEREST.—In case of a delay in the funding of the non-Federal share of a project that is the subject of an agreement under this section, the non-Federal interest shall receive credit for reasonable interest incurred in providing the non-Federal share of the project's costs.
 - (D) Land, Easements, and Rights-of-way credit for land, easements, rights-of-way, and relocations toward the non-Federal share of project costs (including all reasonable costs associated with obtaining permits necessary for the construction, operation, and maintenance of the project on publicly owned or controlled land), but not to exceed 25 percent of total project costs.
 - (E) OPERATION AND MAINTENANCE.—The non-Federal share of operation and maintenance costs for projects constructed with assistance provided under this section shall be 100 percent.

- 1 (f) Applicability of Other Federal and State
- 2 Laws.—Nothing in this section waives, limits, or other-
- 3 wise affects the applicability of any provision of Federal
- 4 or State law that would otherwise apply to a project to
- 5 be carried out with assistance provided under this section.
- 6 (g) Nonprofit Entities.—Notwithstanding section
- 7 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 8 1962d-5b(b)), for any project undertaken under this sec-
- 9 tion, a non-Federal interest may include a nonprofit enti-
- 10 ty.
- 11 (h) Corps of Engineers Expenses.—Ten percent
- 12 of the amounts appropriated to carry out this section may
- 13 be used by the Corps of Engineers district offices to ad-
- 14 minister projects under this section at 100 percent Fed-
- 15 eral expense.
- 16 (i) AUTHORIZATION OF APPROPRIATIONS.—There is
- 17 authorized to be appropriated to carry out this section
- 18 \$40,000,000. Such sums shall remain available until ex-
- 19 pended.
- 20 SEC. 5075. BURNS WATERWAY HARBOR, INDIANA.
- 21 The Secretary shall conduct a study of shoaling in
- 22 the vicinity of Burns Waterway Harbor, Indiana, to deter-
- 23 mine if the shoaling is the result of a Federal navigation
- 24 project, and, if the Secretary determines that the shoaling
- 25 is the result of a Federal navigation project, the Secretary

shall carry out a project to mitigate the shoaling under 2 section 111 of the River and Harbor Act of 1968 (33) U.S.C. 426). 3 SEC. 5076. CALUMET REGION, INDIANA. 5 Section 219(f)(12) of the Water Resources Develop-6 ment Act of 1992 (113 Stat. 335; 117 Stat. 1843) is 7 amended— 8 (1) by striking "\$30,000,000" and inserting the 9 following: "(A) IN GENERAL.—\$30,000,000"; 10 11 (2) by adding at the end the following: 12 "(B) Credit.—The Secretary shall credit 13 toward the non-Federal share of the cost of the 14 project the cost of planning and design work 15 carried out by the non-Federal interest before, 16 on, or after the date of the partnership agree-17 ment for the project if the Secretary determines 18 that the work is integral to the project."; and 19 (3) by aligning the remainder of the text of 20 subparagraph (A) (as designated by paragraph (1) 21 of this section) with subparagraph (B) (as added by 22 paragraph (2) of this section). 23 SEC. 5077. FLOODPLAIN MAPPING, MISSOURI RIVER, IOWA. 24 (a) In General.—The Secretary shall provide assistance for a project to develop maps identifying 100- and

- 1 500-year flood inundation areas in the State of Iowa,
- 2 along the Missouri River.
- 3 (b) REQUIREMENTS.—Maps developed under the
- 4 project shall include hydrologic and hydraulic information
- 5 and shall accurately portray the flood hazard areas in the
- 6 floodplain. The maps shall be produced in a high resolu-
- 7 tion format and shall be made available to the State of
- 8 Iowa in an electronic format.
- 9 (c) Participation of FEMA.—The Secretary and
- 10 the non-Federal interests for the project shall work with
- 11 the Director of the Federal Emergency Management
- 12 Agency to ensure the validity of the maps developed under
- 13 the project for flood insurance purposes.
- 14 (d) FORMS OF ASSISTANCE.—In carrying out the
- 15 project, the Secretary may enter into contracts or coopera-
- 16 tive agreements with the non-Federal interests or provide
- 17 reimbursements of project costs.
- 18 (e) Federal Share.—The Federal share of the cost
- 19 of the project shall be 50 percent.
- 20 (f) Authorization of Appropriations.—There is
- 21 authorized to be appropriated to carry out this section
- 22 \$3,000,000.
- 23 SEC. 5078. RATHBUN LAKE, IOWA.
- 24 (a) Conveyance.—The Secretary shall convey the
- 25 remaining water supply storage allocation in Rathbun

- 1 Lake, Iowa, to the Rathbun Regional Water Association
- 2 (in this section referred to as the "Water Association").
- 3 (b) Cost Sharing.—Notwithstanding the Water
- 4 Supply Act of 1958 (43 U.S.C. 390b), the Water Associa-
- 5 tion shall pay 100 percent of the cost of the water supply
- 6 storage allocation to be conveyed under subsection (a).
- 7 The Secretary shall credit toward such non-Federal share
- 8 the cost of any structures and facilities constructed by the
- 9 Water Association at the project.
- 10 (c) Terms and Conditions.—Before conveying the
- 11 water supply storage allocation under subsection (a), the
- 12 Secretary shall enter into an agreement with the Water
- 13 Association, under which the Water Association shall
- 14 agree to—
- (1) in accordance with designs approved by the
- 16 Chief of Engineers, construct structures and facili-
- ties referred to in subsection (b) that have a value
- equal to or greater than the amount that otherwise
- would be paid to the Federal Government for the
- 20 costs of the water supply storage under the Water
- 21 Supply Act of 1958 (43 U.S.C. 390b);
- 22 (2) be responsible for operating and maintain-
- 23 ing the structures and facilities;
- 24 (3) pay all operation and maintenance costs al-
- located to the water supply storage space;

1	(4) use any revenues generated at the struc-
2	tures and facilities that are above those required to
3	operate and maintain or improve the complex to un-
4	dertake, subject to the approval of the Chief of En-
5	gineers, activities that will improve the quality of the
6	environment in the Rathbun Lake watershed area;
7	and
8	(5) such other terms and conditions as the Sec-
9	retary considers necessary to protect the interests of
10	the United States.
11	SEC. 5079. CUMBERLAND RIVER BASIN, KENTUCKY.
12	At reservoirs managed by the Secretary above Cum-
13	berland River mile 385.5 within the Cumberland River
14	basin, Kentucky, the Secretary shall charge fees associ-
15	ated with storage and maintenance of water supply that
16	do not exceed the fees in effect on October 1, 2002.
17	SEC. 5080. LOUISVILLE, KENTUCKY.
18	(a) In General.—Section 557 of the Water Re-
19	sources Development Act of 1999 (113 Stat. 353) is
20	amended—
21	(1) in the section heading by inserting " KEN-
22	TUCKY AND" before "NORTHERN WEST VIR-
23	GINIA"; and
24	(2) by adding at the end the following:

1	"(4) Louisville, Kentucky.—Report of the
2	Corps of Engineers entitled 'Louisville Waterfront
3	Park, Phase II, Kentucky, Master Plan', dated July
4	22, 2002, at a total cost of \$32,000,000, with an es-
5	timated Federal cost of \$16,000,000 and an esti-
6	mated non-Federal cost of \$16,000,000.".
7	(b) Conforming Amendment.—In the table of con-
8	tents contained in section 1(b) of such Act strike the item
9	relating to section 557 and insert the following:
	"Sec. 557. Kentucky and Northern West Virginia.".
10	SEC. 5081. MAYFIELD CREEK AND TRIBUTARIES, KEN-
11	TUCKY.
11 12	Tucky. The Secretary shall conduct a study of flood damage
12	The Secretary shall conduct a study of flood damage
12 13	The Secretary shall conduct a study of flood damage along Mayfield Creek and tributaries between Wickliffe
12 13 14 15	The Secretary shall conduct a study of flood damage along Mayfield Creek and tributaries between Wickliffe and Mayfield, Kentucky, to determine if the damage is the
12 13 14 15 16	The Secretary shall conduct a study of flood damage along Mayfield Creek and tributaries between Wickliffe and Mayfield, Kentucky, to determine if the damage is the result of a Federal flood damage reduction project, and,
12 13 14 15 16	The Secretary shall conduct a study of flood damage along Mayfield Creek and tributaries between Wickliffe and Mayfield, Kentucky, to determine if the damage is the result of a Federal flood damage reduction project, and, if the Secretary determines that the damage is the result
12 13 14 15 16 17	The Secretary shall conduct a study of flood damage along Mayfield Creek and tributaries between Wickliffe and Mayfield, Kentucky, to determine if the damage is the result of a Federal flood damage reduction project, and, if the Secretary determines that the damage is the result of a Federal flood damage reduction project, the Secretary
12 13 14 15 16 17	The Secretary shall conduct a study of flood damage along Mayfield Creek and tributaries between Wickliffe and Mayfield, Kentucky, to determine if the damage is the result of a Federal flood damage reduction project, and, if the Secretary determines that the damage is the result of a Federal flood damage reduction project, the Secretary shall carry out a project to mitigate the damage at Federal

COUNTY, KENTUCKY.

- 22 The Secretary shall rebuild the structure that is im-
- peding high water flows on the North Fork of the Ken-
- tucky River in Breathitt County, Kentucky, in a manner
- 25 that will reduce flood damages at an estimated total cost

- 1 of \$1,800,000. The non-Federal interest shall provide
- 2 lands, easements, rights-of-way, relocations, and disposal
- 3 areas required for the project. Operation and maintenance
- 4 of the rebuilt structure shall be a non-Federal expense.
- 5 SEC. 5083. PADUCAH, KENTUCKY.
- 6 The Secretary shall complete a feasibility report for
- 7 rehabilitation of the project for flood damage reduction,
- 8 Paducah, Kentucky, and, if the Secretary determines that
- 9 the project is feasible, the Secretary shall carry out the
- 10 project at a total cost of \$3,000,000.
- 11 SEC. 5084. SOUTHERN AND EASTERN KENTUCKY.
- 12 Section 531 of the Water Resources Development Act
- 13 of 1996 (110 Stat. 3773; 113 Stat. 348; 117 Stat. 142)
- 14 is amended by adding the following:
- 15 "(i) Corps of Engineers Expenses.—Ten percent
- 16 of the amounts appropriated to carry out this section may
- 17 be used by the Corps of Engineers district offices to ad-
- 18 minister projects under this section at 100 percent Fed-
- 19 eral expense.".
- 20 SEC. 5085. WINCHESTER, KENTUCKY.
- 21 Section 219(c) of the Water Resources Development
- 22 Act of 1992 (106 Stat. 4835; 114 Stat. 2763A–219) is
- 23 amended by adding at the end the following:
- 24 "(41) WINCHESTER, KENTUCKY.—Wastewater
- infrastructure, Winchester, Kentucky.".

1 SEC. 5086. BATON ROUGE, LOUISIANA.

- Section 219(f)(21) of the Water Resources Develop-
- 3 ment Act of 1992 (113 Stat. 336; 114 Stat. 2763A-220)
- 4 is amended by striking "\$20,000,000" and inserting
- 5 "\$35,000,000".

6 SEC. 5087. CALCASIEU SHIP CHANNEL, LOUISIANA.

- 7 The Secretary shall expedite completion of a dredged
- 8 material management plan for the Calcasieu Ship Chan-
- 9 nel, Louisiana, and may take interim measures to increase
- 10 the capacity of existing disposal areas, or to construct new
- 11 confined or beneficial use disposal areas, for the channel.

12 SEC. 5088. CROSS LAKE, SHREVEPORT, LOUISIANA.

- The Secretary may accept from the Department of
- 14 the Air Force, and may use, not to exceed \$4,500,000 to
- 15 assist the city of Shreveport, Louisiana, with its plan to
- 16 construct a water intake facility.

17 SEC. 5089. LAKE PONTCHARTRAIN, LOUISIANA.

- For purposes of carrying out section 121 of the Fed-
- 19 eral Water Pollution Control Act (33 U.S.C. 1271), the
- 20 Lake Pontchartrain, Louisiana, basin stakeholders con-
- 21 ference convened by the Environmental Protection Agen-
- 22 cy, National Oceanic and Atmospheric Administration,
- 23 and United States Geological Survey on February 25,
- 24 2002, shall be treated as being a management conference
- 25 convened under section 320 of such Act (33 U.S.C. 1330).

1 SEC. 5090. WEST BATON ROUGE PARISH, LOUISIANA.

- 2 (a) Modification of Study.—The study for water-
- 3 front and riverine preservation, restoration, and enhance-
- 4 ment, Mississippi River, West Baton Rouge Parish, Lou-
- 5 isiana, being carried out under Committee Resolution
- 6 2570 of the Committee on Transportation and Infrastruc-
- 7 ture of the House of Representatives adopted July 23,
- 8 1998, is modified—
- 9 (1) to add West Feliciana Parish and East
- Baton Rouge Parish to the geographic scope of the
- 11 study; and
- 12 (2) to direct the Secretary to credit toward the
- non-Federal share the cost of the study and the non-
- 14 Federal share of the cost of any project authorized
- by law as a result of the study the cost of work car-
- ried out by the non-Federal interest before the date
- of the partnership agreement for the project if the
- 18 Secretary determines that the work is integral to the
- study or project, as the case may be.
- 20 (b) Expedited Consideration.—Section 517(5) of
- 21 the Water Resources Development Act of 1999 (113 Stat.
- 22 345) is amended to read as follows:
- 23 "(5) Mississippi River, West Baton Rouge,
- West Feliciana, and East Baton Rouge Parishes,
- Louisiana, project for waterfront and riverine pres-

- 1 ervation, restoration, and enhancement modifica-
- 2 tions.".

3 SEC. 5091. CHARLESTOWN, MARYLAND.

- 4 (a) In General.—The Secretary may carry out a
- 5 project for nonstructural flood damage reduction and eco-
- 6 system restoration at Charlestown, Maryland.
- 7 (b) Land Acquisition.—The flood damage reduc-
- 8 tion component of the project may include the acquisition
- 9 of private property from willing sellers.
- 10 (c) Justification.—Any nonstructural flood dam-
- 11 age reduction project to be carried out under this section
- 12 that will result in the conversion of property to use for
- 13 ecosystem restoration and wildlife habitat shall be justified
- 14 based on national ecosystem restoration benefits.
- 15 (d) Use of Acquired Property.—Property ac-
- 16 quired under this section shall be maintained in public
- 17 ownership for ecosystem restoration and wildlife habitat.
- 18 (e) Ability to Pay.—In determining the appro-
- 19 priate non-Federal cost share for the project, the Sec-
- 20 retary shall determine the ability of Cecil County, Mary-
- 21 land, to participate as a cost-sharing non-Federal interest
- 22 in accordance with section 103(m) of the Water Resources
- 23 Development Act of 1986 (33 U.S.C. 2213(m)).

1	(f)	AUTHORIZATION	OF	APPROPRIATIONS.—	-There	is
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- 2 authorized to be appropriated \$2,000,000 to carry out this
- 3 section.
- 4 SEC. 5092. DELMARVA CONSERVATION CORRIDOR, MARY-
- 5 LAND AND DELAWARE.
- 6 (a) Assistance.—The Secretary may provide tech-
- 7 nical assistance to the Secretary of Agriculture for use in
- 8 carrying out the Conservation Corridor Demonstration
- 9 Program established under subtitle G of title II of the
- 10 Farm Security and Rural Investment Act of 2002 (16
- 11 U.S.C. 3801 note; 116 Stat. 275).
- 12 (b) Coordination and Integration.—In carrying
- 13 out water resources projects in Maryland and Delaware
- 14 on the Delmarva Peninsula, the Secretary shall coordinate
- 15 and integrate those projects, to the maximum extent prac-
- 16 ticable, with any activities carried out to implement a con-
- 17 servation corridor plan approved by the Secretary of Agri-
- 18 culture under section 2602 of the Farm Security and
- 19 Rural Investment Act of 2002 (16 U.S.C. 3801 note; 116
- 20 Stat. 275).
- 21 SEC. 5093. MASSACHUSETTS DREDGED MATERIAL DIS-
- POSAL SITES.
- The Secretary may cooperate with Massachusetts in
- 24 the management and long-term monitoring of aquatic
- 25 dredged material disposal sites within the State, and is

- 1 authorized to accept funds from the State to carry out
- 2 such activities.
- 3 SEC. 5094. ONTONAGON HARBOR, MICHIGAN.
- 4 The Secretary shall conduct a study of shore damage
- 5 in the vicinity of the project for navigation, Ontonagon
- 6 Harbor, Ontonagon County, Michigan, authorized by sec-
- 7 tion 101 of the Rivers and Harbors Act of 1962 (76 Stat.
- 8 1176, 100 Stat. 4213, 110 Stat. 3730), to determine if
- 9 the damage is the result of a Federal navigation project,
- 10 and, if the Secretary determines that the damage is the
- 11 result of a Federal navigation project, the Secretary shall
- 12 carry out a project to mitigate the damage under section
- 13 111 of the River and Harbor Act of 1968 (33 U.S.C.
- 14 426i).
- 15 SEC. 5095. ST. CLAIR RIVER AND LAKE ST. CLAIR, MICHI-
- 16 GAN.
- 17 (a) Ecosystem Restoration.—The Secretary shall
- 18 carry out feasible aquatic ecosystem restoration projects
- 19 identified in the comprehensive management plan for St.
- 20 Clair River and Lake St. Clair, Michigan, developed under
- 21 section 426 of the Water Resources Development Act of
- 22 1999 (113 Stat. 326), at a total Federal cost of not to
- 23 exceed \$5,000,000.

1	(b) Plan.—Section 426(d) of the Water Resources
2	Development Act of 1999 (113 Stat. 326) is amended by
3	striking "\$400,000" and inserting "\$475,000".
4	SEC. 5096. CROOKSTON, MINNESOTA.
5	The Secretary shall conduct a study for a project for
6	emergency streambank protection along the Red Lake
7	River in Crookston, Minnesota, and, if the Secretary de-
8	termines that the project is feasible, the Secretary may
9	carry out the project under section 14 of the Flood Control
10	Act of 1946 (33 U.S.C. 701r); except that the maximum
11	amount of Federal funds that may be expended for the
12	project shall be \$6,500,000.
13	SEC. 5097. GARRISON AND KATHIO TOWNSHIP, MINNESOTA.
14	(a) Project Description.—Section 219(f)(61) of
15	the Water Resources Development Act of 1992 (114 Stat.
16	2763A-221) is amended—
17	(1) in the paragraph heading by striking
18	"TOWNSHIP" and inserting "TOWNSHIP AND CROW
19	WING AND MILLE LACS COUNTIES";
20	(2) by striking "\$11,000,000" and inserting
21	``\$17,000,000'`;
22	(3) by inserting ", Crow Wing County, Mille
23	Lacs County," after "Garrison"; and
24	(4) by adding at the end the following: "Such
25	assistance shall be provided directly to the Garrison-

- 1 Kathio-West Mille Lacs Lake Sanitary District,
- 2 Minnesota.".
- 3 (b) Procedures.—In carrying out the project au-
- 4 thorized by such section 219(f)(61), the Secretary may use
- 5 the cost sharing and contracting procedures available to
- 6 the Secretary under section 569 of the Water Resources
- 7 Development Act of 1999 (113 Stat. 368).
- 8 SEC. 5098. MINNEAPOLIS, MINNESOTA.
- 9 (a) Conveyance.—The Secretary shall convey to the
- 10 city of Minneapolis by quitclaim deed and without consid-
- 11 eration all right, title, and interest of the United States
- 12 to the property known as the War Department (Fort
- 13 Snelling Interceptor) Tunnel in Minneapolis, Minnesota.
- 14 (b) Applicability of Property Screening Pro-
- 15 VISIONS.—Section 2696 of title 10, United States Code,
- 16 shall not apply to the conveyance under this section.
- 17 SEC. 5099. NORTHEASTERN MINNESOTA.
- 18 (a) In General.—Section 569 of the Water Re-
- 19 sources Development Act of 1999 (113 Stat. 368) is
- 20 amended—
- 21 (1) in subsection (a) by striking "Benton,
- 22 Sherburne," and inserting "Beltrami, Hubbard,
- Wadena,";
- 24 (2) by striking the last sentence of subsection
- 25 (e)(3)(B);

- 1 (3) by striking subsection (g) and inserting the
- 2 following:
- 3 "(g) Nonprofit Entities.—Notwithstanding sec-
- 4 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 5 1962d-5b(b)), for any project undertaken under this sec-
- 6 tion, a non-Federal interest may include a nonprofit enti-
- 7 ty."; and
- 8 (4) by adding at the end the following:
- 9 "(i) Corps of Engineers Expenses.—Ten percent
- 10 of the amounts appropriated to carry out this section may
- 11 be used by the Corps of Engineers district offices to ad-
- 12 minister projects under this section at 100 percent Fed-
- 13 eral expense.".
- 14 (b) BIWABIK, MINNESOTA.—The Secretary shall re-
- 15 imburse the non-Federal interest for the project for envi-
- 16 ronmental infrastructure, Biwabik, Minnesota, carried out
- 17 under section 569 of the Water Resources Development
- 18 Act of 1999 (113 Stat. 368), for planning, design, and
- 19 construction costs that were incurred by the non-Federal
- 20 interest with respect to the project before the date of the
- 21 partnership agreement for the project and that were in
- 22 excess of the non-Federal share of the cost of the project
- 23 if the Secretary determines that the costs are appropriate.

1 SEC. 5100. HARRISON, HANCOCK, AND JACKSON COUNTIES,

- 2 MISSISSIPPI.
- 3 In carrying out projects for the protection, restora-
- 4 tion, and creation of aquatic and ecologically related habi-
- 5 tats located in Harrison, Hancock, and Jackson Counties,
- 6 Mississippi, under section 204 of the Water Resources De-
- 7 velopment Act of 1992 (33 U.S.C. 2326), the Secretary
- 8 shall accept any portion of the non-Federal share of the
- 9 cost of the project in the form of in-kind services and ma-
- 10 terials.

11 SEC. 5101. MISSISSIPPI RIVER, MISSOURI, AND ILLINOIS.

- 12 As a part of the operation and maintenance of the
- 13 project for the Mississippi River (Regulating Works), be-
- 14 tween the Ohio and Missouri Rivers, Missouri and Illinois,
- 15 authorized by the first section of an Act entitled "Making
- 16 appropriations for the construction, repair, and preserva-
- 17 tion of certain public works on rivers and harbors, and
- 18 for other purposes", approved June 25, 1910, the Sec-
- 19 retary may carry out activities necessary to restore and
- 20 protect fish and wildlife habitat in the middle Mississippi
- 21 River system. Such activities may include modification of
- 22 navigation training structures, modification and creation
- 23 of side channels, modification and creation of islands, and
- 24 studies and analysis necessary to apply adaptive manage-
- 25 ment principles in design of future work.

1	SEC. 5102. ST. LOUIS, MISSOURI.
2	Section 219(f)(32) of the Water Resources Develop-
3	ment Act of 1992 (113 Stat. 337) is amended by striking
4	"\$15,000,000" and inserting "\$35,000,000".
5	SEC. 5103. ACID BROOK, POMPTON LAKES, NEW JERSEY.
6	The Secretary shall carry out a project for flood dam-
7	age reduction under section 205 of the Flood Control Act
8	of 1948 (33 U.S.C. 701s), Acid Brook, Pompton Lakes,
9	New Jersey, if the Secretary determines that the project
10	is feasible.
11	SEC. 5104. HACKENSACK MEADOWLANDS AREA, NEW JER-
12	SEY.
13	Section 324 of the Water Resources Development Act
14	of 1992 (106 Stat. 4849; 110 Stat. 3779) is amended—
15	(1) in subsection (a)—
16	(A) by striking "design" and inserting
17	"planning, design,"; and
18	(B) by striking "Hackensack Meadowlands
19	Development" and all that follows through
20	"Plan for" and inserting "New Jersey
21	Meadowlands Commission for the development
22	of an environmental improvement program for";
23	(2) in subsection (b)—
24	(A) in the subsection heading by striking
25	"Required";

1	(B) by striking "shall" and inserting
2	"may";
3	(C) by striking paragraph (1) and insert-
4	ing the following:
5	"(1) Restoration and acquisitions of significant
6	wetlands and aquatic habitat that contribute to the
7	Meadowlands ecosystem.";
8	(D) in paragraph (2) by inserting "and
9	aquatic habitat" before the period at the end;
10	and
11	(E) by striking paragraph (7) and insert-
12	ing the following:
13	"(7) Research, development, and implementa-
14	tion for a water quality improvement program, in-
15	cluding restoration of hydrology and tidal flows and
16	remediation of hot spots and other sources of con-
17	taminants that degrade existing or planned sites.";
18	(3) in subsection (c) by inserting before the last
19	sentence the following: "The non-Federal sponsor
20	may also provide in-kind services, not to exceed the
21	non-Federal share of the total project cost, and may
22	also receive credit for reasonable cost of design work
23	completed prior to entering into the partnership
24	agreement with the Secretary for a project to be car-

1	ried out under the program developed under sub-
2	section (a)."; and
3	(4) in subsection (d) by striking "\$5,000,000"
4	and inserting "\$35,000,000".
5	SEC. 5105. CENTRAL NEW MEXICO, NEW MEXICO.
6	(a) Authorization of Appropriations.—Section
7	593(h) of the Water Resources Development Act of 1999
8	(113 Stat. 381) is amended by striking "\$25,000,000"
9	and inserting "\$40,000,000".
10	(b) Corps of Engineers Expenses.—Section 593
11	of such Act (113 Stat. 381) is amended by adding at the
12	end the following:
13	"(i) Corps of Engineers Expenses.—Ten percent
14	of the amounts appropriated to carry out this section may
15	be used by the Corps of Engineers district offices to ad-
16	minister projects under this section at 100 percent Fed-
17	eral expense.".
18	SEC. 5106. ATLANTIC COAST OF NEW YORK.
19	(a) Development of Program.—Section 404(a) of
20	the Water Resources Development Act of 1992 (106 State
21	4863) is amended—
22	(1) by striking "processes" and inserting "and
23	related environmental processes";
24	(2) by inserting after "Atlantic Coast" the fol-
25	lowing: "(and associated back bays)";

1	(3) by inserting after "actions" the following: ",
2	environmental restoration or conservation measures
3	for coastal and back bays,"; and
4	(4) by adding at the end the following: "The
5	plan for collecting data and monitoring information
6	included in such annual report shall be fully coordi-
7	nated with and agreed to by appropriate agencies of
8	the State of New York.".
9	(b) Annual Reports.—Section 404(b) of such Act
10	is amended—
11	(1) by striking "Initial Plan.—Not later than
12	12 months after the date of the enactment of this
13	Act, the" and inserting "Annual Reports.—The";
14	(2) by striking "initial plan for data collection
15	and monitoring" and inserting "annual report of
16	data collection and monitoring activities"; and
17	(3) by striking the last sentence.
18	(c) Authorization of Appropriations.—Section
19	404(c) of such Act (113 Stat. 341) is amended by striking
20	"and an additional total of \$2,500,000 for fiscal years
21	thereafter" and inserting "\$2,500,000 for fiscal years
22	2000 through 2004, and \$7,500,000 for fiscal years begin-
23	ning after September 30, 2004"

- 1 (d) TSUNAMI WARNING SYSTEM.—Section 404 of the
- 2 Water Resources Development Act of 1992 (106 Stat.
- 3 4863) is amended by adding at the end the following:
- 4 "(d) TSUNAMI WARNING SYSTEM.—There is author-
- 5 ized to be appropriated \$800,000 for the Secretary to
- 6 carry out a project for a tsunami warning system, Atlantic
- 7 Coast of New York.".
- 8 SEC. 5107. COLLEGE POINT, NEW YORK CITY, NEW YORK.
- 9 In carrying out section 312 of the Water Resources
- 10 Development Act of 1990 (104 Stat. 4639), the Secretary
- 11 shall give priority to work in College Point, New York
- 12 City, New York.
- 13 SEC. 5108. FLUSHING BAY AND CREEK, NEW YORK CITY,
- 14 NEW YORK.
- 15 The Secretary shall credit toward the non-Federal
- 16 share of the cost of the project for ecosystem restoration,
- 17 Flushing Bay and Creek, New York City, New York, the
- 18 cost of design and construction work carried out by the
- 19 non-Federal interest before the date of the partnership
- 20 agreement for the project if the Secretary determines that
- 21 the work is integral to the project.
- 22 SEC. 5109. HUDSON RIVER, NEW YORK.
- The Secretary may participate with the State of New
- 24 York, New York City, and the Hudson River Park Trust
- 25 in carrying out activities to restore critical marine habitat,

- 1 improve safety, and protect and rehabilitate critical infra-
- 2 structure. There is authorized to be appropriated
- 3 \$5,000,000 to carry out this section.
- 4 SEC. 5110. MOUNT MORRIS DAM, NEW YORK.
- 5 As part of the operation and maintenance of the
- 6 Mount Morris Dam, New York, the Secretary may make
- 7 improvements to the access road for the dam to provide
- 8 safe access to a Federal visitor's center.
- 9 SEC. 5111. ONONDAGA LAKE, NEW YORK.
- 10 Section 573 of the Water Resources Development Act
- 11 of 1999 (113 Stat. 372) is amended—
- 12 (1) in subsection (f) by striking "\$10,000,000"
- and inserting "\$30,000,000";
- 14 (2) by redesignating subsections (f) and (g) as
- subsections (g) and (h), respectively; and
- 16 (3) by inserting after subsection (e) the fol-
- lowing:
- 18 "(f) Nonprofit Entities.—Notwithstanding sec-
- 19 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 20 1962d-5b(b)), for any project carried out under this sec-
- 21 tion, a non-Federal interest may include a nonprofit enti-
- 22 ty, with the consent of the affected local government.".

1	SEC. 5112. JOHN H. KERR DAM AND RESERVOIR, NORTH
2	CAROLINA.
3	The Secretary shall expedite the completion of the
4	calculations necessary to negotiate and execute a revised,
5	permanent contract for water supply storage at John H.
6	Kerr Dam and Reservoir, North Carolina, among the Sec-
7	retary and the Kerr Lake Regional Water System and the
8	city of Henderson, North Carolina.
9	SEC. 5113. STANLY COUNTY, NORTH CAROLINA.
10	Section 219(f)(64) of the Water Resources Develop-
11	ment Act of 1992 (114 Stat. 2763A-221) is amended by
12	inserting "water and" before "wastewater".
13	SEC. 5114. W. KERR SCOTT DAM AND RESERVOIR, NORTH
14	CAROLINA.
14 15	CAROLINA. The Secretary shall remove debris from the joint in-
15 16	The Secretary shall remove debris from the joint in-
15 16	The Secretary shall remove debris from the joint intake at the W. Kerr Scott Dam and Reservoir, North
15 16 17 18	The Secretary shall remove debris from the joint intake at the W. Kerr Scott Dam and Reservoir, North Carolina.
15 16 17	The Secretary shall remove debris from the joint intake at the W. Kerr Scott Dam and Reservoir, North Carolina. SEC. 5115. OHIO.
15 16 17 18	The Secretary shall remove debris from the joint intake at the W. Kerr Scott Dam and Reservoir, North Carolina. SEC. 5115. OHIO. Section 594 of the Water Resources Development Act
115 116 117 118 119 220	The Secretary shall remove debris from the joint intake at the W. Kerr Scott Dam and Reservoir, North Carolina. SEC. 5115. OHIO. Section 594 of the Water Resources Development Act of 1999 (113 Stat. 381) is amended—
15 16 17 18 19 20 21	The Secretary shall remove debris from the joint intake at the W. Kerr Scott Dam and Reservoir, North Carolina. SEC. 5115. OHIO. Section 594 of the Water Resources Development Act of 1999 (113 Stat. 381) is amended— (1) in subsection (b) by striking "design and
15 16 17 18 19 20 21 22	The Secretary shall remove debris from the joint intake at the W. Kerr Scott Dam and Reservoir, North Carolina. SEC. 5115. OHIO. Section 594 of the Water Resources Development Act of 1999 (113 Stat. 381) is amended— (1) in subsection (b) by striking "design and construction" and inserting "planning, design, and
15 16 17 18 19 20 21 22 23	The Secretary shall remove debris from the joint intake at the W. Kerr Scott Dam and Reservoir, North Carolina. SEC. 5115. OHIO. Section 594 of the Water Resources Development Act of 1999 (113 Stat. 381) is amended— (1) in subsection (b) by striking "design and construction" and inserting "planning, design, and construction";

- 1 "(h) Nonprofit Entities.—Notwithstanding sec-
- 2 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 3 1962d-5(b)), for any project undertaken under this sec-
- 4 tion, a non-Federal interest may include a nonprofit enti-
- 5 ty, with the consent of the affected local government.".
- 6 SEC. 5116. TOUSSAINT RIVER, OHIO.
- 7 (a) In General.—The project for navigation, Tous-
- 8 saint River, Carroll Township, Ohio, authorized by section
- 9 107 of the River and Harbor Act of 1960 (33 U.S.C. 577),
- 10 is modified to authorize the Secretary to enter into an
- 11 agreement with the non-Federal interest under which the
- 12 Secretary may—
- 13 (1) acquire, and transfer to the non-Federal in-
- terest, a dredge and associated equipment with the
- 15 capacity to perform operation and maintenance of
- the project; and
- 17 (2) provide the non-Federal interest with a
- lump-sum payment to cover all future costs of oper-
- 19 ation and maintenance of the project.
- 20 (b) AGREEMENT.—The Secretary may carry out sub-
- 21 section (a)(1) by entering into an agreement with the non-
- 22 Federal interest under which the non-Federal interest may
- 23 acquire the dredge and associated equipment directly and
- 24 be reimbursed by the Secretary.

- 1 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 2 authorized to be appropriated \$1,800,000 to carry out this
- 3 section. Of such funds, \$500,000 may be used to carry
- 4 out subsection (a)(1).
- 5 (d) Release.—Upon the acquisition and transfer of
- 6 a dredge and associated equipment under subsection
- 7 (a)(1), and the payment of funds under subsection (a)(2),
- 8 all future Federal responsibility for operation and mainte-
- 9 nance of the project is extinguished.
- 10 SEC. 5117. EUGENE, OREGON.
- 11 (a) In General.—The Secretary shall conduct a
- 12 study to determine the feasibility of restoring the millrace
- 13 in Eugene, Oregon, and, if the Secretary determines that
- 14 the restoration is feasible, the Secretary shall carry out
- 15 the restoration.
- 16 (b) Consideration of Noneconomic Benefits.—
- 17 In determining the feasibility of restoring the millrace, the
- 18 Secretary shall include noneconomic benefits associated
- 19 with the historical significance of the millrace and associ-
- 20 ated with preservation and enhancement of resources.
- 21 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 22 authorized to be appropriated to carry out this section
- 23 \$20,000,000.

	551
1	SEC. 5118. JOHN DAY LOCK AND DAM, LAKE UMATILLA, OR-
2	EGON AND WASHINGTON.
3	(a) In General.—The Secretary shall pay not more
4	than \$2,500,000 to the provider of research and curation
5	support previously provided to the Federal Government as
6	a result of—
7	(1) the multipurpose project at John Day Lock
8	and Dam, Lake Umatilla, Oregon and Washington,
9	authorized by section 101 of the River and Harbor
10	Act of 1950 (64 Stat. 167); and
11	(2) the several navigation and flood damage re-
12	duction projects constructed on the Columbia River
13	and Lower Willamette River, Oregon and Wash-
14	ington.
15	(b) Authorization of Appropriations.—There is
16	authorized to be appropriated to carry out this section
17	\$2,500,000.
18	SEC. 5119. LOWELL, OREGON.
19	(a) In General.—The Secretary may convey with-
20	out consideration to Lowell School District, by quitclaim
21	deed, all right, title, and interest of the United States in
22	and to land and buildings thereon, known as Tract A-
23	82, located in Lowell, Oregon, and described in subsection
24	(b).

(b) DESCRIPTION OF PROPERTY.—The parcel of land 26 authorized to be conveyed under subsection (a) is as fol-

- 1 lows: Commencing at the point of intersection of the west
- 2 line of Pioneer Street with the westerly extension of the
- 3 north line of Summit Street, in Meadows Addition to Low-
- 4 ell, as platted and recorded at page 56 of Volume 4, Lane
- 5 County Oregon Plat Records; thence north on the west
- 6 line of Pioneer Street a distance of 176.0 feet to the true
- 7 point of beginning of this description; thence north on the
- 8 west line of Pioneer Street a distance of 170.0 feet; thence
- 9 west at right angles to the west line of Pioneer Street a
- 10 distance of 250.0 feet; thence south and parallel to the
- 11 west line of Pioneer Street a distance of 170.0 feet; thence
- 12 east 250.0 feet to the true point of beginning of this de-
- 13 scription in Section 14, Township 19 South, Range 1 West
- 14 of the Willamette Meridian, Lane County, Oregon.
- 15 (c) Terms and Conditions.—Before conveying the
- 16 parcel to the school district, the Secretary shall ensure
- 17 that the conditions of buildings and facilities meet the re-
- 18 quirements of applicable Federal law.
- 19 (d) REVERSION.—If the Secretary determines that
- 20 the property conveyed under subsection (a) ceases to be
- 21 held in public ownership, all right, title, and interest in
- 22 and to the property shall revert to the United States, at
- 23 the option of the United States.
- 24 (e) Generally Applicable Provisions.—

1	(1) Applicability of property screening
2	PROVISIONS.—Section 2696 of title 10, United
3	States Code, shall not apply to any conveyance
4	under this section.
5	(2) Liability.—An entity to which a convey-
6	ance is made under this section shall hold the
7	United States harmless from any liability with re-
8	spect to activities carried out, on or after the date
9	of the conveyance, on the real property conveyed.
10	The United States shall remain responsible for any
11	liability with respect to activities carried out, before
12	such date, on the real property conveyed.
13	SEC. 5120. ALLEGHENY COUNTY, PENNSYLVANIA.
13 14	SEC. 5120. ALLEGHENY COUNTY, PENNSYLVANIA. Section 219(f)(66) of the Water Resources Develop-
14	Section 219(f)(66) of the Water Resources Develop-
14 15	Section 219(f)(66) of the Water Resources Development Act of 1992 (114 Stat. 2763A–221) is amended—
14 15 16	Section 219(f)(66) of the Water Resources Development Act of 1992 (114 Stat. 2763A–221) is amended— (1) by striking "\$20,000,000" and inserting the
14 15 16 17	Section 219(f)(66) of the Water Resources Development Act of 1992 (114 Stat. 2763A–221) is amended— (1) by striking "\$20,000,000" and inserting the following:
14 15 16 17	Section 219(f)(66) of the Water Resources Development Act of 1992 (114 Stat. 2763A–221) is amended— (1) by striking "\$20,000,000" and inserting the following: "(A) In General.—\$20,000,000";
114 115 116 117 118	Section 219(f)(66) of the Water Resources Development Act of 1992 (114 Stat. 2763A–221) is amended— (1) by striking "\$20,000,000" and inserting the following: "(A) IN GENERAL.—\$20,000,000"; (2) by adding at the end the following:
14 15 16 17 18 19 20	Section 219(f)(66) of the Water Resources Development Act of 1992 (114 Stat. 2763A–221) is amended— (1) by striking "\$20,000,000" and inserting the following: "(A) IN GENERAL.—\$20,000,000"; (2) by adding at the end the following: "(B) CREDIT.—The Secretary shall credit
14 15 16 17 18 19 20 21	Section 219(f)(66) of the Water Resources Development Act of 1992 (114 Stat. 2763A–221) is amended— (1) by striking "\$20,000,000" and inserting the following: "(A) IN GENERAL.—\$20,000,000"; (2) by adding at the end the following: "(B) CREDIT.—The Secretary shall credit toward the non-Federal share of the cost of the

- determines that the work is integral to the
- 2 project."; and
- 3 (3) by aligning the remainder of the text of
- 4 subparagraph (A) (as designated by paragraph (1)
- of this section) with subparagraph (B) (as added by
- 6 paragraph (2) of this section).

7 SEC. 5121. CLINTON COUNTY, PENNSYLVANIA.

- 8 Section 219(f)(13) of the Water Resources Develop-
- 9 ment Act of 1992 (113 Stat. 335) is amended by striking
- 10 "\$1,000,000" and inserting "\$2,000,000".
- 11 SEC. 5122. LEHIGH RIVER, LEHIGH COUNTY, PENNSYL-
- 12 VANIA.
- 13 The Secretary shall use existing water quality data
- 14 to model the effects of the Francis E. Walter Dam, at
- 15 different water levels, to determine its impact on water
- 16 and related resources in and along the Lehigh River in
- 17 Lehigh County, Pennsylvania. There is authorized to be
- 18 appropriated \$500,000 to carry out this section.

19 SEC. 5123. NORTHEAST PENNSYLVANIA.

- Section 219(f)(11) of the Water Resources Develop-
- 21 ment Act of 1992 (113 Stat. 335) is amended by striking
- 22 "and Monroe" and inserting "Northumberland, Union,
- 23 Snyder, and Montour".

1	SEC. 5124. UPPER SUSQUEHANNA RIVER BASIN, PENNSYL
2	VANIA AND NEW YORK.
3	(a) STUDY AND STRATEGY DEVELOPMENT.—Section
4	567(a) of the Water Resources Development Act of 1996
5	(110 Stat. 3787; 114 Stat. 2662) is amended—
6	(1) in the matter preceding paragraph (1) by
7	inserting "and carry out" after "develop"; and
8	(2) in paragraph (2) by striking
9	"\$10,000,000." and inserting "\$20,000,000, of
10	which the Secretary may utilize not more than
11	\$5,000,000 to design and construct feasible pilot
12	projects during the development of the strategy to
13	demonstrate alternative approaches for the strategy
14	The total cost for any single pilot project may not
15	exceed \$500,000. The Secretary shall evaluate the
16	results of the pilot projects and consider the results
17	in the development of the strategy.".
18	(b) Cooperative Agreements.—Section 567(c) of
19	such Act (114 Stat. 2662) is amended—
20	(1) in the subsection heading by striking "Co-
21	OPERATION" and inserting "COOPERATIVE"; and
22	(2) in the first sentence—
23	(A) by inserting "and carrying out" after
24	"developing"; and
25	(B) by striking "cooperation" and insert-
26	ing "cost-sharing and cooperative".

1	(c) Implementation of Strategy.—Section
2	567(d) of such Act (114 Stat. 2663) is amended—
3	(1) by striking "The Secretary" and inserting
4	the following:
5	"(1) In general.—The Secretary";
6	(2) in the second sentence of paragraph (1) (as
7	so designated)—
8	(A) by striking "implement" and inserting
9	"carry out"; and
10	(B) by striking "implementing" and insert-
11	ing "carrying out";
12	(3) by adding at the end the following:
13	"(2) Priority project.—In carrying out
14	projects to implement the strategy, the Secretary
15	shall give priority to the project for ecosystem res-
16	toration, Cooperstown, New York, described in the
17	Upper Susquehanna River Basin—Cooperstown
18	Area Ecosystem Restoration Feasibility Study, dated
19	December 2004, prepared by the Corps of Engineers
20	and the New York State Department of Environ-
21	mental Conservation."; and
22	(4) by aligning the remainder of the text of
23	paragraph (1) (as designated by paragraph (1) of
24	this subsection) with paragraph (2) (as added by
25	paragraph (3) of this subsection).

- 1 (d) Credit.—Section 567 of such Act (110 Stat.
- 2 3787; 114 Stat. 2662) is amended by adding at the end
- 3 the following:
- 4 "(e) Credit.—The Secretary shall credit toward the
- 5 non-Federal share of the cost of a project under this sec-
- 6 tion—
- 7 "(1) the cost of design and construction work
- 8 carried out by the non-Federal interest before the
- 9 date of the partnership agreement for the project if
- the Secretary determines that the work is integral to
- 11 the project; and
- 12 "(2) the cost of in-kind services and materials
- provided for the project by the non-Federal inter-
- 14 est.".
- 15 SEC. 5125. CANO MARTIN PENA, SAN JUAN, PUERTO RICO.
- 16 The Secretary shall review a report prepared by the
- 17 non-Federal interest concerning flood protection and envi-
- 18 ronmental restoration for Cano Martin Pena, San Juan,
- 19 Puerto Rico, and, if the Secretary determines that the re-
- 20 port meets the evaluation and design standards of the
- 21 Corps of Engineers and that the project is feasible, the
- 22 Secretary may carry out the project at a total cost of
- 23 \$130,000,000, with an estimated Federal cost of
- 24 \$85,000,000 and an estimated non-Federal cost of
- 25 \$45,000,000.

4							
1	SEC.	5126.	BEAUFORT	AND	JASPER	COUNTIES.	SOUTH

- 2 CAROLINA.
- 3 The Secretary may accept from the Department of
- 4 the Navy, and may use, not to exceed \$23,000,000 to as-
- 5 sist the Beaufort Jasper Water and Sewage Authority,
- 6 South Carolina, with its plan to consolidate civilian and
- 7 military wastewater treatment facilities.

8 SEC. 5127. EAST TENNESSEE.

- 9 (a) East Tennessee Defined.—In this section,
- 10 the term "East Tennessee" means the counties of Blount,
- 11 Knox, Loudon, McMinn, Monroe, and Sevier, Tennessee.
- 12 (b) Establishment of Program.—The Secretary
- 13 may establish a program to provide environmental assist-
- 14 ance to non-Federal interests in East Tennessee.
- 15 (c) FORM OF ASSISTANCE.—Assistance under this
- 16 section may be in the form of design and construction as-
- 17 sistance for water-related environmental infrastructure
- 18 and resource protection and development projects in East
- 19 Tennessee, including projects for wastewater treatment
- 20 and related facilities, water supply and related facilities,
- 21 environmental restoration, and surface water resource pro-
- 22 tection and development.
- 23 (d) Ownership Requirement.—The Secretary may
- 24 provide assistance for a project under this section only if
- 25 the project is publicly owned.
- 26 (e) Partnership Agreements.—

1	(1) In general.—Before providing assistance
2	under this section, the Secretary shall enter into a
3	partnership agreement with a non-Federal interest
4	to provide for design and construction of the project
5	to be carried out with the assistance.
6	(2) REQUIREMENTS.—Each partnership agree-
7	ment entered into under this subsection shall provide
8	for the following:
9	(A) Plan.—Development by the Secretary,
10	in consultation with appropriate Federal and
11	State officials, of a facilities or resource protec-
12	tion and development plan, including appro-
13	priate engineering plans and specifications.
14	(B) Legal and institutional struc-
15	TURES.—Establishment of such legal and insti-
16	tutional structures as are necessary to ensure
17	the effective long-term operation of the project
18	by the non-Federal interest.
19	(3) Cost sharing.—
20	(A) IN GENERAL.—The Federal share of
21	the project cost under each partnership agree-
22	ment entered into under this subsection shall be

75 percent. The Federal share may be in the

form of grants or reimbursements of project

costs.

23

24

- 1 (B) CREDIT FOR WORK.—The non-Federal
 2 interests shall receive credit for the reasonable
 3 cost of design work on a project completed by
 4 the non-Federal interest before entering into a
 5 partnership agreement with the Secretary for
 6 such project.
 - (C) CREDIT FOR INTEREST.—In case of a delay in the funding of the non-Federal share of a project that is the subject of an agreement under this section, the non-Federal interest shall receive credit for reasonable interest incurred in providing the non-Federal share of the project cost.
 - (D) Land, easements, and rights-of-way credit for land, easements, rights-of-way, and relocations toward the non-Federal share of project cost (including all reasonable costs associated with obtaining permits necessary for the construction, operation, and maintenance of the project on publicly owned or controlled land), but not to exceed 25 percent of total project cost.
 - (E) OPERATION AND MAINTENANCE.—The non-Federal share of operation and mainte-

1	nance o	costs	for	projects	constructed	with	assist-

- ance provided under this section shall be 100
- 3 percent.
- 4 (f) Applicability of Other Federal and State
- 5 Laws.—Nothing in this section waives, limits, or other-
- 6 wise affects the applicability of any provision of Federal
- 7 or State law that would otherwise apply to a project to
- 8 be carried out with assistance provided under this section.
- 9 (g) Nonprofit Entities.—Notwithstanding section
- 10 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 11 1962d-5b(b)), for any project undertaken under this sec-
- 12 tion, a non-Federal interest may include a nonprofit entity
- 13 with the consent of the affected local government.
- 14 (h) Corps of Engineers Expenses.—Ten percent
- 15 of the amounts appropriated to carry out this section may
- 16 be used by the Corps of Engineers district offices to ad-
- 17 minister projects under this section at 100 percent Fed-
- 18 eral expense.
- 19 (i) AUTHORIZATION OF APPROPRIATIONS.—There is
- 20 authorized to be appropriated to carry out this section
- 21 \$40,000,000. Such sums shall remain available until ex-
- 22 pended.
- 23 SEC. 5128. FRITZ LANDING, TENNESSEE.
- 24 The Secretary shall—

1	(1) conduct a study of the Fritz Landing Agri-
2	cultural Spur Levee, Tennessee, to determine the ex-
3	tent of levee modifications that would be required to
4	make the levee and associated drainage structures
5	consistent with Federal standards;
6	(2) design and construct such modifications:

- 6 (2) design and construct such modifications; 7 and
- 8 (3) after completion of such modifications, in-9 corporate the levee into the project for flood control, 10 Mississippi River and Tributaries, authorized by the 11 Act entitled "An Act for the control of floods on the 12 Mississippi River and its tributaries, and for other 13 purposes", approved May 15, 1928 (45 Stat. 534– 14 539), commonly known as the "Flood Control Act of 15 1928".

16 SEC. 5129. J. PERCY PRIEST DAM AND RESERVOIR, TEN-

NESSEE.

The Secretary shall plan, design, and construct a trail system at the J. Percy Priest Dam and Reservoir, Tennessee, authorized by 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 June 28, 1938 (52 Stat. 1217), including design and construction of support facilities for public health and safety associated with trail development. In

- 1 carrying out such improvements, the Secretary is author-
- 2 ized to use funds made available by the State of Tennessee
- 3 from any Federal or State source, or both.

4 SEC. 5130. TOWN CREEK, LENOIR CITY, TENNESSEE.

- 5 The Secretary shall design and construct the project
- 6 for flood damage reduction designated as Alternative 4 in
- 7 the Town Creek, Lenoir City, Loudon County, Tennessee,
- 8 feasibility report of the Nashville district engineer, dated
- 9 November 2000, under the authority of section 205 of the
- 10 Flood Control Act of 1948 (33 U.S.C. 701s), notwith-
- 11 standing section 1 of the Flood Control Act of June 22,
- 12 1936 (33 U.S.C. 701a; 49 Stat. 1570). The non-Federal
- 13 share of the cost of the project shall be subject to section
- 14 103(a) of the Water Resources Development Act of 1986
- 15 (33 U.S.C. 2213(a)).

16 SEC. 5131. TENNESSEE RIVER PARTNERSHIP.

- 17 (a) In General.—As part of the operation and
- 18 maintenance of the project for navigation, Tennessee
- 19 River, Tennessee, Alabama, Mississippi, and Kentucky,
- 20 authorized by the first section of the River and Harbor
- 21 Act of July 3, 1930 (46 Stat. 927), the Secretary may
- 22 enter into a partnership with a nonprofit entity to remove
- 23 debris from the Tennessee River in the vicinity of Knox-
- 24 ville, Tennessee, by providing a vessel to such entity, at
- 25 Federal expense, for such debris removal purposes.

- 1 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 2 authorized to be appropriated to carry out this section
- 3 \$500,000.
- 4 SEC. 5132. UPPER MISSISSIPPI EMBAYMENT, TENNESSEE,
- 5 ARKANSAS, AND MISSISSIPPI.
- 6 The Secretary may participate with non-Federal and
- 7 nonprofit entities to address issues concerning managing
- 8 groundwater as a sustainable resource through the Upper
- 9 Mississippi Embayment, Tennessee, Arkansas, and Mis-
- 10 sissippi, and coordinating the protection of groundwater
- 11 supply and groundwater quality with local surface water
- 12 protection programs. There is authorized to be appro-
- 13 priated \$5,000,000 to carry out this section.
- 14 SEC. 5133. BOSQUE RIVER WATERSHED, TEXAS.
- 15 (a) Comprehensive Plan.—The Secretary, in con-
- 16 sultation with appropriate Federal, State, and local enti-
- 17 ties, shall develop, as expeditiously as practicable, a com-
- 18 prehensive plan for development of new technologies and
- 19 innovative approaches for restoring, preserving, and pro-
- 20 tecting the Bosque River watershed within Bosque, Ham-
- 21 ilton, McLennan, and Erath Counties, Texas. The Sec-
- 22 retary, in cooperation with the Secretary of Agriculture,
- 23 may carry out activities identified in the comprehensive
- 24 plan to demonstrate practicable alternatives for stabiliza-

- 1 tion and enhancement of land and water resources in the
- 2 basin.
- 3 (b) Services of Public Non-Profit Institu-
- 4 TIONS AND OTHER ENTITIES.—In carrying out subsection
- 5 (a), the Secretary may utilize, through contracts or other
- 6 means, the services of public non-profit institutions and
- 7 such other entities as the Secretary considers appropriate.
- 8 (c) Non-Federal Share.—
- 9 (1) In general.—The non-Federal share of
- the cost of activities carried out under this section
- shall be 35 percent.
- 12 (2) Credit.—The Secretary shall credit toward
- the non-Federal share of the cost of activities car-
- ried out under this section the cost of planning, de-
- sign, and construction work completed by or on be-
- half of the non-Federal interests for implementation
- of measures constructed with assistance provided
- under this section. The amount of such credit shall
- not exceed the non-Federal share of the cost of such
- activities.
- 21 (3) OPERATION AND MAINTENANCE.—The non-
- Federal share of the cost of operation and mainte-
- 23 nance for measures constructed with assistance pro-
- vided under this section shall be 100 percent.

- 1 (d) AUTHORIZATION OF APPROPRIATIONS.—There is
- 2 authorized to be appropriated to carry out this section
- 3 \$10,000,000.
- 4 SEC. 5134. DALLAS COUNTY REGION, TEXAS.
- 5 (a) Dallas County Region Defined.—In this sec-
- 6 tion, the term "Dallas County region" means the city of
- 7 Dallas, and the municipalities of DeSoto, Duncanville,
- 8 Lancaster, Wilmer, Hutchins, Balch Springs, Cedar Hill,
- 9 Glenn Heights, and Ferris, Texas.
- 10 (b) Establishment of Program.—The Secretary
- 11 may establish a program to provide environmental assist-
- 12 ance to non-Federal interests in the Dallas County region.
- 13 (c) FORM OF ASSISTANCE.—Assistance under this
- 14 section may be in the form of design and construction as-
- 15 sistance for water-related environmental infrastructure
- 16 and resource protection and development projects in the
- 17 Dallas County region, including projects for wastewater
- 18 treatment and related facilities, water supply and related
- 19 facilities, environmental restoration, and surface water re-
- 20 source protection and development.
- 21 (d) Ownership Requirement.—The Secretary may
- 22 provide assistance for a project under this section only if
- 23 the project is publicly owned.
- 24 (e) Partnership Agreements.—

	<u> </u>
1	(1) In general.—Before providing assistance
2	under this section, the Secretary shall enter into a
3	partnership agreement with a non-Federal interest
4	to provide for design and construction of the project
5	to be carried out with the assistance.
6	(2) Requirements.—Each partnership agree-
7	ment entered into under this subsection shall provide
8	for the following:
9	(A) Plan.—Development by the Secretary,
10	in consultation with appropriate Federal and
11	State officials, of a facilities or resource protec-
12	tion and development plan, including appro-
13	priate engineering plans and specifications.
14	(B) Legal and institutional struc-
15	TURES.—Establishment of such legal and insti-
16	tutional structures as are necessary to ensure
17	the effective long-term operation of the project
18	by the non-Federal interest.
19	(3) Cost sharing.—
20	(A) In general.—The Federal share of
21	the project costs under each partnership agree-
22	ment entered into under this subsection shall be
23	75 percent. The Federal share may be in the

form of grants or reimbursements of project

costs.

24

- 1 (B) CREDIT FOR WORK.—The non-Federal
 2 interests shall receive credit for the reasonable
 3 cost of design work on a project completed by
 4 the non-Federal interest before entering into a
 5 partnership agreement with the Secretary for
 6 such project.
 - (C) CREDIT FOR INTEREST.—In case of a delay in the funding of the non-Federal share of a project that is the subject of an agreement under this section, the non-Federal interest shall receive credit for reasonable interest incurred in providing the non-Federal share of the project's costs.
 - (D) Land, easements, and rights-of-way credit for land, easements, rights-of-way, and relocations toward the non-Federal share of project costs (including all reasonable costs associated with obtaining permits necessary for the construction, operation, and maintenance of the project on publicly owned or controlled land), but such credit may not exceed 25 percent of total project costs.
 - (E) OPERATION AND MAINTENANCE.—The non-Federal share of operation and mainte-

- 1 nance costs for projects constructed with assist-
- ance provided under this section shall be 100
- 3 percent.
- 4 (f) Applicability of Other Federal and State
- 5 Laws.—Nothing in this section waives, limits, or other-
- 6 wise affects the applicability of any provision of Federal
- 7 or State law that would otherwise apply to a project to
- 8 be carried out with assistance provided under this section.
- 9 (g) Nonprofit Entities.—Notwithstanding section
- 10 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 11 1962d-5b(b)), for any project undertaken under this sec-
- 12 tion, a non-Federal interest may include a nonprofit enti-
- 13 ty.
- 14 (h) Corps of Engineers Expenses.—Ten percent
- 15 of the amounts appropriated to carry out this section may
- 16 be used by the Corps of Engineers district offices to ad-
- 17 minister projects under this section at 100 percent Fed-
- 18 eral expense.
- 19 (i) AUTHORIZATION OF APPROPRIATIONS.—There is
- 20 authorized to be appropriated to carry out this section
- 21 \$40,000,000. Such sums shall remain available until ex-
- 22 pended.
- 23 SEC. 5135. DALLAS FLOODWAY, DALLAS, TEXAS.
- 24 (a) IN GENERAL.—The Secretary shall review the
- 25 Balanced Vision Plan for the Trinity River Corridor, Dal-

- 1 las, Texas, dated December 2003 and amended in March
- 2 2004, prepared by the non-Federal interest for the project
- 3 for flood damage reduction and other purposes, Dallas
- 4 Floodway, Dallas, Texas, and, if the Secretary determines
- 5 that the project is technically sound and environmentally
- 6 acceptable, shall carry out the project at a total cost of
- 7 \$194,000,000, with an estimated Federal cost of
- 8 \$126,100,000 and an estimated non-Federal cost of
- 9 \$67,900,000.

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- 10 (b) Credit.—
- 11 (1) IN-KIND CONTRIBUTIONS.—The Secretary
 12 shall credit toward the non-Federal share of the cost
 13 of the project the cost of planning, design, and con14 struction work carried out by the non-Federal inter15 est before the date of the partnership agreement for
 16 the project if the Secretary determines that the work

is integral to the project.

(2) Cash contributions.—The Secretary shall accept funds provided by the non-Federal interests for use in carrying out planning, engineering, and design for the project. The Federal share of such planning, engineering, and design carried out with non-Federal contributions shall be credited against the non-Federal share of project costs.

SEC. 5136. HARRIS COUNTY, TEXAS.

- 2 (a) IN GENERAL.—Section 575(a) of the Water Re-
- 3 sources Development Act of 1996 (110 Stat. 3789; 113
- 4 Stat. 311) is amended by inserting before the period at
- 5 the end the following: ", whether or not such works or
- 6 actions are partially funded under the hazard mitigation
- 7 grant program of the Federal Emergency Management
- 8 Agency".
- 9 (b) Specific Projects.—Section 575(b) of such
- 10 Act (110 Stat. 3789; 113 Stat. 311) is amended—
- 11 (1) in paragraph (3) by striking "and" at the
- end;
- 13 (2) in paragraph (4) by striking the period at
- the end and inserting "; and"; and
- 15 (3) by adding the following:
- 16 "(5) the project for flood control, Upper White
- Oak Bayou, Texas, authorized by section 401(a) of
- the Water Resources Development Act of 1986 (100
- 19 Stat. 4125).".
- 20 SEC. 5137. ONION CREEK, TEXAS.
- In carrying out the study for the project for flood
- 22 damage reduction, recreation, and ecosystem restoration,
- 23 Onion Creek, Texas, the Secretary shall include the costs
- 24 and benefits associated with the relocation of flood-prone
- 25 residences in the study area for the project in the period
- 26 beginning 2 years before the date of initiation of the study

1	and ending on the date of execution of the partnership
2	agreement for construction of the project to the extent the
3	Secretary determines such relocations are compatible with
4	the project. The Secretary shall credit toward the non-
5	Federal share of the cost of the project the cost of reloca-
6	tion of such flood-prone residences incurred by the non-
7	Federal interest before the date of the partnership agree-
8	ment for the project if the Secretary determines that the
9	relocation of such residences is integral to the project.
10	SEC. 5138. DYKE MARSH, FAIRFAX COUNTY, VIRGINIA.
11	The Secretary shall accept funds from the National
12	Park Service to restore Dyke Marsh, Fairfax County, Vir-
13	ginia.
14	SEC. 5139. EASTERN SHORE AND SOUTHWEST VIRGINIA.
15	Section 219(f)(10) of the Water Resources Develop-
16	ment Act of 1992 (106 Stat. 4835; 113 Stat. 335) is
17	amended—
18	(1) by striking "\$20,000,000 for water supply
19	and wastewater infrastructure" and inserting the
20	following:
21	"(A) In general.—\$20,000,000 for water
22	supply, wastewater infrastructure, and environ-

mental restoration";

(2) by adding at the end the following:

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1	"(B) Credit.—The Secretary shall credit
2	toward the non-Federal share of the cost of the
3	project the cost of work carried out by the non-
4	Federal interest before the date of the partner-
5	ship agreement for the project if the Secretary
6	determines that the work is integral to the
7	project."; and
8	(3) by aligning the remainder of the text of
9	subparagraph (A) (as designated by paragraph (1)
10	of this section) with subparagraph (B) (as added by
11	paragraph (2) of this section).
12	SEC. 5140. JAMES RIVER, VIRGINIA.
13	The Secretary shall accept funds from the National
14	Park Service to provide technical and project management
15	assistance for the James River, Virginia, with a particular
16	emphasis on locations along the shoreline adversely im-
17	pacted by Hurricane Isabel.
18	SEC. 5141. BAKER BAY AND ILWACO HARBOR, WASH-
19	INGTON.
20	The Secretary shall conduct a study of increased sil-
21	tation in Baker Bay and Ilwaco Harbor, Washington, to
22	determine if the siltation is the result of a Federal naviga-
23	tion project (including diverted flows from the Columbia
24	River) and, if the Secretary determines that the siltation
25	is the result of a Federal navigation project, the Secretary

- 1 shall carry out a project to mitigate the siltation as part
- 2 of maintenance of the Federal navigation project.
- 3 SEC. 5142. HAMILTON ISLAND CAMPGROUND, WASH-
- 4 INGTON.
- 5 The Secretary is authorized to plan, design, and con-
- 6 struct a campground for Bonneville Lock and Dam at
- 7 Hamilton Island (also know as "Strawberry Island") in
- 8 Skamania County, Washington.
- 9 SEC. 5143. PUGET ISLAND, WASHINGTON.
- The Secretary is directed to place dredged and other
- 11 suitable material along portions of the Columbia River
- 12 shoreline of Puget Island, Washington, between river miles
- 13 38 to 47 in order to protect economic and environmental
- 14 resources in the area from further erosion, at a Federal
- 15 cost of \$1,000,000. This action shall be coordinated with
- 16 appropriate resource agencies and comply with applicable
- 17 Federal laws.
- 18 SEC. 5144. WILLAPA BAY, WASHINGTON.
- 19 Section 545 of the Water Resources Development Act
- 20 of 2000 (114 Stat. 2675) is amended—
- 21 (1) in subsection (b)(1) by striking "may con-
- struct" and inserting "shall construct"; and
- 23 (2) by inserting "and ecosystem restoration"
- 24 after "erosion protection" each place it appears.

355 SEC. 5145. BLUESTONE, WEST VIRGINIA. 2 Section 547 of the Water Resources Development Act 3 of 2000 (114 Stat. 2676–2678) is amended— 4 (1) in subsection (b)(1)(A) by striking "4 5 years" and inserting "5 years"; 6 (2) in subsection (b)(1)(B)(iii) by striking "if 7 all" and all that follows through "facility" and inserting "assurance project"; 8 9 (3) in subsection (b)(1)(C) by striking "and construction" and inserting ", construction, and op-10 11 eration and maintenance"; 12 (4) by adding at the end of subsection (b) the following: 13 "(3) Operation and ownership.—The Tri-14 15 Cities Power Authority shall be the owner and oper-16 ator of the hydropower facilities referred to in sub-17 section (a)."; 18 (5) in subsection (c)(1)— (A) by striking "No" and inserting "Un-19 20 less otherwise provided, no"; (B) by inserting "planning," before "de-21 sign"; and 22 (C) by striking "prior to" and all that fol-23 24 lows through "subsection (d)";

1	(7) in subsection (d)—
2	(A) by striking paragraphs (1) and (2) and
3	inserting the following:
4	"(1) APPROVAL.—The Secretary shall review
5	the design and construction activities for all features
6	of the hydroelectric project that pertain to and affect
7	stability of the dam and control the release of water
8	from Bluestone Dam to ensure that the quality of
9	construction of those features meets all standards
10	established for similar facilities constructed by the
11	Secretary.";
12	(B) by redesignating paragraph (3) as
13	paragraph (2);
14	(C) by striking the period at the end of
15	paragraph (2) (as so redesignated) and insert-
16	ing ", except that hydroelectric power is no
17	longer a project purpose of the facility. Water
18	flow releases from the hydropower facilities
19	shall be determined and directed by the Corps
20	of Engineers."; and
21	(D) by adding at the end the following:
22	"(3) COORDINATION.—Construction of the hy-
23	droelectric generating facilities shall be coordinated
24	with the dam safety assurance project currently in
25	the design and construction phases.";

1	(8) in subsection (e) by striking "in accord-
2	ance" and all that follows through "58 Stat. 890)";
3	(9) in subsection (f)—
4	(A) by striking "facility of the inter-
5	connected systems of reservoirs operated by the
6	Secretary' each place it appears and inserting
7	"facilities under construction under such agree-
8	ments"; and
9	(B) by striking "design" and inserting
10	"planning, design";
11	(10) in subsection $(f)(2)$ —
12	(A) by "Secretary" each place it appears
13	and inserting "Tri-Cities Power Authority";
14	and
15	(B) by striking "facilities referred to in
16	subsection (a)" and inserting "such facilities";
17	(11) by striking paragraph (1) of subsection (g)
18	and inserting the following:
19	"(1) to arrange for the transmission of power
20	to the market or to construct such transmission fa-
21	cilities as necessary to market the power produced at
22	the facilities referred to in subsection (a) with funds
23	contributed by the Tri-Cities Power Authority; and";

1	(12) in subsection $(g)(2)$ by striking "such fa-
2	cilities" and all that follows through "the Secretary"
3	and inserting "the generating facility"; and
4	(13) by adding at the end the following:
5	"(i) Tri-Cities Power Authority Defined.—In
6	this section, the 'Tri-Cities Power Authority' refers to the
7	entity established by the City of Hinton, West Virginia,
8	the City of White Sulphur Springs, West Virginia, and the
9	City of Philippi, West Virginia, pursuant to a document
10	entitled 'Second Amended and Restated Intergovern-
11	mental Agreement' approved by the Attorney General of
12	West Virginia on February 14, 2002.".
13	SEC. 5146. WEST VIRGINIA AND PENNSYLVANIA FLOOD
14	CONTROL.
15	(a) Cheat and Tygart River Basins, West Vir-
16	
10	GINIA.—Section 581(a)(1) of the Water Resources Devel-
	opment Act of 1996 (110 Stat. 3790; 113 Stat. 313) is
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17 18	opment Act of 1996 (110 Stat. 3790; 113 Stat. 313) is
17 18 19	opment Act of 1996 (110 Stat. 3790; 113 Stat. 313) is amended—
17	opment Act of 1996 (110 Stat. 3790; 113 Stat. 313) is amended— (1) by striking "flood control measures" and in-
17 18 19 20	opment Act of 1996 (110 Stat. 3790; 113 Stat. 313) is amended— (1) by striking "flood control measures" and inserting "structural and nonstructural flood control,

1	(2) by inserting "with respect to measures that
2	incorporate levees or floodwalls" before the semi-
3	colon.
4	(b) Priority Communities.—Section 581(b) of the
5	Water Resources Development Act of 1996 (110 Stat.
6	3791) is amended—
7	(1) by striking "and" at the end of paragraph
8	(5);
9	(2) by striking the period at the end of para-
10	graph (6) and inserting a semicolon; and
11	(3) by adding at the end the following:
12	"(7) Etna, Pennsylvania, in the Pine Creek wa-
13	tershed; and
14	"(8) Millvale, Pennsylvania, in the Girty's Run
15	River basin.".
16	(c) Authorization of Appropriations.—Section
17	581(c) of the Water Resources Development Act of 1996
18	(110 Stat. 3791) is amended by striking "\$12,000,000"
19	and inserting "\$90,000,000".
20	SEC. 5147. LOWER KANAWHA RIVER BASIN, WEST VIRGINIA.
21	The Secretary shall conduct a watershed and river
22	basin assessment under section 729 of the Water Re-
23	sources Development Act of 1986 (33 U.S.C. 2267a) for
24	the Lower Kanawha River Basin, in the counties of

- 1 Mason, Putnam, Kanawha, Jackson, and Roane, West
- 2 Virginia.
- 3 SEC. 5148. CENTRAL WEST VIRGINIA.
- 4 Section 571 of the Water Resources Development Act
- 5 of 1999 (113 Stat. 371) is amended—
- 6 (1) in subsection (a)—
- 7 (A) by striking "Nicholas,"; and
- 8 (B) by striking "Gilmer,"; and
- 9 (2) by adding at the end the following:
- 10 "(i) Nonprofit Entities.—Notwithstanding sec-
- 11 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 12 1962d–5b(b)), for any project undertaken under this sec-
- 13 tion, a non-Federal interest may include a nonprofit entity
- 14 with the consent of the affected local government.
- 15 "(j) Corps of Engineers Expenses.—Ten percent
- 16 of the amounts appropriated to carry out this section may
- 17 be used by the Corps of Engineers district offices to ad-
- 18 minister projects under this section at 100 percent Fed-
- 19 eral expense.".
- 20 SEC. 5149. SOUTHERN WEST VIRGINIA.
- 21 (a) Corps of Engineers.—Section 340 of the
- 22 Water Resources Development Act of 1992 (106 Stat.
- 23 4856; 113 Stat. 320) is amended by adding at the end
- 24 the following:

- 1 "(h) CORPS OF ENGINEERS.—Ten percent of the
- 2 amounts appropriated to carry out this section may be
- 3 used by the Corps of Engineers district offices to admin-
- 4 ister projects under this section at 100 percent Federal
- 5 expense.".
- 6 (b) Southern West Virginia Defined.—Section
- 7 340(f) of such Act is amended by inserting "Nicholas,"
- 8 after "Greenbrier,".
- 9 (c) Nonprofit Entities.—Section 340 of the
- 10 Water Resources Development Act of 1992 (106 Stat.
- 11 4856) is further amended by adding at the end the fol-
- 12 lowing:
- 13 "(i) Nonprofit Entities.—Notwithstanding sec-
- 14 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 15 1962d–5b(b)), for any project undertaken under this sec-
- 16 tion, a non-Federal interest may include a nonprofit entity
- 17 with the consent of the affected local government.".
- 18 SEC. 5150. JOHNSONVILLE DAM, JOHNSONVILLE, WIS-
- 19 CONSIN.
- The Secretary shall conduct a study of the
- 21 Johnsonville Dam, Johnsonville, Wisconsin, to determine
- 22 if the structure prevents ice jams on the Sheboygan River.

1	SEC. 5151. CONSTRUCTION OF FLOOD CONTROL PROJECTS
2	BY NON-FEDERAL INTERESTS.
3	Section 211(f) of the Water Resources Development
4	Act of 1996 (33 U.S.C. 701b–13) is amended by adding
5	at the end the following:
6	"(9) Buffalo bayou, texas.—A project for
7	flood control, Buffalo Bayou, Texas, to provide an
8	alternative to the project authorized by the first sec-
9	tion of the River and Harbor Act of June 20, 1938
10	(52 Stat. 804) and modified by section 3a of the
11	Flood Control Act of August 11, 1939 (53 Stat.
12	1414).
13	"(10) Halls bayou, texas.—A project for
14	flood control, Halls Bayou, Texas, to provide an al-
15	ternative to the project for flood control, Buffalo
16	Bayou and tributaries, Texas, authorized by section
17	101(a)(21) of the Water Resources Development Act
18	of 1990 (104 Stat. 4610).
19	"(11) St. Paul downtown airport (holman
20	FIELD), ST. PAUL, MINNESOTA.—The project for
21	flood damage reduction, St. Paul Downtown Airport
22	(Holman Field), St. Paul, Minnesota.
23	"(12) Thornton reservoir, cook county,
24	ILLINOIS.—The project for flood control, Chicago
25	Underflow Plan, Thornton Reservoir, Cook County,

Illinois.

1	"(13) Larose to Golden meadow, lou-
2	ISIANA.—The project for flood control, Larose to
3	Golden Meadow, Louisiana.
4	"(14) Perris, California.—The project for
5	flood control, Perris, California.".
6	SEC. 5152. USE OF FEDERAL HOPPER DREDGE FLEET.
7	(a) Study.—The Secretary shall conduct a study or
8	the appropriate use of the Federal hopper dredge fleet
9	(b) Contents.—In conducting the study, the Sec-
10	retary shall—
11	(1) obtain and analyze baseline data to deter-
12	mine the appropriate use of the Federal hopper
13	dredge fleet;
14	(2) prepare a comprehensive analysis of the
15	costs and benefits of existing and proposed restric-
16	tions on the use of the Federal hopper dredge fleet
17	and
18	(3) assess the data and procedure used by the
19	Secretary to prepare the Government cost estimate
20	for worked performed by the Federal hopper dredge
21	fleet.
22	(c) Consultation.—The Secretary shall conduct
23	the study in consultation with ports, pilots, and represent-
24	atives of the private dredge industry.

1	(d) Report.—Not later than 180 days after the date
2	of enactment of this Act, the Secretary shall transmit to
3	Congress a report on the results of the study.
4	SEC. 5153. ADDITIONAL ASSISTANCE FOR CRITICAL
5	PROJECTS.
6	Section 219(f) of the Water Resources Development
7	Act of 1992 (106 Stat. 4835; 113 Stat. 335–337; 114
8	Stat. 2763A-220-221) is amended—
9	(1) by striking the undesignated paragraph re-
10	lating to Charleston, South Carolina, and inserting
11	the following:
12	"(72) Charleston, south carolina.—
13	\$20,000,000 for wastewater infrastructure, including
14	wastewater collection systems, and stormwater sys-
15	tem improvements, Charleston, South Carolina.";
16	(2) by redesignating the paragraph (71) relat-
17	ing to Placer and El Dorado Counties, California, as
18	paragraph (73);
19	(3) by redesignating the paragraph (72) relat-
20	ing to Lassen, Plumas, Butte, Sierra, and Nevada
21	Counties, California, as paragraph (74);
22	(4) by striking the paragraph (71) relating to
23	Indianapolis, Indiana, and inserting the following:

1	"(75) Indianapolis, indiana.— $$6,430,000$ for
2	environmental infrastructure for Indianapolis, Indi-
3	ana.";
4	(5) by redesignating the paragraph (73) relat-
5	ing to St. Croix Falls, Wisconsin, as paragraph (76);
6	and
7	(6) by adding at the end the following:
8	"(77) St. Clair county, alabama.—
9	\$5,000,000 for water related infrastructure, St.
10	Clair County, Alabama.
11	"(78) Crawford county, arkansas.—
12	\$35,000,000 for water supply infrastructure,
13	Crawford County, Arkansas.
14	"(79) Brawley Colonia, imperial county,
15	California.—\$1,400,000 for water infrastructure
16	to improve water quality in the Brawley Colonia
17	Water District, Imperial County, California.
18	"(80) Contra costa water district, cali-
19	FORNIA.—\$23,000,000 for water and wastewater in-
20	frastructure for the Contra Costa Water District,
21	California.
22	"(81) East bay, san francisco, and santa
23	CLARA AREAS, CALIFORNIA.—\$4,000,000 for a de-
24	salination project to serve the East Bay, San Fran-
25	cisco, and Santa Clara areas. California.

1	"(82) Imperial county, california.—
2	\$10,000,000 for wastewater infrastructure, including
3	a wastewater disinfection facility and polishing sys-
4	tem, to improve water quality in the vicinity of
5	Calexico, California, on the southern New River, Im-
6	perial County, California.
7	"(83) RICHMOND, CALIFORNIA.—\$25,000,000
8	for a recycled water treatment facility, Richmond,
9	California.
10	"(84) Santa clara county, california.—
11	\$5,500,000 for an advanced recycling water treat-
12	ment plant in Santa Clara County, California.
13	"(85) Southern los angeles county, cali-
14	FORNIA.—\$15,000,000 for environmental infrastruc-
15	ture for the groundwater basin optimization pipeline,
16	Southern Los Angeles County, California.
17	"(86) Sweetwater reservoir, san diego
18	COUNTY, CALIFORNIA.—\$375,000 to improve water
19	quality, and remove nonnative aquatic species from
20	the Sweetwater Reservoir, San Diego County, Cali-
21	fornia.
22	(87) Whittier, California.— $$8,000,000$ for
23	water, wastewater, and water related infrastructure,
24	Whittier, California.

1	"(88) Montezuma and la plata counties,
2	COLORADO.—\$1,000,000 for water and wastewater
3	related infrastructure for the Ute Mountain project,
4	Montezuma and La Plata Counties, Colorado.
5	"(89) Pueblo and otero counties, colo-
6	RADO.—\$34,000,000 for water transmission infra-
7	structure, Pueblo and Otero Counties, Colorado.
8	"(90) Ledyard and montville, con-
9	NECTICUT.—\$7,113,000 for water infrastructure,
10	Ledyard and Montville, Connecticut.
11	"(91) Anacostia river, district of colum-
12	BIA AND MARYLAND.—\$20,000,000 for environ-
13	mental infrastructure and resource protection and
14	development to enhance water quality and living re-
15	sources in the Anacostia River watershed, District of
16	Columbia and Maryland.
17	"(92) Washington, district of columbia.—
18	\$35,000,000 for implementation of a combined
19	sewer overflow long-term control plan, Washington,
20	District of Columbia.
21	"(93) Charlotte county, florida.—
22	\$3,000,000 for water supply infrastructure, Char-
23	lotte County, Florida.
24	"(94) Charlotte, lee, and collier coun-
25	TIES, FLORIDA.—\$20,000,000 for water supply

1	interconnectivity infrastructure, Charlotte, Lee, and
2	Collier Counties, Florida.
3	"(95) Collier county, florida.—
4	\$5,000,000 for water infrastructure to improve
5	water quality in the vicinity of the Gordon River,
6	Collier County, Florida.
7	"(96) Jacksonville, florida.—\$25,000,000
8	for wastewater related infrastructure, including sep-
9	tic tank replacements, Jacksonville, Florida.
10	"(97) North vernon and butlerville, in-
11	DIANA.—\$1,700,000 for wastewater infrastructure,
12	North Vernon and Butlerville, Indiana.
13	"(98) Salem, Washington County, Indi-
14	ANA.—\$3,200,000 for water supply infrastructure,
15	Salem, Washington County, Indiana.
16	"(99) Central Kentucky.—\$10,000,000 for
17	water related infrastructure and resource protection
18	and development, Scott, Franklin, Woodford, Ander-
19	son, Fayette, Mercer, Jessamine, Boyle, Lincoln,
20	Garrard, Madison, Estill, Powell, Clark, Mont-
21	gomery, and Bourbon Counties, Kentucky.
22	"(100) Plaquemine, Louisiana.—\$7,000,000
23	for sanitary sewer and wastewater infrastructure,
24	Plaquemine, Louisiana.

1	"(101) City of biloxi, city of gulfport,
2	AND HARRISON COUNTY, MISSISSIPPI.—\$15,000,000
3	for water and wastewater related infrastructure, city
4	of Biloxi, city of Gulfport, and Harrison County,
5	Mississippi.
6	"(102) Clark county, Nevada.—\$30,000,000
7	for wastewater infrastructure, Clark County, Ne-
8	vada.
9	"(103) Henderson, Nevada.—\$5,000,000 for
10	wastewater infrastructure, Henderson, Nevada.
11	"(104) Paterson, New Jersey.—\$35,000,000
12	for wastewater infrastructure, Paterson, New Jer-
13	sey.
14	"(105) Sennett, New York.—\$1,500,000 for
15	water infrastructure, Town of Sennett, New York.
16	"(106) Springport and fleming, new
17	YORK.—\$10,000,000 for water related infrastruc-
18	ture, including water mains, pump stations, and
19	water storage tanks, Springport and Fleming, New
20	York.
21	"(107) Cabarrus county, north caro-
22	LINA.—\$4,500,000 for water related infrastructure,
23	Cabarrus County, North Carolina.

1	"(108) RICHMOND COUNTY, NORTH CARO-
2	LINA.—\$8,000,000 for water related infrastructure,
3	Richmond County, North Carolina.
4	"(109) Union county, north carolina.—
5	\$6,000,000 for wastewater infrastructure, Union
6	County, North Carolina.
7	"(110) Lake county, ohio.—\$1,500,000 for
8	wastewater infrastructure, Lake County, Ohio.
9	"(111) Mentor-on-lake, ohio.—\$625,000
10	for water and wastewater infrastructure, Mentor-on-
11	Lake, Ohio.
12	"(112) Willowick, оню.—\$665,000 for water
13	and wastewater infrastructure, Willowick, Ohio.
14	"(113) Albany, Oregon.—\$35,000,000 for
15	wastewater infrastructure to improve water quality,
16	Albany, Oregon.
17	"(114) Borough of Stockerton, Borough
18	OF TATAMY, AND PALMER TOWNSHIP, PENNSYL-
19	Vania.—\$10,000,000 for stormwater control meas-
20	ures, particularly to address sinkholes, in the vicinity
21	of the Borough of Stockerton, the Borough of
22	Tatamy, and Palmer Township, Pennsylvania.
23	"(115) Hatfield Borough, Pennsylvania.—
24	\$310,000 for wastewater related infrastructure for
25	Hatfield Borough, Pennsylvania.

1	"(116) Lehigh county, pennsylvania.—
2	\$5,000,000 for stormwater control measures and
3	storm sewer improvements, Lehigh County, Pennsyl-
4	vania.
5	"(117) North Wales Borough, Pennsyl-
6	Vania.—\$1,516,584 for wastewater related infra-
7	structure for North Wales Borough, Pennsylvania.
8	"(118) Pen argyl, pennsylvania.—
9	\$5,250,000 for wastewater infrastructure, Pen
10	Argyl, Pennsylvania.
11	"(119) Philadelphia, pennsylvania.—
12	\$1,600,000 for wastewater related infrastructure for
13	Philadelphia, Pennsylvania.
14	"(120) Vera cruz, pennsylvania.—
15	\$5,500,000 for wastewater infrastructure, Vera
16	Cruz, Pennsylvania.
17	"(121) Commonwealth of Puerto Rico.—
18	\$35,000,000 for water and wastewater infrastruc-
19	ture in the Commonwealth of Puerto Rico.
20	"(122) Cross, south carolina.—\$2,000,000
21	for water related environmental infrastructure,
22	Cross, South Carolina.
23	"(123) Myrtle beach, south carolina.—
24	\$6,000,000 for environmental infrastructure, includ-
25	ing ocean outfalls, Myrtle Beach, South Carolina.

1	"(124) North Myrtle Beach, south caro-
2	LINA.—\$6,000,000 for environmental infrastructure,
3	including ocean outfalls, North Myrtle Beach, South
4	Carolina.
5	"(125) Surfside, south carolina.—
6	\$6,000,000 for environmental infrastructure, includ-
7	ing stormwater system improvements and ocean out-
8	falls, Surfside, South Carolina.
9	"(126) Athens, Tennessee.—\$16,000,000 for
10	wastewater infrastructure, Athens, Tennessee.
11	"(127) Duchesne, Iron, and Uintah coun-
12	TIES, UTAH.—\$10,800,000 for water related infra-
13	structure, Duchesne, Iron, and Uintah Counties,
14	Utah.
15	"(128) Monroe, North Carolina.—
16	\$11,500,000 for water related infrastructure, includ-
17	ing water supply reservoir dredging, Monroe, North
18	Carolina.
19	"(129) Charlotte, north carolina.—
20	\$5,000,000 for phase II of the Briar Creek waste-
21	water project, Charlotte, North Carolina.
22	"(130) Los angeles county, california.—
23	\$3,000,000 for wastewater and water related infra-
24	structure, Diamond Bar, La Habra Heights, and
25	Rowland Heights, Los Angeles County, California.

1	"(131) Orange county, california.—
2	\$15,000,000 for wastewater and water related infra-
3	structure, Anaheim, Brea, La Habra, Mission Viejo,
4	Rancho Santa Margarita, and Yorba Linda, Orange
5	County, California.
6	"(132) San bernadino county, cali-
7	FORNIA.—\$9,000,000 for wastewater and water re-
8	lated infrastructure, Chino and Chino Hills, San
9	Bernadino County, California.
10	"(133) Fayetteville, grantville, la-
11	GRANGE, PINE MOUNTAIN (HARRIS COUNTY),
12	DOUGLASVILLE, AND CARROLLTON, GEORGIA.—
13	\$24,500,000 for water and wastewater infrastruc-
14	ture, Fayetteville, Grantville, LaGrange, Pine Moun-
15	tain (Harris County), Douglasville, and Carrollton,
16	Georgia.
17	"(134) Meriwether and spalding coun-
18	TIES, GEORGIA.—\$7,000,000 for water and waste-
19	water infrastructure, Meriwether and Spalding
20	Counties, Georgia.
21	"(135) Arcadia, sierra madre, and upland,
22	CALIFORNIA.—\$33,000,000 for water and waste-
23	water infrastructure, Arcadia, Sierra Madre, and
24	Upland, California, including \$13,000,000 for
25	stormwater infrastructure for Upland, California.

1	"(136) Ft. bend county, texas.—
2	\$20,000,000 for wastewater infrastructure, Ft. Bend
3	County, Texas.
4	"(137) New River, California.—\$10,000,000
5	for wastewater infrastructure to improve water qual-
6	ity in the New River, California.
7	"(138) Big bear area regional waste-
8	WATER AGENCY, CALIFORNIA.—\$15,000,000 for
9	water reclamation and distribution, Big Bear Area
10	Regional Wastewater Agency, California.
11	"(139) Lake nacimiento, california.—
12	\$25,000,000 for water supply infrastructure for the
13	communities of Atascadero, Paso Robles, Templeton,
14	and San Luis Obispo, San Luis Obispo County,
15	California.
16	"(140) Otero, bent, crowley, kiowa, and
17	PROWERS COUNTIES, COLORADO.—\$35,000,000 for
18	water transmission infrastructure, Otero, Bent,
19	Crowley, Kiowa, and Prowers Counties, Colorado.
20	"(141) Saipan, northern mariana is-
21	LANDS.—\$20,000,000 for water related infrastruc-
22	ture, Saipan, Northern Mariana Islands.
23	"(142) Stockton, California.—\$33,000,000
24	for water treatment and distribution infrastructure,
25	Stockton, California.

1 MISSISSIPPI.—\$25,000,000 "(143) Jackson, 2 for water and wastewater infrastructure, Jackson, 3 Mississippi. "(144) Crooked Creek, Marlboro County, 4 5 SOUTH CAROLINA.—\$25,000,000 for a project for 6 water storage and water supply infrastructure on 7 Crooked Creek, Marlboro County, South Carolina. 8 "(145) CENTRAL TEXAS.—\$20,000,000 for 9 water and wastewater infrastructure in Bosque, 10 Brazos, Burleson, Grimes, Hill, Hood, Johnson, 11 Madison, McLennan, Limestone, Robertson, and 12 Somervell Counties, Texas. 13 "(146) ELPASO COUNTY, TEXAS.— 14 \$25,000,000 for water related infrastructure and re-15 source protection and development, El Paso County, Texas. 16 17 "(147) Northern WEST VIRGINIA.— 18 \$20,000,000 for water and wastewater infrastruc-19 ture in Hancock, Ohio, Marshall, Wetzel, Tyler, 20 Pleasants, Wood, Doddridge, Monongalia, Marion, 21 Harrison, Taylor, Barbour, Preston, Tucker, Min-22 eral, Grant, Gilmer, Brooke, Ritchie Counties, West 23 Virginia.".

1	TITLE VI—FLORIDA
2	EVERGLADES
3	SEC. 6001. HILLSBORO AND OKEECHOBEE AQUIFER, FLOR-
4	IDA.
5	(a) Modification.—The project for Hillsboro and
6	Okeechobee Aquifer, Florida, authorized by section
7	101(a)(16) of the Water Resources Development Act of
8	1999 (113 Stat. 276), is modified to authorize the Sec-
9	retary to carry out the project at a total cost of
10	\$39,200,000.
11	(b) Treatment.—Section 601(b)(2)(A) of the Water
12	Resources Development Act of 2000 (114 Stat. 2681) is
13	amended—
14	(1) in clause (i) by adding at the end the fol-
15	lowing: "The project for aquifer storage and recov-
16	ery, Hillsboro and Okeechobee Aquifer, Florida, au-
17	thorized by section 101(a)(16) of the Water Re-
18	sources Development Act of 1999 (113 Stat. 276),
19	shall be treated for purposes of this section as being
20	in the Plan, except that operation and maintenance
21	costs of the project shall remain a non-Federal re-
22	sponsibility."; and
23	(2) in clause (iii) by inserting after "subpara-
24	graph (B)" the following: "and the project for aqui-

1	fer storage and recovery, Hillsboro and Okeechobee
2	Aquifer".
3	SEC. 6002. PILOT PROJECTS.
4	Section 601(b)(2)(B) of the Water Resources Devel-
5	opment Act of 2000 (114 Stat. 2681) is amended—
6	(1) in the matter preceding clause (i)—
7	(A) by striking "\$69,000,000" and insert-
8	ing "\$71,200,000"; and
9	(B) by striking "\$34,500,000" each place
10	it appears and inserting "\$35,600,000"; and
11	(2) in clause (i)—
12	(A) by striking "\$6,000,000" and inserting
13	"\$8,200,000"; and
14	(B) by striking "\$3,000,000" each place it
15	appears and inserting "\$4,100,000".
16	SEC. 6003. MAXIMUM COST OF PROJECTS.
17	Section 601(b)(2)(E) of the Water Resources Devel-
18	opment Act of 2000 (114 Stat. 2683) is amended by in-
19	serting "and section (d)" before the period at the end.
20	SEC. 6004. PROJECT AUTHORIZATION.
21	Section 601(d) of the Water Resources Development
22	Act of 2000 (114 Stat. 2684) is amended by adding at
23	the end the following:
24	"(3) Project authorization.—The following
25	project for water resources development and con-

1	servation and other purposes is authorized to be car-
2	ried out by the Secretary substantially in accordance
3	with the plans, and subject to the conditions, de-
4	scribed in the report designated in this paragraph:
5	"(A) Indian river lagoon south, flor-
6	IDA.—The project for ecosystem restoration,
7	water supply, flood damage reduction, and pro-
8	tection of water quality, Indian River Lagoon
9	South, Florida: Report of the Chief of Engi-
10	neers dated August 6, 2004, at a total cost of
11	\$1,210,608,000, with an estimated Federal cost
12	of \$605,304,000 and an estimated non-Federal
13	cost of \$605,304,000.
14	"(4) Project subject to a final report.—
15	The following project for water resources develop-
16	ment and conservation and other purposes is author-
17	ized to be carried out by the Secretary substantially
18	in accordance with a final report of the Chief of En-
19	gineers:
20	"(A) PICAYUNE STRAND, FLORIDA.—The
21	project for environmental restoration, Picayune
22	Strand, Florida, at a total cost of

\$349,422,000, with an estimated Federal cost

of \$174,711,000 and an estimated non-Federal

cost of \$174,711,000, if a favorable report of

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24

1	the Chief is completed not later than December
2	31, 2005.".
3	SEC. 6005. CREDIT.
4	Section 601(e)(5)(B) of the Water Resources Devel-
5	opment Act of 2000 (114 Stat. 2685) is amended—
6	(1) in clause (i)—
7	(A) by striking "or" at the end of sub-
8	clause (I);
9	(B) by adding "or" at the end of subclause
10	(II); and
11	(C) by adding at the end the following:
12	"(III) the credit is provided for work
13	carried out before the date of the partner-
14	ship agreement between the Secretary and
15	the non-Federal sponsor, as defined in an
16	agreement between the Secretary and the
17	non-Federal sponsor providing for such
18	credit;"; and
19	(2) in clause (ii)—
20	(A) by striking "design agreement or the
21	project cooperation"; and
22	(B) by inserting before the semicolon the
23	following: ", including in the case of credit pro-
24	vided under clause (i)(III) conditions relating to
25	design and construction".

1 SEC. 6006, OUTREACH AND ASSISTANCE.

- 2 Section 601(k) of the Water Resources Development
- 3 Act of 2000 (114 Stat. 2691) is amended by adding at
- 4 the end the following:
- 5 "(3) MAXIMUM EXPENDITURES.—The Sec-
- 6 retary may expend up to \$3,000,000 per fiscal year
- 7 for fiscal years beginning after September 30, 2004,
- 8 to carry out this subsection.".

9 SEC. 6007. CRITICAL RESTORATION PROJECTS.

- Section 528(b)(3)(C) of the Water Resources Devel-
- 11 opment Act of 1996 (110 Stat. 3769; 113 Stat. 286) is
- 12 amended—
- 13 (1) in clause (i) by striking "\$75,000,000" and
- all that follows through "2003" and inserting
- 15 "\$95,000,000"; and
- 16 (2) in clause (ii) by striking "\$25,000,000" and
- inserting "\$30,000,000".

18 SEC. 6008. DEAUTHORIZATIONS.

- As of the date of enactment of this Act, the following
- 20 projects are not authorized:
- 21 (1) The uncompleted portions of the project au-
- 22 thorized by section 601(b)(2)(C)(i) of the Water Re-
- sources Development Act of 2000 (114 Stat. 2682),
- 24 C-44 Basin Storage Reservoir of the Comprehensive
- 25 Everglades Restoration Plan.

1	(2) The uncompleted portions of the project au-
2	thorized by section 203 of the Flood Control Act of
3	1968 (82 Stat. 740), Martin County, Florida modi-
4	fications to the Central and South Florida Project,
5	as contained in Senate Document 101, 90th Con-
6	gress, 2d Session.
7	(3) The uncompleted portions of the project au-
8	thorized by section 203 of the Flood Control Act of
9	1968 (82 Stat. 740), East Coast Backpumping, St.
10	Lucie—Martin County, Spillway Structure S-311 of
11	the Central and South Florida Project, as contained
12	in House Document 369, 90th Congress, 2d Session.
13	SEC. 6009. MODIFIED WATER DELIVERY.
13 14	SEC. 6009. MODIFIED WATER DELIVERY. (a) TAMIAMI TRAIL.—The Secretary shall not carry
14	(a) Tamiami Trail.—The Secretary shall not carry
14 15	(a) Tamiami Trail.—The Secretary shall not carry out a project for raising Tamiami Trail, Florida, until
141516	(a) Tamiami Trail.—The Secretary shall not carry out a project for raising Tamiami Trail, Florida, until such date as the project is specifically authorized by law.
14151617	(a) Tamiami Trail.—The Secretary shall not carry out a project for raising Tamiami Trail, Florida, until such date as the project is specifically authorized by law. (b) Reports.—The Secretary shall submit to Con-
14 15 16 17 18	(a) Tamiami Trail.—The Secretary shall not carry out a project for raising Tamiami Trail, Florida, until such date as the project is specifically authorized by law. (b) Reports.—The Secretary shall submit to Congress reports recommending specific authorizations in law.
141516171819	(a) Tamiami Trail.—The Secretary shall not carry out a project for raising Tamiami Trail, Florida, until such date as the project is specifically authorized by law. (b) Reports.—The Secretary shall submit to Congress reports recommending specific authorizations in law for—
14 15 16 17 18 19 20	(a) Tamiami Trail.—The Secretary shall not carry out a project for raising Tamiami Trail, Florida, until such date as the project is specifically authorized by law. (b) Reports.—The Secretary shall submit to Congress reports recommending specific authorizations in law for— (1) changes to the project to improve water de-
14 15 16 17 18 19 20 21	 (a) Tamiami Trail.—The Secretary shall not carry out a project for raising Tamiami Trail, Florida, until such date as the project is specifically authorized by law. (b) Reports.—The Secretary shall submit to Congress reports recommending specific authorizations in law for— (1) changes to the project to improve water deliveries to Everglades National Park, authorized by

1	(2) a project to raise Tamiami Trail, Florida,
2	if necessary; and
3	(3) a combined structural and operational plan
4	for the C–111 Canal Project, authorized by section
5	203 of the Flood Control Act of 1948 (62 Stat.
6	1176), and modified by section 203 of the Flood
7	Control Act of 1968 (82 Stat. 740), and further
8	modified by section 316 of the Water Resources De-
9	velopment Act of 1996 (110 Stat. 3715), and the
10	project to improve water deliveries to Everglades
11	National Park.
12	TITLE VII—LOUISIANA COASTAL
13	AREA
10	
14	SEC. 7001. DEFINITIONS.
14	SEC. 7001. DEFINITIONS.
14 15	SEC. 7001. DEFINITIONS. In this title, the following definitions apply:
141516	SEC. 7001. DEFINITIONS. In this title, the following definitions apply: (1) COASTAL LOUISIANA ECOSYSTEM.—The
14 15 16 17	SEC. 7001. DEFINITIONS. In this title, the following definitions apply: (1) Coastal Louisiana ecosystem.—The term "coastal Louisiana ecosystem" means the
14 15 16 17 18	SEC. 7001. DEFINITIONS. In this title, the following definitions apply: (1) Coastal Louisiana ecosystem.—The term "coastal Louisiana ecosystem" means the coastal area of Louisiana from the Sabine River on
14 15 16 17 18	SEC. 7001. DEFINITIONS. In this title, the following definitions apply: (1) Coastal Louisiana ecosystem.—The term "coastal Louisiana ecosystem" means the coastal area of Louisiana from the Sabine River on the west and the Pearl River on the east, including
14 15 16 17 18 19 20	SEC. 7001. DEFINITIONS. In this title, the following definitions apply: (1) Coastal Louisiana ecosystem.—The term "coastal Louisiana ecosystem" means the coastal area of Louisiana from the Sabine River on the west and the Pearl River on the east, including those parts of the Deltaic Plain and the Chenier
14 15 16 17 18 19 20 21	SEC. 7001. DEFINITIONS. In this title, the following definitions apply: (1) Coastal Louisiana ecosystem.—The term "coastal Louisiana ecosystem" means the coastal area of Louisiana from the Sabine River on the west and the Pearl River on the east, including those parts of the Deltaic Plain and the Chenier Plain included within the study area of the Plan.
14 15 16 17 18 19 20 21	In this title, the following definitions apply: (1) Coastal Louisiana ecosystem.—The term "coastal Louisiana ecosystem" means the coastal area of Louisiana from the Sabine River on the west and the Pearl River on the east, including those parts of the Deltaic Plain and the Chenier Plain included within the study area of the Plan. (2) Governor.—The term "Governor" means
14 15 16 17 18 19 20 21 22 23	In this title, the following definitions apply: (1) Coastal Louisiana ecosystem.—The term "coastal Louisiana ecosystem" means the coastal area of Louisiana from the Sabine River on the west and the Pearl River on the east, including those parts of the Deltaic Plain and the Chenier Plain included within the study area of the Plan. (2) Governor.—The term "Governor" means the Governor of the State of Louisiana.

- for the Louisiana Coastal Area dated January 31, 2005.
- 3 (4) Task force.—The term "Task Force"
- 4 means the Coastal Louisiana Ecosystem Protection
- 5 and Restoration Task Force established by section
- 6 7003.

7 SEC. 7002. ADDITIONAL REPORTS.

- 8 (a) Mississippi River Gulf Outlet.—Not later
- 9 than 2 years after the date of enactment of this Act, the
- 10 Secretary shall submit to Congress a report recommending
- 11 modifications to the Mississippi River Gulf Outlet to ad-
- 12 dress navigation, salt water intrusion, channel bank ero-
- 13 sion, mitigation, and threats to life and property.
- 14 (b) Chenier Plain.—Not later than July 1, 2006,
- 15 the Secretary shall submit to Congress a report recom-
- 16 mending near-term ecosystem restoration measures for the
- 17 Chenier Plain, Louisiana.
- 18 (c) Long-Term Plan.—
- 19 (1) Comprehensive framework.—Not later
- than one year after the date of enactment of this
- section, the Secretary shall submit to Congress a
- recommended framework for developing a long-term
- program that provides for the comprehensive protec-
- 24 tion, conservation, and restoration of the wetlands,
- estuaries (including Barataria-Terrebonne Estuary),

- barrier islands, and related land and features that
 protect critical resources, habitat, and infrastructure
 in the coastal Louisiana ecosystem from the impacts
 of coastal storms, hurricanes, erosion, and subsidence.
 - (2) Consideration.—In developing the recommended framework, the Secretary shall consider integrating other Federal or State projects or activities within the coastal Louisiana ecosystem into the long-term restoration program.

(3) Comprehensive plan.—

- (A) DEADLINE.—Not later than five years after the date of enactment of this Act, the Secretary shall submit to Congress a feasibility study recommending a comprehensive, long-term, plan for the protection, conservation, and restoration of the coastal Louisiana ecosystem.
- (B) Integration.—The comprehensive, long-term, plan shall include recommendations for the integration of ongoing Federal and State projects, programs, and activities.

22 SEC. 7003. COASTAL LOUISIANA ECOSYSTEM PROTECTION

23 AND RESTORATION TASK FORCE.

(a) Establishment and Membership.—There isestablished the Coastal Louisiana Ecosystem Protection

1	and Restoration Task Force, which shall consist of the fol-
2	lowing members (or, in the case of the head of a Federal
3	agency, a designee at the level of Assistant Secretary or
4	an equivalent level):
5	(1) The Secretary.
6	(2) The Secretary of the Interior.
7	(3) The Secretary of Commerce.
8	(4) The Administrator of the Environmental
9	Protection Agency.
10	(5) The Secretary of Agriculture.
11	(6) The Secretary of Transportation.
12	(7) The Secretary of Energy.
13	(8) The Director of the Federal Emergency
14	Management Agency.
15	(9) The Commandant of the Coast Guard.
16	(10) The Coastal Advisor to the Governor.
17	(11) The Secretary of the Louisiana Depart-
18	ment of Natural Resources.
19	(12) A representative of the Louisiana Gov-
20	ernor's Advisory Commission on Coastal Restoration
21	and Conservation.
22	(b) Duties of Task Force.—The Task Force
23	shall—
24	(1) make recommendations to the Secretary re-
25	garding policies, strategies, plans, programs,

1	projects, and activities for addressing protection,
2	conservation, and restoration of the coastal Lou-
3	isiana ecosystem;
4	(2) prepare financial plans for each of the agen-
5	cies represented on the Task Force for funds pro-
6	posed for the protection, conservation, and restora-
7	tion of the coastal Louisiana ecosystem under au-
8	thorities of each agency, including—
9	(A) recommendations that identify funds
10	from current agency missions and budgets; and
11	(B) recommendations for coordinating in-
12	dividual agency budget requests; and
13	(3) submit to Congress a biennial report that
14	summarizes the activities of the Task Force and
15	progress towards the purposes set forth in section
16	7002(e)(1).
17	(c) Procedures and Advice.—The Task Force
18	shall—
19	(1) implement procedures to facilitate public
20	participation with regard to Task Force activities,
21	including—
22	(A) providing advance notice of meetings;
23	(B) providing adequate opportunity for
24	public input and comment;
25	(C) maintaining appropriate records; and

1	(D) making a record of proceedings avail-
2	able for public inspection; and
3	(2) establish such working groups as are nec-
4	essary to assist the Task Force in carrying out its
5	duties.
6	(d) Compensation.—Members of the Task Force or
7	any associated working group may not receive compensa-
8	tion for their services as members of the Task Force or
9	working group.
10	(e) Travel Expenses.—Travel expenses incurred
11	by members of the Task Force, or members of an associ-
12	ated working group, in the performance of their service
13	on the Task Force or working group shall be paid by the
14	agency or entity that the member represents.
15	(f) Application of Federal Advisory Com-
16	MITTEE ACT.—The Task Force and any working group
17	established by the Task Force shall not be considered an
18	advisory committee under the Federal Advisory Com-
19	mittee Act (5 U.S.C. App.).
20	SEC. 7004. INVESTIGATIONS.
21	(a) In General.—The Secretary shall conduct feasi-
22	bility studies for future authorization and large-scale stud-

23 ies substantially in accordance with the Plan at a total

24 cost \$130,000,000.

1	(b) Existing Federally Authorized Water Re-
2	SOURCES PROJECTS.—
3	(1) IN GENERAL.—The Secretary shall review
4	existing federally authorized water resources projects
5	in the coastal Louisiana ecosystem in order to deter-
6	mine their consistency with the purposes of this sec-
7	tion and whether the projects have the potential to
8	contribute to ecosystem restoration through revised
9	operations or modified project features.
10	(2) Funding.—There is authorized to be ap-
11	propriated \$10,000,000 to carry out this subsection.
12	SEC. 7005. CONSTRUCTION.
13	(a) Coastal Louisiana Ecosystem Program.—
14	(1) In General.—The Secretary shall carry
15	out a coastal Louisiana ecosystem program substan-
16	tially in accordance with the Plan, at a total cost of
17	\$50,000,000.
18	(2) Objectives.—The objectives of the pro-
19	gram shall be to—
20	(A) identify uncertainties about the phys-
21	ical, chemical, geological, biological, and cul-
22	tural baseline conditions in the coastal Lou-
23	isiana ecosystem;
24	(B) improve the State of knowledge of the
25	physical, chemical, geological, biological, and

1	cultural baseline conditions in the coastal Lou-
2	isiana ecosystem; and
3	(C) identify and develop technologies, mod-
4	els, and methods that could be useful in car-
5	rying out the purposes of this title.
6	(3) Working groups.—The Secretary may es-
7	tablish such working groups as are necessary to as-
8	sist in carrying out this subsection.
9	(4) Procedures and Advice.—In carrying
10	out this subsection, the Secretary is authorized to
11	enter into contracts and cooperative agreements with
12	scientific and engineering experts in the restoration
13	of aquatic and marine ecosystems, including a con-
14	sortium of academic institutions in Louisiana and
15	Mississippi for coastal restoration and enhancement
16	through science and technology.
17	(b) Demonstration Projects.—
18	(1) In general.—Subject to paragraphs (2)
19	and (3), the Secretary may carry out projects sub-
20	stantially in accordance with the Plan for the pur-
21	pose of resolving critical areas of scientific or tech-
22	nological uncertainty related to the implementation
23	of the comprehensive plan to be developed under sec-
24	tion $7002(e)(3)$.
25	(2) Maximum cost.—

1	(A) TOTAL COST.—The total cost for plan-
2	ning, design, and construction of all demonstra-
3	tion projects under this subsection shall not ex-
4	ceed \$100,000,000.
5	(B) Individual project.—The total cost
6	of an individual demonstration project under
7	this subsection shall not exceed \$25,000,000.
8	(c) Initial Projects.—The Secretary is authorized
9	to carry out the following projects substantially in accord-
10	ance with the Plan:
11	(1) Mississippi River Gulf Outlet Environ-
12	mental Restoration at a total cost of \$105,300,000.
13	(2) Small Diversion at Hope Canal at a total
14	cost of \$68,600,000.
15	(3) Barataria Basin Barrier Shoreline Restora-
16	tion at a total cost of \$242,600,000.
17	(4) Small Bayou Lafourche Reintroduction at a
18	total cost of \$133,500,000.
19	(5) Medium Diversion at Myrtle Grove with
20	Dedicated Dredging at a total cost of \$278,300,000.
21	(d) BENEFICIAL USE OF DREDGED MATERIAL.—The
22	Secretary, substantially in accordance with the Plan, shall
23	implement in the coastal Louisiana ecosystem a program
24	for the beneficial use of material dredged from federally
25	maintained waterways at a total cost of \$100,000,000.

1 SEC. 7006. NON-FEDERAL COST SHARE.

- 2 (a) CREDIT.—The Secretary shall credit toward the
- 3 non-Federal share of the cost of a study authorized by
- 4 section 7004 or a project authorized by section 7005 the
- 5 cost of work carried out in the coastal Louisiana eco-
- 6 system by the non-Federal interest before the date of the
- 7 partnership agreement for the study or project, as the case
- 8 may be, if the Secretary determines that the work is inte-
- 9 gral to the study or project, as the case may be.
- 10 (b) Treatment of Credit Between Projects.—
- 11 Any credit provided under this section toward the non-
- 12 Federal share of the cost of a study authorized by section
- 13 7004 or a project authorized by section 7005 may be ap-
- 14 plied toward the non-Federal share of the cost of any other
- 15 study authorized by section 7004 or any other project au-
- 16 thorized by section 7005, as the case may be.
- (c) Periodic Monitoring.—
- 18 (1) In general.—To ensure that the contribu-
- tions of the non-Federal interest equal the non-Fed-
- eral share of the cost of a study authorized by sec-
- 21 tion 7004 or a project authorized by section 7005,
- during each 5-year period beginning after the date
- of commencement of the first study under section
- 7004 or construction of the first project under sec-
- 25 tion 7005, as the case may be, the Secretary shall—

- 1 (A) monitor the non-Federal provision for 2 each study authorized by section 7004 or each 3 project authorized by section 7005, as the case 4 may be, of cash, in-kind services and materials, 5 and land, easements, rights-of-way, relocations, 6 and disposal areas; and
 - (B) manage, to the extent practicable, the requirement of the non-Federal interest to provide for each such project cash, in-kind services and materials, and land, easements, rights-of-way, relocations, and disposal areas.
 - (2) Other monitoring.—The Secretary shall conduct monitoring separately for the study phase, construction phase, the preconstruction engineering and design phase, and the planning phase for each project authorized on or after date of enactment of this Act for all or any portion of the coastal Louisiana ecosystem.
- 19 (d) Audits.—Credit for land, easements, rights-of-20 way, relocations, and disposal areas (including land value 21 and incidental costs) provided under this section, and the 22 cost of work provided under this section, shall be subject 23 to audit by the Secretary.

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1 SEC. 7007. PROJECT JUSTIFICATION.

	2 (a	a)	In	GENERAL	—Notwithsta	nding	section	209	0
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- 3 the Flood Control Act of 1970 (42 U.S.C. 1962–2) or any
- 4 other provision of law, in carrying out any project or activ-
- 5 ity authorized by or under this title or any other provision
- 6 of law to protect, conserve, and restore the coastal Lou-
- 7 isiana ecosystem, the Secretary may determine that—
- 8 (1) the project or activity is justified by the en-
- 9 vironmental benefits derived by the coastal Lou-
- isiana ecosystem; and
- 11 (2) no further economic justification for the
- project or activity is required if the Secretary deter-
- mines that the project or activity is cost effective.
- (b) Limitation on Applicability.—Subsection (a)
- 15 shall not apply to any separable element intended to
- 16 produce benefits that are predominantly unrelated to the
- 17 protection, conservation, and restoration of the coastal
- 18 Louisiana ecosystem.

19 SEC. 7008. STATUTORY CONSTRUCTION.

- 20 (a) Existing Authority.—Except as otherwise pro-
- 21 vided in this title, nothing in this title affects any author-
- 22 ity in effect on the date of enactment of this Act, or any
- 23 requirement relating to the participation in protection,
- 24 conservation, and restoration projects and activities in the
- 25 coastal Louisiana ecosystem, including projects and activi-
- 26 ties referred to in subsection (a) of—

1	(1) the Department of the Army;
2	(2) the Department of the Interior;
3	(3) the Department of Commerce;
4	(4) the Environmental Protection Agency;
5	(5) the Department of Agriculture;
6	(6) the Department of Transportation;
7	(7) the Department of Energy;
8	(8) the Federal Emergency Management Agen-
9	ey;
10	(9) the Coast Guard; and
11	(10) the State of Louisiana.
12	(b) New Authority.—Nothing in this title confers
13	any new regulatory authority on any Federal or non-Fed-
14	eral entity that carries out any project or activity author-
15	ized by or under this title.
16	TITLE VIII—UPPER MISSISSIPPI
17	RIVER AND ILLINOIS WATER-
18	WAY SYSTEM
19	SEC. 8001. DEFINITIONS.
20	In this title, the following definitions apply:
21	(1) Plan.—The term "Plan" means the project
22	for navigation and ecosystem improvements for the
23	Upper Mississippi River and Illinois Waterway Sys-
24	tem: Report of the Chief of Engineers, dated Decem-
25	ber 15, 2004.

1	(2) Upper mississippi river and illinois
2	WATERWAY SYSTEM.—The term "Upper Mississippi
3	River and Illinois Waterway System" means the
4	projects for navigation and ecosystem restoration au-
5	thorized by Congress for—
6	(A) the segment of the Mississippi River
7	from the confluence with the Ohio River, River
8	Mile 0.0, to Upper St. Anthony Falls Lock in
9	Minneapolis-St. Paul, Minnesota, River Mile
10	854.0; and
11	(B) the Illinois Waterway from its con-
12	fluence with the Mississippi River at Grafton,
13	Illinois, River Mile 0.0, to T.J. O'Brien Lock in
14	Chicago, Illinois, River Mile 327.0.
15	SEC. 8002. NAVIGATION IMPROVEMENTS AND RESTORA-
16	TION.
17	Except as modified by this title, the Secretary shall
18	undertake navigation improvements and restoration of the
19	ecosystem for the Upper Mississippi River and Illinois
20	Water System substantially in accordance with the Plan
21	and subject to the conditions described therein.
22	SEC. 8003. AUTHORIZATION OF CONSTRUCTION OF NAVIGA-
23	TION IMPROVEMENTS.
24	(a) Small Scale and Nonstructural Meas-
25	URES.—

1	(1) In General.—The Secretary shall—
2	(A) construct mooring facilities at Locks
3	12, 14, 18, 20, 22, 24, and LaGrange Lock;
4	(B) provide switchboats at Locks 20
5	through 25; and
6	(C) conduct development and testing of an
7	appointment scheduling system.
8	(2) Authorization of appropriations.—
9	The total cost of projects authorized under this sub-
10	section shall be \$235,000,000. Such costs shall be
11	paid ½ from amounts appropriated from the general
12	fund of the Treasury and ½ from amounts appro-
13	priated from the Inland Waterways Trust Fund.
14	(b) New Locks.—
15	(1) In General.—The Secretary shall con-
16	struct new 1,200-foot locks at Locks 20, 21, 22, 24,
17	and 25 on the Upper Mississippi River and at La-
18	Grange Lock and Peoria Lock on the Illinois Water-
19	way.
20	(2) Authorization of appropriations.—
21	The total cost of projects authorized under this sub-
22	section shall be \$1,795,000,000. Such costs shall be
23	paid $\frac{1}{2}$ from amounts appropriated from the general
24	fund of the Treasury and ½ from amounts appro-
25	priated from the Inland Waterways Trust Fund.

1	(c) CONCURRENCE.—The mitigation required for the
2	projects authorized under subsections (a) and (b), includ-
3	ing any acquisition of lands or interests in lands, shall be
4	undertaken or acquired concurrently with lands and inter-
5	ests in lands for the projects authorized under subsections
6	(a) and (b), and physical construction required for the
7	purposes of mitigation shall be undertaken concurrently
8	with the physical construction of such projects.
9	SEC. 8004. ECOSYSTEM RESTORATION AUTHORIZATION.
10	(a) Operation.—To ensure the environmental sus-
11	tainability of the existing Upper Mississippi River and Illi-
12	nois Waterway System, the Secretary shall modify, con-
13	sistent with requirements to avoid adverse effects on navi-
14	gation, the operation of the Upper Mississippi River and
15	Illinois Waterway System to address the cumulative envi-
16	ronmental impacts of operation of the system and improve
17	the ecological integrity of the Upper Mississippi River and
18	Illinois River.
19	(b) Ecosystem Restoration Projects.—
20	(1) In General.—The Secretary shall carry
21	out, consistent with requirements to avoid adverse
22	effects on navigation, ecosystem restoration projects
23	to attain and maintain the sustainability of the eco-

system of the Upper Mississippi River and Illinois

1	River in accordance with the general framework out-
2	lined in the Plan.
3	(2) Projects included.—Ecosystem restora-
4	tion projects may include—
5	(A) island building;
6	(B) construction of fish passages;
7	(C) floodplain restoration;
8	(D) water level management (including
9	water drawdown);
10	(E) backwater restoration;
11	(F) side channel restoration;
12	(G) wing dam and dike restoration and
13	modification;
14	(H) island and shoreline protection;
15	(I) topographical diversity;
16	(J) dam point control;
17	(K) use of dredged material for environ-
18	mental purposes;
19	(L) tributary confluence restoration;
20	(M) spillway, dam, and levee modification;
21	and
22	(N) land and easement acquisition.
23	(3) Cost sharing.—
24	(A) In general.—Except as provided in
25	subparagraphs (B) and (C), the Federal share

1	of the cost of carrying out an ecosystem res-
2	toration project under this subsection shall be
3	65 percent.
4	(B) Exception for Certain Restora-
5	TION PROJECTS.—In the case of a project
6	under this section for ecosystem restoration, the
7	Federal share of the cost of carrying out the
8	project shall be 100 percent if the project—
9	(i) is located below the ordinary high
10	water mark or in a connected backwater;
11	(ii) modifies the operation of struc-
12	tures for navigation; or
13	(iii) is located on federally owned
14	land.
15	(C) SAVINGS CLAUSE.—Nothing in this
16	subsection affects the applicability of section
17	906(e) of the Water Resources Development
18	Act of 1986 (33 U.S.C. 2283(e)).
19	(D) Nongovernmental organiza-
20	TIONS.—Notwithstanding section 221(b) of the
21	Flood Control Act of 1970 (42 U.S.C. 1962d-
22	5(b)), for any project carried out under this
23	title, a non-Federal sponsor may include a non-
24	profit entity, with the consent of the affected
25	local government.

1	(4) Land acquisition.—The Secretary may
2	acquire land or an interest in land for an ecosystem
3	restoration project from a willing seller through con-
4	veyance of—
5	(A) fee title to the land; or
6	(B) a flood plain conservation easement.
7	(c) Ecosystem Restoration Preconstruction
8	Engineering and Design.—
9	(1) Restoration design.—Before initiating
10	the construction of any individual ecosystem restora-
11	tion project, the Secretary shall—
12	(A) establish ecosystem restoration goals
13	and identify specific performance measures de-
14	signed to demonstrate ecosystem restoration;
15	(B) establish the without-project condition
16	or baseline for each performance indicator; and
17	(C) for each separable element of the eco-
18	system restoration, identify specific target goals
19	for each performance indicator.
20	(2) Outcomes.—Performance measures identi-
21	fied under paragraph (1)(A) shall include specific
22	measurable environmental outcomes, such as
23	changes in water quality, hydrology, or the well-
24	being of indicator species the population and dis-
25	tribution of which are representative of the abun-

1	dance and diversity of ecosystem-dependent aquatic
2	and terrestrial species.
3	(3) Restoration design.—Restoration design
4	carried out as part of ecosystem restoration shall in-
5	clude a monitoring plan for the performance meas-
6	ures identified under paragraph (1)(A), including—
7	(A) a timeline to achieve the identified tar-
8	get goals; and
9	(B) a timeline for the demonstration of
10	project completion.
11	(d) Specific Projects Authorization.—
12	(1) In general.—There is authorized to be
13	appropriated to carry out this subsection
14	\$1,580,000,000, of which not more than
15	\$226,000,000 shall be available for projects de-
16	scribed in subsection $(b)(2)(B)$ and not more than
17	\$43,000,000 shall be available for projects described
18	in subsection $(b)(2)(J)$.
19	(2) Limitation on available funds.—Of the
20	amounts made available under paragraph (1), not
21	more than \$35,000,000 in any fiscal year may be
22	used for land acquisition under subsection (b)(4).
23	(3) Individual project limit.—Other than
24	for projects described in subparagraphs (B) and (J)
25	of subsection (b)(2), the total cost of any single

1	project carried out under this subsection shall not
2	exceed \$25,000,000.
3	(e) Implementation Reports.—
4	(1) In general.—Not later than June 30,
5	2007, and every 4 years thereafter, the Secretary
6	shall submit to the Committee on Environment and
7	Public Works of the Senate and the Committee on
8	Transportation and Infrastructure of the House of
9	Representatives an implementation report that—
10	(A) includes baselines, milestones, goals,
11	and priorities for ecosystem restoration
12	projects; and
13	(B) measures the progress in meeting the
14	goals.
15	(2) Advisory Panel.—
16	(A) IN GENERAL.—The Secretary shall ap-
17	point and convene an advisory panel to provide
18	independent guidance in the development of
19	each implementation report under paragraph
20	(1).
21	(B) Panel members.—Panel members
22	shall include—
23	(i) one representative of each of the
24	State resource agencies (or a designee of
25	the Governor of the State) from each of

1	the States of Illinois, Iowa, Minnesota,
2	Missouri, and Wisconsin;
3	(ii) one representative of the Depart-
4	ment of Agriculture;
5	(iii) one representative of the Depart-
6	ment of Transportation;
7	(iv) one representative of the United
8	States Geological Survey;
9	(v) one representative of the United
10	States Fish and Wildlife Service;
11	(vi) one representative of the Environ-
12	mental Protection Agency;
13	(vii) one representative of affected
14	landowners;
15	(viii) two representatives of conserva-
16	tion and environmental advocacy groups;
17	and
18	(ix) two representatives of agriculture
19	and industry advocacy groups.
20	(C) CHAIRPERSON.—The Secretary shall
21	serve as chairperson of the advisory panel.
22	(D) APPLICATION OF FEDERAL ADVISORY
23	COMMITTEE ACT.—The Advisory Panel and any
24	working group established by the Advisory
25	Panel shall not be considered an advisory com-

1	mittee under the Federal Advisory Committee
2	Act (5 U.S.C. App.).
3	(f) Ranking System.—
4	(1) In general.—The Secretary, in consulta-
5	tion with the Advisory Panel, shall develop a system
6	to rank proposed projects.
7	(2) Priority.—The ranking system shall give
8	greater weight to projects that restore natural river
9	processes, including those projects listed in sub-
10	section $(b)(2)$.
11	SEC. 8005. COMPARABLE PROGRESS.
12	(a) In General.—As the Secretary conducts pre-en-
13	gineering, design, and construction for projects authorized
14	under this title, the Secretary shall—
15	(1) select appropriate milestones;
16	(2) determine, at the time of such selection,
17	whether the projects are being carried out at com-
18	parable rates; and
19	(3) make an annual report to Congress, begin-
20	ning in fiscal year 2008, regarding whether the
21	projects are being carried out at a comparable rate.
22	(b) No Comparable Rate.—If the Secretary or
23	Congress determines under subsection (a)(2) that projects
24	authorized under this title are not moving toward comple-
25	tion at a comparable rate, annual funding requests for the

- 1 projects shall be adjusted to ensure that the projects move
- 2 toward completion at a comparable rate in the future.

Passed the House of Representatives July 14, 2005.

Attest:

JEFF TRANDAHL,

Clerk.

Calendar No. 166

109TH CONGRESS H. R. 2864

AN ACT

To provide for the conservation and development of water and related resources, to authorize the Secretary of the Army to construct various projects for improvements to rivers and harbors of the United States, and for other purposes.

JULY 18, 2005

Received; read twice and placed on the calendar