S. 728

To provide for the consideration 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.

IN THE SENATE OF THE UNITED STATES

APRIL 6, 2005

Mr. Bond (for himself, Mr. Inhofe, Mr. Vitter, Mr. Warner, Mr. Voinovich, Mr. Isakson, Mr. Thune, Ms. Murkowski, Mr. Obama, Ms. Landrieu, Mr. Grassley, Mr. Harkin, Mr. Talent, Mr. Cornyn, Mr. Cochran, Mr. Domenici, and Mr. Coleman) introduced the following bill; which was read twice and referred to the Committee on Environment and Public Works

A BILL

To provide for the consideration 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".

1 (b) Table of Contents of

2 this Act is as follows:

Sec. 1. Short title; table of contents.

TITLE I—WATER RESOURCES PROJECTS

- Sec. 1001. Project authorizations.
- Sec. 1002. Enhanced navigation capacity improvements and ecosystem restoration plan for the Upper Mississippi River and Illinois Waterway System.
- Sec. 1003. Louisiana coastal area ecosystem restoration, Louisiana.
- Sec. 1004. Small projects for flood damage reduction.
- Sec. 1005. Small projects for navigation.
- Sec. 1006. Small projects for aquatic ecosystem restoration.

TITLE II—GENERAL PROVISIONS

Subtitle A—Provisions

- Sec. 2001. Credit for in-kind contributions.
- Sec. 2002. Interagency and international support authority.
- Sec. 2003. Training funds.
- Sec. 2004. Recreational areas and project sites.
- Sec. 2005. Fiscal transparency report.
- Sec. 2006. Planning.
- Sec. 2007. Independent reviews.
- Sec. 2008. Mitigation for fish and wildlife losses.
- Sec. 2009. State technical assistance.
- Sec. 2010. Access to water resource data.
- Sec. 2011. Construction of flood control projects by non-Federal interests.
- Sec. 2012. Regional sediment management.
- Sec. 2013. National shoreline erosion control development program.
- Sec. 2014. Shore protection projects.
- Sec. 2015. Cost sharing for monitoring
- Sec. 2016. Ecosystem restoration benefits.
- Sec. 2017. Funding to expedite the evaluation and processing of permits.
- Sec. 2018. Electronic submission of permit applications.
- Sec. 2019. Improvement of water management at Corps of Engineers reservoirs.
- Sec. 2020. Corps of Engineers hydropower operation and maintenance funding.

Subtitle B—Continuing Authorities Projects

- Sec. 2031. Navigation enhancements for waterbourne transportation.
- Sec. 2032. Protection and restoration due to emergencies at shores and streambanks.
- Sec. 2033. Restoration of the environment for protection of aquatic and riparian ecosystems program.
- Sec. 2034. Environmental modification of projects for improvement and restoration of ecosystems program.
- Sec. 2035. Projects to enhance estuaries and coastal habitats.
- Sec. 2036. Remediation of abandoned mine sites.
- Sec. 2037. Small projects for the rehabilitation or removal of dams.
- Sec. 2038. Remote, maritime-dependent communities.

- Sec. 2039. Agreements for water resource projects.
- Sec. 2040. Program names.

TITLE III—PROJECT-RELATED PROVISIONS

- Sec. 3001. St. Herman and St. Paul Harbors, Kodiak, Alaska.
- Sec. 3002. Sitka, Alaska.
- Sec. 3003. Black Warrior-Tombigbee Rivers, Alabama.
- Sec. 3004. Augusta and Clarendon, Arkansas.
- Sec. 3005. St. Francis Basin, Arkansas and Missouri.
- Sec. 3006. St. Francis Basin land transfer, Arkansas and Missouri.
- Sec. 3007. Red-Ouachita River Basin levees, Arkansas and Louisiana.
- Sec. 3008. Cache Creek Basin, California.
- Sec. 3009. Hamilton Airfield, California.
- Sec. 3010. LA-3 dredged material ocean disposal site designation, California.
- Sec. 3011. Larkspur Ferry Channel, California.
- Sec. 3012. Llagas Creek, California.
- Sec. 3013. Los Angeles Harbor, California.
- Sec. 3014. Magpie Creek, California.
- Sec. 3015. Pine Flat Dam fish and wildlife habitat, California.
- Sec. 3016. Redwood City navigation project, California.
- Sec. 3017. Sacramento and American Rivers flood control, California.
- Sec. 3018. Conditional declaration of nonnavigability, Port of San Francisco, California.
- Sec. 3019. Salton Sea restoration, California.
- Sec. 3020. Upper Guadalupe River, California.
- Sec. 3021. Yuba River Basin project, California.
- Sec. 3022. Charles Hervey Townshend Breakwater, New Haven Harbor, Connecticut.
- Sec. 3023. Anchorage area, New London Harbor, Connecticut.
- Sec. 3024. Norwalk Harbor, Connecticut.
- Sec. 3025. St. George's Bridge, Delaware.
- Sec. 3026. Christina River, Wilmington, Delaware.
- Sec. 3027. Additional program authority, comprehensive Everglades restoration, Florida.
- Sec. 3028. Critical restoration projects, Everglades and south Florida ecosystem restoration, Florida.
- Sec. 3029. Jacksonville Harbor, Florida.
- Sec. 3030. Lake Okeechobee and Hillsboro Aquifer pilot projects, comprehensive Everglades restoration, Florida.
- Sec. 3031. Lido Key, Sarasota County, Florida.
- Sec. 3032. Tampa Harbor, Cut B, Tampa, Florida.
- Sec. 3033. Allatoona Lake, Georgia.
- Sec. 3034. Dworshak Reservoir improvements, Idaho.
- Sec. 3035. Little Wood River, Gooding, Idaho.
- Sec. 3036. Port of Lewiston, Idaho.
- Sec. 3037. Cache River Levee, Illinois.
- Sec. 3038. Chicago River, Illinois.
- Sec. 3039. Missouri and Illinois flood protection projects reconstruction pilot program.
- Sec. 3040. Spunky Bottom, Illinois.
- Sec. 3041. Strawn Cemetery, John Redmond Lake, Kansas.
- Sec. 3042. Harry S. Truman Reservoir, Milford, Kansas.
- Sec. 3043. Ohio River, Kentucky, Illinois, Indiana, Ohio, Pennsylvania, and West Virginia.

- Sec. 3044. Public access, Atchafalaya Basin Floodway System, Louisiana.
- Sec. 3045. Calcasieu River and Pass, Louisiana.
- Sec. 3046. East Baton Rouge Parish, Louisiana.
- Sec. 3047. Red River (J. Bennett Johnston) Waterway, Louisiana.
- Sec. 3048. Camp Ellis, Saco, Maine.
- Sec. 3049. Union River, Maine.
- Sec. 3050. Chesapeake Bay environmental restoration and protection program, Maryland, Pennsylvania, and Virginia.
- Sec. 3051. Cumberland, Maryland.
- Sec. 3052. Fall River Harbor, Massachusetts and Rhode Island.
- Sec. 3053. St. Clair River and Lake St. Clair, Michigan.
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- Sec. 3057. Fort Peck Fish Hatchery, Montana.
- Sec. 3058. Lower Truckee River, Mccarran Ranch, Nevada.
- Sec. 3059. Middle Rio Grande restoration, New Mexico.
- Sec. 3060. Long Island Sound oyster restoration, New York and Connecticut.
- Sec. 3061. Orchard Beach, Bronx, New York.
- Sec. 3062. New York Harbor, New York, New York.
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- Sec. 3065. Lower Girard Lake Dam, Girard, Ohio.
- Sec. 3066. Toussaint River navigation project, Carroll Township, Ohio.
- Sec. 3067. Arcadia Lake, Oklahoma.
- Sec. 3068. Waurika Lake, Oklahoma.
- Sec. 3069. Lookout Point, Dexter Lake project, Lowell, Oregon.
- Sec. 3070. Upper Willamette River Watershed ecosystem restoration.
- Sec. 3071. Tioga Township, Pennsylvania.
- Sec. 3072. Upper Susquehanna River Basin, Pennsylvania and New York.
- Sec. 3073. Cooper River Bridge demolition, Charleston, South Carolina.
- Sec. 3074. South Carolina Department of Commerce development proposal at Richard B. Russell Lake, South Carolina.
- Sec. 3075. Missouri River restoration, South Dakota.
- Sec. 3076. Missouri and Middle Mississippi Rivers enhancement project.
- Sec. 3077. Anderson Creek, Jackson and Madison Counties, Tennessee.
- Sec. 3078. Harris Fork Creek, Tennessee and Kentucky.
- Sec. 3079. Nonconnah Weir, Memphis, Tennessee.
- Sec. 3080. Old Hickory Lock and Dam, Cumberland River, Tennessee.
- Sec. 3081. Sandy Creek, Jackson County, Tennessee.
- Sec. 3082. Cedar Bayou, Texas.
- Sec. 3083. Freeport Harbor, Texas.
- Sec. 3084. Harris County, Texas.
- Sec. 3085. Dam remediation, Vermont.
- Sec. 3086. Lake Champlain eurasian milfoil, water chestnut, and other nonnative plant control, Vermont.
- Sec. 3087. Upper Connecticut River Basin wetland restoration, Vermont and New Hampshire.
- Sec. 3088. Upper Connecticut River Basin ecosystem restoration, Vermont and New Hampshire.
- Sec. 3089. Lake Champlain Watershed, Vermont and New York.
- Sec. 3090. Chesapeake Bay oyster restoration, Virginia and Maryland.
- Sec. 3091. Tangier Island Seawall, Virginia.
- Sec. 3092. Erosion control, Puget Island, Wahkiakum County, Washington.
- Sec. 3093. Lower granite pool, Washington.

- Sec. 3094. Menary Lock and Dam, Menary National Wildlife Refuge, Washington and Idaho.
- Sec. 3095. Snake River project, Washington and Idaho.
- Sec. 3096. Marmet Lock, Kanawha River, West Virginia.
- Sec. 3097. Lower Mud River, Milton, West Virginia.
- Sec. 3098. Underwood Creek diversion facility project, Milwaukee County, Wisconsin.
- Sec. 3099. Mississippi River headwaters reservoirs.
- Sec. 3100. Lower Mississippi River Museum and Riverfront Interpretive Site.
- Sec. 3101. Pilot program, Middle Mississippi River.
- Sec. 3102. Upper Mississippi River system environmental management program.

TITLE IV—STUDIES

- Sec. 4001. Eurasian milfoil.
- Sec. 4002. National port study.
- Sec. 4003. Mcclellan-Kerr Arkansas River Navigation Channel.
- Sec. 4004. Selenium study, Colorado.
- Sec. 4005. Nicholas Canyon, Los Angeles, California.
- Sec. 4006. Oceanside, California, shoreline special study.
- Sec. 4007. Comprehensive flood protection project, St. Helena, California.
- Sec. 4008. San Francisco Bay, Sacramento-San Joaquin Delta, Sherman Island, California.
- Sec. 4009. South San Francisco Bay shoreline study, California.
- Sec. 4010. San Pablo Bay Watershed restoration, California.
- Sec. 4011. Lake Erie at Luna Pier, Michigan.
- Sec. 4012. Middle Bass Island State Park, Middle Bass Island, Ohio.
- Sec. 4013. Jasper County port facility study, South Carolina.
- Sec. 4014. Lake Champlain Canal study, Vermont and New York.

TITLE V—MISCELLANEOUS PROVISIONS

- Sec. 5001. Lakes program.
- Sec. 5002. Estuary restoration.
- Sec. 5003. Delmarva conservation corridor, Delaware and Maryland.
- Sec. 5004. Susquehanna, Delaware, and Potomac River Basins, Delaware, Maryland, Pennsylvania, and Virginia.
- Sec. 5005. Chicago Sanitary and Ship Canal Dispersal Barriers project, Illinois.
- Sec. 5006. Rio Grande environmental management program, New Mexico.
- Sec. 5007. Cheyenne River Sioux Tribe, Lower Brule Sioux Tribe, and Terrestrial Wildlife Habitat Restoration, South Dakota.
- Sec. 5008. Connecticut River dams, Vermont.

TITLE VI—PROJECT DEAUTHORIZATIONS

- Sec. 6001. Little Cove Creek, Glencoe, Alabama.
- Sec. 6002. Goleta and vicinity, California.
- Sec. 6003. Bridgeport Harbor, Connecticut.
- Sec. 6004. Bridgeport, Connecticut.
- Sec. 6005. Hartford, Connecticut.
- Sec. 6006. New Haven, Connecticut.
- Sec. 6007. Inland waterway from Delaware River to Chesapeake Bay, Part II, installation of fender protection for bridges, Delaware and Maryland.

- Sec. 6008. Central and southern Florida, Everglades National Park, Florida.
- Sec. 6009. Shingle Creek Basin, Florida.
- Sec. 6010. Brevoort, Indiana.
- Sec. 6011. Middle Wabash, Greenfield Bayou, Indiana.
- Sec. 6012. Lake George, Hobart, Indiana.
- Sec. 6013. Green Bay Levee and Drainage District No. 2, Iowa.
- Sec. 6014. Muscatine Harbor, Iowa.
- Sec. 6015. Big South Fork National River and Recreational Area, Kentucky and Tennessee.
- Sec. 6016. Eagle Creek Lake, Kentucky.
- Sec. 6017. Hazard, Kentucky.
- Sec. 6018. West Kentucky tributaries, Kentucky.
- Sec. 6019. Bayou Cocodrie and tributaries, Louisiana.
- Sec. 6020. Bayou Lafourche and Lafourche Jump, Louisiana.
- Sec. 6021. Eastern Rapides and South-Central Avoyelles Parishes, Louisiana.
- Sec. 6022. Fort Livingston, Grand Terre Island, Louisiana.
- Sec. 6023. Gulf Intercoastal Waterway, Lake Borgne and Chef Menteur, Louisiana.
- Sec. 6024. Red River Waterway, Shreveport, Louisiana to Daingerfield, Texas.
- Sec. 6025. Casco Bay, Portland, Maine.
- Sec. 6026. Northeast Harbor, Maine.
- Sec. 6027. Penobscot River, Bangor, Maine.
- Sec. 6028. Saint John River Basin, Maine.
- Sec. 6029. Tenants Harbor, Maine.
- Sec. 6030. Grand Haven Harbor, Michigan.
- Sec. 6031. Greenville Harbor, Mississippi.
- Sec. 6032. Platte River flood and related streambank erosion control, Nebraska.
- Sec. 6033. Epping, New Hampshire.
- Sec. 6034. Manchester, New Hampshire.
- Sec. 6035. New York Harbor and adjacent channels, Claremont Terminal, Jersey City, New Jersey.
- Sec. 6036. Eisenhower and Snell Locks, New York.
- Sec. 6037. Olcott Harbor, Lake Ontario, New York.
- Sec. 6038. Outer Harbor, Buffalo, New York.
- Sec. 6039. Sugar Creek Basin, North Carolina and South Carolina.
- Sec. 6040. Cleveland Harbor 1958 Act, Ohio.
- Sec. 6041. Cleveland Harbor 1960 Act, Ohio.
- Sec. 6042. Cleveland Harbor, uncompleted portion of Cut #4, Ohio.
- Sec. 6043. Columbia River, Seafarers Memorial, Hammond, Oregon.
- Sec. 6044. Chartiers Creek, Cannonsburg (Houston Reach Unit 2b), Pennsylvania.
- Sec. 6045. Schuylkill River, Pennsylvania.
- Sec. 6046. Tioga-Hammond Lakes, Pennsylvania.
- Sec. 6047. Tamaqua, Pennsylvania.
- Sec. 6048. Narragansett Town Beach, Narragansett, Rhode Island.
- Sec. 6049. Quonset Point-Davisville, Rhode Island.
- Sec. 6050. Arroyo Colorado, Texas.
- Sec. 6051. Cypress Creek-Structural, Texas.
- Sec. 6052. East Fork Channel Improvement, Increment 2, east fork of the Trinity River, Texas.
- Sec. 6053. Falfurrias, Texas.
- Sec. 6054. Pecan Bayou Lake, Texas.
- Sec. 6055. Lake of the Pines, Texas.
- Sec. 6056. Tennessee Colony Lake, Texas.

Sec. 6057. City Waterway, Tacoma, Washington. Sec. 6058. Kanawha River, Charleston, West Virginia.

TITLE I—WATER RESOURCES 1 **PROJECTS** 2

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ι.	SEC	1001	PROJECT	AUTHORIZATIONS

- 4 (a) Projects With Chief's Reports.—Except as otherwise provided in this section, the following projects 5 6 for water resources development and conservation and 7 other purposes are authorized to be carried out by the Sec-8 retary substantially in accordance with the plans, and subject to the conditions, described in the respective reports 10 designated in this section:
- (1) AKUTAN HARBOR, ALASKA.—The project 12 for navigation, Akutan, Harbor, Alaska: Report of 13 the Chief of Engineers, dated December 20, 2004, 14 at a total estimated cost of \$12,200,000, with an es-15 timated Federal cost of \$9,800,000 and an esti-16 mated non-Federal cost of \$2,400,000.
 - (2) Haines Harbor, Alaska.—The project for navigation, Haines Harbor, Alaska: Report of the Chief of Engineers, dated December 20, 2004, at a total estimated cost of \$12,200,000, with an estimated Federal cost of \$9,700,000 and an estimated non-Federal cost of \$2,500,000.
 - (3) RILLITO RIVER (EL RIO ANTIGUO), PIMA COUNTY, ARIZONA.—The project for ecosystem res-

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- toration, Rillito River (El Rio Antiguo), Pima County, Arizona: Report of the Chief of Engineers dated
 December 22, 2004, at a total cost of \$67,457,000,
 with an estimated Federal cost of \$43,421,000 and
 an estimated non-Federal cost of \$24,036,000.
 - (4) Tanque Verde Creek, arizona.—The project for ecosystem 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.
 - (5) Salt River (VA Shlyay Akimel), Maricopa County, Arizona.—The project for ecosystem restoration, Salt River (Va Shlyay Akimel), 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.
 - (6) 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.

- 1 (7)CALIFORNIA.—The IMPERIAL BEACH, 2 project for storm damage reduction, Imperial Beach, 3 California: Report of the Chief of Engineers, dated 4 December 30, 2003, at a total cost of \$11,862,000, 5 with an estimated Federal cost of \$7,592,000 and 6 an estimated non-Federal cost of \$4,270,000, and at 7 an estimated total cost of \$38,004,000 for periodic 8 beach nourishment over the 50-year life of the 9 project, with an estimated Federal $\cos t$ 10 \$19,002,000 and an estimated non-Federal cost of 11 \$19,002,000.
 - (8) 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 \$130,335,000, with an estimated Federal cost of \$78,973,000 and an estimated non-Federal cost of \$48,839,000.
 - (9) MIDDLE CREEK, LAKE COUNTY, CALIFORNIA.—The project for flood damage reduction and ecosystem restoration, Middle Creek, Lake County, California: Report of the Chief of Engineers dated November 29, 2004, at a total cost of \$41,793,000, with an estimated Federal cost of

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- \$27,256,000 and an estimated non-Federal cost of
 \$14,537,000.
- 3 (10) Napa River salt marsh, california.—
 4 The project for ecosystem restoration, Napa River
 5 Salt Marsh, California: Report of the Chief of Engi6 neers dated December 22, 2004, at a total cost of
 7 \$58,412,000, with an estimated Federal cost of
 8 \$37,740,000 and an estimated non-Federal cost of
 9 \$20,672,000.
 - (11) SOUTH PLATTE RIVER, DENVER, COLO-RADO.—The project for ecosystem restoration, Denver County Reach, South Platte River, Denver, Colorado: Report of the Chief of Engineers, dated May 16, 2003, at a total cost of \$18,824,000, with an estimated Federal cost of \$12,236,000 and an estimated non-Federal cost of \$6,588,000.
 - (12) Indian river lagoon, south florida.—
- 19 IN GENERAL.—The Secretary may 20 carry out the project for ecosystem restoration, 21 water supply, flood control, and protection of 22 water quality, Indian River Lagoon, South 23 Florida, at a total cost of \$1,210,608,000, with 24 an estimated first Federal cost of 25 \$605,304,000, and an estimated first non-Fed-

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eral cost of \$605,304,000, in accordance with section 601 of the Water Resources Development Act of 2000 (114 Stat. 2680) and the recommendations of the report of the Chief of Engineers, dated August 6, 2004.

- (B) DEAUTHORIZATIONS.—As of the date of enactment of this Act, the following projects are not authorized:
 - (i) The uncompleted portions of the project authorized by section 601(b)(2)(C)(i) of the Water Resources Development Act of 2000 (114 Stat. 2682), C-44 Basin Storage Reservoir of the Comprehensive Everglades Restoration Plan, at a total cost of \$112,562,000, with an estimated Federal cost of \$56,281,000, and an estimated non-Federal cost of \$56,281,000.
 - (ii) The uncompleted portions of the project authorized by section 203 of the Flood Control Act of 1968 (Public Law 90–483; 82 Stat. 740), Martin County, Florida, modifications to Central and South Florida Project, as contained in Senate Document 101, 90th Congress, 2d

- Session, at a total cost of \$15,471,000,
 with an estimated Federal cost of
 \$8,073,000, and an estimated non-Federal
 cost of \$7,398,000.
- 5 (iii) The uncompleted portions of the 6 project authorized by section 203 of the 7 Flood Control Act of 1968 (Public Law 8 90–483; 82Stat. 740), East Coast 9 Backpumping, St. Lucie-Martin County, 10 Spillway Structure S-311 of the Central 11 and South Florida Project, as contained in 12 House Document 369, 90th Congress, 2d 13 Session, at a total cost of \$77,118,000, 14 with estimated Federal an cost 15 \$55,124,000, and an estimated non-Fed-16 eral cost of \$21,994,000.
 - (13) East St. Louis and Vicinity, Illinois.—The project for ecosystem restoration and recreation, 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.
- 24 (14) Peoria Riverfront, Illinois.—The 25 project for ecosystem restoration, Peoria Riverfront,

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- 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.
 - (15) 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 are to be paid half from amounts appropriated from the general fund of the Treasury and half from amounts appropriated from the Inland Waterways Trust Fund.
 - (16) Morganza to the gulf of mexico, 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) OPERATION AND MAINTENANCE.—The operation, maintenance, repair, rehabilitation, and replacement of the Houma Navigation

- Canal lock complex and the Gulf Intracoastal
 Waterway floodgate features that provide for
 inland waterway transportation shall be a Federal responsibility, in accordance with section
 for 102 of the Water Resources Development Act
 of 1986 (33 U.S.C. 2212; Public Law 99–662).
- 7 (17) SMITH ISLAND, MARYLAND.—The project 8 for ecosystem restoration, Smith Island, Maryland: 9 Report of the Chief of Engineers, dated October 29, 10 2001, at a total cost of \$14,500,000, with an esti-11 mated Federal cost of \$9,425,000 and an estimated 12 non-Federal cost of \$5,075,000.
 - (18) 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.
 - (19) Manasquan to Barnegat Inlets, New Jersey: Report of the Chief of Engineers dated December 30, 2003, at a total cost of \$64,872,000, with an estimated Federal cost of \$42,168,000 and

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- 1 an estimated non-Federal cost of \$22,704,000, and 2 at an estimated total cost of \$107,990,000 for peri-3 odic beach nourishment over the 50-year life of the 4 project, with an estimated Federal cost of 5 \$53,995,000 and an estimated non-Federal cost of 6 \$53,995,000.
 - (20) SOUTH RIVER, NEW JERSEY.—The project for hurricane and storm damage reduction and ecosystem 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.
 - (21) 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 Federal cost of \$12,671,000 and an estimated non-Federal cost of \$6,823,000.
- 21 (22) Corpus Christi ship Channel, corpus 22 Christi, Texas.—
- 23 (A) IN GENERAL.—The project for naviga-24 tion and ecosystem restoration, Corpus Christi 25 Ship Channel, Texas, Channel Improvement

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- Project: Report 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
 \$92,854,000.
 - (B) NAVIGATIONAL SERVITUDE.—In carrying out the project under subsection (A), the Secretary shall enforce navigational servitude in the Corpus Christi Ship Channel, including, at the sole expense of the owner of the facility, the removal or relocation of any facility obstructing the project.
 - (23) GULF INTRACOASTAL WATERWAY, BRAZOS RIVER TO PORT O'CONNOR, MATAGORDA BAY REROUTE, 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.
 - (24) 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
- 5 project are to be paid $\frac{1}{2}$ from amounts appropriated
- 6 from the general fund of the Treasury and $\frac{1}{2}$ from
- 7 amounts appropriated from the Inland Waterways
- 8 Trust Fund.

of \$14,800,000.

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- 9 (25)RIVERSIDE OXBOW, FORT WORTH, 10 TEXAS.—The project for ecosystem restoration, Riv-11 erside Oxbow, Fort Worth, Texas: Report of the 12 Chief of Engineers dated May 29, 2003, at a total 13 cost of \$25,200,000, with an estimated Federal cost 14 of \$10,400,000 and an estimated non-Federal cost
- 16 (26) DEEP CREEK, CHESAPEAKE, VIRGINIA.—
 17 The project for the Atlantic Intracoastal Waterway
 18 Bridge Replacement, Deep Creek, Chesapeake, Vir19 ginia: Report of the Chief of Engineers, dated March
 20 3, 2003, at a total cost of \$35,573,000.
 - (27) Chehalis River, Centralia, Wash-Ington.—The project for flood damage reduction, Centralia, Washington, authorized by section 401(a) of the Water Resources Development Act of 1986 (Public Law 99–662; 100 Stat. 4126)—

- 1 (A) is modified to be carried out at a total 2 cost of \$109,850,000, with a Federal cost of 3 \$66,425,000, and a non-Federal cost of 4 \$43,425,000; and
- 5 (B) shall be carried out by the Secretary 6 substantially in accordance with the plans, and 7 subject to the conditions, recommended in the 8 final report of the Chief of Engineers, dated 9 September 27, 2004.
- 10 (b) Projects Subject to Final Report.—The
 11 following projects for water resources development and
 12 conservation and other purposes are authorized to be car13 ried out by the Secretary substantially in accordance with
 14 the plans, and subject to the conditions, recommended in
 15 a final report of the Chief of Engineers if a favorable re16 port of the Chief is completed not later than December
 17 31, 2005:
 - (1) Miami Harbor, Miami, Florida.—The project for navigation, Miami Harbor, Miami, Florida, at a total cost of \$121,126,000, with an estimated Federal cost of \$64,843,000 and an estimated non-Federal cost of \$56,283,000.
- 23 (2) PICAYUNE STRAND, FLORIDA.—The project 24 for ecosystem restoration, Picayune Strand, Florida, 25 at a total cost of \$349,422,000 with an estimated

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- 1 Federal cost of \$174,711,000 and an estimated non-
- 2 Federal cost of \$174,711,000, subject to section 601
- of the Water Resources Development Act of 2000
- 4 (114 Stat. 2680).
- 5 (3) Des moines and raccoon rivers, des
- 6 Moines, Iowa.—The project for flood damage re-
- 7 duction, Des Moines and Raccoon Rivers, Des
- 8 Moines, Iowa, at a total cost of \$10,000,000, with
- 9 an estimated Federal cost of \$6,500,000, and an es-
- timated non-Federal cost of \$3,500,000.
- 11 (4) PORT OF IBERIA, LOUISIANA.—The project
- for navigation, Port of Iberia, Louisiana, at a total
- cost of \$194,000,000, with an estimated Federal
- 14 cost of \$123,000,000 and an estimated non-Federal
- 15 cost of \$71,000,000.
- 16 (5) Jamaica Bay, marine park and plumb
- 17 BEACH, QUEENS AND BROOKLYN, NEW YORK.—The
- project for ecosystem restoration, Jamaica Bay,
- 19 Queens and Brooklyn, New York, at a total esti-
- 20 mated cost of \$180,000,000, with an estimated Fed-
- eral cost of \$117,000,000 and an estimated non-
- 22 Federal cost of \$63,000,000.
- 23 (6) Raritan bay and sandy hook bay,
- 24 UNION BEACH, NEW JERSEY.—The project for hurri-
- cane and storm damage reduction, Raritan Bay and

- 1 Sandy Hook Bay, Union Beach, New Jersey, at a 2 total cost of \$105,544,000, with an estimated Fed-3 eral cost of \$68,603,600, and an estimated non-Fed-4 eral cost of \$36,940,400, and at an estimated total 5 cost of \$2,315,000 for periodic nourishment over the 6 50-year life of the project, with an estimated Federal 7 cost of \$1,157,500, and an estimated non-Federal 8 cost of \$1,157,500.
 - (7) Montauk Point, New York.—The project for hurricane and storm damage reduction, Montauk Point, Suffolk County, New York, at a total cost of \$12,000,000, with an estimated Federal cost of \$7,800,000 and an estimated non-Federal cost of \$4,200,000.
- 15 (8) Hocking river basin, monday creek,
 16 Ohio.—The project for ecosystem restoration, Hock17 ing River Basin, Monday Creek, Ohio, at a total cost
 18 of \$20,000,000, with an estimated Federal cost of
 19 \$13,000,000 and an estimated non-Federal cost of
 20 \$7,000,000.

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1	SEC. 1002. ENHANCED NAVIGATION CAPACITY IMPROVE-
2	MENTS AND ECOSYSTEM RESTORATION PLAN
3	FOR THE UPPER MISSISSIPPI RIVER AND IL-
4	LINOIS WATERWAY SYSTEM.
5	(a) Definitions.—In this section, the following defi-
6	nitions apply:
7	(1) Plan.—The term "Plan" means the pre-
8	ferred integrated plan contained in the document en-
9	titled "Integrated Feasibility Report and Pro-
10	grammatic Environmental Impact Statement for the
11	UMR-IWW System Navigation Feasibility Study"
12	and dated September 24, 2004.
13	(2) Upper mississippi river and illinois
14	WATERWAY SYSTEM.—The term "Upper Mississippi
15	River and Illinois Waterway System" means the
16	projects for navigation and ecosystem restoration au-
17	thorized by Congress for—
18	(A) the segment of the Mississippi River
19	from the confluence with the Ohio River, River
20	Mile 0.0, to Upper St. Anthony Falls Lock in
21	Minneapolis-St. Paul, Minnesota, River Mile
22	854.0; and
23	(B) the Illinois Waterway from its con-
24	fluence with the Mississippi River at Grafton,
25	Illinois, River Mile 0.0, to T.J. O'Brien Lock in
26	Chicago, Illinois, River Mile 327.0.

1	(b) Authorization of Construction of Naviga-
2	TION IMPROVEMENTS.—
3	(1) SMALL SCALE AND NONSTRUCTURAL MEAS-
4	URES.—
5	(A) IN GENERAL.—The Secretary shall, in
6	general conformance with the Plan—
7	(i) construct mooring facilities at
8	Locks 12, 14, 18, 20, 22, 24, and La-
9	Grange Lock;
10	(ii) provide switchboats at Locks 20
11	through 25; and
12	(iii) conduct development and testing
13	of an appointment scheduling system.
14	(B) AUTHORIZATION OF APPROPRIA-
15	TIONS.—There are authorized to be appro-
16	priated to carry out this paragraph
17	\$235,000,000 for fiscal years beginning October
18	1, 2004. The costs of construction of the
19	project shall be paid $\frac{1}{2}$ from amounts appro-
20	priated from the general fund of the Treasury
21	and $\frac{1}{2}$ from amounts appropriated from the In-
22	land Waterways Trust Fund. Such sums shall
23	remain available until expended.
24	(2) New locks.—

- 1 (A) IN GENERAL.—The Secretary shall, in 2 general conformance with the Plan, construct 3 new 1,200-foot locks at Locks 20, 21, 22, 24, 4 and 25 on the Upper Mississippi River and at 5 LaGrange Lock and Peoria Lock on the Illinois 6 Waterway.
 - (B) MITIGATION.—The Secretary shall conduct mitigation for the new locks and small scale and nonstructural measures authorized under paragraphs (1) and (2).
 - (C) CONCURRENCE.—The mitigation required under subparagraph (B) for the projects authorized under paragraphs (1) and (2), including any acquisition of lands or interests in lands, shall be undertaken or acquired concurrently with lands and interests for the projects authorized under paragraphs (1) and (2), and physical construction required for the purposes of mitigation shall be undertaken concurrently with the physical construction of such projects.
 - (D) Authorization of appropriations.—There are authorized to be appropriated to carry out this paragraph \$1,795,000,000 for fiscal years beginning October 1, 2004. The costs of construction on 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. Such sums shall remain available until expended.

(c) ECOSYSTEM RESTORATION AUTHORIZATION.—

(1) OPERATION.—To ensure the environmental sustainability of the existing Upper Mississippi River and Illinois Waterway System, the Secretary shall modify, consistent with requirements to avoid adverse effects on navigation, the operation of the Upper Mississippi River and Illinois Waterway System to address the cumulative environmental impacts of operation of the system and improve the ecological integrity of the Upper Mississippi River and Illinois River.

(2) Ecosystem restoration projects.—

(A) In General.—The Secretary shall carry out, consistent with requirements to avoid adverse effects on navigation, ecosystem restoration projects to attain and maintain the sustainability of the ecosystem of the Upper Mississippi River and Illinois River in accordance with the general framework outlined in the Plan.

1	(B) Projects included.—Ecosystem
2	restoration projects may include, but are not
3	limited to—
4	(i) island building;
5	(ii) construction of fish passages;
6	(iii) floodplain restoration;
7	(iv) water level management (includ-
8	ing water drawdown);
9	(v) backwater restoration;
10	(vi) side channel restoration;
11	(vii) wing dam and dike restoration
12	and modification;
13	(viii) island and shoreline protection;
14	(ix) topographical diversity;
15	(x) dam point control;
16	(xi) use of dredged material for envi-
17	ronmental purposes;
18	(xii) tributary confluence restoration;
19	(xiii) spillway, dam, and levee modi-
20	fication to benefit the environment;
21	(xiv) land easement authority; and
22	(xv) land acquisition.
23	(C) Cost sharing.—
24	(i) In general.—Except as provided
25	in clauses (ii) and (iii), the Federal share

1	of the cost of carrying out an ecosystem
2	restoration project under this paragraph
3	shall be 65 percent.
4	(ii) Exception for certain res-
5	TORATION PROJECTS.—In the case of a
6	project under this subparagraph for eco-
7	system restoration, the Federal share of
8	the cost of carrying out the project shall be
9	100 percent if the project—
10	(I) is located below the ordinary
11	high water mark or in a connected
12	backwater;
13	(II) modifies the operation or
14	structures for navigation; or
15	(III) is located on federally
16	owned land.
17	(iii) Savings clause.—Nothing in
18	this paragraph affects the applicability of
19	section 906(e) of the Water Resources De-
20	velopment Act of 1986 (33 U.S.C. 2283).
21	(iv) Nongovernmental organiza-
22	TIONS.—Notwithstanding section 221(b) of
23	the Flood Control Act of 1970 (42 U.S.C.
24	1962d-5(b)), for any project carried out
25	under this section, a non-Federal sponsor

1	may include a nonprofit entity, with the
2	consent of the affected local government.
3	(D) LAND ACQUISITION.—The Secretary
4	may acquire land or an interest in land for an
5	ecosystem restoration project from a willing
6	owner through conveyance of—
7	(i) fee title to the land; or
8	(ii) a flood plain conservation ease-
9	ment.
10	(3) ECOSYSTEM RESTORATION
11	PRECONSTRUCTION ENGINEERING AND DESIGN.—
12	(A) RESTORATION DESIGN.—Before initi-
13	ating the construction of any individual eco-
14	system restoration project, the Secretary
15	shall—
16	(i) establish ecosystem restoration
17	goals and identify specific performance
18	measures designed to demonstrate eco-
19	system restoration;
20	(ii) establish the without-project con-
21	dition or baseline for each performance in-
22	dicator; and
23	(iii) for each separable element of the
24	ecosystem restoration, identify specific tar-
25	get goals for each performance indicator.

1	(B) Outcomes.—Performance measures
2	identified under subparagraph (A)(i) should
3	comprise specific measurable environmental out-
4	comes, such as changes in water quality, hy-
5	drology, or the well-being of indicator species
6	the population and distribution of which are
7	representative of the abundance and diversity of
8	ecosystem-dependent aquatic and terrestrial
9	species.
10	(C) RESTORATION DESIGN.—Restoration
11	design carried out as part of ecosystem restora-
12	tion shall include a monitoring plan for the per-
13	formance measures identified under subpara-
14	graph (A)(i), including—
15	(i) a timeline to achieve the identified
16	target goals; and
17	(ii) a timeline for the demonstration
18	of project completion.
19	(4) Specific projects authorization.—
20	(A) In general.—There are authorized to
21	carry out this subsection for fiscal years begin-
22	ning October 1, 2005, \$1,580,000,000, of which
23	not more than \$226,000,000 shall be available
24	for projects described in paragraph (2)(B)(ii)

and not more than \$43,000,000 shall be avail-

1	able for projects described in paragraph
2	(2)(B)(x). Such sums shall remain available
3	until expended.
4	(B) Limitation on available funds.—
5	Of the amounts made available under subpara-
6	graph (A), not more than \$35,000,000 for each
7	fiscal year shall be available for land acquisition
8	under paragraph (2)(D).
9	(C) Individual project limit.—Other
10	than for projects described in clauses (ii) and
11	(x) of paragraph (2)(B), the total cost of any
12	single project carried out under this subsection
13	shall not exceed \$25,000,000.
14	(5) Implementation reports.—
15	(A) IN GENERAL.—Not later than June
16	30, 2008, and every 5 years thereafter, the Sec-
17	retary shall submit to the Committee on Envi-
18	ronment and Public Works of the Senate and
19	the Committee on Transportation and Infra-
20	structure of the House of Representatives an
21	implementation report that—
22	(i) includes baselines, milestones,
23	goals, and priorities for ecosystem restora-
24	tion projects; and

1	(ii) measures the progress in meeting
2	the goals.
3	(B) ADVISORY PANEL.—
4	(i) IN GENERAL.—The Secretary shall
5	appoint and convene an advisory panel to
6	provide independent guidance in the devel-
7	opment of each implementation report
8	under subparagraph (A).
9	(ii) Panel members.—Panel mem-
10	bers shall include—
11	(I) 1 representative of each of
12	the State resource agencies (or a des-
13	ignee of the Governor of the State)
14	from each of the States of Illinois,
15	Iowa, Minnesota, Missouri, and Wis-
16	consin;
17	(II) 1 representative of the De-
18	partment of Agriculture;
19	(III) 1 representative of the De-
20	partment of Transportation;
21	(IV) 1 representative of the
22	United States Geological Survey;
23	(V) 1 representative of the
24	United States Fish and Wildlife Serv-
25	ice;

1	(VI) 1 representative of the Envi-
2	ronmental Protection Agency;
3	(VII) 1 representative of affected
4	landowners;
5	(VIII) 2 representatives of con-
6	servation and environmental advocacy
7	groups; and
8	(IX) 2 representatives of agri-
9	culture and industry advocacy groups.
10	(iii) Co-chairpersons.—The Sec-
11	retary and the Secretary of the Interior
12	shall serve as co-chairpersons of the advi-
13	sory panel.
14	(iv) Application of federal advi-
15	SORY COMMITTEE ACT.—The Advisory
16	Panel and any working group established
17	by the Advisory Panel shall not be consid-
18	ered an advisory committee under the Fed-
19	eral Advisory Committee Act (5 U.S.C.
20	App.).
21	(6) Ranking system.—
22	(A) In General.—The Secretary, in con-
23	sultation with the Advisory Panel, shall develop
24	a system to rank proposed projects.

1	(B) Priority.—The ranking system shall
2	give greater weight to projects that restore nat-
3	ural river processes, including those projects
4	listed in paragraph (2)(B).
5	(d) Comparable Progress.—
6	(1) IN GENERAL.—As the Secretary conducts
7	pre-engineering, design, and construction for
8	projects authorized under this section, the Secretary
9	shall—
10	(A) select appropriate milestones; and
11	(B) determine, at the time of such selec-
12	tion, whether the projects are being carried out
13	at comparable rates.
14	(2) No comparable rate.—If the Secretary
15	determines under paragraph (1)(B) that projects au-
16	thorized under this subsection are not moving to-
17	ward completion at a comparable rate, annual fund-
18	ing requests for the projects will be adjusted to en-
19	sure that the projects move toward completion at a
20	comparable rate in the future.
21	SEC. 1003. LOUISIANA COASTAL AREA ECOSYSTEM RES-
22	TORATION, LOUISIANA.
23	(a) In General.—The Secretary may carry out a
24	program for ecosystem restoration, Louisiana Coastal

1	Area, Louisiana, substantially in accordance with the re-
2	port of the Chief of Engineers, dated January 31, 2005
3	(b) Priorities.—
4	(1) In general.—In carrying out the program
5	under subsection (a), the Secretary shall give pri-
6	ority to—
7	(A) any portion of the program identified
8	in the report described in subsection (a) as ϵ
9	critical restoration feature;
10	(B) any Mississippi River diversion project
11	that—
12	(i) protects a major population area of
13	the Pontchartain, Pearl, Breton Sound
14	Barataria, or Terrebonne Basin; and
15	(ii) produces an environmental benefit
16	to the coastal area of the State of Lou-
17	isiana or the State of Mississippi; and
18	(C) any barrier island, or barrier shoreline
19	project that—
20	(i) is carried out in conjunction with
21	a Mississippi River diversion project; and
22	(ii) protects a major population area
23	(c) Nongovernmental organizations.—A non-
24	governmental organization shall be eligible to contribute

1	all or a portion of the non-Federal share of the cost of
2	a project under this section.
3	(d) Comprehensive Plan.—
4	(1) In General.—The Secretary, in coordina-
5	tion with the Governor of the State of Louisiana,
6	shall—
7	(A) develop a plan for protecting, pre-
8	serving, and restoring the coastal Louisiana
9	ecosystem; and
10	(B) not later than 1 year after the date of
11	enactment of this Act, and every 5 years there-
12	after, submit to Congress the plan, or an up-
13	date of the plan.
14	(2) Inclusions.—The comprehensive plan
15	shall include a description of—
16	(A) the framework of a long-term program
17	that provides for the comprehensive protection,
18	conservation, and restoration of the wetlands,
19	estuaries (including the Barataria-Terrebonne
20	estuary), barrier islands, shorelines, and related
21	land and features of the coastal Louisiana eco-
22	system, including protection of a critical re-
23	source, habitat, or infrastructure from the ef-
24	fects of a coastal storm, a hurricane, erosion, or
25	subsidence;

1	(B) the means by which a new technology,
2	or an improved technique, can be integrated
3	into the program under subsection (a); and
4	(C) the role of other Federal agencies and
5	programs in carrying out the program under
6	subsection (a).
7	(3) Consideration.—In developing the com-
8	prehensive plan, the Secretary shall consider the ad-
9	visability of integrating into the program under sub-
10	section (a)—
11	(A) a related Federal or State project car-
12	ried out on the date on which the plan is devel-
13	oped;
14	(B) an activity in the Louisiana Coastal
15	Area; or
16	(C) any other project or activity identified
17	in—
18	(i) the Mississippi River and Tribu-
19	taries program;
20	(ii) the Louisiana Coastal Wetlands
21	Conservation Plan;
22	(iii) the Louisiana Coastal Zone Man-
23	agement Plan; or

1	(iv) the plan of the State of Louisiana
2	entitled "Coast 2050: Toward a Sustain-
3	able Coastal Louisiana".
4	(e) Task Force.—
5	(1) Establishment.—There is established a
6	task force to be known as the "Coastal Louisiana
7	Ecosystem Protection and Restoration Task Force"
8	(referred to in this subsection as the "Task Force").
9	(2) Membership.—The Task Force shall con-
10	sist of the following members (or, in the case of the
11	head of a Federal agency, a designee at the level of
12	Assistant Secretary or an equivalent level):
13	(A) The Secretary.
14	(B) The Secretary of the Interior.
15	(C) The Secretary of Commerce.
16	(D) The Administrator of the Environ-
17	mental Protection Agency.
18	(E) The Secretary of Agriculture.
19	(F) The Secretary of Transportation.
20	(G) The Secretary of Energy.
21	(H) The Secretary of Homeland Security.
22	(I) 3 representatives of the State of Lou-
23	isiana appointed by the Governor of that State.
24	(3) Duties.—The Task Force shall make rec-
25	ommendations to the Secretary regarding—

1	(A) policies, strategies, plans, programs,
2	projects, and activities for addressing conserva-
3	tion, protection, restoration, and maintenance
4	of the coastal Louisiana ecosystem;
5	(B) financial participation by each agency
6	represented on the Task Force in conserving,
7	protecting, restoring, and maintaining the
8	coastal Louisiana ecosystem, including rec-
9	ommendations—
10	(i) that identify funds from current
11	agency missions and budgets; and
12	(ii) for coordinating individual agency
13	budget requests; and
14	(C) the comprehensive plan under sub-
15	section (d).
16	(4) Working groups.—The Task Force may
17	establish such working groups as the Task Force de-
18	termines to be necessary to assist the Task Force in
19	carrying out this subsection.
20	(5) Application of the federal advisory
21	COMMITTEE ACT.—The Federal Advisory Committee
22	Act (5 U.S.C. App.) shall not apply to the Task
23	Force or any working group of the Task Force.
24	(f) Mississippi River Gulf Outlet.—

1	(1) In General.—Not later than 1 year after
2	the date of enactment of this Act, the Secretary
3	shall develop a plan for modifying the Mississippi
4	River Gulf Outlet that addresses—
5	(A) wetland losses attributable to the Mis-
6	sissippi River Gulf Outlet;
7	(B) channel bank erosion;
8	(C) hurricane storm surges;
9	(D) saltwater intrusion;
10	(E) navigation interests; and
11	(F) environmental restoration.
12	(2) Report.—The Secretary, in conjunction
13	with the Chief of Engineers, shall submit to Con-
14	gress a report recommending modifications to the
15	Mississippi River Gulf Outlet, including measures to
16	prevent the intrusion of saltwater into the Outlet.
17	(g) Science and Technology.—
18	(1) IN GENERAL.—The Secretary shall establish
19	a coastal Louisiana ecosystem science and tech-
20	nology program.
21	(2) Purposes.—The purposes of the program
22	established by paragraph (1) shall be—
23	(A) to identify any uncertainty relating to
24	the physical, chemical, geological, biological,

1	and cultural baseline conditions in coastal Lou-
2	isiana;
3	(B) to improve knowledge of the physical
4	chemical, geological, biological, and cultural
5	baseline conditions in coastal Louisiana; and
6	(C) to identify and develop technologies.
7	models, and methods to carry out this sub-
8	section.
9	(3) Working groups.—The Secretary may es-
10	tablish such working groups as the Secretary deter-
11	mines to be necessary to assist the Secretary in car-
12	rying out this subsection.
13	(4) Contracts and cooperative agree-
14	MENTS.—In carrying out this subsection, the Sec-
15	retary may enter into a contract or cooperative
16	agreement with an individual or entity (including ϵ
17	consortium of academic institutions in Louisiana
18	and Mississippi) with scientific or engineering exper-
19	tise in the restoration of aquatic and marine eco-
20	systems for coastal restoration and enhancement
21	through science and technology.
22	(h) Analysis of Benefits.—
23	(1) In general.—Notwithstanding section 209
24	of the Flood Control Act of 1970 (42 U.S.C. 1962-

2) or any other provision of law, in carrying out an

- 1 activity to conserve, protect, restore, or maintain the 2 coastal Louisiana ecosystem, the Secretary may de-3 termine that the environmental benefits provided by
- 4 the program under this section outweigh the dis-
- 5 advantage of an activity under this section.
- 6 DETERMINATION \mathbf{OF} COST-EFFECTIVE-7 NESS.—If the Secretary determines that an activity 8 under this section is cost-effective, no further eco-9
- 10 (i) Study.—Not later than 180 days after the date

nomic justification for the activity shall be required.

- of enactment of this Act, the Secretary, in consultation
- 12 with the non-Federal interest, shall enter into a contract
- with the National Academy of Sciences under which the
- National Academy of Sciences shall carry out a study to 14
- 15 identify the cause of any degradation of the Louisiana
- Coastal Area ecosystem that occurs as a result of an activ-16
- 17 ity under this section.
- 18 (j) Report.—Not later than July 1, 2006, the Sec-
- 19 retary, in conjunction with the Chief of Engineers, shall
- 20 submit to Congress a report describing the features in-
- 21 cluded in table 3 of the report described in subsection (a).
- 22 (k) Project Modifications.—
- 23 (1) Review.—The Secretary, in cooperation
- 24 with any non-Federal interest, shall review each fed-
- 25 erally-authorized water resources project in the

1	coastal Louisiana area in existence on the date of
2	enactment of this Act to determine whether—
3	(A) each project is in accordance with the
4	program under subsection (a); and
5	(B) the project could contribute to eco-
6	system restoration under subsection (a) through
7	modification of the operations or features of the
8	project.
9	(2) Public Notice and Comment.—Before
10	modifying an operation or feature of a project under
11	paragraph (1)(B), the Secretary shall provide an op-
12	portunity for public notice and comment.
13	(3) Report.—
14	(A) In General.—Before modifying an
15	operation or feature of a project under para-
16	graph (1)(B), the Secretary shall submit to the
17	Committee on Environment and Public Works
18	of the Senate and the Committee on Transpor-
19	tation and Infrastructure of the House of Rep-
20	resentatives a report describing the modifica-
21	tion.
22	(B) Inclusion.—A report under para-
23	graph (2)(B) shall include such information re-
24	lating to the timeline and cost of a modification
25	as the Secretary determines to be relevant.

1	(4) Authorization of appropriations.—
2	There is authorized to be appropriated to carry out
3	this subsection \$10,000,000.
4	SEC. 1004. 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) Cache River Basin, Grubbs, Arkansas.—
12	Project for flood damage reduction, Cache River
13	basin, Grubbs, Arkansas.
14	SEC. 1005. SMALL PROJECTS FOR NAVIGATION.
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 107 of the River and Harbor Act of 1960 (33 U.S.C.
19	577):
20	(1) LITTLE ROCK PORT, ARKANSAS.—Project
21	for navigation, Little Rock Port, Arkansas River,
22	Arkansas.
23	(2) Au sable river, michigan.—Project for
24	navigation, Au Sable River in the vicinity of Oscoda,
25	Michigan.

1	(3) Outer Channel and Inner Harbor, Me-
2	NOMINEE HARBOR, MICHIGAN AND WISCONSIN.—
3	Project for navigation, Outer Channel and Inner
4	Harbor, Menominee Harbor, Michigan and Wis-
5	consin.
6	(4) MIDDLE BASS ISLAND STATE PARK, MIDDLE
7	BASS ISLAND, OHIO.—Project for navigation, Middle
8	Bass Island State Park, Middle Bass Island, Ohio.
9	(5) Outer Channel and Inner Harbor, Me-
10	NOMINEE, WISCONSIN.—Project for navigation, Me-
11	nominee Harbor, Michigan and Wisconsin.
12	SEC. 1006. SMALL PROJECTS FOR AQUATIC ECOSYSTEM
13	RESTORATION.
13 14	RESTORATION. The Secretary shall conduct a study for each of the
14	The Secretary shall conduct a study for each of the
14 15	The Secretary shall conduct a study for each of the following projects and, if the Secretary determines that
14 15 16 17	The Secretary shall conduct a study for each of the following projects and, if the Secretary determines that a project is appropriate, may carry out the project under
14 15 16 17	The Secretary shall conduct a study for each of the following projects and, if the Secretary determines that a project is appropriate, may carry out the project under section 206 of the Water Resources Development Act of
14 15 16 17	The Secretary shall conduct a study for each of the following projects and, if the Secretary determines that a project is appropriate, may carry out the project under section 206 of the Water Resources Development Act of 1996 (33 U.S.C. 2330):
114 115 116 117 118	The Secretary shall conduct a study for each of the following projects and, if the Secretary determines that a project is appropriate, may carry out the project under section 206 of the Water Resources Development Act of 1996 (33 U.S.C. 2330): (1) SAN DIEGO RIVER, CALIFORNIA.—Project
114 115 116 117 118 119 220	The Secretary shall conduct a study for each of the following projects and, if the Secretary determines that a project is appropriate, may carry out the project under section 206 of the Water Resources Development Act of 1996 (33 U.S.C. 2330): (1) SAN DIEGO RIVER, CALIFORNIA.—Project for aquatic ecosystem restoration, San Diego River,
14 15 16 17 18 19 20 21	The Secretary shall conduct a study for each of the following projects and, if the Secretary determines that a project is appropriate, may carry out the project under section 206 of the Water Resources Development Act of 1996 (33 U.S.C. 2330): (1) SAN DIEGO RIVER, CALIFORNIA.—Project for aquatic ecosystem restoration, San Diego River, California, including efforts to address invasive
14 15 16 17 18 19 20 21	The Secretary shall conduct a study for each of the following projects and, if the Secretary determines that a project is appropriate, may carry out the project under section 206 of the Water Resources Development Act of 1996 (33 U.S.C. 2330): (1) SAN DIEGO RIVER, CALIFORNIA.—Project for aquatic ecosystem restoration, San Diego River, California, including efforts to address invasive aquatic plant species.

1	(3) Blackstone river, rhode island.—
2	Project for aquatic ecosystem restoration, Black-
3	stone River, Rhode Island.
4	TITLE II—GENERAL PROVISIONS
5	Subtitle A—Provisions
6	SEC. 2001. CREDIT FOR IN-KIND CONTRIBUTIONS.
7	Section 221 of the Flood Control Act of 1970 (42
8	U.S.C. 1962d–5b) is amended—
9	(1) by striking "Sec. 221 (a) After" and insert-
10	ing the following:
11	"SEC. 221. WRITTEN AGREEMENT REQUIREMENT FOR
12	WATER RESOURCES PROJECTS.
13	"(a) Cooperation of Non-Federal Interest.—
14	"(1) IN GENERAL.—After"; and
15	(2) in subsection (a)—
16	(A) by striking "In any" and inserting the
17	following:
18	"(2) Future apropriations.—In any"; and
19	(B) by adding at the end the following:
20	"(3) Credit for in-kind contributions.—
21	"(A) IN GENERAL.—An agreement under
22	paragraph (1) shall provide that the Secretary
23	shall credit toward the non-Federal share of the
24	cost of the project, including a project imple-
25	mented under general continuing authority, the

1	value of in-kind contributions made by the non-
2	Federal interest, including—
3	"(i) the costs of planning (including
4	data collection), design, management, miti-
5	gation, construction, and construction serv-
6	ices that are provided by the non-Federal
7	interest for implementation of the project;
8	and
9	"(ii) the value of materials or services
10	provided before execution of an agreement
11	for the project, including—
12	"(I) efforts on constructed ele-
13	ments incorporated into the project;
14	and
15	"(II) materials and services pro-
16	vided after an agreement is executed.
17	"(B) Condition.—The Secretary shall
18	credit an in-kind contribution under subpara-
19	graph (A) if the Secretary determines that the
20	property or service provided as an in-kind con-
21	tribution is integral to the project.
22	"(C) Limitations.—Credit authorized for
23	a project—
24	"(i) shall not exceed the non-Federal
25	share of the cost of the project;

1	"(ii) shall not alter any other require-
2	ment that a non-Federal interest provide
3	land, an easement or right-of-way, or an
4	area for disposal of dredged material for
5	the project; and
6	"(iii) shall not exceed the actual and
7	reasonable costs of the materials, services,
8	or other things provided by the non-Fed-
9	eral interest, as determined by the Sec-
10	retary.".
11	SEC. 2002. INTERAGENCY AND INTERNATIONAL SUPPORT
12	AUTHORITY.
13	Section 234 of the Water Resources Development Act
14	of 1996 (33 U.S.C. 2323a) is amended—
15	(1) by striking subsection (a) and inserting the
16	following:
17	"(a) In General.—The Secretary may engage in ac-
18	tivities (including contracting) in support of other Federal
19	agencies, international organizations, or foreign govern-
20	ments to address problems of national significance to the
21	United States.";
22	(2) in subsection (b), by striking "Secretary of
23	State" and inserting "Department of State"; and
24	(3) in subsection (d)—

1	(A) by striking "\$250,000 for fiscal year
2	2001" and inserting "\$1,000,000 for fiscal year
3	2006"; and
4	(B) by striking "or international organiza-
5	tions" and inserting ", international organiza-
6	tions, or foreign governments".
7	SEC. 2003. TRAINING FUNDS.
8	(a) In General.—The Secretary may include indi-
9	viduals from the private sector in training classes and
10	courses offered by the Corps of Engineers in any case in
11	which the Secretary determines that it is in the best inter-
12	est of the Federal Government to include those individuals
13	as participants.
14	(b) Expenses.—
15	(1) In general.—An individual from the pri-
16	vate sector attending a training class or course de-
17	scribed in subsection (a) shall pay the full cost of
18	the training provided to the individual.
19	(2) Payments.—Payments made by an indi-
20	vidual for training received under paragraph (1), up
21	to the actual cost of the training—
22	(A) may be retained by the Secretary;
23	(B) shall be credited to an appropriation
24	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. 2004. RECREATIONAL AREAS AND PROJECT SITES.
10	(a) Construction and Operation of Public
11	PARKS AND RECREATIONAL FACILITIES IN WATER RE-
12	SOURCE DEVELOPMENT PROJECTS; LEASE OF LANDS;
13	PREFERENCE FOR USE; PENALTY; APPLICATION OF SEC-
14	TION 3401 OF TITLE 18, UNITED STATES CODE; CITA-
15	TIONS AND ARRESTS WITH AND WITHOUT PROCESS; LIM-
16	ITATIONS; DISPOSITION OF RECEIPTS.—Section 4 of the
17	Act of December 22, 1944 (commonly known as the
18	"Flood Control Act of 1944") (16 U.S.C. 460d) is amend-
19	ed—
20	(1) in the second sentence—
21	(A) by striking "Provided, That leases"
22	and all that follows through "premises" and in-
23	serting the following: "Provided, That any new
24	lease granted under this section to a nonprofit
25	organization for park and recreational purposes,

- 1 and any new lease or license granted to a Fed-2 eral, State, or local governmental agency for 3 any public purpose, shall include a provision re-4 quiring that consideration for the grant of the 5 lease or license shall be at least sufficient to 6 pay the costs of administering the grant, as de-7 termined by the Secretary of the Army"; and 8 (B) by striking "Provided further, That 9 preference" and all that follows through "And 10 provided" and inserting "Provided"; and 11
- 11 (2) by striking the last sentence and inserting 12 the following: "Any funds received by the United 13 States for a lease or privilege granted under this 14 section shall be deposited and made available in ac-15 cordance with section 210 of the Flood Control Act 16 of 1968 (16 U.S.C. 460d-3).".
- 17 (b) RECREATIONAL USER FEES.—Section 210 of the 18 Flood Control Act of 1968 (16 U.S.C. 460d–3) is amend-19 ed—
- 20 (1) by striking subsection (a) and inserting the following:
- "(a) In General.—The Secretary of the Army shall carry out a recreation user fee program to recover from users of recreation areas and project sites under the jurisdiction of the Corps of Engineers the portion of costs asso-

1	ciated with operating and maintaining those recreation
2	areas and project sites.";
3	(2) in subsection (b)—
4	(A) in the subsection heading, by inserting
5	"Admission and User" before "Fees";
6	(B) by striking paragraphs (3) and (4);
7	(C) by redesignating paragraph (2) as
8	paragraph (3);
9	(D) in paragraph (1), by striking "but ex-
10	cluding" and all that follows and inserting the
11	following: ", including fees—
12	"(A) for admission to the recreation area
13	or project site of an individual or group; and
14	"(B) for the use by an individual or group
15	of an outdoor recreation area, a facility, a visi-
16	tors' center, a piece of equipment, or a service
17	at the recreation area or project site.";
18	(E) by inserting after paragraph (1) the
19	following:
20	"(2) Amount.—The Secretary of the Army
21	shall determine the amount of a fee established and
22	collected under paragraph (1) based on the fair mar-
23	ket value, taking into consideration any comparable
24	recreation fee for admission to, or use of, the recre-
25	ation area or project site.":

1	(F) in paragraph (3) (as redesignated by
2	subparagraph (C))—
3	(i) by striking "picnic tables";
4	(ii) by striking "surface water areas";
5	and
6	(iii) by striking "or general visitor in-
7	formation" and inserting "general visitor
8	information, or a project site or facility
9	that includes only a boat launch ramp and
10	a courtesy dock''; and
11	(G) by inserting after paragraph (3) (as
12	redesignated by subparagraph (C)) the fol-
13	lowing:
14	"(4) Contracts and Services.—The Sec-
15	retary of the Army may—
16	"(A) enter into a contract (including a
17	contract that provides for a reasonable commis-
18	sion, as determined by the Secretary) with any
19	public or private entity to provide a visitor serv-
20	ice for a recreation area or project site under
21	this section, including the taking of reservations
22	and the provision of information regarding the
23	recreation area or project site; and

1	"(B) accept the services of a volunteer to
2	collect a fee established and collected under
3	paragraph (1).
4	"(5) Deposit into treasury account.—
5	"(A) IN GENERAL.—Any fee collected
6	under this subsection shall—
7	"(i) be deposited into the Treasury
8	account for the Corps of Engineers estab-
9	lished by section 4(i)(1)(A) of the Land
10	and Water Conservation Fund Act of 1965
11	(16 U.S.C. 460l-6a(i)(1)(A)); and
12	"(ii) be made available until expended
13	to the Secretary of the Army, without fur-
14	ther appropriation, for use for the pur-
15	poses described in section 4(i)(3) of that
16	Act (16 U.S.C. 460 <i>l</i> -6a(i)(3)).
17	"(B) Limitation.—Not more than 80 per-
18	cent of a fee established and collected at a rec-
19	reational area or project site under this sub-
20	section shall be made available to pay the costs
21	of a water resources development project under
22	the jurisdiction of the Corps of Engineers lo-
23	cated at the recreational area or project site.";
24	and
25	(3) by adding at the end the following:

1	"(c) Other Fees.—Any fee established and col-
2	lected at a recreational area or project site under sub-
3	section (b) shall be considered to be established and col-
4	lected in lieu of a similar fee established and collected at
5	the recreational area or project site under any other provi-
6	sion of law.".
7	(c) Admission and Use Fees; Establishment
8	AND REGULATIONS.—Section 4(i)(3) of the Land and
9	Water Conservation Fund Act of 1965 (16 U.S.C. 460 <i>l</i> –
10	6a(i)(3)) is amended—
11	(1) in the first sentence, by striking "For" and
12	inserting the following:
13	"(A) In General.—For";
14	(2) by striking the second sentence and insert-
15	ing the following:
16	"(B) Use of funds.—To the maximum
17	extent practicable, funds under this subsection
18	shall be used for a purpose described in sub-
19	paragraph (A) that is directly related to the ac-
20	tivity through which the funds were generated,
21	including water-based recreational activities and
22	camping."; and
23	(3) by adding at the end the following:
24	"(C) Department of army sites.—Any
25	funds under this subsection may be used at a

1	project site of the Department of the Army to
2	pay the costs of—
3	"(i) a repair or maintenance project
4	(including a project relating to public
5	health and safety);
6	"(ii) an interpretation project;
7	"(iii) signage;
8	"(iv) habitat or facility enhancement;
9	"(v) resource preservation;
10	"(vi) annual operation (including col-
11	lection of fees and costs of administering
12	grants under section 4 of the Act of De-
13	cember 22, 1944 (commonly known as the
14	"Flood Control Act of 1944") (16 U.S.C.
15	460d);
16	"(vii) law enforcement relating to
17	public use; and
18	"(viii) planning.".
19	(d) Conforming Amendment.—Section 225 of the
20	Water Resources Development Act of 1999 (16 U.S.C.
21	460l6a note; Public Law 106–53) is repealed.
22	SEC. 2005. FISCAL TRANSPARENCY REPORT.
23	(a) In General.—On the third Tuesday of January
24	of each year beginning January 2006, the Chief of Engi-
25	neers shall submit to the Committee of Environment and

1	Public Works of the Senate and the Transportation and
2	Infrastructure Committee of the House of Representatives
3	a report on the expenditures for the preceding fiscal year
4	and estimated expenditures for the current fiscal year.
5	(b) Contents.—In addition to the information de-
6	scribed in subsection (a), the report shall contain a de-
7	tailed accounting of the following information:
8	(1) With respect to general construction, infor-
9	mation on—
10	(A) projects currently under construction,
11	including—
12	(i) allocations to date;
13	(ii) the number of years remaining to
14	complete construction;
15	(iii) the estimated annual Federal cost
16	to maintain that construction schedule;
17	and
18	(iv) a list of projects the Corps of En-
19	gineers expects to complete during the cur-
20	rent fiscal year; and
21	(B) projects for which there is a signed
22	cost-sharing agreement and completed planning,
23	engineering, and design, including—
24	(i) the number of years the project is
25	expected to require for completion; and

1	(ii) estimated annual Federal cost to
2	maintain that construction schedule.
3	(2) With respect to operation and maintenance
4	of the inland and intracoastal waterways under sec-
5	tion 206 of Public Law 95–502 (33 U.S.C. 1804)—
6	(A) the estimated annual cost to maintain
7	each waterway for the authorized reach and at
8	the authorized depth; and
9	(B) the estimated annual cost of operation
10	and maintenance of locks and dams to ensure
11	navigation without interruption.
12	(3) With respect to general investigations and
13	reconnaissance and feasibility studies—
14	(A) the number of active studies;
15	(B) the number of completed studies not
16	yet authorized for construction;
17	(C) the number of initiated studies; and
18	(D) the number of studies expected to be
19	completed during the fiscal year.
20	(4) Funding received and estimates of funds to
21	be received for interagency and international support
22	activities under section 318(a) of the Water Re-
23	sources Development Act of 1990 (33 U.S.C.
24	2323(a)).
25	(5) Recreation fees and lease payments.

1	(6) Hydropower and water storage fees.
2	(7) Deposits into the Inland Waterway Trust
3	Fund and the Harbor Maintenance Trust Fund.
4	(8) Other revenues and fees collected.
5	(9) With respect to permit applications and no-
6	tifications, a list of individual permit applications
7	and nationwide permit notifications, including—
8	(A) the date on which each permit applica-
9	tion is filed;
10	(B) the date on which each permit applica-
11	tion is determined to be complete; and
12	(C) the date on which the Corps of Engi-
13	neers grants, withdraws, or denies each permit
14	(10) With respect to the project backlog, a list
15	of authorized projects for which no funds have been
16	allocated for the 5 preceding fiscal years, including
17	for each project—
18	(A) the authorization date;
19	(B) the last allocation date;
20	(C) the percentage of construction com-
21	pleted;
22	(D) the estimated cost remaining until
23	completion of the project; and
24	(E) a brief explanation of the reasons for
25	the delay.

1 SEC. 2006. PLANNING.

2	(a) Matters To Be Addressed in Planning.—
3	Section 904 of the Water Resources Development Act of
4	1986 (33 U.S.C. 2281) is amended—
5	(1) by striking "Enhancing" and inserting the
6	following:
7	"(a) In General.—Enhancing"; and
8	(2) by adding at the end the following:
9	"(b) Assessments.—For all feasibility reports com-
10	pleted after December 31, 2005, the Secretary shall assess
11	whether—
12	"(1) the water resource project and each sepa-
13	rable element is cost-effective; and
14	"(2) the water resource project complies with
15	Federal, State, and local laws (including regulations)
16	and public policies.".
17	(b) Feasibility Reports.—Section 905 of the
18	Water Resources Development Act of 1986 (33 U.S.C.
19	2282) is amended—
20	(1) in subsection (a), by inserting before "This
21	subsection shall not apply" the following: "The Sec-
22	retary shall establish a plan and schedule to periodi-
23	cally update and revise the planning guidelines, reg-
24	ulations, and circulars of the Corps of Engineers to

improve the analysis of water resource projects, in-

cluding the integration of new and existing analyt-

25

1	ical techniques that properly reflect the probability
2	of project benefits and costs, as the Secretary deter-
3	mines appropriate."; and
4	(2) by striking subsection (c) and inserting the
5	following:
6	"(c) Cost-Benefit Analysis.—Recommendation of
7	a feasibility study shall be based on an analysis of the ben-
8	efits and costs, both quantified and unquantified, that—
9	"(1) identifies areas of risk and uncertainty in
10	the analysis;
11	"(2) clearly describes the degree of reliability of
12	the estimated benefits and costs of the effectiveness
13	of alternative plans, including an assessment of the
14	credibility of the physical project construction sched-
15	ule as the schedule affects the estimated benefits
16	and costs;
17	"(3) identifies national, regional, and local eco-
18	nomic costs and benefits;
19	"(4) identifies environmental costs and benefits,
20	including the costs and benefits of protecting or de-
21	grading natural systems;
22	"(5) identifies social costs and benefits, includ-
23	ing a risk analysis regarding potential loss of life
24	that may result from flooding and storm damage;
25	and

1	"(6) identifies cultural and historical costs and
2	benefits.".
3	(c) Planning Process Improvements.—The Chief
4	of Engineers—
5	(1) shall, not later than 2 years after the date
6	on which the feasibility study cost sharing agree-
7	ment is signed for a project, subject to the avail-
8	ability of appropriations—
9	(A) complete the feasibility study for the
10	project; and
11	(B) sign the report of the Chief of Engi-
12	neers for the project;
13	(2) may, with the approval of the Secretary, ex-
14	tend the deadline established under paragraph (1)
15	for not to exceed 4 years, for a complex or con-
16	troversial study;
17	(3)(A) shall adopt a risk analysis approach to
18	project cost estimates; and
19	(B) not later than 1 year after the date of en-
20	actment of this Act, shall—
21	(i) issue procedures for risk analysis for
22	cost estimation; and
23	(ii) submit to Congress a report that in-
24	cludes suggested amendments to section 902 of

1	the Water Resources Development Act of 1986
2	(33 U.S.C. 2280); and
3	(4) shall—
4	(A) identify and review all critical methods,
5	models, and procedures used in the planning
6	process of the Corps of Engineers to formulate
7	and evaluate water resource projects;
8	(B) identify other existing or new methods,
9	models, or procedures that may enhance the
10	water resource planning process;
11	(C) establish a systematic process for eval-
12	uating and validating the effectiveness and effi-
13	ciency of all methods, models, and procedures;
14	(D) develop and maintain a set of ap-
15	proved methods, models, and procedures to be
16	applied to the water resource planning process
17	across the Corps of Engineers;
18	(E) develop and maintain effective systems
19	for technology transfer and support to provide
20	state-of-the-art skills and knowledge to the
21	workforce; and
22	(F) identify the discrete elements of stud-
23	ies and establish benchmarks for the resources
24	required to implement elements to improve the

timeliness and effectiveness of the water resource planning process.

(d) Project Planning.—

(1) Objectives.—

- (A) FLOOD AND HURRICANE AND STORM DAMAGE REDUCTION AND NAVIGATION PROJECTS.—The Federal objective of any study of the feasibility of a water resource project carried out by the Secretary for flood damage reduction, hurricane and storm damage reduction, or navigation shall be to maximize the net national economic development benefits associated with the project, consistent with protecting the environment of the United States.
- (B) ECOSYSTEM RESTORATION PROJECTS.—The Federal objective of any study of the feasibility of a water resource project for ecosystem restoration carried out by the Secretary shall be to maximize the net national ecosystem restoration benefits associated with the project, consistent with national economic development of the United States.
- (C) PROJECTS WITH MULTIPLE PUR-POSES.—In the case of a study that includes multiple project purposes, the primary and

other project purposes shall be evaluated based on the relevant Federal objective identified under subparagraphs (A) and (B).

- (D) SELECTION OF PROJECT ALTERNATIVES.—
 - (i) IN GENERAL.—Notwithstanding the Federal objectives identified in this paragraph, the Secretary may select a project alternative that does not maximize net benefits if there is an overriding reason for selection of the alternative that is based on other Federal, State, local, or international concerns.
 - (ii) FLOOD AND HURRICANE AND STORM DAMAGE REDUCTION AND NAVIGATION PROJECTS.—With respect to a water resource project described in subparagraph (A), an overriding reason for selecting a project alternative other than the alternative that maximizes national economic development benefits may be, as determined by the Secretary, with the concurrence of the non-Federal interest, that the other project alternative is feasible and achieves the project purposes but provides

1	greater ecosystem restoration benefits or
2	less adverse environmental impacts.
3	(iii) Ecosystem restoration
4	PROJECTS.—With respect to a water re-
5	source project described in subparagraph
6	(B), an overriding reason for selecting a
7	project alternative other than the project
8	alternative that maximizes national eco-
9	system restoration benefits may be, as de-
10	termined by the Secretary, with the con-
11	currence of the non-Federal interest, that
12	the other project alternative is feasible and
13	achieves the project purpose but provides
14	greater economic development benefits or
15	less adverse economic impacts.
16	(2) Identifying additional benefits and
17	PROJECTS.—
18	(A) Primarily economic benefits.—In
19	conducting a study of the feasibility of a project
20	the primary benefits of which are expected to be
21	economic, the Secretary may—
22	(i) identify ecosystem restoration ben-
23	efits that may be achieved in the study
24	area; and

1	(ii) after obtaining the participation of
2	a non-Federal interest, study and rec-
3	ommend construction of additional meas-
4	ures, a separate project, or separable ele-
5	ment, to achieve those benefits.
6	(B) Primarily ecosystem restoration
7	BENEFITS.—In conducting a study of the feasi-
8	bility of a project the primary benefits of which
9	are expected to be associated with ecosystem
10	restoration, the Secretary may—
11	(i) identify economic benefits that
12	may be achieved in the study area; and
13	(ii) after obtaining the participation of
14	a non-Federal interest, study and rec-
15	ommend construction of additional meas-
16	ures, a separate project, or separable ele-
17	ment, to achieve those benefits.
18	(C) Rules applicable to identified
19	SEPARATE PROJECTS AND ELEMENTS.—
20	(i) In General.—Any additional
21	measure, separable project, or element
22	identified under subparagraph (A) or (B)
23	and recommended for construction shall
24	not be considered integral to the under-
25	lying project under study unless the Sec-

1	retary determines, and the non-Federal in-
2	terest agrees, that the measure, project, or
3	element, is integral.
4	(ii) Partnership agreement.—If
5	authorized, the measure, project, or ele-
6	ment shall be subject to a separate part-
7	nership agreement, unless the non-Federal
8	interest agrees to share in the cost of the
9	additional measure, project, or separable
10	element.
11	(3) Calculation of benefits and costs
12	FOR FLOOD DAMAGE REDUCTION PROJECTS.—A fea-
13	sibility study for a project for flood damage reduc-
14	tion shall include, as part of the calculation of bene-
15	fits and costs—
16	(A) a calculation of the residual risk of
17	flooding following completion of the proposed
18	project;
19	(B) a calculation of any upstream or down-
20	stream impacts of the proposed project; and
21	(C) calculations to ensure that the benefits
22	and costs associated with structural and non-
23	structural alternatives are evaluated in an equi-
24	table manner.

1	(e) Centers of Specialized Planning Exper-
2	TISE.—
3	(1) Establishment.—The Secretary may es-
4	tablish centers of expertise to provide specialized
5	planning expertise for water resource projects to be
6	carried out by the Secretary in order to enhance and
7	supplement the capabilities of the districts of the
8	Corps of Engineers.
9	(2) Duties.—A center of expertise established
10	under this subsection shall—
11	(A) provide technical and managerial as-
12	sistance to district commanders of the Corps of
13	Engineers for project planning, development
14	and implementation;
15	(B) provide peer reviews of new major sci-
16	entific, engineering, or economic methods, mod-
17	els, or analyses that will be used to support de-
18	cisions of the Secretary with respect to feasi-
19	bility studies;
20	(C) provide support for external peer re-
21	view panels convened by the Secretary; and
22	(D) carry out such other duties as are pre-
23	scribed by the Secretary.
24	(f) Completion of Corps of Engineers Re-
25	PORTS.—

1	(1) Alternatives.—
2	(A) In GENERAL.—Feasibility and other
3	studies and assessments of water resource prob-
4	lems and projects shall include recommenda-
5	tions for alternatives—
6	(i) that, as determined by the non-
7	Federal interests for the projects, promote
8	integrated water resources management
9	and
10	(ii) for which the non-Federal inter-
11	ests are willing to provide the non-Federal
12	share for the studies or assessments.
13	(B) Scope and purposes.—The scope
14	and purposes of studies and assessments de-
15	scribed in subparagraph (A) shall not be con-
16	strained by budgetary or other policy as a re-
17	sult of the inclusion of alternatives described in
18	that subparagraph.
19	(C) NO EFFECT ON AUTHORITY OF
20	CHIEF.—The Chief of Engineers—
21	(i) shall not, in the completion of re-
22	ports of the Chief of Engineers to Con-
23	gress, be subject to direction as to the con-
24	tents, findings, or recommendation of the
25	reports; and

1	(ii) shall be solely responsible for—
2	(I) those reports; and
3	(II) any related recommenda-
4	tions, including evaluations and rec-
5	ommendations for changes in law or
6	policy that may be appropriate to at-
7	tain the best technical solutions to
8	water resource needs and problems.
9	(2) Report completion.—The completion of
10	a report of the Chief of Engineers for a project—
11	(A) shall not be delayed while consider-
12	ation is being given to potential changes in pol-
13	icy or priority for project consideration; and
14	(B) shall be submitted, upon completion,
15	to—
16	(i) the Committee on Environment
17	and Public Works of the Senate; and
18	(ii) the Committee on Transportation
19	and Infrastructure of the House of Rep-
20	resentatives.
21	(g) Completion Review.—
22	(1) In general.—Except as provided in para-
23	graph (2), not later than 90 days after the date of
24	completion of a report of the Chief of Engineers that

1	recommends to Congress a water resource project,
2	the Secretary shall—
3	(A) review the report; and
4	(B) provide any recommendations of the
5	Secretary regarding the water resource project
6	to Congress.
7	(2) Prior reports.—Not later than 90 days
8	after the date of enactment of this Act, with respect
9	to any report of the Chief of Engineers recom-
10	mending a water resource project that is complete
11	prior to the date of enactment of this Act, the Sec-
12	retary shall complete review of, and provide rec-
13	ommendations to Congress for, the report in accord-
14	ance with paragraph (1).
15	SEC. 2007. INDEPENDENT REVIEWS.
16	(a) Definitions.—In this section:
17	(1) ELIGIBLE ORGANIZATION.—The term "eligi-
18	ble organization" means an organization that—
19	(A) is described in section 501(c)(3), and
20	exempt from Federal tax under section 501(a),
21	of the Internal Revenue Code of 1986;
22	(B) is independent;
23	(C) is free from conflicts of interest;
24	(D) does not carry out or advocate for or
25	against Federal water resources projects; and

1	(E) has experience in establishing and ad-
2	ministering peer review panels.
3	(2) Project study.—
4	(A) In General.—The term "project
5	study" means a feasibility study or reevaluation
6	study for a project.
7	(B) Inclusions.—The term "project
8	study" includes any other study associated with
9	a modification or update of a project that in-
10	cludes an environmental impact statement or an
11	environmental assessment.
12	(b) Peer Reviews.—
13	(1) Policy.—
14	(A) In general.—Major engineering, sci-
15	entific, and technical work products related to
16	Corps of Engineers decisions and recommenda-
17	tions to Congress should be peer reviewed.
18	(B) APPLICATION.—This policy—
19	(i) applies to peer review of the sci-
20	entific, engineering, or technical basis of
21	the decision or recommendation; and
22	(ii) does not apply to the decision or
23	recommendation itself.
24	(2) Guidelines.—

1	(A) IN GENERAL.—Not later than the date
2	that is 1 year after the date of enactment of
3	this Act, the Chief of Engineers shall publish
4	and implement guidelines to Corps of Engineers
5	Division and District Engineers for the use of
6	peer review (including external peer review) of
7	major scientific, engineering, and technical
8	work products that support the recommenda-
9	tions of the Chief to Congress for implementa-
10	tion of water resources projects.
11	(B) Information quality act.—The
12	guidelines shall be consistent with the Informa-
13	tion Quality Act (section 515 of Public Law
14	106–554), as implemented in Office of Manage-
15	ment and Budget, Revised Information Quality
16	Bulletin for Peer Review, dated December 15,
17	2004.
18	(C) Requirements.—The guidelines shall
19	adhere to the following requirements:
20	(i) Application of Peer Review.—
21	Peer review shall—
22	(I) be applied only to the engi-
23	neering, scientific, and technical basis
24	for recommendations; and
25	(II) shall not be applied to—

1	(aa) a specific recommenda-
2	tion; or
3	(bb) the application of policy
4	to recommendations.
5	(ii) Analyses and evaluations in
6	MULTIPLE PROJECT STUDIES.—Guidelines
7	shall provide for conducting and docu-
8	menting peer review of major scientific,
9	technical, or engineering methods, models,
10	procedures, or data that are used for con-
11	ducting analyses and evaluations in mul-
12	tiple project studies.
13	(iii) Inclusions.—Peer review ap-
14	plied to project studies may include a re-
15	view of—
16	(I) the economic and environ-
17	mental assumptions and projections;
18	(II) project evaluation data;
19	(III) economic or environmental
20	analyses;
21	(IV) engineering analyses;
22	(V) methods for integrating risk
23	and uncertainty;

1	(VI) models used in evaluation of
2	economic or environmental impacts of
3	proposed projects; and
4	(VII) any related biological opin-
5	ions.
6	(iv) Exclusion.—Peer review applied
7	to project studies shall exclude a review of
8	any methods, models, procedures, or data
9	previously subjected to peer review.
10	(v) Timing of Review.—Peer review
11	related to the engineering, scientific, or
12	technical basis of any project study shall
13	be completed prior to the completion of
14	any Chief of Engineers report for a specific
15	water resources project.
16	(vi) Delays; increased costs.—
17	Peer reviews shall be conducted in a man-
18	ner that does not—
19	(I) cause a delay in study com-
20	pletion; or
21	(II) increase costs.
22	(vii) Record of Recommenda-
23	TIONS.—
24	(I) IN GENERAL.—After receiving
25	a report from any peer review panel,

1	the Chief of Engineers shall prepare a
2	record that documents—
3	(aa) any recommendations
4	contained in the report; and
5	(bb) any written response
6	for any recommendation adopted
7	or not adopted and included in
8	the study documentation.
9	(II) EXTERNAL REVIEW
10	RECORD.—If the panel is an external
11	peer review panel of a project study,
12	the record of the review shall be in-
13	cluded with the report of the Chief of
14	Engineers to Congress.
15	(viii) External panel of ex-
16	PERTS.—
17	(I) In general.—Any external
18	panel of experts assembled to review
19	the engineering, science, or technical
20	basis for the recommendations of a
21	specific project study shall—
22	(aa) complete the peer re-
23	view of the project study and
24	submit to the Chief of Engineers
25	a report not later than 180 days

1	after the date of establishment of
2	the panel, or (if the Chief of En-
3	gineers determines that a longer
4	period of time is necessary) at
5	the time established by the Chief,
6	but in no event later than 90
7	days after the date a draft
8	project study of the District En-
9	gineer is made available for pub-
10	lic review; and
11	(bb) terminate on the date
12	of submission of the report by
13	the panel.
14	(II) Failure to complete review and
15	REPORT.—If an external panel does not com-
16	plete the peer review of a project study and
17	submit to the Chief of Engineers a report by
18	the deadline established by subclause (I), the
19	Chief of Engineers shall continue the project
20	without delay.
21	(3) Costs.—
22	(A) IN GENERAL.—The costs of a panel of
23	experts established for a peer review under this
24	section—
25	(i) shall be a Federal expense: and

1	(ii) shall not exceed \$500,000 for re-
2	view of the engineering, scientific, or tech-
3	nical basis for any single water resources
4	project study.
5	(B) Waiver.—The Chief of Engineers
6	may waive the \$500,000 limitation under sub-
7	paragraph (A) if the Chief of Engineers deter-
8	mines appropriate.
9	(4) Report.—Not later than 5 years after the
10	date of enactment of this Act, the Chief of Engi-
11	neers shall submit to Congress a report describing
12	the implementation of this section.
13	(5) Nonapplicability of federal advisory
14	COMMITTEE ACT.—The Federal Advisory Committee
15	Act (5 U.S.C. App.) does not apply to any peer re-
16	view panel established by the Chief of Engineers.
17	(6) Panel of experts.—The Chief of Engi-
18	neers may contract with the National Academy of
19	Sciences (or a similar independent scientific and
20	technical advisory organization), or an eligible orga-
21	nization, to establish a panel of experts to peer re-
22	view for technical and scientific sufficiency.
23	(7) Savings clause.—Nothing in this section
24	shall be construed to affect any authority of the

Chief of Engineers to cause or conduct a peer review

1	of the engineering, scientific, or technical basis of
2	any water resources project in existence on the date
3	of enactment of this Act.
4	SEC. 2008. MITIGATION FOR FISH AND WILDLIFE LOSSES.
5	(a) Completion of Mitigation.—Section 906(a) of
6	the Water Resources Development Act of 1986 (33 U.S.C.
7	2283(a)) is amended by adding at the following:
8	"(3) Completion of Mitigation.—In any
9	case in which it is not technically practicable to com-
10	plete mitigation by the last day of construction of
11	the project or separable element of the project be-
12	cause of the nature of the mitigation to be under-
13	taken, the Secretary shall complete the required
14	mitigation as expeditiously as practicable, but in no
15	case later than the last day of the first fiscal year
16	beginning after the last day of construction of the
17	project or separable element of the project.".
18	(b) Use of Consolidated Mitigation.—Section
19	906(b) of the Water Resources Development Act of 1986
20	(33 U.S.C. 2283(b)) is amended by adding at the end the
21	following:
22	"(3) Use of consolidated mitigation.—
23	"(A) IN GENERAL.—If the Secretary deter-
24	mines that other forms of compensatory mitiga-
25	tion are not practicable or are less environ-

1	mentally desirable, the Secretary may purchase
2	available credits from a mitigation bank or con-
3	servation bank that is approved in accordance
4	with the Federal Guidance for the Establish-
5	ment, Use and Operation of Mitigations Banks
6	(60 Fed. Reg. 58605) or other applicable Fed-
7	eral laws (including regulations).
8	"(B) Service Area.—To the maximum
9	extent practicable, the service area of the miti-
10	gation bank or conservation bank shall be in
11	the same watershed as the affected habitat.
12	"(C) Responsibility relieved.—Pur-
13	chase of credits from a mitigation bank or con-
14	servation bank for a water resources project re-
15	lieves the Secretary and the non-Federal inter-
16	est from responsibility for monitoring or dem-
17	onstrating mitigation success.".
18	(b) Mitigation Plan Contents.—Section 906(d)
19	of the Water Resources Development Act of 1986 (33
20	U.S.C. 2283(d)) is amended by adding at the end the fol-
21	lowing:
22	"(3) Contents.—A mitigation plan shall in-
23	clude—
24	"(A)(i) a description of the physical action

to be undertaken to achieve the mitigation ob-

1	jectives in the watershed in which the losses
2	occur; and
3	"(ii) in any case in which mitigation must
4	take place outside the watershed, a justification
5	detailing the rationale for undertaking the miti-
6	gation outside of the watershed;
7	"(B) a description of the quantity of types
8	of land or interests in land that should be ac-
9	quired for mitigation and the basis for a deter-
10	mination that the land are available for acquisi-
11	tion;
12	"(C) the type, quantity, and characteristics
13	of the habitat being restored; and
14	"(D) a plan for any necessary monitoring
15	to determine the success of the mitigation, in-
16	cluding the cost and duration of any monitoring
17	and, to the extent practicable, the entities re-
18	sponsible for the monitoring.
19	"(4) Responsibility for monitoring.—In
20	any case in which it is not practicable to identify in
21	a mitigation plan for a water resources project the
22	entity responsible for monitoring at the time of a
23	final report of the Chief of Engineers or other final

decision document for the project, the entity shall be

1	identified in the partnership agreement entered into
2	with the non-Federal interest.".
3	(c) Status Report.—
4	(1) In general.—Concurrent with the submis-
5	sion of the President to Congress of the request of
6	the President for appropriations for the Civil Works
7	Program for a fiscal year, the Secretary shall submit
8	to the Committee on the Environment and Public
9	Works of the Senate and the Committee on Trans-
10	portation and Infrastructure of the House of Rep-
11	resentatives a report describing the status of con-
12	struction of projects that require mitigation under
13	section 906 of Water Resources Development Act
14	1986 (33 U.S.C. 2283) and the status of that miti-
15	gation.
16	(2) Projects included.—The status report
17	shall include the status of—
18	(A) all projects that are under construction
19	as of the date of the report;
20	(B) all projects for which the President re-
21	quests funding for the next fiscal year; and
22	(C) all projects that have completed con-
23	struction, but have not completed the mitigation

required under section 906 of the Water Re-

1	sources Development Act of 1986 (33 U.S.C
2	2283).
3	SEC. 2009. STATE TECHNICAL ASSISTANCE.
4	Section 22 of the Water Resources Development Act
5	of 1974 (42 U.S.C. 1962d–16) is amended—
6	(1) by striking "Sec. 22. (a) The Secretary'
7	and inserting the following:
8	"SEC. 22. PLANNING ASSISTANCE TO STATES.
9	"(a) Federal State Cooperation.—
10	"(1) Comprehensive plans.—The Sec-
11	retary'';
12	(2) in subsection (a), by adding at the end the
13	following:
14	"(2) Technical assistance.—
15	"(A) In general.—At the request of a
16	governmental agency or non-Federal interest
17	the Secretary may provide, at Federal expense
18	technical assistance to the agency or non-Fed-
19	eral interest in managing water resources.
20	"(B) Types of assistance.—Technical
21	assistance under this paragraph may include
22	provision and integration of hydrologic, eco-
23	nomic and environmental data and analyses "

1	(3) in subsection (b)(1), by striking "this sec-
2	tion" each place it appears and inserting "subsection
3	(a)(1)";
4	(4) in subsection (b)(2), by striking "up to $\frac{1}{2}$
5	of the" and inserting "the";
6	(5) in subsection (e)—
7	(A) by striking "(c) There is" and insert-
8	ing the following:
9	"(c) Authorization of Appropriations.—
10	"(1) Federal and State Cooperation.—
11	There is";
12	(B) in paragraph (1) (as designated by
13	subparagraph (A)), by striking "the provisions
14	of this section except that not more than
15	\$500,000 shall be expended in any one year in
16	any one State." and inserting "subsection
17	(a)(1).; and
18	(C) by adding at the end the following:
19	"(2) Technical assistance.—There is au-
20	thorized to be appropriated to carry out subsection
21	(a)(2) $$10,000,000$ for each fiscal year, of which not
22	more than \$2,000,000 for each fiscal year may be
23	used by the Secretary to enter into cooperative
24	agreements with nonprofit organizations and State

1	agencies to provide assistance to rural and small
2	communities."; and
3	(6) by adding at the end the following:
4	"(e) Annual Submission.—For each fiscal year,
5	based on performance criteria developed by the Secretary,
6	the Secretary shall list in the annual civil works budget
7	submitted to Congress the individual activities proposed
8	for funding under subsection $(a)(1)$ for the fiscal year.".
9	SEC. 2010. ACCESS TO WATER RESOURCE DATA.
10	(a) IN GENERAL.—The Secretary, acting through the
11	Chief of Engineers, shall carry out a program to provide
12	public access to water resource and related water quality
13	data in the custody of the Corps of 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 resource 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. 2011. CONSTRUCTION OF FLOOD CONTROL PROJECTS
7	BY NON-FEDERAL INTERESTS.
8	(a) In General.—Section 211(e)(6) of the Water
9	Resources Development Act of 1996 (33 U.S.C. 701b-
10	13(e)(6)) is amended by adding at the end following:
11	"(E) Budget priority.—
12	"(i) In General.—Budget priority
13	for projects under this section shall be pro-
14	portionate to the percentage of project
15	completion.
16	"(ii) Completed project.—A com-
17	pleted project shall have the same priority
18	as a project with a contractor on site.".
19	(b) Construction of Flood Control Projects
20	BY NON-FEDERAL INTERESTS.—Section 211(f) of the
21	Water Resources Development Act of 1996 (33 U.S.C.
22	701b-13) is amended by adding at the end the following:
23	"(9) Thornton reservoir, cook county, il-
24	LINOIS.—An element of the project for flood control,
25	Chicagoland Underflow Plan Illinois

1 "(10) St. Paul Downtown Airport (Holman 2 Field), St. Paul, Minnesota.—The project for 3 flood damage reduction, St. Paul Downtown Holman 4 Field), St. Paul, Minnesota.

"(11) Buffalo Bayou, Texas.—The project for flood control, Buffalo Bayou, Texas, authorized by the first section of the Act of June 20, 1938 (52 Stat. 804, chapter 535) (commonly known as the "River and Harbor Act of 1938") and modified by section 3a of the Act of August 11, 1939 (53 Stat. 1414, chapter 699) (commonly known as the "Flood Control Act of 1939"), except that, subject to the approval of the Secretary as provided by this section, the non-Federal interest may design and construct an alternative to such project.

"(12) Halls Bayou, Texas.—The Halls Bayou element of the project for flood control, Buffalo Bayou and tributaries, Texas, authorized by section 101(a)(21) of the Water Resources Development Act of 1990 (33 U.S.C. 2201 note), except that, subject to the approval of the Secretary as provided by this section, the non-Federal interest may design and construct an alternative to such project.".

1 SEC. 2012. REGIONAL SEDIMENT MANAGEMENT.

- 2 (a) IN GENERAL.—Section 204 of the Water Re-
- 3 sources Development Act of 1992 (33 U.S.C. 2326) is
- 4 amended to read as follows:
- 5 "(a) IN GENERAL.—In connection with sediment ob-
- 6 tained through the construction, operation, or mainte-
- 7 nance of an authorized Federal water resources project,
- 8 the Secretary, acting through the Chief of Engineers, shall
- 9 develop Regional Sediment Management plans and carry
- 10 out projects at locations identified in the plan prepared
- 11 under subsection (e), or identified jointly by the non-Fed-
- 12 eral interest and the Secretary, for use in the construction,
- 13 repair, modification, or rehabilitation of projects associ-
- 14 ated with Federal water resources projects, for—
- 15 "(1) the protection of property;
- 16 "(2) the protection, restoration, and creation of
- 17 aquatic and ecologically related habitats, including
- wetlands; and
- 19 "(3) the transport and placement of suitable
- 20 sediment
- 21 "(b) Secretarial Findings.—Subject to sub-
- 22 section (c), projects carried out under subsection (a) may
- 23 be carried out in any case in which the Secretary finds
- 24 that—

1	"(1) the environmental, economic, and social
2	benefits of the project, both monetary and nonmone-
3	tary, justify the cost of the project; and

- 4 "(2) the project would not result in environ-5 mental degradation.
- 6 "(c) Determination of Planning and Project 7 Costs.—
- "(1) IN GENERAL.—In consultation and co-8 9 operation with the appropriate Federal, State, re-10 gional, and local agencies, the Secretary, acting 11 through the Chief of Engineers, shall develop at Federal expense plans and projects for regional 12 13 management of sediment obtained in conjunction 14 with construction, operation, and maintenance of 15 Federal water resources projects.

"(2) Costs of Construction.—

"(A) Costs associated with construction of a project under this section or identified in a Regional Sediment Management plan shall be limited solely to construction costs that are in excess of those costs necessary to carry out the dredging for construction, operation, or maintenance of an authorized Federal water resources project in the most cost-effective way, con-

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1	sistent with economic, engineering, and environ-
2	mental criteria.
3	"(B) The determination of any non-Fed-
4	eral share of the construction cost shall be
5	based on the cost sharing as specified in sub-
6	sections (a) through (d) of section 103 of the
7	Water Resources Development Act of 1986 (33
8	U.S.C. 2213), for the type of Federal water re-
9	source project using the dredged resource.
10	"(3) Total cost.—Total Federal costs associ-
11	ated with construction of a project under this section
12	shall not exceed \$5,000,000 without Congressional
13	approval.
14	"(4) Operation, maintenance, replace-
15	MENT, AND REHABILITATION COSTS.—Operation,
16	maintenance, replacement, and rehabilitation costs
17	associated with a project are a non-Federal sponsor
18	responsibility.
19	"(d) Selection of Sediment Disposal Method
20	FOR ENVIRONMENTAL PURPOSES.—
21	"(1) In general.—In developing and carrying
22	out a Federal water resources project involving the
23	disposal of material, the Secretary may select, with

the consent of the non-Federal interest, a disposal

method that is not the least-cost option if the Sec-

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1	retary determines that the incremental costs of the
2	disposal method are reasonable in relation to the en-
3	vironmental benefits, including the benefits to the
4	aquatic environment to be derived from the creation
5	of wetlands and control of shoreline erosion.
6	"(2) Federal share.—The Federal share of
7	such incremental costs shall be determined in ac-
8	cordance with subsection (c).
9	"(e) STATE AND REGIONAL PLANS.—The Secretary,
10	acting through the Chief of Engineers, may—
11	"(1) cooperate with any State in the prepara-
12	tion of a comprehensive State or regional coastal
13	sediment management plan within the boundaries of
14	the State;
15	"(2) encourage State participation in the imple-
16	mentation of the plan; and
17	"(3) submit to Congress reports and rec-
18	ommendations with respect to appropriate Federal
19	participation in carrying out the plan.
20	"(f) Priority Areas.—In carrying out this section,
21	the Secretary shall give priority to regional sediment man-
22	agement projects in the vicinity of—
23	"(1) Fire Island Inlet, Suffolk County, New
24	York;
25	"(2) Fletcher Cove, California;

1	"(3) Delaware River Estuary, New Jersey and
2	Pennsylvania; and
3	"(4) Toledo Harbor, Lucas County, Ohio.
4	"(g) Authorization of Appropriations.—There
5	is authorized to be appropriated to carry out this section
6	\$30,000,000 during each fiscal year, to remain available
7	until expended, for the Federal costs identified under sub-
8	section (c), of which up to \$5,000,000 shall be used for
9	the development of regional sediment management plans
10	as provided in subsection (e).
11	"(h) Nonprofit Entities.—Notwithstanding sec-
12	tion 221 of the Flood Control Act of 1970 (42 U.S.C.
13	1962d-5b), for any project carried out under this section,
14	a non-Federal interest may include a nonprofit entity, with
15	the consent of the affected local government.".
16	(b) Repeal.—
17	(1) In General.—Section 145 of the Water
18	Resources Development Act of 1976 (33 U.S.C.
19	426j) is repealed.
20	(2) Existing projects.—The Secretary, act-
21	ing through the Chief of Engineers, may complete
22	any project being carried out under section 145 on
23	the day before the date of enactment of this Act.

1	SEC. 2013. NATIONAL SHORELINE EROSION CONTROL DE-
2	VELOPMENT PROGRAM.
3	(a) IN GENERAL.—Section 3 of the Act entitled "An
4	Act authorizing Federal participation in the cost of pro-
5	tecting the shores of publicly owned property", approved
6	August 13, 1946 (33 U.S.C. 426g), is amended to read
7	as follows:
8	"SEC. 3. AUTHORIZATION OF SMALL PROJECTS.
9	"(a) Construction of Small Shore and Beach
10	RESTORATION AND PROTECTION PROJECTS.—
11	"(1) In General.—The Secretary may carry
12	out construction of small shore and beach restora-
13	tion and protection projects not specifically author-
14	ized by Congress that otherwise comply with the
15	first section of this Act if the Secretary determines
16	that such construction is advisable.
17	"(2) LOCAL COOPERATION.—The local coopera-
18	tion requirement under the first section of this Act
19	shall apply to a project under this section.
20	"(3) Completeness.—A project under this
21	section—
22	"(A) shall be complete; and
23	"(B) shall not commit the United States to
24	any additional improvement to ensure the suc-
25	cessful operation of the project, except for par-

1	ticipation in periodic beach nourishment in ac-
2	cordance with—
3	"(i) the first section of this Act; and
4	"(ii) the procedure for projects au-
5	thorized after submission of a survey re-
6	port.
7	"(b) National Shoreline Erosion Control De-
8	VELOPMENT AND DEMONSTRATION PROGRAM.—
9	"(1) In General.—The Secretary, acting
10	through the Chief of Engineers, shall conduct a na-
11	tional shoreline erosion control development and
12	demonstration program (referred to in this section
13	as the 'program').
14	"(2) Requirements.—
15	"(A) In general.—The program shall in-
16	clude provisions for—
17	"(i) projects consisting of planning,
18	design, construction, and adequate moni-
19	toring of prototype engineered and native
20	and naturalized vegetative shoreline ero-
21	sion control devices and methods;
22	"(ii) detailed engineering and environ-
23	mental reports on the results of each
24	project carried out under the program; and

1	"(iii) technology transfers, as appro-
2	priate, to private property owners, State
3	and local entities, nonprofit educational in-
4	stitutions, and nongovernmental organiza-
5	tions.
6	"(B) Determination of Feasibility.—
7	A project under this section shall not be carried
8	out until the Secretary, acting through the
9	Chief of Engineers, determines that the project
10	is feasible.
11	"(C) Emphasis.—A project carried out
12	under the program shall emphasize, to the max-
13	imum extent practicable—
14	"(i) the development and demonstra-
15	tion of innovative technologies;
16	"(ii) efficient designs to prevent ero-
17	sion at a shoreline site, taking into account
18	the lifecycle cost of the design, including
19	cleanup, maintenance, and amortization;
20	"(iii) new and enhanced shore protec-
21	tion project design and project formulation
22	tools the purposes of which are to improve
23	the physical performance, and lower the
24	lifecycle costs, of the projects;

1	"(iv) natural designs, including the
2	use of native and naturalized vegetation or
3	temporary structures that minimize perma-
4	nent structural alterations to the shoreline;
5	"(v) the avoidance of negative impacts
6	to adjacent shorefront communities;
7	"(vi) the potential for long-term pro-
8	tection afforded by the technology; and
9	"(vii) recommendations developed
10	from evaluations of the program estab-
11	lished under the Shoreline Erosion Control
12	Demonstration Act of 1974 (42 U.S.C.
13	1962–5 note; 88 Stat. 26), including—
14	"(I) adequate consideration of
15	the subgrade;
16	"(II) proper filtration;
17	"(III) durable components;
18	"(IV) adequate connection be-
19	tween units; and
20	"(V) consideration of additional
21	relevant information.
22	"(D) Sites.—
23	"(i) In General.—Each project
24	under the program shall be carried out
25	at—

1	"(I) a privately owned site with
2	substantial public access; or
3	"(II) a publicly owned site on
4	open coast or in tidal waters.
5	"(ii) Selection.—The Secretary,
6	acting through the Chief of Engineers,
7	shall develop criteria for the selection of
8	sites for projects under the program, in-
9	cluding criteria based on—
10	"(I) a variety of geographic and
11	climatic conditions;
12	"(II) the size of the population
13	that is dependent on the beaches for
14	recreation or the protection of private
15	property or public infrastructure;
16	"(III) the rate of erosion;
17	"(IV) significant natural re-
18	sources or habitats and environ-
19	mentally sensitive areas; and
20	"(V) significant threatened his-
21	toric structures or landmarks.
22	"(3) Consultation.—The Secretary, acting
23	through the Chief of Engineers, shall carry out the
24	program in consultation with—

1	"(A) the Secretary of Agriculture, particu-
2	larly with respect to native and naturalized veg-
3	etative means of preventing and controlling
4	shoreline erosion;
5	"(B) Federal, State, and local agencies;
6	"(C) private organizations;
7	"(D) the Coastal Engineering Research
8	Center established by the first section of Public
9	Law 88–172 (33 U.S.C. 426–1); and
10	"(E) university research facilities.
11	"(4) Completion of Demonstration.—After
12	carrying out the initial construction and evaluation
13	of the performance and lifecycle cost of a demonstra-
14	tion project under this section, the Secretary, acting
15	through the Chief of Engineers, may—
16	"(A) at the request of a non-Federal inter-
17	est of the project, amend the agreement for a
18	federally-authorized shore protection project in
19	existence on the date on which initial construc-
20	tion of the demonstration project is complete to
21	incorporate the demonstration project as a fea-
22	ture of the shore protection project, with the fu-
23	ture cost of the demonstration project to be de-
24	termined by the cost-sharing ratio of the shore
25	protection project; or

1	"(B) transfer all interest in and responsi-
2	bility for the completed demonstration project
3	to the non-Federal or other Federal agency in-
4	terest of the project.
5	"(5) AGREEMENTS.—The Secretary, acting
6	through the Chief of Engineers, may enter into an
7	agreement with the non-Federal or other Federal
8	agency interest of a project under this section—
9	"(A) to share the costs of construction, op-
10	eration, maintenance, and monitoring of a
11	project under the program;
12	"(B) to share the costs of removing a
13	project or project element constructed under
14	the program, if the Secretary determines that
15	the project or project element is detrimental to
16	private property, public infrastructure, or public
17	safety; or
18	"(C) to specify ownership of a completed
19	project that the Chief of Engineers determines
20	will not be part of a Corps of Engineers project.
21	"(6) Report.—Not later than December 31 of
22	each year beginning after the date of enactment of
23	this paragraph, the Secretary shall prepare and sub-
24	mit to the Committee on Environment and Public
25	works of the Senate and the Committee on Trans-

1	portation and Infrastructure of the House of Rep-
2	resentatives a report describing—
3	"(A) the activities carried out and accom-
4	plishments made under the program during the
5	preceding year; and
6	"(B) any recommendations of the Sec-
7	retary relating to the program.
8	"(c) Authorization of Appropriations.—
9	"(1) In general.—Subject to paragraph (2),
10	the Secretary may expend, from any appropriations
11	made available to the Secretary for the purpose of
12	carrying out civil works, not more than \$30,000,000
13	during any fiscal year to pay the Federal share of
14	the costs of construction of small shore and beach
15	restoration and protection projects or small projects
16	under the program.
17	"(2) Limitation.—The total amount expended
18	for a project under this section shall—
19	"(A) be sufficient to pay the cost of Fed-
20	eral participation in the project (including peri-
21	odic nourishment as provided for under the first
22	section of this Act), as determined by the Sec-
23	retary; and
24	"(B) be not more than \$3,000,000.".

- 1 (b) Repeal.—Section 5 the Act entitled "An Act au-
- 2 thorizing Federal participation in the cost of protecting
- 3 the shores of publicly owned property", approved August
- 4 13, 1946 (33 U.S.C. 426e et seq.; 110 Stat. 3700) is re-
- 5 pealed.

6 SEC. 2014. SHORE PROTECTION PROJECTS.

- 7 (a) In General.—In accordance with the Act of
- 8 July 3, 1930 (33 U.S.C. 426) and notwithstanding admin-
- 9 istrative actions, it is the policy of the United States to
- 10 promote shore protection projects and related research
- 11 that encourage the protection, restoration, and enhance-
- 12 ment of sandy beaches, including beach restoration and
- 13 periodic beach renourishment for a period of 50 years, on
- 14 a comprehensive and coordinated basis by the Federal
- 15 Government, States, localities, and private enterprises.
- 16 (b) Preference.—In carrying out the policy, pref-
- 17 erence shall be given to—
- 18 (1) areas in which there has been a Federal in-
- vestment of funds; and
- 20 (2) areas with respect to which the need for
- 21 prevention or mitigation of damage to shores and
- beaches is attributable to Federal navigation
- projects or other Federal activities.
- (c) APPLICABILITY.—The Secretary shall apply the
- 25 policy to each shore protection and beach renourishment

1	project (including shore protection and beach renourish-
2	ment projects in existence on the date of enactment of this
3	Act).
4	SEC. 2015. COST SHARING FOR MONITORING.
5	(a) In General.—Costs incurred for monitoring for
6	an ecosystem restoration project shall be cost-shared—
7	(1) in accordance with the formula relating to
8	the applicable original construction project; and
9	(2) for a maximum period of 10 years.
10	(b) Aggregate Limitation.—Monitoring costs for
11	an ecosystem restoration project—
12	(1) shall not exceed in the aggregate, for a 10-
13	year period, an amount equal to 5 percent of the
14	cost of the applicable original construction project;
15	and
16	(2) after the 10-year period, shall be 100 per-
17	cent non-Federal.
18	SEC. 2016. ECOSYSTEM RESTORATION BENEFITS.
19	For each of the following projects, the Corps of Engi-
20	neers shall include ecosystem restoration benefits in the
21	calculation of benefits for the project:
22	(1) Grayson's Creek, California.
23	(2) Seven Oaks, California.
24	(3) Oxford, California.
25	(4) Walnut Creek, California.

(5) Wildcat Phase II, California.

2	SEC. 2017. FUNDING TO EXPEDITE THE EVALUATION AND
3	PROCESSING OF PERMITS.
4	Section 214(a) of the Water Resources Development
5	Act of 2000 (33 U.S.C. 2201 note; 114 Stat. 2594) is
6	amended by striking "In fiscal years 2001 through 2003,
7	the" and inserting "The".
8	SEC. 2018. ELECTRONIC SUBMISSION OF PERMIT APPLICA-
9	TIONS.
10	(a) In General.—Not later than 2 years after the
11	date of enactment of this Act, the Secretary shall imple-
12	ment a program to allow electronic submission of permit
13	applications for permits under the jurisdiction of the
14	Corps of Engineers.
15	(b) Limitations.—This section does not preclude
16	the submission of a hard copy, as required.
17	(c) AUTHORIZATION OF APPROPRIATIONS.—There is
18	authorized to be appropriated to carry out this section
19	\$3,000,000.
20	SEC. 2019. IMPROVEMENT OF WATER MANAGEMENT AT
21	CORPS OF ENGINEERS RESERVOIRS.
22	(a) In General.—As part of the operation and
23	maintenance, by the Corps of Engineers, of reservoirs in
24	operation as of the date of enactment of this Act, the Sec-
25	retary shall carry out the measures described in subsection

1	(c) to support the water resource needs of project sponsors
2	and any affected State, local, or tribal government for au-
3	thorized project purposes.
4	(b) Cooperation.—The Secretary shall carry out
5	the measures described in subsection (c) in cooperation
6	and coordination with project sponsors and any affected
7	State, local, or tribal government.
8	(c) Measures.—In carrying out this section, the
9	Secretary may—
10	(1) conduct a study to identify unused,
11	underused, or additional water storage capacity at
12	reservoirs;
13	(2) review an operational plan and identify any
14	change to maximize an authorized project purpose to
15	improve water storage capacity and enhance effi-
16	ciency of releases and withdrawal of water;
17	(3) improve and update data, data collection,
18	and forecasting models to maximize an authorized
19	project purpose and improve water storage capacity
20	and delivery to water users; and
21	(4) conduct a sediment study and implement
22	any sediment management or removal measure.
23	(d) Revenues.—
24	(1) In general.—Revenues collected in con-
25	nection with water storage for municipal or indus-

1	trial water supply at a reservoir operated by the
2	Corps of Engineers for navigation, flood control, or
3	multiple purpose projects shall be credited to the re-
4	volving fund established under section 101 of the
5	Civil Functions Appropriations Act, 1954 (33 U.S.C.
6	701b–10).
7	(2) Availability.—
8	(A) DISTRICT FROM WHICH REVENUE IS
9	RECEIVED.—
10	(i) In general.—Subject to clause
11	(ii), 80 percent of the revenue received
12	from each District of the Corps of Engi-
13	neers shall be available for defraying the
14	costs of planning, operation, maintenance,
15	replacements, and upgrades of, and emer-
16	gency expenditures for, any facility of the
17	Corps of Engineers projects within that
18	District.
19	(ii) Source of payments.—With re-
20	spect to each activity described in clause
21	(i), costs of planning, operation, mainte-
22	nance, replacements, and upgrades of a fa-
23	cility of the Corps of Engineers for the
24	project shall be paid from available reve-
25	nues received from the project.

1 (B) AGENCY-WIDE.—20 percent of the rev2 enue received from each District of the Corps of
3 Engineers shall be available agency-wide for de4 fraying the costs of planning, operation, main5 tenance, replacements, and upgrades of, and
6 emergency expenditures for, all Corps of Engi7 neers projects.

(3) Special cases.—

- (A) Costs of water supply storage.—
 In the case of a reservoir operated or maintained by the Corps of Engineers on the date of enactment of this Act, the storage charge for a future contract or contract renewal for the first cost of water supply storage at the reservoir shall be the lesser of the estimated cost of purposes foregone, replacement costs, or the updated cost of storage.
- (B) REALLOCATION.—In the case of a water supply that is reallocated from another project purpose to municipal or industrial water supply, the joint use costs for the reservoir shall be adjusted to reflect the reallocation of project purposes.
- (C) CREDIT FOR AFFECTED PROJECT PUR-POSES.—In the case of a reallocation that ad-

1	versely affects hydropower generation, the Sec-
2	retary shall defer to the Administrator of the
3	respective Power Marketing Administration to
4	calculate the impact of such a reallocation on
5	the rates for hydroelectric power.
6	SEC. 2020. CORPS OF ENGINEERS HYDROPOWER OPER-
7	ATION AND MAINTENANCE FUNDING.
8	(a) In General.—Notwithstanding the last sentence
9	of section 5 of the Act of December 22, 1944 (commonly
0	known as the "Flood Control Act of 1944") (58 Stat. 890,
1	chapter 665; 16 U.S.C. 825s), the 11th paragraph under
12	the heading "Office of the Secretary" in title I of
13	the Act of October 12, 1949 (63 Stat. 767, chapter 680;
14	16 U.S.C. 825s-1), the matter under the heading "Con-
15	TINUING FUND, SOUTHEASTERN POWER ADMINISTRA-
16	TION" in title I of the Act of August 31, 1951 (65 Stat.
17	249, chapter 375; 16 U.S.C. 825s-2), section 3302 of title
18	31, United States Code, or any other law, and without
19	further appropriation or fiscal year limitation, for fiscal
20	year 2005 as set forth in subsection (c) and each fiscal
21	year thereafter, the Administrator of the Southeastern
22	Power Administration, the Administrator of the South-
23	western Power Administration, and the Administrator of
24	the Western Area Power Administration may credit to the
25	Secretary of the Army (referred to in this section as the

1	"Secretary"), receipts from the sale of power and related
2	services, in an amount determined under subsection (c)
3	(b) Use of Funds.—
4	(1) In General.—The Secretary—
5	(A) shall, except as provided in paragraph
6	(2), use an amount credited under subsection
7	(a) to fund only the Corps of Engineers annua
8	operation and maintenance activities that are
9	allocated exclusively to the power function and
10	assigned to the respective power marketing ad-
11	ministration and respective project system as
12	applicable for repayment; and
13	(B) shall not use an amount credited
14	under subsection (a) for any cost allocated to a
15	non-power function of Corps of Engineer oper-
16	ations.
17	(2) Exception.—The Secretary may use an
18	amount credited by the Southwestern Power Admin-
19	istration under subsection (a) for capital and non-
20	recurring costs and may use an amount credited by
21	Southeastern Power Administration for capital and
22	nonrecurring costs, if no credit exceeds the rates or
23	file at the Federal Energy Regulatory Commission
24	for the Southeastern Power Administration

1	(c) Amount.—The amount credited under subsection
2	(a) shall be equal to an amount that—
3	(1) the Secretary requests; and
4	(2) the appropriate Administrator, in consulta-
5	tion with the Secretary and the power customers of
6	the power marketing administration of the Adminis-
7	trator, determines to be appropriate to apply to the
8	costs referred to in subsection (b).
9	(d) Consultation.—
10	(1) Time frame.—Not later than the date that
11	is 20 days after the date of enactment of this Act,
12	the appropriate Administrator shall submit to the
13	Appropriations Committee a report describing the
14	time frame during which the consultation process
15	described in subsection (c) shall be completed.
16	(2) Failure to agree.—If the Secretary and
17	the appropriate Administrator and customer rep-
18	resentatives cannot agree on the amount to be cred-
19	ited under subsection (c), the appropriate Adminis-
20	trator shall determine the amount to be credited.
21	(e) APPLICABLE LAW.—An amount credited under
22	subsection (a) is exempt from sequestration under the Bal-
23	anced Budget and Emergency Deficit Control Act of 1985
24	(2 U.S.C. 901 et seq.).

Subtitle B—Continuing Authorities Projects 2 3 SEC. **NAVIGATION** 2031. **ENHANCEMENTS FOR** 4 WATERBOURNE TRANSPORTATION. 5 Section 107 of the River and Harbor Act of 1960 (33 U.S.C. 577) is amended— 7 (1) by striking "Sec. 107. (a) That the Sec-8 retary of the Army is hereby authorized to" and in-9 serting the following: 10 "SEC. 107. **NAVIGATION ENHANCEMENTS FOR** 11 WATERBOURNE TRANSPORTATION. 12 "(a) In General.—The Secretary of the Army 13 may"; 14 (2) in subsection (b)— (A) by striking "(b) Not more" and insert-15 16 ing the following: "(b) ALLOTMENT.—Not more"; and 17 (B) by striking "\$4,000,000" and insert-18 19 ing "\$7,000,000"; 20 (3) in subsection (c), by striking "(c) Local" 21 and inserting the following: "(c) LOCAL CONTRIBUTIONS.—Local"; 22 23 (4) in subsection (d), by striking "(d) Non-Fed-24 eral" and inserting the following: "(d) Non-Federal Share.—Non-Federal"; 25

1	(5) in subsection (e), by striking "(e) Each"
2	and inserting the following:
3	"(e) Completion.—Each"; and
4	(6) in subsection (f), by striking "(f) This" and
5	inserting the following:
6	"(f) Applicability.—This".
7	SEC. 2032. PROTECTION AND RESTORATION DUE TO EMER-
8	GENCIES AT SHORES AND STREAMBANKS.
9	Section 14 of the Flood Control Act of 1946 (33
10	U.S.C. 701r) is amended—
11	(1) by striking "\$15,000,000" and inserting
12	"\$20,000,000"; and
13	(2) by striking "\$1,000,000" and inserting
14	"\$1,500,000".
15	SEC. 2033. RESTORATION OF THE ENVIRONMENT FOR PRO-
16	TECTION OF AQUATIC AND RIPARIAN ECO-
17	SYSTEMS PROGRAM.
18	Section 206 of the Water Resources Development Act
19	of 1996 (33 U.S.C. 2330) is amended—
20	(1) by striking the section heading and insert-
21	ing the following:

1	"SEC. 206. RESTORATION OF THE ENVIRONMENT FOR PRO-
2	TECTION OF AQUATIC AND RIPARIAN ECO-
3	SYSTEMS PROGRAM.";
4	(2) in subsection (a), by striking "an aquatic"
5	and inserting "a freshwater aquatic"; and
6	(3) in subsection (e), by striking "\$25,000,000"
7	and inserting "\$75,000,000".
8	SEC. 2034. ENVIRONMENTAL MODIFICATION OF PROJECTS
9	FOR IMPROVEMENT AND RESTORATION OF
10	ECOSYSTEMS PROGRAM.
11	Section 1135 of the Water Resources Development
12	Act of 1986 (33 U.S.C. 2309a) is amended—
13	(1) by striking the section heading and insert-
14	ing the following:
15	"SEC. 1135. ENVIRONMENTAL MODIFICATION OF PROJECTS
16	FOR IMPROVEMENT AND RESTORATION OF
17	ECOSYSTEMS PROGRAM.";
18	and
19	(2) in subsection (h), by striking "25,000,000"
20	and inserting "\$50,000,000".
21	SEC. 2035. PROJECTS TO ENHANCE ESTUARIES AND COAST-
22	AL HABITATS.
23	(a) In General.—The Secretary may carry out an
24	estuary habitat restoration project if the Secretary deter-
25	mines that the project—

1	(1) will improve the elements and features of an
2	estuary (as defined in section 103 of the Estuaries
3	and Clean Waters Act of 2000 (33 U.S.C. 2902));
4	(2) is in the public interest; and
5	(3) is cost-effective.
6	(b) Cost Sharing.—The non-Federal share of the
7	cost of construction of any project under this section—
8	(1) shall be 35 percent; and
9	(2) shall include the costs of all land, ease-
10	ments, rights-of-way, and necessary relocations.
11	(c) AGREEMENTS.—Construction of a project under
12	this section shall commence only after a non-Federal inter-
13	est has entered into a binding agreement with the Sec-
14	retary to pay—
15	(1) the non-Federal share of the costs of con-
16	struction required under subsection (b); and
17	(2) in accordance with regulations promulgated
18	by the Secretary, 100 percent of the costs of any op-
19	eration, maintenance, replacement, or rehabilitation
20	of the project.
21	(d) Limitation.—Not more than \$5,000,000 in Fed-
22	eral funds may be allocated under this section for a project
23	at any 1 location.
24	(e) AUTHORIZATION OF APPROPRIATIONS.—There is
25	authorized to be appropriated to carry out this section

```
1
   $25,000,000 for each fiscal year beginning after the date
 2
   of enactment of this Act.
 3
   SEC. 2036. REMEDIATION OF ABANDONED MINE SITES.
 4
        Section 560 of the Water Resources Development Act
    of 1999 (33 U.S.C. 2336; 113 Stat. 354-355) is amend-
 6
   ed—
 7
             (1) by striking subsection (f);
 8
             (2) by redesignating subsections (a) through (e)
 9
        as subsections (b) through (f), respectively;
10
             (3) by inserting before subsection (b) (as redes-
11
        ignated by paragraph (2)) the following:
12
         "(a) Definition of Non-Federal Interest.—In
    this section, the term 'non-Federal interest' includes, with
13
14
   the consent of the affected local government, nonprofit en-
15
   tities, notwithstanding section 221 of the Flood Control
   Act of 1970 (42 U.S.C. 1962d–5b).";
16
17
             (4) in subsection (b) (as redesignated by para-
18
        graph (2)), by—
19
                  (A) by inserting ", and construction" be-
             fore "assistance"; and
20
                  (B) by inserting ", including, with the con-
21
22
             sent of the affected local government, nonprofit
23
             entities," after "non-Federal interests";
24
             (5) in paragraph (3) of subsection (c) (as redes-
25
        ignated by paragraph (2))—
```

1	(A) by inserting "physical hazards and"
2	after "adverse"; and
3	(B) by striking "drainage from";
4	(6) in subsection (d) (as redesignated by para-
5	graph (2)), by striking "50" and inserting "25";
6	and
7	(7) by adding at the end the following:
8	"(g) Operation and Maintenance.—The non-
9	Federal share of the costs of operation and maintenance
10	for a project carried out under this section shall be 100
11	percent.
12	"(h) No Effect on Liability.—The provision of
13	assistance under this section shall not relieve from liability
14	any person that would otherwise be liable under Federal
15	or State law for damages, response costs, natural resource
16	damages, restitution, equitable relief, or any other relief.
17	"(i) AUTHORIZATION OF APPROPRIATIONS.—There is
18	authorized to be appropriated to carry out this section for
19	each fiscal year \$45,000,000, to remain available until ex-
20	pended.".
21	SEC. 2037. SMALL PROJECTS FOR THE REHABILITATION OR
22	REMOVAL OF DAMS.
23	(a) In General.—The Secretary may carry out a
24	small dam removal or rehabilitation project if the Sec-

- 1 retary determines that the project will improve the quality
- 2 of the environment or is in the public interest.
- 3 (b) Cost Sharing.—A non-Federal interest shall
- 4 provide 35 percent of the cost of the removal or remedi-
- 5 ation of any project carried out under this section, includ-
- 6 ing provision of all land, easements, rights-of-way, and
- 7 necessary relocations.
- 8 (c) AGREEMENTS.—Construction of a project under
- 9 this section shall be commenced only after a non-Federal
- 10 interest has entered into a binding agreement with the
- 11 Secretary to pay—
- 12 (1) the non-Federal share of the costs of con-
- struction required by this section; and
- 14 (2) 100 percent of any operation and mainte-
- nance cost.
- 16 (d) Cost Limitation.—Not more than \$5,000,000
- 17 in Federal funds may be allotted under this section for
- 18 a project at any single location.
- 19 (e) Funding.—There is authorized to be appro-
- 20 priated to carry out this section \$25,000,000 for each fis-
- 21 cal year.
- 22 SEC. 2038. REMOTE, MARITIME-DEPENDENT COMMUNITIES.
- 23 (a) IN GENERAL.—The Secretary shall develop eligi-
- 24 bility criteria for Federal participation in navigation

1	projects located in economically disadvantaged commu-
2	nities that are—
3	(1) dependent on water transportation for sub-
4	sistence; and
5	(2) located in—
6	(A) remote areas of the United States;
7	(B) American Samoa;
8	(C) Guam;
9	(D) the Commonwealth of the Northern
10	Mariana Islands;
11	(E) the Commonwealth of Puerto Rico; or
12	(F) the United States Virgin Islands.
13	(b) ADMINISTRATION.—The criteria developed under
14	this section—
15	(1) shall—
16	(A) provide for economic expansion; and
17	(B) identify opportunities for promoting
18	economic growth; and
19	(2) shall not require project justification solely
20	on the basis of National Economic Development ben-
21	efits received.

1	SEC. 2039.	AGREEMENTS	FOR	WATER	RESOURCE
2		PROJECTS.			
3	(a) Pa	RTNERSHIP AGR	EEMEN	TS.—Sect	tion 221 of
4	the Flood C	ontrol Act of 19	70 (42	U.S.C. 1	962d–5b) is
5	amended—				
6	(1)	in subsection (a)—		
7		(A) by strikin	g "Aft	er the da	te of enact-
8	m€	nt" and inserting	g the fo	ollowing:	
9	"([l) In general.	—Afte	r the dat	te of enact-
10	ment'';				
11		(B) by striking	g "unde	er the pro	visions" and
12	all	that follows thro	ough "	under any	other" and
13	ins	erting "under an	y";		
14		(C) by inserting	ıg "par	tnership''	after "writ-
15	ter	1'';			
16		(D) by striking	g "Seci	retary of	the Army to
17	fur	mish its required	cooper	ration for'	' and insert-
18	ing	g "district engine	eer for	the distr	ict in which
19	the	e project will be o	carried	out under	which each
20	pa	rty agrees to carr	ry out i	ts respons	sibilities and
21	rec	quirements for i	mpleme	entation o	or construc-
22	tio	n of";			
23		(E) by inserting	ng afte	r ''\$25,00	00." the fol-
24	lov	ring:			
25	"(5	2) Liquidated	DAMA	GES.—An	agreement
26	describe	ed in paragraph	(1) ma	y include	a provision

1	for liquidated damages in the event of a failure of
2	1 or more parties to perform."; and
3	(F) by striking "In any such agreement"
4	and inserting the following:
5	"(3) Obligation of Future Appropria-
6	TIONS.—In any agreement described in paragraph
7	(1)";
8	(2) by redesignating subsection (e) as sub-
9	section (g); and
10	(3) by inserting after subsection (d) the fol-
11	lowing:
12	"(e) Public Health and Safety.—If the Sec-
13	retary determines that a project needs to be continued for
14	the purpose of public health and safety—
15	"(1) the non-Federal interest shall pay the in-
16	creased projects costs, up to an amount equal to 20
17	percent of the original estimated project costs and in
18	accordance with the statutorily-determined cost
19	share; and
20	"(2) notwithstanding the statutorily-determined
21	Federal share, the Secretary shall pay all increased
22	costs remaining after payment of 20 percent of the
23	increased costs by the non-Federal interest under
24	paragraph (1).

1	"(f) Limitation.—Nothing in subsection (a) limits
2	the authority of the Secretary to ensure that a partnership
3	agreement meets the requirements of law and policies of
4	the Secretary in effect on the date of execution of the part-
5	nership agreement.".
6	(b) Local Cooperation.—Section 912(b) of the
7	Water Resources Development Act of 1986 (100 Stat.
8	4190) is amended—
9	(1) in paragraph (2)—
10	(A) in the first sentence, by striking
11	"shall" and inserting "may"; and
12	(B) by striking the second sentence; and
13	(2) in paragraph (4)—
14	(A) in the first sentence—
15	(i) by striking "injunction, for" and
16	inserting the following: "injunction and
17	payment of liquidated damages, for"; and
18	(ii) by striking "to collect a civil pen-
19	alty imposed under this section,"; and
20	(B) in the second sentence, by striking
21	"any civil penalty imposed under this section,"
22	and inserting "any liquidated damages,".
23	(c) Applicability.—
24	(1) In general.—Except as provided in para-
25	graph (2), the amendments made by subsections (a)

- and (b) apply only to partnership agreements entered into after the date of enactment of this Act.
 - (2) EXCEPTION.—Notwithstanding paragraph (1), the district engineer for the district in which a project is located may amend the partnership agreement for the project entered into on or before the date of enactment of this Act—
 - (A) at the request of a non-Federal interest for a project; and
 - (B) if construction on the project has not been initiated as of the date of enactment of this Act.

(d) References.—

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- (1) Cooperation agreements.—Any reference in a law, regulation, document, or other paper of the United States to a cooperation agreement or project cooperation agreement shall be considered to be a reference to a partnership agreement or a project partnership agreement, respectively.
- (2) Partnership agreement or project parterence to a partnership agreement or project partnership agreement in this Act (other than in this section) shall be considered to be a reference to a cooperation agreement or a project cooperation agreement, respectively.

	121
1	SEC. 2040. PROGRAM NAMES.
2	(a) Storm and Hurricane Restoration and Im-
3	PACT MINIMIZATION PROGRAM.—Section 3 of the Act of
4	August 13, 1946 (33 U.S.C. 426g) is amended by striking
5	"Sec. 3. The Secretary" and inserting the following:
6	"SEC. 3. STORM AND HURRICANE RESTORATION AND IM-
7	PACT MINIMIZATION PROGRAM.
8	"The Secretary".
9	(b) Projects to Enhance Reduction of Flood-
10	ING AND OBTAIN RISK MINIMIZATION.—Section 205 of
11	the Flood Control Act of 1948 (33 U.S.C. 701s) is amend-
12	ed by striking "Sec. 205. That the" and inserting the fol-
13	lowing:
14	"SEC. 205. PROJECTS TO ENHANCE REDUCTION OF FLOOD
15	ING AND OBTAIN RISK MINIMIZATION.
16	"The".

TITLE III—PROJECT-RELATED **PROVISIONS**

- SEC. 3001. ST. HERMAN AND ST. PAUL HARBORS, KODIAK, 19
- 20 ALASKA.

17

18

- 21 The Secretary shall carry out, on an emergency basis,
- necessary removal of rubble, sediment, and rock impeding
- the entrance to the St. Herman and St. Paul Harbors,
- Kodiak, Alaska, at a Federal cost of \$2,000,000.

1 SEC. 3002. SITKA, ALASKA.

- 2 The Thompson Harbor, Sitka, Alaska, element of the
- 3 project for navigation, Southeast Alaska Harbors of Ref-
- 4 uge, Alaska, authorized by section 101 of the Water Re-
- 5 sources Development Act of 1992 (106 Stat. 4801), is
- 6 modified to direct the Secretary to take such action as
- 7 is necessary to correct design deficiencies in the element,
- 8 at a Federal cost of \$6,300,000.

9 SEC. 3003. BLACK WARRIOR-TOMBIGBEE RIVERS, ALABAMA.

- 10 (a) In General.—The Secretary shall construct a
- 11 new project management office located in the city of Tus-
- 12 caloosa, Alabama, at a location within the vicinity of the
- 13 city, at full Federal expense.
- 14 (b) Transfer of Land and Structures.—The
- 15 Secretary shall sell, convey, or otherwise transfer to the
- 16 city of Tuscaloosa, Alabama, at fair market value, the land
- 17 and structures associated with the existing project man-
- 18 agement office, if the city agrees to assume full responsi-
- 19 bility for demolition of the existing project management
- 20 office.
- 21 (c) Authorization of Appropriations.—There is
- 22 authorized to be appropriated to carry out subsection (a)
- 23 \$32,000,000.

24 SEC. 3004. AUGUSTA AND CLARENDON, ARKANSAS.

- 25 The Secretary may carry out rehabilitation of author-
- 26 ized and completed levees on the White River between Au-

- 1 gusta and Clarendon, Arkansas, at a total estimated cost
- 2 of \$8,000,000, with an estimated Federal cost of
- 3 \$5,200,000 and an estimated non-Federal cost of
- 4 \$2,800,000.

5 SEC. 3005. ST. FRANCIS BASIN, ARKANSAS AND MISSOURI.

- 6 (a) IN GENERAL.—The project for flood control, St.
- 7 Francis River Basin, Arkansas, and Missouri, authorized
- 8 the Act of June 15, 1936 (49 Stat. 1508, chapter 548),
- 9 as modified, is further modified to authorize the Secretary
- 10 to undertake channel stabilization and sediment removal
- 11 measures on the St. Francis River and tributaries as an
- 12 integral part of the original project.
- 13 (b) No Separable Element.—The measures un-
- 14 dertaken under subsection (a) shall not be considered to
- 15 be a separable element of the project.
- 16 SEC. 3006. ST. FRANCIS BASIN LAND TRANSFER, ARKANSAS
- 17 AND MISSOURI.
- 18 (a) IN GENERAL.—The Secretary shall convey to the
- 19 State of Arkansas, without monetary consideration and
- 20 subject to subsection (b), all right, title, and interest to
- 21 land within the State acquired by the Federal Government
- 22 as mitigation land for the project for flood control, St.
- 23 Francis Basin, Arkansas and Missouri Project, authorized
- 24 by the Act of May 15, 1928 (33 U.S.C. 702a et seq.)
- 25 (commonly known as the "Flood Control Act of 1928").

1	(b) Terms and Conditions.—
2	(1) In General.—The conveyance by the
3	United States under this section shall be subject
4	to—
5	(A) the condition that the State of Arkan-
6	sas (including the successors and assigns of the
7	State) agree to operate, maintain, and manage
8	the land at no cost or expense to the United
9	States and for fish and wildlife, recreation, and
10	environmental purposes; and
11	(B) such other terms and conditions as the
12	Secretary determines to be in the interest of the
13	United States.
14	(2) Reversion.—If the State (or a successor
15	or assign of the State) ceases to operate, maintain,
16	and manage the land in accordance with this sub-
17	section, all right, title, and interest in and to the
18	property shall revert to the United States, at the op-
19	tion of the Secretary.
20	SEC. 3007. RED-OUACHITA RIVER BASIN LEVEES, ARKAN-
21	SAS AND LOUISIANA.
22	(a) In General.—Section 204 of the Flood Control
23	Act of 1950 (64 Stat. 170) is amended in the matter
24	under the heading "RED-OUACHITA RIVER BASIN" by
25	striking "at Calion, Arkansas" and inserting "improve-

- 1 ments at Calion, Arkansas (including authorization for the
- 2 comprehensive flood-control project for Ouachita River
- 3 and tributaries, incorporating in the project all flood con-
- 4 trol, drainage, and power improvements in the basin above
- 5 the lower end of the left bank Ouachita River levee)".
- 6 (b) Modification.—Section 3 of the Act of August
- 7 18, 1941, is amended in the second sentence of subsection
- 8 (a) in the matter under the heading "LOWER MISSISSIPPI
- 9 RIVER" (55 Stat. 642, chapter 377) by inserting before
- 10 the period at the end the following: "Provided, That the
- 11 Ouachita River Levees, Louisiana, authorized under the
- 12 first section of the Act of May 15, 1928 (45 Stat. 534,
- 13 chapter 569) shall remain as a component of the Mis-
- 14 sissippi River and Tributaries Project and afforded oper-
- 15 ation and maintenance responsibilities as directed in sec-
- 16 tion 3 of that Act (45 Stat. 535)".

17 SEC. 3008. CACHE CREEK BASIN, CALIFORNIA.

- 18 (a) In General.—The project for flood control,
- 19 Cache Creek Basin, California, authorized by section
- 20 401(a) of the Water Resources Development Act of 1986
- 21 (100 Stat. 4112), is modified to direct the Secretary to
- 22 mitigate the impacts of the new south levee of the Cache
- 23 Creek settling basin on the storm drainage system of the
- 24 city of Woodland, including all appurtenant features, ero-

- 1 sion control measures, and environmental protection fea-
- 2 tures.
- 3 (b) Objectives.—Mitigation under subsection (a)
- 4 shall restore the pre-project capacity of the city (1,360
- 5 cubic feet per second) to release water to the Yolo Bypass,
- 6 including—
- 7 (1) channel improvements;
- 8 (2) an outlet work through the west levee of the
- 9 Yolo Bypass; and
- 10 (3) a new low flow cross channel to handle city
- and county storm drainage and settling basin flows
- 12 (1,760 cubic feet per second) when the Yolo Bypass
- is in a low flow condition.
- 14 SEC. 3009. HAMILTON AIRFIELD, CALIFORNIA.
- 15 The project for environmental restoration, Hamilton
- 16 Airfield, California, authorized by section 101(b)(3) of the
- 17 Water Resources Development Act of 1999 (113 Stat.
- 18 279), is modified to include the diked bayland parcel
- 19 known as "Bel Marin Keys Unit V" at an estimated total
- 20 cost of \$205,226,000, with an estimated Federal cost of
- 21 \$153,840,000 and an estimated non-Federal cost of
- 22 \$51,386,000, as part of the project to be carried out by
- 23 the Secretary substantially in accordance with the plans,
- 24 and subject to the conditions, recommended in the final
- 25 report of the Chief of Engineers dated July 19, 2004.

1 SEC. 3010. LA-3 DREDGED MATERIAL OCEAN DISPOSAL

- 2 SITE DESIGNATION, CALIFORNIA.
- 3 Section 102(c)(4) of the Marine Protection, Re-
- 4 search, and Sanctuaries Act of 1972 (33 U.S.C.
- 5 1412(c)(4)) is amended in the third sentence by striking
- 6 "January 1, 2003" and inserting "January 1, 2007".

7 SEC. 3011. LARKSPUR FERRY CHANNEL, CALIFORNIA.

- 8 (a) Report.—The project for navigation, Larkspur
- 9 Ferry Channel, Larkspur, California, authorized by sec-
- 10 tion 601(d) of the Water Resources Development Act of
- 11 1986 (100 Stat. 4148), is modified to direct the Secretary
- 12 to prepare a limited reevaluation report to determine
- 13 whether maintenance of the project is feasible.
- 14 (b) AUTHORIZATION OF PROJECT.—If the Secretary
- 15 determines that maintenance of the project is feasible, the
- 16 Secretary shall carry out the maintenance.

17 SEC. 3012. LLAGAS CREEK, CALIFORNIA.

- 18 The project for flood damage reduction, Llagas
- 19 Creek, California, authorized by section 501(a) of the
- 20 Water Resources Development Act of 1999 (113 Stat.
- 21 333), is modified to authorize the Secretary to complete
- 22 the project, in accordance with the requirements of local
- 23 cooperation as specified in section 5 of the Watershed Pro-
- 24 tection and Flood Prevention Act (16 U.S.C. 1005), at
- 25 a total remaining cost of \$95,000,000, with an estimated

- 1 remaining Federal cost of \$55,000,000, and an estimated
- 2 remaining non-Federal cost of \$40,000,000.

3 SEC. 3013. LOS ANGELES HARBOR, CALIFORNIA.

- 4 Section 101(b)(5) of the Water Resources Develop-
- 5 ment Act of 2000 (114 Stat. 2577) is amended by striking
- 6 "\$153,313,000, with an estimated Federal cost of
- 7 \$43,735,000 and an estimated non-Federal cost of
- 8 \$109,578,000" and inserting "\$222,000,000, with an esti-
- 9 mated Federal cost of \$72,000,000 and an estimated non-
- 10 Federal cost of \$150,000,000".

11 SEC. 3014. MAGPIE CREEK, CALIFORNIA.

- 12 (a) IN GENERAL.—Subject to subsection (b), the
- 13 project for Magpie Creek, California, authorized under
- 14 section 205 of the Flood Control Act of 1948 (33 U.S.C.
- 15 701s), is modified to direct the Secretary to apply the cost-
- 16 sharing requirements applicable to nonstructural flood
- 17 control under section 103(b) of the Water Resources De-
- 18 velopment Act of 1986 (100 Stat. 4085) for the portion
- 19 of the project consisting of land acquisition to preserve
- 20 and enhance existing floodwater storage.
- 21 (b) Crediting.—The crediting allowed under sub-
- 22 section (a) shall not exceed the non-Federal share of the
- 23 cost of the project.

1	SEC. 3015. PINE FLAT DAM FISH AND WILDLIFE HABITAT,
2	CALIFORNIA.
3	(a) Cooperative Program.—
4	(1) In general.—The Secretary shall partici-
5	pate with appropriate State and local agencies in the
6	implementation of a cooperative program to improve
7	and manage fisheries and aquatic habitat conditions
8	in Pine Flat Reservoir and in the 14-mile reach of
9	the Kings River immediately below Pine Flat Dam,
10	California, in a manner that—
11	(A) provides for long-term aquatic resource
12	enhancement; and
13	(B) avoids adverse effects on water storage
14	and water rights holders.
15	(2) Goals and principles.—The cooperative
16	program described in paragraph (1) shall be carried
17	out—
18	(A) substantially in accordance with the
19	goals and principles of the document entitled
20	"Kings River Fisheries Management Program
21	Framework Agreement" and dated May 29,
22	1999, between the California Department of
23	Fish and Game and the Kings River Water As-
24	sociation and the Kings River Conservation
25	District; and

1	(B) in cooperation with the parties to that
2	agreement.
3	(b) Participation by Secretary.—
4	(1) In general.—In furtherance of the goals
5	of the agreement described in subsection (a)(2), the
6	Secretary shall participate in the planning, design,
7	and construction of projects and pilot projects on
8	the Kings River and its tributaries to enhance
9	aquatic habitat and water availability for fisheries
10	purposes (including maintenance of a trout fishery)
11	in accordance with flood control operations, water
12	rights, and beneficial uses in existence as of the date
13	of enactment of this Act.
14	(2) Projects.—Projects referred to in para-
15	graph (1) may include—
16	(A) projects to construct or improve pump-
17	ing, conveyance, and storage facilities to en-
18	hance water transfers; and
19	(B) projects to carry out water exchanges
20	and create opportunities to use floodwater with-
21	in and downstream of Pine Flat Reservoir.
22	(c) No Authorization of Certain Dam-Related
23	Projects.—Nothing in this section authorizes any
24	project for the raising of Pine Flat Dam or the construc-
25	tion of a multilevel intake structure at Pine Flat Dam.

1	(d) Use of Existing Studies.—In carrying out
2	this section, the Secretary shall use, to the maximum ex-
3	tent practicable, studies in existence on the date of enact-
4	ment of this Act, including data and environmental docu-
5	mentation in the document entitled "Final Feasibility Re-
6	port and Report of the Chief of Engineers for Pine Flat
7	Dam Fish and Wildlife Habitat Restoration" and dated
8	July 19, 2002.
9	(e) Cost Sharing.—
10	(1) Project planning, design, and con-
11	STRUCTION.—The Federal share of the cost of plan-
12	ning, design, and construction of a project under
13	subsection (b) shall be 65 percent.
14	(2) Non-federal share.—
15	(A) CREDIT FOR LAND, EASEMENTS, AND
16	RIGHTS-OF-WAY.—The Secretary shall credit to-
17	ward the non-Federal share of the cost of con-
18	struction of any project under subsection (b)
19	the value, regardless of the date of acquisition,
20	of any land, easements, rights-of-way, dredged
21	material disposal areas, or relocations provided
22	by the non-Federal interest for use in carrying
23	out the project.
24	(A) FORM.—The non-Federal interest may
25	provide not more than 50 percent of the non-

1	Federal share required under this clause in the
2	form of services, materials, supplies, or other
3	in-kind contributions.
4	(f) Operation and Maintenance.—The operation,
5	maintenance, repair, rehabilitation, and replacement of
6	projects carried out under this section shall be a non-Fed-
7	eral responsibility.
8	(g) AUTHORIZATION OF APPROPRIATIONS.—There is
9	authorized to be appropriated to carry out this section
10	\$20,000,000, to remain available until expended.
11	SEC. 3016. REDWOOD CITY NAVIGATION PROJECT, CALI-
12	FORNIA.
13	The Secretary may dredge the Redwood City Naviga-
14	tion Channel, California, on an annual basis, to maintain
15	the authorized depth of -30 mean lower low water.
16	SEC. 3017. SACRAMENTO AND AMERICAN RIVERS FLOOD
17	CONTROL, CALIFORNIA.
18	(a) In General.—The Secretary shall credit toward
19	that portion of the non-Federal share of the costs of any
20	
	flood damage reduction project authorized before the date
21	flood damage reduction project authorized before the date of enactment of this Act that is to be paid by the Sac-
2122	
	of enactment of this Act that is to be paid by the Sac-

25 tions Act, 1993 (106 Stat. 1944).

- 1 (b) Federal Share.—In determining the Federal
- 2 share of the project authorized by section 9159(b) of that
- 3 Act, the Secretary shall include all audit verified costs for
- 4 planning, engineering, construction, acquisition of project
- 5 land, easements, right-of-way, relocations, and environ-
- 6 mental, mitigation for all project elements that the Sec-
- 7 retary determines to be cost-effective.
- 8 (c) Amount Credited shall
- 9 be equal to the Federal share determined under this sec-
- 10 tion, reduced by the total of all reimbursements paid to
- 11 the non-Federal interests for work under section 9159(b)
- 12 of that Act before the date of enactment of this Act.
- 13 SEC. 3018. CONDITIONAL DECLARATION OF NONNAVIGA-
- 14 BILITY, PORT OF SAN FRANCISCO, CALI-
- 15 FORNIA.
- 16 (a) Conditional Declaration of Nonnaviga-
- 17 BILITY.—If the Secretary determines, in consultation with
- 18 appropriate Federal and non-Federal entities, that
- 19 projects proposed to be carried out by non-Federal entities
- 20 within the portions of the San Francisco, California, wa-
- 21 terfront described in subsection (b) are not in the public
- 22 interest, the portions shall be declared not to be navigable
- 23 water of the United States for the purposes of section 9
- 24 of the Act of March 3, 1899 (33 U.S.C. 401) and the
- 25 General Bridge Act of 1946 (33 U.S.C. 525 et seq.).

1 (b) Portions of Waterfront.—The portions of the San Francisco, California, waterfront referred to in 2 3 subsection (a) are those that are, or will be, bulkheaded, 4 filled, or otherwise occupied by permanent structures and 5 that are located as follows: beginning at the intersection of the northeasterly prolongation of the portion of the 6 northwesterly line of Bryant Street lying between Beale 8 Street and Main Street with the southwesterly line of Spear Street, which intersection lies on the line of jurisdic-10 tion of the San Francisco Port Commission; following thence southerly along said line of jurisdiction as described 11 in the State of California Harbor and Navigation Code 12 Section 1770, as amended in 1961, to its intersection with the easterly line of Townsend Street along a line that is 14 15 parallel and distant 10 feet from the existing southern boundary of Pier 40 to its point of intersection with the 16 17 United States Government pier-head line; thence northerly 18 along said pier-head line to its intersection with a line par-19 allel with, and distant 10 feet easterly from, the existing 20 easterly boundary line of Pier 30–32; thence northerly 21 along said parallel line and its northerly prolongation, to 22 a point of intersection with a line parallel with, and distant 23 10 feet northerly from, the existing northerly boundary of Pier 30–32, thence westerly along last said parallel line to its intersection with the United States Government

- 1 pier-head line; to the northwesterly line of Bryan Street
- 2 northwesterly; thence southwesterly along said northwest-
- 3 erly line of Bryant Street to the point of beginning.
- 4 (c) REQUIREMENT THAT AREA BE IMPROVED.—If,
- 5 by the date that is 20 years after the date of enactment
- 6 of this Act, any portion of the San Francisco, California,
- 7 waterfront described in subsection (b) has not been bulk-
- 8 headed, filled, or otherwise occupied by 1 or more perma-
- 9 nent structures, or if work in connection with any activity
- 10 carried out pursuant to applicable Federal law requiring
- 11 a permit, including sections 9 and 10 of the Act of March
- 12 3, 1899 (33 U.S.C. 401), is not commenced by the date
- 13 that is 5 years after the date of issuance of such a permit,
- 14 the declaration of nonnavigability for the portion under
- 15 this section shall cease to be effective.
- 16 SEC. 3019. SALTON SEA RESTORATION, CALIFORNIA.
- 17 (a) DEFINITIONS.—In this section:
- 18 (1) Salton sea authority.—The term
- "Salton Sea Authority" means the Joint Powers Au-
- thority established under the laws of the State of
- 21 California by a joint power agreement signed on
- 22 June 2, 1993.
- 23 (2) Salton sea science office.—The term
- 24 "Salton Sea Science Office" means the Office estab-

1	lished by the United States Geological Survey and
2	currently located in La Quinta, California.

(b) Pilot Projects.—

- (1) In General.—The Secretary shall review the preferred restoration concept plan approved by the Salton Sea Authority to determine that the pilot projects are economically justified, technically sound, environmentally acceptable, and meet the objectives of the Salton Sea Reclamation Act (Public Law 105–372). If the Secretary makes a positive determination, the Secretary may enter into an agreement with the Salton Sea Authority and, in consultation with the Salton Sea Science Office, carry out the pilot project for improvement of the environment in the Salton Sea.
- (2) LOCAL PARTICIPATION.—In prioritizing pilot projects under this section, the Secretary shall—
 - (A) consult with the Salton Sea Authority and the Salton Sea Science Office; and
- 21 (B) consider the priorities of the Salton 22 Sea Authority.
- 23 (3) Cost sharing.—Before carrying out a 24 pilot project under this section, the Secretary shall 25 enter into a written agreement with the Salton Sea

1	Authority that requires the non-Federal interest
2	to—
3	(A) pay 35 percent of the total costs of the
4	pilot project;
5	(B) acquire any land, easements, rights-of-
6	way, relocations, and dredged material disposal
7	areas necessary to carry out the pilot project;
8	and
9	(C) hold the United States harmless from
10	any claim or damage that may arise from car-
11	rying out the pilot project, except any claim or
12	damage that may arise from the negligence of
13	the Federal Government or a contractor of the
14	Federal Government.
15	(c) AUTHORIZATION OF APPROPRIATIONS.—There is
16	authorized to be appropriated to carry out subsection (b)
17	\$26,000,000, of which not more than $$5,000,000$ may be
18	used for any 1 pilot project under this section.
19	SEC. 3020. UPPER GUADALUPE RIVER, CALIFORNIA.
20	The project for flood damage reduction and recre-
21	ation, Upper Guadalupe River, California, authorized by
22	section 101(a)(9) of the Water Resources Development
23	Act of 1999 (113 Stat. 275), is modified to authorize the
24	Secretary to construct the project generally in accordance
25	with the Upper Guadalupe River Flood Damage Reduc-

- 1 tion, San Jose, California, Limited Reevaluation Report,
- 2 dated March, 2004, at a total cost of \$212,100,000, with
- 3 an estimated Federal cost of \$113,300,000 and an esti-
- 4 mated non-Federal cost of \$98,800,000.
- 5 SEC. 3021. YUBA RIVER BASIN PROJECT, CALIFORNIA.
- 6 The project for flood damage reduction, Yuba River
- 7 Basin, California, authorized by section 101(a)(10) of the
- 8 Water Resources Development Act of 1999 (113 Stat.
- 9 275), is modified to authorize the Secretary to construct
- 10 the project at a total cost of \$107,700,000, with an esti-
- 11 mated Federal share of \$70,000,000 and a non-Federal
- 12 share of \$37,700,000.
- 13 SEC. 3022. CHARLES HERVEY TOWNSHEND BREAKWATER,
- 14 NEW HAVEN HARBOR, CONNECTICUT.
- 15 The western breakwater for the project for naviga-
- 16 tion, New Haven Harbor, Connecticut, authorized by the
- 17 first section of the Act of September 19, 1890 (26 Stat.
- 18 426), shall be known and designated as the "Charles
- 19 Hervey Townshend Breakwater".
- 20 SEC. 3023. ANCHORAGE AREA, NEW LONDON HARBOR, CON-
- 21 **NECTICUT.**
- 22 (a) In General.—The portion of the project for
- 23 navigation, New London Harbor, Connecticut, authorized
- 24 by the Act of June 13, 1902 (32 Stat. 333), that consists

- 1 of a 23-foot waterfront channel described in subsection
- 2 (b), is redesignated as an anchorage area.
- 3 (b) Description of Channel.—The channel re-
- 4 ferred to in subsection (a) may be described as beginning
- 5 at a point along the western limit of the existing project,
- 6 N. 188, 802.75, E. 779, 462.81, thence running north-
- 7 easterly about 1,373.88 feet to a point N. 189, 554.87,
- 8 E. 780, 612.53, thence running southeasterly about
- 9 439.54 feet to a point N. 189, 319.88, E. 780, 983.98,
- 10 thence running southwesterly about 831.58 feet to a point
- 11 N. 188, 864.63, E. 780, 288.08, thence running south-
- 12 easterly about 567.39 feet to a point N. 188, 301.88, E.
- 13 780, 360.49, thence running northwesterly about 1,027.96
- 14 feet to the point of origin.
- 15 SEC. 3024. NORWALK HARBOR, CONNECTICUT.
- 16 (a) IN GENERAL.—The portions of a 10-foot channel
- 17 of the project for navigation, Norwalk Harbor, Con-
- 18 necticut, authorized by the first section of the Act of
- 19 March 2, 1919 (40 Stat. 1276) and described in sub-
- 20 section (b), are not authorized.
- 21 (b) Description of Portions.—The portions of
- 22 the channel referred to in subsection (a) are as follows:
- 23 (1) Rectangular Portion.—An approxi-
- 24 mately rectangular-shaped section along the north-
- 25 westerly terminus of the channel. The section is 35-

- 1 feet wide and about 460-feet long and is further de-
- 2 scribed as commencing at a point N. 104,165.85, E.
- 3 417,662.71, thence running south 24°06′55″ E.
- 4 395.00 feet to a point N. 103,805.32, E.
- 5 417,824.10, thence running south 00°38′06″ E.
- 6 87.84 feet to a point N. 103,717.49, E. 417,825.07,
- 7 thence running north 24°06′55″ W. 480.00 feet, to
- 8 a point N. 104,155.59, E. 417.628.96, thence run-
- 9 ning north 73°05′25″ E. 35.28 feet to the point of
- origin.
- 11 (2) Parallelogram-shaped portion.—An
- area having the approximate shape of a parallelo-
- gram along the northeasterly portion of the channel,
- southeast of the area described in paragraph (1), ap-
- proximately 20 feet wide and 260 feet long, and fur-
- ther described as commencing at a point N.
- 17 103,855.48, E. 417,849.99, thence running south
- 18 33°07′30″ E. 133.40 feet to a point N. 103,743.76,
- 19 E. 417,922.89, thence running south 24°07′04″ E.
- 20 127.75 feet to a point N. 103,627.16, E.
- 21 417,975.09, thence running north 33°07′30″ W.
- 22 190.00 feet to a point N. 103,786.28, E.
- 23 417,871.26, thence running north 17°05′15″ W.
- 72.39 feet to the point of origin.

- 1 (c) Modification.—The 10-foot channel portion of
- 2 the Norwalk Harbor, Connecticut navigation project de-
- 3 scribed in subsection (a) is modified to authorize the Sec-
- 4 retary to realign the channel to include, immediately north
- 5 of the area described in subsection (b)(2), a triangular sec-
- 6 tion described as commencing at a point N. 103,968.35,
- 7 E. 417,815.29, thence running S. 17°05′15″ east 118.09
- 8 feet to a point N. 103,855.48, E. 417,849.99, thence run-
- 9 ning N. $33^{\circ}07'30''$ west 36.76 feet to a point N.
- 10 103,886.27, E. 417,829.90, thence running N. 10°05′26″
- 11 west 83.37 feet to the point of origin.
- 12 SEC. 3025. ST. GEORGE'S BRIDGE, DELAWARE.
- 13 Section 102(g) of the Water Resources Development
- 14 Act of 1990 (104 Stat. 4612) is amended by adding at
- 15 the end the following: "The Secretary shall assume owner-
- 16 ship responsibility for the replacement bridge not later
- 17 than the date on which the construction of the bridge is
- 18 completed and the contractors are released of their respon-
- 19 sibility by the State. In addition, the Secretary may not
- 20 carry out any action to close or remove the St. George's
- 21 Bridge, Delaware, without specific congressional author-
- 22 ization.".
- 23 SEC. 3026. CHRISTINA RIVER, WILMINGTON, DELAWARE.
- 24 (a) IN GENERAL.—The Secretary shall remove the
- 25 shipwrecked vessel known as the "State of Pennsylvania",

- 1 and any debris associated with that vessel, from the Chris-
- 2 tina River at Wilmington, Delaware, in accordance with
- 3 section 202(b) of the Water Resources Development Act
- 4 of 1976 (33 U.S.C. 426m(b)).
- 5 (b) No Recovery of Funds.—Notwithstanding any
- 6 other provision of law, in carrying out this section, the
- 7 Secretary shall not be required to recover funds from the
- 8 owner of the vessel described in subsection (a) or any
- 9 other vessel.
- 10 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 11 authorized to be appropriated to carry out this section
- 12 \$425,000, to remain available until expended.
- 13 SEC. 3027. ADDITIONAL PROGRAM AUTHORITY, COM-
- 14 PREHENSIVE EVERGLADES RESTORATION,
- 15 FLORIDA.
- Section 601(c)(3) of the Water Resources Develop-
- 17 ment Act of 2000 (114 Stat. 2684) is amended by adding
- 18 at the end the following:
- 19 "(C) Maximum cost of program au-
- THORITY.—Section 902 of the Water Resources
- 21 Development Act of 1986 (33 U.S.C. 2280)
- shall apply to the individual project funding
- limits in subparagraph (A) and the aggregate
- cost limits in subparagraph (B).".

1	SEC. 3028. CRITICAL RESTORATION PROJECTS, EVER-
2	GLADES AND SOUTH FLORIDA ECOSYSTEM
3	RESTORATION, FLORIDA.
4	Section 528(b)(3)(C) of the Water Resources Devel-
5	opment Act of 1996 (110 Stat. 3769) is amended—
6	(1) in clause (i), by striking "\$75,000,000" and
7	all that follows and inserting "\$95,000,000."; and
8	(2) by striking clause (ii) and inserting the fol-
9	lowing:
10	"(ii) Federal share.—
11	"(I) In general.—Except as
12	provided in subclause (II), the Federal
13	share of the cost of carrying out a
14	project under subparagraph (A) shall
15	not exceed \$25,000,000.
16	"(II) SEMINOLE WATER CON-
17	SERVATION PLAN.—The Federal share
18	of the cost of carrying out the Semi-
19	nole Water Conservation Plan shall
20	not exceed \$30,000,000.".
21	SEC. 3029. JACKSONVILLE HARBOR, FLORIDA.
22	The project for navigation, Jacksonville Harbor,
23	Florida, authorized by section 101(a)(17) of the Water
24	Resources Development Act of 1999 (113 Stat. 276), is
25	modified to authorize the Secretary to extend the naviga-
26	tion features in accordance with the report of the Chief

1	of Engineers dated July 22, 2003, at an additional total
2	cost of $$14,658,000$, with an estimated Federal cost of
3	\$9,636,000 and an estimated non-Federal cost of
4	\$5,022,000.
5	SEC. 3030. LAKE OKEECHOBEE AND HILLSBORO AQUIFER
6	PILOT PROJECTS, COMPREHENSIVE EVER-
7	GLADES RESTORATION, FLORIDA.
8	Section 601(b)(2)(B) of the Water Resources Devel-
9	opment Act of 2000 (114 Stat. 2681) is amended by add-
10	ing at the end the following:
11	"(v) Hillsboro and okeechobee
12	AQUIFER, FLORIDA.—The pilot projects for
13	aquifer storage and recovery, Hillsboro and
14	Okeechobee Aquifer, Florida, authorized by
15	section 101(a)(16) of the Water Resources
16	Development Act of 1999 (113 Stat. 276),
17	shall be treated for the purposes of this
18	section as being in the Plan and carried
19	out in accordance with this section, except
20	that costs of operation and maintenance of
21	those projects shall remain 100 percent
22	non-Federal.".
23	SEC. 3031. LIDO KEY, SARASOTA COUNTY, FLORIDA.
24	The Secretary shall carry out the project for hurri-
25	cane and storm damage reduction in Lido Key, Sarasota

- 1 County, Florida, based on the report of the Chief of Engi-
- 2 neers dated December 22, 2004, at a total cost of
- 3 \$14,809,000, with an estimated Federal cost of
- 4 \$9,088,000 and an estimated non-Federal cost of
- 5 \$5,721,000, and at an estimated total cost \$63,606,000
- 6 for periodic beach nourishment over the 50-year life of the
- 7 project, with an estimated Federal cost of \$31,803,000
- 8 and an estimated non-Federal cost of \$31,803,000.

9 SEC. 3032. TAMPA HARBOR, CUT B, TAMPA, FLORIDA.

- 10 The project for navigation, Tampa Harbor, Florida,
- 11 authorized by section 101 of the River and Harbor Act
- 12 of 1970 (84 Stat. 1818), is modified to authorize the Sec-
- 13 retary to construct passing lanes in an area approximately
- 14 3.5 miles long and centered on Tampa Bay Cut B, if the
- 15 Secretary determines that the improvements are necessary
- 16 for navigation safety.

17 SEC. 3033. ALLATOONA LAKE, GEORGIA.

- 18 (a) Land Exchange.—
- 19 (1) IN GENERAL.—The Secretary may exchange
- land above 863 feet in elevation at Allatoona Lake,
- 21 Georgia, identified in the Real Estate Design Memo-
- randum prepared by the Mobile district engineer,
- April 5, 1996, and approved October 8, 1996, for
- land on the north side of Allatoona Lake that is re-
- 25 quired for wildlife management and protection of the

1	water quality and overall environment of Allatoona
2	Lake.
3	(2) Terms and conditions.—The basis for all
4	land exchanges under this subsection shall be a fair
5	market appraisal to ensure that land exchanged is of
6	equal value.
7	(b) DISPOSAL AND ACQUISITION OF LAND
8	Allatoona Lake, Georgia.—
9	(1) In general.—The Secretary may—
10	(A) sell land above 863 feet in elevation at
11	Allatoona Lake, Georgia, identified in the
12	memorandum referred to in subsection $(a)(1)$
13	and
14	(B) use the proceeds of the sale, without
15	further appropriation, to pay costs associated
16	with the purchase of land required for wildlife
17	management and protection of the water quality
18	and overall environment of Allatoona Lake.
19	(2) Terms and conditions.—
20	(A) WILLING SELLERS.—Land acquired
21	under this subsection shall be by negotiated
22	purchase from willing sellers only.
23	(B) Basis.—The basis for all transactions
24	under this subsection shall be a fair market
25	value appraisal acceptable to the Secretary.

1	(C) Sharing of costs.—Each purchaser
2	of land under this subsection shall share in the
3	associated environmental and real estate costs
4	of the purchase, including surveys and associ-
5	ated fees in accordance with the memorandum
6	referred to in subsection (a)(1).
7	(D) OTHER CONDITIONS.—The Secretary
8	may impose on the sale and purchase of land
9	under this subsection such other conditions as
10	the Secretary determines to be appropriate.
11	(c) Repeal.—Section 325 of the Water Resources
12	Development Act of 1992 (106 Stat. 4849) is repealed.
13	SEC. 3034. DWORSHAK RESERVOIR IMPROVEMENTS, IDAHO.
14	(a) In General.—The Secretary shall carry out ad-
15	ditional general construction measures to allow for oper-
16	ation at lower pool levels to satisfy the recreation mission
17	at Dworshak Dam, Idaho.
18	(b) Improvements.—In carrying out subsection (a),
19	the Secretary shall provide for appropriate improvements
20	to—
21	(1) facilities that are operated by the Corps of
22	Engineers; and
23	(2) facilities that, as of the date of enactment
24	of this Act, are leased, permitted, or licensed for use
25	by others.

1	(c) Cost Sharing.—The Secretary shall carry out
2	this section through a cost-sharing program with Idaho
3	State Parks and Recreation Department, with a total esti-
4	mated project cost of \$5,300,000, with an estimated Fed-
5	eral cost of \$3,900,000 and an estimated non-Federal cost
6	of \$1,400,000.
7	SEC. 3035. LITTLE WOOD RIVER, GOODING, IDAHO.
8	The project for flood control, Gooding, Idaho, as con-
9	structed under the emergency conservation work program
10	established under the Act of March 31, 1933 (16 U.S.C.
11	585 et seq.) is modified to—
12	(1) direct the Secretary to rehabilitate the
13	Gooding Channel Project for the purposes of flood
14	control and ecosystem restoration, if the Secretary
15	determines that the rehabilitation and ecosystem res-
16	toration is feasible;
17	(2) authorize and direct the Secretary to plan,
18	design, and construct the project at a total cost of
19	\$9,000,000;
20	(3) authorize the non-Federal interest to pro-
21	vide any portion of the non-Federal share of the cost
22	of the project in the form of services, materials, sup-
23	plies, or other in-kind contributions;
24	(4) authorize the non-Federal interest to use
25	funds made available under any other Federal pro-

1	gram toward the non-Federal share of the cost of
2	the project if the use of the funds is permitted under
3	the other Federal program; and
4	(5) direct the Secretary, in calculating the non-
5	Federal share of the cost of the project, to make a
6	determination under section 103(m) of the Water
7	Resources Development Act of 1986 (33 U.S.C.
8	2213(m)) on the ability to pay of the non-Federal
9	interest.
10	SEC. 3036. PORT OF LEWISTON, IDAHO.
11	(a) Extinguishment of Reversionary Inter-
12	ESTS AND USE RESTRICTIONS.—With respect to property
13	covered by each deed described in subsection (b)—
14	(1) the reversionary interests and use restric-
15	tions relating to industrial use purposes are extin-
16	guished;
17	(2) the restriction that no activity shall be per-
18	mitted that will compete with services and facilities
19	offered by public marinas is extinguished;
20	(3) the human habitation or other building
21	structure use restriction is extinguished in each area
22	in which the elevation is above the standard project
23	flood elevation; and
24	(4) the use of fill material to raise low areas
25	above the standard project flood elevation is author-

- 1 ized, except in any low area constituting wetland for
- which a permit under section 404 of the Federal
- Water Pollution Control Act (33 U.S.C. 1344) is re-
- 4 quired.
- 5 (b) DEEDS.—The deeds referred to in subsection (a)
- 6 are as follows:
- 7 (1) Auditor's Instrument No. 399218 of Nez
- 8 Perce County, Idaho, 2.07 acres.
- 9 (2) Auditor's Instrument No. 487437 of Nez
- 10 Perce County, Idaho, 7.32 acres.
- 11 (c) NO EFFECT ON OTHER RIGHTS.—Nothing in this
- 12 section affects the remaining rights and interests of the
- 13 Corps of Engineers for authorized project purposes with
- 14 respect to property covered by deeds described in sub-
- 15 section (b).
- 16 SEC. 3037. CACHE RIVER LEVEE, ILLINOIS.
- 17 The Cache River Levee created for flood control at
- 18 the Cache River, Illinois, and authorized under the Act
- 19 of June 28, 1938 (52 Stat. 1215, chapter 795), is modi-
- 20 fied to add environmental restoration as a project purpose.
- 21 SEC. 3038. CHICAGO RIVER, ILLINOIS.
- The Federal navigation channel for the North Branch
- 23 Channel portion of the Chicago River authorized by sec-
- 24 tion 22 of the Act of March 3, 1899 (30 Stat. 1156, chap-
- 25 ter 425), extending from 100 feet downstream of the Hal-

- 1 sted Street Bridge to 100 feet upstream of the Division
- 2 Street Bridge, Chicago, Illinois, is redefined to be no wider
- 3 than 66 feet.
- 4 SEC. 3039. MISSOURI AND ILLINOIS FLOOD PROTECTION
- 5 PROJECTS RECONSTRUCTION PILOT PRO-
- 6 GRAM.
- 7 (a) Definition of Reconstruction.—In this sec-
- 8 tion:
- 9 (1) In General.—The term "reconstruction"
- means any action taken to address 1 or more major
- 11 deficiencies of a project caused by long-term deg-
- 12 radation of the foundation, construction materials,
- or engineering systems or components of the project,
- the results of which render the project at risk of not
- performing in compliance with the authorized pur-
- poses of the project.
- 17 (2) Inclusions.—The term "reconstruction"
- includes the incorporation by the Secretary of cur-
- rent design standards and efficiency improvements
- in a project if the incorporation does not signifi-
- 21 cantly change the authorized scope, function, or pur-
- pose of the project.
- 23 (b) Participation by Secretary.—The Secretary
- 24 may participate in the reconstruction of flood control
- 25 projects within Missouri and Illinois as a pilot program

if the Secretary determines that such reconstruction is not required as a result of improper operation and mainte-3 nance by the non-Federal interest. 4 (c) Cost Sharing.— (1) In general.—Costs for reconstruction of a 6 project under this section shall be shared by the Sec-7 retary and the non-Federal interest in the same per-8 centages as the costs of construction of the original 9 project were shared. 10 (2) Operation, maintenance, and repair 11 COSTS.—The costs of operation, maintenance, re-12 pair, and rehabilitation of a project carried out 13 under this section shall be a non-Federal responsi-14 bility. 15 (d) Critical Projects.—In carrying out this section, the Secretary shall give priority to the following 16 projects: 17 18 (1) Clear Creek Drainage and Levee District, 19 Illinois. 20 (2) Fort Chartres and Ivy Landing Drainage 21 District, Illinois. 22 (3) Wood River Drainage and Levee District, Illinois. 23

(4) City of St. Louis, Missouri.

1	(5) Missouri River Levee Drainage District,
2	Missouri.
3	(e) Economic Justification.—Reconstruction ef-
4	forts and activities carried out under this section shall not
5	require economic justification.
6	(f) AUTHORIZATION OF APPROPRIATIONS.—There is
7	authorized to be appropriated to carry out this section
8	\$50,000,000, to remain available until expended.
9	SEC. 3040. SPUNKY BOTTOM, ILLINOIS.
10	(a) In General.—The project for flood control, Illi-
11	nois and Des Plaines River Basin, between Beardstown,
12	Illinois, and the mouth of the Illinois River, authorized
13	by section 5 of the Act of June 22, 1936 (49 Stat. 1583,
14	chapter 688), is modified to authorize ecosystem restora-
15	tion as a project purpose.
16	(b) Modifications.—
17	(1) In General.—Subject to paragraph (2),
18	notwithstanding the limitation on the expenditure of
19	Federal funds to carry out project modifications in
20	accordance with section 1135 of the Water Re-
21	sources Development Act of 1986 (33 U.S.C.
22	2309a), modifications to the project referred to in
23	subsection (a) shall be carried out at Spunky Bot-

toms, Illinois, in accordance with subsection (a).

- 1 (2) FEDERAL SHARE.—Not more than 2 \$7,500,000 in Federal funds may be expended under 3 this section to carry out modifications to the project 4 referred to in subsection (a).
- 5 (3) Post-construction monitoring and 6 Management.—Of the Federal funds expended 7 under paragraph (2), not less than \$500,000 shall 8 remain available for a period of 5 years after the 9 date of completion of construction of the modifica-10 tions for use in carrying out post-construction moni-11 toring and adaptive management.
- 12 (c) EMERGENCY REPAIR ASSISTANCE.—Notwith13 standing any modifications carried out under subsection
 14 (b), the project described in subsection (a) shall remain
 15 eligible for emergency repair assistance under section 5
 16 of the Act of August 18, 1941 (33 U.S.C. 701n), without
 17 consideration of economic justification.
- 18 SEC. 3041. STRAWN CEMETERY, JOHN REDMOND LAKE,
 19 KANSAS.
- 20 (a) IN GENERAL.—As soon as practicable after the 21 date of enactment of this Act, the Secretary, acting 22 through the Tulsa District of the Corps of Engineers, shall 23 transfer to Pleasant Township, Coffey County, Kansas, 24 for use as the New Strawn Cemetery, all right, title, and

- 1 interest of the United States in and to the land described
- 2 in subsection (c).
- 3 (b) REVERSION.—If the land transferred under this
- 4 section ceases at any time to be used as a nonprofit ceme-
- 5 tery or for another public purpose, the land shall revert
- 6 to the United States.
- 7 (c) Description.—The land to be conveyed under
- 8 this section is a tract of land near John Redmond Lake,
- 9 Kansas, containing approximately 3 acres and lying adja-
- 10 cent to the west line of the Strawn Cemetery located in
- 11 the SE corner of the NE $^{1}/_{4}$ of sec. 32, T. 20 S., R. 14
- 12 E., Coffey County, Kansas.
- (d) Consideration.—
- 14 (1) IN GENERAL.—The conveyance under this
- section shall be at fair market value.
- 16 (2) Costs.—All costs associated with the con-
- 17 veyance shall be paid by Pleasant Township, Coffey
- 18 County, Kansas.
- 19 (e) Other Terms and Conditions.—The convey-
- 20 ance under this section shall be subject to such other
- 21 terms and conditions as the Secretary considers necessary
- 22 to protect the interests of the United States.

1	SEC. 3042. HARRY S. TRUMAN RESERVOIR, MILFORD, KAN-
2	SAS.
3	(a) In General.—Subject to subsections (b) and (c),
4	the Secretary shall convey at fair market value by quit-
5	claim deed to the Geary County Fire Department, Milford,
6	Kansas, all right, title, and interest of the United States
7	in and to a parcel of land consisting of approximately 7.4
8	acres located in Geary County, Kansas, for construction,
9	operation, and maintenance of a fire station.
10	(b) Survey To Obtain Legal Description.—The
11	exact acreage and the description of the real property re-
12	ferred to in subsection (a) shall be determined by a survey
13	that is satisfactory to the Secretary.
14	(c) REVERSION.—If the Secretary determines that
15	the property conveyed under subsection (a) ceases to be
16	held in public ownership or to be used for any purpose
17	other than a fire station, all right, title, and interest in
18	and to the property shall revert to the United States, at
19	the option of the United States.
20	SEC. 3043. OHIO RIVER, KENTUCKY, ILLINOIS, INDIANA,
21	OHIO, PENNSYLVANIA, AND WEST VIRGINIA.
22	Section 101(16) of the Water Resources Development
23	Act of 2000 (114 Stat. 2578) is amended—
24	(1) by striking "(A) In general.—Projects for
25	ecosystem restoration, Ohio River Mainstem" and
26	inserting the following:

1	"(A) AUTHORIZATION.—
2	"(i) In general.—Projects for eco-
3	system restoration, Ohio River Basin (ex-
4	cluding the Tennessee and Cumberland
5	River Basins)"; and
6	(2) in subparagraph (A), by adding at the end
7	the following:
8	"(ii) Nonprofit entity.—For any
9	ecosystem restoration project carried out
10	under this paragraph, with the consent of
11	the affected local government, a nonprofit
12	entity may be considered to be a non-Fed-
13	eral interest.
14	"(iii) Program implementation
15	PLAN.—There is authorized to be devel-
16	oped a program implementation plan of the
17	Ohio River Basin (excluding the Tennessee
18	and Cumberland River Basins) at full Fed-
19	eral expense.
20	"(iv) Pilot program.—There is au-
21	thorized to be initiated a completed pilot
22	program in Lower Scioto Basin, Ohio.".

1	SEC.	3044.	PUBLIC	ACCESS,	ATCHAFALAYA	BASIN
_				,		

- 2 FLOODWAY SYSTEM, LOUISIANA.
- 3 The public access features of the Atchafalaya Basin
- 4 Floodway System, Louisiana, project, authorized by the
- 5 section 601(a) of the Water Resources Development Act
- 6 of 1986 (100 Stat. 4142), are modified to authorize the
- 7 Secretary to acquire from willing sellers the fee interest,
- 8 exclusive of oil, gas, and minerals, of an additional 20,000
- 9 acres of land in the Lower Atchafalaya Basin Flood for
- 10 the public access feature of the Atchafalaya Basin
- 11 Floodway System, Louisiana, to enhance fish and wildlife
- 12 resources, at a total cost of \$4,000,000.

13 SEC. 3045. CALCASIEU RIVER AND PASS, LOUISIANA.

- 14 The project for the Calcasieu River and Pass, Lou-
- 15 isiana, authorized by section 101 of the River and Harbor
- 16 Act of 1960 (74 Stat. 481), is modified to authorize the
- 17 Secretary to provide \$3,000,000 for each fiscal year, in
- 18 a total amount of \$15,000,000, for such rock bank protec-
- 19 tion of the Calcasieu River from mile 5 to mile 16 as the
- 20 Chief of Engineers determines to be advisable to reduce
- 21 maintenance dredging needs and facilitate protection of
- 22 valuable disposal areas for the Calcasieu River and Pass,
- 23 Louisiana.

24 SEC. 3046. EAST BATON ROUGE PARISH, LOUISIANA.

- The project for flood damage reduction and recre-
- 26 ation, East Baton Rouge Parish, Louisiana, authorized by

1	section 101(a)(21) of the Water Resources Development
2	Act of 1999 (113 Stat. 277), as amended by section 116
3	of the Consolidated Appropriations Resolution, 2003 (117
4	Stat. 140), is modified to authorize the Secretary to carry
5	out the project substantially in accordance with the Report
6	of the Chief of Engineers dated December 23, 1996, and
7	the subsequent Post Authorization Change Report dated
8	August 2004, at a total cost of \$178,000,000.
9	SEC. 3047. RED RIVER (J. BENNETT JOHNSTON) WATERWAY
10	LOUISIANA.
11	The project for mitigation of fish and wildlife losses
12	Red River Waterway, Louisiana, authorized by section
13	601(a) of the Water Resources Development Act of 1986
14	(100 Stat. 4142) and modified by section 4(h) of the
15	Water Resources Development Act of 1988 (102 State
16	4016), section 102(p) of the Water Resources Develop-
17	ment Act of 1990 (104 Stat. 4613), section 301(b)(7) of
18	the Water Resources Development Act of 1996 (110 State
19	3710), and section 316 of the Water Resources Develop-
20	ment Act of 2000 (114 Stat. 2604), is further modified—
21	(1) to permit the purchase of marginal farm-
22	land for reforestation (in addition to the purchase of
23	bottomland hardwood); and
24	(2) to incorporate wildlife and forestry manage-

- 1 gation land that meets habitat goals and objectives
- of the Corps of Engineers and the State of Lou-
- 3 isiana.
- 4 SEC. 3048. CAMP ELLIS, SACO, MAINE.
- 5 The maximum amount of Federal funds that may be
- 6 expended for the project being carried out under section
- 7 111 of the River and Harbor Act of 1968 (33 U.S.C. 426i)
- 8 for the mitigation of shore damages attributable to the
- 9 project for navigation, Camp Ellis, Saco, Maine, shall be
- 10 \$20,000,000.
- 11 SEC. 3049. UNION RIVER, MAINE.
- The project for navigation, Union River, Maine, au-
- 13 thorized by the first section of the Act of June 3, 1896
- 14 (29 Stat. 215, chapter 314), is modified by redesignating
- 15 as an anchorage area that portion of the project consisting
- 16 of a 6-foot turning basin and lying northerly of a line com-
- 17 mencing at a point N. 315,975.13, E. 1,004,424.86,
- 18 thence running N. 61° 27′ 20.71″ W. about 132.34 feet
- 19 to a point N. 316,038.37, E. 1,004,308.61.
- 20 SEC. 3050. CHESAPEAKE BAY ENVIRONMENTAL RESTORA-
- 21 TION AND PROTECTION PROGRAM, MARY-
- 22 LAND, PENNSYLVANIA, AND VIRGINIA.
- Section 510(i) of the Water Resources Development
- 24 Act of 1996 (110 Stat. 3761) is amended by striking
- 25 "\$10,000,000" and inserting "\$30,000,000".

1 SEC. 3051. CUMBERLAND, MARYLAND.

- 2 Section 580(a) of the Water Resources Development
- 3 Act of 1999 (113 Stat. 375) is amended—
- 4 (1) by striking "\$15,000,000" and inserting
- 5 "\$25,750,000";
- 6 (2) by striking "\$9,750,000" and inserting
- 7 "\$16,738,000"; and
- 8 (3) by striking "\$5,250,000" and inserting
- 9 "\$9,012,000".
- 10 SEC. 3052. FALL RIVER HARBOR, MASSACHUSETTS AND
- 11 RHODE ISLAND.
- 12 (a) IN GENERAL.—Notwithstanding section
- 13 1001(b)(2) of the Water Resources Development Act of
- 14 1986 (33 U.S.C. 579a(b)(2)), the project for navigation,
- 15 Fall River Harbor, Massachusetts and Rhode Island, au-
- 16 thorized by section 101 of the River and Harbor Act of
- 17 1968 (82 Stat. 731), shall remain authorized to be carried
- 18 out by the Secretary, except that the authorized depth of
- 19 that portion of the project extending riverward of the
- 20 Charles M. Braga, Jr. Memorial Bridge, Fall River and
- 21 Somerset, Massachusetts, shall not exceed 35 feet.
- (b) Feasibility.—The Secretary shall conduct a
- 23 study to determine the feasibility of deepening that por-
- 24 tion of the navigation channel of the navigation project
- 25 for Fall River Harbor, Massachusetts and Rhode Island,
- 26 authorized by section 101 of the River and Harbor Act

1 of 1968 (82 Stat. 731), seaward of the Charles M. Braga,

2	Jr. Memorial Bridge Fall River and Somerset, Massachu-
3	setts.
4	(c) Limitation.—The project described in subsection
5	(a) shall not be authorized for construction after the last
6	day of the 5-year period beginning on the date of enact-
7	ment of this Act unless, during that period, funds have
8	been obligated for construction (including planning and
9	design) of the project.
10	SEC. 3053. ST. CLAIR RIVER AND LAKE ST. CLAIR, MICHI-
11	GAN.
12	(a) Definitions.—In this section:
13	(1) Management plan.—The term "manage-
14	ment plan" means the management plan for the St.
15	Clair River and Lake St. Clair, Michigan, that is in
16	effect as of the date of enactment of this section.
17	(2) Partnership.—The term "Partnership"
18	means the partnership established by the Secretary
19	under subsection (b)(1).
20	(b) Partnership.—
21	(1) In general.—The Secretary shall establish
22	and lead a partnership of appropriate Federal agen-
23	cies (including the Environmental Protection Agen-
24	cy) and the State of Michigan (including political
25	subdivisions of the State)—

1	(A) to promote cooperation among the
2	Federal Government, State and local govern-
3	ments, and other involved parties in the man-
4	agement of the St. Clair River and Lake St.
5	Clair watersheds; and
6	(B) develop and implement projects con-
7	sistent with the management plan.
8	(2) Coordination with actions under
9	OTHER LAW.—
10	(A) IN GENERAL.—Actions taken under
11	this section by the Partnership shall be coordi-
12	nated with actions to restore and conserve the
13	St. Clair River and Lake St. Clair and water-
14	sheds taken under other provisions of Federal
15	and State law.
16	(B) NO EFFECT ON OTHER LAW.—Nothing
17	in this section alters, modifies, or affects any
18	other provision of Federal or State law.
19	(c) Implementation of St. Clair River and
20	LAKE ST. CLAIR MANAGEMENT PLAN.—
21	(1) In General.—The Secretary shall—
22	(A) develop a St. Clair River and Lake St.
23	Clair strategic implementation plan in accord-
24	ance with the management plan;

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1	(B) provide technical, planning, and engi-
2	neering assistance to non-Federal interests for
3	developing and implementing activities con-
4	sistent with the management plan;
5	(C) plan, design, and implement projects
6	consistent with the management plan; and
7	(D) provide, in coordination with the Ad-
8	ministrator of the Environmental Protection
9	Agency, financial and technical assistance, in-
10	cluding grants, to the State of Michigan (in-
11	cluding political subdivisions of the State) and
12	interested nonprofit entities for the planning,
13	design, and implementation of projects to re-
14	store, conserve, manage, and sustain the St.
15	Clair River, Lake St. Clair, and associated wa-
16	tersheds.
17	(2) Specific measures.—Financial and tech-
18	nical assistance provided under subparagraphs (B)
19	and (C) of paragraph (1) may be used in support of
20	non-Federal activities consistent with the manage-
21	ment plan.
22	(d) Supplements to Management Plan and
23	STRATEGIC IMPLEMENTATION PLAN.—In consultation

24 with the Partnership and after providing an opportunity

1	for public review and comment, the Secretary shall develop
2	information to supplement—
3	(1) the management plan; and
4	(2) the strategic implementation plan developed
5	under subsection $(c)(1)(A)$.
6	(e) Cost Sharing.—
7	(1) Non-federal share.—The non-Federal
8	share of the cost of technical assistance, or the cost
9	of planning, design, construction, and evaluation of
10	a project under subsection (c), and the cost of devel-
11	opment of supplementary information under sub-
12	section (d)—
13	(A) shall be 25 percent of the total cost of
14	the project or development; and
15	(B) may be provided through the provision
16	of in-kind services.
17	(2) Credit for Land, easements, and
18	RIGHTS-OF-WAY.—The Secretary shall credit the
19	non-Federal sponsor for the value of any land, ease-
20	ments, rights-of-way, dredged material disposal
21	areas, or relocations provided for use in carrying out
22	a project under subsection (c).
23	(3) Nonprofit entities.—Notwithstanding
24	section 221 of the Flood Control Act of 1970 (42
25	U.S.C. 1962d-5b), a non-Federal sponsor for any

1	project carried out under this section may include a
2	nonprofit entity.

- 3 (4) OPERATION AND MAINTENANCE.—The op-
- 4 eration, maintenance, repair, rehabilitation, and re-
- 5 placement of projects carried out under this section
- 6 shall be non-Federal responsibilities.
- 7 (f) AUTHORIZATION OF APPROPRIATIONS.—There is
- 8 authorized to be appropriated to carry out this section
- 9 \$10,000,000 for each fiscal year.

10 SEC. 3054. DULUTH HARBOR, MINNESOTA.

- 11 (a) IN GENERAL.—Notwithstanding the cost limita-
- 12 tion described in section 107(b) of the River and Harbor
- 13 Act of 1960 (33 U.S.C. 577(b)), the Secretary shall carry
- 14 out the project for navigation, Duluth Harbor, Minnesota,
- 15 pursuant to the authority provided under that section at
- 16 a total Federal cost of \$9,000,000.
- 17 (b) Public Access and Recreational Facili-
- 18 TIES.—Section 321 of the Water Resources Development
- 19 Act of 2000 (114 Stat. 2605) is amended by inserting ",
- 20 and to provide public access and recreational facilities"
- 21 after "including any required bridge construction".
- 22 SEC. 3055. LAND EXCHANGE, PIKE COUNTY, MISSOURI.
- 23 (a) Definitions.—In this section:
- 24 (1) Federal Land.—The term "Federal land"
- 25 means the 2 parcels of Corps of Engineers land to-

1	taling approximately 42 acres, located on Buffalo Is-
2	land in Pike County, Missouri, and consisting of
3	Government Tract Numbers MIs-7 and a portion of
4	FM-46.
5	(2) Non-federal land.—The term "non-Fed-
6	eral land" means the approximately 42 acres of
7	land, subject to any existing flowage easements situ-
8	ated in Pike County, Missouri, upstream and north-
9	west, about 200 feet from Drake Island (also known
10	as Grimes Island).
11	(b) Land Exchange.—Subject to subsection (c), on
12	conveyance by S.S.S., Inc., to the United States of all
13	right, title, and interest in and to the non-Federal land,
14	the Secretary shall convey to S.S.S., Inc., all right, title,
15	and interest of the United States in and to the Federal
16	land.
17	(c) Conditions.—
18	(1) Deeds.—
19	(A) Non-federal land.—The convey-
20	ance of the non-Federal land to the Secretary
21	shall be by a warranty deed acceptable to the
22	Secretary.
23	(B) FEDERAL LAND.—The conveyance of
24	the Federal land to S.S.S., Inc., shall be—
25	(i) by quitclaim deed; and

1	(ii) subject to any reservations, terms,
2	and conditions that the Secretary deter-
3	mines to be necessary to allow the United
4	States to operate and maintain the Mis-
5	sissippi River 9-Foot Navigation Project.
6	(C) Legal descriptions.—The Secretary
7	shall, subject to approval of S.S.S., Inc., pro-
8	vide a legal description of the Federal land and
9	non-Federal land for inclusion in the deeds re-
10	ferred to in subparagraphs (A) and (B).
11	(2) Removal of improvements.—
12	(A) In General.—The Secretary may re-
13	quire the removal of, or S.S.S., Inc., may volun-
14	tarily remove, any improvements to the non-
15	Federal land before the completion of the ex-
16	change or as a condition of the exchange.
17	(B) No liability.—If S.S.S., Inc., re-
18	moves any improvements to the non-Federal
19	land under subparagraph (A)—
20	(i) S.S.S., Inc., shall have no claim
21	against the United States relating to the
22	removal; and
23	(ii) the United States shall not incur
24	or be liable for any cost associated with the
25	removal or relocation of the improvements.

1	(3) Administrative costs.—The Secretary
2	shall require S.S.S., Inc. to pay reasonable adminis-
3	trative costs associated with the exchange.
4	(4) Cash equalization payment.—If the ap-
5	praised fair market value, as determined by the Sec-
6	retary, of the Federal land exceeds the appraised
7	fair market value, as determined by the Secretary,
8	of the non-Federal land, S.S.S., Inc., shall make a
9	cash equalization payment to the United States.
10	(5) DEADLINE.—The land exchange under sub-
11	section (b) shall be completed not later than 2 years
12	after the date of enactment of this Act.
13	SEC. 3056. UNION LAKE, MISSOURI.
14	(a) IN GENERAL.—The Secretary shall offer to con-
15	vey to the State of Missouri, before January 31, 2005,
16	all right, title, and interest in and to approximately 205.50
17	acres of land described in subsection (b) purchased for the
18	Union Lake Project that was deauthorized as of January
19	1, 1990 (55 Fed. Reg. 40906) in accordance with section
20	1001 of the Water Resources Development Act of 1986
21	(33 U.S.C. 579a(a)).
22	(b) Land Description.—The land referred to in
23	subsection (a) is described as follows:
24	(1) TRACT 500 —A tract of land situated in

Franklin County, Missouri, being part of the SW $^{1/4}$

- of sec. 7, and the $NW^{1/4}$ of the $SW^{1/4}$ of sec. 8, T.
- 2 42 N., R. 2 W. of the fifth principal meridian, con-
- 3 sisting of approximately 112.50 acres.
- 4 (2) Tract 605.—A tract of land situated in
- 5 Franklin County, Missouri, being part of the N¹/₂ of
- 6 the NE, and part of the SE of the NE of sec. 18,
- 7 T. 42 N., R. 2 W. of the fifth principal meridian,
- 8 consisting of approximately 93.00 acres.
- 9 (c) Conveyance.—Upon acceptance by the State of
- 10 Missouri of the offer by the Secretary under subsection
- 11 (a), the land described in subsection (b) shall immediately
- 12 be conveyed, in its current condition, by Secretary to the
- 13 State of Missouri.
- 14 SEC. 3057. FORT PECK FISH HATCHERY, MONTANA.
- Section 325(f)(1)(A) of the Water Resources Devel-
- 16 opment Act of 2000 (114 Stat. 2607) is amended by strik-
- 17 ing "\$20,000,000" and inserting "\$25,000,000".
- 18 SEC. 3058. LOWER TRUCKEE RIVER, MCCARRAN RANCH, NE-
- 19 **VADA.**
- The maximum amount of Federal funds that may be
- 21 expended for the project being carried out, as of the date
- 22 of enactment of this Act, under section 1135 of the Water
- 23 Resources Development Act of 1986 (33 U.S.C. 2309a)
- 24 for environmental restoration of McCarran Ranch, Ne-
- 25 vada, shall be \$5,775,000.

1	SEC. 3059. MIDDLE RIO GRANDE RESTORATION, NEW MEX-
2	ICO.
3	(a) Restoration Projects.—
4	(1) Definition.—The term "restoration
5	project" means a project that will produce, con-
6	sistent with other Federal programs, projects, and
7	activities, immediate and substantial ecosystem res-
8	toration and recreation benefits.
9	(2) Projects.—The Secretary shall carry out
10	restoration projects in the Middle Rio Grande from
11	Cochiti Dam to the headwaters of Elephant Butte
12	Reservoir, in the State of New Mexico.
13	(b) Project Selection.—The Secretary shall select
14	restoration projects in the Middle Rio Grande.
15	(e) Local Participation.—In carrying out sub-
16	section (b), the Secretary shall consult with, and consider
17	the activities being carried out by—
18	(1) the Middle Rio Grande Endangered Species
19	Act Collaborative Program; and
20	(2) the Bosque Improvement Group of the Mid-
21	dle Rio Grande Bosque Initiative.
22	(d) Cost Sharing.—Before carrying out any res-
23	toration project under this section, the Secretary shall
24	enter into an agreement with non-Federal interests that
25	requires the non-Federal interests to—

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1	(1) provide 35 percent of the total cost of the
2	restoration projects including provisions for nec-
3	essary lands, easements, rights-of-way, relocations,
4	and disposal sites;
5	(2) pay 100 percent of the operation, mainte-
6	nance, repair, replacement, and rehabilitation costs

- nance, repair, replacement, and rehabilitation costs incurred after the date of the enactment of this Act that are associated with the restoration projects; and
- 9 (3) hold the United States harmless for any 10 claim of damage that arises from the negligence of 11 the Federal Government or a contractor of the Fed-12 eral Government.
- 13 (e) Non-Federal Interests.—Not withstanding

section 221 of the Flood Control Act of 1970 (42 U.S.C.

- 15 1962d-5b), a non-Federal interest for any project carried
- 16 out under this section may include a nonprofit entity, with
- 17 the consent of the local government.
- 18 (f) AUTHORIZATION OF APPROPRIATIONS.—There is
- 19 authorized to be appropriated \$25,000,000 to carry out
- 20 this section.

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- 21 SEC. 3060. LONG ISLAND SOUND OYSTER RESTORATION,
- 22 NEW YORK AND CONNECTICUT.
- 23 (a) IN GENERAL.—The Secretary shall plan, design,
- 24 and construct projects to increase aquatic habitats within
- 25 Long Island Sound and adjacent waters, including the

- 1 construction and restoration of oyster beds and related
- 2 shellfish habitat.
- 3 (b) Cost-Sharing.—The non-Federal share of the
- 4 cost of activities carried out under this section shall be
- 5 25 percent and may be provided through in-kind services
- 6 and materials.
- 7 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 8 authorized to be appropriated \$25,000,000 to carry out
- 9 this section.
- 10 SEC. 3061. ORCHARD BEACH, BRONX, NEW YORK.
- 11 Section 554 of the Water Resources Development Act
- 12 of 1996 (110 Stat. 3781) is amended by striking
- 13 "\$5,200,000" and inserting "\$18,200,000".
- 14 SEC. 3062. NEW YORK HARBOR, NEW YORK, NEW YORK.
- 15 Section 217 of the Water Resources Development Act
- 16 of 1996 (33 U.S.C. 2326a) is amended—
- 17 (1) by redesignating subsection (c) as sub-
- 18 section (d);
- 19 (2) by inserting after subsection (b) the fol-
- lowing:
- 21 "(c) Dredged Material Facility.—
- 22 "(1) IN GENERAL.—The Secretary may enter
- into cost-sharing agreements with 1 or more non-
- Federal public interests with respect to a project, or
- 25 group of projects within a geographic region, if ap-

1 propriate, for the acquisition, design, construction, 2 management, or operation of a dredged material 3 processing, treatment, contaminant reduction, or 4 disposal facility (including any facility used to dem-5 onstrate potential beneficial uses of dredged mate-6 rial, which may include effective sediment contami-7 nant reduction technologies) using funds provided in 8 whole or in part by the Federal Government.

- "(2) Performance.—One or more of the parties to the agreement may perform the acquisition, design, construction, management, or operation of a dredged material processing, treatment, contaminant reduction, or disposal facility.
- "(3) MULTIPLE FEDERAL PROJECTS.—If appropriate, the Secretary may combine portions of separate Federal projects with appropriate combined cost-sharing between the various projects, if the facility serves to manage dredged material from multiple Federal projects located in the geographic region of the facility.

"(4) Public financing.—

22 "(A) AGREEMENTS.—

23 "(i) Specified federal funding 24 Sources and cost sharing.—The cost-

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1	sharing agreement used shall clearly speci-
2	fy—
3	"(I) the Federal funding sources
4	and combined cost-sharing when ap-
5	plicable to multiple Federal navigation
6	projects; and
7	(Π) the responsibilities and
8	risks of each of the parties related to
9	present and future dredged material
10	managed by the facility.
11	"(ii) Management of sediments.—
12	"(I) In general.—The cost-
13	sharing agreement may include the
14	management of sediments from the
15	maintenance dredging of Federal
16	navigation projects that do not have
17	partnerships agreements.
18	"(II) PAYMENTS.—The cost-
19	sharing agreement may allow the non-
20	Federal interest to receive reimburs-
21	able payments from the Federal Gov-
22	ernment for commitments made by
23	the non-Federal interest for disposal
24	or placement capacity at dredged ma-

1	terial treatment, processing, contami-
2	nant reduction, or disposal facilities.
3	"(iii) Credit.—The cost-sharing
4	agreement may allow costs incurred prior
5	to execution of a partnership agreement
6	for construction or the purchase of equip-
7	ment or capacity for the project to be cred-
8	ited according to existing cost-sharing
9	rules.
10	"(B) Credit.—
11	"(i) Effect on existing agree-
12	MENTS.—Nothing in this subsection super-
13	sedes or modifies an agreement in effect on
14	the date of enactment of this paragraph
15	between the Federal Government and any
16	other non-Federal interest for the cost-
17	sharing, construction, and operation and
18	maintenance of a Federal navigation
19	project.
20	"(ii) Credit for funds.—Subject to
21	the approval of the Secretary and in ac-
22	cordance with law (including regulations
23	and policies) in effect on the date of enact-
24	ment of this paragraph, a non-Federal

public interest of a Federal navigation

1	project may seek credit for funds provided
2	for the acquisition, design, construction,
3	management, or operation of a dredged
4	material processing, treatment, or disposal
5	facility to the extent the facility is used to
6	manage dredged material from the Federal
7	navigation project.
8	"(iii) Non-federal interest re-
9	SPONSIBILITIES.—The non-Federal inter-
10	est shall—
11	"(I) be responsible for providing
12	all necessary land, easement rights-of-
13	way, or relocations associated with the
14	facility; and
15	"(II) receive credit for those
16	items."; and
17	(3) in paragraphs (1) and (2)(A) of subsection
18	(d) (as so redesignated)—
19	(A) by inserting "and maintenance" after
20	"operation" each place it appears; and
21	(B) by inserting "processing, treatment,
22	or" after "dredged material" the first place it
23	appears in each of those paragraphs.

1	SEC. 3063. ONONDAGA LAKE, NEW YORK.
2	Section 573 of the Water Resources Development Act
3	of 1999 (113 Stat. 372) is amended—
4	(1) in subsection (f), by striking "\$10,000,000"
5	and inserting "\$30,000,000";
6	(2) by redesignating subsections (f) and (g) as
7	subsections (g) and (h), respectively; and
8	(3) by inserting after subsection (e) the fol-
9	lowing:
10	"(f) 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 carried out under this sec-
13	tion, a non-Federal interest may include a nonprofit enti-
14	ty, with the consent of the affected local government.".
1415	ty, with the consent of the affected local government.". SEC. 3064. MISSOURI RIVER RESTORATION, NORTH DA-
15	SEC. 3064. MISSOURI RIVER RESTORATION, NORTH DA-
15 16 17	SEC. 3064. MISSOURI RIVER RESTORATION, NORTH DA- KOTA.
15 16 17	SEC. 3064. MISSOURI RIVER RESTORATION, NORTH DA- KOTA. Section 707(a) of the Water Resources Act of 2000
15 16 17 18	SEC. 3064. MISSOURI RIVER RESTORATION, NORTH DA- KOTA. Section 707(a) of the Water Resources Act of 2000 (114 Stat. 2699) is amended in the first sentence by strik-
15 16 17 18 19	SEC. 3064. MISSOURI RIVER RESTORATION, NORTH DA- KOTA. Section 707(a) of the Water Resources Act of 2000 (114 Stat. 2699) is amended in the first sentence by striking "2005" and inserting "2010".
15 16 17 18 19 20	SEC. 3064. MISSOURI RIVER RESTORATION, NORTH DA- KOTA. Section 707(a) of the Water Resources Act of 2000 (114 Stat. 2699) is amended in the first sentence by striking "2005" and inserting "2010". SEC. 3065. LOWER GIRARD LAKE DAM, GIRARD, OHIO.
15 16 17 18 19 20 21	SEC. 3064. MISSOURI RIVER RESTORATION, NORTH DA- KOTA. Section 707(a) of the Water Resources Act of 2000 (114 Stat. 2699) is amended in the first sentence by striking "2005" and inserting "2010". SEC. 3065. LOWER GIRARD LAKE DAM, GIRARD, OHIO. Section 507(1) of the Water Resources Development
15 16 17 18 19 20 21 22	SEC. 3064. MISSOURI RIVER RESTORATION, NORTH DAKOTA. Section 707(a) of the Water Resources Act of 2000 (114 Stat. 2699) is amended in the first sentence by striking "2005" and inserting "2010". SEC. 3065. LOWER GIRARD LAKE DAM, GIRARD, OHIO. Section 507(1) of the Water Resources Development Act of 1996 (110 Stat. 3758) is amended—
15 16 17 18 19 20 21 22 23	SEC. 3064. MISSOURI RIVER RESTORATION, NORTH DA- KOTA. Section 707(a) of the Water Resources Act of 2000 (114 Stat. 2699) is amended in the first sentence by striking "2005" and inserting "2010". SEC. 3065. LOWER GIRARD LAKE DAM, GIRARD, OHIO. Section 507(1) of the Water Resources Development Act of 1996 (110 Stat. 3758) is amended— (1) by striking "\$2,500,000" and inserting

- 1 clude lowering the crest of the Dam by not more
- 2 than 12.5 feet)".
- 3 SEC. 3066. TOUSSAINT RIVER NAVIGATION PROJECT, CAR-
- 4 ROLL TOWNSHIP, OHIO.
- 5 Increased operation and maintenance activities for
- 6 the Toussaint River Federal Navigation Project, Carroll
- 7 Township, Ohio, that are carried out in accordance with
- 8 section 107 of the River and Harbor Act of 1960 (33
- 9 U.S.C. 577) and relate directly to the presence of
- 10 unexploded ordnance, shall be carried out at full Federal
- 11 expense.
- 12 SEC. 3067. ARCADIA LAKE, OKLAHOMA.
- Payments made by the city of Edmond, Oklahoma,
- 14 to the Secretary in October 1999 of all costs associated
- 15 with present and future water storage costs at Arcadia
- 16 Lake, Oklahoma, under Arcadia Lake Water Storage Con-
- 17 tract Number DACW56-79-C-002 shall satisfy the obli-
- 18 gations of the city under that contract.
- 19 SEC. 3068. WAURIKA LAKE, OKLAHOMA.
- The remaining obligation of the Waurika Project
- 21 Master Conservancy District payable to the United States
- 22 Government in the amounts, rates of interest, and pay-
- 23 ment schedules—

1	(1) is set at the amounts, rates of interest, and
2	payment schedules that existed on June 3, 1986
3	and
4	(2) may not be adjusted, altered, or changed
5	without a specific, separate, and written agreement
6	between the District and the United States.
7	SEC. 3069. LOOKOUT POINT, DEXTER LAKE PROJECT, LOW
8	ELL, OREGON.
9	(a) In General.—Subject to subsections (b) and (c)
10	the Secretary shall convey at fair market value to the com-
11	munity of Lowell, Oregon, all right, title, and interest of
12	the United States in and to a parcel of land consisting
13	of approximately 0.98 acres located in Lane County, Or-
14	egon.
15	(b) Survey To Obtain Legal Description.—The
16	exact acreage and the description of the real property re-
17	ferred to in subsection (a) shall be determined by a survey
18	that is satisfactory to the Secretary.
19	(c) CONDITION.—The Secretary shall not complete
20	the conveyance under subsection (a) until such time as the
21	United States Forest Service—
22	(1) completes and certifies that necessary envi-
23	ronmental remediation associated with the structures
24	located on the property is complete; and

1	(2) transfers the structures to the Corps of En-
2	gineers.
3	SEC. 3070. UPPER WILLAMETTE RIVER WATERSHED ECO-
4	SYSTEM RESTORATION.
5	(a) In General.—The Secretary shall conduct stud-
6	ies and ecosystem restoration projects for the upper Wil-
7	lamette River watershed from Albany, Oregon, to the
8	headwaters of the Willamette River and tributaries.
9	(b) Consultation.—The Secretary shall carry out
10	ecosystem restoration projects under this section for the
11	Upper Willamette River watershed in consultation with
12	the Governor of the State of Oregon, the heads of appro-
13	priate Indian tribes, the Environmental Protection Agen-
14	cy, the United States Fish and Wildlife Service, the Na-
15	tional Marine Fisheries Service, the Bureau of Land Man-
16	agement, the Forest Service, and local entities.
17	(c) Authorized Activities.—In carrying out eco-
18	system restoration projects under this section, the Sec-
19	retary shall undertake activities necessary to protect, mon-
20	itor, and restore fish and wildlife habitat.
21	(d) Cost Sharing Requirements.—
22	(1) Studies conducted under this
23	section shall be subject to cost sharing in accordance
24	with section 206 of the Water Resources Develop-
25	ment Act of 1996 (33 U.S.C. 2330).

1	(2) Ecosystem restoration projects.—
2	(A) In general.—Non-Federal interests
3	shall pay 35 percent of the cost of any eco-
4	system restoration project carried out under
5	this section.
6	(B) Items provided by non-federal
7	INTERESTS.—
8	(i) In general.—Non-Federal inter-
9	ests shall provide all land, easements,
10	rights-of-way, dredged material disposal
11	areas, and relocations necessary for eco-
12	system restoration projects to be carried
13	out under this section.
14	(ii) CREDIT TOWARD PAYMENT.—The
15	value of the land, easements, rights-of-way,
16	dredged material disposal areas, and relo-
17	cations provided under paragraph (1) shall
18	be credited toward the payment required
19	under subsection (a).
20	(C) In-kind contributions.—100 per-
21	cent of the non-Federal share required under
22	subsection (a) may be satisfied by the provision
23	of in-kind contributions.
24	(3) Operations and maintenance.—Non-
25	Federal interests shall be responsible for all costs as-

- 1 sociated with operating, maintaining, replacing, re-
- 2 pairing, and rehabilitating all projects carried out
- 3 under this section.
- 4 (e) AUTHORIZATION OF APPROPRIATIONS.—There is
- 5 authorized to be appropriated to carry out this section
- 6 \$15,000,000.

7 SEC. 3071. TIOGA TOWNSHIP, PENNSYLVANIA.

- 8 (a) IN GENERAL.—The Secretary shall convey to the
- 9 Tioga Township, Pennsylvania, at fair market value, all
- 10 right, title, and interest in and to the parcel of real prop-
- 11 erty located on the northeast end of Tract No. 226, a por-
- 12 tion of the Tioga-Hammond Lakes Floods Control
- 13 Project, Tioga County, Pennsylvania, consisting of ap-
- 14 proximately 8 acres, together with any improvements on
- 15 that property, in as-is condition, for public ownership and
- 16 use as the site of the administrative offices and road main-
- 17 tenance complex for the Township.
- 18 (b) Survey To Obtain Legal Description.—The
- 19 exact acreage and the legal description of the real property
- 20 described in subsection (a) shall be determined by a survey
- 21 that is satisfactory to the Secretary.
- (c) Reservation of Interests.—The Secretary
- 23 shall reserve such rights and interests in and to the prop-
- 24 erty to be conveyed as the Secretary considers necessary

- 1 to preserve the operational integrity and security of the
- 2 Tioga-Hammond Lakes Flood Control Project.
- 3 (d) Reversion.—If the Secretary determines that
- 4 the property conveyed under subsection (a) ceases to be
- 5 held in public ownership, or to be used as a site for the
- 6 Tioga Township administrative offices and road mainte-
- 7 nance complex or for related public purposes, all right,
- 8 title, and interest in and to the property shall revert to
- 9 the United States, at the option of the United States.
- 10 SEC. 3072. UPPER SUSQUEHANNA RIVER BASIN, PENNSYL-
- 11 VANIA AND NEW YORK.
- 12 Section 567 if the Water Resources Development Act
- 13 of 1996 (110 Stat. 3787) is amended—
- 14 (1) by striking subsection (c) and inserting the
- 15 following:
- 16 "(c) Cooperation Agreements.—
- 17 "(1) IN GENERAL.—In conducting the study
- and implementing the strategy under this section,
- 19 the Secretary shall enter into cost-sharing and
- 20 project cooperation agreements with the Federal
- 21 Government, State and local governments (with the
- consent of the State and local governments), land
- trusts, or nonprofit, nongovernmental organizations
- 24 with expertise in wetland restoration.

["(2) FINANCIAL ASSISTANCE.—Under the co-
2	operation agreement, the Secretary may provide as-
3	sistance for implementation of wetland restoration
1	projects and soil and water conservation measures.";
5	and

- (2) by striking subsection (d) and inserting the following:
- "(d) Implementation of Strategy.—
 - "(1) IN GENERAL.—The Secretary shall carry out the development, demonstration, and implementation of the strategy under this section in cooperation with local landowners, local government officials, and land trusts.
 - "(2) Goals of projects.—Projects to implement the strategy under this subsection shall be designed to take advantage of ongoing or planned actions by other agencies, local municipalities, or non-profit, nongovernmental organizations with expertise in wetland restoration that would increase the effectiveness or decrease the overall cost of implementing recommended projects.".

1	SEC. 3073. COOPER RIVER BRIDGE DEMOLITION, CHARLES-
2	TON, SOUTH CAROLINA.
3	(a) IN GENERAL.—The Secretary, at full Federal ex-
4	pense, may carry out all planning, design, and construc-
5	tion for—
6	(1) the demolition and removal of the Grace
7	and Pearman Bridges over the Cooper River, South
8	Carolina; and
9	(2) using the remnants from that demolition
10	and removal, the development of an aquatic reef off
11	the shore of South Carolina.
12	(b) AUTHORIZATION OF APPROPRIATIONS.—There is
13	authorized to be appropriated to carry out this section
14	\$39,000,000.
15	SEC. 3074. SOUTH CAROLINA DEPARTMENT OF COMMERCE
16	DEVELOPMENT PROPOSAL AT RICHARD B.
17	RUSSELL LAKE, SOUTH CAROLINA.
18	(a) IN GENERAL.—The Secretary shall convey to the
19	State of South Carolina, by quitclaim deed, all right, title,
20	and interest of the United States in and to the parcels
21	of land described in subsection $(b)(1)$ that are managed,
22	
	as of the date of enactment of this Act, by the South Caro-
23	as of the date of enactment of this Act, by the South Carolina Department of Commerce for public recreation pur-
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	lina Department of Commerce for public recreation pur-

1	(b) Land Description.—
2	(1) In general.—Subject to paragraphs (2)
3	and (3), the parcels of land referred to in subsection
4	(a) are the parcels contained in the portion of land
5	described in Army Lease Number DACW21-1-92-
6	0500.
7	(2) RETENTION OF INTERESTS.—The United
8	States shall retain—
9	(A) ownership of all land included in the
10	lease referred to in paragraph (1) that would
11	have been acquired for operational purposes in
12	accordance with the 1971 implementation of the
13	1962 Army/Interior Joint Acquisition Policy;
14	and
15	(B) such other land as is determined by
16	the Secretary to be required for authorized
17	project purposes, including easement rights-of-
18	way to remaining Federal land.
19	(3) Survey.—The exact acreage and legal de-
20	scription of the land described in paragraph (1) shall
21	be determined by a survey satisfactory to the Sec-
22	retary, with the cost of the survey to be paid by the
23	State.
24	(c) General Provisions.—

1	(1) Applicability of property screening
2	PROVISIONS.—Section 2696 of title 10, United
3	States Code, shall not apply to the conveyance under
1	this section.

(2) Additional terms and conditions.—
The Secretary may require that the conveyance under this section be subject to such additional terms and conditions as the Secretary considers appropriate to protect the interests of the United States.

(3) Costs of Conveyance.—

- (A) IN GENERAL.—The State shall be responsible for all costs, including real estate transaction and environmental compliance costs, associated with the conveyance under this section.
- (B) FORM OF CONTRIBUTION.—As determined appropriate by the Secretary, in lieu of payment of compensation to the United States under subparagraph (A), the State may perform certain environmental or real estate actions associated with the conveyance under this section if those actions are performed in close coordination with, and to the satisfaction of, the United States.

1 (4) LIABILITY.—The State shall hold the
2 United States harmless from any liability with re3 spect to activities carried out, on or after the date
4 of the conveyance, on the real property conveyed
5 under this section.

(d) Additional Terms and Conditions.—

- (1) IN GENERAL.—The State shall pay fair market value consideration, as determined by the United States, for any land included in the conveyance under this section.
- (2) No effect on shore management policy.—The Shoreline Management Policy (ER–1130– 2–406) of the Corps of Engineers shall not be changed or altered for any proposed development of land conveyed under this section.
- (3) FEDERAL STATUTES.—The conveyance under this section shall be subject to the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) (including public review under that Act) and other Federal statutes.
- (4) Cost sharing.—In carrying out the conveyance under this section, the Secretary and the State shall comply with all obligations of any cost sharing agreement between the Secretary and the State in effect as of the date of the conveyance.

1	(5) Land not conveyed.—The State shall
2	continue to manage the land not conveyed under this
3	section in accordance with the terms and conditions
4	of Army Lease Number DACW21-1-92-0500.
5	SEC. 3075. MISSOURI RIVER RESTORATION, SOUTH DA-
6	KOTA.
7	(a) Membership.—Section 904(b)(1)(B) of the
8	Water Resources Development Act of 2000 (114 Stat.
9	2708) is amended—
10	(1) in clause (vii), by striking "and" at the end;
11	(2) by redesignating clause (viii) as clause (ix);
12	and
13	(3) by inserting after clause (vii) the following:
14	"(viii) rural water systems; and".
15	(b) Reauthorization.—Section 907(a) of the
16	Water Resources Development Act of 2000 (114 Stat.
17	2712) is amended in the first sentence by striking "2005"
18	and inserting "2010".
19	SEC. 3076. MISSOURI AND MIDDLE MISSISSIPPI RIVERS EN-
20	HANCEMENT PROJECT.
21	Section 514 of the Water Resources Development Act
22	of 1999 (113 Stat. 343; 117 Stat. 142) is amended—
23	(1) by redesignating subsections (f) and (g) as
24	subsections (h) and (i), respectively;

1	(2) in subsection (h) (as redesignated by para-
2	graph (1)), by striking paragraph (1) and inserting
3	the following:
4	"(1) Non-Federal share.—
5	"(A) IN GENERAL.—The non-Federal
6	share of the cost of projects may be provided—
7	"(i) in cash;
8	"(ii) by the provision of land, ease-
9	ments, rights-of-way, relocations, or dis-
10	posal areas;
11	"(iii) by in-kind services to implement
12	the project; or
13	"(iv) by any combination of the fore-
14	going.
15	"(B) PRIVATE OWNERSHIP.—Land needed
16	for a project under this authority may remain
17	in private ownership subject to easements that
18	are—
19	"(i) satisfactory to the Secretary; and
20	"(ii) necessary to assure achievement
21	of the project purposes.";
22	(3) in subsection (i) (as redesignated by para-
23	graph (1)), by striking "for the period of fiscal years
24	2000 and 2001." and inserting "per year, and that

- 1 authority shall extend until Federal fiscal year
- 2 2015."; and
- 3 (4) by inserting after subsection (e) the fol-
- 4 lowing:
- 5 "(f) Nonprofit entities.—Notwithstanding sec-
- 6 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 7 1962d–5b(b)), for any project undertaken under this sec-
- 8 tion, a non-Federal interest may include a nonprofit entity
- 9 with the consent of the affected local government.
- 10 "(g) Cost Limitation.—Not more than \$5,000,000
- 11 in Federal funds may be allotted under this section for
- 12 a project at any single locality."
- 13 SEC. 3077. ANDERSON CREEK, JACKSON AND MADISON
- 14 COUNTIES, TENNESSEE.
- 15 (a) In General.—The Secretary may carry out a
- 16 project for flood damage reduction under section 205 of
- 17 the Flood Control Act of 1948 (33 U.S.C. 701s) at Ander-
- 18 son Creek, Jackson and Madison Counties, Tennessee, if
- 19 the Secretary determines that the project is technically
- 20 sound, environmentally acceptable, and economically justi-
- 21 fied.
- 22 (b) Relationship To West Tennessee Tribu-
- 23 TARIES PROJECT, TENNESSEE.—Consistent with the re-
- 24 port of the Chief of Engineers dated March 24, 1948, on
- 25 the West Tennessee Tributaries project—

1	(1) Anderson Creek shall not be considered to
2	be an authorized channel of the West Tennessee
3	Tributaries Project; and
4	(2) the Anderson Creek flood damage reduction
5	project shall not be considered to be part of the
6	West Tennessee Tributaries Project.
7	SEC. 3078. HARRIS FORK CREEK, TENNESSEE AND KEN
8	TUCKY.
9	Notwithstanding section 1001(b)(1) of the Water Re-
10	sources Development Act of 1986 (33 U.S.C. 579a), the
11	project for flood control, Harris Fork Creek, Tennessee
12	and Kentucky, authorized by section 102 of the Water Re-
13	sources Development Act of 1976 (33 U.S.C. 701c notes
14	90 Stat. 2920) shall remain authorized to be carried out
15	by the Secretary for a period of 7 years beginning on the
16	date of enactment of this Act.
17	SEC. 3079. NONCONNAH WEIR, MEMPHIS, TENNESSEE.
18	The project for flood control, Nonconnah Creek, Ten-
19	nessee and Mississippi, authorized by section 401 of the
20	Water Resources Development Act of 1986 (100 State
21	4124) and modified by the section 334 of the Water Re-
22	sources Development Act of 2000 (114 Stat. 2611), is
23	modified to authorize the Secretary—

1	(1) to reconstruct, at full Federal expense, the
2	weir originally constructed in the vicinity of the
3	mouth of Nonconnah Creek; and
4	(2) to make repairs and maintain the weir in
5	the future so that the weir functions properly.
6	SEC. 3080. OLD HICKORY LOCK AND DAM, CUMBERLAND
7	RIVER, TENNESSEE.
8	(a) Release of Retained Rights, Interests,
9	RESERVATIONS.—With respect to land conveyed by the
10	Secretary to the Tennessee Society of Crippled Children
11	and Adults, Incorporated (commonly known as "Easter
12	Seals Tennessee") at Old Hickory Lock and Dam, Cum-
13	berland River, Tennessee, under section 211 of the Flood
14	Control Act of 1965 (79 Stat. 1087), the reversionary in-
15	terests and the use restrictions relating to recreation and
16	camping purposes are extinguished.
17	(b) Instrument of Release.—As soon as prac-
18	ticable after the date of enactment of this Act, the Sec-
19	retary shall execute and file in the appropriate office a
20	deed of release, amended deed, or other appropriate in-
21	strument effectuating the release of interests required by
22	paragraph (1).
23	(c) No Effect on Other Rights.—Nothing in this
24	section affects any remaining right or interest of the Corps

- 1 of Engineers with respect to an authorized purpose of any
- 2 project.
- 3 SEC. 3081. SANDY CREEK, JACKSON COUNTY, TENNESSEE.
- 4 (a) In General.—The Secretary may carry out a
- 5 project for flood damage reduction under section 205 of
- 6 the Flood Control Act of 1948 (33 U.S.C. 701s) at Sandy
- 7 Creek, Jackson County, Tennessee, if the Secretary deter-
- 8 mines that the project is technically sound, environ-
- 9 mentally acceptable, and economically justified.
- 10 (b) Relationship to West Tennessee Tribu-
- 11 TARIES PROJECT, TENNESSEE.—Consistent with the re-
- 12 port of the Chief of Engineers dated March 24, 1948, on
- 13 the West Tennessee Tributaries project—
- 14 (1) Sandy Creek shall not be considered to be
- an authorized channel of the West Tennessee Tribu-
- taries Project; and
- 17 (2) the Sandy Creek flood damage reduction
- project shall not be considered to be part of the
- 19 West Tennessee Tributaries Project.
- 20 SEC. 3082. CEDAR BAYOU, TEXAS.
- 21 Section 349(a)(2) of the Water Resources Develop-
- 22 ment Act of 2000 (114 Stat. 2632) is amended by striking
- 23 "except that the project is authorized only for construction
- 24 of a navigation channel 12 feet deep by 125 feet wide"
- 25 and inserting "except that the project is authorized for

- 1 construction of a navigation channel that is 10 feet deep
- 2 by 100 feet wide".
- 3 SEC. 3083. FREEPORT HARBOR, TEXAS.
- 4 (a) In General.—The project for navigation, Free-
- 5 port Harbor, Texas, authorized by section 101 of the River
- 6 and Harbor Act of 1970 (84 Stat. 1818), is modified to
- 7 provide that—
- 8 (1) all project costs incurred as a result of the
- 9 discovery of the sunken vessel COMSTOCK of the
- 10 Corps of Engineers are a Federal responsibility; and
- 11 (2) the Secretary shall not seek further obliga-
- tion or responsibility for removal of the vessel COM-
- 13 STOCK, or costs associated with a delay due to the
- 14 discovery of the sunken vessel COMSTOCK, from
- the Port of Freeport.
- 16 (b) Cost Sharing.—This section does not affect the
- 17 authorized cost sharing for the balance of the project de-
- 18 scribed in subsection (a).
- 19 SEC. 3084. HARRIS COUNTY, TEXAS.
- 20 Section 575(b) of the Water Resources Development
- 21 Act of 1996 (110 Stat. 3789; 113 Stat. 311) is amend-
- 22 ed—
- (1) in paragraph (3), by striking "and" at the
- 24 end;

1	(2) in paragraph (4), by striking the period at
2	the end and inserting "; and; and
3	(3) by adding the following:
4	"(5) the project for flood control, Upper White
5	Oak Bayou, Texas, authorized by section 401(a) of
6	the Water Resources Development Act of 1986 (100
7	Stat. 4125).".
8	SEC. 3085. DAM REMEDIATION, VERMONT.
9	Section 543 of the Water Resources Development Act
10	of 2000 (114 Stat. 2673) is amended—
11	(1) in subsection (a)—
12	(A) in paragraph (2), by striking "and" at
13	the end;
14	(B) in paragraph (3), by striking the pe-
15	riod at the end and inserting "; and"; and
16	(C) by adding at the end the following:
17	"(4) may carry out measures to restore, pro-
18	tect, and preserve an ecosystem affected by a dam
19	described in subsection (b)."; and
20	(2) in subsection (b), by adding at the end the
21	following:
22	"(11) Camp Wapanacki, Hardwick.
23	"(12) Star Lake Dam, Mt. Holly.
24	"(13) Curtis Pond, Calais.
25	"(14) Weathersfield Reservoir, Springfield.

1	"(15) Burr Pond, Sudbury.
2	"(16) Maidstone Lake, Guildhall.
3	"(17) Upper and Lower Hurricane Dam.
4	"(18) Lake Fairlee.
5	"(19) West Charleston Dam.".
6	SEC. 3086. LAKE CHAMPLAIN EURASIAN MILFOIL, WATER
7	CHESTNUT, AND OTHER NONNATIVE PLANT
8	CONTROL, VERMONT.
9	Under authority of section 104 of the River and Har-
10	bor Act of 1958 (33 U.S.C. 610), the Secretary shall re-
11	vise the existing General Design Memorandum to permit
12	the use of chemical means of control, when appropriate,
13	of Eurasian milfoil, water chestnuts, and other nonnative
14	plants in the Lake Champlain basin, Vermont.
15	SEC. 3087. UPPER CONNECTICUT RIVER BASIN WETLAND
16	RESTORATION, VERMONT AND NEW HAMP-
17	SHIRE.
18	(a) In General.—The Secretary, in cooperation
19	with the States of Vermont and New Hampshire, shall
20	carry out a study and develop a strategy for the use of
21	wetland restoration, soil and water conservation practices,
22	and nonstructural measures to reduce flood damage, im-
23	prove water quality, and create wildlife habitat in the
24	Upper Connecticut River watershed.
25	(b) Cost Sharing.—

1	(1) Federal share.—The Federal share of
2	the cost of the study and development of the strat-
3	egy under subsection (a) shall be 65 percent.

- 4 (2) Non-federal share.—The non-Federal share of the cost of the study and development of the strategy may be provided through the contribution of in-kind services and materials.
- 8 (c) Non-Federal Interest.—A nonprofit organi-9 zation with wetland restoration experience may serve as 10 the non-Federal interest for the study and development 11 of the strategy under this section.
- 12 (d) Cooperative Agreements.—In conducting the 13 study and developing the strategy under this section, the 14 Secretary may enter into 1 or more cooperative agree-15 ments to provide technical assistance to appropriate Fed-16 eral, State, and local agencies and nonprofit organizations 17 with wetland restoration experience, including assistance 18 for the implementation of wetland restoration projects and 19 soil and water conservation measures.
- 20 (e) Implementation.—The Secretary shall carry 21 out development and implementation of the strategy under 22 this section in cooperation with local landowners and local 23 government officials.

1	(f) AUTHORIZATION OF APPROPRIATIONS.—There is
2	authorized to be appropriated to carry out this section
3	\$5,000,000, to remain available until expended.
4	SEC. 3088. UPPER CONNECTICUT RIVER BASIN ECOSYSTEM
5	RESTORATION, VERMONT AND NEW HAMP-
6	SHIRE.
7	(a) General Management Plan Develop-
8	MENT.—
9	(1) The Secretary, in cooperation with the Sec-
10	retary of Agriculture and in consultation with the
11	States of Vermont and New Hampshire and the
12	Connecticut River Joint Commission, shall conduct a
13	study and develop a general management plan for
14	ecosystem restoration of the Upper Connecticut
15	River ecosystem for the purposes of—
16	(A) habitat protection and restoration;
17	(B) streambank stabilization;
18	(C) restoration of stream stability;
19	(D) water quality improvement;
20	(E) invasive species control;
21	(F) wetland restoration;
22	(G) fish passage; and
23	(H) natural flow restoration.
24	(2) Existing plans.—In developing the gen-
25	eral management plan, the Secretary shall depend

1	heavily on existing plans for the restoration of the
2	Upper Connecticut River.
3	(b) Critical Restoration Projects.—
4	(1) In General.—The Secretary may partici-
5	pate in any critical restoration project in the Upper
6	Connecticut River Basin in accordance with the gen-
7	eral management plan developed under subsection
8	(a).
9	(2) Eligible projects.—A critical restoration
10	project shall be eligible for assistance under this sec-
11	tion if the project—
12	(A) meets the purposes described in the
13	general management plan developed under sub-
14	section (a); and
15	(B) with respect to the Upper Connecticut
16	River and Upper Connecticut River watershed,
17	consists of—
18	(i) bank stabilization of the main
19	stem, tributaries, and streams;
20	(ii) wetland restoration and migratory
21	bird habitat restoration;
22	(iii) soil and water conservation;
23	(iv) restoration of natural flows;
24	(v) restoration of stream stability;

1	(vi) implementation of an intergovern-
2	mental agreement for coordinating eco-
3	system restoration, fish passage installa-
4	tion, streambank stabilization, wetland res-
5	toration, habitat protection and restora-
6	tion, or natural flow restoration;
7	(vii) water quality improvement;
8	(viii) invasive species control;
9	(ix) wetland restoration and migratory
10	bird habitat restoration;
11	(x) improvements in fish migration;
12	and
13	(xi) conduct of any other project or
14	activity determined to be appropriate by
15	the Secretary.
16	(c) Cost Sharing.—The Federal share of the cost
17	of any project carried out under this section shall not be
18	less than 65 percent.
19	(d) Non-Federal Interest.—A nonprofit organi-
20	zation may serve as the non-Federal interest for a project
21	carried out under this section.
22	(e) Crediting.—
23	(1) For work.—The Secretary shall provide
24	credit, including credit for in-kind contributions of
25	up to 100 percent of the non-Federal share, for

1	work (including design work and materials) if the
2	Secretary determines that the work performed by
3	the non-Federal interest is integral to the product.
4	(2) For other contributions.—The non-
5	Federal interest shall receive credit for land, ease-
6	ments, rights-of-way, dredged material disposal
7	areas, and relocations necessary to implement the
8	projects.
9	(f) Cooperative Agreements.—In carrying out
10	this section, the Secretary may enter into 1 or more coop-
11	erative agreements to provide financial assistance to ap-
12	propriate Federal, State, or local governments or non-
13	profit agencies, including assistance for the implementa-
14	tion of projects to be carried out under subsection (b).
15	(g) AUTHORIZATION OF APPROPRIATIONS.—There is
16	authorized to be appropriated to carry out this section
17	\$20,000,000, to remain available until expended.
18	SEC. 3089. LAKE CHAMPLAIN WATERSHED, VERMONT AND
19	NEW YORK.
20	Section 542 of the Water Resources Development Act
21	of 2000 (42 Stat. 2671) is amended—
22	(1) in subsection $(b)(2)$ —
23	(A) in subparagraph (D), by striking "or"
24	at the end;

1	(B) by redesignating subparagraph (E) as
2	subparagraph (G); and
3	(C) by inserting after subparagraph (D)
4	the following:
5	"(E) river corridor assessment, protection,
6	management, and restoration for the purposes
7	of ecosystem restoration;
8	"(F) geographic mapping conducted by the
9	Secretary using existing technical capacity to
10	produce a high-resolution, multispectral satellite
11	imagery-based land use and cover data set; or";
12	and
13	(2) in subsection (g), by striking
14	"\$20,000,000" and inserting "\$32,000,000".
15	SEC. 3090. CHESAPEAKE BAY OYSTER RESTORATION, VIR-
16	GINIA AND MARYLAND.
17	Section 704(b) of the Water Resources Development
18	Act of 1986 (33 U.S.C. 2263(b)) is amended—
19	(1) by redesignating paragraph (2) as para-
20	graph (4);
21	(2) in paragraph (1)—
22	(A) in the second sentence, by striking
23	"\$20,000,000" and inserting "\$50,000,000";
24	and

1	(B) in the third sentence, by striking
2	"Such projects" and inserting the following:
3	"(2) Inclusions.—Such projects";
4	(3) by striking paragraph (2)(D) (as redesig-
5	nated by paragraph (2)(B)) and inserting the fol-
6	lowing:
7	"(D) the restoration and rehabilitation of
8	habitat for fish, including native oysters, in the
9	Chesapeake Bay and its tributaries in Virginia
10	and Maryland, including—
11	"(i) the construction of oyster bars
12	and reefs;
13	"(ii) the rehabilitation of existing
14	marginal habitat;
15	"(iii) the use of appropriate alter-
16	native substrate material in oyster bar and
17	reef construction;
18	"(iv) the construction and upgrading
19	of oyster hatcheries; and
20	"(v) activities relating to increasing
21	the output of native oyster broodstock for
22	seeding and monitoring of restored sites to
23	ensure ecological success.

1	"(3) RESTORATION AND REHABILITATION AC-
2	TIVITIES.—The restoration and rehabilitation activi-
3	ties described in paragraph (2)(D) shall be—
4	"(A) for the purpose of establishing per-
5	manent sanctuaries and harvest management
6	areas; and
7	"(B) consistent with plans and strategies
8	for guiding the restoration of the Chesapeake
9	Bay oyster resource and fishery."; and
10	(4) by adding at the end the following:
11	"(5) Definition of Ecological Success.—
12	In this subsection, the term 'ecological success'
13	means—
14	"(A) achieving a tenfold increase in native
15	oyster biomass by the year 2010, from a 1994
16	baseline; and
17	"(B) the establishment of a sustainable
18	fishery as determined by a broad scientific and
19	economic consensus.".
20	SEC. 3091. TANGIER ISLAND SEAWALL, VIRGINIA.
21	Section 577(a) of the Water Resources Development
22	Act of 1996 (110 Stat. 3789) is amended by striking "at
23	a total cost of $$1,200,000$, with an estimated Federal cost
24	of \$900,000 and an estimated non-Federal cost of
25	\$300,000," and inserting "at a total cost of \$3,000,000.

1	with an estimated Federal cost of \$2,400,000 and an esti-
2	mated non-Federal cost of \$600,000.".
3	SEC. 3092. EROSION CONTROL, PUGET ISLAND,
4	WAHKIAKUM COUNTY, WASHINGTON.
5	(a) In General.—The Lower Columbia River levees
6	and bank protection works authorized by section 204 of
7	the Flood Control Act of 1950 (64 Stat. 178) is modified
8	with regard to the Wahkiakum County diking districts No.
9	1 and 3, but without regard to any cost ceiling authorized
10	before the date of enactment of this Act, to direct the Sec-
11	retary to provide a 1-time placement of dredged material
12	along portions of the Columbia River shoreline of Puget
13	Island, Washington, between river miles 38 to 47, to pro-
14	tect economic and environmental resources in the area
15	from further erosion.
16	(b) Coordination and Cost-Sharing Require-
17	MENTS.—The Secretary shall carry out subsection (a)—
18	(1) in coordination with appropriate resource
19	agencies;
20	(2) in accordance with all applicable Federal
21	law (including regulations); and
22	(3) at full Federal expense.
23	(c) Authorization of Appropriations—There is

authorized to be appropriated to carry out this section

25 \$1,000,000.

1	SEC. 3093. LOWER GRANITE POOL, WASHINGTON.

2	(a) Extinguishment of Reversionary Inter-
3	ESTS AND USE RESTRICTIONS.—With respect to property
4	covered by each deed described in subsection (b)—
5	(1) the reversionary interests and use restric-
6	tions relating to port or industrial purposes are ex-
7	tinguished;
8	(2) the human habitation or other building
9	structure use restriction is extinguished in each area
10	in which the elevation is above the standard project
11	flood elevation; and
12	(3) the use of fill material to raise low areas
13	above the standard project flood elevation is author-
14	ized, except in any low area constituting wetland for
15	which a permit under section 404 of the Federal
16	Water Pollution Control Act (33 U.S.C. 1344) would
17	be required for the use of fill material.
18	(b) DEEDS.—The deeds referred to in subsection (a)
19	are as follows:
20	(1) Auditor's File Numbers 432576, 443411,
21	and 579771 of Whitman County, Washington.
22	(2) Auditor's File Numbers 125806, 138801,
23	147888, 154511, 156928, and 176360 of Asotin
24	County, Washington.
25	(c) No Effect on Other Rights.—Nothing in this
26	section affects any remaining rights and interests of the

1	Corps of Engineers for authorized project purposes in or
2	to property covered by a deed described in subsection (b).
3	SEC. 3094. MCNARY LOCK AND DAM, MCNARY NATIONAL
4	WILDLIFE REFUGE, WASHINGTON AND
5	IDAHO.
6	(a) Transfer of Administrative Jurisdic-
7	TION.—Administrative jurisdiction over the land acquired
8	for the McNary Lock and Dam Project and managed by
9	the United States Fish and Wildlife Service under Cooper-
10	ative Agreement Number DACW68-4-00-13 with the
11	Corps of Engineers, Walla Walla District, is transferred
12	from the Secretary to the Secretary of the Interior.
13	(b) Easements.—The transfer of administrative ju-
14	risdiction under subsection (a) shall be subject to ease-
15	ments in existence as of the date of enactment of this Act
16	on land subject to the transfer.
17	(c) Rights of Secretary.—
18	(1) In general.—Except as provided in para-
19	graph (3), the Secretary shall retain rights described
20	in paragraph (2) with respect to the land for which
21	administrative jurisdiction is transferred under sub-
22	section (a).
23	(2) Rights.—The rights of the Secretary re-
24	ferred to in paragraph (1) are the rights—

1	(A) to flood land described in subsection
2	(a) to the standard project flood elevation;
3	(B) to manipulate the level of the McNary
4	Project Pool;
5	(C) to access such land described in sub-
6	section (a) as may be required to install, main-
7	tain, and inspect sediment ranges and carry out
8	similar activities;
9	(D) to construct and develop wetland, ri-
10	parian habitat, or other environmental restora-
11	tion features authorized under section 1135 of
12	the Water Resources Development Act of 1986
13	(33 U.S.C. 2309a) and section 206 of the
14	Water Resources Development Act of 1996 (33
15	U.S.C. 2330);
16	(E) to dredge and deposit fill materials;
17	and
18	(F) to carry out management actions for
19	the purpose of reducing the take of juvenile
20	salmonids by avian colonies that inhabit, before,
21	on, or after the date of enactment of this Act,
22	any island included in the land described in
23	subsection (a).
24	(3) COORDINATION.—Before exercising a right
25	described in any of subparagraphs (C) through (F)

of paragraph (2), the Secretary shall coordinate the exercise with the United States Fish and Wildlife Service.

(d) Management.—

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(1) IN GENERAL.—The land described in subsection (a) shall be managed by the Secretary of the Interior as part of the McNary National Wildlife Refuge.

(2) Cummins Property.—

RETENTION OF CREDITS.—Habitat unit credits described in the memorandum entitled "Design Memorandum No. 6, LOWER RIVER FISH AND SNAKE WILDLIFE COMPENSATION PLAN, Wildlife Compensation and Fishing Access Site Selection, Letter Supplement No. 15, SITE DEVELOPMENT PLAN FOR THE WALLULA HMU" provided for the Lower Snake River Fish and Wildlife Compensation Plan through development of the parcel of land formerly known as the "Cummins property" shall be retained by the Secretary despite any changes in management of the parcel on or after the date of enactment of this Act.

(B) SITE DEVELOPMENT PLAN.—The United States Fish and Wildlife Service shall

1	obtain prior approval of the Washington State
2	Department of Fish and Wildlife for any
3	change to the previously approved site develop-
4	ment plan for the parcel of land formerly
5	known as the "Cummins property".

- 6 (3) MADAME DORIAN RECREATION AREA.—The
 7 United States Fish and Wildlife Service shall con-
- 8 tinue operation of the Madame Dorian Recreation
- 9 Area for public use and boater access.
- 10 (e) Administrative Costs.—The United States
- 11 Fish and Wildlife Service shall be responsible for all sur-
- 12 vey, environmental compliance, and other administrative
- 13 costs required to implement the transfer of administrative
- 14 jurisdiction under subsection (a).
- 15 SEC. 3095. SNAKE RIVER PROJECT, WASHINGTON AND
- 16 **IDAHO.**
- 17 The Fish and Wildlife Compensation Plan for the
- 18 Lower Snake River, Washington and Idaho, as authorized
- 19 by section 101 of the Water Resources Development Act
- 20 of 1976 (90 Stat. 2921), is amended to authorize the Sec-
- 21 retary to conduct studies and implement aquatic and ri-
- 22 parian ecosystem restorations and improvements specifi-
- 23 cally for fisheries and wildlife.

1	SEC. 3096. MARMET LOCK, KANAWHA RIVER, WEST VIR-
2	GINIA.
3	Section 101(a)(31) of the Water Resources Develop-
4	ment Act of 1996 (110 Stat. 3666), is amended by strik-
5	ing "\$229,581,000" and inserting "\$358,000,000".
6	SEC. 3097. LOWER MUD RIVER, MILTON, WEST VIRGINIA.
7	The project for flood control at Milton, West Virginia,
8	authorized by section 580 of the Water Resources Devel-
9	opment Act of 1996 (110 Stat. 3790), as modified by sec-
10	tion 340 of the Water Resources Development Act of 2000
11	(114 Stat. 2612), is modified to authorize the Secretary
12	to construct the project substantially in accordance with
13	the draft report of the Corps of Engineers dated May
14	2004, at an estimated total cost of \$45,500,000, with an
15	estimated Federal cost of \$34,125,000 and an estimated
16	non-Federal cost of \$11,375,000.
17	SEC. 3098. UNDERWOOD CREEK DIVERSION FACILITY
18	PROJECT, MILWAUKEE COUNTY, WISCONSIN.
19	Section 212(e) of the Water Resources Development
20	Act of 1999 (33 U.S.C. 2332) is amended—
21	(1) in paragraph (22), by striking "and" at the
22	end;
23	(2) in paragraph (23), by striking the period at
24	the end and inserting "; and; and
25	(3) by adding at the end the following:

1	"(24) Underwood Creek Diversion Facility
2	Project (County Grounds), Milwaukee County, Wis-
3	consin.".
4	SEC. 3099. MISSISSIPPI RIVER HEADWATERS RESERVOIRS.
5	Section 21 of the Water Resources Development Act
6	of 1988 (102 Stat. 4027) is amended—
7	(1) in subsection (a)—
8	(A) by striking "1276.42" and inserting
9	"1278.42";
10	(B) by striking "1218.31" and inserting
11	"1221.31"; and
12	(C) by striking "1234.82" and inserting
13	"1235.30"; and
14	(2) by striking subsection (b) and inserting the
15	following:
16	"(b) Exception.—
17	"(1) IN GENERAL.—The Secretary may operate
18	the headwaters reservoirs below the minimum or
19	above the maximum water levels established under
20	subsection (a) in accordance with water control reg-
21	ulation manuals (or revisions to those manuals) de-
22	veloped by the Secretary, after consultation with the
23	Governor of Minnesota and affected tribal govern-
24	ments, landowners, and commercial and recreational
25	users

1	"(2) Effective date of manuals.—The
2	water control regulation manuals referred to in
3	paragraph (1) (and any revisions to those manuals)
4	shall be effective as of the date on which the Sec-
5	retary submits the manuals (or revisions) to Con-
6	gress.
7	"(3) Notification.—
8	"(A) In general.—Except as provided in
9	subparagraph (B), not less than 14 days before
10	operating any headwaters reservoir below the
11	minimum or above the maximum water level
12	limits specified in subsection (a), the Secretary
13	shall submit to Congress a notice of intent to
14	operate the headwaters reservoir.
15	"(B) Exception.—Notice under subpara-
16	graph (A) shall not be required in any case in
17	which—
18	"(i) the operation of a headwaters res-
19	ervoir is necessary to prevent the loss of
20	life or to ensure the safety of a dam; or
21	"(ii) the drawdown of the water level
22	of the reservoir is in anticipation of a flood
23	control operation.".

1	SEC. 3100. LOWER MISSISSIPPI RIVER MUSEUM AND RIVER-
2	FRONT INTERPRETIVE SITE.
3	Section 103(c)(2) of the Water Resources Develop-
4	ment Act of 1992 (106 Stat. 4811) is amended by striking
5	"property currently held by the Resolution Trust Corpora-
6	tion in the vicinity of the Mississippi River Bridge" and
7	inserting "riverfront property".
8	SEC. 3101. PILOT PROGRAM, MIDDLE MISSISSIPPI RIVER.
9	(a) In General.—In accordance with the project for
10	navigation, Mississippi River between the Ohio and Mis-
11	souri Rivers (Regulating Works), Missouri and Illinois,
12	authorized by the Act of June 25, 1910 (36 Stat. 631,
13	chapter 382) (commonly known as the "River and Harbor
14	Act of 1910"), the Act of January 1, 1927 (44 Stat. 1010, $$
15	chapter 47) (commonly known as the "River and Harbor
16	Act of 1927"), and the Act of July 3, 1930 (46 Stat. 918),
17	the Secretary shall carry out over at least a 10-year period
18	a pilot program to restore and protect fish and wildlife
19	habitat in the middle Mississippi River.
20	(b) AUTHORIZED ACTIVITIES.—
21	(1) In general.—As part of the pilot program
22	carried out under subsection (a), the Secretary shall
23	conduct any activities that are necessary to improve
24	navigation through the project referred to in sub-

section (a) while restoring and protecting fish and

1	wildlife habitat in the middle Mississippi River sys-
2	tem.
3	(2) Inclusions.—Activities authorized under
4	paragraph (1) shall include—
5	(A) the modification of navigation training
6	structures;
7	(B) the modification and creation of side
8	channels;
9	(C) the modification and creation of is-
10	lands;
11	(D) any studies and analysis necessary to
12	develop adaptive management principles; and
13	(E) the acquisition from willing sellers of
14	any land associated with a riparian corridor
15	needed to carry out the goals of the pilot pro-
16	gram.
17	(c) Cost-Sharing Requirement.—The cost-shar-
18	ing requirement required under the Act of June 25, 1910
19	(36 Stat. 631, chapter 382) (commonly known as the
20	"River and Harbor Act of 1910"), the Act of January 1,
21	1927 (44 Stat. 1010, chapter 47) (commonly known as
22	the "River and Harbor Act of 1927"), and the Act of July
23	3, 1930 (46 Stat. 918), for the project referred to in sub-
24	section (a) shall apply to any activities carried out under
25	this section.

1 SEC. 3102. UPPER MISSISSIPPI RIVER SYSTEM ENVIRON-

- 2 **MENTAL MANAGEMENT PROGRAM.**
- 3 Notwithstanding section 221 of the Flood Control
- 4 Act of 1970 (42 U.S.C. 1962d-5b), for any Upper Mis-
- 5 sissippi River fish and wildlife habitat rehabilitation and
- 6 enhancement project carried out under section 1103(e) of
- 7 the Water Resources Development Act of 1986 (33 U.S.C.
- 8 652(e)), with the consent of the affected local government,
- 9 a nongovernmental organization may be considered to be
- 10 a non-Federal interest.

11 TITLE IV—STUDIES

- 12 SEC. 4001. EURASIAN MILFOIL.
- Under the authority of section 104 of the River and
- 14 Harbor Act of 1958 (33 U.S.C. 610), the Secretary shall
- 15 carry out a study, at full Federal expense, to develop na-
- 16 tional protocols for the use of the Euhrychiopsis lecontei
- 17 weevil for biological control of Eurasian milfoil in the lakes
- 18 of Vermont and other northern tier States.
- 19 SEC. 4002. NATIONAL PORT STUDY.
- 20 (a) In General.—The Secretary, in consultation
- 21 with the Secretary of Transportation, shall conduct a
- 22 study of the ability of coastal or deepwater port infrastruc-
- 23 ture to meet current and projected national economic
- 24 needs.
- 25 (b) Components.—In conducting the study, the Sec-
- 26 retary shall—

1	(1) consider—
2	(A) the availability of alternate transpor-
3	tation destinations and modes;
4	(B) the impact of larger cargo vessels on
5	existing port capacity; and
6	(C) practicable, cost-effective congestion
7	management alternatives; and
8	(2) give particular consideration to the benefits
9	and proximity of proposed and existing port, harbor,
10	waterway, and other transportation infrastructure.
11	(c) Report.—Not later than 180 days after the date
12	of enactment of this Act, the Secretary shall submit to
13	the Committee on Environment and Public Works of the
14	Senate and the Committee on Transportation and Infra-
15	structure of the House of Representatives a report that
16	describes the results of the study.
17	SEC. 4003. MCCLELLAN-KERR ARKANSAS RIVER NAVIGA-
18	TION CHANNEL.
19	(a) In General.—To determine with improved accu-
20	racy the environmental impacts of the project on the
21	McClellan-Kerr Arkansas River Navigation Channel (re-
22	ferred to in this section as the "MKARN"), the Secretary
23	shall carry out the measures described in subsections (b)
24	and (c) in a timely manner.

1	(b) National Environmental Policy Act Anal-
2	YSIS.—In carrying out the responsibility of the Secretary
3	under the National Environmental Policy Act of 1969 (42
4	U.S.C. 4321 et seq.) under this section, the Secretary
5	shall include consideration of—
6	(1) the environmental impacts associated with
7	transporting an equivalent quantity of goods on Fed-
8	eral, State, and county roads and such other alter-
9	native modes of transportation and alternative des-
10	tinations as are estimated to be transported on the
11	MKARN;
12	(2) the impacts associated with air quality;
13	(3) other human health and safety information
14	(including premature deaths averted); and
15	(4) the environmental and economic costs asso-
16	ciated with the dredging of any site on the MKARN,
17	to the extent that the site would be dredged if the
18	MKARN were authorized to a 9-foot depth.
19	(c) Species Study.—
20	(1) In General.—The Secretary, in conjunc-
21	tion with Oklahoma State University, shall convene
22	a panel of experts with acknowledged expertise in
23	wildlife biology and genetics to review the available
24	scientific information regarding the genetic variation

of various sturgeon species and possible hybrids of

1	those species that, as determined by the United
2	States Fish and Wildlife Service, may exist in any
3	portion of the MKARN.
4	(2) Report.—The Secretary shall direct the
5	panel to report to the Secretary, not later than 1
6	year after the date of enactment of this Act and in
7	the best scientific judgment of the panel—
8	(A) the level of genetic variation between
9	populations of sturgeon sufficient to determine
10	or establish that a population is a measurably
11	distinct species, subspecies, or population seg-
12	ment; and
13	(B) whether any pallid sturgeons that may
14	be found in the MKARN (including any tribu-
15	tary of the MKARN) would qualify as such a
16	distinct species, subspecies, or population seg-
17	ment.
18	SEC. 4004. SELENIUM STUDY, COLORADO.
19	(a) In General.—The Secretary, in consultation
20	with State water quality and resource and conservation
21	agencies, shall conduct regional and watershed-wide stud-
22	ies to address selenium concentrations in the State of Col-
23	orado, including studies—

(1) to measure selenium on specific sites; and

1 (2) to determine whether specific selent	l	(2) to	determine	whether	specific	seleniur
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- 2 measures studied should be recommended for use in
- demonstration projects.
- 4 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 5 authorized to be appropriated to carry out this section
- 6 \$5,000,000.

7 SEC. 4005. NICHOLAS CANYON, LOS ANGELES, CALIFORNIA.

- 8 The Secretary shall carry out a study for bank sta-
- 9 bilization and shore protection for Nicholas Canyon, Los
- 10 Angeles, California, under section 3 of the Act of August
- 11 13, 1946 (33 U.S.C. 426g).
- 12 SEC. 4006. OCEANSIDE, CALIFORNIA, SHORELINE SPECIAL
- 13 STUDY.
- 14 Section 414 of the Water Resources Development Act
- 15 of 2000 (114 Stat. 2636) is amended by striking "32
- 16 months" and inserting "44 months".
- 17 SEC. 4007. COMPREHENSIVE FLOOD PROTECTION
- 18 **PROJECT, ST. HELENA, CALIFORNIA.**
- 19 (a) In General.—The Secretary shall review the
- 20 project for flood control and environmental restoration at
- 21 St. Helena, California, generally in accordance with En-
- 22 hanced Minimum Plan A, as described in the Final Envi-
- 23 ronmental Impact Report prepared by the city of St. Hel-
- 24 ena, California, and certified by the city to be in compli-

- 1 ance with the California Environmental Quality Act on
- 2 February 24, 2004.
- 3 (b) Cost Sharing.—Cost sharing for the project de-
- 4 scribed in subsection (a) shall be in accordance with sec-
- 5 tion 103 of the Water Resources Development Act of 1986
- 6 (33 U.S.C. 2213).
- 7 SEC. 4008. SAN FRANCISCO BAY, SACRAMENTO-SAN JOA-
- 8 QUIN DELTA, SHERMAN ISLAND, CALIFORNIA.
- 9 The Secretary shall carry out a study of the feasi-
- 10 bility of a project to use Sherman Island, California, as
- 11 a dredged material rehandling facility for the beneficial
- 12 use of dredged material to enhance the environment and
- 13 meet other water resource needs on the Sacramento-San
- 14 Joaquin Delta, California, under section 204 of the Water
- 15 Resources Development Act of 1992 (33 U.S.C. 2326).
- 16 SEC. 4009. SOUTH SAN FRANCISCO BAY SHORELINE STUDY,
- 17 CALIFORNIA.
- In carrying out the feasibility phase of the South San
- 19 Francisco Bay shoreline study, the Secretary shall use
- 20 planning and design documents prepared by the California
- 21 State Coastal Conservancy, the Santa Clara Valley Water
- 22 District, and other local interests, in cooperation with the
- 23 Corps of Engineers (who shall provide technical assistance
- 24 to the local interests), as the basis for recommendations
- 25 to Congress for authorization of a project to provide for

- 1 flood protection of the South San Francisco Bay shoreline
- 2 and restoration of the South San Francisco Bay salt
- 3 ponds.
- 4 SEC. 4010. SAN PABLO BAY WATERSHED RESTORATION,
- 5 CALIFORNIA.
- 6 (a) In General.—The Secretary shall complete
- 7 work as expeditiously as practicable on the San Pablo wa-
- 8 tershed, California, study authorized under section 209 of
- 9 the Flood Control Act of 1962 (76 Stat. 1196) to deter-
- 10 mine the feasibility of opportunities for restoring, pre-
- 11 serving, and protecting the San Pablo Bay Watershed.
- 12 (b) REPORT.—Not later than March 31, 2008, the
- 13 Secretary shall submit to Congress a report that describes
- 14 the results of the study.
- 15 SEC. 4011. LAKE ERIE AT LUNA PIER, MICHIGAN.
- 16 The Secretary shall study the feasibility of storm
- 17 damage reduction and beach erosion protection and other
- 18 related purposes along Lake Erie at Luna Pier, Michigan.
- 19 SEC. 4012. MIDDLE BASS ISLAND STATE PARK, MIDDLE
- 20 BASS ISLAND, OHIO.
- The Secretary shall carry out a study of the feasi-
- 22 bility of a project for navigation improvements, shoreline
- 23 protection, and other related purposes, including the reha-
- 24 bilitation the harbor basin (including entrance break-
- 25 waters), interior shoreline protection, dredging, and the

1	development of a public launch ramp facility, for Middle
2	Bass Island State Park, Middle Bass Island, Ohio.
3	SEC. 4013. JASPER COUNTY PORT FACILITY STUDY, SOUTH
4	CAROLINA.
5	(a) IN GENERAL.—The Secretary may determine the
6	feasibility of providing improvements to the Savannah
7	River for navigation and related purposes that may be nec-
8	essary to support the location of container cargo and other
9	port facilities to be located in Jasper County, South Caro-
10	lina, near the vicinity of mile 6 of the Savannah Harbor
11	Entrance Channel.
12	(b) Consideration.—In making a determination
13	under subsection (a), the Secretary shall take into consid-
14	eration—
15	(1) landside infrastructure;
16	(2) the provision of any additional dredged ma-
17	terial disposal area for maintenance of the ongoing
18	Savannah Harbor Navigation project; and
19	(3) the results of a consultation with the Gov-
20	ernor of the State of California and the Governor of
2.1	the State of South Carolina

1	SEC. 4014. LAKE CHAMPLAIN CANAL STUDY, VERMONT AND
2	NEW YORK.
3	(a) Dispersal Barrier Project.—The Secretary
4	shall determine, at full Federal expense, the feasibility of
5	a dispersal barrier project at the Lake Champlain Canal.
6	(b) Construction, Maintenance, and Oper-
7	ATION.—If the Secretary determines that the project de-
8	scribed in subsection (a) is feasible, the Secretary shall
9	construct, maintain, and operate a dispersal barrier at the
10	Lake Champlain Canal at full Federal expense.
11	TITLE V—MISCELLANEOUS
12	PROVISIONS
13	SEC. 5001. LAKES PROGRAM.
14	Section 602(a) of the Water Resources Development
15	Act of 1986 (100 Stat. 4148; 110 Stat. 3758; 113 Stat.
16	295) is amended—
17	(1) in paragraph (18), by striking "and" at the
18	end;
19	(2) in paragraph (19), by striking the period at
20	the end and inserting a semicolon; and
21	(3) by adding at the end the following:
22	"(20) Kinkaid Lake, Jackson County, Illinois,
23	removal of silt and aquatic growth and measures to
24	address excessive sedimentation:

1	"(21) Lake Sakakawea, North Dakota, removal
2	of silt and aquatic growth and measures to address
3	excessive sedimentation;
4	"(22) Lake Morley, Vermont, removal of silt
5	and aquatic growth and measures to address exces-
6	sive sedimentation;
7	"(23) Lake Fairlee, Vermont, removal of silt
8	and aquatic growth and measures to address exces-
9	sive sedimentation; and
10	"(24) Lake Rodgers, Creedmoor, North Caro-
11	lina, removal of silt and excessive nutrients and res-
12	toration of structural integrity.".
13	SEC. 5002. ESTUARY RESTORATION.
14	(a) Purposes.—Section 102 of the Estuary Restora-
15	tion Act of 2000 (33 U.S.C. 2901) is amended—
16	(1) in paragraph (1), by inserting before the
17	semicolon the following: "by implementing a coordi-
18	nated Federal approach to estuary habitat restora-
19	tion activities, including the use of common moni-
20	toring standards and a common system for tracking
21	restoration acreage";
22	(2) in paragraph (2), by inserting "and imple-
23	ment" after "to develop"; and
24	(3) in paragraph (3), by inserting "through co-
25	operative agreements" after "restoration projects".

1	(b) Definition of Estuary Habitat Restora-
2	TION PLAN.—Section 103(6)(A) of the Estuary Restora-
3	tion Act of 2000 (33 U.S.C. 2902(6)(A)) is amended by
4	striking "Federal or State" and inserting "Federal, State,
5	or regional".
6	(c) Estuary Habitat Restoration Program.—
7	Section 104 of the Estuary Restoration Act of 2000 (33
8	U.S.C. 2903) is amended—
9	(1) in subsection (a), by inserting "through the
10	award of contracts and cooperative agreements"
11	after "assistance";
12	(2) in subsection (c)—
13	(A) in paragraph (3)(A), by inserting "or
14	State" after "Federal"; and
15	(B) in paragraph (4)(B), by inserting "or
16	approach" after "technology";
17	(3) in subsection (d)—
18	(A) in paragraph (1)—
19	(i) by striking "Except" and inserting
20	the following:
21	"(i) IN GENERAL.—Except"; and
22	(ii) by adding at the end the fol-
23	lowing:
24	"(ii) Monitoring.—

1	"(I) Costs.—The costs of moni-
2	toring an estuary habitat restoration
3	project funded under this title may be
4	included in the total cost of the estu-
5	ary habitat restoration project.
6	"(II) Goals.—The goals of the
7	monitoring are—
8	"(aa) to measure the effec-
9	tiveness of the restoration
10	project; and
11	"(bb) to allow adaptive man-
12	agement to ensure project suc-
13	cess.";
14	(B) in paragraph (2), by inserting "or ap-
15	proach" after "technology"; and
16	(C) in paragraph (3), by inserting "(in-
17	cluding monitoring)" after "services";
18	(4) in subsection $(f)(1)(B)$, by inserting "long-
19	term" before "maintenance"; and
20	(5) in subsection (g)—
21	(A) by striking "In carrying" and inserting
22	the following:
23	"(1) In general.—In carrying"; and
24	(B) by adding at the end the following:
25	"(2) Small projects.—

1	"(A) Definition.—Small projects carried
2	out under this Act shall have a Federal share
3	of less than \$1,000,000.
4	"(B) Delegation of Project imple-
5	MENTATION.—In carrying out this section, the
6	Secretary, on recommendation of the Council,
7	shall consider delegating implementation of the
8	small project to—
9	"(i) the Secretary of the Interior (act-
10	ing through the Director of the United
11	States Fish and Wildlife Service);
12	"(ii) the Under Secretary for Oceans
13	and Atmosphere of the Department of
14	Commerce;
15	"(iii) the Administrator of the Envi-
16	ronmental Protection Agency; or
17	"(iv) the Secretary of Agriculture.
18	"(C) Funding.—Small projects delegated
19	to another Federal department or agency may
20	be funded from the responsible department or
21	appropriations of the agency authorized by sec-
22	tion $109(a)(1)$.
23	"(D) AGREEMENTS.—The Federal depart-
24	ment or agency to which a small project is dele-
25	gated shall enter into an agreement with the

1	non-Federal interest generally in conformance
2	with the criteria in sections 104(d) and 104(e).
3	Cooperative agreements may be used for any
4	delegated project.".
5	(d) Establishment of Estuary Habitat Res-
6	TORATION COUNCIL.—Section 105(b) of the Estuary Res-
7	toration Act of 2000 (33 U.S.C. 2904(b)) is amended—
8	(1) in paragraph (4), by striking "and" after
9	the semicolon;
10	(2) in paragraph (5), by striking the period at
11	the end and inserting a semicolon; and
12	(3) by adding at the end the following:
13	"(6) cooperating in the implementation of the
14	strategy developed under section 106;
15	"(7) recommending standards for monitoring
16	for restoration projects and contribution of project
17	information to the database developed under section
18	107; and
19	"(8) otherwise using the respective agency au-
20	thorities of the Council members to carry out this
21	title.".
22	(e) Monitoring of Estuary Habitat Restora-
23	TION PROJECTS.—Section 107(d) of the Estuary Restora-
24	tion Act of 2000 (33 U.S.C. 2906(d)) is amended by strik-
25	ing "compile" and inserting "have general data compila-

1	tion, coordination, and analysis responsibilities to carry
2	out this title and in support of the strategy developed
3	under section 107, including compilation of".
4	(f) Reporting.—Section 108(a) of the Estuary Res-
5	toration Act of 2000 (33 U.S.C. 2907(a)) is amended by
6	striking "third and fifth" and inserting "sixth, eighth, and
7	tenth".
8	(g) Funding.—Section 109(a) of the Estuary Res-
9	toration Act of 2000 (33 U.S.C. 2908(a)) is amended—
10	(1) in paragraph (1), by striking subparagraphs
11	(A) through (D) and inserting the following:
12	"(A) to the Secretary, \$25,000,000 for
13	each of fiscal years 2006 through 2010;
14	"(B) to the Secretary of the Interior (act-
15	ing through the Director of the United States
16	Fish and Wildlife Service), \$2,500,000 for each
17	of fiscal years 2006 through 2010;
18	"(C) to the Under Secretary for Oceans
19	and Atmosphere of the Department of Com-
20	merce, $$2,500,000$ for each of fiscal years 2006
21	through 2010;
22	"(D) to the Administrator of the Environ-
23	mental Protection Agency, \$2,500,000 for each
24	of fiscal years 2006 through 2010, and

1	"(E) to the Secretary of Agriculture,
2	\$2,500,000 for each of fiscal years 2006
3	through 2010."; and
4	(2) in the first sentence of paragraph (2)—
5	(A) by inserting "and other information
6	compiled under section 107" after "this title";
7	and
8	(B) by striking "2005" and inserting
9	"2010".
10	(h) General Provisions.—Section 110 of the Es-
11	tuary Restoration Act of 2000 (33 U.S.C. 2909) is amend-
12	ed—
13	(1) in subsection $(b)(1)$ —
14	(A) by inserting "or contracts" after
15	"agreements"; and
16	(B) by inserting ", nongovernmental orga-
17	nizations," after "agencies"; and
18	(2) by striking subsections (d) and (e).
19	SEC. 5003. DELMARVA CONSERVATION CORRIDOR, DELA-
20	WARE AND MARYLAND.
21	(a) Assistance.—The Secretary may provide tech-
22	nical assistance to the Secretary of Agriculture for use in
23	carrying out the Conservation Corridor Demonstration
24	Program established under subtitle G of title II of the

- 1 Farm Security and Rural Investment Act of 2002 (16
- 2 U.S.C. 3801 note; 116 Stat. 275).
- 3 (b) Coordination and Integration.—In carrying
- 4 out water resources projects in the States on the Delmarva
- 5 Peninsula, the Secretary shall coordinate and integrate
- 6 those projects, to the maximum extent practicable, with
- 7 any activities carried out to implement a conservation cor-
- 8 ridor plan approved by the Secretary of Agriculture under
- 9 section 2602 of the Farm Security and Rural Investment
- 10 Act of 2002 (16 U.S.C. 3801 note; 116 Stat. 275).
- 11 SEC. 5004. SUSQUEHANNA, DELAWARE, AND POTOMAC
- 12 RIVER BASINS, DELAWARE, MARYLAND,
- 13 PENNSYLVANIA, AND VIRGINIA.
- 14 (a) Ex Officio Member.—Notwithstanding section
- 15 3001(a) of the 1997 Emergency Supplemental Appropria-
- 16 tions Act for Recovery From Natural Disasters, and for
- 17 Overseas Peacekeeping Efforts, Including Those in Bosnia
- 18 (111 Stat. 176) and sections 2.2 of the Susquehanna
- 19 River Basin Compact (Public Law 91–575) and the Dela-
- 20 ware River Basin Compact (Public Law 87–328), begin-
- 21 ning in fiscal year 2002, and each fiscal year thereafter,
- 22 the Division Engineer, North Atlantic Division, Corps of
- 23 Engineers—
- 24 (1) shall be the ex officio United States member
- 25 under the Susquehanna River Basin Compact, the

1	Delaware River Basin Compact, and the Potomac
2	River Basin Compact;
3	(2) shall serve without additional compensation;
4	and
5	(3) may designate an alternate member in ac-
6	cordance with the terms of those compacts.
7	(b) AUTHORIZATION TO ALLOCATE.—The Secretary
8	shall 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 the respective inter-
13	state compacts.
14	(c) Water Supply and Conservation Storage,
15	Delaware River Basin.—
16	(1) IN GENERAL.—The Secretary shall enter
17	into an agreement with the Delaware River Basin
18	Commission to provide temporary water supply and
19	conservation storage at the Francis E. Walter Dam,
20	Pennsylvania, for any period during which the Com-
21	mission has determined that a drought warning or
22	drought emergency exists.
23	(2) Limitation.—The agreement shall provide
24	that the cost for water supply and conservation stor-
25	age under paragraph (1) shall not exceed the incre-

1	mental operating costs associated with providing the
2	storage.
3	(d) Water Supply and Conservation Storage,
4	Susquehanna River Basin.—
5	(1) IN GENERAL.—The Secretary shall enter
6	into an agreement with the Susquehanna River
7	Basin Commission to provide temporary water sup-
8	ply and conservation storage at Federal facilities op-
9	erated by the Corps of Engineers in the Susque-
10	hanna River Basin, during any period in which the
11	Commission has determined that a drought warning
12	or drought emergency exists.
13	(2) Limitation.—The agreement shall provide
14	that the cost for water supply and conservation stor-
15	age under paragraph (1) shall not exceed the incre-
16	mental operating costs associated with providing the
17	storage.
18	(e) Water Supply and Conservation Storage,
19	POTOMAC RIVER BASIN.—
20	(1) IN GENERAL.—The Secretary shall enter
21	into an agreement with the Potomac River Basin
22	Commission to provide temporary water supply and
23	conservation storage at Federal facilities operated by
24	the Corps of Engineers in the Potomac River Basin
25	for any period during which the Commission has de-

1	termined that a drought warning or drought emer-
2	gency exists.

- (2) LIMITATION.—The agreement shall provide that the cost for water supply and conservation storage under paragraph (1) shall not exceed the incremental operating costs associated with providing the storage.
- 8 SEC. 5005. CHICAGO SANITARY AND SHIP CANAL DIS-9 PERSAL BARRIERS PROJECT, ILLINOIS.
- 10 (a) Existing Barrier.—The Secretary shall up-
- 11 grade and make permanent, at full Federal expense, the
- 12 existing Chicago Sanitary and Ship Canal Dispersal Bar-
- 13 rier Chicago, Illinois, constructed as a demonstration
- 14 project under section 1202(i)(3) of the Nonindigenous
- 15 Aquatic Nuisance Prevention and Control Act of 1990 (16
- 16 U.S.C. 4722(i)(3)).
- 17 (b) New Barrier.—Notwithstanding the project co-
- 18 operation agreement dated November 21, 2003, with the
- 19 State of Illinois, the Secretary shall construct, at full Fed-
- 20 eral expense, the Chicago Sanitary and Ship Canal Dis-
- 21 persal Barrier currently being implemented under section
- 22 1135 of the Water Resources Development Act of 1986
- 23 (33 U.S.C. 2309a).
- 24 (c) OPERATION AND MAINTENANCE.—The Chicago
- 25 Sanitary and Ship Canal Dispersal Barriers described in

1	subsections (a) and (b) shall be operated and maintained,
2	at full Federal expense, as a system in a manner to opti-
3	mize effectiveness.
4	(d) Credit.—
5	(1) In general.—The Secretary shall credit to
6	each State the proportion of funds that the State
7	contributed to the authorized dispersal barriers.
8	(2) Use.—A State may apply the credit to ex-
9	isting or future projects of the Corps of Engineers.
10	SEC. 5006. RIO GRANDE ENVIRONMENTAL MANAGEMENT
11	PROGRAM, NEW MEXICO.
12	(a) Short Title.—This section may be cited as the
13	"Rio Grande Environmental Management Act of 2004".
14	(b) Definitions.—In this section:
15	(1) RIO GRANDE COMPACT.—The term "Rio
16	Grande Compact" means the compact approved by
17	Congress under the Act of May 31, 1939 (53 Stat.
18	785, chapter 155), and ratified by the States of Col-
19	orado, New Mexico, and Texas.
20	(2) RIO GRANDE SYSTEM.—The term "Rio
21	Grande system" means the headwaters of the Rio
22	Chama River and the Rio Grande River (including
23	all tributaries of the Rivers), from the border be-
	(iii (iii)

1	stream to the border between the States of New
2	Mexico and Texas.
3	(3) STATE.—The term "State" means the State
4	of New Mexico.
5	(c) Program Authority.—
6	(1) In general.—The Secretary shall carry
7	out, in the Rio Grande system—
8	(A) a program for the planning, construc-
9	tion, and evaluation of measures for fish and
10	wildlife habitat rehabilitation and enhancement;
11	and
12	(B) implementation of a long-term moni-
13	toring, computerized data inventory and anal-
14	ysis, applied research, and adaptive manage-
15	ment program.
16	(2) Reports.—Not later than December 31,
17	2008, and not later than December 31 of every sixth
18	year thereafter, the Secretary, in consultation with
19	the Secretary of the Interior and the State, shall
20	submit to Congress a report that—
21	(A) contains an evaluation of the programs
22	described in paragraph (1);
23	(B) describes the accomplishments of each
24	of the programs;

1	(C) provides updates of a systemic habitat
2	needs assessment; and
3	(D) identifies any needed adjustments in
4	the authorization of the programs.
5	(d) STATE AND LOCAL CONSULTATION AND COOPER-
6	ATIVE EFFORT.—For the purpose of ensuring the coordi-
7	nated planning and implementation of the programs au-
8	thorized under subsection (c), the Secretary shall—
9	(1) consult with the State and other appro-
10	priate entities in the State the rights and interests
11	of which might be affected by specific program ac-
12	tivities; and
13	(2) enter into an interagency agreement with
14	the Secretary of the Interior to provide for the direct
15	participation of, and transfer of funds to, the United
16	States Fish and Wildlife Service and any other agen-
17	cy or bureau of the Department of the Interior for
18	the planning, design, implementation, and evaluation
19	of those programs.
20	(e) Cost Sharing.—
21	(1) In general.—The non-Federal share of
22	the cost of a project carried out under subsection
23	(e)(1)(A)—
24	(A) shall be 35 percent;

1	(B) may be provided through in-kind serv-
2	ices or direct cash contributions; and
3	(C) shall include provision of necessary
4	land, easements, relocations, and disposal sites.
5	(3) OPERATION AND MAINTENANCE.—The costs
6	of operation and maintenance of a project located on
7	Federal land, or land owned or operated by a State
8	or local government, shall be borne by the Federal,
9	State, or local agency that has jurisdiction over fish
10	and wildlife activities on the land.
11	(f) Nonprofit Entities.—Notwithstanding section
12	221 of the Flood Control Act of 1970 (42 U.S.C. 1962d-
13	5b), with the consent of the affected local government, a
14	nonprofit entity may be included as a non-Federal interest
15	for any project carried out under subsection $(c)(1)(A)$.
16	(g) Effect on Other Law.—
17	(1) Water law.—Nothing in this section pre-
18	empts any State water law.
19	(2) Compacts and decrees.—In carrying out
20	this section, the Secretary shall comply with the Rio
21	Grande Compact, and any applicable court decrees
22	or Federal and State laws, affecting water or water
23	rights in the Rio Grande system.
24	(h) Authorization of Appropriations.—There is
25	authorized to be appropriated to the Secretary to carry

1	out this section \$25,000,000 for fiscal year 2005 and each
2	subsequent fiscal year.
3	SEC. 5007. CHEYENNE RIVER SIOUX TRIBE, LOWER BRULE
4	SIOUX TRIBE, AND TERRESTRIAL WILDLIFE
5	HABITAT RESTORATION, SOUTH DAKOTA.
6	(a) Disbursement Provisions of the State of
7	SOUTH DAKOTA AND THE CHEYENNE RIVER SIOUX
8	TRIBE AND THE LOWER BRULE SIOUX TRIBE TERRES-
9	TRIAL WILDLIFE HABITAT RESTORATION TRUST
10	Funds.—Section 602(a)(4) of the Water Resources De-
11	velopment Act of 1999 (113 Stat. 386) is amended—
12	(1) in subparagraph (A)—
13	(A) in clause (i), by inserting "and the
14	Secretary of the Treasury' after "Secretary";
15	and
16	(B) by striking clause (ii) and inserting the
17	following:
18	"(ii) Availability of funds.—On
19	notification in accordance with clause (i),
20	the Secretary of the Treasury shall make
21	available to the State of South Dakota
22	funds from the State of South Dakota Ter-
23	restrial Wildlife Habitat Restoration Trust
24	Fund established under section 603, to be
25	used to carry out the plan for terrestrial

wildlife habitat restoration submitted by
the State of South Dakota after the State
certifies to the Secretary of the Treasury
that the funds to be disbursed will be used
in accordance with section 603(d)(3) and
only after the Trust Fund is fully capitalized."; and

(2) in subparagraph (B), by striking clause (ii) and inserting the following:

"(ii) Availability of funds.—On notification in accordance with clause (i), the Secretary of the Treasury shall make available to the Cheyenne River Sioux Tribe and the Lower Brule Sioux Tribe funds from the Cheyenne River Sioux Terrestrial Wildlife Habitat Restoration Trust Fund and the Lower Brule Sioux Terrestrial Wildlife Habitat Restoration Trust Fund, respectively, established under section 604, to be used to carry out the plans for terrestrial wildlife habitat restoration submitted by the Cheyenne River Sioux Tribe and the Lower Brule Sioux Tribe, respectively, after the respective tribe certifies to the Secretary of the Treasury that

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1	the funds to be disbursed will be used in
2	accordance with section 604(d)(3) and only
3	after the Trust Fund is fully capitalized.".
4	(b) Investment Provisions of the State of
5	SOUTH DAKOTA TERRESTRIAL WILDLIFE RESTORATION
6	Trust Fund.—Section 603 of the Water Resources De-
7	velopment Act of 1999 (113 Stat. 388) is amended—
8	(1) by striking subsection (c) and inserting the
9	following:
10	"(c) Investments.—
11	"(1) Eligible obligations.—Notwith-
12	standing any other provision of law, the Secretary of
13	the Treasury shall invest the amounts deposited
14	under subsection (b) and the interest earned on
15	those amounts only in interest-bearing obligations of
16	the United States issued directly to the Fund.
17	"(2) Investment requirements.—
18	"(A) IN GENERAL.—The Secretary of the
19	Treasury shall invest the Fund in accordance
20	with all of the requirements of this paragraph.
21	"(B) Separate investments of prin-
22	CIPAL AND INTEREST.—
23	"(i) Principal account.—The
24	amounts deposited in the Fund under sub-
25	section (b) shall be credited to an account

1	within the Fund (referred to in this para-
2	graph as the 'principal account') and in-
3	vested as provided in subparagraph (C).
4	"(ii) Interest account.—The inter-
5	est earned from investing amounts in the
6	principal account of the Fund shall be
7	transferred to a separate account within
8	the Fund (referred to in this paragraph as
9	the 'interest account') and invested as pro-
10	vided in subparagraph (D).
11	"(iii) Crediting.—The interest
12	earned from investing amounts in the in-
13	terest account of the Fund shall be cred-
14	ited to the interest account.
15	"(C) INVESTMENT OF PRINCIPAL AC-
16	COUNT.—
17	"(i) Initial investment.—Each
18	amount deposited in the principal account
19	of the Fund shall be invested initially in el-
20	igible obligations having the shortest matu-
21	rity then available until the date on which
22	the amount is divided into 3 substantially
23	equal portions and those portions are in-
24	vested in eligible obligations that are iden-
25	tical (except for transferability) to the

next-issued publicly issued Treasury obligations having a 2-year maturity, a 5-year maturity, and a 10-year maturity, respectively.

"(ii) Subsequent investment.—As each 2-year, 5-year, and 10-year eligible obligation matures, the principal of the maturing eligible obligation shall also be invested initially in the shortest-maturity eligible obligation then available until the principal is reinvested substantially equally in the eligible obligations that are identical (except for transferability) to the next-issued publicly issued Treasury obligations having 2-year, 5-year, and 10-year maturities.

"(iii) DISCONTINUANCE OF ISSUANCE OF OBLIGATIONS.—If the Department of the Treasury discontinues issuing to the public obligations having 2-year, 5-year, or 10-year maturities, the principal of any maturing eligible obligation shall be reinvested substantially equally in eligible obligations that are identical (except for transferability) to the next-issued publicly

1	issued Treasury obligations of the matu-
2	rities longer than 1 year then available.
3	"(D) Investment of interest ac-
4	COUNT.—
5	"(i) Before full capitaliza-
6	TION.—Until the date on which the Fund
7	is fully capitalized, amounts in the interest
8	account of the Fund shall be invested in el-
9	igible obligations that are identical (except
10	for transferability) to publicly issued
11	Treasury obligations that have maturities
12	that coincide, to the maximum extent prac-
13	ticable, with the date on which the Fund
14	is expected to be fully capitalized.
15	"(ii) After full capitalization.—
16	On and after the date on which the Fund
17	is fully capitalized, amounts in the interest
18	account of the Fund shall be invested and
19	reinvested in eligible obligations having the
20	shortest maturity then available until the
21	amounts are withdrawn and transferred to
22	fund the activities authorized under sub-
23	section $(d)(3)$.
24	"(E) PAR PURCHASE PRICE.—The price to
25	be paid for eligible obligations purchased as in-

1	vestments of the principal account shall not ex-
2	ceed the par value of the obligations so that the
3	amount of the principal account shall be pre-
4	served in perpetuity.
5	"(F) Highest yield.—Among eligible ob-
6	ligations having the same maturity and pur-
7	chase price, the obligation to be purchased shall
8	be the obligation having the highest yield.
9	"(G) HOLDING TO MATURITY.—Eligible
10	obligations purchased shall generally be held to
11	their maturities.
12	"(3) Annual review of investment activi-
13	TIES.—Not less frequently than once each calendar
14	year, the Secretary of the Treasury shall review with
15	the State of South Dakota the results of the invest-
16	ment activities and financial status of the Fund dur-
17	ing the preceding 12-month period.";
18	(2) in subsection $(d)(2)$, by inserting "of the
19	Treasury" after Secretary"; and
20	(3) by striking subsection (f) and inserting the
21	following:
22	"(f) Administrative Expenses.—There are au-
23	thorized to be appropriated, out of any money in the
24	Treasury not otherwise appropriated, to the Secretary of
25	the Treasury, to pay expenses associated with investing

1	the Fund and auditing the uses of amounts withdrawn
2	from the Fund—
3	(1) up to \$500,000 for each of fiscal years
4	2006 and 2007; and
5	"(2) such sums as are necessary for each subse-
6	quent fiscal year. ".
7	(c) Investment Provisions for the Cheyenne
8	RIVER SIOUX TRIBE AND LOWER BRULE SIOUX TRIBE
9	TRUST FUNDS.—Section 604 of the Water Resources De-
10	velopment Act of 1999 (113 Stat. 389) is amended—
11	(1) by striking subsection (c) and inserting the
12	following:
13	"(c) Investments.—
14	"(1) Eligible obligations.—Notwith-
15	standing any other provision of law, the Secretary of
16	the Treasury shall invest the amounts deposited
17	under subsection (b) and the interest earned on
18	those amounts only in interest-bearing obligations of
19	the United States issued directly to the Funds.
20	"(2) Investment requirements.—
21	"(A) IN GENERAL.—The Secretary of the
22	Treasury shall invest each of the Funds in ac-
23	cordance with all of the requirements of this
24	paragraph.

1	"(B) Separate investments of prin-
2	CIPAL AND INTEREST.—
3	"(i) Principal account.—The
4	amounts deposited in each Fund under
5	subsection (b) shall be credited to an ac-
6	count within the Fund (referred to in this
7	paragraph as the 'principal account') and
8	invested as provided in subparagraph (C).
9	"(ii) Interest account.—The inter-
10	est earned from investing amounts in the
11	principal account of each Fund shall be
12	transferred to a separate account within
13	the Fund (referred to in this paragraph as
14	the 'interest account') and invested as pro-
15	vided in subparagraph (D).
16	"(iii) Crediting.—The interest
17	earned from investing amounts in the in-
18	terest account of each Fund shall be cred-
19	ited to the interest account.
20	"(C) Investment of Principal Ac-
21	COUNT.—
22	"(i) Initial investment.—Each
23	amount deposited in the principal account
24	of each Fund shall be invested initially in
25	eligible obligations having the shortest ma-

turity then available until the date on which the amount is divided into 3 sub-stantially equal portions and those portions are invested in eligible obligations that are identical (except for transferability) to the next-issued publicly issued Treasury obli-gations having a 2-year maturity, a 5-year maturity, and a 10-year maturity, respec-tively.

"(ii) Subsequent investment.—As each 2-year, 5-year, and 10-year eligible obligation matures, the principal of the maturing eligible obligation shall also be invested initially in the shortest-maturity eligible obligation then available until the principal is reinvested substantially equally in the eligible obligations that are identical (except for transferability) to the next-issued publicly issued Treasury obligations having 2-year, 5-year, and 10-year maturities.

"(iii) DISCONTINUATION OF ISSUANCE OF OBLIGATIONS.—If the Department of the Treasury discontinues issuing to the public obligations having 2-year, 5-year, or

1	10-year maturities, the principal of any
2	maturing eligible obligation shall be rein-
3	vested substantially equally in eligible obli-
4	gations that are identical (except for trans-
5	ferability) to the next-issued publicly
6	issued Treasury obligations of the matu-
7	rities longer than 1 year then available.
8	"(D) Investment of the interest ac-
9	COUNT.—
10	"(i) Before full capitaliza-
11	TION.—Until the date on which each Fund
12	is fully capitalized, amounts in the interest
13	account of the Fund shall be invested in el-
14	igible obligations that are identical (except
15	for transferability) to publicly issued
16	Treasury obligations that have maturities
17	that coincide, to the maximum extent prac-
18	ticable, with the date on which the Fund
19	is expected to be fully capitalized.
20	"(ii) After full capitalization.—
21	On and after the date on which each Fund
22	is fully capitalized, amounts in the interest
23	account of the Fund shall be invested and
24	reinvested in eligible obligations having the

shortest maturity then available until the

1	amounts are withdrawn and transferred to
2	fund the activities authorized under sub-
3	section $(d)(3)$.
4	"(E) PAR PURCHASE PRICE.—The price to
5	be paid for eligible obligations purchased as in-
6	vestments of the principal account shall not ex-
7	ceed the par value of the obligations so that the
8	amount of the principal account shall be pre-
9	served in perpetuity.
10	"(F) Highest yield.—Among eligible ob-
11	ligations having the same maturity and pur-
12	chase price, the obligation to be purchased shall
13	be the obligation having the highest yield.
14	"(G) Holding to maturity.—Eligible
15	obligations purchased shall generally be held to
16	their maturities.
17	"(3) Annual review of investment activi-
18	TIES.—Not less frequently than once each calendar
19	year, the Secretary of the Treasury shall review with
20	the Cheyenne River Sioux Tribe and the Lower
21	Brule Sioux Tribe the results of the investment ac-
22	tivities and financial status of the Funds during the
23	preceding 12-month period."; and
24	(2) by striking subsection (f) and inserting the
25	following:

- 1 "(f) Administrative Expenses.—There are au-
- 2 thorized to be appropriated, out of any money in the
- 3 Treasury not otherwise appropriated, to the Secretary of
- 4 the Treasury to pay expenses associated with investing the
- 5 Funds and auditing the uses of amounts withdrawn from
- 6 the Funds—
- 7 "(1) up to \$500,000 for each of fiscal years
- 8 2006 and 2007; and
- 9 "(2) such sums as are necessary for each subse-
- 10 quent fiscal year.".
- 11 SEC. 5008. CONNECTICUT RIVER DAMS, VERMONT.
- 12 (a) IN GENERAL.—The Secretary shall evaluate, de-
- 13 sign, and construct structural modifications at full Fed-
- 14 eral cost to the Union Village Dam (Ompompanoosuc
- 15 River), North Hartland Dam (Ottauquechee River), North
- 16 Springfield Dam (Black River), Ball Mountain Dam (West
- 17 River), and Townshend Dam (West River), Vermont, to
- 18 regulate flow and temperature to mitigate downstream im-
- 19 pacts on aquatic habitat and fisheries.
- 20 (b) Authorization of Appropriations.—There is
- 21 authorized to be appropriated to carry out this section
- 22 \$30,000,000.

TITLE VI—PROJECT DEAUTHORIZATIONS

- 3 SEC. 6001. LITTLE COVE CREEK, GLENCOE, ALABAMA.
- 4 The project for flood damage reduction, Little Cove
- 5 Creek, Glencoe, Alabama, authorized by the Supplemental
- 6 Appropriations Act, 1985 (99 Stat. 312), is not author-
- 7 ized.
- 8 SEC. 6002. GOLETA AND VICINITY, CALIFORNIA.
- 9 The project for flood control, Goleta and Vicinity,
- 10 California, authorized by section 201 of the Flood Control
- 11 Act of 1970 (84 Stat. 1826), is not authorized.
- 12 SEC. 6003. BRIDGEPORT HARBOR, CONNECTICUT.
- 13 (a) In General.—The portion of the project for
- 14 navigation, Bridgeport Harbor, Connecticut, authorized
- 15 by the Act of July 3, 1930 (46 Stat. 919), consisting of
- 16 an 18-foot channel in Yellow Mill River and described in
- 17 subsection (b), is not authorized.
- 18 (b) Description of Project.—The project re-
- 19 ferred to in subsection (a) is described as beginning at
- 20 a point along the eastern limit of the existing project, N.
- 21 123,649.75, E. 481,920.54, thence running northwesterly
- 22 about 52.64 feet to a point N. 123,683.03, E. 481,879.75,
- 23 thence running northeasterly about 1,442.21 feet to a
- 24 point N. 125,030.08, E. 482,394.96, thence running
- 25 northeasterly about 139.52 feet to a point along the east

- 1 limit of the existing channel, N. 125,133.87, E.
- 2 482,488.19, thence running southwesterly about 1,588.98
- 3 feet to the point of origin.
- 4 SEC. 6004. BRIDGEPORT, CONNECTICUT.
- 5 The project for environmental infrastructure, Bridge-
- 6 port, Connecticut, authorized by section 219(f)(26) of the
- 7 Water Resources Development Act of 1992 (106 Stat.
- 8 4835; 113 Stat. 336), is not authorized.
- 9 SEC. 6005. HARTFORD, CONNECTICUT.
- 10 The project for environmental infrastructure, Hart-
- 11 ford, Connecticut, authorized by section 219(f)(27) of the
- 12 Water Resources Development Act of 1992 (106 Stat.
- 13 4835; 113 Stat. 336), is not authorized.
- 14 SEC. 6006. NEW HAVEN, CONNECTICUT.
- 15 The project for environmental infrastructure, New
- 16 Haven, Connecticut, authorized by section 219(f)(28) of
- 17 the Water Resources Development Act of 1992 (106 Stat.
- 18 4835; 113 Stat. 336), is not authorized.
- 19 SEC. 6007. INLAND WATERWAY FROM DELAWARE RIVER TO
- 20 CHESAPEAKE BAY, PART II, INSTALLATION
- 21 OF FENDER PROTECTION FOR BRIDGES,
- 22 **DELAWARE AND MARYLAND.**
- The project for the construction of bridge fenders for
- 24 the Summit and St. Georges Bridge for the Inland Water-
- 25 way of the Delaware River to the C & D Canal of the

- 1 Chesapeake Bay authorized by the River and Harbor Act
- 2 of 1954 (68 Stat. 1249) is not authorized.
- 3 SEC. 6008. CENTRAL AND SOUTHERN FLORIDA, EVER-
- 4 GLADES NATIONAL PARK, FLORIDA.
- 5 The project to modify the Central and Southern Flor-
- 6 ida project to improve water supply to the Everglades Na-
- 7 tional Park, Florida, authorized by section 203 of the
- 8 Flood Control Act of 1954 (68 Stat. 1257) and the Flood
- 9 Control Act of 1968 (82 Stat. 740), is not authorized.
- 10 SEC. 6009. SHINGLE CREEK BASIN, FLORIDA.
- 11 The project for flood control, Central and Southern
- 12 Florida Project, Shingle Creek Basin, Florida, authorized
- 13 by section 203 of the Flood Control Act of 1962 (76 Stat.
- 14 1182), is not authorized.
- 15 SEC. 6010. BREVOORT, INDIANA.
- 16 The project for flood control, Brevoort, Indiana, au-
- 17 thorized under section 5 of the Flood Control Act of 1936
- 18 (49 Stat. 1587), is not authorized.
- 19 SEC. 6011. MIDDLE WABASH, GREENFIELD BAYOU, INDIANA.
- The project for flood control, Middle Wabash, Green-
- 21 field Bayou, Indiana, authorized by section 10 of the
- 22 Flood Control Act of 1946 (60 Stat. 649), is not author-
- 23 ized.

1	SEC. 6012	2. LAKE	GEORGE.	HOBART	INDIANA.
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- 2 The project for flood damage reduction, Lake George,
- 3 Hobart, Indiana, authorized by section 602 of the Water
- 4 Resources Development Act of 1986 (100 Stat. 4148), is
- 5 not authorized.

6 SEC. 6013. GREEN BAY LEVEE AND DRAINAGE DISTRICT NO.

- 7 **2, IOWA.**
- 8 The project for flood damage reduction, Green Bay
- 9 Levee and Drainage District No. 2, Iowa, authorized by
- 10 section 401(a) of the Water Resources Development Act
- 11 of 1986 (100 Stat. 4115), deauthorized in fiscal year
- 12 1991, and reauthorized by section 115(a)(1) of the Water
- 13 Resources Development Act of 1992 (106 Stat. 4821), is
- 14 not authorized.
- 15 SEC. 6014. MUSCATINE HARBOR, IOWA.
- 16 The project for navigation at the Muscatine Harbor
- 17 on the Mississippi River at Muscatine, Iowa, authorized
- 18 by section 101 of the River and Harbor Act of 1950 (64
- 19 Stat. 166), is not authorized.
- 20 SEC. 6015. BIG SOUTH FORK NATIONAL RIVER AND REC-
- 21 REATIONAL AREA, KENTUCKY AND TEN-
- NESSEE.
- The project for recreation facilities at Big South
- 24 Fork National River and Recreational Area, Kentucky and
- 25 Tennessee, authorized by section 108 of the Water Re-

- 1 sources Development Act of 1974 (88 Stat. 43), is not
- 2 authorized.
- 3 SEC. 6016. EAGLE CREEK LAKE, KENTUCKY.
- 4 The project for flood control and water supply, Eagle
- 5 Creek Lake, Kentucky, authorized by section 203 of the
- 6 Flood Control Act of 1962 (76 Stat. 1188), is not author-
- 7 ized.
- 8 SEC. 6017. HAZARD, KENTUCKY.
- 9 The project for flood damage reduction, Hazard,
- 10 Kentucky, authorized by section 3 of the Water Resources
- 11 Development Act of 1988 (102 Stat. 4014) and section
- 12 108 of the Water Resources Development Act of 1990
- 13 (104 Stat. 4621), is not authorized.
- 14 SEC. 6018. WEST KENTUCKY TRIBUTARIES, KENTUCKY.
- 15 The project for flood control, West Kentucky Tribu-
- 16 taries, Kentucky, authorized by section 204 of the Flood
- 17 Control Act of 1965 (79 Stat. 1081), section 201 of the
- 18 Flood Control Act of 1970 (84 Stat. 1825), and section
- 19 401(b) of the Water Resources Development Act of 1986
- 20 (100 Stat. 4129), is not authorized.
- 21 SEC. 6019. BAYOU COCODRIE AND TRIBUTARIES, LOU-
- 22 ISIANA.
- 23 The project for flood damage reduction, Bayou
- 24 Cocodrie and Tributaries, Louisiana, authorized by section
- 25 3 of the of the Act entitled "An Act authorizing the con-

- 1 struction of certain public works on rivers and harbors for
- 2 flood control, and for other purposes", approved August
- 3 18, 1941 (55 Stat. 644), and section 1(a) of the Water
- 4 Resources Development Act of 1974 (88 Stat. 12), is not
- 5 authorized.
- 6 SEC. 6020. BAYOU LAFOURCHE AND LAFOURCHE JUMP,
- 7 LOUISIANA.
- 8 The uncompleted portions of the project for naviga-
- 9 tion improvement for Bayou LaFourche and LaFourche
- 10 Jump, Louisiana, authorized by the Act of August 30,
- 11 1935 (49 Stat. 1033, chapter 831) and the River and
- 12 Harbor Act of 1960 (74 Stat. 481), are not authorized.
- 13 SEC. 6021. EASTERN RAPIDES AND SOUTH-CENTRAL
- 14 AVOYELLES PARISHES, LOUISIANA.
- 15 The project for flood control, Eastern Rapides and
- 16 South-Central Avoyelles Parishes, Louisiana, authorized
- 17 by section 201 of the Flood Control Act of 1970 (84 Stat.
- 18 1825), is not authorized.
- 19 SEC. 6022. FORT LIVINGSTON, GRAND TERRE ISLAND, LOU-
- 20 ISIANA.
- 21 The project for erosion protection and recreation,
- 22 Fort Livingston, Grande Terre Island, Louisiana, author-
- 23 ized by the Act of August 13, 1946 (commonly known as
- 24 the "Flood Control Act of 1946") (33 U.S.C. 426e et
- 25 seq.), is not authorized.

- 1 SEC. 6023. GULF INTERCOASTAL WATERWAY, LAKE
- 2 BORGNE AND CHEF MENTEUR, LOUISIANA.
- 3 The project for the construction of bulkheads and jet-
- 4 ties at Lake Borgne and Chef Menteur, Louisiana, as part
- 5 of the Gulf Intercoastal Waterway authorized by the first
- 6 section of the River and Harbor Act of 1946 (60 Stat.
- 7 635) is not authorized.
- 8 SEC. 6024. RED RIVER WATERWAY, SHREVEPORT, LOU-
- 9 ISIANA TO DAINGERFIELD, TEXAS.
- The project for the Red River Waterway, Shreveport,
- 11 Louisiana to Daingerfield, Texas, authorized by section
- 12 101 of the River and Harbor Act of 1968 (82 Stat. 731),
- 13 is not authorized.
- 14 SEC. 6025. CASCO BAY, PORTLAND, MAINE.
- 15 The project for environmental infrastructure, Casco
- 16 Bay in the Vicinity of Portland, Maine, authorized by sec-
- 17 tion 307 of the Water Resources Development Act of 1992
- 18 (106 Stat. 4841), is not authorized.
- 19 SEC. 6026. NORTHEAST HARBOR, MAINE.
- The project for navigation, Northeast Harbor, Maine,
- 21 authorized by section 2 of the Act of March 2, 1945 (59
- 22 Stat. 12, chapter 19), is not authorized.
- 23 SEC. 6027. PENOBSCOT RIVER, BANGOR, MAINE.
- 24 The project for environmental infrastructure, Penob-
- 25 scot River in the Vicinity of Bangor, Maine, authorized

- 1 by section 307 of the Water Resources Development Act
- 2 of 1992 (106 Stat. 4841), is not authorized.
- 3 SEC. 6028. SAINT JOHN RIVER BASIN, MAINE.
- 4 The project for research and demonstration program
- 5 of cropland irrigation and soil conservation techniques,
- 6 Saint John River Basin, Maine, authorized by section
- 7 1108 of the Water Resources Development Act of 1986
- 8 (106 Stat. 4230), is not authorized.
- 9 SEC. 6029. TENANTS HARBOR, MAINE.
- 10 The project for navigation, Tenants Harbor, Maine,
- 11 authorized by the first section of the Act of March 2, 1919
- 12 (40 Stat. 1275, chapter 95), is not authorized.
- 13 SEC. 6030. GRAND HAVEN HARBOR, MICHIGAN.
- 14 The project for navigation, Grand Haven Harbor,
- 15 Michigan, authorized by section 202(a) of the Water Re-
- 16 sources Development Act of 1986 (100 Stat. 4093), is not
- 17 authorized.
- 18 SEC. 6031. GREENVILLE HARBOR, MISSISSIPPI.
- 19 The project for navigation, Greenville Harbor, Mis-
- 20 sissippi, authorized by section 601(a) of the Water Re-
- 21 sources Development Act of 1986 (100 Stat. 4142), is not
- 22 authorized.

1	SEC. 6032. PLATTE RIVER FLOOD AND RELATED				
2	STREAMBANK EROSION CONTROL, NE-				
3	BRASKA.				
4	The project for flood damage reduction, Platte River				
5	Flood and Related Streambank Erosion Control, Ne-				
6	braska, authorized by section 603 of the Water Resources				
7	Development Act of 1986 (100 Stat. 4149), is not author-				
8	ized.				
9	SEC. 6033. EPPING, NEW HAMPSHIRE.				
10	The project for environmental infrastructure, Ep-				
11	ping, New Hampshire, authorized by section 219(c)(6) of				
12	the Water Resources Development Act of 1992 (106 Stat. $$				
13	4835), is not authorized.				
14	SEC. 6034. MANCHESTER, NEW HAMPSHIRE.				
15	The project for environmental infrastructure, Man-				
16	chester, New Hampshire, authorized by section $219(c)(7)$				
17	of the Water Resources Development Act of 1992 (106				
18	Stat. 4836), is not authorized.				
19	SEC. 6035. NEW YORK HARBOR AND ADJACENT CHANNELS,				
20	CLAREMONT TERMINAL, JERSEY CITY, NEW				
21	JERSEY.				
22	The project for navigation, New York Harbor and ad-				
23	jacent channels, Claremont Terminal, Jersey City, New				
24	Jersey, authorized by section 202(b) of the Water Re-				
25	sources Development Act of 1986 (100 Stat. 4098), is not				

26 authorized.

1 SEC. 6036. EISENHOWER AND SNELL LOCKS, NEW YORK.

- 2 The project for navigation, Eisenhower and Snell
- 3 Locks, New York, authorized by section 1163 of the Water
- 4 Resources Development Act of 1986 (100 Stat. 4258), is
- 5 not authorized.

6 SEC. 6037. OLCOTT HARBOR, LAKE ONTARIO, NEW YORK.

- 7 The project for navigation, Olcott Harbor, Lake On-
- 8 tario, New York, authorized by section 601(a) of the
- 9 Water Resources Development Act of 1986 (100 Stat.
- 10 4143), is not authorized.

11 SEC. 6038. OUTER HARBOR, BUFFALO, NEW YORK.

- 12 The project for navigation, Outer Harbor, Buffalo,
- 13 New York, authorized by section 110 of the Water Re-
- 14 sources Development Act of 1992 (106 Stat. 4817), is not
- 15 authorized.

16 SEC. 6039. SUGAR CREEK BASIN, NORTH CAROLINA AND

- 17 SOUTH CAROLINA.
- 18 The project for flood damage reduction, Sugar Creek
- 19 Basin, North Carolina and South Carolina, authorized by
- 20 section 401(a) of the Water Resources Development Act
- 21 of 1986 (100 Stat. 4121), is not authorized.

22 SEC. 6040. CLEVELAND HARBOR 1958 ACT, OHIO.

- The project for navigation, Cleveland Harbor
- 24 (Uncompleted Portion), Ohio, authorized by section 101
- 25 of the River and Harbor Act of 1958 (72 Stat. 299), is
- 26 not authorized.

1 SEC. 6041. CLEVELAND HARBOR 1960 ACT, OHIO.

- 2 The project for navigation, Cleveland Harbor
- 3 (Uncompleted Portion), Ohio, authorized by section 101
- 4 of the River and Harbor Act of 1960 (74 Stat. 482), is
- 5 not authorized.

6 SEC. 6042. CLEVELAND HARBOR, UNCOMPLETED PORTION

- 7 **OF CUT #4, OHIO.**
- 8 The project for navigation, Cleveland Harbor
- 9 (Uncompleted Portion of Cut #4), Ohio, authorized by the
- 10 first section of the Act of July 24, 1946 (60 Stat. 636,
- 11 chapter 595), is not authorized.
- 12 SEC. 6043. COLUMBIA RIVER, SEAFARERS MEMORIAL, HAM-
- 13 MOND, OREGON.
- 14 The project for the Columbia River, Seafarers Memo-
- 15 rial, Hammond, Oregon, authorized by title I of the En-
- 16 ergy and Water Development Appropriations Act, 1991
- 17 (104 Stat. 2078), is not authorized.
- 18 SEC. 6044. CHARTIERS CREEK, CANNONSBURG (HOUSTON
- 19 REACH UNIT 2B), PENNSYLVANIA.
- The project for flood control, Chartiers Creek,
- 21 Cannonsburg (Houston Reach Unit 2B), Pennsylvania,
- 22 authorized by section 204 of the Flood Control Act of
- 23 1965 (79 Stat. 1081), is not authorized.
- 24 SEC. 6045. SCHUYLKILL RIVER, PENNSYLVANIA.
- The project for navigation, Schuylkill River (Mouth
- 26 to Penrose Avenue), Pennsylvania, authorized by section

- 1 3(a)(12) of the Water Resources Development Act of 1988
- 2 (102 Stat. 4013), is not authorized.
- 3 SEC. 6046. TIOGA-HAMMOND LAKES, PENNSYLVANIA.
- 4 The project for flood control and recreation, Tioga-
- 5 Hammond Lakes, Mill Creek Recreation, Pennsylvania,
- 6 authorized by section 203 of the Flood Control Act of
- 7 1958 (72 Stat. 313), is not authorized.
- 8 SEC. 6047. TAMAQUA, PENNSYLVANIA.
- 9 The project for flood control, Tamaqua, Pennsyl-
- 10 vania, authorized by section 1(a) of the Water Resources
- 11 Development Act of 1974 (88 Stat. 14), is not authorized.
- 12 SEC. 6048. NARRAGANSETT TOWN BEACH, NARRAGANSETT,
- 13 RHODE ISLAND.
- 14 The project for navigation, Narragansett Town
- 15 Beach, Narragansett, Rhode Island, authorized by section
- 16 361 of the Water Resources Development Act of 1992
- 17 (106 Stat. 4861), is not authorized.
- 18 SEC. 6049. QUONSET POINT-DAVISVILLE, RHODE ISLAND.
- 19 The project for bulkhead repairs, Quonset Point-
- 20 Davisville, Rhode Island, authorized by section 571 of the
- 21 Water Resources Development Act of 1996 (110 Stat.
- 22 3788), is not authorized.
- 23 SEC. 6050. ARROYO COLORADO, TEXAS.
- 24 The project for flood damage reduction, Arroyo Colo-
- 25 rado, Texas, authorized by section 401(a) of the Water

- 1 Resources Development Act of 1986 (100 Stat. 4125), is
- 2 not authorized.
- 3 SEC. 6051. CYPRESS CREEK-STRUCTURAL, TEXAS.
- 4 The project for flood damage reduction, Cypress
- 5 Creek-Structural, Texas, authorized by section 3(a)(13) of
- 6 the Water Resources Development Act of 1988 (102 Stat.
- 7 4014), is not authorized.
- 8 SEC. 6052. EAST FORK CHANNEL IMPROVEMENT, INCRE-
- 9 MENT 2, EAST FORK OF THE TRINITY RIVER,
- TEXAS.
- 11 The project for flood damage reduction, East Fork
- 12 Channel Improvement, Increment 2, East Fork of the
- 13 Trinity River, Texas, authorized by section 203 of the
- 14 Flood Control Act of 1962 (76 Stat. 1185), is not author-
- 15 ized.
- 16 SEC. 6053. FALFURRIAS, TEXAS.
- 17 The project for flood damage reduction, Falfurrias,
- 18 Texas, authorized by section 3(a)(14) of the Water Re-
- 19 sources Development Act of 1988 (102 Stat. 4014), is not
- 20 authorized.
- 21 SEC. 6054. PECAN BAYOU LAKE, TEXAS.
- The project for flood control, Pecan Bayou Lake,
- 23 Texas, authorized by section 203 of the Flood Control Act
- 24 of 1968 (82 Stat. 742), is not authorized.

1 SEC. 6055. LAKE OF THE PINES, TEXAS.

- 2 The project for navigation improvements affecting
- 3 Lake of the Pines, Texas, for the portion of the Red River
- 4 below Fulton, Arkansas, authorized by the Act of July 13,
- 5 1892 (27 Stat. 88, chapter 158), as amended by the Act
- 6 of July 24, 1946 (60 Stat. 635, chapter 595), the Act
- 7 of May 17, 1950 (64 Stat. 163, chapter 188), and the
- 8 River and Harbor Act of 1968 (82 Stat. 731), is not au-
- 9 thorized.

10 SEC. 6056. TENNESSEE COLONY LAKE, TEXAS.

- 11 The project for navigation, Tennessee Colony Lake,
- 12 Trinity River, Texas, authorized by section 204 of the
- 13 River and Harbor Act of 1965 (79 Stat. 1091), is not au-
- 14 thorized.

15 SEC. 6057. CITY WATERWAY, TACOMA, WASHINGTON.

- The portion of the project for navigation, City Water-
- 17 way, Tacoma, Washington, authorized by the first section
- 18 of the Act of June 13, 1902 (32 Stat. 347), consisting
- 19 of the last 1,000 linear feet of the inner portion of the
- 20 Waterway beginning at Station 70+00 and ending at Sta-
- 21 tion 80+00, is not authorized.

22 SEC. 6058. KANAWHA RIVER, CHARLESTON, WEST VIRGINIA.

- The project for bank erosion, Kanawha River,
- 24 Charleston, West Virginia, authorized by section

- $1 \ 603(f)(13)$ of the Water Resources Development Act of
- $2\,$ 1986 (100 Stat. 4153), is not authorized.

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