110TH CONGRESS 1ST SESSION

H. R. 1495

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

IN THE HOUSE OF REPRESENTATIVES

March 13, 2007

Mr. Oberstar (for himself and Ms. Eddie Bernice Johnson of Texas) introduced the following bill; which was referred to the Committee on Transportation and Infrastructure

A BILL

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

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 4 (a) Short Title.—This Act may be cited as the
- 5 "Water Resources Development Act of 2007".
- 6 (b) Table of Contents.—

Sec. 1. Short title; table of contents.

Sec. 2. Definition of Secretary.

TITLE I—WATER RESOURCES PROJECTS

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

TITLE II—GENERAL PROVISIONS

- Sec. 2001. Non-Federal contributions.
- Sec. 2002. Harbor cost sharing.
- Sec. 2003. Funding to process permits.
- Sec. 2004. National shoreline erosion control development and demonstration program.
- Sec. 2005. Small shore and beach restoration and protection projects.
- Sec. 2006. Aquatic ecosystem restoration.
- Sec. 2007. Small flood damage reduction projects.
- Sec. 2008. Modification of projects for improvement of the quality of the environment.
- Sec. 2009. Written agreement for water resources projects.
- Sec. 2010. Assistance for remediation, restoration, and reuse.
- Sec. 2011. Compilation of laws.
- Sec. 2012. Dredged material disposal.
- Sec. 2013. Wetlands mitigation.
- Sec. 2014. Mitigation for fish and wildlife losses.
- Sec. 2015. Remote and subsistence harbors.
- Sec. 2016. Beneficial uses of dredged material.
- Sec. 2017. Cost-sharing provisions for certain areas.
- Sec. 2018. Use of other Federal funds.
- Sec. 2019. Revision of project partnership agreement.
- Sec. 2020. Cost sharing.
- Sec. 2021. Expedited actions for emergency flood damage reduction.
- Sec. 2022. Watershed and river basin assessments.
- Sec. 2023. Tribal partnership program.
- Sec. 2024. Wildfire firefighting.
- Sec. 2025. Technical assistance.
- Sec. 2026. Lakes program.
- Sec. 2027. Coordination and scheduling of Federal, State, and local actions.
- Sec. 2028. Project streamlining.
- Sec. 2029. Cooperative agreements.
- Sec. 2030. Training funds.
- Sec. 2031. Access to water resource data.
- Sec. 2032. Shore protection projects.
- Sec. 2033. Ability to pay.
- Sec. 2034. Leasing authority.
- Sec. 2035. Cost estimates.
- Sec. 2036. Project planning.
- Sec. 2037. Independent peer review.
- Sec. 2038. Studies and reports for water resources projects.
- Sec. 2039. Offshore oil and gas fabrication port.

TITLE III—PROJECT-RELATED PROVISIONS

- Sec. 3001. King Cove Harbor, Alaska.
- Sec. 3002. Sitka, Alaska.
- Sec. 3003. Tatitlek, Alaska.
- Sec. 3004. Rio De Flag, Flagstaff, Arizona.
- Sec. 3005. Osceola Harbor, Arkansas.
- Sec. 3006. Pine Mountain Dam, Arkansas.
- Sec. 3007. American and Sacramento Rivers, California.
- Sec. 3008. Compton Creek, California.
- Sec. 3009. Grayson Creek/Murderer's Creek, California.
- Sec. 3010. Hamilton Airfield, California.
- Sec. 3011. John F. Baldwin Ship Channel and Stockton Ship Channel, California.
- Sec. 3012. Kaweah River, California.
- Sec. 3013. Larkspur Ferry Channel, Larkspur, California.
- Sec. 3014. Llagas Creek, California.
- Sec. 3015. Magpie Creek, California.
- Sec. 3016. Pacific Flyway Center, Sacramento, California.
- Sec. 3017. Pinole Creek, California.
- Sec. 3018. Prado Dam, California.
- Sec. 3019. Sacramento and American Rivers flood control, California.
- Sec. 3020. Sacramento Deep Water Ship Channel, California.
- Sec. 3021. Seven Oaks Dam, California.
- Sec. 3022. Upper Guadalupe River, California.
- Sec. 3023. Walnut Creek Channel, California.
- Sec. 3024. Wildcat/San Pablo Creek Phase I, California.
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- Sec. 3026. Yuba River Basin project, California.
- Sec. 3027. South Platte River Basin, Colorado.
- Sec. 3028. Intracoastal Waterway, Delaware River to Chesapeake Bay, Delaware and Maryland.
- Sec. 3029. Broward County and Hillsboro Inlet, Florida.
- Sec. 3030. Gasparilla and Estero Islands, Florida.
- Sec. 3031. Jacksonville Harbor, Florida.
- Sec. 3032. Lido Key Beach, Sarasota, Florida.
- Sec. 3033. Miami Harbor, Florida.
- Sec. 3034. Peanut Island, Florida.
- Sec. 3035. Tampa Harbor-Big Bend Channel, Florida.
- Sec. 3036. Tampa Harbor Cut B, Florida.
- Sec. 3037. Allatoona Lake, Georgia.
- Sec. 3038. Latham River, Glynn County, Georgia.
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- Sec. 3040. Beardstown Community Boat Harbor, Beardstown, Illinois.
- Sec. 3041. Cache River Levee, Illinois.
- Sec. 3042. Chicago River, Illinois.
- Sec. 3043. Chicago Sanitary and Ship Canal dispersal barriers project, Illinois.
- Sec. 3044. Emiquon, Illinois.
- Sec. 3045. Lasalle, Illinois.
- Sec. 3046. Spunky Bottoms, Illinois.
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- Sec. 3048. Koontz Lake, Indiana.
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- Sec. 3050. Des Moines River and Greenbelt, Iowa.
- Sec. 3051. Prestonsburg, Kentucky.

- Sec. 3052. Amite River and tributaries, Louisiana, East Baton Rouge Parish Watershed.
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- Sec. 3073. Two Harbors, Minnesota.
- Sec. 3074. Deer Island, Harrison County, Mississippi.
- Sec. 3075. Pearl River Basin, Mississippi.
- Sec. 3076. Festus and Crystal City, Missouri.
- Sec. 3077. L-15 levee, Missouri.
- Sec. 3078. Monarch-Chesterfield, Missouri.
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- Sec. 3080. Antelope Creek, Lincoln, Nebraska.
- Sec. 3081. Sand Creek Watershed, Wahoo, Nebraska.
- Sec. 3082. Lower Cape May Meadows, Cape May Point, New Jersey.
- Sec. 3083. Passaic River Basin flood management, New Jersey.
- Sec. 3084. Buffalo Harbor, New York.
- Sec. 3085. Orchard Beach, Bronx, New York.
- Sec. 3086. Port of New York and New Jersey, New York and New Jersey.
- Sec. 3087. New York State Canal System.
- Sec. 3088. Lower Girard Lake Dam, Ohio.
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- Sec. 3090. Delaware River, Pennsylvania, New Jersey, and Delaware.
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- Sec. 3093. Solomon's Creek, Wilkes-Barre, Pennsylvania.
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- Sec. 3095. Wyoming Valley, Pennsylvania.
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- Sec. 3098. Lake Kemp, Texas.
- Sec. 3099. Lower Rio Grande Basin, Texas.
- Sec. 3100. North Padre Island, Corpus Christi Bay, Texas.
- Sec. 3101. Pat Mayse Lake, Texas.
- Sec. 3102. Proctor Lake, Texas.

- Sec. 3103. San Antonio Channel, San Antonio, Texas.
- Sec. 3104. Tangier Island Seawall, Virginia.
- Sec. 3105. Duwamish/Green, Washington.
- Sec. 3106. Yakima River, Port of Sunnyside, Washington.
- Sec. 3107. Greenbrier River Basin, West Virginia.
- Sec. 3108. Lesage/Greenbottom Swamp, West Virginia.
- Sec. 3109. Northern West Virginia.
- Sec. 3110. Manitowoc Harbor, Wisconsin.
- Sec. 3111. Mississippi River headwaters reservoirs.
- Sec. 3112. Continuation of project authorizations.
- Sec. 3113. Project reauthorizations.
- Sec. 3114. Project deauthorizations.
- Sec. 3115. Land conveyances.
- Sec. 3116. Extinguishment of reversionary interests and use restrictions.

TITLE IV—STUDIES

- Sec. 4001. John Glenn Great Lakes Basin Program.
- Sec. 4002. Lake Erie dredged material disposal sites.
- Sec. 4003. Southwestern United States drought study.
- Sec. 4004. Delaware River.
- Sec. 4005. Knik Arm, Cook Inlet, Alaska.
- Sec. 4006. Kuskokwim River, Alaska.
- Sec. 4007. St. George Harbor, Alaska.
- Sec. 4008. Susitna River, Alaska.
- Sec. 4009. Gila Bend, Maricopa, Arizona.
- Sec. 4010. Searcy County, Arkansas.
- Sec. 4011. Elkhorn Slough Estuary, California.
- Sec. 4012. Fresno, Kings, and Kern Counties, California.
- Sec. 4013. Los Angeles River revitalization study, California.
- Sec. 4014. Lytle Creek, Rialto, California.
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- Sec. 4016. Napa River, St. Helena, California.
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- Sec. 4020. San Diego County, California.
- Sec. 4021. San Francisco Bay, Sacramento-San Joaquin Delta, California.
- Sec. 4022. South San Francisco Bay shoreline study, California.
- Sec. 4023. Roaring Fork River, Basalt, Colorado.
- Sec. 4024. Delaware and Christina Rivers and Shellpot Creek, Wilmington, Delaware.
- Sec. 4025. Collier County Beaches, Florida.
- Sec. 4026. Lower St. Johns River, Florida.
- Sec. 4027. Vanderbilt Beach Lagoon, Florida.
- Sec. 4028. Meriwether County, Georgia.
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- Sec. 4030. Boise River, Idaho.
- Sec. 4031. Ballard's Island Side Channel, Illinois.
- Sec. 4032. Salem, Indiana.
- Sec. 4033. Buckhorn Lake, Kentucky.
- Sec. 4034. Dewey Lake, Kentucky.
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- Sec. 4036. Fall River Harbor, Massachusetts and Rhode Island.
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- Sec. 4038. Duluth-Superior Harbor, Minnesota and Wisconsin.
- Sec. 4039. Northeast Mississippi.
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- Sec. 4041. Dredged material disposal, New Jersey.
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- Sec. 4046. Batavia, New York.
- Sec. 4047. Big Sister Creek, Evans, New York.
- Sec. 4048. Finger Lakes, New York.
- Sec. 4049. Lake Erie Shoreline, Buffalo, New York.
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- Sec. 4051. Niagara River, New York.
- Sec. 4052. Shore Parkway Greenway, Brooklyn, New York.
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- Sec. 4054. Lincoln County, North Carolina.
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- Sec. 4056. Yadkinville, North Carolina.
- Sec. 4057. Cincinnati, Ohio.
- Sec. 4058. Lake Erie, Ohio.
- Sec. 4059. Ohio River, Ohio.
- Sec. 4060. Ecosystem restoration and fish passage improvements, Oregon.
- Sec. 4061. Walla Walla River Basin, Oregon.
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- Sec. 4063. Kinzua Dam and Allegheny Reservoir, Pennsylvania.
- Sec. 4064. Western Pennsylvania flood damage reduction, Pennsylvania.
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- Sec. 4066. Yardley Borough, Pennsylvania.
- Sec. 4067. Rio Valenciano, Juncos, Puerto Rico.
- Sec. 4068. Crooked Creek, Bennettsville, South Carolina.
- Sec. 4069. Broad River, York County, South Carolina.
- Sec. 4070. Chattanooga, Tennessee.
- Sec. 4071. Cleveland, Tennessee.
- Sec. 4072. Cumberland River, Nashville, Tennessee.
- Sec. 4073. Lewis, Lawrence, and Wayne Counties, Tennessee.
- Sec. 4074. Wolf River and Nonconnah Creek, Memphis Tennessee.
- Sec. 4075. Coastal Texas ecosystem protection and restoration, Texas.
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- Sec. 4077. Grand County and Moab, Utah.
- Sec. 4078. Southwestern Utah.
- Sec. 4079. Chowan River Basin, Virginia and North Carolina.
- Sec. 4080. Elliott Bay Seawall, Seattle, Washington.
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- Sec. 4082. Kenosha Harbor, Wisconsin.
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- Sec. 5002. Watershed management.
- Sec. 5003. Dam safety.
- Sec. 5004. Structural integrity evaluations.
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- Sec. 5007. Expedited completion of reports and construction for certain projects.
- Sec. 5008. Expedited completion of reports for certain projects.
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- Sec. 5011. Missouri and Middle Mississippi River enhancement project.
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- Sec. 5013. Great Lakes remedial action plans and sediment remediation.
- Sec. 5014. Great Lakes tributary models.
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- Sec. 5016. Upper Mississippi River dispersal barrier project.
- Sec. 5017. Susquehanna, Delaware, and Potomac River Basins, Delaware, Maryland, Pennsylvania, and Virginia.
- Sec. 5018. Chesapeake Bay environmental restoration and protection program.
- Sec. 5019. Potomac River watershed assessment and tributary strategy evaluation and monitoring program.
- Sec. 5020. Lock and dam security.
- Sec. 5021. Rehabilitation.
- Sec. 5022. Research and development program for Columbia and Snake River salmon survival.
- Sec. 5023. Pinhook Creek, Huntsville, Alabama.
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- Sec. 5025. Barrow, Alaska.
- Sec. 5026. Coffman Cove. Alaska.
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- Sec. 5028. Kotzebue Harbor, Alaska.
- Sec. 5029. Lowell Creek Tunnel, Seward, Alaska.
- Sec. 5030. St. Herman and St. Paul Harbors, Kodiak, Alaska.
- Sec. 5031. Tanana River, Alaska.
- Sec. 5032. Valdez, Alaska.
- Sec. 5033. Whittier, Alaska.
- Sec. 5034. Wrangell Harbor, Alaska.
- Sec. 5035. Augusta and Clarendon, Arkansas.
- Sec. 5036. Des Arc levee protection, Arkansas.
- Sec. 5037. Loomis Landing, Arkansas.
- Sec. 5038. St. Francis River Basin, Arkansas and Missouri.
- Sec. 5039. Cambria, California.
- Sec. 5040. Contra Costa Canal, Oakley and Knightsen, California; Mallard Slough, Pittsburg, California.
- Sec. 5041. Dana Point Harbor, California.
- Sec. 5042. East San Joaquin County, California.
- Sec. 5043. Eastern Santa Clara basin, California.
- Sec. 5044. Los Osos, California.
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- Sec. 5046. Raymond Basin, Six Basins, Chino Basin, and San Gabriel Basin, California.
- Sec. 5047. San Francisco, California.
- Sec. 5048. San Francisco, California, waterfront area.
- Sec. 5049. San Pablo Bay, California, watershed and Suisun Marsh ecosystem restoration.
- Sec. 5050. Stockton, California.
- Sec. 5051. Charles Hervey Townshend Breakwater, New Haven Harbor, Connecticut.
- Sec. 5052. Florida Keys water quality improvements.
- Sec. 5053. Lake Worth, Florida.

- Sec. 5054. Riley Creek Recreation Area, Idaho.
- Sec. 5055. Reconstruction of Illinois flood protection projects.
- Sec. 5056. Illinois River Basin restoration.
- Sec. 5057. Kaskaskia River Basin, Illinois, restoration.
- Sec. 5058. Floodplain mapping, Little Calumet River, Chicago, Illinois.
- Sec. 5059. Promontory Point, Lake Michigan, Illinois.
- Sec. 5060. Burns Waterway Harbor, Indiana.
- Sec. 5061. Calumet region, Indiana.
- Sec. 5062. Paducah, Kentucky.
- Sec. 5063. Southern and eastern Kentucky.
- Sec. 5064. Winchester, Kentucky.
- Sec. 5065. Baton Rouge, Louisiana.
- Sec. 5066. Calcasieu Ship Channel, Louisiana.
- Sec. 5067. Cross Lake, Shreveport, Louisiana.
- Sec. 5068. West Baton Rouge Parish, Louisiana.
- Sec. 5069. Charlestown, Maryland.
- Sec. 5070. Anacostia River, District of Columbia and Maryland.
- Sec. 5071. Delmarva Conservation Corridor, Delaware and Maryland.
- Sec. 5072. Massachusetts dredged material disposal sites.
- Sec. 5073. Ontonagon Harbor, Michigan.
- Sec. 5074. Crookston, Minnesota.
- Sec. 5075. Garrison and Kathio Township, Minnesota.
- Sec. 5076. Itasca County, Minnesota.
- Sec. 5077. Minneapolis, Minnesota.
- Sec. 5078. Northeastern Minnesota.
- Sec. 5079. Wild Rice River, Minnesota.
- Sec. 5080. Harrison, Hancock, and Jackson Counties, Mississippi.
- Sec. 5081. Mississippi River, Missouri and Illinois.
- Sec. 5082. St. Louis, Missouri.
- Sec. 5083. Hackensack Meadowlands area, New Jersey.
- Sec. 5084. Atlantic Coast of New York.
- Sec. 5085. College Point, New York City, New York.
- Sec. 5086. Flushing Bay and Creek, New York City, New York.
- Sec. 5087. Hudson River, New York.
- Sec. 5088. Mount Morris Dam, New York.
- Sec. 5089. John H. Kerr Dam and Reservoir, North Carolina.
- Sec. 5090. Toussaint River, Ohio.
- Sec. 5091. Eugene, Oregon.
- Sec. 5092. Fern Ridge Dam, Oregon.
- Sec. 5093. Allegheny County, Pennsylvania.
- Sec. 5094. Kehly Run Dams, Pennsylvania.
- Sec. 5095. Lehigh River, Lehigh County, Pennsylvania.
- Sec. 5096. Northeast Pennsylvania.
- Sec. 5097. Upper Susquehanna River Basin, Pennsylvania and New York.
- Sec. 5098. Cano Martin Pena, San Juan, Puerto Rico.
- Sec. 5099. Cheyenne River Sioux Tribe, Lower Brule Sioux Tribe, and terrestrial wildlife habitat restoration, South Dakota.
- Sec. 5100. Fritz Landing, Tennessee.
- Sec. 5101. J. Percy Priest Dam and Reservoir, Tennessee.
- Sec. 5102. Town Creek, Lenoir City, Tennessee.
- Sec. 5103. Tennessee River partnership.
- Sec. 5104. Upper Mississippi embayment, Tennessee, Arkansas, and Mississippi.
- Sec. 5105. Bosque River Watershed, Texas.
- Sec. 5106. Dallas Floodway, Dallas Texas.

- Sec. 5107. Harris County, Texas.
- Sec. 5108. Onion Creek, Texas.
- Sec. 5109. Dyke Marsh, Fairfax County, Virginia.
- Sec. 5110. Baker Bay and Ilwaco Harbor, Washington.
- Sec. 5111. Hamilton Island campground, Washington.
- Sec. 5112. Puget Island, Washington.
- Sec. 5113. Willapa Bay, Washington.
- Sec. 5114. West Virginia and Pennsylvania flood control.
- Sec. 5115. Central West Virginia.
- Sec. 5116. Southern West Virginia.
- Sec. 5117. Construction of flood control projects by non-Federal interests.

TITLE VI—FLORIDA EVERGLADES

- Sec. 6001. Hillsboro and Okeechobee Aquifer, Florida.
- Sec. 6002. Pilot projects.
- Sec. 6003. Maximum costs.
- Sec. 6004. Project authorization.
- Sec. 6005. Credit.
- Sec. 6006. Outreach and assistance.
- Sec. 6007. Critical restoration projects.
- Sec. 6008. Modified water deliveries.
- Sec. 6009. Deauthorizations.
- Sec. 6010. Regional engineering model for environmental restoration.

TITLE VII—LOUISIANA COASTAL AREA

- Sec. 7001. Definitions.
- Sec. 7002. Comprehensive plan.
- Sec. 7003. Louisiana coastal area.
- Sec. 7004. Coastal Louisiana Ecosystem Protection and Restoration Task Force.
- Sec. 7005. Project modifications.
- Sec. 7006. Construction.
- Sec. 7007. Non-Federal cost share.
- Sec. 7008. Project justification.
- Sec. 7009. Independent review.
- Sec. 7010. Expedited reports.
- Sec. 7011. Reporting.
- Sec. 7012. New Orleans and vicinity.
- Sec. 7013. Mississippi River Gulf Outlet.

TITLE VIII—UPPER MISSISSIPPI RIVER AND ILLINOIS WATER-WAY SYSTEM

- Sec. 8001. Definitions.
- Sec. 8002. Navigation improvements and restoration.
- Sec. 8003. Authorization of construction of navigation improvements.
- Sec. 8004. Ecosystem restoration authorization.
- Sec. 8005. Comparable progress.

1 SEC. 2. DEFINITION OF SECRETARY.

- 2 In this Act, the term "Secretary" means the Sec-
- 3 retary of the Army.

TITLE I—WATER RESOURCES **PROJECTS**

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.)	DEU.	1001.	FRUNEUI	AUTHURIZATION	10.

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- 4 Except as otherwise provided in this section, the fol-5 lowing projects for water resources development and conservation and other purposes are authorized to be carried 6 7 out by the Secretary substantially in accordance with the 8 plans, and subject to the conditions, described in the re-9 spective reports designated in this section: 10 (1) Haines, Alaska.—The project for naviga-11 tion, Haines, Alaska: Report of the Chief of Engi-12 neers dated December 20, 2004, at a total cost of 13 \$14,040,000, with an estimated Federal cost of 14 \$11,232,000 and an estimated non-Federal cost of 15 \$2,808,000. (2) Port Lions, Alaska.—The project for 16 17 navigation, Port Lions, Alaska: Report of the Chief 18 of Engineers dated June 14, 2006, at a total cost 19 of \$9,530,000, with an estimated Federal cost of 20 \$7,624,000 and an estimated non-Federal cost of 21 \$1,906,000. 22 (3) RIO SALADO OESTE, ARIZONA.—The project 23 for environmental restoration, Rio Salado Oeste, Ari
 - zona: Report of the Chief of Engineers dated December 19, 2006, at a total cost of \$166,650,000,

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- with an estimated Federal cost of \$106,629,000 and an estimated non-Federal cost of \$60,021,000.
- 3 (4)Santa Cruz RIVER, PASEO DELAS 4 IGLESIAS, ARIZONA.—The project for environmental 5 restoration, Santa Cruz River, Pima County, Ari-6 zona: Report of the Chief of Engineers dated March 7 28, 2006, at a total cost of \$97,700,000, with an es-8 timated Federal cost of \$63,300,000 and an esti-9 mated non-Federal cost of \$34,400,000.
 - (5) Tanque Verde Creek, Pima County, Arizona.—The project for environmental restoration, Tanque Verde Creek, Pima County, Arizona: Report of the Chief of Engineers dated July 22, 2003, at a total cost of \$5,906,000, with an estimated Federal cost of \$3,836,000 and an estimated non-Federal cost of \$2,070,000.
 - (6) Salt River (VA Shlyay' akimel), Maricopa County, Arizona.—The project for environmental restoration, Salt River (Va Shlyay' Akimel), Arizona: Report of the Chief of Engineers dated January 3, 2005, at a total cost of \$162,100,000, with an estimated Federal cost of \$105,200,000 and an estimated non-Federal cost of \$56,900,000.
- 24 (7) Hamilton City, California.—The project 25 for flood damage reduction and environmental res-

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- toration, Hamilton City, California: Report of the Chief of Engineers dated December 22, 2004, at a total cost of \$52,400,000, with an estimated Federal
- 4 cost of \$34,100,000 and estimated non-Federal cost
- 5 of \$18,300,000.
- 6 (8)CALIFORNIA.—The IMPERIAL BEACH, 7 project for storm damage reduction, Imperial Beach, 8 California: Report of the Chief of Engineers dated 9 December 30, 2003, at a total cost of \$13,700,000, 10 with an estimated Federal cost of \$8,521,000 and 11 an estimated non-Federal cost of \$5,179,000, and at 12 an estimated total cost of \$42,500,000 for periodic 13 beach nourishment over the 50-year life of the 14 with an estimated Federal project, \$21,250,000 and an estimated non-Federal cost of 15 16 \$21,250,000.
 - (9) MATILIJA DAM, VENTURA COUNTY, CALIFORNIA.—The project for environmental restoration, Matilija Dam, Ventura County, California: Report of the Chief of Engineers dated December 20, 2004, at a total cost of \$144,500,000, with an estimated Federal cost of \$89,700,000 and an estimated non-Federal cost of \$54,800,000.
- 24 (10) MIDDLE CREEK, LAKE COUNTY, CALI-25 FORNIA.—The project for flood damage reduction

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1	and environmental restoration, Middle Creek, Lake
2	County, California: Report of the Chief of Engineers
3	dated November 29, 2004, at a total cost of
4	\$45,200,000, with an estimated Federal cost of
5	\$29,500,000 and an estimated non-Federal cost of
6	\$15,700,000.
7	(11) Napa river salt marsh restoration,
8	CALIFORNIA.—
9	(A) In general.—The project for envi-
10	ronmental restoration, Napa River Salt Marsh
11	Restoration, Napa, California: Report of the
12	Chief of Engineers dated December 22, 2004,
13	at a total cost of \$134,500,000, with an esti-
14	mated Federal cost of \$87,500,000 and an esti-
15	mated non-Federal cost of \$47,000,000.
16	(B) Administration.—In carrying out
17	the project authorized by this paragraph, the
18	Secretary shall—
19	(i) construct a recycled water pipeline
20	extending from the Sonoma Valley County
21	Sanitation District Waste Water Treat-
22	ment Plant and the Napa Sanitation Dis-
23	trict Waste Water Treatment Plant to the
24	project; and

1	(ii) restore or enhance Salt Ponds 1,
2	1A, 2, and 3.
3	(12) Denver county reach, south platte
4	RIVER, DENVER, COLORADO.—The project for envi-
5	ronmental restoration, Denver County Reach, South
6	Platte River, Denver, Colorado: Report of the Chief
7	of Engineers dated May 16, 2003, at a total cost of
8	\$21,050,000, with an estimated Federal cost of
9	\$13,680,000 and an estimated non-Federal cost of
10	\$7,370,000.
11	(13) Miami Harbor, miami-dade county,
12	FLORIDA.—
13	(A) In general.—The project for naviga-
14	tion, Miami Harbor, Miami-Dade County, Flor-
15	ida: Report of the Chief of Engineers dated
16	April 25, 2005, at a total cost of \$125,270,000,
17	with an estimated Federal cost of \$75,140,000
18	and an estimated non-Federal cost of
19	\$50,130,000.
20	(B) GENERAL REEVALUATION REPORT.—
21	The non-Federal share of the cost of the gen-
22	eral reevaluation report that resulted in the re-
23	port of the Chief of Engineers referred to in
24	subparagraph (A) shall be the same percentage

- as the non-Federal share of cost of construction
 of the project.
- 3 (C) AGREEMENT.—The Secretary shall 4 enter into a new partnership with the non-Fed-5 eral interest to reflect the cost sharing required 6 by subparagraph (B).
 - (14) East St. Louis and Vicinity, Illinois.—The project for environmental restoration and recreation, East St. Louis and Vicinity, Illinois: Report of the Chief of Engineers dated December 22, 2004, at a total cost of \$208,260,000, with an estimated Federal cost of \$134,910,000 and an estimated non-Federal cost of \$73,350,000.
 - (15) Peoria Riverfront Development, Illinois.—The project for environmental restoration, Peoria Riverfront Development, Illinois: Report of the Chief of Engineers dated July 28, 2003, at a total cost of \$18,220,000, with an estimated Federal cost of \$11,840,000 and an estimated non-Federal cost of \$6,380,000.
 - (16) Wood RIVER LEVEE SYSTEM RECONSTRUCTION, MADISON COUNTY, ILLINOIS.—The project for flood damage reduction, Wood River Levee System Reconstruction, Madison County, Illinois: Report of the Chief of Engineers dated July

- 1 18, 2006, at a total cost of \$17,220,000, with an estimated Federal cost of \$11,193,000 and an estimated non-Federal cost of \$6,027,000.
 - (17) Des moines and raccoon rivers, des moines, Iowa.—The project for flood damage reduction, Des Moines and Raccoon Rivers, Des Moines, Iowa: Report of the Chief of Engineers dated March 28, 2006, at a total cost of \$10,780,000, with an estimated Federal cost of \$6,967,000 and an estimated non-Federal cost of \$3,813,000.
 - (18) 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 \$9,680,000. 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.
 - (19) 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 \$886,700,000,
 with an estimated Federal cost of \$576,355,000
 and an estimated non-Federal cost of
 \$310,345,000.
 - (B) CREDIT.—The Secretary shall credit toward the non-Federal share of the cost of the project the cost of design and construction work carried out by the non-Federal interest before the date of the partnership agreement for the project if the Secretary determines that the work is integral to the project.
 - (20) PORT OF IBERIA, LOUISIANA.—The project for navigation, Port of Iberia, Louisiana, Report of the Chief of Engineers dated December 31, 2006, at a total cost of \$131,250,000, with an estimated Federal cost of \$105,315,000 and an estimated non-Federal cost of \$25,935,000.
 - (21) ROSEAU RIVER, ROSEAU, MINNESOTA.—
 The project for flood damage reduction, Roseau River, Roseau, Minnesota, Report of the Chief of Engineers dated December 19, 2006, at a total cost of \$25,100,000, with an estimated Federal cost of \$13,820,000 and an estimated non-Federal cost of \$11,280,000.

- 1 (22) MISSISSIPPI COASTAL, MISSISSIPPI.—The
 2 project for hurricane and storm damage reduction
 3 and environmental restoration, Mississippi Coastal,
 4 Mississippi, Report of the Chief of Engineers dated
 5 December 31, 2006, at a total cost of \$107,690,000,
 6 with an estimated Federal cost of \$70,000,000 and
 7 an estimated non-Federal cost of \$37,690,000.
 - (23) Kansas citys levees, Missouri and Kansas.—The project for flood damage reduction, Kansas Citys levees, Missouri and Kansas, Report of the Chief of Engineers dated December 19, 2006, at a total cost of \$65,430,000, with an estimated Federal cost of \$42,530,000 and an estimated non-Federal cost of \$22,900,000.
 - (24) SWOPE PARK INDUSTRIAL AREA, BLUE RIVER, KANSAS CITY, MISSOURI.—The project for flood damage reduction, Swope Park Industrial Area, Blue River, Kansas City, Missouri: Report of the Chief of Engineers dated December 30, 2003, at a total cost of \$16,980,000, with an estimated Federal cost of \$11,037,000 and an estimated non-Federal cost of \$5,943,000.
 - (25) Great egg harbor inlet to town-sends inlet, new jersey.—The project for hurricane and storm damage reduction, Great Egg Har-

bor Inlet to Townsends Inlet, New Jersey: Report of the Chief of Engineers dated October 24, 2006, at a total cost of \$54,360,000, with an estimated Fed-eral cost of \$35,069,000 and an estimated non-Fed-eral cost of \$19,291,000, and at an estimated total cost of \$202,500,000 for periodic nourishment over the 50-year life of the project, with an estimated Federal cost of \$101,250,000 and an estimated non-Federal cost of \$101,250,000.

- (26) Hudson raritan estuary, liberty state park, new jersey.—
 - (A) IN GENERAL.—The project for environmental restoration, Hudson Raritan Estuary, Liberty State Park, New Jersey: Report of the Chief of Engineers dated August 25, 2006, at a total cost of \$34,100,000, with an estimated Federal cost of \$22,200,000 and an estimated non-Federal cost of \$11,900,000.
 - (B) RESTORATION TEAMS.—In carrying out the project, the Secretary shall establish and utilize watershed restoration teams composed of estuary restoration experts from the Corps of Engineers, the New Jersey department of environmental protection, and the Port Authority of New York and New Jersey and other

experts designated by the Secretary for the purpose of developing habitat restoration and water quality enhancement.

(27) Manasquan inlet to Barnegat inlet, New Jersey: Report of the Chief of Engineers dated December 30, 2003, at a total cost of \$71,900,000, with an estimated Federal cost of \$46,735,000 and an estimated non-Federal cost of \$25,165,000, and at an estimated total cost of \$119,680,000 for periodic beach nourishment over the 50-year life of the project, with an estimated Federal cost of \$59,840,000 and an estimated non-Federal cost of \$59,840,000 and an estimated non-Federal cost of \$59,840,000.

(28) RARITAN BAY AND SANDY HOOK BAY, UNION BEACH, NEW JERSEY.—The project for hurricane and storm damage reduction, Raritan Bay and Sandy Hook Bay, Union Beach, New Jersey: Report of the Chief of Engineers dated January 4, 2006, at a total cost of \$115,000,000, with an estimated Federal cost of \$74,800,000 and an estimated non-Federal cost of \$40,200,000, and at an estimated total cost of \$6,500,000 for periodic nourishment over the 50-year life of the project, with an estimated Federal

- 1 cost of \$3,250,000 and an estimated non-Federal 2 cost of \$3,250,000.
- (29) South River, raritan river basin, NEW JERSEY.—The project for hurricane and storm damage reduction and environmental restoration, South River, Raritan River Basin, New Jersey: Re-port of the Chief of Engineers dated July 22, 2003. at a total cost of \$122,300,000, with an estimated Federal cost of \$79,500,000 and an estimated non-Federal cost of \$42,800,000.
 - (30) Southwest valley, Bernalillo County, New Mexico.—The project for flood damage reduction, Southwest Valley, Bernalillo County, New Mexico: Report of the Chief of Engineers dated November 29, 2004, at a total cost of \$24,840,000, with an estimated Federal cost of \$16,150,000 and an estimated non-Federal cost of \$8,690,000.
 - (31) Montauk Point, New York.—The project for hurricane and storm damage reduction, Montauk Point, New York: Report of the Chief of Engineers dated March 31, 2006, at a total cost of \$14,600,000, with an estimated Federal cost of \$7,300,000 and an estimated non-Federal cost of \$7,300,000.

- 1 (32) Hocking river, monday creek sub2 Basin, ohio.—The project for environmental res3 toration, Hocking River, Monday Creek Sub-basin,
 4 Ohio: Report of the Chief of Engineers dated August
 5 24, 2006, at a total cost of \$20,980,000, with an es6 timated Federal cost of \$13,440,000 and an esti7 mated non-Federal cost of \$7,540,000.
- (33) Town of bloomsburg, columbia coun-TY, PENNSYLVANIA.—The project for flood damage reduction, town of Bloomsburg, Columbia County, Pennsylvania: Report of the Chief of Engineers dated January 25, 2006, at a total cost of \$44,500,000, with an estimated Federal cost of \$28,925,000 and an estimated non-Federal cost of \$15,575,000.
 - (34) Pawley's Island, south carolina.—
 The project for hurricane and storm damage reduction, Pawley's Island, South Carolina, Report of the Chief of Engineers dated December 19, 2006, at a total cost of \$8,980,000, with an estimated Federal cost of \$5,840,000 and an estimated non-Federal cost of \$3,140,000, and at an estimated total cost of \$21,200,000 for periodic nourishment over the 50-year life of the project, with an estimated Federal

- 1 cost of \$10,600,000 and an estimated non-Federal 2 cost of \$10,600,000.
- 3 (35) CORPUS CHRISTI SHIP CHANNEL, CORPUS
 4 CHRISTI, TEXAS.—The project for navigation and
 5 ecosystem restoration, Corpus Christi Ship Channel,
 6 Texas: Report of the Chief of Engineers dated June
 7 2, 2003, at a total cost of \$188,110,000, with an es8 timated Federal cost of \$87,810,000 and an esti9 mated non-Federal cost of \$100,300,000.
 - (36)GULF INTRACOASTAL WATERWAY, MATAGORDA BAY RE-ROUTE, TEXAS.—The project for navigation, Gulf Intracoastal Waterway, Matagorda Bay Re-Route, Texas: Report of the Chief of Engineers dated December 24, 2002, at a total cost of \$17,280,000. 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.
 - (37) GULF INTRACOASTAL WATERWAY, HIGH ISLAND TO BRAZOS RIVER, TEXAS.—The project for navigation, Gulf Intracoastal Waterway, High Island to Brazos River, Texas: Report of the Chief of Engineers dated April 16, 2004, at a total cost of \$14,450,000. The costs of construction of the

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- 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
- 4 Trust Fund.

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- 5 (38) Lower Colorado River Basin Phase I, 6 TEXAS.—The project for flood damage reduction and 7 environmental restoration, Lower Colorado River 8 Basin Phase I, Texas, Report of the Chief of Engi-9 neers dated December 31, 2006, at a total cost of 10 \$110,730,000, with an estimated Federal cost of 11 \$69,640,000 and an estimated non-Federal cost of 12 \$41,090,000.
 - (39) ATLANTIC INTRACOASTAL WATERWAY
 BRIDGE REPLACEMENT, DEEP CREEK, CHESAPEAKE,
 VIRGINIA.—The project for Atlantic Intracoastal
 Waterway Bridge Replacement, Deep Creek, Chesapeake, Virginia: Report of the Chief of Engineers
 dated March 3, 2003, at a total cost of \$37,200,000.
 - (40) Craney Island Eastward Expansion, Norfolk Harbor and Channels, Virginia: Report of Chief of Engineers dated October 24, 2006, at a total cost of \$712,103,000, with an esti-

1	mated Federal cost of \$31,229,000 and an esti-
2	mated non-Federal cost of \$680,874,000.
3	SEC. 1002. SMALL PROJECTS FOR FLOOD DAMAGE REDUC-
4	TION.
5	(a) In General.—The Secretary shall conduct a
6	study for each of the following projects and, if the Sec-
7	retary determines that a project is feasible, may carry out
8	the project under section 205 of the Flood Control Act
9	of 1948 (33 U.S.C. 701s):
10	(1) Haleyville, Alabama.—Project for flood
11	damage reduction, Haleyville, Alabama.
12	(2) Weiss lake, Alabama.—Project for flood
13	damage reduction, Weiss Lake, Alabama.
14	(3) Cache River Basin, Grubbs, Arkansas.—
15	Project for flood damage reduction, Cache River
16	Basin, Grubbs, Arkansas.
17	(4) Barrel springs wash, palmdale, cali-
18	FORNIA.—Project for flood damage reduction, Barrel
19	Springs Wash, Palmdale, California.
20	(5) Borrego springs, california.—Project
21	for flood damage reduction, Borrego Springs, Cali-
22	fornia.
23	(6) Colton, California.—Project for flood
24	damage reduction, Colton, California.

1	(7) Hunts canyon wash, palmdale, cali-
2	FORNIA.—Project for flood damage reduction, Hunts
3	Canyon Wash, Palmdale, California.
4	(8) Ontario and Chino, California.—
5	Project for flood damage deduction, Ontario and
6	Chino, California.
7	(9) Santa venetia, california.—Project for
8	flood damage deduction, Santa Venetia, California.
9	(10) Whittier, California.—Project for flood
10	damage reduction, Whittier, California.
11	(11) Salem, massachusetts.—Project for
12	flood damage reduction, Salem, Massachusetts.
13	(12) Cass river, Michigan.—Project for flood
14	damage reduction, Cass River, Vassar and vicinity,
15	Michigan.
16	(13) Crow River, Rockford, Minnesota.—
17	Project for flood damage reduction, Crow River,
18	Rockford, Minnesota.
19	(14) Marsh Creek, Minnesota.—Project for
20	flood damage reduction, Marsh Creek, Minnesota.
21	(15) South branch of the wild rice river,
22	BORUP, MINNESOTA.—Project for flood damage re-
23	duction, South Branch of the Wild Rice River,
24	Borup, Minnesota.

1	(16) Blacksnake creek, st. Joseph, mis-
2	SOURI.—Project for flood damage reduction, Black-
3	snake Creek, St. Joseph, Missouri.
4	(17) ACID BROOK, POMPTON LAKES, NEW JER-
5	SEY.—Project for flood damage reduction, Acid
6	Brook, Pompton Lakes, New Jersey.
7	(18) Cannisteo river, addison, new
8	YORK.—Project for flood damage reduction,
9	Cannisteo River, Addison, New York.
10	(19) Cohocton River, Campbell, New
11	YORK.—Project for flood damage reduction,
12	Cohocton River, Campbell, New York.
13	(20) Dry and otter creeks, cortland, new
14	YORK.—Project for flood damage reduction, Dry and
15	Otter Creeks, Cortland, New York.
16	(21) East river, silver beach, new york
17	CITY, NEW YORK.—Project for flood damage reduc-
18	tion, East River, Silver Beach, New York City, New
19	York.
20	(22) East valley creek, andover, new
21	YORK.—Project for flood damage reduction, East
22	Valley Creek, Andover, New York.
23	(23) Sunnyside brook, westchester coun-
24	TY, NEW YORK.—Project for flood damage reduction,
25	Sunnyside Brook, Westchester County, New York.

1 (24) LITTLE YANKEE RUN, OHIO.—Project for 2 flood damage reduction, Little Yankee Run, Ohio. 3 (25) LITTLE NESHAMINY CREEK, WARRENTON, 4 PENNSYLVANIA.—Project for flood damage reduc-5 tion, Little Neshaminy Creek, Warrenton, Pennsyl-6 vania. 7 (26)SOUTHAMPTON CREEK WATERSHED, 8 SOUTHAMPTON, PENNSYLVANIA.—Project for flood 9 damage reduction, Southampton Creek watershed, 10 Southampton, Pennsylvania. 11 (27) Spring Creek, Lower Macungie Town-12 SHIP, PENNSYLVANIA.—Project for flood damage re-13 duction, Spring Creek, Lower Macungie Township, 14 Pennsylvania. 15 (28) Yardley aqueduct, silver and brock 16 CREEKS, YARDLEY, PENNSYLVANIA.—Project for 17 flood damage reduction, Yardley Aqueduct, Silver 18 and Brock Creeks, Yardley, Pennsylvania. 19 (29) Surfside Beach, south Carolina.— 20 Project for flood damage reduction, Surfside Beach 21 and vicinity, South Carolina. 22 (30)Congelosi DITCH, **MISSOURI** CITY, 23 TEXAS.—Project for flood damage reduction, Congelosi Ditch, Missouri City, Texas. 24

1 (31) DILLEY, TEXAS.—Project for flood dam-2 age reduction, Dilley, Texas.

(b) Special Rules.—

- (1) Cache River Basin, Grubbs, Arkansas.—
 The Secretary may proceed with the project for the Cache River Basin, Grubbs, Arkansas, referred to in subsection (a), notwithstanding that the project is located within the boundaries of the flood control project, Cache River Basin, Arkansas and Missouri, authorized by section 204 of the Flood Control Act of 1950, (64 Stat. 172) and modified by section 99 of the Water Resources Development Act of 1974 (88 Stat. 41).
- (2) Ontario and Chino, California.—The Secretary shall carry out the project for flood damage reduction, Ontario and Chino, California, referred to in subsection (a) if the Secretary determines that the project is feasible.
- (3) Santa Venetia, California.—The Secretary shall carry out the project for flood damage reduction, Santa Venetia, California, referred to in subsection (a) if the Secretary determines that the project is feasible and shall allow the non-Federal interest to participate in the financing of the project in accordance with section 903(c) of the Water Re-

- sources Development Act of 1986 (100 Stat. 4184)
 to the extent that the Secretary's evaluation indicates that applying such section is necessary to implement the project.
 - (4) WHITTIER, CALIFORNIA.—The Secretary shall carry out the project for flood damage reduction, Whittier, California, referred to in subsection (a) if the Secretary determines that the project is feasible.
 - (5) SOUTH BRANCH OF THE WILD RICE RIVER, BORUP, MINNESOTA.—In carrying out the project for flood damage reduction, South Branch of the Wild Rice River, Borup, Minnesota, referred to in subsection (a) the Secretary may consider national ecosystem restoration benefits in determining the Federal interest in the project and shall allow the non-Federal interest to participate in the financing of the project in accordance with section 903(c) of the Water Resources Development Act of 1986 (100 Stat. 4184) to the extent that the Secretary's evaluation indicates that applying such section is necessary to implement the project.
 - (6) ACID BROOK, POMPTON LAKES, NEW JER-SEY.—The Secretary shall carry out the project for flood damage reduction, Acid Brook, Pompton

- Lakes, New Jersey, referred to in subsection (a) if
 the Secretary determines that the project is feasible.
 (7) DILLEY, TEXAS.—The Secretary shall carry
- 4 out the project for flood damage reduction, Dilley,
- 5 Texas, referred to in subsection (a) if the Secretary
- 6 determines that the project is feasible.

7 SEC. 1003. SMALL PROJECTS FOR EMERGENCY

- 8 STREAMBANK PROTECTION.
- 9 The Secretary shall conduct a study for each of the
- 10 following projects and, if the Secretary determines that
- 11 a project is feasible, may carry out the project under sec-
- 12 tion 14 of the Flood Control Act of 1946 (33 U.S.C.
- 13 701r):
- 14 (1) St. Johns bluff training wall, duval
- 15 COUNTY, FLORIDA.—Project for emergency
- streambank protection, St. Johns Bluff Training
- 17 Wall, Duval County, Florida.
- 18 (2) Ouachita and black rivers, arkansas
- 19 AND LOUISIANA.—Projects for emergency
- 20 streambank protection, Ouachita and Black Rivers,
- 21 Arkansas and Louisiana.
- 22 (3) Piney point lighthouse, st. mary's
- 23 COUNTY, MARYLAND.—Project for emergency
- streambank protection, Piney Point Lighthouse, St.
- 25 Mary's County, Maryland.

1	(4) Pug hole lake, minnesota.—Project for
2	emergency streambank protection, Pug Hole Lake,
3	Minnesota.
4	(5) MIDDLE FORK GRAND RIVER, GENTRY
5	COUNTY, MISSOURI.—Project for emergency
6	streambank protection, Middle Fork Grand River,
7	Gentry County, Missouri.
8	(6) Platte river, platte city, missouri.—
9	Project for emergency streambank protection, Platte
10	River, Platte City, Missouri.
11	(7) Rush Creek, Parkville, Missouri.—
12	Project for emergency streambank protection, Rush
13	Creek, Parkville, Missouri, including measures to ad-
14	dress degradation of the creek bed.
15	(8) Dry and otter creeks, cortland coun-
16	TY, NEW YORK.—Project for emergency streambank
17	protection, Dry and Otter Creeks, Cortland County,
18	New York.
19	(9) Keuka lake, hammondsport, new
20	YORK.—Project for emergency streambank protec-
21	tion, Keuka Lake, Hammondsport, New York.
22	(10) Kowawese unique area and hudson
23	RIVER, NEW WINDSOR, NEW YORK.—Project for
24	emergency streambank protection, Kowawese Unique

Area and Hudson River, New Windsor, New York.

- 1 (11) OWEGO CREEK, TIOGA COUNTY, NEW
- 2 YORK.—Project for emergency streambank protec-
- 3 tion, Owego Creek, Tioga County, New York.
- 4 (12) Howard road outfall, shelby coun-
- 5 TY, TENNESSEE.—Project for emergency
- 6 streambank protection, Howard Road outfall, Shelby
- 7 County, Tennessee.
- 8 (13) MITCH FARM DITCH AND LATERAL D,
- 9 SHELBY COUNTY, TENNESSEE.—Project for emer-
- 10 gency streambank protection, Mitch Farm Ditch and
- 11 Lateral D, Shelby County, Tennessee.
- 12 (14) Wolf river tributaries, shelby coun-
- 13 TY, TENNESSEE.—Project for emergency
- streambank protection, Wolf River tributaries, Shel-
- by County, Tennessee.
- 16 (15) Johnson Creek, Arlington, Texas.—
- 17 Project for emergency streambank protection, John-
- son Creek, Arlington, Texas.
- 19 (16) Wells river, Newbury, Vermont.—
- 20 Project for emergency streambank protection, Wells
- 21 River, Newbury, Vermont.
- 22 SEC. 1004. SMALL PROJECTS FOR NAVIGATION.
- 23 (a) In General.—The Secretary shall conduct a
- 24 study for each of the following projects and, if the Sec-
- 25 retary determines that a project is feasible, may carry out

the project under section 107 of the River and Harbor Act of 1960 (33 U.S.C. 577): 3 (1) Mississippi river ship channel, lou-4 ISIANA.—Project for navigation, Mississippi River 5 Ship Channel, Louisiana. 6 (2) East basin, cape cod canal, sandwich, 7 MASSACHUSETTS.—Project for navigation, East 8 Basin, Cape Cod Canal, Sandwich, Massachusetts. 9 (3) Lynn Harbor, Lynn, Massachusetts.— 10 Project for navigation, Lynn Harbor, Lynn, Massa-11 chusetts. 12 (4) Merrimack river, haverhill, massa-13 CHUSETTS.—Project for Merrimack navigation, 14 River, Haverhill, Massachusetts. 15 (5) Oak bluffs harbor, oak bluffs, massa-16 CHUSETTS.—Project for navigation, Oak Bluffs 17 Harbor, Oak Bluffs, Massachusetts. 18 (6) Woods hole great harbor, falmouth, 19 MASSACHUSETTS.—Project for navigation, Woods 20 Hole Great Harbor, Falmouth, Massachusetts. (7) AU SABLE RIVER, MICHIGAN.—Project for 21 22 navigation, Au Sable River in the vicinity of Oscoda, 23

Michigan.

- (8) Traverse city harbor, traverse city,
 Michigan.—Project for navigation, Traverse City
 Harbor, Traverse City, Michigan.
- 4 (9) Tower Harbor, Tower, Minnesota.—
 5 Project for navigation, Tower Harbor, Tower, Minnesota.
- 7 (10) OLCOTT HARBOR, OLCOTT, NEW YORK.— 8 Project for navigation, Olcott Harbor, Olcott, New 9 York.

(b) Special Rules.—

(1) Traverse city harbor, traverse city, Michigan.—The Secretary shall review the locally prepared plan for the project for navigation, Traverse City Harbor, Michigan, referred to in subsection (a), and, if the Secretary determines that the plan meets the evaluation and design standards of the Corps of Engineers and that the plan is feasible, the Secretary may use the plan to carry out the project and shall provide credit toward the non-Federal share of the cost of the project for the cost of work carried out by the non-Federal interest before the date of the partnership agreement for the project if the Secretary determines that the work is integral to the project.

1	(2) Tower Harbor, Tower Minnesota.—The
2	Secretary shall carry out the project for navigation
3	Tower Harbor, Tower, Minnesota, referred to in
4	subsection (a) if the Secretary determines that the
5	project is feasible.
6	SEC. 1005. SMALL PROJECTS FOR IMPROVEMENT OF THE
7	QUALITY OF THE ENVIRONMENT.
8	The Secretary shall conduct a study for each of the
9	following projects and, if the Secretary determines that
10	a project is appropriate, may carry out the project under
11	section 1135 of the Water Resources Development Act of
12	1986 (33 U.S.C. 2309a):
13	(1) Ballona Creek, los angeles county
14	CALIFORNIA.—Project for improvement of the qual-
15	ity of the environment, Ballona Creek, Los Angeles
16	County, California.
17	(2) Ballona Lagoon tide gates, marina
18	DEL REY, CALIFORNIA.—Project for improvement of
19	the quality of the environment, Ballona Lagoon Tide
20	Gates, Marina Del Rey, California.
21	(3) Ft. george inlet, duval county, flor-
22	IDA.—Project for improvement of the quality of the
23	environment, Ft. George Inlet, Duval County, Flor-
24	ida

1	(4) Rathbun lake, Iowa.—Project for im-
2	provement of the quality of the environment,
3	Rathbun Lake, Iowa.
4	(5) Smithville lake, missouri.—Project for
5	improvement of the quality of the environment,
6	Smithville Lake, Missouri.
7	(6) Delaware bay, New Jersey and Dela-
8	WARE.—Project for improvement of the quality of
9	the environment, Delaware Bay, New Jersey and
10	Delaware, for the purpose of oyster restoration.
11	(7) Tioga-hammond lakes, pennsylvania.—
12	Project for improvement of the quality of the envi-
13	ronment, Tioga-Hammond Lakes, Pennsylvania.
14	SEC. 1006. SMALL PROJECTS FOR AQUATIC ECOSYSTEM
15	RESTORATION.
16	(a) In General.—The Secretary shall conduct a
17	study for each of the following projects and, if the Sec-
18	retary determines that a project is appropriate, may carry
19	out the project under section 206 of the Water Resources
20	Development Act of 1996 (33 U.S.C. 2330):
21	(1) Cypress creek, montgomery, ala-
22	Bama.—Project for aquatic ecosystem restoration,
23	Cypress Creek, Montgomery, Alabama.

1	(2) Black lake, alaska.—Project for aquatic
2	ecosystem restoration, Black Lake, Alaska, at the
3	head of the Chignik watershed.
4	(3) Ben Lomond dam, santa cruz, cali-
5	FORNIA.—Project for aquatic ecosystem restoration,
6	Ben Lomond Dam, Santa Cruz, California.
7	(4) Dockweiler bluffs, los angeles coun-
8	TY, CALIFORNIA.—Project for aquatic ecosystem res-
9	toration, Dockweiler Bluffs, Los Angeles County,
10	California.
11	(5) Salt river, california.—Project for
12	aquatic ecosystem restoration, Salt River, California.
13	(6) Santa Rosa Creek, santa Rosa, cali-
14	FORNIA.—Project for aquatic ecosystem restoration,
15	Santa Rosa Creek in the vicinity of the Prince Me-
16	morial Greenway, Santa Rosa, California.
17	(7) STOCKTON DEEP WATER SHIP CHANNEL
18	AND LOWER SAN JOAQUIN RIVER, CALIFORNIA.—
19	Project for aquatic ecosystem restoration, Stockton
20	Deep Water Ship Channel and lower San Joaquin
21	River, California.
22	(8) Sweetwater reservoir, san diego
23	COUNTY, CALIFORNIA.—Project for aquatic eco-

system restoration, Sweetwater Reservoir, San Diego

- 1 County, California, including efforts to address 2 aquatic nuisance species. 3 (9)CLAM BAYOU AND DINKINS BAYOU, 4 SANIBEL ISLAND, FLORIDA.—Project for aquatic 5 ecosystem restoration, Clam Bayou and Dinkins 6 Bayou, Sanibel Island, Florida. 7 (10) Chattahoochee fall line, georgia 8 AND ALABAMA.—Project for aquatic ecosystem res-9 toration, Chattahoochee Fall Line, Georgia and Ala-10 bama. 11 (11) Longwood Cove, Gainesville, Geor-12 GIA.—Project for aquatic ecosystem restoration, 13 Longwood Cove, Gainesville, Georgia. 14 (12) CITY PARK, UNIVERSITY LAKES, LOU-15 ISIANA.—Project for aquatic ecosystem restoration, 16 City Park, University Lakes, Louisiana. 17 MILL POND, LITTLETON, MASSACHU-(13)18 SETTS.—Project for aquatic ecosystem restoration, 19 Mill Pond, Littleton, Massachusetts. 20 (14) PINE TREE BROOK, MILTON, MASSACHU-21 SETTS.—Project for aquatic ecosystem restoration,
- 23 (15) Rush Lake, Minnesota.—Project for 24 aquatic ecosystem restoration, Rush Lake, Min-25 nesota.

Pine Tree Brook, Milton, Massachusetts.

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

1	(23) CEMENTON DAM, LEHIGH RIVER, PENN-
2	SYLVANIA.—Project for aquatic ecosystem restora-
3	tion, Cementon Dam, Lehigh River, Pennsylvania.
4	(24) Saucon Creek, Northampton County,
5	PENNSYLVANIA.—Project for aquatic ecosystem res-
6	toration, Saucon Creek, Northampton County, Penn-
7	sylvania.
8	(25) Blackstone river, rhode island.—
9	Project for aquatic ecosystem restoration, Black-
10	stone River, Rhode Island.
11	(26) Wilson Branch, Cheraw, South Caro-
12	LINA.—Project for aquatic ecosystem restoration,
13	Wilson Branch, Cheraw, South Carolina.
14	(27) White River, Bethel, Vermont.—
15	Project for aquatic ecosystem restoration, White
16	River, Bethel, Vermont.
17	(b) Special Rule.—The Secretary shall carry out
18	the project for aquatic ecosystem restoration, Black Lake,
19	Alaska referred to in subsection (a) if the Secretary deter-
20	mines that the project is feasible.
21	SEC. 1007. SMALL PROJECTS FOR SHORELINE PROTEC-
22	TION.
23	The Secretary shall conduct a study for each of the
24	following projects and, if the Secretary determines that
25	a project is feasible, may carry out the project under sec-

- 1 tion 3 of the Act entitled "An Act authorizing Federal
- 2 participation in the cost of protecting the shores of pub-
- 3 licly owned property", approved August 13, 1946 (33
- 4 U.S.C. 426g):
- 5 (1) Nelson Lagoon, Alaska.—Project for
- 6 shoreline protection, Nelson Lagoon, Alaska.
- 7 (2) Sanibel Island, Florida.—Project for
- 8 shoreline protection, Sanibel Island, Florida.
- 9 (3) APRA HARBOR, GUAM.—Project for shore-
- 10 line protection, Apra Harbor, Guam.
- 11 (4) PITI, CABRAS ISLAND, GUAM.—Project for
- shoreline protection, Piti, Cabras Island, Guam.
- 13 (5) Narrows and Gravesend Bay, upper
- 14 NEW YORK BAY, BROOKLYN, NEW YORK.—Project
- for shoreline protection in the vicinity of the con-
- 16 fluence of the Narrows and Gravesend Bay, Upper
- 17 New York Bay, Shore Parkway Greenway, Brooklyn,
- 18 New York.
- 19 (6) Delaware river, Philadelphia Naval
- 20 SHIPYARD, PENNSYLVANIA.—Project for shoreline
- 21 protection, Delaware River in the vicinity of the
- 22 Philadelphia Naval Shipyard, Pennsylvania.
- 23 (7) PORT ARANSAS, TEXAS.—Project for shore-
- 24 line protection, Port Aransas, Texas.

1	SEC. 1008. SMALL PROJECTS FOR SNAGGING AND SEDI-
2	MENT REMOVAL.
3	The Secretary shall conduct a study for the following
4	project and, if the Secretary determines that the project
5	is feasible, the Secretary may carry out the project under
6	section 2 of the Flood Control Act of August 28, 1937
7	(33 U.S.C. 701g): Project for removal of snags and clear-
8	ing and straightening of channels for flood control
9	Kowawese Unique Area and Hudson River, New Windsor,
10	New York.
11	TITLE II—GENERAL PROVISIONS
12	SEC. 2001. NON-FEDERAL CONTRIBUTIONS.
13	Section 103 of the Water Resources Development Act
14	of 1986 (33 U.S.C. 2213) is amended by adding at the
15	end the following:
16	"(n) Non-Federal Contributions.—
17	"(1) Prohibition on solicitation of ex-
18	CESS CONTRIBUTIONS.—The Secretary may not—
19	"(A) solicit contributions from non-Federal
20	interests for costs of constructing authorized
21	water resources projects or measures in excess
22	of the non-Federal share assigned to the appro-
23	priate project purposes listed in subsections (a)
24	(b), and (c); or

- 1 "(B) condition Federal participation in
- 2 such projects or measures on the receipt of
- 3 such contributions.
- 4 "(2) Limitation on statutory construc-
- 5 TION.—Nothing in this subsection shall be construed
- 6 to affect the Secretary's authority under section
- 7 903(c).".

8 SEC. 2002. HARBOR COST SHARING.

- 9 (a) Payments During Construction.—Section
- 10 101(a)(1) of the Water Resources Development Act of
- 11 1986 (33 U.S.C. 2211(a)(1); 100 Stat. 4082) is amended
- 12 in each of subparagraphs (B) and (C) by striking "45
- 13 feet" and inserting "53 feet".
- 14 (b) OPERATION AND MAINTENANCE.—Section
- 15 101(b)(1) of such Act (33 U.S.C. 2211(b)(1)) is amended
- 16 by striking "45 feet" and inserting "53 feet".
- 17 (c) Definitions.—Section 214 of such Act (33)
- 18 U.S.C. 2241; 100 Stat. 4108) is amended in each of para-
- 19 graphs (1) and (3) by striking "45 feet" and inserting
- 20 "53 feet".
- 21 (d) Applicability.—The amendments made by sub-
- 22 sections (a), (b), and (c) shall apply only to a project, or
- 23 separable element of a project, on which a contract for
- 24 physical construction has not been awarded before October
- **25** 1, 2003.

- 1 (e) REVISION OF PARTNERSHIP AGREEMENT.—The
- 2 Secretary shall revise any partnership agreement entered
- 3 into after October 1, 2003, for any project to which the
- 4 amendments made by subsections (a), (b), and (c) apply
- 5 to take into account the change in non-Federal participa-
- 6 tion in the project as a result of such amendments.

7 SEC. 2003. FUNDING TO PROCESS PERMITS.

- 8 Section 214(c) of the Water Resources Development
- 9 Act of 2000 (33 U.S.C. 2201 note; 114 Stat. 2594; 117
- 10 Stat. 1836; 119 Stat. 2169; 120 Stat. 318; 120 Stat.
- 11 3197) is amended by striking "2007" and inserting
- 12 "2010".
- 13 SEC. 2004. NATIONAL SHORELINE EROSION CONTROL DE-
- 14 VELOPMENT AND DEMONSTRATION PRO-
- GRAM.
- 16 (a) Extension of Program.—Section 5(a) of the
- 17 Act entitled "An Act authorizing Federal participation in
- 18 the cost of protecting the shores of publicly owned prop-
- 19 erty", approved August 13, 1946 (33 U.S.C. 426h(a)), is
- 20 amended by striking "7 years" and inserting "10 years".
- 21 (b) Extension of Planning, Design, and Con-
- 22 STRUCTION PHASE.—Section 5(b)(1)(A) of such Act (33
- 23 U.S.C. 426h(b)(1)(A)) is amended by striking "3 years"
- 24 and inserting "6 years".

1	(c) Cost Sharing; Removal of Projects.—Sec-
2	tion 5(b) of such Act (33 U.S.C. 426h(b)) is amended—
3	(1) by redesignating paragraphs (3) and (4) as
4	paragraphs (5) and (6), respectively; and
5	(2) by inserting after paragraph (2) the fol-
6	lowing:
7	"(3) Cost sharing.—The Secretary may enter
8	into a cost sharing agreement with a non-Federal in-
9	terest to carry out a project, or a phase of a project,
10	under the erosion control program in cooperation
11	with the non-Federal interest.
12	"(4) Removal of Projects.—The Secretary
13	may pay all or a portion of the costs of removing a
14	project, or an element of a project, constructed
15	under the erosion control program if the Secretary
16	determines during the term of the program that the
17	project or element is detrimental to the environment,
18	private property, or public safety.".
19	(d) Authorization of Appropriations.—Section
20	5(e)(2) of such Act (33 U.S.C. $426h(e)(2)$) is amended
21	by striking " $\$25,000,000$ " and inserting " $\$31,000,000$ ".
22	SEC. 2005. SMALL SHORE AND BEACH RESTORATION AND
23	PROTECTION PROJECTS.
24	Section 3 of the Act entitled "An Act authorizing
25	Federal participation in the cost of protecting the shores

- 1 of publicly owned property", approved August 13, 1946
- 2 (33 U.S.C. 426g), is amended by striking "\$3,000,000"
- 3 and inserting "\$5,000,000".
- 4 SEC. 2006. AQUATIC ECOSYSTEM RESTORATION.
- 5 Section 206(e) of the Water Resources Development
- 6 Act of 1996 (33 U.S.C. 2330) is amended by striking
- 7 "\$25,000,000" and inserting "\$40,000,000".
- 8 SEC. 2007. SMALL FLOOD DAMAGE REDUCTION PROJECTS.
- 9 Section 205 of the Flood Control Act of 1948 (33
- 10 U.S.C. 701s) is amended by striking "\$50,000,000" and
- 11 inserting "\$60,000,000".
- 12 SEC. 2008. MODIFICATION OF PROJECTS FOR IMPROVE-
- 13 MENT OF THE QUALITY OF THE ENVIRON-
- 14 MENT.
- 15 Section 1135(h) of the Water Resources Development
- 16 Act of 1986 (33 U.S.C. 2309a(h)) is amended by striking
- 17 "\$25,000,000" and inserting "\$30,000,000".
- 18 SEC. 2009. WRITTEN AGREEMENT FOR WATER RESOURCES
- 19 **PROJECTS.**
- 20 (a) In General.—Section 221 of the Flood Control
- 21 Act of 1970 (42 U.S.C. 1962d–5b) is amended—
- 22 (1) by striking "Sec. 221" and inserting the
- following:

1 "SEC. 221. WRITTEN AGREEMENT REQUIREMENT FOR

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<u> </u>	WAILI	RESOURCES	FROUDCIS.;

- 3 (2) by striking subsection (a) and inserting the 4 following:
- 5 "(a) Cooperation of Non-Federal Interest.—

6 "(1) In General.—After December 31, 1970, 7 the construction of any water resources project, or 8 an acceptable separable element thereof, by the Sec-9 retary of the Army, acting through the Chief of En-10 gineers, or by a non-Federal interest where such in-11 terest will be reimbursed for such construction under 12 any provision of law, shall not be commenced until 13 each non-Federal interest has entered into a written 14 partnership agreement with the Secretary (or, where 15 appropriate, the district engineer for the district in 16 which the project will be carried out) under which 17 each party agrees to carry out its responsibilities 18 and requirements for implementation or construction 19 of the project or the appropriate element of the 20 project, as the case may be; except that no such 21 agreement shall be required if the Secretary deter-22 mines that the administrative costs associated with 23 negotiating, executing, or administering the agree-24 ment would exceed the amount of the contribution 25 required from the non-Federal interest and are less 26 than \$25,000.

"(2) Liquidated damages.—A partnership agreement described in paragraph (1) may include a provision for liquidated damages in the event of a failure of one or more parties to perform.

"(3) Obligation of Future appropriations.—In any partnership agreement described in paragraph (1) and entered into by a State, or a body politic of the State which derives its powers from the State constitution, or a governmental entity created by the State legislature, the agreement may reflect that it does not obligate future appropriations for such performance and payment when obligating future appropriations would be inconsistent with constitutional or statutory limitations of the State or a political subdivision of the State.

"(4) Credit for in-kind contributions.—

"(A) IN GENERAL.—A partnership agreement described in paragraph (1) may provide with respect to a project that the Secretary shall credit toward the non-Federal share of the cost of the project, including a project implemented without specific authorization in law, the value of in-kind contributions made by the non-Federal interest, including—

1	"(i) the costs of planning (including
2	data collection), design, management, miti-
3	gation, construction, and construction serv-
4	ices that are provided by the non-Federal
5	interest for implementation of the project;
6	"(ii) the value of materials or services
7	provided before execution of the partner-
8	ship agreement, including efforts on con-
9	structed elements incorporated into the
10	project; and
11	"(iii) the value of materials and serv-
12	ices provided after execution of the part-
13	nership agreement.
14	"(B) Condition.—The Secretary shall
15	credit an in-kind contribution under subpara-
16	graph (A) if the Secretary determines that the
17	property or service provided as an in-kind con-
18	tribution is integral to the project.
19	"(C) Work performed before part-
20	NERSHIP AGREEMENT.—In any case in which
21	the non-Federal interest is to receive credit
22	under subparagraph (A)(ii) for the cost of work
23	carried out by the non-Federal interest and
24	such work has not been carried out as of the

date of enactment of this subparagraph, the

1	Secretary and the non-Federal interest shall
2	enter into an agreement under which the non-
3	Federal interest shall carry out such work, and
4	only work carried out following the execution of
5	the agreement shall be eligible for credit.
6	"(D) Limitations.—Credit authorized
7	under this paragraph for a project—
8	"(i) shall not exceed the non-Federal
9	share of the cost of the project;
10	"(ii) shall not alter any other require-
11	ment that a non-Federal interest provide
12	lands, easements or rights-of-way, or areas
13	for disposal of dredged material for the
14	project;
15	"(iii) shall not alter any requirement
16	that a non-Federal interest pay a portion
17	of the costs of construction of the project
18	under sections 101 and 103 of the Water
19	Resources Development Act of 1986 (33
20	U.S.C. 2211; 33 U.S.C. 2213); and
21	"(iv) shall not exceed the actual and
22	reasonable costs of the materials, services,
23	or other things provided by the non-Fed-
24	eral interest, as determined by the Sec-
25	retary.

1	"(E) Applicability.—
2	"(i) In general.—This paragraph
3	shall apply to water resources projects au-
4	thorized after November 16, 1986, includ-
5	ing projects initiated after November 16
6	1986, without specific authorization in law
7	"(ii) Limitation.—In any case in
8	which a specific provision of law provides
9	for a non-Federal interest to receive credit
10	toward the non-Federal share of the cost
11	of a study for, or construction or operation
12	and maintenance of, a water resources
13	project, the specific provision of law shall
14	apply instead of this paragraph.".
15	(b) Non-Federal Interest.—Section 221(b) of
16	such Act is amended to read as follows:
17	"(b) Definition of Non-Federal Interest.—
18	The term 'non-Federal interest' means a legally con-
19	stituted public body (including a federally recognized In-
20	dian tribe), and a nonprofit entity with the consent of the
21	affected local government, that has full authority and ca-
22	pability to perform the terms of its agreement and to pay
23	damages, if necessary, in the event of failure to perform."
24	(c) Program Administration.—Section 221 of
25	such Act is further amended—

1	(1) by redesignating subsection (e) as sub-
2	section (h); and
3	(2) by inserting after subsection (d) the fol-
4	lowing:
5	"(e) Delegation of Authority.—Not later than
6	September 30, 2008, the Secretary shall issue policies and
7	guidelines for partnership agreements that delegate to the
8	district engineers, at a minimum—
9	"(1) the authority to approve any policy in a
10	partnership agreement that has appeared in an
11	agreement previously approved by the Secretary;
12	"(2) the authority to approve any policy in a
13	partnership agreement the specific terms of which
14	are dictated by law or by a final feasibility study,
15	final environmental impact statement, or other final
16	decision document for a water resources project;
17	"(3) the authority to approve any partnership
18	agreement that complies with the policies and guide-
19	lines issued by the Secretary; and
20	"(4) the authority to sign any partnership
21	agreement for any water resources project unless,
22	within 30 days of the date of authorization of the
23	project, the Secretary notifies the district engineer in
24	which the project will be carried out that the Sec-

1	retary wishes to retain the prerogative to sign the
2	partnership agreement for that project.
3	"(f) Report to Congress.—Not later than 2 years
4	after the date of enactment of this subsection, and every
5	year thereafter, the Secretary shall submit to Congress a
6	report detailing the following:
7	"(1) The number of partnership agreements
8	signed by district engineers and the number of part-
9	nership agreements signed by the Secretary.
10	"(2) For any partnership agreement signed by
11	the Secretary, an explanation of why delegation to
12	the district engineer was not appropriate.
13	"(g) Public Availability.—Not later than 120
14	days after the date of enactment of this subsection, the
15	Chief of Engineers shall—
16	"(1) ensure that each district engineer has
17	made available to the public, including on the Inter-
18	net, all partnership agreements entered into under
19	this section within the preceding 10 years and all
20	partnership agreements for water resources projects
21	currently being carried out in that district; and
22	"(2) make each partnership agreement entered
23	into after such date of enactment available to the

public, including on the Internet, not later than 7

1	days after the date on which such agreement is en-
2	tered into.".
3	(d) Local Cooperation.—Section 912(b) of the
4	Water Resources Development Act of 1986 (101 Stat.
5	4190) is amended—
6	(1) in paragraph (2)—
7	(A) by striking "shall" the first place it
8	appears and inserting "may"; and
9	(B) by striking the last sentence; and
10	(2) in paragraph (4)—
11	(A) by inserting after "injunction, for" the
12	following: "payment of damages or, for";
13	(B) by striking "to collect a civil penalty
14	imposed under this section,"; and
15	(C) by striking "any civil penalty imposed
16	under this section," and inserting "any dam-
17	ages,".
18	(e) APPLICABILITY.—The amendments made by sub-
19	sections (a), (b), and (d) only apply to partnership agree-
20	ments entered into after the date of enactment of this Act;
21	except that, at the request of a non-Federal interest for
22	a project, the district engineer for the district in which
23	the project is located may amend a project partnership
24	agreement entered into on or before such date and under
25	which construction on the project has not been initiated

- 1 as of such date of enactment for the purpose of incor-
- 2 porating such amendments.
- 3 (f) Partnership and Cooperative Arrange-
- 4 MENTS; REFERENCES.—
- 5 (1) In general.—A goal of agreements en-
- 6 tered into under section 221 of the Flood Control
- 7 Act of 1970 (42 U.S.C. 1962d–5b) shall be to fur-
- 8 ther partnership and cooperative arrangements, and
- 9 the agreements shall be referred to as "partnership
- agreements".
- 11 (2) References to cooperation agree-
- 12 MENTS.—Any reference in a law, regulation, docu-
- ment, or other paper of the United States to a "co-
- operation agreement" or "project cooperation agree-
- ment" shall be deemed to be a reference to a "part-
- nership agreement" or a "project partnership agree-
- ment", respectively.
- 18 (3) References to partnership agree-
- MENTS.—Any reference to a "partnership agree-
- 20 ment" or "project partnership agreement" in this
- Act (other than this section) shall be deemed to be
- a reference to a "cooperation agreement" or a
- "project cooperation agreement", respectively.

1 SEC. 2010. ASSISTANCE FOR REMEDIATION, RESTORATION,

- 2 AND REUSE.
- 3 (a) IN GENERAL.—The Secretary may provide to
- 4 State and local governments assessment, planning, and
- 5 design assistance for remediation, environmental restora-
- 6 tion, or reuse of areas located within the boundaries of
- 7 such State or local governments where such remediation,
- 8 environmental restoration, or reuse will contribute to the
- 9 improvement of water quality or the conservation of water
- 10 and related resources of drainage basins and watersheds
- 11 within the United States.
- 12 (b) Non-Federal Share.—The non-Federal share
- 13 of the cost of assistance provided under subsection (a)
- 14 shall be 50 percent.
- 15 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 16 authorized to be appropriated to carry out this section
- 17 \$30,000,000 for each of fiscal years 2008 through 2012.
- 18 SEC. 2011. COMPILATION OF LAWS.
- 19 (a) Compilation of Laws Enacted After No-
- 20 VEMBER 8, 1966.—Not later than one year after the date
- 21 of enactment of this Act, the Secretary and the Chief of
- 22 Engineers shall prepare a compilation of the laws of the
- 23 United States relating to the improvement of rivers and
- 24 harbors, flood damage reduction, beach and shoreline ero-
- 25 sion, hurricane and storm damage reduction, ecosystem
- 26 and environmental restoration, and other water resources

- 1 development enacted after November 8, 1966, and before
- 2 January 1, 2008, and have such compilation printed for
- 3 the use of the Department of the Army, Congress, and
- 4 the general public.
- 5 (b) Reprint of Laws Enacted Before Novem-
- 6 BER 8, 1966.—The Secretary shall have the volumes con-
- 7 taining the laws referred to in subsection (a) enacted be-
- 8 fore November 8, 1966, reprinted.
- 9 (c) INDEX.—The Secretary shall include an index in
- 10 each volume compiled, and each volume reprinted, pursu-
- 11 ant to this section.
- 12 (d) Congressional Copies.—Not later than De-
- 13 cember 1, 2008, the Secretary shall transmit at least 25
- 14 copies of each volume compiled, and of each volume re-
- 15 printed, pursuant to this section to each of the Committee
- 16 on Transportation and Infrastructure of the House of
- 17 Representatives and the Committee on Environment and
- 18 Public Works of the Senate.
- 19 (e) Availability.—The Secretary shall ensure that
- 20 each volume compiled, and each volume reprinted, pursu-
- 21 ant to this section are available through electronic means,
- 22 including the Internet.
- 23 SEC. 2012. DREDGED MATERIAL DISPOSAL.
- 24 Section 217 of the Water Resources Development Act
- 25 of 1996 (33 U.S.C. 2326a) is amended—

- 1 (1) by redesignating subsection (c) as sub-2 section (d);
- 3 (2) by inserting after subsection (b) the fol-4 lowing:

"(c) Dredged Material Facility.—

- "(1) IN GENERAL.—The Secretary may enter into a partnership agreement under section 221 of the Flood Control Act of 1970 (42 U.S.C. 1962d–5b) with one or more non-Federal interests with respect to a water resources project, or group of water resources projects within a geographic region, if appropriate, for the acquisition, design, construction, management, or operation of a dredged material processing, treatment, contaminant reduction, or disposal facility (including any facility used to demonstrate potential beneficial uses of dredged material, which may include effective sediment contaminant reduction technologies) using funds provided in whole or in part by the Federal Government.
- "(2) Performance.—One or more of the parties to a partnership agreement under this subsection may perform the acquisition, design, construction, management, or operation of a dredged material processing, treatment, contaminant reduction, or disposal facility.

1	"(3) Multiple projects.—If a facility to
2	which this subsection applies serves to manage
3	dredged material from multiple water resources
4	projects located in the geographic region of the facil-
5	ity, the Secretary may combine portions of such
6	projects with appropriate combined costsharing be-
7	tween the various projects in a partnership agree-
8	ment for the facility under this subsection.
9	"(4) Specified federal funding sources
10	AND COST SHARING.—
11	"(A) Specified federal funding.—A
12	partnership agreement with respect to a facility
13	under this subsection shall specify—
14	"(i) the Federal funding sources and
15	combined cost-sharing when applicable to
16	multiple water resources projects; and
17	"(ii) the responsibilities and risks of
18	each of the parties relating to present and
19	future dredged material managed by the
20	facility.
21	"(B) Management of sediments.—
22	"(i) In general.—A partnership
23	agreement under this subsection may in-
24	clude the management of sediments from
25	the maintenance dredging of Federal water

1 resources projects that do not have part-2 nership agreements. "(ii) 3 Payments.—A partnership agreement under this subsection may allow the non-Federal interest to receive reim-6 bursable payments from the Federal Gov-7 ernment for commitments made by the 8 non-Federal interest for disposal or place-9 ment capacity at dredged material proc-10 essing, treatment, contaminant reduction, 11 or disposal facilities. 12 "(C) Credit.—A partnership agreement 13 under this subsection may allow costs incurred 14 by the non-Federal interest before execution of 15 the partnership agreement to be credited in accordance with section 221(a)(4) of the Flood 16 17 Control Act of 1970 (42 U.S.C. 1962d-18 5b(a)(4)). 19 "(5) Credit.— 20 "(A) EFFECT ON **EXISTING** AGREE-21 MENTS.—Nothing in this subsection supersedes 22 or modifies an agreement in effect on the date 23 of enactment of this paragraph between the

Federal Government and any non-Federal inter-

est for the cost-sharing, construction, and oper-

24

1	ation and maintenance of a water resources
2	project.
3	"(B) CREDIT FOR FUNDS.—Subject to the
4	approval of the Secretary and in accordance
5	with law (including regulations and policies) in
6	effect on the date of enactment of this para-
7	graph, a non-Federal interest for a water re-
8	sources project may receive credit for funds
9	provided for the acquisition, design, construc-
10	tion, management, or operation of a dredged
11	material processing, treatment, contaminant re-
12	duction, or disposal facility to the extent the fa-
13	cility is used to manage dredged material from
14	the project.
15	"(C) Non-federal interest respon-
16	SIBILITIES.—A non-Federal interest entering
17	into a partnership agreement under this sub-
18	section for a facility shall—
19	"(i) be responsible for providing all
20	necessary lands, easements, rights-of-way,
21	and relocations associated with the facility;
22	and
23	"(ii) receive credit toward the non-
24	Federal share of the cost of the project

1	with respect to which the agreement is
2	being entered into for those items."; and
3	(3) in paragraphs (1) and (2)(A) of subsection
4	(d) (as redesignated by paragraph (1))—
5	(A) by inserting "and maintenance" after
6	"operation" each place it appears; and
7	(B) by inserting "processing, treatment,
8	contaminant reduction, or" after "dredged ma-
9	terial" the first place it appears in each of
10	those paragraphs.
11	SEC. 2013. WETLANDS MITIGATION.
12	In carrying out a water resources project that in-
13	volves wetlands mitigation and that has impacts that occur
14	within the same watershed of a mitigation bank, the Sec-
15	retary, to the maximum extent practicable and where ap-
16	propriate, shall first consider the use of the mitigation
17	bank if the bank contains sufficient available credits to
18	offset the impact and the bank is approved in accordance
19	with the Federal Guidance for the Establishment, Use and
20	Operation of Mitigation Banks (60 Fed. Reg. 58605) or
21	other applicable Federal law (including regulations).
22	SEC. 2014. MITIGATION FOR FISH AND WILDLIFE LOSSES.
23	(a) Mitigation Plan Contents.—Section 906(d)
24	of the Water Resources Development Act of 1986 (33

1	U.S.C. 2283(d)) is amended by adding at the end the fol-
2	lowing:
3	"(3) Contents.—A mitigation plan shall in-
4	clude—
5	"(A) a description of the physical action to
6	be undertaken to achieve the mitigation objec-
7	tives within the watershed in which such losses
8	occur and, in any case in which mitigation must
9	take place outside the watershed, a justification
10	detailing the rationale for undertaking the miti-
11	gation outside of the watershed;
12	"(B) a description of the lands or interests
13	in lands to be acquired for mitigation and the
14	basis for a determination that such lands are
15	available for acquisition;
16	"(C) the type, amount, and characteristics
17	of the habitat being restored;
18	"(D) success criteria for mitigation based
19	on replacement of lost functions and values of
20	the habitat, including hydrologic and vegetative
21	characteristics; and
22	"(E) a plan for any necessary monitoring
23	to determine the success of the mitigation, in-
24	cluding the cost and duration of any monitoring

and, to the extent practicable, the entities responsible for any monitoring.

"(4) RESPONSIBILITY FOR MONITORING.—In any case in which it is not practicable to identify in a mitigation plan for a water resources project, the entity responsible for monitoring at the time of a final report of the Chief of Engineers or other final decision document for the project, such entity shall be identified in the partnership agreement entered into with the non-Federal interest.".

(b) Status Report.—

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

construction, all projects for which the President requests funding for the next fiscal year, and all projects that have completed construction, but have not completed the mitigation required under section 906 of the Water Resources Development Act of 1986.

7 SEC. 2015. REMOTE AND SUBSISTENCE HARBORS.

- 8 (a) In General.—In conducting a study of harbor
- 9 and navigation improvements, the Secretary may rec-
- 10 ommend a project without the need to demonstrate that
- 11 the project is justified solely by national economic develop-
- 12 ment benefits if the Secretary determines that—
- 13 (1)(A) the community to be served by the 14 project is at least 70 miles from the nearest surface
- accessible commercial port and has no direct rail or
- 16 highway link to another community served by a sur-
- face accessible port or harbor; or
- 18 (B) the project would be located in the Com-
- monwealth of Puerto Rico, Guam, the Common-
- wealth of the Northern Mariana Islands, the United
- 21 States Virgin Islands, or American Samoa;
- 22 (2) the harbor is economically critical such that
- over 80 percent of the goods transported through
- the harbor would be consumed within the community

1	served by the harbor and navigation improvement;
2	and
3	(3) the long-term viability of the community
4	would be threatened without the harbor and naviga-
5	tion improvement.
6	(b) Justification.—In considering whether to rec-
7	ommend a project under subsection (a), the Secretary
8	shall consider the benefits of the project to—
9	(1) public health and safety of the local commu-
10	nity, including access to facilities designed to protect
11	public health and safety;
12	(2) access to natural resources for subsistence
13	purposes;
14	(3) local and regional economic opportunities;
15	(4) welfare of the local population; and
16	(5) social and cultural value to the community.
17	SEC. 2016. BENEFICIAL USES OF DREDGED MATERIAL.
18	(a) In General.—Section 204 of the Water Re-
19	sources Development Act of 1992 (33 U.S.C. 2326) is
20	amended by striking subsections (c) through (g) and in-
21	serting the following:
22	"(c) In General.—The Secretary may carry out
23	projects to transport and place sediment obtained in con-
24	nection with the construction, operation, or maintenance
25	of an authorized water resources project at locations se-

- 1 lected by a non-Federal entity for use in the construction,
- 2 repair, or rehabilitation of projects determined by the Sec-
- 3 retary to be in the public interest and associated with navi-
- 4 gation, flood damage reduction, hydroelectric power, mu-
- 5 nicipal and industrial water supply, agricultural water
- 6 supply, recreation, hurricane and storm damage reduction,
- 7 aquatic plant control, and environmental protection and
- 8 restoration.
- 9 "(d) Cooperative Agreement.—Any project un-
- 10 dertaken pursuant to this section shall be initiated only
- 11 after non-Federal interests have entered into an agree-
- 12 ment with the Secretary in which the non-Federal inter-
- 13 ests agree to pay the non-Federal share of the cost of con-
- 14 struction of the project and 100 percent of the cost of
- 15 operation, maintenance, replacement, and rehabilitation of
- 16 the project in accordance with section 103 of the Water
- 17 Resources Development Act of 1986 (33 U.S.C. 2213).
- 18 "(e) Special Rule.—Construction of a project
- 19 under subsection (a) for one or more of the purposes of
- 20 protection, restoration, or creation of aquatic and eco-
- 21 logically related habitat, the cost of which does not exceed
- 22 \$750,000 and which will be located in a disadvantaged
- 23 community as determined by the Secretary, may be car-
- 24 ried out at Federal expense.

- 1 "(f) Determination of Construction Costs.—
- 2 Costs associated with construction of a project under this
- 3 section shall be limited solely to construction costs that
- 4 are in excess of those costs necessary to carry out the
- 5 dredging for construction, operation, or maintenance of
- 6 the authorized water resources project in the most cos-
- 7 effective way, consistent with economic, engineering, and
- 8 environmental criteria.
- 9 "(g) Selection of Sediment Disposal Meth-
- 10 od.—In developing and carrying out a water resources
- 11 project involving the disposal of sediment, the Secretary
- 12 may select, with the consent of the non-Federal interest,
- 13 a disposal method that is not the least cost option if the
- 14 Secretary determines that the incremental costs of such
- 15 disposal method are reasonable in relation to the environ-
- 16 mental benefits, including the benefits to the aquatic envi-
- 17 ronment to be derived from the creation of wetlands and
- 18 control of shoreline erosion. The Federal share of such in-
- 19 cremental costs shall be determined in accordance with
- 20 subsections (d) and (f).
- 21 "(h) Nonprofit Entities.—Notwithstanding sec-
- 22 tion 221 of the Flood Control Act of 1970 (42 U.S.C.
- 23 1962d-5b), for any project carried out under this section,
- 24 a non-Federal interest may include a nonprofit entity, with
- 25 the consent of the affected local government.

- 1 "(i) AUTHORIZATION OF APPROPRIATIONS.—There is
- 2 authorized to be appropriated \$30,000,000 annually for
- 3 projects under this section of which not more than
- 4 \$3,000,000 annually may be used for construction of
- 5 projects described in subsection (e). Such sums shall re-
- 6 main available until expended.
- 7 "(j) Regional Sediment Management Plan-
- 8 NING.—In consultation with appropriate State and Fed-
- 9 eral agencies, the Secretary may develop, at Federal ex-
- 10 pense, plans for regional management of sediment ob-
- 11 tained in conjunction with the construction, operation, or
- 12 maintenance of water resources projects, including poten-
- 13 tial beneficial uses of sediment for construction, repair, or
- 14 rehabilitation of public projects for navigation, flood dam-
- 15 age reduction, hydroelectric power, municipal and indus-
- 16 trial water supply, agricultural water supply, recreation,
- 17 hurricane and storm damage reduction, aquatic plant con-
- 18 trol, and environmental protection and restoration.
- 19 "(k) Use of Funds.—
- 20 "(1) Non-federal interest.—The non-fed-
- 21 eral interest for a project described in this section
- 22 may use, and the Secretary shall accept, funds pro-
- vided under any other Federal program, to satisfy,
- in whole or in part, the non-Federal share of the

- 1 cost of such project if such funds are authorized to 2 be used to carry out such project.
- "(2) OTHER FEDERAL AGENCIES.—The non-3 4 Federal share of the cost of construction of a project 5 under this section may be met through contributions 6 from a Federal agency made directly to the Sec-7 retary, with the consent of the affected local govern-8 ment, if such funds are authorized to be used to 9 carry out such project. Before initiating a project to 10 which this paragraph applies, the Secretary shall 11 enter into an agreement with a non-Federal interest 12 in which the non-Federal interest agrees to pay 100 13 percent of the cost of operation, maintenance, re-14 placement, and rehabilitation of the project.".

(b) Repeal.—

- 16 (1) IN GENERAL.—Section 145 of the Water 17 Resources Development Act of 1976 (33 U.S.C. 18 426j) is repealed.
- 19 (2) Hold Harmless.—The repeal made by 20 paragraph (1) shall not affect the authority of the 21 Secretary to complete any project being carried out 22 under such section 145 on the day before the date 23 of enactment of this Act.
- 24 (c) Priority Areas.—In carrying out section 204 25 of the Water Resources Development Act of 1992 (33

U.S.C. 2326), the Secretary shall give priority to the fol-2 lowing: 3 (1) A project at Little Rock Slackwater Harbor, Arkansas. (2) A project at Egmont Key, Florida. (3) A project in the vicinity of Calcasieu Ship 6 7 Channel, Louisiana. 8 (4) A project in the vicinity of the Smith Point 9 Park Pavilion and the TWA Flight 800 Memorial, 10 Brookhaven, New York. 11 (5) A project in the vicinity of Morehead City, 12 North Carolina. 13 (6) A project in the vicinity of Galveston Bay, 14 Texas. 15 (7) A project at Benson Beach, Washington. 16 SEC. 2017. COST-SHARING PROVISIONS FOR CERTAIN 17 AREAS. 18 Section 1156 of the Water Resources Development Act of 1986 (33 U.S.C. 2310; 100 Stat. 4256) is amended 19 20 to read as follows: 21 "SEC. 1156. COST-SHARING PROVISIONS FOR CERTAIN 22 AREAS. 23 "The Secretary shall waive local cost-sharing requirements up to \$500,000 for all studies and projects—

- 1 "(1) in the Commonwealth of Puerto Rico,
- 2 American Samoa, Guam, the Commonwealth of the
- 3 Northern Mariana Islands, and the United States
- 4 Virgin Islands;
- 5 "(2) in Indian country (as defined in section
- 6 1151 of title 18, United States Code, and including
- 7 lands that are within the jurisdictional area of an
- 8 Oklahoma Indian tribe, as determined by the Sec-
- 9 retary of the Interior, and are recognized by the Sec-
- retary of the Interior as eligible for trust land status
- under part 151 of title 25, Code of Federal Regula-
- tions); or
- "(3) on land in the State of Alaska owned by
- an Alaska Native Regional Corporation or an Alaska
- Native Village Corporation (as those terms are de-
- 16 fined in the Alaska Native Claims Settlement Act
- 17 (43 U.S.C. 1601 et seq.)) or the Metlakatla Indian
- 18 community.".

19 SEC. 2018. USE OF OTHER FEDERAL FUNDS.

- The non-Federal interest for a water resources study
- 21 or project may use, and the Secretary shall accept, funds
- 22 provided by a Federal agency under any other Federal
- 23 program, to satisfy, in whole or in part, the non-Federal
- 24 share of the cost of the study or project if such funds are
- 25 authorized to be used to carry out the study or project.

SEC. 2019. REVISION OF PROJECT PARTNERSHIP AGREE-

- 2 MENT.
- 3 Upon authorization by law of an increase in the max-
- 4 imum amount of Federal funds that may be allocated for
- 5 a water resources project or an increase in the total cost
- 6 of a water resources project authorized to be carried out
- 7 by the Secretary, the Secretary shall revise the partnership
- 8 agreement for the project to take into account the change
- 9 in Federal participation in the project.
- 10 SEC. 2020. COST SHARING.
- An increase in the maximum amount of Federal
- 12 funds that may be allocated for a water resources project,
- 13 or an increase in the total cost of a water resources
- 14 project, authorized to be carried out by the Secretary shall
- 15 not affect any cost-sharing requirement applicable to the
- 16 project.
- 17 SEC. 2021. EXPEDITED ACTIONS FOR EMERGENCY FLOOD
- 18 DAMAGE REDUCTION.
- 19 The Secretary shall expedite any authorized planning,
- 20 design, and construction of any project for flood damage
- 21 reduction for an area that, within the preceding 5 years,
- 22 has been subject to flooding that resulted in the loss of
- 23 life and caused damage of sufficient severity and mag-
- 24 nitude to warrant a declaration of a major disaster by the
- 25 President under the Robert T. Stafford Disaster Relief
- 26 and Emergency Assistance Act (42 U.S.C. 5121 et seq.).

1	SEC. 2022. WATERSHED AND RIVER BASIN ASSESSMENTS.							
2	(a) In General.—Section 729 of the Water Re-							
3	sources Development Act of 1986 (33 U.S.C. 2267a; 114							
4	Stat. 2587–2588; 100 Stat. 4164) is amended—							
5	(1) in subsection (d)—							
6	(A) by striking "and" at the end of para-							
7	graph (4);							
8	(B) by striking the period at the end of							
9	paragraph (5) and inserting "; and; and							
10	(C) by adding at the end the following:							
11	"(6) Tuscarawas River Basin, Ohio;							
12	"(7) Sauk River Basin, Snohomish and Skagit							
13	Counties, Washington;							
14	"(8) Niagara River Basin, New York;							
15	"(9) Genesee River Basin, New York; and							
16	"(10) White River Basin, Arkansas and Mis-							
17	souri.";							
18	(2) by striking paragraph (1) of subsection (f)							
19	and inserting the following:							
20	"(1) Non-federal share.—The non-Federal							
21	share of the costs of an assessment carried out							
22	under this section on or after December 11, 2000,							
23	shall be 25 percent."; and							
24	(3) by striking subsection (g).							
25	(b) REVISION OF PARTNERSHIP AGREEMENT.—The							
26	Secretary shall revise the partnership agreement for any							

- 1 assessment being carried out under such section 729 to
- 2 take into account the change in non-Federal participation
- 3 in the assessment as a result of the amendments made
- 4 by subsection (a).

5 SEC. 2023. TRIBAL PARTNERSHIP PROGRAM.

- 6 (a) Scope.—Section 203(b)(1)(B) of the Water Re-
- 7 sources Development Act of 2000 (33 U.S.C.
- 8 2269(b)(1)(B); 114 Stat. 2589) is amended by inserting
- 9 after "Code" the following: ", and including lands that
- 10 are within the jurisdictional area of an Oklahoma Indian
- 11 tribe, as determined by the Secretary of the Interior, and
- 12 are recognized by the Secretary of the Interior as eligible
- 13 for trust land status under part 151 of title 25, Code of
- 14 Federal Regulations".
- 15 (b) Authorization of Appropriations.—Section
- 16 203(e) of such Act is amended by striking "2006" and
- 17 inserting "2012".
- 18 SEC. 2024. WILDFIRE FIREFIGHTING.
- 19 Section 309 of Public Law 102–154 (42 U.S.C.
- 20 1856a-1; 105 Stat. 1034) is amended by inserting "the
- 21 Secretary of the Army," after "the Secretary of Energy,".
- 22 SEC. 2025. TECHNICAL ASSISTANCE.
- 23 Section 22 of the Water Resources Development Act
- 24 of 1974 (42 U.S.C. 1962d–16) is amended—

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

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

1	"(d) Annual Submission of Proposed Activi-						
2	TIES.—Concurrent with the President's submission to						
3	Congress of the President's request for appropriations for						
4	the Civil Works Program for a fiscal year, the Secretary						
5	shall submit to the Committee on Transportation and In-						
6	frastructure of the House of Representatives and the Com-						
7	mittee on Environment and Public Works of the Senate						
8	a report describing the individual activities proposed for						
9	funding under subsection (a)(1) for that fiscal year.".						
10	SEC. 2026. LAKES PROGRAM.						
11	Section 602(a) of the Water Resources Development						
12	Act of 1986 (100 Stat. 4148; 110 Stat. 3758; 113 Stat.						
13	295) is amended—						
14	(1) by striking "and" at end of paragraph (18);						
15	(2) by striking the period at the end of para-						
16	graph (19) and inserting a semicolon; and						
17	(3) by adding at the end the following:						
18	"(20) Kinkaid Lake, Jackson County, Illinois,						
19	removal of silt and aquatic growth and measures to						
20	address excessive sedimentation;						
21	"(21) McCarter Pond, Borough of Fairhaven,						
22	New Jersey, removal of silt and measures to address						
23	water quality;						

1	"(22) Rogers Pond, Franklin Township, New
2	Jersey, removal of silt and restoration of structural
3	integrity;
4	"(23) Greenwood Lake, New York and New
5	Jersey, removal of silt and aquatic growth; and
6	"(24) Lake Luxembourg, Pennsylvania.".
7	SEC. 2027. COORDINATION AND SCHEDULING OF FEDERAL,
8	STATE, AND LOCAL ACTIONS.
9	(a) Notice of Intent.—Upon request of the non-
10	Federal interest in the form of a written notice of intent
11	to construct or modify a non-Federal water supply, waste-
12	water infrastructure, flood damage reduction, storm dam-
13	age reduction, ecosystem restoration, or navigation project
14	that requires the approval of the Secretary, the Secretary
15	shall initiate, subject to subsection (g)(1), procedures to
16	establish a schedule for consolidating Federal, State, and
17	local agency and Indian tribe environmental assessments,
18	project reviews, and issuance of all permits for the con-
19	struction or modification of the project. The non-Federal
20	interest shall submit to the Secretary, with the notice of
21	intent, studies and documentation, including environ-
22	mental reviews, that may be required by Federal law for
23	decisionmaking on the proposed project. All States and In-
24	dian tribes having jurisdiction over the proposed project
25	shall be invited by the Secretary, but shall not be required.

- 1 to participate in carrying out this section with respect to
- 2 the project.
- 3 (b) Procedural Requirements.—Within 15 days
- 4 after receipt of notice under subsection (a), the Secretary
- 5 shall publish such notice in the Federal Register. The Sec-
- 6 retary also shall provide written notification of the receipt
- 7 of a notice under subsection (a) to all State and local
- 8 agencies and Indian tribes that may be required to issue
- 9 permits for the construction of the project or related ac-
- 10 tivities. The Secretary shall solicit the cooperation of those
- 11 agencies and request their entry into a memorandum of
- 12 agreement described in subsection (c) with respect to the
- 13 project. Within 30 days after publication of the notice in
- 14 the Federal Register, State and local agencies and Indian
- 15 tribes that intend to enter into the memorandum of agree-
- 16 ment with respect to the project shall notify the Secretary
- 17 of their intent in writing.
- 18 (c) Scheduling Agreement.—Within 90 days
- 19 after the date of receipt of notice under subsection (a)
- 20 with respect to a project, the Secretary of the Interior,
- 21 the Secretary of Commerce, and the Administrator of the
- 22 Environmental Protection Agency, as necessary, and any
- 23 State or local agencies that have notified the Secretary
- 24 under subsection (b) shall enter into an agreement with
- 25 the Secretary establishing a schedule of decisionmaking

- 1 for approval of the project and permits associated with
- 2 the project and with related activities.
- 3 (d) Contents of Agreement.—An agreement en-
- 4 tered into under subsection (c) with respect to a project,
- 5 to the extent practicable, shall consolidate hearing and
- 6 comment periods, procedures for data collection and re-
- 7 port preparation, and the environmental review and per-
- 8 mitting processes associated with the project and related
- 9 activities. The agreement shall detail, to the extent pos-
- 10 sible, the non-Federal interest's responsibilities for data
- 11 development and information that may be necessary to
- 12 process each permit required for the project, including a
- 13 schedule when the information and data will be provided
- 14 to the appropriate Federal, State, or local agency or In-
- 15 dian tribe.
- 16 (e) REVISION OF AGREEMENT.—The Secretary may
- 17 revise an agreement entered into under subsection (c) with
- 18 respect to a project once to extend the schedule to allow
- 19 the non-Federal interest the minimum amount of addi-
- 20 tional time necessary to revise its original application to
- 21 meet the objections of a Federal, State, or local agency
- 22 or Indian tribe that is a party to the agreement.
- 23 (f) Final Decision.—Not later than the final day
- 24 of a schedule established by an agreement entered into
- 25 under subsection (c) with respect to a project, the Sec-

- 1 retary shall notify the non-Federal interest of the final de-
- 2 cision on the project and whether the permit or permits
- 3 have been issued.
- 4 (g) Costs of Coordination.—The costs incurred
- 5 by the Secretary to establish and carry out a schedule to
- 6 consolidate Federal, State, and local agency and Indian
- 7 tribe environmental assessments, project reviews, and per-
- 8 mit issuance for a project under this section shall be paid
- 9 by the non-Federal interest.
- 10 (h) Report on Timesavings Methods.—Not later
- 11 than 3 years after the date of enactment of this section,
- 12 the Secretary shall prepare and transmit to Congress a
- 13 report estimating the time required for the issuance of all
- 14 Federal, State, local, and tribal permits for the construc-
- 15 tion of non-Federal projects for water supply, wastewater
- 16 infrastructure, flood damage reduction, storm damage re-
- 17 duction, ecosystem restoration, and navigation. The Sec-
- 18 retary shall include in that report recommendations for
- 19 further reducing the amount of time required for the
- 20 issuance of those permits, including any proposed changes
- 21 in existing law.
- 22 SEC. 2028. PROJECT STREAMLINING.
- 23 (a) Policy.—The benefits of water resources
- 24 projects are important to the Nation's economy and envi-
- 25 ronment, and recommendations to Congress regarding

- 1 such projects should not be delayed due to uncoordinated
- 2 or inefficient reviews or the failure to timely resolve dis-
- 3 putes during the development of water resources projects.
- 4 (b) Scope.—This section shall apply to each study
- 5 initiated after the date of enactment of this Act to develop
- 6 a feasibility report under section 905 of the Water Re-
- 7 sources Development Act of 1986 (33 U.S.C. 2282), or
- 8 a reevaluation report, for a water resources project if the
- 9 Secretary determines that such study requires an environ-
- 10 mental impact statement under the National Environ-
- 11 mental Policy Act of 1969 (42 U.S.C. 4321 et seq.).
- 12 (c) Water Resources Project Review Proc-
- 13 ESS.—The Secretary shall develop and implement a co-
- 14 ordinated review process for the development of water re-
- 15 sources projects.
- 16 (d) Coordinated Reviews.—
- 17 (1) IN GENERAL.—The coordinated review proc-
- ess under this section shall provide that all reviews,
- analyses, opinions, permits, licenses, and approvals
- that must be issued or made by a Federal, State, or
- 21 local government agency or Indian tribe for the de-
- velopment of a water resources project described in
- subsection (b) will be conducted, to the maximum
- extent practicable, concurrently and completed with-
- in a time period established by the Secretary, in co-

- operation with the agencies identified under subsection (e) with respect to the project.
- 3 (2) AGENCY PARTICIPATION.—Each Federal agency identified under subsection (e) with respect 5 to the development of a water resources project shall 6 formulate and implement administrative policy and 7 procedural mechanisms to enable the agency to en-8 sure completion of reviews, analyses, opinions, per-9 mits, licenses, and approvals described in paragraph 10 (1) for the project in a timely and environmentally 11 responsible manner.
- 12 (e) IDENTIFICATION OF JURISDICTIONAL AGEN13 CIES.—With respect to the development of each water re14 sources project, the Secretary shall identify, as soon as
 15 practicable all Federal, State, and local government agen16 cies and Indian tribes that may—
- 17 (1) have jurisdiction over the project;
- 18 (2) be required by law to conduct or issue a re-19 view, analysis, or opinion for the project; or
- 20 (3) be required to make a determination on 21 issuing a permit, license, or approval for the project.
- 22 (f) STATE AUTHORITY.—If the coordinated review 23 process is being implemented under this section by the 24 Secretary with respect to the development of a water re-
- 24 Secretary with respect to the development of a water re-
- 25 sources project described in subsection (b) within the

- 1 boundaries of a State, the State, consistent with State law,
- 2 may choose to participate in the process and to make sub-
- 3 ject to the process all State agencies that—
- 4 (1) have jurisdiction over the project;
- 5 (2) are required to conduct or issue a review,
- 6 analysis, or opinion for the project; or
- 7 (3) are required to make a determination on 8 issuing a permit, license, or approval for the project.
- 9 (g) Memorandum of Understanding.—The co-
- 10 ordinated review process developed under this section may
- 11 be incorporated into a memorandum of understanding for
- 12 a water resources project between the Secretary, the heads
- 13 of Federal, State, and local government agencies, Indian
- 14 tribes identified under subsection (e), and the non-Federal
- 15 interest for the project.
- 16 (h) Effect of Failure to Meet Deadline.—
- 17 (1) Notification of congress and ceq.—If
- the Secretary determines that a Federal, State, or
- local government agency, Indian tribe, or non-Fed-
- eral interest that is participating in the coordinated
- 21 review process under this section with respect to the
- development of a water resources project has not
- 23 met a deadline established under subsection (d) for
- the project, the Secretary shall notify, within 30
- days of the date of such determination, the Com-

- mittee on Transportation and Infrastructure of the 2 House of Representatives, the Committee on Envi-3 ronment and Public Works of the Senate, the Coun-
- cil on Environmental Quality, and the agency, In-5 dian tribe, or non-Federal interest involved about
- 6 the failure to meet the deadline.

- 7 (2) AGENCY REPORT.—Not later than 30 days 8 after the date of receipt of a notice under paragraph 9 (1), the Federal, State, or local government agency, 10 Indian tribe, or non-Federal interest involved may 11 submit a report to the Secretary, the Committee on 12 Transportation and Infrastructure of the House of 13 Representatives, the Committee on Environment and 14 Public Works of the Senate, and the Council on En-15 vironmental Quality explaining why the agency, In-16 dian tribe, or non-Federal interest did not meet the 17 deadline and what actions it intends to take to com-18 plete or issue the required review, analysis, or opin-19 ion or determination on issuing a permit, license, or 20 approval.
- 21 (i) Purpose and Need and Determination of
- 22 REASONABLE ALTERNATIVES.—
- 23 (1) In General.—The Secretary, as the Fed-24 eral lead agency responsible for carrying out a study 25 for a water resources project and the associated

1	process for meeting the requirements of the National
2	Environmental Policy Act of 1969, shall—
3	(A) define the project's purpose and need
4	for purposes of any document which the Sec-
5	retary is responsible for preparing for the
6	project and shall determine the range of alter-
7	natives for consideration in any document which
8	the Secretary is responsible for preparing for
9	the project; and
10	(B) determine, in collaboration with par-
11	ticipating agencies at appropriate times during
12	the study process, the methodologies to be used
13	and the level of detail required in the analysis
14	of each alternative for the project.
15	(2) Preferred alternative.—At the discre-
16	tion of the Secretary, the preferred alternative for a
17	project, after being identified, may be developed to
18	a higher level of detail than other alternatives.
19	(j) Limitations.—Nothing in this section shall pre-
20	empt or interfere with—
21	(1) any statutory requirement for seeking pub-
22	lic comment;
23	(2) any power, jurisdiction, or authority that a
24	Federal, State, or local government agency, Indian

- tribe, or non-Federal interest has with respect to carrying out a water resources project; or
- (3) any obligation to comply with the provisions
 of the National Environmental Policy Act of 1969
 and the regulations issued by the Council on Environmental Quality to carry out such Act.

7 SEC. 2029. COOPERATIVE AGREEMENTS.

- 8 (a) In General.—For the purpose of expediting the 9 cost-effective design and construction of wetlands restora10 tion that is part of an authorized water resources project, 11 the Secretary may enter into cooperative agreements 12 under section 6305 of title 31, United States Code, with 13 nonprofit organizations with expertise in wetlands restora14 tion to carry out such design and construction on behalf
- 16 (b) Limitations.—

of the Secretary.

- 17 (1) PER PROJECT LIMIT.—A cooperative agree18 ment under this section shall not obligate the Sec19 retary to pay the nonprofit organization more than
 20 \$1,000,000 for any single wetlands restoration
 21 project.
- 22 (2) Annual limit.—The total value of work 23 carried out under cooperative agreements under this 24 section may not exceed \$5,000,000 in any fiscal 25 year.

1 SEC. 2030. TRAINING FUNDS.

2	(a) In General.—The Secretary may include indi-
3	viduals not employed by the Department of the Army in
4	training classes and courses offered by the Corps of Engi-
5	neers in any case in which the Secretary determines that
6	it is in the best interest of the Federal Government to
7	include those individuals as participants.
8	(b) Expenses.—
9	(1) In general.—An individual not employed
10	by the Department of the Army attending a training
11	class or course described in subsection (a) shall pay
12	the full cost of the training provided to the indi-
13	vidual.
14	(2) Payments.—Payments made by an indi-
15	vidual for training received under paragraph (1), up
16	to the actual cost of the training—
17	(A) may be retained by the Secretary;
18	(B) shall be credited to an appropriations
19	account used for paying training costs; and
20	(C) shall be available for use by the Sec-
21	retary, without further appropriation, for train-
22	ing purposes.
23	(3) Excess amounts.—Any payments received
24	under paragraph (2) that are in excess of the actual
25	cost of training provided shall be credited as mis-

- 1 cellaneous receipts to the Treasury of the United
- 2 States.

3 SEC. 2031. ACCESS TO WATER RESOURCE DATA.

- 4 (a) IN GENERAL.—The Secretary shall carry out a
- 5 program to provide public access to water resources and
- 6 related water quality data in the custody of the Corps of
- 7 Engineers.
- 8 (b) Data.—Public access under subsection (a)
- 9 shall—
- 10 (1) include, at a minimum, access to data gen-
- 11 erated in water resources project development and
- regulation under section 404 of the Federal Water
- Pollution Control Act (33 U.S.C. 1344); and
- 14 (2) appropriately employ geographic informa-
- tion system technology and linkages to water re-
- source models and analytical techniques.
- 17 (c) Partnerships.—To the maximum extent prac-
- 18 ticable, in carrying out activities under this section, the
- 19 Secretary shall develop partnerships, including cooperative
- 20 agreements with State, tribal, and local governments and
- 21 other Federal agencies.
- 22 (d) Authorization of Appropriations.—There is
- 23 authorized to be appropriated to carry out this section
- \$5,000,000 for each fiscal year.

SEC. 2032. SHORE PROTECTION PROJECTS.

- 2 (a) In General.—In accordance with the Act of
- 3 July 3, 1930 (33 U.S.C. 426), and notwithstanding ad-
- 4 ministrative actions, it is the policy of the United States
- 5 to promote beach nourishment for the purposes of flood
- 6 damage reduction and hurricane and storm damage reduc-
- 7 tion and related research that encourage the protection,
- 8 restoration, and enhancement of sandy beaches, including
- 9 beach restoration and periodic beach renourishment for a
- 10 period of 50 years, on a comprehensive and coordinated
- 11 basis by the Federal Government, States, localities, and
- 12 private enterprises.
- 13 (b) Preference.—In carrying out the policy under
- 14 subsection (a), preference shall be given to—
- 15 (1) areas in which there has been a Federal in-
- vestment of funds for the purposes described in sub-
- 17 section (a); and
- 18 (2) areas with respect to which the need for
- 19 prevention or mitigation of damage to shores and
- 20 beaches is attributable to Federal navigation
- 21 projects or other Federal activities.
- (c) APPLICABILITY.—The Secretary shall apply the
- 23 policy under subsection (a) to each shore protection and
- 24 beach renourishment project (including shore protection
- 25 and beach renourishment projects constructed before the
- 26 date of enactment of this Act).

1 SEC. 2033. ABILITY TO PAY.

- 2 (a) Criteria and Procedures.—Section
- 3 103(m)(2) of the Water Resources Development Act of
- 4 1986 (33 U.S.C. 2213(m)(2)) is amended by striking
- 5 "180 days after such date of enactment" and inserting
- 6 "September 30, 2007".
- 7 (b) Projects.—The Secretary shall apply the cri-
- 8 teria and procedures referred to in section 103(m) of the
- 9 Water Resources Development Act of 1986 (33 U.S.C.
- 10 2213(m)) to the following projects:
- 11 (1) St. Johns Bayou and New Madrid
- 12 FLOODWAY, MISSOURI.—The project for flood con-
- trol, St. Johns Bayou and New Madrid Floodway,
- 14 Missouri, authorized by section 401(a) of the Water
- Resources Development Act of 1986 (100 Stat.
- 16 4118).
- 17 (2) LOWER RIO GRANDE BASIN, TEXAS.—The
- 18 project for flood control, Lower Rio Grande Basin,
- 19 Texas, authorized by section 401(a) of the Water
- Resources Development Act of 1986 (100 Stat.
- 21 4125).
- 22 (3) West virginia and pennsylvania
- 23 PROJECTS.—The projects for flood control author-
- 24 ized by section 581 of the Water Resources Develop-
- 25 ment Act of 1996 (110 Stat. 3790–3791).

1 SEC. 2034. LEASING AUTHORITY.

- 2 Section 4 of the Act entitled "An Act authorizing the
- 3 construction of certain public works on rivers and harbors
- 4 for flood control, and other purposes", approved December
- 5 22, 1944 (16 U.S.C. 460d), is amended—
- 6 (1) by inserting "federally recognized Indian
- 7 tribes and" before "Federal" the first place it ap-
- 8 pears;
- 9 (2) by inserting "Indian tribes or" after "con-
- siderations, to such"; and
- 11 (3) by inserting "federally recognized Indian
- tribe" after "That in any such lease or license to a".
- 13 SEC. 2035. COST ESTIMATES.
- 14 The estimated Federal and non-Federal costs of
- 15 projects authorized to be carried out by the Secretary be-
- 16 fore, on, or after the date of enactment of this Act are
- 17 for informational purposes only and shall not be inter-
- 18 preted as affecting the cost sharing responsibilities estab-
- 19 lished by law.
- 20 SEC. 2036. PROJECT PLANNING.
- 21 (a) Determination of Certain National Bene-
- 22 FITS.—
- 23 (1) Sense of congress.—It is the sense of
- Congress that, consistent with the Economic and
- 25 Environmental Principles and Guidelines for Water
- and Related Land Resources Implementation Stud-

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- ies (1983), the Secretary may select a water resources project alternative that does not maximize net national economic development benefits or net national ecosystem restoration benefits if there is an overriding reason based on other Federal, State, local, or international concerns.
 - (2) FLOOD DAMAGE REDUCTION, NAVIGATION, AND HURRICANE STORM DAMAGE REDUCTION PROJECTS.—With respect to a water resources project the primary purpose of which is flood damage reduction, navigation, or hurricane and storm damage reduction, an overriding reason for selecting a plan other than the plan that maximizes net national economic development benefits may be if the Secretary determines, and the non-Federal interest concurs, that an alternative plan is feasible and achieves the project purposes while providing greater ecosystem restoration benefits.
 - (3) Ecosystem restoration projects.—With respect to a water resources project the primary purpose of which is ecosystem restoration, an overriding reason for selecting a plan other than the plan that maximizes net national ecosystem restoration benefits may be if the Secretary determines, and the non-Federal interest concurs, that an alter-

- 1 native plan is feasible and achieves the project pur-
- 2 poses while providing greater economic development
- 3 benefits.
- 4 (b) Identifying Additional Benefits and
- 5 Projects.—

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- 6 (1) Primarily economic benefits.—In con-7 ducting a study of the feasibility of a project where 8 the primary benefits are expected to be economic, 9 the Secretary may identify ecosystem restoration 10 benefits that may be achieved in the study area and, 11 after obtaining the participation of a non-Federal in-12 terest, may study and recommend construction of 13 additional measures, a separate project, or separable 14 project element to achieve those benefits.
 - (2) Primarily ecosystem restoration ben-Efits.—In conducting a study of the feasibility of a project where the primary benefits are expected to be associated with ecosystem restoration, the Secretary may identify economic benefits that may be achieved in the study area and, after obtaining the participation of a non-Federal interest, may study and recommend construction of additional measures, a separate project, or separable project element to achieve those benefits.

1	(3) Rules applicable to certain meas-
2	URES, PROJECTS, AND ELEMENTS.—Any additional
3	measures, separate project, or separable element
4	identified under paragraph (1) or (2) and rec-
5	ommended for construction shall not be considered
6	integral to the underlying project and, if authorized,
7	shall be subject to a separate partnership agreement,
8	unless a non-Federal interest agrees to share in the
9	cost of the additional measures, project, or separable
10	element.
11	(c) Calculation of Benefits and Costs for
12	FLOOD DAMAGE REDUCTION PROJECTS.—A feasibility
13	study for a project for flood damage reduction shall in-
14	clude, as part of the calculation of benefits and costs—
15	(1) a calculation of the residual risk of flooding
16	following completion of the proposed project;
17	(2) a calculation of any upstream or down-
18	stream impacts of the proposed project; and
19	(3) calculations to ensure that the benefits and
20	costs associated with structural and nonstructural
21	alternatives are evaluated in an equitable manner.
22	SEC. 2037. INDEPENDENT PEER REVIEW.
23	(a) Project Studies Subject to Independent

24 Peer Review.—

1	(1) In general.—Project studies shall be sub-
2	ject to a peer review by an independent panel of ex-
3	perts as determined under this section.
4	(2) Scope.—The peer review may include a re-
5	view of the economic and environmental assumptions
6	and projections, project evaluation data, economic
7	analyses, environmental analyses, engineering anal-
8	yses, formulation of alternative plans, methods for
9	integrating risk and uncertainty, models used in
10	evaluation of economic or environmental impacts of
11	proposed projects, and any biological opinions of the
12	project study.
13	(3) Project studies subject to peer re-
14	VIEW.—
15	(A) Mandatory.—A project study shall
16	be subject to peer review under paragraph
17	(1)—
18	(i) if the project has an estimated
19	total cost of more than \$50,000,000, in-
20	cluding mitigation costs, and is not deter-
21	mined by the Chief of Engineers to be ex-
22	empt from peer review under paragraph
23	(6): or

1	(ii) the Governor of an affected State
2	requests a peer review by an independent
3	panel of experts.
4	(B) DISCRETIONARY.—A project study
5	may be subject to peer review if—
6	(i) the head of a Federal or State
7	agency charged with reviewing the project
8	study determines that the project is likely
9	to have a significant adverse impact on en-
10	vironmental, cultural, or other resources
11	under the jurisdiction of the agency after
12	implementation of proposed mitigation
13	plans and requests a peer review by an
14	independent panel of experts; or
15	(ii) the Chief of Engineers determines
16	that the project study is controversial.
17	(4) Controversial projects.—Upon receipt
18	of a written request under paragraph (3)(B) or on
19	the initiative of the Chief of Engineers, the Chief of
20	Engineers shall determine whether a project study is
21	controversial.
22	(5) Factors to consider.—In determining
23	whether a project study is controversial, the Chief of
24	Engineers shall consider if—

1	(A) there is a significant public dispute as
2	to the size, nature, or effects of the project; or
3	(B) there is a significant public dispute as
4	to the economic or environmental costs or bene-
5	fits of the project.
6	(6) Project studies excluded from peer
7	REVIEW.—Project studies that may be excluded from
8	peer review under paragraph (1) are—
9	(A) a study for a project the Chief of En-
10	gineers determines—
11	(i) is not controversial;
12	(ii) has no more than negligible ad-
13	verse impacts on scarce or unique cultural,
14	historic, or tribal resources;
15	(iii) has no substantial adverse im-
16	pacts on fish and wildlife species and their
17	habitat prior to the implementation of
18	mitigation measures; and
19	(iv) has, before implementation of
20	mitigation measures, no more than a neg-
21	ligible adverse impact on a species listed as
22	endangered or threatened species under
23	the Endangered Species Act of 1973 (16
24	U.S.C. 1539 et seq.) or the critical habitat

1	of such	species	designated	under	such	Act;
2	and					

(B) a study for a project pursued under section 205 of the Flood Control Act of 1948 (33 U.S.C. 701s), section 2 of the Flood Control Act of August 28, 1937 (33 U.S.C. 701g), section 14 of the Flood Control Act of 1946 (33) U.S.C. 701r), section 107(a) of the River and Harbor Act of 1960 (33 U.S.C. 577(a)), section 3 of the Act entitled "An Act authorizing Federal participation in the cost of protecting the shores of publicly owned property", approved August 13, 1946 (33 U.S.C. 426g), section 111 of the River and Harbor Act of 1968 (33) U.S.C. 426i), section 3 of the Act entitled "An Act authorizing the construction, repair, and preservation of certain public works on rivers and harbors, and for other purposes", approved March 2, 1945 (33 U.S.C. 603a), section 1135 of the Water Resources Development Act of 1986 (33 U.S.C. 2309a), section 206 of the Water Resources Development Act of 1996 (33) U.S.C. 2330), or section 204 of the Water Resources Development Act of 1992 (33 U.S.C. 2326).

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- 1 (7) APPEAL.—The decision of the Chief of Engineers whether to peer review a project study shall be published in the Federal Register and shall be subject to appeal by a person referred to in paragraph (3)(B)(i) or (3)(B)(ii) to the Secretary of the Army if such appeal is made within the 30-day period following the date of such publication.
- 8 (8) Determination of Project Cost.—For 9 purposes of determining the estimated total cost of 10 a project under paragraph (3)(A), the project cost 11 shall be based upon the reasonable estimates of the 12 Chief of Engineers at the completion of the recon-13 naissance study for the project. If the reasonable es-14 timate of project costs is subsequently determined to 15 be in excess of the amount in paragraph (3)(A), the 16 Chief of Engineers shall make a determination 17 whether a project study should be reviewed under 18 this section.
- 19 (b) TIMING OF PEER REVIEW.—The Chief of Engi20 neers shall determine the timing of a peer review of a
 21 project study under subsection (a). In all cases, the peer
 22 review shall occur during the period beginning on the date
 23 of the completion of the reconnaissance study for the
 24 project and ending on the date the draft report of the
 25 Chief of Engineers for the project is made available for

- 1 public comment. Where the Chief of Engineers has not
- 2 initiated a peer review of a project study, the Chief of En-
- 3 gineers shall consider, at a minimum, whether to initiate
- 4 a peer review at the time that—
- 5 (1) the without-project conditions are identified;
- 6 (2) the array of alternatives to be considered
- 7 are identified; and
- 8 (3) the preferred alternative is identified.
- 9 Nothing in this subsection shall be construed to require
- 10 the Chief of Engineers to conduct multiple peer reviews
- 11 for a project study.
- 12 (c) Establishment of Panels.—
- 13 (1) In general.—For each project study sub-
- ject to peer review under subsection (a), as soon as
- practicable after the Chief of Engineers determines
- that a project study will be subject to peer review,
- the Chief of Engineers shall contract with the Na-
- tional Academy of Sciences (or a similar independent
- scientific and technical advisory organization), or an
- eligible organization, to establish a panel of experts
- 21 to peer review the project study for technical and
- scientific sufficiency.
- 23 (2) Membership.—A panel of experts estab-
- lished for a project study under this section shall be
- composed of independent experts who represent a

- balance of areas of expertise suitable for the reviewbeing conducted.
- 3 (3) Limitation on appointments.—An indi-4 vidual may not be selected to serve on a panel of ex-5 perts established for a project study under this sec-6 tion if the individual has a financial or close profes-7 sional association with any organization or group 8 with a strong financial or organizational interest in 9 the project.
- 10 (4)CONGRESSIONAL NOTIFICATION.—Upon 11 identification of a project study for peer review 12 under this section, but prior to initiation of any re-13 view, the Chief of Engineers shall notify the Com-14 mittee on Environment and Public Works of the 15 Senate and the Committee on Transportation and 16 Infrastructure of the House of Representatives of 17 such review.
- 18 (d) Duties of Panels.—A panel of experts estab19 lished for a peer review for a project study under this sec20 tion shall, consistent with the scope of the referral for re21 view—
- 22 (1) conduct a peer review for the project study 23 submitted to the panel for review;

1	(2) assess the adequacy and acceptability of the
2	economic and environmental methods, models, and
3	analyses used by the Chief of Engineers;
4	(3) provide timely written and oral comments to
5	the Chief of Engineers throughout the development
6	of the project study, as requested; and
7	(4) submit to the Chief of Engineers a final re-
8	port containing the panel's economic, engineering,
9	and environmental analysis of the project study, in-
10	cluding the panel's assessment of the adequacy and
11	acceptability of the economic and environmental
12	methods, models, and analyses used by the Chief of
13	Engineers, to accompany the publication of the
14	project study.
15	(e) Duration of Project Study Peer Re-
16	VIEWS.—
17	(1) Deadline.—A panel of experts shall—
18	(A) complete its peer review under this sec-
19	tion for a project study and submit a report to
20	the Chief of Engineers under subsection (d)(4)
21	within 180 days after the date of establishment
22	of the panel, or, if the Chief of Engineers deter-
23	mines that a longer period of time is necessary,
24	such period of time established by the Chief of

Engineers, but in no event later than 90 days

1	after the date a draft project study is made
2	available for public review; and

- (B) terminate on the date of submission of the report.
- (2) Failure to meet deadline.—If a panel does not complete its peer review of a project study under this section and submit a report to the Chief of Engineers under subsection (d)(4) on or before the deadline established by paragraph (1) for the project study, the Chief of Engineers shall continue the project study for the project that is subject to peer review by the panel without delay.

(f) Recommendations of Panel.—

- (1) Consideration by the chief of engineers.—After receiving a report on a project study from a panel of experts under this section and before entering a final record of decision for the project, the Chief of Engineers shall consider any recommendations contained in the report and prepare a written response for any recommendations adopted or not adopted.
- (2) Public availability and transmittal to congress.—After receiving a report on a project study from a panel of experts under this section, the Chief of Engineers shall—

1	(A) make a copy of the report and any
2	written response of the Chief of Engineers on
3	recommendations contained in the report avail-
4	able to the public; and
5	(B) transmit to Congress a copy of the re-
6	port, together with any such written response,
7	on the date of a final report of the Chief of En-
8	gineers or other final decision document for a
9	project study that is subject to peer review by
10	the panel.
11	(g) Costs.—
12	(1) In general.—The costs of a panel of ex-
13	perts established for a peer review under this sec-
14	tion—
15	(A) shall be a Federal expense; and
16	(B) shall not exceed \$500,000.
17	(2) Waiver.—The Chief of Engineers may
18	waive the \$500,000 limitation contained in para-
19	graph (1)(B) in cases that the Chief of Engineers
20	determines appropriate.
21	(h) APPLICABILITY.—This section shall apply to—
22	(1) project studies initiated during the 2-year
23	period preceding the date of enactment of this Act
24	and for which the array of alternatives to be consid-
25	ered has not been identified; and

1	(2) project studies initiated during the period
2	beginning on such date of enactment and ending 4
3	years after such date of enactment.
4	(i) Report.—Within 4½ years of the date of enact-
5	ment of this section, the Chief of Engineers shall submit
6	a report to Congress on the implementation of this section.
7	(j) Nonapplicability of FACA.—The Federal Ad-
8	visory Committee Act (5 U.S.C. App.) shall not apply to
9	any peer review panel established under this section.
10	(k) SAVINGS CLAUSE.—Nothing in this section shall
11	be construed to affect any authority of the Chief of Engi-
12	neers to cause or conduct a peer review of a water re-
13	sources project existing on the date of enactment of this
14	section.
15	(l) Definitions.—In this section, the following defi-
16	nitions apply:
17	(1) Project study.—The term "project
18	study" means a feasibility study or reevaluation
19	study for a project. The term also includes any other
20	study associated with a modification or update of a
21	project that includes an environmental impact state-
22	ment, including the environmental impact statement.
23	(2) AFFECTED STATE.—The term "affected
24	State", as used with respect to a project, means a

State all or a portion of which is within the drainage

1	basin in which the project is or would be located and
2	would be economically or environmentally affected as
3	a consequence of the project.
4	(3) Eligible organization.—The term "eligi-
5	ble organization' means an organization that—
6	(A) is described in section $501(c)(3)$, and
7	exempt from Federal tax under section 501(a),
8	of the Internal Revenue Code of 1986;
9	(B) is independent;
10	(C) is free from conflicts of interest;
11	(D) does not carry out or advocate for or
12	against Federal water resources projects; and
13	(E) has experience in establishing and ad-
14	ministering peer review panels.
15	SEC. 2038. STUDIES AND REPORTS FOR WATER RESOURCES
16	PROJECTS.
17	(a) Studies.—
18	(1) Cost-sharing requirements.—Section
19	105(a) of the Water Resources Development Act of
20	1986 (33 U.S.C. 2215(a)) is amended by adding at
21	the end the following:
22	"(3) Detailed project reports.—The re-
23	quirements of this subsection that apply to a feasi-
24	bility study also shall apply to a study that results
25	in a detailed project report, except that—

1	"(A) the first \$100,000 of the costs of a
2	study that results in a detailed project report
3	shall be a Federal expense; and
4	"(B) paragraph (1)(C)(ii) shall not apply
5	to such a study.".
6	(2) Planning and Engineering.—Section
7	105(b) of such Act (33 U.S.C. 2215(b)) is amended
8	by striking "authorized by this Act".
9	(3) Definitions.—Section 105 of such Act (33
10	U.S.C. 2215) is amended by adding at the end the
11	following:
12	"(d) Definitions.—In this section, the following
13	definitions apply:
14	"(1) Detailed project report.—The term
15	'detailed project report' means a report for a project
16	not specifically authorized by Congress in law or
17	otherwise that determines the feasibility of the
18	project with a level of detail appropriate to the scope
19	and complexity of the recommended solution and
20	sufficient to proceed directly to the preparation of
21	contract plans and specifications. The term includes
22	any associated environmental impact statement and
23	mitigation plan. For a project for which the Federal
24	cost does not exceed \$1,000,000, the term includes
25	a planning and design analysis document.

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

1	law or otherwise, the Secretary shall perform a
2	reconnaissance study and";
3	(C) by striking "Such feasibility report"
4	and inserting the following:
5	"(2) Contents of Feasibility Reports.—A
6	feasibility report";
7	(D) by striking "The feasibility report"
8	and inserting "A feasibility report"; and
9	(E) by striking the last sentence and in-
10	serting the following:
11	"(3) Applicability.—This subsection shall not
12	apply to—
13	"(A) any study with respect to which a re-
14	port has been submitted to Congress before the
15	date of enactment of this Act;
16	"(B) any study for a project, which project
17	is authorized for construction by this Act and
18	is not subject to section 903(b);
19	"(C) any study for a project which does
20	not require specific authorization by Congress
21	in law or otherwise; and
22	"(D) general studies not intended to lead
23	to recommendation of a specific water resources
24	project.

1	"(4) Feasibility Report Defined.—In this
2	subsection, the term 'feasibility report' means each
3	feasibility report, and any associated environmental
4	impact statement and mitigation plan, prepared by
5	the Corps of Engineers for a water resources
6	project. The term includes a project implementation
7	report prepared under title VI of the Water Re-
8	sources Development Act of 2000 (114 Stat. 2680–
9	2694), a general reevaluation report, and a limited
10	reevaluation report.".
11	(2) Projects not specifically authorized
12	BY CONGRESS.—Section 905 of such Act is further
13	amended—
14	(A) in subsection (b) by inserting "Recon-
15	NAISSANCE STUDIES.—" before "Before initi-
16	ating";
17	(B) by redesignating subsections (c), (d),
18	and (e) as subsections (d), (e), and (f), respec-
19	tively;
20	(C) by inserting after subsection (b) the
21	following:
22	"(c) Projects Not Specifically Authorized by
23	CONGRESS.—In the case of any water resources project-
24	related study authorized to be undertaken by the Sec-
25	retary without specific authorization by Congress in law

or otherwise, the Secretary shall prepare a detailed project report."; 2 3 (D) in subsection (d) (as so redesignated) by inserting "Indian Tribes.—" before "For 4 purposes of"; and 5 6 (E) in subsection (e) (as so redesignated) 7 by inserting "STANDARD AND UNIFORM PRO-CEDURES AND PRACTICES.—" before "The Sec-8 9 retary shall". 10 SEC. 2039. OFFSHORE OIL AND GAS FABRICATION PORT. 11 (a) In General.—In conducting a feasibility study 12 for the project for navigation, Atchafalaya River, Bayous Chene, Boeuf, and Black, Louisiana, being conducted under section 430 of the Water Resources Development 14 Act of 2000 (114 Stat. 2639), the Secretary shall include in the calculation of national economic development benefits all economic benefits associated with contracts for new energy exploration and contracts for the fabrication of en-18 19 ergy infrastructure that would result from carrying out the project. 20 21 (b) Repeal.—Section 6009 of the Emergency Supplemental Appropriations Act for Defense, the Global War 23 on Terror, and Tsunami Relief, 2005 (Public Law 109–

13; 119 Stat. 282) is repealed.

1 TITLE III—PROJECT-RELATED 2 PROVISIONS

- 3 SEC. 3001. KING COVE HARBOR, ALASKA.
- 4 The maximum amount of Federal funds that may be
- 5 expended for the project for navigation, King Cove Har-
- 6 bor, Alaska, being carried out under section 107 of the
- 7 River and Harbor Act of 1960 (33 U.S.C. 577), shall be
- 8 \$8,000,000.
- 9 SEC. 3002. SITKA, ALASKA.
- The Sitka, Alaska, element of the project for naviga-
- 11 tion, Southeast Alaska Harbors of Refuge, Alaska, author-
- 12 ized by section 101(1) of the Water Resources Develop-
- 13 ment Act of 1992 (106 Stat. 4801), is modified to direct
- 14 the Secretary to take such action as is necessary to correct
- 15 design deficiencies in the Sitka Harbor Breakwater, at full
- 16 Federal expense. The estimated cost is \$6,300,000.
- 17 SEC. 3003. TATITLEK, ALASKA.
- 18 The maximum amount of Federal funds that may be
- 19 expended for the project for navigation, Tatitlek, Alaska,
- 20 being carried out under section 107 of the River and Har-
- 21 bor Act of 1960 (33 U.S.C. 577), shall be \$10,000,000.
- 22 SEC. 3004. RIO DE FLAG, FLAGSTAFF, ARIZONA.
- The project for flood damage reduction, Rio De Flag,
- 24 Flagstaff, Arizona, authorized by section 101(b)(3) of the
- 25 Water Resources Development Act of 2000 (114 Stat.

- 1 2576), is modified to authorize the Secretary to construct
- 2 the project at a total cost of \$54,100,000, with an esti-
- 3 mated Federal cost of \$35,000,000 and a non-Federal cost
- 4 of \$19,100,000.

5 SEC. 3005. OSCEOLA HARBOR, ARKANSAS.

- 6 (a) In General.—The project for navigation, Osce-
- 7 ola Harbor, Arkansas, constructed under section 107 of
- 8 the River and Harbor Act of 1960 (33 U.S.C. 577), is
- 9 modified to allow non-Federal interests to construct a
- 10 mooring facility within the existing authorized harbor
- 11 channel, subject to all necessary permits, certifications,
- 12 and other requirements.
- 13 (b) Limitation on Statutory Construction.—
- 14 Nothing in this section shall be construed as affecting the
- 15 responsibility of the Secretary to maintain the general
- 16 navigation features of the project at a bottom width of
- 17 250 feet.
- 18 SEC. 3006. PINE MOUNTAIN DAM, ARKANSAS.
- The Pine Mountain Dam feature of the project for
- 20 flood protection, Lee Creek, Arkansas and Oklahoma, au-
- 21 thorized by section 204 of the Flood Control Act of 1965
- 22 (79 Stat. 1078), is modified—
- 23 (1) to add environmental restoration as a
- 24 project purpose; and

- 1 (2) to direct the Secretary to finance the non-
- 2 Federal share of the cost of the project over a 30-
- year period in accordance with section 103(k) of the
- 4 Water Resources Development Act of 1986 (33
- 5 U.S.C. 2213(k)).
- 6 SEC. 3007. AMERICAN AND SACRAMENTO RIVERS, CALI-
- 7 FORNIA..
- 8 (a) In General.—The project for flood control,
- 9 American and Sacramento Rivers, California, authorized
- 10 by section 101(a)(6)(A) of the Water Resources Develop-
- 11 ment Act of 1999 (113 Stat. 274), as modified by section
- 12 128 of the Energy and Water Development Appropriations
- 13 Act, 2006 (119 Stat. 2259), is further modified to author-
- 14 ize the Secretary to construct the auxiliary spillway gen-
- 15 erally in accordance with the Post Authorization Change
- 16 Report, American River Watershed Project (Folsom Dam
- 17 Modification and Folsom Dam Raise Projects), dated De-
- 18 cember 2006, at a total cost of \$683,000,000, with an es-
- 19 timated Federal cost of \$444,000,000 and an estimated
- 20 non-Federal cost of \$239,000,000.
- 21 (b) Dam Safety Activities.—Nothing in this sec-
- 22 tion shall be construed to limit the authority of the Sec-
- 23 retary of the Interior to carry out dam safety activities
- 24 in connection with the auxiliary spillway in accordance
- 25 with the Bureau of Reclamation Safety of Dams Program.

1	(c) Transfer of Funds.—The Secretary and the
2	Secretary of the Interior are authorized to transfer be-
3	tween their respective agencies appropriated amounts and
4	other available funds (including funds contributed by non-
5	Federal interests) for the purpose of planning, design, and
6	construction of the auxiliary spillway. Any transfer made
7	pursuant to this subsection shall be subject to such terms
8	and conditions as agreed upon by the Secretary and the
9	Secretary of the Interior.
10	SEC. 3008. COMPTON CREEK, CALIFORNIA.
11	The project for flood control, Los Angeles Drainage
12	Area, California, authorized by section 101(b) of the
13	Water Resources Development Act of 1990 (104 Stat.
14	4611), is modified to add environmental restoration and
15	recreation as project purposes.
16	SEC. 3009. GRAYSON CREEK/MURDERER'S CREEK, CALI-
17	FORNIA.
18	The project for aquatic ecosystem restoration, Gray-
19	son Creek/Murderer's Creek, California, being carried out
20	under section 206 of the Water Resources Development
21	Act of 1996 (33 U.S.C. 2330), is modified—
22	(1) to direct the Secretary to credit toward the
23	non-Federal share of the cost of the project the cost
24	of work carried out by the non-Federal interest be-

fore the date of the partnership agreement for the

25

1	project if the Secretary determines that the work is
2	integral to the project; and
3	(2) to authorize the Secretary to consider na-
4	tional ecosystem restoration benefits in determining
5	the Federal interest in the project.
6	SEC. 3010. HAMILTON AIRFIELD, CALIFORNIA.
7	The project for environmental restoration, Hamilton
8	Airfield, California, authorized by section 101(b)(3) of the
9	Water Resources Development Act of 1999 (113 Stat.
10	279), is modified to direct the Secretary to construct the
11	project substantially in accordance with the report of the
12	Chief of Engineers dated July 19, 2004, at a total cost
13	of \$228,100,000, with an estimated Federal cost of
14	\$171,100,000 and an estimated non-Federal cost of
15	\$57,000,000.
16	SEC. 3011. JOHN F. BALDWIN SHIP CHANNEL AND STOCK-
17	TON SHIP CHANNEL, CALIFORNIA.
18	The project for navigation, San Francisco to Stock-
19	ton, California, authorized by section 301 of the River and
20	Harbor Act of 1965 (79 Stat. 1091) is modified—
21	(1) to provide that the non-Federal share of the
22	cost of the John F. Baldwin Ship Channel and
23	Stockton Ship Channel element of the project may
24	be provided in the form of in-kind services and ma-
25	terials; and

- 1 (2) to direct the Secretary to credit toward the
 2 non-Federal share of the cost of such element the
 3 cost of planning and design work carried out by the
 4 non-Federal interest before the date of an agreement
 5 for such planning and design if the Secretary deter6 mines that such work is integral to such element.
- 7 SEC. 3012. KAWEAH RIVER, CALIFORNIA.
- 8 The project for flood control, Terminus Dam,
- 9 Kaweah River, California, authorized by section 101(b)(5)
- 10 of the Water Resources Development Act of 1996 (110
- 11 Stat. 3658), is modified to direct the Secretary to credit
- 12 toward the non-Federal share of the cost of the project,
- 13 or provide reimbursement not to exceed \$800,000, for the
- 14 costs of any work carried out by the non-Federal interest
- 15 before, on, or after the date of the project partnership
- 16 agreement if the Secretary determines that the work is
- 17 integral to the project.
- 18 SEC. 3013. LARKSPUR FERRY CHANNEL, LARKSPUR, CALI-
- 19 **FORNIA.**
- The project for navigation, Larkspur Ferry Channel,
- 21 Larkspur, California, authorized by section 601(d) of the
- 22 Water Resources Development Act of 1986 (100 Stat.
- 23 4148), is modified to direct the Secretary to determine
- 24 whether maintenance of the project is feasible, and if the

- 1 Secretary determines that maintenance of the project is
- 2 feasible, to carry out such maintenance.

3 SEC. 3014. LLAGAS CREEK, CALIFORNIA.

- 4 (a) In General.—The project for flood damage re-
- 5 duction, Llagas Creek, California, authorized by section
- 6 501(a) of the Water Resources Development Act of 1999
- 7 (113 Stat. 333), is modified to authorize the Secretary
- 8 to carry out the project at a total cost of \$105,000,000,
- 9 with an estimated Federal cost of \$65,000,000, and an
- 10 estimated non-Federal cost of \$40,000,000.
- 11 (b) Special Rule.—In evaluating and implementing
- 12 the project, the Secretary shall allow the non-Federal in-
- 13 terest to participate in the financing of the project in ac-
- 14 cordance with section 903(c) of the Water Resources De-
- 15 velopment Act of 1986 (100 Stat. 4184) to the extent that
- 16 the Secretary's evaluation indicates that applying such
- 17 section is necessary to implement the project.

18 SEC. 3015. MAGPIE CREEK, CALIFORNIA.

- 19 (a) In General.—The project for Magpie Creek,
- 20 California, authorized under section 205 of the Flood Con-
- 21 trol Act of 1948 (33 U.S.C. 701s), is modified to direct
- 22 the Secretary to apply the cost-sharing requirements of
- 23 section 103(b) of the Water Resources Development Act
- 24 of 1986 (100 Stat. 4085) for the portion of the project

- 1 consisting of land acquisition to preserve and enhance ex-
- 2 isting floodwater storage.
- 3 (b) CREDIT.—The Secretary shall credit toward the
- 4 non-Federal share of the cost of the project the cost of
- 5 planning and design work carried out by the non-Federal
- 6 interest before the date of the partnership agreement for
- 7 the project if the Secretary determines that the work is
- 8 integral to the project.
- 9 SEC. 3016. PACIFIC FLYWAY CENTER, SACRAMENTO, CALI-
- 10 FORNIA.
- 11 The project for aquatic ecosystem restoration, Pacific
- 12 Flyway Center, Sacramento, California, being carried out
- 13 under section 206 of the Water Resources Development
- 14 Act of 1996 (33 U.S.C. 2330), is modified to authorize
- 15 the Secretary to expend \$2,000,000 to enhance public ac-
- 16 cess to the project.
- 17 SEC. 3017. PINOLE CREEK, CALIFORNIA.
- The project for improvement of the quality of the en-
- 19 vironment, Pinole Creek Phase I, California, being carried
- 20 out under section 1135 of the Water Resources Develop-
- 21 ment Act of 1986 (33 U.S.C. 2309a), is modified to direct
- 22 the Secretary to credit toward the non-Federal share of
- 23 the cost of the project the cost of work carried out by
- 24 the non-Federal interest before the date of the partnership

- 1 agreement for the project if the Secretary determines that
- 2 the work is integral to the project.
- 3 SEC. 3018. PRADO DAM, CALIFORNIA.
- 4 Upon completion of the modifications to the Prado
- 5 Dam element of the project for flood control, Santa Ana
- 6 River Mainstem, California, authorized by section 401(a)
- 7 of the Water Resources Development Act of 1986 (100
- 8 Stat. 4113), the Memorandum of Agreement for the Oper-
- 9 ation for Prado Dam for Seasonal Additional Water Con-
- 10 servation between the Department of the Army and the
- 11 Orange County Water District (including all the condi-
- 12 tions and stipulations in the memorandum) shall remain
- 13 in effect for volumes of water made available prior to such
- 14 modifications.
- 15 SEC. 3019. SACRAMENTO AND AMERICAN RIVERS FLOOD
- 16 **CONTROL, CALIFORNIA.**
- 17 (a) Determination of Federal Costs Paid by
- 18 Non-Federal Interest.—
- 19 (1) Federal costs paid by non-federal in-
- TEREST.—The Secretary shall determine the amount
- 21 paid by the Sacramento Area Flood Control Agency
- 22 towards the Federal share of the cost of the project
- for the Natomas levee features authorized by section
- 24 9159(b) of the Department of Defense Appropria-
- 25 tions Act, 1993 (106 Stat. 1944) of the project for

1	flood control and recreation, Sacramento and Amer-
2	ican Rivers, California.
3	(2) Reimbursements to non-federal in-
4	TEREST.—The Secretary shall determine the amount
5	of reimbursements paid to the Sacramento Flood
6	Control Agency for payment of the Federal share of
7	the cost of the project referred to in paragraph (1).
8	(3) Determination of Federal Share.—In
9	carrying out paragraph (1), the Secretary shall in-
10	clude in the total cost of the project all costs of the
11	following activities that the Secretary determines to
12	be integral to the project:
13	(A) Planning, engineering, and construc-
14	tion.
15	(B) Acquisition of project lands, ease-
16	ments, and rights-of-way.
17	(C) Performance of relocations.
18	(D) Environmental mitigation for all
19	project elements.
20	(b) Credit.—
21	(1) IN GENERAL.—The Secretary shall credit
22	toward the non-Federal share of the cost of any
23	flood damage reduction project, authorized before
24	the date of enactment of this Act, for which the non-
25	Federal interest is the Sacramento Area Flood Con-

- 1 trol Agency an amount equal to the total amount de-
- 2 termined under subsection (a)(1) reduced by the
- 3 amount determined under subsection (a)(2).
- 4 (2) Allocation of Credit.—The Secretary
- 5 shall allocate the amount to be credited under para-
- 6 graph (1) toward the non-Federal share of such
- 7 projects as are requested by the Sacramento Area
- 8 Flood Control Agency.
- 9 SEC. 3020. SACRAMENTO DEEP WATER SHIP CHANNEL,
- 10 CALIFORNIA.
- 11 The project for navigation, Sacramento Deep Water
- 12 Ship Channel, California, authorized by section 202(a) of
- 13 the Water Resources Development Act of 1986 (100 Stat.
- 14 4092), is modified to direct the Secretary to credit toward
- 15 the non-Federal share of the cost of the project the cost
- 16 of planning and design work carried out by the non-Fed-
- 17 eral interest before the date of the partnership agreement
- 18 for the project if the Secretary determines that the work
- 19 is integral to the project.
- 20 SEC. 3021. SEVEN OAKS DAM, CALIFORNIA.
- The project for flood control, Santa Ana Mainstem,
- 22 authorized by section 401(a) of the Water Resources De-
- 23 velopment Act of 1986 (100 Stat. 4113) and modified by
- 24 section 104 of the Energy and Water Development Appro-
- 25 priations Act, 1988 (101 Stat. 1329–11), section 102(e)

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

7 SEC. 3022. UPPER GUADALUPE RIVER, CALIFORNIA.

- 8 The project for flood damage reduction and recre-
- 9 ation, Upper Guadalupe River, California, authorized by
- 10 section 101(a)(9) of the Water Resources Development
- 11 Act of 1999 (113 Stat. 275), is modified to authorize the
- 12 Secretary to construct the project generally in accordance
- 13 with the Upper Guadalupe River Flood Damage Reduc-
- 14 tion, San Jose, California, Limited Reevaluation Report,
- 15 dated March, 2004, at a total cost of \$244,500,000.

16 SEC. 3023. WALNUT CREEK CHANNEL, CALIFORNIA.

- 17 The project for aquatic ecosystem restoration, Wal-
- 18 nut Creek Channel, California, being carried out under
- 19 section 206 of the Water Resources Development Act of
- 20 1996 (33 U.S.C. 2330), is modified—
- 21 (1) to direct the Secretary to credit toward the
- 22 non-Federal share of the cost of the project the cost
- of work carried out by the non-Federal interest be-
- 24 fore the date of the partnership agreement for the

project if the Secretary determines that the work is
integral to the project; and
(2) to authorize the Secretary to consider na-
tional ecosystem restoration benefits in determining
the Federal interest in the project.
SEC. 3024. WILDCAT/SAN PABLO CREEK PHASE I, CALI-
FORNIA.
The project for improvement of the quality of the en-
vironment, Wildcat/San Pablo Creek Phase I, California,
being carried out under section 1135 of the Water Re-
sources Development Act of 1986 (33 U.S.C. 2309a), is
modified to direct the Secretary to credit toward the non-
Federal share of the cost of the project the cost of work
carried out by the non-Federal interest before the date of
the partnership agreement for the project if the Secretary
determines that the work is integral to the project.
SEC. 3025. WILDCAT/SAN PABLO CREEK PHASE II, CALI-
FORNIA.
The project for aquatic ecosystem restoration, Wild-
cat/San Pablo Creek Phase II, California, being carried
out under section 206 of the Water Resources Develop-
ment Act of 1996 (33 U.S.C. 2330), is modified to direct
the Secretary to credit toward the non-Federal share of
the cost of the project the cost of work carried out by

the non-Federal interest before the date of the partnership

- 1 agreement for the project if the Secretary determines that
- 2 the work is integral to the project and to authorize the
- 3 Secretary to consider national ecosystem restoration bene-
- 4 fits in determining the Federal interest in the project.
- 5 SEC. 3026. 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—
- 10 (1) to authorize the Secretary to construct the
- project at a total cost of \$107,700,000, with an esti-
- mated Federal cost of \$70,000,000 and an esti-
- mated non-Federal cost of \$37,700,000; and
- 14 (2) to direct the Secretary to credit toward the
- 15 non-Federal share of the cost of the project the cost
- of work carried out by the non-Federal interest be-
- 17 fore the date of the partnership agreement for the
- project if the Secretary determines that the work is
- integral to the project.
- 20 SEC. 3027. SOUTH PLATTE RIVER BASIN, COLORADO.
- 21 Section 808 of the Water Resources Development Act
- 22 of 1986 (100 Stat. 4168) is amended by striking "agri-
- 23 culture," and inserting "agriculture, environmental res-
- 24 toration,".

1	SEC. 3028. INTRACOASTAL WATERWAY, DELAWARE RIVER
2	TO CHESAPEAKE BAY, DELAWARE AND MARY-
3	LAND.
4	The project for navigation, Intracoastal Waterway,
5	Delaware River to Chesapeake Bay, Delaware and Mary-
6	land, authorized by the first section of the Rivers and Har-
7	bors Act of August 30, 1935 (49 Stat. 1030), and section
8	101 of the River and Harbor Act of 1954 (68 Stat. 1249),
9	is modified to add recreation as a project purpose.
10	SEC. 3029. BROWARD COUNTY AND HILLSBORO INLET,
11	FLORIDA.
12	The project for shore protection, Broward County
13	and Hillsboro Inlet, Florida, authorized by section 301 of
14	the River and Harbor Act of 1965 (79 Stat. 1090), and
15	modified by section 311 of the Water Resources Develop-
16	ment Act of 1999 (113 Stat. 301), is further modified to
17	direct the Secretary to credit toward the non-Federal
18	share of the cost of the project the cost of mitigation con-
19	struction and derelict erosion control structure removal
20	carried out by the non-Federal interest before the date of
21	the partnership agreement for the project if the Secretary
22	determines that the work is integral to the project.
23	SEC. 3030. GASPARILLA AND ESTERO ISLANDS, FLORIDA.
24	The project for shore protection, Gasparilla and
25	Estero Island segments, Lee County, Florida, authorized
26	by section 201 of the Flood Control Act of 1965 (79 Stat.

- 1 1073), by Senate Resolution dated December 17, 1970,
- 2 and by House Resolution dated December 15, 1970, and
- 3 modified by section 309 of the Water Resources Develop-
- 4 ment Act of 2000 (114 Stat. 2602), is further modified
- 5 to direct the Secretary to credit toward the non-Federal
- 6 share of the cost of the project the cost of work carried
- 7 out by the non-Federal interest before the date of the part-
- 8 nership agreement for the project if the Secretary deter-
- 9 mines that the work is integral to the project.

10 SEC. 3031. JACKSONVILLE HARBOR, FLORIDA.

- 11 (a) In General.—The project for navigation, Jack-
- 12 sonville Harbor, Florida, authorized by section 101(a)(17)
- 13 of the Water Resources Development Act of 1999 (113
- 14 Stat. 276), is modified to authorize the Secretary to ex-
- 15 tend the navigation features in accordance with the Report
- 16 of the Chief of Engineers, dated July 22, 2003, at a total
- 17 cost of \$14,658,000, with an estimated Federal cost of
- 18 \$9,636,000 and an estimated non-Federal cost of
- 19 \$5,022,000.
- 20 (b) General Reevaluation Reports.—The non-
- 21 Federal share of the cost of the general reevaluation re-
- 22 port that resulted in the report of the Chief of Engineers
- 23 for the project and the non-Federal share of the cost of
- 24 the general reevaluation report for Jacksonville Harbor,
- 25 Florida, being conducted on June 1, 2005, shall each be

- 1 the same percentage as the non-Federal share of the cost
- 2 of construction of the project.
- 3 (c) AGREEMENT.—The Secretary shall enter into new
- 4 partnership agreements with the non-Federal interest to
- 5 reflect the cost sharing required by subsection (b).

6 SEC. 3032. LIDO KEY BEACH, SARASOTA, FLORIDA.

- 7 (a) IN GENERAL.—The project for shore protection,
- 8 Lido Key Beach, Sarasota, Florida, authorized by section
- 9 101 of the River and Harbor Act of 1970 (84 Stat. 1819),
- 10 deauthorized under section 1001(b) of the Water Re-
- 11 sources Development Act of 1986 (33 U.S.C. 579a(b)),
- 12 and reauthorized by section 364(2)(A) of the Water Re-
- 13 sources Development Act of 1999 (113 Stat. 313), is
- 14 modified to direct the Secretary to construct the project
- 15 substantially in accordance with the report of the Chief
- 16 of Engineers dated December 22, 2004, at a total cost
- 17 of \$15,190,000, with an estimated Federal cost of
- 18 \$9,320,000 and an estimated non-Federal cost of
- 19 \$5,870,000, and at an estimated total cost of \$65,000,000
- 20 for periodic nourishment over the 50-year life of the
- 21 project.
- 22 (b) Construction of Shoreline Protection
- 23 Projects by Non-Federal Interests.—The Sec-
- 24 retary shall enter into a partnership agreement with the
- 25 non-Federal interest in accordance with section 206 of the

- 1 Water Resources Development Act of 1992 (33 U.S.C.
- 2 426i-1) for the modified project.
- 3 SEC. 3033. MIAMI HARBOR, FLORIDA.
- 4 The project for navigation, Miami Harbor Channel,
- 5 Florida, authorized by section 101(a)(9) of the Water Re-
- 6 sources Development Act of 1990 (104 Stat. 4606) and
- 7 modified by section 315 of the Water Resources Develop-
- 8 ment Act of 1999 (113 Stat. 302), is further modified—
- 9 (1) to include as a project purpose environ-
- mental mitigation required before July 18, 2003, by
- 11 a Federal, State, or local environmental agency for
- unauthorized or unanticipated environmental im-
- pacts within, or in the vicinity of, the authorized
- 14 project; and
- 15 (2) to direct the Secretary to reimburse the
- 16 non-Federal interest for the Federal share of the
- 17 costs the non-Federal interest has incurred in con-
- struction of the project (including environmental
- mitigation costs and costs incurred for incomplete
- usable increments of the project) in accordance with
- section 204 of the Water Resources Development
- 22 Act of 1986 (33 U.S.C. 2232).
- 23 SEC. 3034. PEANUT ISLAND, FLORIDA.
- The maximum amount of Federal funds that may be
- 25 expended for the project for improvement of the quality

- 1 of the environment, Peanut Island, Palm Beach County,
- 2 Florida, being carried out under section 1135 of the Water
- 3 Resources Development Act of 1986 (33 U.S.C. 2309a)
- 4 shall be \$9,750,000.

5 SEC. 3035. TAMPA HARBOR-BIG BEND CHANNEL, FLORIDA.

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

15 SEC. 3036. TAMPA HARBOR CUT B, FLORIDA.

- 16 (a) IN GENERAL.—The project for navigation,
- 17 Tampa Harbor, Florida, authorized by section 101 of the
- 18 River and Harbor Act of 1970 (84 Stat. 1818), is modified
- 19 to authorize the Secretary to construct passing lanes in
- 20 an area approximately 3.5 miles long and centered on
- 21 Tampa Harbor Cut B if the Secretary determines that
- 22 such improvements are necessary for navigation safety.
- 23 (b) General Reevaulation Report.—The non-
- 24 Federal share of the cost of the general reevaluation re-
- 25 port for Tampa Harbor, Florida, being conducted on June

- 1, 2005, shall be the same percentage as the non-Federal share of the cost of construction of the project. 3 (c) AGREEMENT.—The Secretary shall enter into a new partnership agreement with the non-Federal interest 5 to reflect the cost sharing required by subsection (b). 6 SEC. 3037. ALLATOONA LAKE, GEORGIA. 7 (a) Land Exchange.— 8 (1) IN GENERAL.—The Secretary may exchange 9 lands above 863 feet in elevation at Allatoona Lake, 10 Georgia, identified in the Real Estate Design Memo-11 randum prepared by the Mobile district engineer, 12 April 5, 1996, and approved October 8, 1996, for 13 lands on the north side of Allatoona Lake that are 14 needed for wildlife management and for protection 15 of the water quality and overall environment of 16 Allatoona Lake. 17 (2) TERMS AND CONDITIONS.—The basis for all 18 land exchanges under this subsection shall be a fair 19 market appraisal so that lands exchanged are of 20 equal value. 21 DISPOSAL AND ACQUISITION OF LANDS, 22 ALLATOONA LAKE, GEORGIA.—
- 23 (1) IN GENERAL.—The Secretary may also sell 24 lands above 863 feet in elevation at Allatoona Lake, 25 Georgia, identified in the memorandum referred to

1	in subsection $(a)(1)$ and may use the proceeds to
2	pay costs associated with the purchase of lands
3	needed for wildlife management and for protection
4	of the water quality and overall environment of
5	Allatoona Lake.
6	(2) Terms and conditions.—Land sales and
7	purchases to be conducted under this subsection
8	shall be subject to the following terms and condi-
9	tions:
10	(A) Lands acquired under this subsection
11	shall be by negotiated purchase from willing
12	sellers only.
13	(B) The basis for all transactions under
14	the program shall be a fair market appraisal
15	acceptable to the Secretary.
16	(C) The purchasers shall share in the asso-
17	ciated real estate costs, to include surveys and

- (C) The purchasers shall share in the associated real estate costs, to include surveys and associated fees in accordance with the memorandum referred to in subsection (a)(1).
- 20 (D) Any other conditions that the Sec-21 retary may impose.
- (c) Repeal.—Section 325 of the Water Resources
 Development Act of 1992 (106 Stat. 4849) is repealed.

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1	SEC. 3038.	LATHAM RIVER	, GLYNN COUNTY	. GEORGL
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- 2 The maximum amount of Federal funds that may be
- 3 expended for the project for improvement of the quality
- 4 of the environment, Latham River, Glynn County, Geor-
- 5 gia, being carried out under section 1135 of the Water
- 6 Resources Development Act of 1986 (33 U.S.C. 2309a)
- 7 shall be \$6,175,000.
- 8 SEC. 3039. DWORSHAK DAM AND RESERVOIR IMPROVE-
- 9 **MENTS, IDAHO.**
- The Secretary may carry out improvements to rec-
- 11 reational facilities at the Dworshak Dam and Reservoir,
- 12 North Fork, Clearwater River, Idaho, authorized by sec-
- 13 tion 203 of the Flood Control Act of 1962 (76 Stat. 1193),
- 14 to accommodate lower pool levels.
- 15 SEC. 3040. BEARDSTOWN COMMUNITY BOAT HARBOR,
- 16 **BEARDSTOWN, ILLINOIS.**
- 17 (a) IN GENERAL.—The project for navigation,
- 18 Muscooten Bay, Illinois River, Beardstown Community
- 19 Boat Harbor, Beardstown, Illinois, constructed under sec-
- 20 tion 107 of the River and Harbor Act of 1960 (33 U.S.C.
- 21 577), is modified—
- (1) to include the channel between the harbor
- and the Illinois River; and
- 24 (2) to direct the Secretary to enter into a part-
- 25 nership agreement with the city of Beardstown to
- 26 replace the local cooperation agreement dated Au-

- 1 gust 18, 1983, with the Beardstown Community
- 2 Park District.
- 3 (b) Terms of Partnership Agreement.—The
- 4 partnership agreement referred to in subsection (a) shall
- 5 include the same rights and responsibilities as the local
- 6 cooperation agreement dated August 18, 1983, changing
- 7 only the identity of the non-Federal sponsor.
- 8 (c) Maintenance.—Following execution of the part-
- 9 nership agreement referred to in subsection (a), the Sec-
- 10 retary may carry out maintenance of the project referred
- 11 to in subsection (a) on an annual basis.
- 12 SEC. 3041. CACHE RIVER LEVEE, ILLINOIS.
- 13 The Cache River Levee constructed for flood control
- 14 at the Cache River, Illinois, and authorized by the Act of
- 15 June 28, 1938 (52 Stat. 1217), is modified to add envi-
- 16 ronmental restoration as a project purpose.
- 17 SEC. 3042. CHICAGO RIVER, ILLINOIS.
- 18 The navigation channel for the North Branch Canal
- 19 portion of the Chicago River, authorized by the first sec-
- 20 tion of the Rivers and Harbors Appropriations Act of
- 21 March 3, 1899 (30 Stat. 1129), extending from 100 feet
- 22 downstream of the Halsted Street Bridge to 100 feet up-
- 23 stream of the Division Street Bridge is modified to be no
- 24 wider than 66 feet.

1	SEC. 3043. CHICAGO SANITARY AND SHIP CANAL DIS-
2	PERSAL BARRIERS PROJECT, ILLINOIS.
3	(a) Treatment as Single Project.—The Chicago
4	Sanitary and Ship Canal Dispersal Barrier Project (in this
5	section referred to as "Barrier I") (as in existence on the
6	date of enactment of this Act), constructed as a dem-
7	onstration project under section 1202(i)(3) of the Non-
8	indigenous Aquatic Nuisance Prevention and Control Act
9	of 1990 (16 U.S.C. 4722(i)(3)), and the project relating
10	to the Chicago Sanitary and Ship Canal Dispersal Barrier,
11	authorized by section 345 of the District of Columbia Ap-
12	propriations Act, 2005 (Public Law 108–335; 118 Stat.
13	1352) (in this section referred to as "Barrier II"), shall
14	be considered to constitute a single project.
15	(b) Authorization.—
16	(1) In General.—The Secretary, at Federal
17	expense, shall—
18	(A) upgrade and make permanent Barrier
19	I;
20	(B) construct Barrier II, notwithstanding
21	the project cooperation agreement with the
22	State of Illinois dated June 14, 2005;
23	(C) operate and maintain Barrier I and
24	Barrier II as a system to optimize effectiveness;
25	(D) conduct, in consultation with appro-
26	priate Federal, State, local, and nongovern-

1	mental entities, a study of a range of options
2	and technologies for reducing impacts of haz-
3	ards that may reduce the efficacy of the Bar-
4	riers; and
5	(E) provide to each State a credit in an
6	amount equal to the amount of funds contrib-
7	uted by the State toward Barrier II.
8	(2) Use of credit.—A State may apply a
9	credit provided to the State under paragraph (1)(E)
10	to any cost sharing responsibility for an existing or
11	future Federal project carried out by the Secretary
12	in the State.
13	(c) Conforming Amendment.—Section 345 of the
14	District of Columbia Appropriations Act, 2005 (Public
15	Law 108–335; 118 Stat. 1352), is amended to read as
16	follows:
17	"SEC. 345. CHICAGO SANITARY AND SHIP CANAL DIS-
18	PERSAL BARRIER, ILLINOIS.
19	"There are authorized to be appropriated such sums
20	as may be necessary to carry out the Barrier II project
21	of the project for the Chicago Sanitary and Ship Canal
22	Dispersal Barrier, Illinois, initiated pursuant to section
23	1135 of the Water Resources Development Act of 1986
24	(33 U.S.C. 2294 note; 100 Stat. 4251).".

- 1 (d) Feasibility Study.—The Secretary, in con-
- 2 sultation with appropriate Federal, State, local, and non-
- 3 governmental entities, shall conduct, at Federal expense,
- 4 a feasibility study of the range of options and technologies
- 5 available to prevent the spread of aquatic nuisance species
- 6 between the Great Lakes and Mississippi River Basins
- 7 through the Chicago Sanitary and Ship Canal and other
- 8 pathways.

9 SEC. 3044. EMIQUON, ILLINOIS.

- 10 (a) Maximum Amount.—The maximum amount of
- 11 Federal funds that may be expended for the project for
- 12 aquatic ecosystem restoration, Emiquon, Illinois, being
- 13 carried out under section 206 of the Water Resources De-
- 14 velopment Act of 1996 (33 U.S.C. 2330), shall be
- 15 \$7,500,000.
- 16 (b) Limitation.—Nothing in this section shall affect
- 17 the eligibility of the project for emergency repair assist-
- 18 ance under section 5(a) of the Act entitled "An Act au-
- 19 thorizing the construction of certain public works on rivers
- 20 and harbors for flood control, and for other purposes",
- 21 approved August 18, 1941 (33 U.S.C. 701n).

22 SEC. 3045. LASALLE, ILLINOIS.

- In carrying out section 312 of the Water Resources
- 24 Development Act of 1990 (104 Stat. 4639-4640), the Sec-

- 1 retary shall give priority to work in the vicinity of LaSalle,
- 2 Illinois, on the Illinois and Michigan Canal.
- 3 SEC. 3046. SPUNKY BOTTOMS, ILLINOIS.
- 4 (a) Project Purpose.—The project for flood con-
- 5 trol, Spunky Bottoms, Illinois, authorized by section 5 of
- 6 the Flood Control Act of June 22, 1936 (49 Stat. 1583),
- 7 is modified to add environmental restoration as a project
- 8 purpose.
- 9 (b) Maximum Amount.—The maximum amount of
- 10 Federal funds that may be expended for the project for
- 11 improvement of the quality of the environment, Spunky
- 12 Bottoms, Illinois, being carried out under section 1135 of
- 13 the Water Resources Development Act of 1986 (33 U.S.C.
- 14 2309a), shall be \$7,500,000.
- 15 (c) Limitation.—Nothing in this section shall affect
- 16 the eligibility of the project for emergency repair assist-
- 17 ance under section 5(a) of the Act entitled "An Act au-
- 18 thorizing the construction of certain public works on rivers
- 19 and harbors for flood control, and for other purposes",
- 20 approved August 18, 1941 (33 U.S.C. 701n).
- 21 SEC. 3047. FORT WAYNE AND VICINITY, INDIANA.
- The project for flood control Fort Wayne, St. Mary's
- 23 and Maumee Rivers, Indiana, authorized by section
- 24 101(a)(11) of the Water Resources Development Act of
- 25 1990 (104 Stat. 4604), is modified—

- 1 (1) to direct the Secretary to provide a 100-
- 2 year level of flood protection at the Berry-Thieme,
- 3 Park-Thompson, Woodhurst, and Tillman sites
- 4 along the St. Mary's River, Fort Wayne and vicinity,
- 5 Indiana, at a total cost of \$5,300,000; and
- 6 (2) to allow the non-Federal interest to partici-
- 7 pate in the financing of the project in accordance
- 8 with section 903(c) of the Water Resources Develop-
- 9 ment Act of 1986 (100 Stat. 4184) to the extent
- that the Secretary's evaluation indicates that apply-
- ing such section is necessary to implement the
- project.

13 SEC. 3048. KOONTZ LAKE, INDIANA.

- 14 The project for aquatic ecosystem restoration, Koontz
- 15 Lake, Indiana, being carried out under section 206 of the
- 16 Water Resources Development Act of 1996 (33 U.S.C.
- 17 2330) and modified by section 520 of the Water Resources
- 18 Development Act of 2000 (114 Stat. 2655), is further
- 19 modified to direct the Secretary to seek to reduce the cost
- 20 of the project by using innovative technologies and cost
- 21 reduction measures determined from a review of non-Fed-
- 22 eral lake dredging projects in the vicinity of Koontz Lake.

23 SEC. 3049. WHITE RIVER, INDIANA.

- 24 The project for flood control, Indianapolis on West
- 25 Fork of White River, Indiana, authorized by section 5 of

- 1 the Act entitled "An Act authorizing the construction of
- 2 certain public works on rivers and harbors for flood con-
- 3 trol, and for other purposes", approved June 22, 1936 (49)
- 4 Stat. 1586), and modified by section 323 of the Water
- 5 Resources Development Act of 1996 (110 Stat. 3716) and
- 6 section 322 of the Water Resources Development Act of
- 7 1999 (113 Stat. 303–304), is further modified—
- 8 (1) to authorize the Secretary to undertake the
- 9 riverfront alterations described in the Central Indi-
- anapolis Waterfront Concept Plan, dated February
- 11 1994, for the Fall Creek Reach feature at a total
- 12 cost of \$28,545,000; and
- 13 (2) to direct the Secretary to credit toward the
- 14 non-Federal share of the cost of the project the cost
- of planning, design, and construction work carried
- out by the non-Federal interest before the date of
- the partnership agreement for the project if the Sec-
- 18 retary determines that the work is integral to the
- 19 project.
- 20 SEC. 3050. DES MOINES RIVER AND GREENBELT, IOWA.
- The project for the Des Moines Recreational River
- 22 and Greenbelt, Iowa, authorized by Public Law 99–88 and
- 23 modified by section 604 of the Water Resources Develop-
- 24 ment Act of 1986 (100 Stat. 4153), is modified to include

- 1 enhanced public access and recreational enhancements, at
- 2 a Federal cost of \$3,000,000.
- 3 SEC. 3051. PRESTONSBURG, KENTUCKY.
- 4 The Prestonsburg, Kentucky, element of the project
- 5 for flood control, Levisa and Tug Fork of the Big Sandy
- 6 and Cumberland Rivers, West Virginia, Virginia, and Ken-
- 7 tucky, authorized by section 202(a) of the Energy and
- 8 Water Development Appropriations Act, 1981 (94 Stat.
- 9 1339), is modified to direct the Secretary to take measures
- 10 to provide a 100-year level of flood protection for the city
- 11 of Prestonsburg.
- 12 SEC. 3052. AMITE RIVER AND TRIBUTARIES, LOUISIANA,
- 13 EAST BATON ROUGE PARISH WATERSHED.
- 14 The project for flood damage reduction and recre-
- 15 ation, Amite River and Tributaries, Louisiana, East
- 16 Baton Rouge Parish Watershed, authorized by section
- 17 101(a)(21) of the Water Resources Development Act of
- 18 1999 (113 Stat. 277) and modified by section 116 of divi-
- 19 sion D of Public Law 108–7 (117 Stat. 140), is further
- 20 modified—
- 21 (1) to direct the Secretary to carry out the
- 22 project with the cost sharing for the project deter-
- 23 mined in accordance with section 103(a) of the
- Water Resources Development Act of 1986 (33
- 25 U.S.C. 2213(a)), as in effect on October 11, 1996;

- 1 (2) to authorize the Secretary to construct the 2 project at a total cost of \$178,000,000; and
- 3 (3) to direct the Secretary to credit toward the 4 non-Federal share of the cost of the project the cost 5 of work carried out by the non-Federal interest be-6 fore the date of the partnership agreement for the 7 project if the Secretary determines that the work is 8 integral to the project.

9 SEC. 3053. ATCHAFALAYA BASIN, LOUISIANA.

- 10 (a) IN GENERAL.—Section 315(a)(1) of the Water
- 11 Resources Development Act of 2000 (114 Stat. 2603–
- 12 2604) is amended to read as follows:
- "(1) is authorized to study, design, construct,
- operate, and maintain, at Federal expense, a Type
- 15 A Regional Visitor Center in the vicinity of Morgan
- 16 City, Louisiana, in consultation with the State of
- 17 Louisiana, to provide information to the public on
- 18 the Atchafalaya River system and other associated
- 19 waterways that have influenced surrounding commu-
- 20 nities, and national and local water resources devel-
- opment of the Army Corps of Engineers in South
- 22 Central Louisiana; and".
- 23 (b) Technical Correction.—Section 315(b) of
- 24 such Act is amended by striking "(a)" and inserting
- 25 "(a)(2)".

- 1 (c) Donations.—Section 315 of such Act is amend-
- 2 ed by adding at the end the following:
- 3 "(c) Donations.—In carrying out subsection (a)(1),
- 4 the Mississippi River Commission is authorized to accept
- 5 the donation of cash, funds, lands, materials, and services
- 6 from non-Federal governmental entities and nonprofit cor-
- 7 porations.".
- 8 SEC. 3054. ATCHAFALAYA BASIN FLOODWAY SYSTEM, LOU-
- 9 ISIANA.
- The public access feature of the Atchafalaya Basin
- 11 Floodway System project, Louisiana, authorized by sec-
- 12 tion 601(a) of the Water Resources Development Act
- 13 1986 (100 Stat. 4142), is modified to authorize the Sec-
- 14 retary to acquire from willing sellers the fee interest, ex-
- 15 clusive of oil, gas, and minerals, of an additional 20,000
- 16 acres of land within the Lower Atchafalaya Basin
- 17 Floodway for the public access feature of the Atchafalaya
- 18 Basin Floodway System, to enhance fish and wildlife re-
- 19 sources, at a total cost of \$4,000,000.
- 20 SEC. 3055. BAYOU PLAQUEMINE, LOUISIANA.
- The project for the improvement of the quality of the
- 22 environment, Bayou Plaquemine, Louisiana, being carried
- 23 out under section 1135 of the Water Resources Develop-
- 24 ment Act of 1986 (33 U.S.C. 2309a), is modified to direct
- 25 the Secretary to credit toward the non-Federal share of

1	the cost of the project the cost of work carried out by					
2	the non-Federal interest before the date of the partnership					
3	agreement for the project if the Secretary determines that					
4	the work is integral to the project.					
5	SEC. 3056. J. BENNETT JOHNSTON WATERWAY, MISSISSIPPI					
6	RIVER TO SHREVEPORT, LOUISIANA.					
7	The project for mitigation of fish and wildlife losses,					
8	J. Bennett Johnston Waterway, Mississippi River to					
9	Shreveport, Louisiana, authorized by section 601(a) of the					
10	Water Resources Development Act of 1986 (100 Stat.					
11	4142) and modified by section 4(h) of the Water Re-					
12	sources Development Act of 1988 (102 Stat. 4016), sec-					
13	tion 102(p) of the Water Resources Development Act of					
14	1990 (104 Stat. 4613), section 301(b)(7) of the Water					
15	Resources Development Act of 1996 (110 Stat. 3710), and					
16	section 316 of the Water Resources Development Act of					
17	2000 (114 Stat. 2572), is further modified—					
18	(1) to authorize the purchase and reforesting of					
19	lands that have been cleared or converted to agricul-					
20	tural uses; and					
21	(2) to incorporate current wildlife and forestry					
22	management practices for the purpose of improving					
23	species diversity on mitigation lands that meet Fed-					
24	eral and State of Louisiana habitat goals and objec-					

tives.

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1 SEC. 3057. MISSISSIPPI DELTA REGION, LOUISIANA.

- 2 The Mississippi Delta Region project, Louisiana, au-
- 3 thorized as part of the project for hurricane-flood protec-
- 4 tion on Lake Pontchartrain, Louisiana, by section 204 of
- 5 the Flood Control Act of 1965 (79 Stat. 1077) and modi-
- 6 fied by section 365 of the Water Resources Development
- 7 Act of 1996 (110 Stat. 3739), is further modified to direct
- 8 the Secretary to credit toward the non-Federal share of
- 9 the cost of the project the costs of relocating oyster beds
- 10 in the Davis Pond project area if the Secretary determines
- 11 that the work is integral to the Mississippi Delta Region
- 12 project.
- 13 SEC. 3058. NEW ORLEANS TO VENICE, LOUISIANA.
- 14 The New Orleans to Venice, Louisiana, project for
- 15 hurricane protection, authorized by section 203 of the
- 16 Flood Control Act of 1962 (76 Stat. 1184), is modified
- 17 to authorize the Secretary to carry out the work on the
- 18 St. Jude to City Price, Upper Reach A back levee. The
- 19 Federal share of the cost of such work shall be 70 percent.
- 20 SEC. 3059. WEST BANK OF THE MISSISSIPPI RIVER (EAST
- 21 OF HARVEY CANAL), LOUISIANA.
- 22 Section 328 of the Water Resources Development Act
- 23 of 1999 (113 Stat. 304–305) is amended—
- 24 (1) in subsection (a)—

1	(A) by striking "operation and mainte-						
2	nance" and inserting "operation, maintenance,						
3	rehabilitation, repair, and replacement"; and						
4	(B) by striking "Algiers Channel" and in-						
5	serting "Algiers Canal Levees"; and						
6	(2) by adding at the end the following:						
7	"(c) Cost Sharing.—The non-Federal share of the						
8	cost of the project shall be 35 percent.".						
9	SEC. 3060. CAMP ELLIS, SACO, MAINE.						
10	The maximum amount of Federal funds that may be						
11	expended for the project being carried out under section						
12	111 of the River and Harbor Act of 1968 (33 U.S.C. 426i)						
13	for the mitigation of shore damages attributable to the						
14	project for navigation, Camp Ellis, Saco, Maine, shall be						
15	\$26,900,000.						
16	SEC. 3061. DETROIT RIVER SHORELINE, DETROIT, MICHI-						
17	GAN.						
18	(a) In General.—The project for emergency						
19	streambank and shoreline protection, Detroit River Shore-						
20	line, Detroit, Michigan, being carried out under section 14						
21	of the Flood Control Act of 1946 (33 U.S.C. 701r), is						
22	modified to include measures to enhance public access.						
23	(b) Maximum Federal Expenditure.—The max-						
24	imum amount of Federal funds that may be expended for						
25	the project shall be \$3,000,000.						

1	SEC. 3062. ST. CLAIR RIVER AND LAKE ST. CLAIR, MICHI-
2	GAN.
3	Section 426 of the Water Resources Development Act
4	of 1999 (113 Stat. 326) is amended to read as follows:
5	"SEC. 426. ST. CLAIR RIVER AND LAKE ST. CLAIR, MICHI-
6	GAN.
7	"(a) Definitions.—In this section, the following
8	definitions apply:
9	"(1) Management plan.—The term 'manage-
10	ment plan' means the management plan for the St.
11	Clair River and Lake St. Clair, Michigan, that is in
12	effect as of the date of enactment of the Water Re-
13	sources Development Act of 2006.
14	"(2) Partnership.—The term 'partnership'
15	means the partnership established by the Secretary
16	under subsection (b)(1).
17	"(b) Partnership.—
18	"(1) In general.—The Secretary shall estab-
19	lish and lead a partnership of appropriate Federal
20	agencies (including the Environmental Protection
21	Agency) and the State of Michigan (including polit-
22	ical subdivisions of the State)—
23	"(A) to promote cooperation among the
24	Federal, State, and local governments and other
25	involved parties in the management of the St.
26	Clair River and Lake St. Clair watersheds; and

1	"(B) develop and implement projects con-
2	sistent with the management plan.
3	"(2) Coordination with actions under
4	OTHER LAW.—
5	"(A) IN GENERAL.—Actions taken under
6	this section by the partnership shall be coordi-
7	nated with actions to restore and conserve the
8	St. Clair River and Lake St. Clair and water-
9	sheds taken under other provisions of Federal
10	and State law.
11	"(B) NO EFFECT ON OTHER LAW.—Noth-
12	ing in this section alters, modifies, or affects
13	any other provision of Federal or State law.
14	"(c) Implementation of St. Clair River and
15	Lake St. Clair Management Plan.—
16	"(1) IN GENERAL.—The Secretary shall—
17	"(A) develop a St. Clair River and Lake
18	St. Clair strategic implementation plan in ac-
19	cordance with the management plan;
20	"(B) provide technical, planning, and engi-
21	neering assistance to non-Federal interests for
22	developing and implementing activities con-
23	sistent with the management plan;
24	"(C) plan, design, and implement projects
25	consistent with the management plan; and

1	"(D) provide, in coordination with the Ad-
2	ministrator of the Environmental Protection
3	Agency, financial and technical assistance, in-
4	cluding grants, to the State of Michigan (in-
5	cluding political subdivisions of the State) and
6	interested nonprofit entities for the planning,
7	design, and implementation of projects to re-
8	store, conserve, manage, and sustain the St.
9	Clair River, Lake St. Clair, and associated wa-
10	tersheds.
11	"(2) Specific measures.—Financial and tech-
12	nical assistance provided under subparagraphs (B)
13	and (C) of paragraph (1) may be used in support of
14	non-Federal activities consistent with the manage-
15	ment plan.
16	"(d) Supplements to Management Plan and
17	STRATEGIC IMPLEMENTATION PLAN.—In consultation
18	with the partnership and after providing an opportunity
19	for public review and comment, the Secretary shall develop
20	information to supplement—
21	"(1) the management plan; and
22	"(2) the strategic implementation plan devel-
23	oped under subsection $(c)(1)(A)$.
24	"(e) Cost Sharing.—

- 1 "(1) IN-KIND SERVICES.—The non-Federal 2 share of the cost of technical assistance under sub-3 section (c), the cost of planning, design, and con-4 struction of a project under subsection (c), and the 5 cost of development of supplementary information 6 under subsection (d) may be provided through the 7 provision of in-kind services.
 - "(2) CREDIT FOR LAND, EASEMENTS, AND RIGHTS-OF-WAY.—The Secretary shall credit the non-Federal sponsor for the value of any land, easements, rights-of-way, dredged material disposal areas, or relocations required in carrying out a project under subsection (c).
 - "(3) Nonprofit entities.—Notwithstanding section 221 of the Flood Control Act of 1970 (42 U.S.C. 1962d–5b), a non-Federal interest for any project carried out under this section may include a nonprofit entity.
 - "(4) OPERATION AND MAINTENANCE.—The operation, maintenance, repair, rehabilitation, and replacement of projects carried out under this section shall be non-Federal responsibilities.
- "(f) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this section \$10,000,000 for each fiscal year.".

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1 SEC. 3063. SAULT SAINTE MARIE, MICHIGAN.

- 2 (a) IN GENERAL.—The text of section 1149 of the
- 3 Water Resources Development Act of 1986 (100 Stat.
- 4 4254) is amended to read as follows:
- 5 "The Secretary shall construct at Federal ex-
- 6 pense a second lock, of a width not less than 110
- 7 feet and a length not less than 1,200 feet, adjacent
- 8 to the existing lock at Sault Sainte Marie, Michigan,
- 9 generally in accordance with the report of the Board
- of Engineers for Rivers and Harbors, dated May 19,
- 11 1986, and the limited reevaluation report dated Feb-
- ruary 2004 at a total cost of \$341,714,000."
- 13 (b) Conforming Repeals.—The following provi-
- 14 sions are repealed:
- 15 (1) Section 107(a)(8) of the Water Resources
- 16 Development Act of 1990 (104 Stat. 4620).
- 17 (2) Section 330 of the Water Resources Devel-
- 18 opment Act of 1996 (110 Stat. 3717–3718).
- 19 (3) Section 330 of the Water Resources Devel-
- 20 opment Act of 1999 (113 Stat. 305).
- 21 SEC. 3064. ADA, MINNESOTA.
- 22 (a) In General.—The project for flood damage re-
- 23 duction, Wild Rice River, Ada, Minnesota, being carried
- 24 out under section 205 of the Flood Control Act of 1948
- 25 (33 U.S.C. 701s), is modified to authorize the Secretary

- 1 to consider national ecosystem restoration benefits in de-
- 2 termining the Federal interest in the project.
- 3 (b) Evaluation of Benefits and Costs.—In
- 4 evaluating the economic benefits and costs for the project,
- 5 the Secretary shall not consider the emergency levee adja-
- 6 cent to Judicial Ditch No. 51 in the determination of con-
- 7 ditions existing prior to construction of the project.
- 8 (c) Special Rule.—In evaluating and implementing
- 9 the project, the Secretary shall allow the non-Federal in-
- 10 terest to participate in the financing of the project in ac-
- 11 cordance with section 903(c) of the Water Resources De-
- 12 velopment Act of 1986 (100 Stat. 4184) to the extent that
- 13 the Secretary's evaluation indicates that applying such
- 14 section is necessary to implement the project.
- 15 SEC. 3065. DULUTH HARBOR, MCQUADE ROAD, MINNESOTA.
- 16 (a) IN GENERAL.—The project for navigation, Du-
- 17 luth Harbor, McQuade Road, Minnesota, being carried out
- 18 under section 107 of the River and Harbor Act of 1960
- 19 (33 U.S.C. 577) and modified by section 321 of the Water
- 20 Resources Development Act of 2000 (114 Stat. 2605), is
- 21 further modified to authorize the Secretary to provide
- 22 public access and recreational facilities as generally de-
- 23 scribed in the Detailed Project Report and Environmental
- 24 Assessment, McQuade Road Harbor of Refuge, Duluth,
- 25 Minnesota, dated August 1999.

- 1 (b) Credit.—The Secretary shall provide credit to-
- 2 ward the non-Federal share of the cost of the project for
- 3 the costs of design work carried out before the date of
- 4 the partnership agreement for the project if the Secretary
- 5 determines that the work is integral to the project.
- 6 (c) Maximum Federal Expenditure.—The max-
- 7 imum amount of Federal funds that may be expended for
- 8 the project shall be \$9,000,000.

9 SEC. 3066. GRAND MARAIS, MINNESOTA.

- 10 The project for navigation, Grand Marais, Minnesota,
- 11 carried out under section 107 of the River and Harbor
- 12 Act of 1960 (33 U.S.C. 577) is modified to direct the Sec-
- 13 retary to provide credit toward the non-Federal share of
- 14 the cost of the project the cost of design work carried out
- 15 before the date of the partnership agreement for the
- 16 project if the Secretary determines that the work is inte-
- 17 gral to the project.

18 SEC. 3067. GRAND PORTAGE HARBOR, MINNESOTA.

- 19 The Secretary shall provide credit toward the non-
- 20 Federal share of the cost of the navigation project for
- 21 Grand Portage Harbor, Minnesota, carried out under sec-
- 22 tion 107 of the River and Harbor Act of 1960 (33 U.S.C.
- 23 577), for the costs of design work carried out before the
- 24 date of the partnership agreement for the project if the

- 1 Secretary determines that the work is integral to the
- 2 project.

3 SEC. 3068. GRANITE FALLS, MINNESOTA.

- 4 (a) IN GENERAL.—The Secretary is directed to im-
- 5 plement under section 205 of the Flood Control Act of
- 6 1948 (33 U.S.C. 701s) the locally preferred plan for flood
- 7 damage reduction, Granite Falls, Minnesota, substantially
- 8 in accordance with the detailed project report dated 2002,
- 9 at a total cost of \$12,000,000, with an estimated Federal
- 10 cost of \$8,000,000 and an estimated non-Federal cost of
- 11 \$4,000,000.
- 12 (b) Project Financing.—In evaluating and imple-
- 13 menting the project under this section, the Secretary shall
- 14 allow the non-Federal interests to participate in the fi-
- 15 nancing of the project in accordance with section 903(c)
- 16 of the Water Resources Development Act of 1986 (100
- 17 Stat. 4184), to the extent that the detailed project report
- 18 evaluation indicates that applying such section is nec-
- 19 essary to implement the project.
- 20 (c) Credit.—The Secretary shall credit toward the
- 21 non-Federal share of the project the cost of design and
- 22 construction work carried out by the non-Federal interest
- 23 before the date of execution of a partnership agreement
- 24 for the project if the Secretary determines that the work
- 25 is integral to the project.

- 1 (d) Maximum Funding.—The maximum amount of
- 2 Federal funds that may be expended for the flood damage
- 3 reduction shall be \$8,000,000.

4 SEC. 3069. KNIFE RIVER HARBOR, MINNESOTA.

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

11 SEC. 3070. RED LAKE RIVER, MINNESOTA.

- 12 The project for flood control, Red Lake River,
- 13 Crookston, Minnesota, authorized by section 101(a)(23) of
- 14 the Water Resources Development Act of 1999 (113 Stat.
- 15 278), is modified to include flood protection for the adja-
- 16 cent and interconnected areas generally known as the
- 17 Sampson and Chase/Loring neighborhoods, in accordance
- 18 with the feasibility report supplement for local flood pro-
- 19 tection, Crookston, Minnesota, at a total cost of
- 20 \$25,000,000, with an estimated Federal cost of
- 21 \$16,250,000 and an estimated non-Federal cost of
- 22 \$8,750,000.

23 SEC. 3071. SILVER BAY, MINNESOTA.

- The project for navigation, Silver Bay, Minnesota,
- 25 authorized by section 2 of the Rivers and Harbors Act

- 1 of March 2, 1945 (59 Stat. 19), is modified to include
- 2 operation and maintenance of the general navigation fa-
- 3 cilities as a Federal responsibility.
- 4 SEC. 3072. TACONITE HARBOR, MINNESOTA.
- 5 The project for navigation, Taconite Harbor, Min-
- 6 nesota, carried out under section 107 of the River and
- 7 Harbor Act of 1960 (33 U.S.C. 577), is modified to in-
- 8 clude operation and maintenance of the general navigation
- 9 facilities as a Federal responsibility.
- 10 SEC. 3073. TWO HARBORS, MINNESOTA.
- 11 (a) IN GENERAL.—The project for navigation, Two
- 12 Harbors, Minnesota, being carried out under section 107
- 13 of the River and Harbor Act of 1960 (33 U.S.C. 577),
- 14 is modified to include construction of a dredged material
- 15 disposal facility, including actions required to clear the
- 16 site.
- 17 (b) Lands, Easements, and Rights-of-Way.—
- 18 Non-Federal interests shall be responsible for providing all
- 19 lands, easements, rights-of-way, and relocations necessary
- 20 for the construction of the dredged material disposal facil-
- 21 ity.
- 22 (c) Maximum Federal Expenditure.—The max-
- 23 imum amount of Federal funds that may be expended for
- 24 the project shall be \$5,000,000.

1 SEC. 3074. DEER ISLAND, HARRISON COUNTY, MISSISSIPPI.

- 2 The project for ecosystem restoration, Deer Island,
- 3 Harrison County, Mississippi, being carried out under sec-
- 4 tion 204 of the Water Resources Development Act of 1992
- 5 (33 U.S.C. 2326), is modified to authorize the non-Fed-
- 6 eral interest to provide any portion of the non-Federal
- 7 share of the cost of the project in the form of in-kind serv-
- 8 ices and materials.

9 SEC. 3075. PEARL RIVER BASIN, MISSISSIPPI.

- 10 (a) IN GENERAL.—The Secretary shall complete a
- 11 feasibility study for the project for flood damage reduc-
- 12 tion, Pearl River Watershed, Mississippi.
- 13 (b) Comparison of Alternatives.—The feasibility
- 14 study shall identify both the plan that maximizes national
- 15 economic development benefits and the locally preferred
- 16 plan and shall compare the level of flood damage reduction
- 17 provided by each plan to that portion of Jackson, Mis-
- 18 sissippi, located below the Ross Barnett Reservoir Dam.
- 19 (c) RECOMMENDED PLAN.—If the Secretary deter-
- 20 mines that the locally preferred plan provides a level of
- 21 flood damage reduction that is equal to or greater than
- 22 the level of flood damage reduction provided by the na-
- 23 tional economic development plan and the locally preferred
- 24 plan is technically feasible and environmentally protective,
- 25 the Secretary shall recommend construction of the locally
- 26 preferred plan.

- 1 (d) Evaluation of Project Cost.—For the pur-
- 2 poses of determining compliance with the first section of
- 3 the Flood Control Act of June 22, 1936 (33 U.S.C. 701a),
- 4 the Secretary shall consider only the costs of the national
- 5 economic development plan and shall exclude incremental
- 6 costs associated with the locally preferred plan that are
- 7 in excess of such costs if the non-Federal interest agrees
- 8 to pay 100 percent of such incremental costs.
- 9 (e) Non-Federal Cost Share.—If the locally pre-
- 10 ferred plan is authorized for construction, the non-Federal
- 11 share of the cost of the project shall be the same percent-
- 12 age as the non-Federal share of the cost of the national
- 13 economic development plan plus all additional costs of con-
- 14 struction associated with the locally preferred plan.
- 15 SEC. 3076. FESTUS AND CRYSTAL CITY, MISSOURI.
- Section 102(b)(1) of the Water Resources Develop-
- 17 ment Act of 1999 (113 Stat. 282) is amended by striking
- 18 "\$10,000,000" and inserting "\$12,000,000".
- 19 SEC. 3077. L-15 LEVEE, MISSOURI.
- The portion of the L-15 levee system that is under
- 21 the jurisdiction of the Consolidated North County Levee
- 22 District and situated along the right descending bank of
- 23 the Mississippi River from the confluence of that river
- 24 with the Missouri River and running upstream approxi-
- 25 mately 14 miles shall be considered to be a Federal levee

- 1 for purposes of cost sharing under section 5 of the Act
- 2 of August 18, 1941 (33 U.S.C. 701n).
- 3 SEC. 3078. MONARCH-CHESTERFIELD, MISSOURI.
- 4 The project for flood damage reduction, Monarch-
- 5 Chesterfield, Missouri, authorized by section 101(b)(18)
- 6 of the Water Resources Development Act of 2000 (114
- 7 Stat. 2578), is modified to direct the Secretary to credit
- 8 toward the non-Federal share of the cost of the project
- 9 the cost of the planning, design, and construction work
- 10 carried out by the non-Federal interest before the date of
- 11 the partnership agreement for the project if the Secretary
- 12 determines that the work is integral to the project.
- 13 SEC. 3079. RIVER DES PERES, MISSOURI.
- 14 The projects for flood control, River Des Peres, Mis-
- 15 souri, authorized by section 101(a)(17) of the Water Re-
- 16 sources Development Act of 1990 (104 Stat. 4607) and
- 17 section 102(13) of the Water Resources Development Act
- 18 of 1996 (110 Stat. 3668), are each modified to direct the
- 19 Secretary to credit toward the non-Federal share of the
- 20 cost of the project the cost of work carried out by the
- 21 non-Federal interest before the date of the partnership
- 22 agreement for the project if the Secretary determines that
- 23 the work is integral to the project.

1 SEC. 3080. ANTELOPE CREEK, LINCOLN, NEBRASKA.

- 2 The project for flood damage reduction, Antelope
- 3 Creek, Lincoln, Nebraska, authorized by section
- 4 101(b)(19) of the Water Resources Development Act of
- 5 2000 (114 Stat. 2578), is modified—
- 6 (1) to direct the Secretary to credit toward the
- 7 non-Federal share of the cost of the project the cost
- 8 of design and construction work carried out by the
- 9 non-Federal interest before the date of the partner-
- ship agreement for the project if the Secretary de-
- termines that the work is integral to the project; and
- 12 (2) to allow the non-Federal interest for the
- project to use, and to direct the Secretary to accept,
- funds provided under any other Federal program, to
- satisfy, in whole or in part, the non-Federal share
- of the project if such funds are authorized to be
- used to carry out the project.

18 SEC. 3081. SAND CREEK WATERSHED, WAHOO, NEBRASKA.

- 19 The project for ecosystem restoration and flood dam-
- 20 age reduction, Sand Creek watershed, Wahoo, Nebraska,
- 21 authorized by section 101(b)(20) of the Water Resources
- 22 Development Act of 2000 (114 Stat. 2578), is modified—
- 23 (1) to direct the Secretary to provide credit to-
- ward the non-Federal share of the cost of the project
- or reimbursement for the costs of any work that has
- been or will be performed by the non-Federal inter-

- est before, on, or after the approval of the project partnership agreement, including work performed by the non-Federal interest in connection with the design and construction of 7 upstream detention storage structures, if the Secretary determines that the
- 7 (2) to require that in-kind work to be credited 8 under paragraph (1) be subject to audit; and

work is integral to the project;

- 9 (3) to direct the Secretary to accept advance 10 funds from the non-Federal interest as needed to 11 maintain the project schedule.
- 12 SEC. 3082. LOWER CAPE MAY MEADOWS, CAPE MAY POINT,
- 13 NEW JERSEY.

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- 14 The project for navigation mitigation, ecosystem res-
- 15 toration, shore protection, and hurricane and storm dam-
- 16 age reduction, Lower Cape May Meadows, Cape May
- 17 Point, New Jersey, authorized by section 101(a)(25) of
- 18 the Water Resources Development Act of 1999 (113 Stat.
- 19 278), is modified to incorporate the project for shoreline
- 20 erosion control, Cape May Point, New Jersey, carried out
- 21 under section 5 of the Act entitled "An Act authorizing
- 22 Federal participation in the cost of protecting the shores
- 23 of publicly owned property", approved August 13, 1946
- 24 (33 U.S.C. 426h), if the Secretary determines that such
- 25 incorporation is feasible.

1 SEC. 3083. PASSAIC RIVER BASIN FLOOD MANAGEMENT,

- 2 NEW JERSEY.
- 3 The project for flood control, Passaic River, New Jer-
- 4 sey and New York, authorized by section 101(a)(18) of
- 5 the Water Resources Development Act of 1990 (104 Stat.
- 6 4607) and modified by section 327 of the Water Resources
- 7 Development Act of 2000 (114 Stat. 2607), is further
- 8 modified to direct the Secretary to include the benefits and
- 9 costs of preserving natural flood storage in any future eco-
- 10 nomic analysis of the project.
- 11 SEC. 3084. BUFFALO HARBOR, NEW YORK.
- 12 The project for navigation, Buffalo Harbor, New
- 13 York, authorized by section 101 of the River and Harbor
- 14 Act of 1962 (76 Stat. 1176), is modified to include meas-
- 15 ures to enhance public access, at Federal cost of
- 16 \$500,000.
- 17 SEC. 3085. ORCHARD BEACH, BRONX, NEW YORK.
- 18 Section 554 of the Water Resources Development Act
- 19 of 1996 (110 Stat. 3781) is amended by striking "max-
- 20 imum Federal cost of \$5,200,000" and inserting "total
- 21 cost of \$20,000,000".
- 22 SEC. 3086. PORT OF NEW YORK AND NEW JERSEY, NEW
- 23 YORK AND NEW JERSEY.
- The navigation project, Port of New York and New
- 25 Jersey, New York and New Jersey, authorized by section

1	101(a)(2) of the Water Resources Development Act of
2	2000 (114 Stat. 2576), is modified—
3	(1) to authorize the Secretary to allow the non-
4	Federal interest to construct a temporary dredged
5	material storage facility to receive dredged material
6	from the project if—
7	(A) the non-Federal interest submits, in
8	writing, a list of potential sites for the tem-
9	porary storage facility to the Committee on
10	Transportation and Infrastructure of the House
11	of Representatives, the Committee on Environ-
12	ment and Public Works of the Senate, and the
13	Secretary at least 180 days before the selection
14	of the final site; and
15	(B) at least 70 percent of the dredged ma-
16	terial generated in connection with the project
17	suitable for beneficial reuse will be used at sites
18	in the State of New Jersey to the extent that
19	there are sufficient sites available; and
20	(2) to direct the Secretary to credit toward the
21	non-Federal share of the cost of the project the cost
22	of construction of the temporary storage facility if
23	the Secretary determines that the work is integral to
24	the project.

1 SEC. 3087. NEW YORK STATE CANAL SYSTEM.

- 2 Section 553(c) of the Water Resources Development
- 3 Act of 1996 (110 Stat. 3781) is amended to read as fol-
- 4 lows:
- 5 "(c) New York State Canal System Defined.—
- 6 In this section, the term 'New York State Canal System'
- 7 means the 524 miles of navigable canal that comprise the
- 8 New York State Canal System, including the Erie, Ca-
- 9 yuga-Seneca, Oswego, and Champlain Canals and the his-
- 10 toric alignments of these canals, including the cities of Al-
- 11 bany and Buffalo.".
- 12 SEC. 3088. LOWER GIRARD LAKE DAM, OHIO.
- Section 507(1) of the Water Resources Development
- 14 Act of 1996 (110 Stat. 3758) is amended by striking
- 15 "\$2,500,000" and inserting "\$6,000,000".
- 16 SEC. 3089. MAHONING RIVER, OHIO.
- 17 In carrying out the project for environmental dredg-
- 18 ing, authorized by section 312(f)(4) of the Water Re-
- 19 sources Development Act of 1990 (33 U.S.C. 1272(f)(4)),
- 20 the Secretary is directed to credit toward the non-Federal
- 21 share of the cost of the project the cost of work carried
- 22 out by the non-Federal interest before the date of the part-
- 23 nership agreement for the project if the Secretary deter-
- 24 mines that the work is integral to the project.

- 2 SEY, AND DELAWARE.
- 3 The Secretary may remove debris from the project
- 4 for navigation, Delaware River, Pennsylvania, New Jersey,
- 5 and Delaware, Philadelphia to the Sea.

6 SEC. 3091. RAYSTOWN LAKE, PENNSYLVANIA.

- 7 The Secretary may take such action as may be nec-
- 8 essary, including construction of a breakwater, to prevent
- 9 shoreline erosion between .07 and 2.7 miles south of Penn-
- 10 sylvania State Route 994 on the east shore of Raystown
- 11 Lake, Pennsylvania.
- 12 SEC. 3092. SHERADEN PARK STREAM AND CHARTIERS
- 13 CREEK, ALLEGHENY COUNTY, PENNSYL-
- 14 VANIA.
- The project for aquatic ecosystem restoration,
- 16 Sheraden Park Stream and Chartiers Creek, Allegheny
- 17 County, Pennsylvania, being carried out under section 206
- 18 of the Water Resources Development Act of 1996 (33
- 19 U.S.C. 2330), is modified to direct the Secretary to credit
- 20 up to \$400,000 toward the non-Federal share of the cost
- 21 of the project for planning and design work carried out
- 22 by the non-Federal interest before the date of the partner-
- 23 ship agreement for the project if the Secretary determines
- 24 that the work is integral to the project.

1	SEC.	3093.	SOLOMON'S	CREEK,	WILKES-BARRE,	PENNSYL-
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- 2 VANIA.
- 3 The project for flood control, Wyoming Valley, Penn-
- 4 sylvania, authorized by section 401(a) of the Water Re-
- 5 sources Development Act of 1986 (100 Stat. 4124), is
- 6 modified to include as a project element the project for
- 7 flood control for Solomon's Creek, Wilkes-Barre, Pennsyl-
- 8 vania.

9 SEC. 3094. SOUTH CENTRAL PENNSYLVANIA.

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

24 SEC. 3095. WYOMING VALLEY, PENNSYLVANIA.

- 25 In carrying out the project for flood control, Wyo-
- 26 ming Valley, Pennsylvania, authorized by section 401(a)

- 1 of the Water Resources Development Act of 1986 (100
- 2 Stat. 4124), the Secretary shall coordinate with non-Fed-
- 3 eral interests to review opportunities for increased public
- 4 access.

5 SEC. 3096. CEDAR BAYOU, TEXAS.

- 6 (a) Credit for Planning and Design.—The
- 7 project for navigation, Cedar Bayou, Texas, reauthorized
- 8 by section 349(a)(2) of the Water Resources Development
- 9 Act of 2000 (114 Stat. 2632), is modified to direct the
- 10 Secretary to credit toward the non-Federal share of the
- 11 cost of the project the cost of planning and design work
- 12 carried out by the non-Federal interest for the project if
- 13 the Secretary determines that such work is integral to the
- 14 project.
- 15 (b) Cost Sharing.—Cost sharing for construction
- 16 and operation and maintenance of the project shall be de-
- 17 termined in accordance with section 101 of the Water Re-
- 18 sources Development Act of 1986 (33 U.S.C. 2211).

19 SEC. 3097. FREEPORT HARBOR, TEXAS.

- The project for navigation, Freeport Harbor, Texas,
- 21 authorized by section 101 of the Rivers and Harbors Act
- 22 of 1970 (84 Stat. 1818), is modified.—
- 23 (1) to direct the Secretary to credit toward the
- 24 non-Federal share of the cost of the project the cost
- of the planning, design, and construction work car-

- 1 ried out by the non-Federal interest before the date
- 2 of the partnership agreement for the project if the
- 3 Secretary determines that the work is integral to the
- 4 project; and
- 5 (2) to direct the Secretary to remove the sunk-
- 6 en vessel "COMSTOCK" at Federal expense.

7 SEC. 3098. LAKE KEMP, TEXAS.

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

- 1 age easement of Lake Kemp, Texas, below elevation 1159
- 2 feet mean sea level.
- 3 SEC. 3099. LOWER RIO GRANDE BASIN, TEXAS.
- 4 The project for flood control, Lower Rio Grande
- 5 Basin, Texas, authorized by section 401(a) of the Water
- 6 Resources Development Act of 1986 (100 Stat. 4125), is
- 7 modified—
- 8 (1) to include as part of the project flood pro-
- 9 tection works to reroute drainage to Raymondville
- Drain constructed by the non-Federal interests in
- 11 Hidalgo County in the vicinity of Edinburg, Texas,
- if the Secretary determines that such work meets
- 13 feasibility requirements;
- 14 (2) to direct the Secretary to credit toward the
- 15 non-Federal share of the cost of the project the cost
- of planning, design, and construction work carried
- out by the non-Federal interest before the date of
- the partnership agreement for the project if the Sec-
- retary determines that the work is integral to the
- 20 project; and
- 21 (3) to direct the Secretary in calculating the
- 22 non-Federal share of the cost of the project, to make
- a determination, within 180 days after the date of
- enactment of this Act, under section 103(m) of the
- Water Resources Development Act of 1986 (33)

- 1 U.S.C. 2213(m)) on the non-Federal interest's abil-
- 2 ity to pay.
- 3 SEC. 3100. NORTH PADRE ISLAND, CORPUS CHRISTI BAY,
- 4 TEXAS.
- 5 The project for ecosystem restoration and storm dam-
- 6 age reduction, North Padre Island, Corpus Christi Bay,
- 7 Texas, authorized by section 556 of the Water Resources
- 8 Development Act of 1999 (113 Stat. 353), is modified to
- 9 include recreation as a project purpose.
- 10 SEC. 3101. PAT MAYSE LAKE, TEXAS.
- 11 The Secretary is directed to accept from the city of
- 12 Paris, Texas, \$3,461,432 as payment in full of monies
- 13 owed to the United States for water supply storage space
- 14 in Pat Mayse Lake, Texas, under contract number DA-
- 15 34–066–CIVENG-65–1272, including accrued interest.
- 16 SEC. 3102. PROCTOR LAKE, TEXAS.
- 17 The Secretary is authorized to purchase fee simple
- 18 title to all properties located within the boundaries, and
- 19 necessary for the operation, of the Proctor Lake project,
- 20 Texas, authorized by section 203 of the Flood Control Act
- 21 of 1954 (68 Stat. 1259).
- 22 SEC. 3103. SAN ANTONIO CHANNEL, SAN ANTONIO, TEXAS.
- The project for flood control, San Antonio Channel,
- 24 Texas, authorized by section 203 of the Flood Control Act
- 25 of 1954 (68 Stat. 1259) as part of the comprehensive plan

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

11 SEC. 3104. TANGIER ISLAND SEAWALL, VIRGINIA.

- Section 577(a) of the Water Resources Development
- 13 Act of 1996 (110 Stat. 3789) is amended by striking "at
- 14 a total cost of \$1,200,000, with an estimated Federal cost
- 15 of \$900,000 and an estimated non-Federal cost of
- 16 \$300,000." and inserting "at a total cost of \$3,000,000,
- 17 with an estimated Federal cost of \$2,500,000 and an esti-
- 18 mated non-Federal cost of \$750,000.".

19 SEC. 3105. DUWAMISH/GREEN, WASHINGTON.

- The project for ecosystem restoration, Duwamish/
- 21 Green, Washington, authorized by section 101(b)(26) of
- 22 the Water Resources Development Act of 2000 (114 Stat.
- 23 2579), is modified—
- (1) to direct the Secretary to credit toward the
- 25 non-Federal share of the cost of the project the cost

- 1 of work carried out by the non-Federal interest be-
- 2 fore, on, or after the date of the partnership agree-
- ment for the project if the Secretary determines that
- 4 the work is integral to the project; and
- 5 (2) to authorize the non-Federal interest to pro-
- 6 vide any portion of the non-Federal share of the cost
- 7 of the project in the form of in-kind services and
- 8 materials.
- 9 SEC. 3106. YAKIMA RIVER, PORT OF SUNNYSIDE, WASH-
- 10 **INGTON.**
- 11 The project for aquatic ecosystem restoration,
- 12 Yakima River, Port of Sunnyside, Washington, being car-
- 13 ried out under section 206 of the Water Resources Devel-
- 14 opment Act of 1996 (33 U.S.C. 2330), is modified to di-
- 15 rect the Secretary to credit toward the non-Federal share
- 16 of the cost of the project the cost of work carried out by
- 17 the non-Federal interest before the date of the partnership
- 18 agreement for the project if the Secretary determines that
- 19 the work is integral to the project.
- 20 SEC. 3107. GREENBRIER RIVER BASIN, WEST VIRGINIA.
- 21 Section 579(c) of the Water Resources Development
- 22 Act of 1996 (110 Stat. 3790; 113 Stat. 312) is amended
- 23 by striking "\$47,000,000" and inserting "\$99,000,000".

1 SEC. 3108. LESAGE/GREENBOTTOM SWAMP, WEST VIRGINIA.

- 2 Section 30(d) of the Water Resources Development
- 3 Act of 1988 (102 Stat. 4030; 114 Stat. 2678) is amended
- 4 to read as follows:
- 5 "(d) HISTORIC STRUCTURE.—The Secretary shall
- 6 ensure the preservation and restoration of the structure
- 7 known as the 'Jenkins House', and the reconstruction of
- 8 associated buildings and landscape features of such struc-
- 9 ture located within the Lesage/Greenbottom Swamp in ac-
- 10 cordance with the Secretary of the Interior's standards for
- 11 the treatment of historic properties. Amounts made avail-
- 12 able for expenditure for the project authorized by section
- 13 301(a) of the Water Resources Development Act of 1986
- 14 (100 Stat. 4110) shall be available for the purposes of this
- 15 subsection.".
- 16 SEC. 3109. NORTHERN WEST VIRGINIA.
- 17 Section 557 of the Water Resources Development Act
- 18 of 1999 (113 Stat. 353) is amended—
- 19 (1) in the first sentence by striking "favorable";
- 20 (2) by striking "\$8,400,000" and inserting
- 21 "\$12,000,000"; and
- 22 (3) by striking "\$4,200,000" each place it ap-
- pears and inserting "\$6,000,000".
- 24 SEC. 3110. MANITOWOC HARBOR, WISCONSIN.
- The project for navigation, Manitowoc Harbor, Wis-
- 26 consin, authorized by the River and Harbor Act of August

30, 1852 (10 Stat. 58), is modified to direct the Secretary to deepen the upstream reach of the navigation channel 3 from 12 feet to 18 feet, at a total cost of \$405,000. SEC. 3111. 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)— (A) by striking "1276.42" and inserting 8 "1278.42"; 9 (B) by striking "1218.31" and inserting 10 11 "1221.31"; and (C) by striking "1234.82" and inserting 12 13 "1235.30"; and 14 (2) by striking subsection (b) and inserting the 15 following: "(b) Exception.—The Secretary may operate the 16 headwaters reservoirs below the minimum or above the 18 maximum water levels established in subsection (a) in ac-19 cordance with water control regulation manuals (or revisions thereto) developed by the Secretary, after consulta-20 tion with the Governor of Minnesota and affected tribal 21 22 governments, landowners, and commercial and rec-23 reational users. The water control regulation manuals (and any revisions thereto) shall be effective when the Sec-

retary transmits them to Congress. The Secretary shall

- 1 report to Congress at least 14 days before operating any
- 2 such headwaters reservoir below the minimum or above
- 3 the maximum water level limits specified in subsection (a);
- 4 except that notification is not required for operations nec-
- 5 essary to prevent the loss of life or to ensure the safety
- 6 of the dam or if the drawdown of lake levels is in anticipa-
- 7 tion of flood control operations.".
- 8 SEC. 3112. CONTINUATION OF PROJECT AUTHORIZATIONS.
- 9 (a) In General.—Notwithstanding section
- 10 1001(b)(2) of the Water Resources Development Act of
- 11 1986 (33 U.S.C. 579a(b)(2)), the following projects shall
- 12 remain authorized to be carried out by the Secretary:
- 13 (1) The project for navigation, Sacramento
- 14 Deep Water Ship Channel, California, authorized by
- section 202(a) of the Water Resources Development
- 16 Act of 1986 (100 Stat. 4092).
- 17 (2) The project for flood control, Agana River,
- 18 Guam, authorized by section 401(a) of the Water
- 19 Resources Development Act of 1986 (100 Stat.
- 20 4127).
- 21 (3) The project for navigation, Fall River Har-
- bor, Massachusetts, authorized by section 101 of the
- 23 River and Harbor Act of 1968 (82 Stat. 731); ex-
- cept that the authorized depth of that portion of the
- project extending riverward of the Charles M.

- 1 Braga, Jr. Memorial Bridge, Fall River and Som-
- 2 erset, Massachusetts, shall not exceed 35 feet.
- 3 (b) Limitation.—A project described in subsection
- 4 (a) shall not be authorized for construction after the last
- 5 day of the 5-year period beginning on the date of enact-
- 6 ment of this Act, unless, during such period, funds have
- 7 been obligated for the construction (including planning
- 8 and design) of the project.

9 SEC. 3113. PROJECT REAUTHORIZATIONS.

- 10 Each of the following projects may be carried out by
- 11 the Secretary and no construction on any such project may
- 12 be initiated until the Secretary determines that the project
- 13 is feasible:
- 14 (1) MENOMINEE HARBOR AND RIVER, MICHI-
- 15 GAN AND WISCONSIN.—The project for navigation,
- 16 Menominee Harbor and River, Michigan and Wis-
- 17 consin, authorized by section 101 of the River and
- Harbor Act of 1960 (74 Stat. 482) and deauthorized
- on April 15, 2002, in accordance with section
- 20 1001(b)(2) of the Water Resources Development Act
- 21 of 1986 (33 U.S.C. 579a(b)(2)).
- 22 (2) Manitowoc Harbor, Wisconsin.—That
- portion of the project for navigation, Manitowoc
- Harbor, Wisconsin, authorized by the first section of
- the River and Harbor Act of August 30, 1852 (10

- 1 Stat. 58), consisting of the channel in the south part
- 2 of the outer harbor, deauthorized by section 101 of
- 3 the River and Harbor Act of 1962 (76 Stat. 1176).
- 4 (3) Hearding Island inlet, duluth har-
- 5 BOR, MINNESOTA.—The project for dredging,
- 6 Hearding Island Inlet, Duluth Harbor, Minnesota,
- 7 authorized by section 22 of the Water Resources De-
- 8 velopment Act of 1988 (102 Stat. 4027).

9 SEC. 3114. PROJECT DEAUTHORIZATIONS.

- 10 (a) IN GENERAL.—The following projects are not au-
- 11 thorized after the date of enactment of this Act:
- 12 (1) Bridgeport Harbor, Connecticut.—The
- portion of the project for navigation, Bridgeport
- Harbor, Connecticut, authorized by the first section
- of the River and Harbor Act of July 3, 1930 (46
- 16 Stat. 919), consisting of an 18-foot channel in Yel-
- 17 low Mill River and described as follows: Beginning
- at a point along the eastern limit of the existing
- 19 project, N123,649.75, E481,920.54, thence running
- 20 northwesterly about 52.64 feet to a point
- 21 N123,683.03, E481,879.75, thence running north-
- 22 easterly about 1,442.21 feet to a point N125,030.08,
- E482,394.96, thence running northeasterly about
- 24 139.52 feet to a point along the eastern limit of the
- 25 existing channel, N125,133.87, E482,488.19, thence

- 1 running southwesterly about 1,588.98 feet to the 2 point of origin.
- 3 (2) Mystic river, connecticut.—The por-4 tion of the project for navigation, Mystic River, Con-5 necticut, authorized by the first section of the River 6 and Harbor Appropriations Act of September 19, 7 1890 (26 Stat. 436) consisting of a 12-foot-deep 8 channel, approximately 7,554 square feet in area, 9 starting at a point N193,086.51, E815,092.78, 10 thence running north 59 degrees 21 minutes 46.63 11 west about 138.05feet to seconds point 12 N193,156.86, E814,974.00, thence running north 13 51 degrees 04 minutes 39.00 seconds west about 14 166.57 feet to a point N193,261.51, E814,844.41, 15 thence running north 43 degrees 01 minutes 34.90 16 seconds west about 86.23feet to a point 17 N193,324.55, E814,785.57, thence running north 18 06 degrees 42 minutes 03.86 seconds west about 19 156.57 feet to a point N193,480.05, E814,767.30, 20 thence running south 21 degrees 21 minutes 17.94 21 seconds east about 231.42 feet to point 22 N193,264.52, E814,851.57, thence running south 23 53 degrees 34 minutes 23.28 seconds east about 24 299.78 feet to the point of origin.

1 (3) New London Harbor, Connecticut.— 2 The portion of the project for navigation, New Lon-3 don Harbor, Connecticut, authorized by the River 4 and Harbor Appropriations Act of June 13, 1902 5 (32 Stat. 333), that consists of a 23-foot waterfront 6 channel and that is further described as beginning 7 at a point along the western limit of the existing 8 project, N188,802.75, E779,462.81, thence running 9 northeasterly about 1,373.88 feet to a point 10 N189,554.87, E780,612.53, thence running south-11 easterly about 439.54 feet to a point N189,319.88, 12 E780,983.98, thence running southwesterly about 13 831.58 feet to a point N188,864.63, E780,288.08, 14 thence running southeasterly about 567.39 feet to a 15 point N188,301.88, E780,360.49, thence running 16 northwesterly about 1,027.96 feet to the point of or-17 igin.

(4) Falmouth Harbor, Massachusetts.— The portion of the project for navigation, th Harbor, Massachusetts, authorized by section 101 of the River and Harbor Act of 1948 (62 Stat. 1172), beginning at a point along the eastern side of the inner harbor N200,415.05, E845,307.98, thence running north 25 degrees 48 minutes 54.3 seconds east 160.24 feet to a point N200,559.20, E845,377.76,

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- 1 thence running north 22 degrees 7 minutes 52.4 sec-
- 2 onds east 596.82 feet to a point N201,112.15,
- 3 E845,602.60, thence running north 60 degrees 1
- 4 minute 0.3 seconds east 83.18 feet to a point
- 5 N201,153.72, E845,674.65, thence running south
- 6 24 degrees 56 minutes 43.4 seconds west 665.01
- 7 feet to a point N200,550.75, E845,394.18, thence
- 8 running south 32 degrees 25 minutes 29.0 seconds
- 9 west 160.76 feet to the point of origin.
- 10 (5) Island end river, massachusetts.—The
- portion of the project for navigation, Island End
- River, Massachusetts, carried out under section 107
- of the River and Harbor Act of 1960 (33 U.S.C.
- 14 577), described as follows: Beginning at a point
- along the eastern limit of the existing project,
- 16 N507,348.98, E721,180.01, thence running north-
- east about 35 feet to a point N507,384.17,
- 18 E721,183.36, thence running northeast about 324
- 19 feet to a point N507,590.51, E721,433.17, thence
- running northeast about 345 feet to a point along
- 21 the northern limit of the existing project,
- 22 N507,927.29, E721,510.29, thence running south-
- 23 east about 25 feet to a point N507,921.71,
- E721,534.66, thence running southwest about 354
- 25 feet to a point N507,576.65, E721,455.64, thence

1 running southwest about 357 feet to the point of ori-2 gin.

(6) CITY WATERWAY, TACOMA, WASHINGTON.—
The portion of the project for navigation, City Waterway, Tacoma, Washington, authorized by the first section of the River and Harbor Appropriations Act of June 13, 1902 (32 Stat. 347), consisting of the last 1,000 linear feet of the inner portion of the waterway beginning at station 70+00 and ending at station 80+00.

(7) Aunt Lydia's cove, massachusetts.—

- (A) IN GENERAL.—The portion of the project for navigation, Aunt Lydia's Cove, Massachusetts, constructed under section 107 of the River and Harbor Act of 1960 (33 U.S.C. 577), consisting of the 8-foot deep anchorage in the cove described in subparagraph (B).
- (B) DESCRIPTION OF PORTION.—The portion of the project described in subparagraph (A) is more particularly described as the portion beginning at a point along the southern limit of the existing project, N254,332.00, E1,023,103.96, thence running northwesterly about 761.60 feet to a point along the western limit of the existing project N255,076.84,

- 1 E1,022,945.07, thence running southwesterly
- 2 about 38.11 feet to a point N255,038.99,
- 3 E1,022,940.60, thence running southeasterly
- 4 about 267.07 feet to a point N254,772.00,
- 5 E1,022,947.00, thence running southeasterly
- 6 about 462.41 feet to a point N254,320.06,
- 7 E1,023,044.84, thence running northeasterly
- 8 about 60.31 feet to the point of origin.
- 9 (b) Southport Harbor, Fairfield, Con-
- 10 NECTICUT.—The project for navigation, Southport Har-
- 11 bor, Fairfield, Connecticut, authorized by section 2 of the
- 12 River and Harbor Act of March 2, 1829, and by the first
- 13 section of the River and Harbor Act of August 30, 1935
- 14 (49 Stat. 1029), and section 364 of the Water Resources
- 15 Development Act of 1996 (110 Stat. 3733–3734), is fur-
- 16 ther modified to redesignate a portion of the 9-foot-deep
- 17 channel as an anchorage area, approximately 900 feet in
- 18 length and 90,000 square feet in area, and lying generally
- 19 north of a line with points at coordinates N108,043.45,
- 20 E452,252.04 and N107,938.74, E452,265.74.
- 21 (c) SACO RIVER, MAINE.—The portion of the project
- 22 for navigation, Saco River, Maine, authorized under sec-
- 23 tion 107 of the River and Harbor Act of 1960 (33 U.S.C.
- 24 577) and described as a 6-foot deep, 10-acre turning basin

- 1 located at the head of navigation, is redesignated as an
- 2 anchorage area.
- 3 (d) Union River, Maine.—The project for naviga-
- 4 tion, Union River, Maine, authorized by the first section
- 5 of the Act of June 3, 1896 (29 Stat. 215), is modified
- 6 by redesignating as an anchorage area that portion of the
- 7 project consisting of a 6-foot turning basin and lying
- 8 northerly of a line commencing at a point N315,975.13,
- 9 E1,004,424.86, thence running north 61 degrees 27 min-
- 10 utes 20.71 seconds west about 132.34 feet to a point
- 11 N316,038.37, E1,004,308.61.
- 12 (e) Mystic River, Massachusetts.—The portion
- 13 of the project for navigation, Mystic River, Massachusetts,
- 14 authorized by the first section of the River and Harbor
- 15 Appropriations Act of July 13, 1892 (27 Stat. 96), be-
- 16 tween a line starting at a point N515,683.77,
- 17 E707,035.45 and ending at a point N515,721.28,
- 18 E707,069.85 and a line starting at a point N514,595.15,
- 19 E707,746.15 and ending at a point N514,732.94,
- 20 E707,658.38 shall be relocated and reduced from a 100-
- 21 foot wide channel to a 50-foot wide channel after the date
- 22 of enactment of this Act described as follows: Beginning
- 23 at a point N515,721.28, E707,069.85, thence running
- 24 southeasterly about 840.50 feet to a point N515,070.16,
- 25 E707,601.27, thence running southeasterly about 177.54

- 1 feet to a point N514,904.84, E707,665.98, thence running
- 2 southeasterly about 319.90 feet to a point with coordi-
- 3 nates N514,595.15, E707,746.15, thence running north-
- 4 westerly about 163.37 feet to a point N514,732.94,
- 5 E707,658.38, thence running northwesterly about 161.58
- 6 feet to a point N514.889.47, E707,618.30, thence running
- 7 northwesterly about 166.61 feet to a point N515.044.62,
- 8 E707,557.58, thence running northwesterly about 825.31
- 9 feet to a point N515,683.77, E707,035.45, thence running
- 10 northeasterly about 50.90 feet returning to a point
- 11 N515,721.28, E707,069.85.
- 12 (f) Conditions.—The first sentence of section
- 13 1001(b)(2) of the Water Resources Development Act of
- 14 1986 (33 U.S.C. 579a(b)(2)) is amended—
- 15 (1) by striking "two years" and inserting
- 16 "year"; and
- 17 (2) by striking "7" and inserting "5".
- 18 SEC. 3115. LAND CONVEYANCES.
- 19 (a) St. Francis Basin, Arkansas and Mis-
- 20 Souri.—
- 21 (1) IN GENERAL.—The Secretary shall convey
- 22 to the State of Arkansas, without monetary consid-
- eration and subject to paragraph (2), all right, title,
- and interest in and to real property within the State
- acquired by the Federal Government as mitigation

1	land for the project for flood control, St. Francis
2	Basin, Arkansas and Missouri Project, authorized by
3	the Flood Control Act of May 15, 1928 (33 U.S.C.
4	702a et seq.).
5	(2) Terms and conditions.—
6	(A) IN GENERAL.—The conveyance by the
7	United States under this subsection shall be
8	subject to—
9	(i) the condition that the State of Ar-
10	kansas agree to operate, maintain, and
11	manage the real property for fish and wild-
12	life, recreation, and environmental pur-
13	poses at no cost or expense to the United
14	States; and
15	(ii) such other terms and conditions
16	as the Secretary determines to be in the
17	interest of the United States.
18	(B) REVERSION.—If the Secretary deter-
19	mines that the real property conveyed under
20	paragraph (1) ceases to be held in public own-
21	ership or the State ceases to operate, maintain,
22	and manage the real property in accordance
23	with this subsection, all right, title, and interest
24	in and to the property shall revert to the United
25	States, at the option of the Secretary.

1 (3) MITIGATION.—Nothing in this subsection 2 extinguishes the responsibility of the Federal Gov-3 ernment or the non-Federal interest for the project 4 referred to in paragraph (1) from the obligation to 5 implement mitigation for such project that existed 6 on the day prior to the transfer authorized by this 7 subsection.

(b) Milford, Kansas.—

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- (1) In General.—The Secretary shall convey by quitclaim deed without consideration to the Geary County Fire Department, Milford, Kansas, all right, title, and interest of the United States in and to real property consisting of approximately 7.4 acres located in Geary County, Kansas, for construction, operation, and maintenance of a fire station.
- (2) REVERSION.—If the Secretary determines that the real property conveyed under paragraph (1) ceases to be held in public ownership or ceases to be operated and maintained as a fire station, all right, title, and interest in and to the property shall revert to the United States, at the option of the United States.

23 (c) Pike County, Missouri.—

(1) IN GENERAL.—At such time as S.S.S., Inc., conveys all right, title and interest in and to the real

- property described in paragraph (2)(A) to the
 United States, the Secretary shall convey all right,
 title, and interest of the United States in and to the
 real property described in paragraph (2)(B) to
 S.S.S., Inc.
 - (2) Land description.—The parcels of land referred to in paragraph (1) are the following:
 - (A) Non-Federal Land.—Approximately 42 acres, the exact legal description to be determined by mutual agreement of S.S.S., Inc., and the Secretary, subject to any existing flowage easements situated in Pike County, Missouri, upstream and northwest, about a 200-foot distance from Drake Island (also known as Grimes Island).
 - (B) Federal Land.—Approximately 42 acres, the exact legal description to be determined by mutual agreement of S.S.S. Inc., and the Secretary, situated in Pike County, Missouri, known as Government Tract Numbers MIs-7 and a portion of FM-46 (both tracts on Buffalo Island), administered by the Corps of Engineers.

1	(3) Conditions.—The exchange of real prop-
2	erty under paragraph (1) shall be subject to the fol-
3	lowing conditions:
4	(A) DEEDS.—
5	(i) Non-federal land.—The con-
6	veyance of the real property described in
7	paragraph (2)(A) to the Secretary shall be
8	by a warranty deed acceptable to the Sec-
9	retary.
10	(ii) FEDERAL LAND.—The instrument
11	of conveyance used to convey the real prop-
12	erty described in paragraph (2)(B) to
13	S.S.S., Inc., shall be by quitclaim deed and
14	contain such reservations, terms, and con-
15	ditions as the Secretary considers nec-
16	essary to allow the United States to oper-
17	ate and maintain the Mississippi River 9-
18	Foot Navigation Project.
19	(B) Removal of improvements.—
20	S.S.S., Inc., may remove, and the Secretary
21	may require S.S.S., Inc., to remove, any im-
22	provements on the land described in paragraph
23	(2)(A).
24	(C) TIME LIMIT FOR EXCHANGE.—The
25	land exchange under paragraph (1) shall be

I	completed not later than 2 years after the date
2	of enactment of this Act.
3	(4) Value of properties.—If the appraised
4	fair market value, as determined by the Secretary,
5	of the real property conveyed to S.S.S., Inc., by the
6	Secretary under paragraph (1) exceeds the appraised
7	fair market value, as determined by the Secretary,
8	of the real property conveyed to the United States
9	by S.S.S., Inc., under paragraph (1), S.S.S., Inc.,
10	shall make a payment to the United States equal to
11	the excess in cash or a cash equivalent that is satis-
12	factory to the Secretary.
13	(d) Boardman, Oregon.—Section 501(g)(1) of the
14	Water Resources Development Act of 1996 (110 Stat.
15	3751) is amended—
16	(1) by striking "city of Boardman," and insert-
17	ing "the Boardman Park and Recreation District,
18	Boardman,"; and
19	(2) by striking "such city" and inserting "the
20	city of Boardman".
21	(e) LOWELL, OREGON.—
22	(1) In general.—The Secretary may convey
23	without consideration to Lowell School District, by
24	quitclaim deed, all right, title, and interest of the
25	United States in and to land and buildings thereon,

- 1 known as Tract A-82, located in Lowell, Oregon, 2 and described in paragraph (2).
- 3 (2) Description of Property.—The parcel of land authorized to be conveyed under paragraph 5 (1) is as follows: Commencing at the point of inter-6 section of the west line of Pioneer Street with the 7 westerly extension of the north line of Summit 8 Street, in Meadows Addition to Lowell, as platted 9 and recorded at page 56 of Volume 4, Lane County 10 Oregon Plat Records; thence north on the west line 11 of Pioneer Street a distance of 176.0 feet to the true 12 point of beginning of this description; thence north 13 on the west line of Pioneer Street a distance of 14 170.0 feet; thence west at right angles to the west 15 line of Pioneer Street a distance of 250.0 feet; 16 thence south and parallel to the west line of Pioneer 17 Street a distance of 170.0 feet; thence east 250.0 18 feet to the true point of beginning of this description 19 in Section 14, Township 19 South, Range 1 West of 20 the Willamette Meridian, Lane County, Oregon.
 - (3) Terms and conditions.—Before conveying the parcel to the school district, the Secretary shall ensure that the conditions of buildings and facilities meet the requirements of applicable Federal law.

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1 (4) REVERSION.—If the Secretary determines 2 that the property conveyed under paragraph (1) 3 ceases to be held in public ownership, all right, title, 4 and interest in and to the property shall revert to 5 the United States, at the option of the United 6 States.

(f) Lowell, Oregon.—

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- (1) Release and extinguishment of deed reservations.—
 - (A) Release and extinguishment of Deed Reservations.—The Secretary may release and extinguish the deed reservations for access and communication cables contained in the quitclaim deed, dated January 26, 1965, and recorded February 15, 1965, in the records of Lane County, Oregon; except that such reservations may only be released and extinguished for the lands owned by the city of Lowell as described in the quitclaim deed, dated April 11, 1991, in such records.
 - (B) Additional release and extin-Guishment of Deed reservations.—The Secretary may also release and extinguish the same deed reservations referred to in subparagraph (A) over land owned by Lane County,

1	Oregon, within the city limits of Lowell, Or-
2	egon, to accommodate the development pro-
3	posals of the city of Lowell/St. Vincent de Paul,
4	Lane County, affordable housing project; except
5	that the Secretary may require, at no cost to
6	the United States—
7	(i) the alteration or relocation of any
8	existing facilities, utilities, roads, or similar
9	improvements on such lands; and
10	(ii) the right-of-way for such facilities,
11	utilities, or improvements, as a pre-condi-
12	tion of any release or extinguishment of
13	the deed reservations.
14	(2) Conveyance.—The Secretary may convey
15	to the city of Lowell, Oregon, at fair market value
16	the parcel of land situated in the city of Lowell, Or-
17	egon, at fair market value consisting of the strip of
18	federally-owned lands located northeast of West
19	Boundary Road between Hyland Lane and the city
20	of Lowell's eastward city limits.
21	(3) Administrative Cost.—Notwithstanding
22	paragraphs (1) and (2), the city of Lowell, Oregon,
23	shall pay the administrative costs incurred by the
24	United States to execute the release and extinguish-

1	ment of the deed reservations under paragraph (1)
2	and the conveyance under paragraph (2).
3	(g) Richard B. Russell Lake, South Caro-
4	LINA.—
5	(1) IN GENERAL.—The Secretary shall convey
6	to the State of South Carolina, by quitclaim deed,
7	at fair market value, all right, title, and interest of
8	the United States in and to the real property de-
9	scribed in paragraph (2) that is managed, as of the
10	date of enactment of this Act, by the South Carolina
11	department of commerce for public recreation pur-
12	poses for the Richard B. Russell Dam and Lake,
13	South Carolina, project authorized by section 203 of
14	the Flood Control Act of 1966 (80 Stat. 1420).
15	(2) Land description.—Subject to paragraph
16	(3), the real property referred to in paragraph (1)
17	is the parcel contained in the portion of real prop-
18	erty described in Army Lease Number DACW21–1–
19	92–0500.
20	(3) Reservation of interests.—The United
21	States shall reserve—
22	(A) ownership of all real property included
23	in the lease referred to in paragraph (2) that
24	would have been acquired for operational pur-
25	poses in accordance with the 1971 implementa-

- tion of the 1962 Army/Interior Joint Acquisition Policy; and

 (B) such other rights and interests in and
 - (B) such other rights and interests in and to the real property to be conveyed as the Secretary considers necessary for authorized project purposes, including easement rights-ofway to remaining Federal land.
 - (4) 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 subsection.
 - (5) Cost sharing.—In carrying out the conveyance under this subsection, the Secretary and the State shall comply with all obligations of any cost-sharing agreement between the Secretary and the State with respect to the real property described in paragraph (2) in effect as of the date of the conveyance.
 - (6) Land not conveyed.—The State shall continue to manage the real property described in paragraph (3) not conveyed under this subsection in accordance with the terms and conditions of Army Lease Number DACW21–1–92–0500.
- 25 (h) Denison, Texas.—

- (1) IN GENERAL.—The Secretary shall offer to convey at fair market value to the city of Denison, Texas, all right, title, and interest of the United States in and to the approximately 900 acres of land located in Grayson County, Texas, which is currently subject to an application for lease for public park and recreational purposes made by the city of Denison, dated August 17, 2005.
 - (2) SURVEY TO OBTAIN LEGAL DESCRIPTION.—
 The exact acreage and description of the real property referred to in paragraph (1) shall be determined by a survey paid for by the city of Denison, Texas, that is satisfactory to the Secretary.
 - (3) Conveyance.—On acceptance by the city of Denison, Texas, of an offer under paragraph (1), the Secretary may immediately convey the land surveyed under paragraph (2) by quitclaim deed to the city of Denison, Texas.

(i) Generally Applicable Provisions.—

(1) Survey to obtain legal description.—
The exact acreage and the legal description of any real property to be conveyed under this section shall be determined by a survey that is satisfactory to the Secretary.

- 1 (2) APPLICABILITY OF PROPERTY SCREENING
 2 PROVISIONS.—Section 2696 of title 10, United
 3 States Code, shall not apply to any conveyance
 4 under this section.
 - (3) Additional terms and conditions.—
 The Secretary may require that any conveyance under this section be subject to such additional terms and conditions as the Secretary considers appropriate and necessary to protect the interests of the United States.
 - (4) Costs of Conveyance.—An entity to which a conveyance is made under this section shall be responsible for all reasonable and necessary costs, including real estate transaction and environmental documentation costs, associated with the conveyance.
 - (5) LIABILITY.—An entity to which a conveyance is made under this section shall hold the United States harmless from any liability with respect to activities carried out, on or after the date of the conveyance, on the real property conveyed. The United States shall remain responsible for any liability with respect to activities carried out, before such date, on the real property conveyed.

1	SEC. 3116. EXTINGUISHMENT OF REVERSIONARY INTER-
2	ESTS AND USE RESTRICTIONS.
3	(a) Idaho.—
4	(1) In general.—With respect to the property
5	covered by each deed in paragraph (2)—
6	(A) the reversionary interests and use re-
7	strictions relating to port and industrial use
8	purposes are extinguished;
9	(B) the restriction that no activity shall be
10	permitted that will compete with services and
11	facilities offered by public marinas is extin-
12	guished; and
13	(C) the human habitation or other building
14	structure use restriction is extinguished if the
15	elevation of the property is above the standard
16	project flood elevation.
17	(2) Affected deeds.—The deeds with the fol-
18	lowing county auditor's file numbers are referred to
19	in paragraph (1):
20	(A) Auditor's Instrument No. 399218 of
21	Nez Perce County, Idaho—2.07 acres.
22	(B) Auditor's Instrument No. 487437 of
23	Nez Perce County, Idaho—7.32 acres.
24	(b) OLD HICKORY LOCK AND DAM, CUMBERLAND
25	RIVER TENNESSEE —

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

(c) Port of Pasco, Washington.—

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

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

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

- 1 (c) Purpose.—The purpose of the study shall be to
- 2 develop recommendations to more effectively address cur-
- 3 rent and future drought conditions in the southwestern
- 4 United States.
- 5 (d) AUTHORIZATION OF APPROPRIATIONS.—There
- 6 are authorized to be appropriated to the Secretary to carry
- 7 out this section \$7,000,000. Such funds shall remain
- 8 available until expended.

9 SEC. 4004. DELAWARE RIVER.

- The Secretary shall review, in consultation with the
- 11 Delaware River Basin Commission and the States of Dela-
- 12 ware, Pennsylvania, New Jersey, and New York, the re-
- 13 port of the Chief of Engineers on the Delaware River, pub-
- 14 lished as House Document Numbered 522, 87th Congress,
- 15 Second Session, as it relates to the Mid-Delaware River
- 16 Basin from Wilmington to Port Jervis, and any other per-
- 17 tinent reports (including the strategy for resolution of
- 18 interstate flow management issues in the Delaware River
- 19 Basin dated August 2004 and the National Park Service
- 20 Lower Delaware River Management Plan (1997–1999)),
- 21 with a view to determining whether any modifications of
- 22 recommendations contained in the first report referred to
- 23 are advisable at the present time, in the interest of flood
- 24 damage reduction, ecosystem restoration, and other re-
- 25 lated problems.

1 SEC. 4005. KNIK ARM, COOK INLET, ALASKA.

- 2 The Secretary shall conduct, at Federal expense, a
- 3 study to determine the potential impacts on navigation of
- 4 construction of a bridge across Knik Arm, Cook Inlet,
- 5 Alaska.

6 SEC. 4006. KUSKOKWIM RIVER, ALASKA.

- 7 The Secretary shall conduct a study to determine the
- 8 feasibility of carrying out a project for navigation,
- 9 Kuskokwim River, Alaska, in the vicinity of the village of
- 10 Crooked Creek.

11 SEC. 4007. ST. GEORGE HARBOR, ALASKA.

- 12 The Secretary shall conduct, at Federal expense, a
- 13 study to determine the feasibility of providing navigation
- 14 improvements at St. George Harbor, Alaska.

15 SEC. 4008. SUSITNA RIVER, ALASKA.

- 16 The Secretary shall conduct a study to determine the
- 17 feasibility of carrying out a project for hydropower, recre-
- 18 ation, and related purposes on the Susitna River, Alaska.

19 SEC. 4009. GILA BEND, MARICOPA, ARIZONA.

- 20 (a) In General.—The Secretary shall conduct a
- 21 study to determine the feasibility of carrying out a project
- 22 for flood damage reduction, Gila Bend, Maricopa, Arizona.
- 23 (b) REVIEW OF PLANS.—In conducting the study, the
- 24 Secretary shall review plans and designs developed by non-
- 25 Federal interests and shall incorporate such plans and de-
- 26 signs into the Federal study if the Secretary determines

1	that such plans and designs are consistent with Federal
2	standards.
3	SEC. 4010. SEARCY COUNTY, ARKANSAS.
4	The Secretary shall conduct a study to determine the
5	feasibility of using Greers Ferry Lake as a water supply
6	source for Searcy County, Arkansas.
7	SEC. 4011. ELKHORN SLOUGH ESTUARY, CALIFORNIA.
8	The Secretary shall conduct a study of the Elkhorn
9	Slough estuary, California, to determine the feasibility of
10	conserving, enhancing, and restoring estuarine habitats by
11	developing strategies to address hydrological management
12	issues.
13	SEC. 4012. FRESNO, KINGS, AND KERN COUNTIES, CALI-
14	FORNIA.
15	The Secretary shall conduct a study to determine the
16	feasibility of carrying out a project for water supply for
17	Fresno, Kings, and Kern Counties, California.
18	SEC. 4013. LOS ANGELES RIVER REVITALIZATION STUDY,
19	CALIFORNIA.
20	(a) In General.—The Secretary, in coordination
21	with the city of Los Angeles, shall—
22	(1) prepare a feasibility study for environmental

restoration, flood control, recreation, and other as-

pects of Los Angeles River revitalization that is con-

sistent with the goals of the Los Angeles River Revi-

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1	talization Master Plan published by the city of Los
2	Angeles; and
3	(2) consider any locally-preferred project alter-
4	natives developed through a full and open evaluation
5	process for inclusion in the study.
6	(b) Use of Existing Information and Meas-
7	URES.—In preparing the study under subsection (a), the
8	Secretary shall use, to the maximum extent practicable—
9	(1) information obtained from the Los Angeles
10	River Revitalization Master Plan; and
11	(2) the development process of that plan.
12	(c) Demonstration Projects.—
13	(1) In general.—The Secretary is authorized
14	to construct demonstration projects in order to pro-
15	vide information to develop the study under sub-
16	section $(a)(1)$.
17	(2) FEDERAL SHARE.—The Federal share of
18	the cost of any project under this subsection shall be
19	not more than 65 percent.
20	(3) Authorization of appropriations.—
21	There is authorized to be appropriated to carry out
22	this subsection \$20,000,000.
23	SEC. 4014. LYTLE CREEK, RIALTO, CALIFORNIA.
24	The Secretary shall conduct a study to determine the
25	feasibility of carrying out a project for flood damage re-

- 1 duction and groundwater recharge, Lytle Creek, Rialto,
- 2 California.
- 3 SEC. 4015. MOKELUMNE RIVER, SAN JOAQUIN COUNTY,
- 4 CALIFORNIA.
- 5 (a) IN GENERAL.—The Secretary shall conduct a
- 6 study to determine the feasibility of carrying out a project
- 7 for water supply along the Mokelumne River, San Joaquin
- 8 County, California.
- 9 (b) Limitation on Statutory Construction.—
- 10 Nothing in this section shall be construed to invalidate,
- 11 preempt, or create any exception to State water law, State
- 12 water rights, or Federal or State permitted activities or
- 13 agreements.
- 14 SEC. 4016. NAPA RIVER, ST. HELENA, CALIFORNIA.
- 15 (a) In General.—The Secretary shall conduct a
- 16 comprehensive study of the Napa River in the vicinity of
- 17 St. Helena, California, for the purposes of improving flood
- 18 management through reconnecting the river to its flood-
- 19 plain; restoring habitat, including riparian and aquatic
- 20 habitat; improving fish passage and water quality; and re-
- 21 storing native plant communities.
- 22 (b) Plans and Designs.—In conducting the study,
- 23 the Secretary shall review plans and designs developed by
- 24 non-Federal interests and shall incorporate such plans and
- 25 designs into the Federal study if the Secretary determines

- 1 that such plans and designs are consistent with Federal
- 2 standards.

3 SEC. 4017. ORICK, CALIFORNIA.

- 4 (a) In General.—The Secretary shall conduct a
- 5 study to determine the feasibility of carrying out a project
- 6 for flood damage reduction and ecosystem restoration,
- 7 Orick, California.
- 8 (b) Feasibility of Restoring or Rehabili-
- 9 TATING REDWOOK CREEK LEVEES.—In conducting the
- 10 study, the Secretary shall determine the feasibility of re-
- 11 storing or rehabilitating the Redwood Creek Levees, Hum-
- 12 boldt County, California.
- 13 SEC. 4018. RIALTO, FONTANA, AND COLTON, CALIFORNIA.
- 14 The Secretary shall conduct a study to determine the
- 15 feasibility of carrying out a project for water supply for
- 16 Rialto, Fontana, and Colton, California.
- 17 SEC. 4019. SACRAMENTO RIVER, CALIFORNIA.
- 18 The Secretary shall conduct a comprehensive study
- 19 to determine the feasibility of, and alternatives for, meas-
- 20 ures to protect water diversion facilities and fish protective
- 21 screen facilities in the vicinity of river mile 178 on the
- 22 Sacramento River, California.
- 23 SEC. 4020. SAN DIEGO COUNTY, CALIFORNIA.
- The Secretary shall conduct a study to determine the
- 25 feasibility of carrying out a project for water supply, San

- 1 Diego County, California, including a review of the feasi-
- 2 bility of connecting 4 existing reservoirs to increase usable
- 3 storage capacity.
- 4 SEC. 4021. SAN FRANCISCO BAY, SACRAMENTO-SAN JOA-
- 5 QUIN DELTA, CALIFORNIA.
- 6 (a) In General.—The Secretary shall conduct a
- 7 study to determine the feasibility of the beneficial use of
- 8 dredged material from the San Francisco Bay in the Sac-
- 9 ramento-San Joaquin Delta, California, including the ben-
- 10 efits and impacts of salinity in the Delta and the benefits
- 11 to navigation, flood damage reduction, ecosystem restora-
- 12 tion, water quality, salinity control, water supply reli-
- 13 ability, and recreation.
- 14 (b) Cooperation.—In conducting the study, the
- 15 Secretary shall cooperate with the California Department
- 16 of Water Resources and appropriate Federal and State en-
- 17 tities in developing options for the beneficial use of
- 18 dredged material from San Francisco Bay for the Sac-
- 19 ramento-San Joaquin Delta area.
- (c) Review.—The study shall include a review of the
- 21 feasibility of using Sherman Island as a rehandling site
- 22 for levee maintenance material, as well as for ecosystem
- 23 restoration. The review may include monitoring a pilot
- 24 project using up to 150,000 cubic yards of dredged mate-
- 25 rial and being carried out at the Sherman Island site, ex-

- 1 amining larger scale use of dredged materials from the
- 2 San Francisco Bay and Suisun Bay Channel, and ana-
- 3 lyzing the feasibility of the potential use of saline mate-
- 4 rials from the San Francisco Bay for both rehandling and
- 5 ecosystem restoration purposes.
- 6 SEC. 4022. SOUTH SAN FRANCISCO BAY SHORELINE STUDY,
- 7 CALIFORNIA.
- 8 (a) IN GENERAL.—In conducting the South San
- 9 Francisco Bay shoreline study, the Secretary shall—
- 10 (1) review the planning, design, and land acqui-
- 11 sition documents prepared by the California State
- 12 Coastal Conservancy, the Santa Clara Valley Water
- District, and other local interests in developing rec-
- ommendations for measures to provide flood protec-
- tion of the South San Francisco Bay shoreline, res-
- toration of the South San Francisco Bay salt ponds
- 17 (including lands owned by the Department of the In-
- terior), and other related purposes; and
- 19 (2) incorporate such planning, design, and land
- acquisition documents into the Federal study if the
- 21 Secretary determines that such documents are con-
- 22 sistent with Federal standards.
- 23 (b) Report.—Not later than December 31, 2008,
- 24 the Secretary shall transmit a feasibility report for the
- 25 South San Francisco Bay shoreline study to the Com-

- 1 mittee on Transportation and Infrastructure of the House
- 2 of Representatives and the Committee on Environment
- 3 and Public Works of the Senate.
- 4 (c) Credit.—
- 5 (1) IN GENERAL.—The Secretary shall credit 6 toward the non-Federal share of the cost of any
- 7 project authorized by law as a result of the South
- 8 San Francisco Bay shoreline study the cost of work
- 9 carried out by the non-Federal interest before the
- date of the partnership agreement for the project if
- 11 the Secretary determines that the work is integral to
- the project.
- 13 (2) LIMITATION.—In no case may work that
- was carried out more than 5 years before the date
- of enactment of this Act be eligible for credit under
- this subsection.
- 17 SEC. 4023. ROARING FORK RIVER, BASALT, COLORADO.
- 18 The Secretary shall conduct a study to determine the
- 19 feasibility of carrying out a project for flood damage re-
- 20 duction and other purposes for the Roaring Fork River,
- 21 Basalt, Colorado.
- 22 SEC. 4024. DELAWARE AND CHRISTINA RIVERS AND
- 23 SHELLPOT CREEK, WILMINGTON, DELAWARE.
- The Secretary shall conduct a study to determine the
- 25 feasibility of carrying out a project for flood damage re-

- 1 duction and related purposes along the Delaware and
- 2 Christina Rivers and Shellpot Creek, Wilmington, Dela-
- 3 ware.

4 SEC. 4025. COLLIER COUNTY BEACHES, FLORIDA.

- 5 The Secretary shall conduct a study to determine the
- 6 feasibility of carrying out a project for hurricane and
- 7 storm damage reduction and flood damage reduction in
- 8 the vicinity of Vanderbilt, Park Shore, and Naples beach-
- 9 es, Collier County, Florida.

10 SEC. 4026. LOWER ST. JOHNS RIVER, FLORIDA.

- 11 The Secretary shall conduct a study to determine the
- 12 feasibility of carrying out a project for environmental pro-
- 13 tection and restoration, including improved water quality,
- 14 and related purposes, Lower St. Johns River, Florida.

15 SEC. 4027. VANDERBILT BEACH LAGOON, FLORIDA.

- 16 The Secretary shall conduct a study to determine the
- 17 feasibility of carrying out a project for environmental res-
- 18 toration, water supply, and improvement of water quality
- 19 at Vanderbilt Beach Lagoon, Florida.

20 SEC. 4028. MERIWETHER COUNTY, GEORGIA.

- The Secretary shall conduct a study to determine the
- 22 feasibility of carrying out a project for water supply,
- 23 Meriwether County, Georgia.

1 SEC. 4029. TYBEE ISLAND, GEORGIA.

- 2 The Secretary shall conduct a study to determine the
- 3 feasibility of including the northern end of Tybee Island
- 4 extending from the north terminal groin to the mouth of
- 5 Lazaretto Creek as a part of the project for beach erosion
- 6 control, Tybee Island, Georgia, carried out under section
- 7 201 of the Flood Control Act of 1965 (42 U.S.C. 1962d–
- 8 5).

9 SEC. 4030. BOISE RIVER, IDAHO.

- The study for flood control, Boise River, Idaho, au-
- 11 thorized by section 414 of the Water Resources Develop-
- 12 ment Act of 1999 (113 Stat. 324), is modified—
- 13 (1) to add ecosystem restoration and water sup-
- ply as project purposes to be studied; and
- 15 (2) to require the Secretary to credit toward the
- 16 non-Federal share of the cost of the study the cost,
- not to exceed \$500,000, of work carried out by the
- 18 non-Federal interest before the date of the partner-
- ship agreement for the project if the Secretary de-
- termines that the work is integral to the project.

21 SEC. 4031. BALLARD'S ISLAND SIDE CHANNEL, ILLINOIS.

- The Secretary shall conduct a study to determine the
- 23 feasibility of carrying out a project for ecosystem restora-
- 24 tion, Ballard's Island, Illinois.

1 SEC. 4032. SALEM, INDIANA.

- 2 The Secretary shall conduct a study to determine the
- 3 feasibility of carrying out a project to provide an addi-
- 4 tional water supply source for Salem, Indiana.

5 SEC. 4033. BUCKHORN LAKE, KENTUCKY.

- 6 (a) In General.—The Secretary shall conduct a
- 7 study to determine the feasibility of modifying the project
- 8 for flood damage reduction, Buckhorn Lake, Kentucky,
- 9 authorized by section 2 of the Flood Control Act of June
- 10 28, 1938 (52 Stat. 1217), to add ecosystem restoration,
- 11 recreation, and improved access as project purposes, in-
- 12 cluding permanently raising the winter pool elevation of
- 13 the project.
- 14 (b) IN-KIND CONTRIBUTIONS.—The non-Federal in-
- 15 terest may provide the non-Federal share of the cost of
- 16 the study in the form of in-kind services and materials.
- 17 SEC. 4034. DEWEY LAKE, KENTUCKY.
- 18 The Secretary shall conduct a study to determine the
- 19 feasibility of modifying the project for Dewey Lake, Ken-
- 20 tucky, to add water supply as a project purpose.
- 21 SEC. 4035. LOUISVILLE, KENTUCKY.
- The Secretary shall conduct a study of the project
- 23 for flood control, Louisville, Kentucky, authorized by sec-
- 24 tion 4 of the Flood Control Act of June 28, 1938 (52 Stat.
- 25 1217), to investigate measures to address the rehabilita-
- 26 tion of the project.

1	SEC. 4036. FALL RIVER HARBOR, MASSACHUSETTS AND
2	RHODE ISLAND.
3	The Secretary shall conduct a study to determine the
4	feasibility of deepening that portion of the navigation
5	channel of the navigation project for Fall River Harbor
6	Massachusetts and Rhode Island, authorized by section
7	101 of the River and Harbor Act of 1968 (82 Stat. 731).
8	seaward of the Charles M. Braga, Jr. Memorial Bridge
9	Fall River and Somerset, Massachusetts.
10	SEC. 4037. HAMBURG AND GREEN OAK TOWNSHIPS, MICHI
11	GAN.
12	The Secretary shall conduct a study to determine the
13	feasibility of carrying out a project for flood damage re-
14	duction on Ore Lake and the Huron River for Hamburg
15	and Green Oak Townships, Michigan.
16	SEC. 4038. DULUTH-SUPERIOR HARBOR, MINNESOTA AND
17	WISCONSIN.
18	(a) In General.—The Secretary shall conduct a
19	study and prepare a report to evaluate the integrity of
20	the bulkhead system located on and in the vicinity of Du-
21	luth-Superior Harbor, Duluth, Minnesota, and Superior,
22	Wisconsin.
23	(b) Contents.—The report shall include—
24	(1) a determination of causes of corrosion of
25	the bulkhead system;

	21.
1	(2) recommendations to reduce corrosion of the
2	bulkhead system;
3	(3) a description of the necessary repairs to the
4	bulkhead system; and
5	(4) an estimate of the cost of addressing the
6	causes of the corrosion and carrying out necessary
7	repairs.
8	SEC. 4039. NORTHEAST MISSISSIPPI.
9	The Secretary shall conduct a study to determine the
10	feasibility of modifying the project for navigation, Ten-
11	nessee-Tombigbee Waterway, Alabama and Mississippi, to
12	provide water supply for northeast Mississippi.
13	SEC. 4040. ST. LOUIS, MISSOURI.
14	The Secretary shall conduct a study to determine the
15	feasibility of carrying out a project for flood damage re-
16	duction, St. Louis, Missouri, to restore or rehabilitate the
17	levee system feature of the project for flood protection
18	St. Louis, Missouri, authorized by the first section of the
19	Act entitled "An Act authorizing construction of certain
20	public works on the Mississippi River for the protection
21	of Saint Louis, Missouri", approved August 9, 1955 (69
22	Stat. 540).
23	SEC. 4041. DREDGED MATERIAL DISPOSAL, NEW JERSEY.
24	The Secretary shall conduct a study to determine the

25 feasibility of carrying out a project in the vicinity of the

- 1 Atlantic Intracoastal Waterway, New Jersey, for the con-
- 2 struction of a dredged material disposal transfer facility
- 3 to make dredged material available for beneficial reuse.
- 4 SEC. 4042. BAYONNE, NEW JERSEY.
- 5 The Secretary shall conduct a study to determine the
- 6 feasibility of carrying out a project for environmental res-
- 7 toration, including improved water quality, enhanced pub-
- 8 lic access, and recreation, on the Kill Van Kull, Bayonne,
- 9 New Jersey.
- 10 SEC. 4043. CARTERET, NEW JERSEY.
- 11 The Secretary shall conduct a study to determine the
- 12 feasibility of carrying out a project for environmental res-
- 13 toration, including improved water quality, enhanced pub-
- 14 lic access, and recreation, on the Raritan River, Carteret,
- 15 New Jersey.
- 16 SEC. 4044. GLOUCESTER COUNTY, NEW JERSEY.
- 17 The Secretary shall conduct a study to determine the
- 18 feasibility of carrying out a project for flood damage re-
- 19 duction, Gloucester County, New Jersey, including the
- 20 feasibility of restoring the flood protection dikes in
- 21 Gibbstown, New Jersey, and the associated tidegates in
- 22 Gloucester County, New Jersey.
- 23 SEC. 4045. PERTH AMBOY, NEW JERSEY.
- The Secretary shall conduct a study to determine the
- 25 feasibility of carrying out a project for riverfront develop-

- 1 ment, including enhanced public access, recreation, and
- 2 environmental restoration, on the Arthur Kill, Perth
- 3 Amboy, New Jersey.
- 4 SEC. 4046. BATAVIA, NEW YORK.
- 5 The Secretary shall conduct a study to determine the
- 6 feasibility of carrying out a project for hydropower and
- 7 related purposes in the vicinity of Batavia, New York.
- 8 SEC. 4047. BIG SISTER CREEK, EVANS, NEW YORK.
- 9 (a) In General.—The Secretary shall conduct a
- 10 study to determine the feasibility of carrying out a project
- 11 for flood damage reduction, Big Sister Creek, Evans, New
- 12 York.
- 13 (b) Evaluation of Potential Solutions.—In
- 14 conducting the study, the Secretary shall evaluate poten-
- 15 tial solutions to flooding from all sources, including flood-
- 16 ing that results from ice jams.
- 17 SEC. 4048. FINGER LAKES, NEW YORK.
- 18 The Secretary shall conduct a study to determine the
- 19 feasibility of carrying out a project for aquatic ecosystem
- 20 restoration and protection, Finger Lakes, New York, to
- 21 address water quality and aquatic nuisance species.
- 22 SEC. 4049. LAKE ERIE SHORELINE, BUFFALO, NEW YORK.
- The Secretary shall conduct a study to determine the
- 24 feasibility of carrying out a project for storm damage re-

- 1 duction and shoreline protection in the vicinity of Galla-
- 2 gher Beach, Lake Erie Shoreline, Buffalo, New York.
- 3 SEC. 4050. NEWTOWN CREEK, NEW YORK.
- 4 The Secretary shall conduct a study to determine the
- 5 feasibility of carrying out ecosystem restoration improve-
- 6 ments on Newtown Creek, Brooklyn and Queens, New
- 7 York.
- 8 SEC. 4051. NIAGARA RIVER, NEW YORK.
- 9 The Secretary shall conduct a study to determine the
- 10 feasibility of carrying out a project for a low-head hydro-
- 11 electric generating facility in the Niagara River, New
- 12 York.
- 13 SEC. 4052. SHORE PARKWAY GREENWAY, BROOKLYN, NEW
- 14 **YORK.**
- 15 The Secretary shall conduct a study of the feasibility
- 16 of carrying out a project for shoreline protection in the
- 17 vicinity of the confluence of the Narrows and Gravesend
- 18 Bay, Upper New York Bay, Shore Parkway Greenway,
- 19 Brooklyn, New York.
- $20\,$ sec. 4053. upper delaware river watershed, new
- 21 **YORK.**
- Notwithstanding section 221 of the Flood Control
- 23 Act of 1970 (42 U.S.C. 1962d–5b) and with the consent
- 24 of the affected local government, a nonprofit organization
- 25 may serve as the non-Federal interest for a study for the

- 1 Upper Delaware River watershed, New York, being carried
- 2 out under Committee Resolution 2495 of the Committee
- 3 on Transportation and Infrastructure of the House of
- 4 Representatives, adopted May 9, 1996.

5 SEC. 4054. LINCOLN COUNTY, NORTH CAROLINA.

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

11 SEC. 4055. WILKES COUNTY, NORTH CAROLINA.

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

15 SEC. 4056. YADKINVILLE, NORTH CAROLINA.

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

19 SEC. 4057. CINCINNATI, OHIO.

- 20 (a) In General.—The Secretary shall conduct a
- 21 study to determine the feasibility of carrying out a project
- 22 for ecosystem restoration and recreation on the Ohio
- 23 River, Cincinnati, Ohio.
- 24 (b) Design.—While conducting the study, the Sec-
- 25 retary may continue to carry out design work for the

- 1 project as authorized by section 118 of division H of the
- 2 Consolidated Appropriations Act, 2004 (118 Stat. 439).
- 3 (c) Existing Plans.—In conducting the study, the
- 4 Secretary shall review the Central Riverfront Park Master
- 5 Plan, dated December 1999, and incorporate any compo-
- 6 nents of the plan that the Secretary determines are con-
- 7 sistent with Federal standards.
- 8 (d) Credit.—
- 9 (1) IN GENERAL.—The Secretary shall credit
- toward the non-Federal share of the cost of any
- project authorized by law as a result of the study
- the cost of work carried out by the non-Federal in-
- terest before the date of the partnership agreement
- 14 for the project if the Secretary determines that the
- work is integral to the project.
- 16 (2) LIMITATION.—In no case may work that
- was carried out more than 5 years before the date
- of enactment of this Act be eligible for credit under
- this subsection.
- 20 SEC. 4058. LAKE ERIE, OHIO.
- The Secretary shall conduct a study to determine the
- 22 feasibility of carrying out projects for power generation
- 23 at confined disposal facilities along Lake Erie, Ohio.

1	SEC. 4059. OHIO RIVER, OHIO.
2	The Secretary shall conduct a study to determine the
3	feasibility of carrying out projects for flood damage reduc-
4	tion on the Ohio River in Mahoning, Columbiana, Jeffer-
5	son, Belmont, Noble, Monroe, Washington, Athens, Meigs
6	Gallia, Lawrence, and Scioto Counties, Ohio.
7	SEC. 4060. ECOSYSTEM RESTORATION AND FISH PASSAGE
8	IMPROVEMENTS, OREGON.
9	(a) Study.—The Secretary shall conduct a study to
10	determine the feasibility of undertaking ecosystem restora-
11	tion and fish passage improvements on rivers throughout
12	the State of Oregon.
13	(b) REQUIREMENTS.—In carrying out the study, the
14	Secretary shall—
15	(1) work in coordination with the State of Or-
16	egon, local governments, and other Federal agencies
17	and
18	(2) place emphasis on—
19	(A) fish passage and conservation and res-
20	toration strategies to benefit species that are
21	listed or proposed for listing as threatened or
22	endangered species under the Endangered Spe-
23	cies Act of 1973 (16 U.S.C. 1531 et seq.); and
24	(B) other watershed restoration objectives.

25

(c) Pilot Program.—

1	(1) In general.—In conjunction with con-
2	ducting the study under subsection (a), the Sec-
3	retary may carry out pilot projects to demonstrate
4	the effectiveness of ecosystem restoration and fish
5	passages.
6	(2) Authorization of appropriations.—
7	There is authorized to be appropriated \$5,000,000
8	to carry out this subsection.
9	SEC. 4061. WALLA WALLA RIVER BASIN, OREGON.
10	In conducting the study of determine the feasibility
11	of carrying out a project for ecosystem restoration, Walla
12	Walla River Basin, Oregon, the Secretary shall—
13	(1) credit toward the non-Federal share of the
14	cost of the study the cost of work carried out by the
15	non-Federal interest before the date of the partner-
16	ship agreement for the project if the Secretary de-
17	termines that the work is integral to the project; and
18	(2) allow the non-Federal interest to provide
19	the non-Federal share of the cost of the study in the
20	form of in-kind services and materials.
21	SEC. 4062. CHARTIERS CREEK WATERSHED, PENNSYL-
22	VANIA.
23	The Secretary shall conduct a study to determine the
24	feasibility of carrying out a project for flood damage re-
25	duction, Chartiers Creek watershed, Pennsylvania.

1	SEC. 4063. KINZUA DAM AND ALLEGHENY RESERVOIR,
2	PENNSYLVANIA.
3	The Secretary shall conduct a study of the project
4	for flood control, Kinzua Dam and Allegheny Reservoir,
5	Warren, Pennsylvania, authorized by section 5 of the
6	Flood Control Act of June 22, 1936 (49 Stat. 1570), and
7	modified by section 2 of the Flood Control Act of June
8	28, 1938 (52 Stat. 1215), section 2 of the Flood Control
9	Act of August 18, 1941 (55 Stat. 646), and section 4 of
10	the Flood Control Act of December 22, 1944 (58 Stat.
11	887), to review operations of and identify modifications
12	to the project to expand recreational opportunities.
13	SEC. 4064. WESTERN PENNSYLVANIA FLOOD DAMAGE RE-
14	DUCTION, PENNSYLVANIA.
15	(a) In General.—The Secretary shall conduct a
16	study of structural and nonstructural flood damage reduc-
17	tion, stream bank protection, storm water management,
18	channel clearing and modification, and watershed coordi-
19	nation measures in the Mahoning River basin, Pennsyl-
20	vania, the Allegheny River basin, Pennsylvania, and the
21	Upper Ohio River basin, Pennsylvania, to provide a level
22	of flood protection sufficient to prevent future losses to
23	communities located in such basins from flooding such as
24	
	occurred in September 2004, but not less than a 100-year

- 1 (b) Priority Communities.—In carrying out this
- 2 section, the Secretary shall give priority to the following
- 3 Pennsylvania communities: Marshall Township, Ross
- 4 Township, Shaler Township, Jackson Township, Har-
- 5 mony, Zelienople, Darlington Township, Houston Bor-
- 6 ough, Chartiers Township, Washington, Canton Town-
- 7 ship, Tarentum Borough, and East Deer Township.
- 8 SEC. 4065. WILLIAMSPORT, PENNSYLVANIA.
- 9 The Secretary shall conduct a study of the project
- 10 for flood control, Williamsport, Pennsylvania, authorized
- 11 by section 5 of the Flood Control Act of June 22, 1936
- 12 (49 Stat. 1570), to investigate measures to rehabilitate
- 13 the project.
- 14 SEC. 4066. YARDLEY BOROUGH, PENNSYLVANIA.
- 15 The Secretary shall conduct a study to determine the
- 16 feasibility of carrying out a project for flood damage re-
- 17 duction, at Yardley Borough, Pennsylvania, including the
- 18 alternative of raising River Road.
- 19 SEC. 4067. RIO VALENCIANO, JUNCOS, PUERTO RICO.
- 20 (a) In General.—The Secretary shall conduct a
- 21 study to reevaluate the project for flood damage reduction
- 22 and water supply, Rio Valenciano, Juncos, Puerto Rico,
- 23 authorized by section 209 of the Flood Control Act of
- 24 1962 (76 Stat. 1197) and section 204 of the Flood Con-

- 1 trol Act of 1970 (84 Stat. 1828), to determine the feasi-
- 2 bility of carrying out the project.
- 3 (b) Credit.—The Secretary shall credit toward the
- 4 non-Federal share of the cost of the study the cost of work
- 5 carried out by the non-Federal interest before the date of
- 6 the partnership agreement for the project if the Secretary
- 7 determines that the work is integral to the project.
- 8 SEC. 4068. CROOKED CREEK, BENNETTSVILLE, SOUTH
- 9 CAROLINA.
- The Secretary shall conduct a study to determine the
- 11 feasibility of carrying out a project for water supply,
- 12 Crooked Creek, Bennettsville, South Carolina.
- 13 SEC. 4069. BROAD RIVER, YORK COUNTY, SOUTH CAROLINA.
- 14 The Secretary shall conduct a study to determine the
- 15 feasibility of carrying out a project for water supply,
- 16 Broad River, York County, South Carolina.
- 17 SEC. 4070. CHATTANOOGA, TENNESSEE.
- 18 The Secretary shall conduct a study to determine the
- 19 feasibility of carrying out a project for flood damage re-
- 20 duction, Chattanooga Creek, Dobbs Branch, Chattanooga,
- 21 Tennessee.
- 22 SEC. 4071. CLEVELAND, TENNESSEE.
- The Secretary shall conduct a study to determine the
- 24 feasibility of carrying out a project for flood damage re-
- 25 duction, Cleveland, Tennessee.

1 SEC. 4072. CUMBERLAND RIVER, NASHVILLE, TEN	NNESSEE
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- 2 The Secretary shall conduct a study to determine the
- 3 feasibility of carrying out a project for recreation on, river-
- 4 bank protection for, and environmental protection of, the
- 5 Cumberland River and riparian habitats in the city of
- 6 Nashville and Davidson County, Tennessee.
- 7 SEC. 4073. LEWIS, LAWRENCE, AND WAYNE COUNTIES, TEN-
- 8 NESSEE.
- 9 The Secretary shall conduct a study to determine the
- 10 feasibility of carrying out a project for water supply for
- 11 Lewis, Lawrence, and Wayne Counties, Tennessee.
- 12 SEC. 4074. WOLF RIVER AND NONCONNAH CREEK, MEM-
- 13 PHIS TENNESSEE.
- 14 The Secretary shall conduct a study to determine the
- 15 feasibility of carrying out a project for flood damage re-
- 16 duction along Wolf River and Nonconnah Creek, in the
- 17 vicinity of Memphis, Tennessee, to include the repair, re-
- 18 placement, rehabilitation, and restoration of the following
- 19 pumping stations: Cypress Creek, Nonconnah Creek,
- 20 Ensley, Marble Bayou, and Bayou Gayoso.
- 21 SEC. 4075. COASTAL TEXAS ECOSYSTEM PROTECTION AND
- 22 RESTORATION, TEXAS.
- 23 (a) In General.—The Secretary shall develop a
- 24 comprehensive plan to determine the feasibility of carrying
- 25 out projects for flood damage reduction, hurricane and

- 1 storm damage reduction, and ecosystem restoration in the
- 2 coastal areas of the State of Texas.
- 3 (b) Scope.—The comprehensive plan shall provide
- 4 for the protection, conservation, and restoration of wet-
- 5 lands, barrier islands, shorelines, and related lands and
- 6 features that protect critical resources, habitat, and infra-
- 7 structure from the impacts of coastal storms, hurricanes,
- 8 erosion, and subsidence.
- 9 (c) Definition.—For purposes of this section, the
- 10 term "coastal areas in the State of Texas" means the
- 11 coastal areas of the State of Texas from the Sabine River
- 12 on the east to the Rio Grande River on the west and in-
- 13 cludes tidal waters, barrier islands, marshes, coastal wet-
- 14 lands, rivers and streams, and adjacent areas.
- 15 SEC. 4076. PORT OF GALVESTON, TEXAS.
- 16 The Secretary shall conduct a study of the feasibility
- 17 of carrying out a project for dredged material disposal in
- 18 the vicinity of the project for navigation and environ-
- 19 mental restoration, Houston-Galveston Navigation Chan-
- 20 nels, Texas, authorized by section 101(a)(30) of the Water
- 21 Resources Development Act of 1996 (110 Stat. 3666).
- 22 SEC. 4077. GRAND COUNTY AND MOAB, UTAH.
- The Secretary shall conduct a study to determine the
- 24 feasibility of carrying out a project for water supply for
- 25 Grand County and the city of Moab, Utah, including a

- 1 review of the impact of current and future demands on
- 2 the Spanish Valley Aquifer.
- 3 SEC. 4078. SOUTHWESTERN UTAH.
- 4 The Secretary shall conduct a study to determine the
- 5 feasibility of carrying out a project for flood damage re-
- 6 duction, Santa Clara River, Washington, Iron, and Kane
- 7 Counties, Utah.
- 8 SEC. 4079. CHOWAN RIVER BASIN, VIRGINIA AND NORTH
- 9 CAROLINA.
- The Secretary shall conduct a study to determine the
- 11 feasibility of carrying out a project for flood damage re-
- 12 duction, environmental restoration, navigation, and ero-
- 13 sion control, Chowan River basin, Virginia and North
- 14 Carolina.
- 15 SEC. 4080. ELLIOTT BAY SEAWALL, SEATTLE, WASHINGTON.
- 16 (a) IN GENERAL.—The study for rehabilitation of the
- 17 Elliott Bay Seawall, Seattle, Washington, being carried
- 18 out under Committee Resolution 2704 of the Committee
- 19 on Transportation and Infrastructure of the House of
- 20 Representatives adopted September 25, 2002, is modified
- 21 to include a determination of the feasibility of reducing
- 22 future damage to the seawall from seismic activity.
- 23 (b) Acceptance of Contributions.—In carrying
- 24 out the study, the Secretary may accept contributions in
- 25 excess of the non-Federal share of the cost of the study

- 1 from the non-Federal interest to the extent that the Sec-
- 2 retary determines that the contributions will facilitate
- 3 completion of the study.
- 4 (c) Credit.—The Secretary shall credit toward the
- 5 non-Federal share of the cost of any project authorized
- 6 by law as a result of the study the value of contributions
- 7 accepted by the Secretary under subsection (b).
- 8 SEC. 4081. MONONGAHELA RIVER BASIN, NORTHERN WEST
- 9 VIRGINIA.
- The Secretary shall conduct a study to determine the
- 11 feasibility of carrying out aquatic ecosystem restoration
- 12 and protection projects in the watersheds of the
- 13 Monongahela River Basin lying within the counties of
- 14 Hancock, Ohio, Marshall, Wetzel, Tyler, Pleasants, Wood,
- 15 Doddridge, Monongalia, Marion, Harrison, Taylor,
- 16 Barbour, Preston, Tucker, Mineral, Grant, Gilmer,
- 17 Brooke, and Rithchie, West Virginia, particularly as re-
- 18 lated to abandoned mine drainage abatement.
- 19 SEC. 4082. KENOSHA HARBOR, WISCONSIN.
- The Secretary shall conduct a study to determine the
- 21 feasibility of carrying out a project for navigation, Keno-
- 22 sha Harbor, Wisconsin, including the extension of existing
- 23 piers.

1	SEC. 4083. JOHNSONVILLE DAM, JOHNSONVILLE, WIS-
2	CONSIN.
3	The Secretary shall conduct a study of the
4	Johnsonville Dam, Johnsonville, Wisconsin, to determine
5	if the structure prevents ice jams on the Sheboygan River.
6	TITLE V—MISCELLANEOUS
7	SEC. 5001. MAINTENANCE OF NAVIGATION CHANNELS.
8	(a) In General.—Upon request of a non-Federal in-
9	terest, the Secretary shall be responsible for maintenance
10	of the following navigation channels and breakwaters con-
11	structed or improved by the non-Federal interest if the
12	Secretary determines that such maintenance is economi-
13	cally justified and environmentally acceptable and that the
14	channel or breakwater was constructed in accordance with
15	applicable permits and appropriate engineering and design
16	standards:
17	(1) Manatee Harbor basin, Florida.
18	(2) Bayou LaFourche Channel, Port Fourchon,
19	Louisiana.
20	(3) Calcasieu River at Devil's Elbow, Louisiana.
21	(4) Pidgeon Industrial Harbor, Pidgeon Indus-
22	trial Park, Memphis Harbor, Tennessee.
23	(5) Pix Bayou Navigation Channel, Chambers
24	County, Texas.
25	(6) Racine Harbor, Wisconsin.

1	(b) Completion of Assessment.—Not later than
2	6 months after the date of receipt of a request from a
3	non-Federal interest for Federal assumption of mainte-
4	nance of a channel listed in subsection (a), the Secretary
5	shall make a determination as provided in subsection (a)
6	and advise the non-Federal interest of the Secretary's de-
7	termination.
8	SEC. 5002. WATERSHED MANAGEMENT.
9	(a) In General.—The Secretary may provide tech-
10	nical, planning, and design assistance to non-Federal in-
11	terests for carrying out watershed management, restora-
12	tion, and development projects at the locations described
13	in subsection (d).
14	(b) Specific Measures.—Assistance provided
15	under subsection (a) may be in support of non-Federa
16	projects for the following purposes:
17	(1) Management and restoration of water qual-
18	ity.
19	(2) Control and remediation of toxic sediments
20	(3) Restoration of degraded streams, rivers
21	wetlands, and other waterbodies to their natural
22	condition as a means to control flooding, excessive
23	erosion, and sedimentation.
24	(4) Protection and restoration of watersheds

25

including urban watersheds.

1	(5) Demonstration of technologies for non-
2	structural measures to reduce destructive impacts of
3	flooding.
4	(c) Non-Federal Share.—The non-Federal share
5	of the cost of assistance provided under subsection (a)
6	shall be 50 percent.
7	(d) Project Locations.—The locations referred to
8	in subsection (a) are the following:
9	(1) Big Creek watershed, Roswell, Georgia.
10	(2) Those portions of the watersheds of the
11	Chattahoochee, Etowah, Flint, Ocmulgee, and
12	Oconee Rivers lying within the counties of Bartow,
13	Cherokee, Clayton, Cobb, Coweta, DeKalb, Douglas,
14	Fayette, Fulton, Forsyth, Gwinnett, Hall, Henry,
15	Paulding, Rockdale, and Walton, Georgia.
16	(3) Kinkaid Lake, Jackson County, Illinois.
17	(4) Amite River basin, Louisiana.
18	(5) East Atchafalaya River basin, Iberville Par-
19	ish and Pointe Coupee Parish, Louisiana.
20	(6) Red River watershed, Louisiana.
21	(7) Lower Platte River watershed, Nebraska.
22	(8) Rio Grande watershed, New Mexico.
23	(9) Taunton River basin, Massachusetts.
24	(10) Marlboro Township, New Jersey.

1	(11) Esopus, Plattekill, and Rondout Creeks
2	Greene, Sullivan, and Ulster Counties, New York.
3	(12) Greenwood Lake watershed, New York
4	and New Jersey.
5	(13) Long Island Sound watershed, New York
6	(14) Ramapo River watershed, New York.
7	(15) Western Lake Erie basin, Ohio.
8	(16) Those portions of the watersheds of the
9	Beaver, Upper Ohio, Connoquenessing, Lower Alle-
10	gheny, Kiskiminetas, Lower Monongahela
11	Youghiogheny, Shenango, and Mahoning Rivers
12	lying within the counties of Beaver, Butler, Law-
13	rence, and Mercer, Pennsylvania.
14	(17) Otter Creek watershed, Pennsylvania.
15	(18) Unami Creek watershed, Milford Town-
16	ship, Pennsylvania.
17	(19) Sauk River basin, Washington.
18	(e) Authorization of Appropriations.—There is
19	authorized to be appropriated to carry out this section
20	\$15,000,000.
21	SEC. 5003. DAM SAFETY.
22	(a) Assistance.—The Secretary may provide assist-
23	ance to enhance dam safety at the following locations:
24	(1) Fish Creek Dam Blaine County Idaho

1	(2) Hamilton Dam, Saginaw River, Flint,
2	Michigan.
3	(3) State Dam, Auburn, New York.
4	(4) Whaley Lake Dam, Pawling, New York.
5	(5) Ingham Spring Dam, Solebury Township,
6	Pennsylvania.
7	(6) Leaser Lake Dam, Lehigh County, Pennsyl-
8	vania.
9	(7) Stillwater Dam, Monroe County, Pennsyl-
10	vania.
11	(8) Wissahickon Creek Dam, Montgomery
12	County, Pennsylvania.
13	(b) AUTHORIZATION OF APPROPRIATIONS.—There is
14	authorized to be appropriated to carry out subsection (a)
15	\$6,000,000.
16	SEC. 5004. STRUCTURAL INTEGRITY EVALUATIONS.
17	(a) In General.—Upon request of a non-Federal in-
18	terest, the Secretary shall evaluate the structural integrity
19	and effectiveness of a project for flood damage reduction
20	and, if the Secretary determines that the project does not
21	meet such minimum standards as the Secretary may es-
22	tablish and, absent action by the Secretary, the project
23	will fail, the Secretary may take such action as may be
24	necessary to restore the integrity and effectiveness of the

25 project.

1	(b) Priority.—The Secretary shall evaluate under
2	subsection (a) the following projects:
3	(1) Project for flood damage reduction, Arkan-
4	sas River Levees, Arkansas.
5	(2) Project for flood damage reduction,
6	Nonconnah Creek, Tennessee.
7	SEC. 5005. FLOOD MITIGATION PRIORITY AREAS.
8	(a) In General.—Section 212(e) of the Water Re-
9	sources Development Act of 1999 (33 U.S.C. 2332(e); 114
10	Stat. 2599) is amended—
11	(1) by striking "and" at the end of paragraphs
12	(23) and (27) ;
13	(2) by striking the period at the end of para-
14	graph (28) and inserting a semicolon; and
15	(3) by adding at the end the following:
16	"(29) Ascension Parish, Louisiana;
17	"(30) East Baton Rouge Parish, Louisiana;
18	"(31) Iberville Parish, Louisiana;
19	"(32) Livingston Parish, Louisiana; and
20	"(33) Pointe Coupee Parish, Louisiana.".
21	(b) Authorization of Appropriations.—Section
22	212(i)(1) of such Act (33 U.S.C. 2332(i)(1)) is amended
23	by striking "section—" and all that follows before the pe-
24	riod at the end and inserting "section \$20,000,000".

1	SEC. 5006. ADDITIONAL ASSISTANCE FOR AUTHORIZED
2	PROJECTS.
3	(a) In General.—Section 219(e) of the Water Re-
4	sources Development Act of 1992 (106 Stat. 4835; 110
5	Stat. 3757; 113 Stat. 334) is amended—
6	(1) by striking "and" at the end of paragraph
7	(7);
8	(2) by striking the period at the end of para-
9	graph (8) and inserting a semicolon; and
10	(3) by adding at the end the following:
11	"(9) $\$35,000,000$ for the project described in
12	subsection $(c)(18)$;
13	" (10) \$27,000,000 for the project described in
14	subsection $(c)(19)$;
15	"(11) \$20,000,000 for the project described in
16	subsection $(c)(20)$;
17	"(12) \$20,000,000 for the project described in
18	subsection $(c)(25)$;
19	"(13) \$20,000,000 for the project described in
20	subsection $(c)(26)$;
21	"(14) \$35,000,000 for the project described in
22	subsection $(c)(27)$;
23	"(15) \$20,000,000 for the project described in
24	subsection $(c)(28)$; and
25	"(16) \$30,000,000 for the project described in
26	subsection $(c)(40)$."

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

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

1	(3) Project for ecosystem restoration, Univer-
2	sity Lake, Baton Rouge, Louisiana.
3	(b) Special Rule for Egmont Key, Florida.—
4	In carrying out the project for shoreline stabilization at
5	Egmont Key, Florida, referred to in subsection (a)(3), the
6	Secretary shall waive any cost share to be provided by non-
7	Federal interests for any portion of the project that bene-
8	fits federally owned property.
9	SEC. 5009. SOUTHEASTERN WATER RESOURCES ASSESS
10	MENT.
11	(a) In General.—The Secretary shall conduct, at
12	Federal expense, an assessment of the water resources
13	needs of the river basins and watersheds of the south-
14	eastern United States.
15	(b) Cooperative Agreements.—In carrying out
16	the assessment, the Secretary may enter into cooperative
17	agreements with State and local agencies, non-Federal
18	and nonprofit entities, and regional researchers.
19	(c) Authorization of Appropriations.—There is
20	authorized to be appropriated \$7,000,000 to carry out this
21	section.
22	SEC. 5010. UPPER MISSISSIPPI RIVER ENVIRONMENTAL
23	MANAGEMENT PROGRAM.
24	Section 1103(e)(7) of the Water Resources Develop-

25 ment Act of 1986 (33 U.S.C. 652(e)(7)) is amended—

1	(1) by adding at the end of subparagraph (A)
2	the following: "The non-Federal interest may pro-
3	vide the non-Federal share of the cost of the project
4	in the form of in-kind services and materials."; and
5	(2) by inserting after subparagraph (B) the fol-
6	lowing:
7	"(C) Notwithstanding section 221 of the Flood Con-
8	trol Act of 1970 (42 U.S.C. 1962d–5b), a non-Federal in-
9	terest may include for any project undertaken under this
10	section, a nonprofit entity with the consent of the affected
11	local government.".
12	SEC. 5011. MISSOURI AND MIDDLE MISSISSIPPI RIVER EN-
12 13	SEC. 5011. MISSOURI AND MIDDLE MISSISSIPPI RIVER EN- HANCEMENT PROJECT.
13 14	HANCEMENT PROJECT.
13 14	HANCEMENT PROJECT. Section 514(g) of the Water Resources Development
131415	HANCEMENT PROJECT. Section 514(g) of the Water Resources Development Act of 1999 (113 Stat. 343; 117 Stat. 142) is amended
13 14 15 16	HANCEMENT PROJECT. Section 514(g) of the Water Resources Development Act of 1999 (113 Stat. 343; 117 Stat. 142) is amended by striking "and 2004" and inserting "through 2015".
13 14 15 16 17	HANCEMENT PROJECT. Section 514(g) of the Water Resources Development Act of 1999 (113 Stat. 343; 117 Stat. 142) is amended by striking "and 2004" and inserting "through 2015". SEC. 5012. GREAT LAKES FISHERY AND ECOSYSTEM RES-
13 14 15 16 17 18	HANCEMENT PROJECT. Section 514(g) of the Water Resources Development Act of 1999 (113 Stat. 343; 117 Stat. 142) is amended by striking "and 2004" and inserting "through 2015". SEC. 5012. GREAT LAKES FISHERY AND ECOSYSTEM RESOURCE.
13 14 15 16 17 18 19	HANCEMENT PROJECT. Section 514(g) of the Water Resources Development Act of 1999 (113 Stat. 343; 117 Stat. 142) is amended by striking "and 2004" and inserting "through 2015". SEC. 5012. GREAT LAKES FISHERY AND ECOSYSTEM RES- TORATION. Section 506(f)(3)(B) of the Water Resources Devel-

1 SEC. 5013. GREAT LAKES REMEDIAL ACTION PLANS AND

- 2 SEDIMENT REMEDIATION.
- 3 Section 401(c) of the Water Resources Development
- 4 Act of 1990 (104 Stat. 4644; 33 U.S.C. 1268 note) is
- 5 amended by striking "through 2006" and inserting
- 6 "through 2012".

7 SEC. 5014. GREAT LAKES TRIBUTARY MODELS.

- 8 Section 516(g)(2) of the Water Resources Develop-
- 9 ment Act of 1996 (33 U.S.C. 2326b(g)(2)) is amended
- 10 by striking "through 2006" and inserting "through
- 11 2012".

12 SEC. 5015. GREAT LAKES NAVIGATION.

- 13 (a) IN GENERAL.—Using available funds, the Sec-
- 14 retary shall expedite the operation and maintenance, in-
- 15 cluding dredging, of the navigation features of the Great
- 16 Lakes and Connecting Channels for the purpose of sup-
- 17 porting commercial navigation to authorized project
- 18 depths.
- 19 (b) Great Lakes and Connecting Channels De-
- 20 FINED.—In this section, the term "Great Lakes and Con-
- 21 necting Channels" includes Lakes Superior, Huron, Michi-
- 22 gan, Erie, and Ontario, all connecting waters between and
- 23 among such lakes used for commercial navigation, any
- 24 navigation features in such lakes or waters that are a Fed-
- 25 eral operation or maintenance responsibility, and areas of

1	the Saint Lawrence River that are operated or maintained
2	by the Federal government for commercial navigation.
3	SEC. 5016. UPPER MISSISSIPPI RIVER DISPERSAL BARRIER
4	PROJECT.
5	(a) In General.—The Secretary, in consultation
6	with appropriate Federal and State agencies, shall study,
7	design, and carry out a project for preventing and reduc-
8	ing the dispersal of aquatic nuisance species through the
9	Upper Mississippi River system. The Secretary shall com-
10	plete the study, design, and construction of the project not
11	later than 6 months after the date of enactment of this
12	Act.
13	(b) DISPERSAL BARRIER.—The Secretary, at Federal
14	expense, shall—
15	(1) investigate and identify environmentally
16	sound methods for preventing and reducing the dis-
17	persal of aquatic nuisance species;
18	(2) study, design, and carry out a project for a
19	dispersal barrier, using available technologies and
20	measures, to be located in the lock portion of Lock
21	and Dam 11 in the Upper Mississippi River basin;
22	(3) monitor and evaluate, in cooperation with
23	the Director of the United States Fish and Wildlife
24	Service, the effectiveness of the project in preventing
25	and reducing the dispersal of aquatic nuisance spe-

1	cies	through	tne	Upper	Mississippi	Kiver	system,

- 2 and report to the Committee on Transportation and
- 3 Infrastructure of the House of Representatives and
- 4 the Committee on Environment and Public Works of
- 5 the Senate on the results of the evaluation; and
- 6 (4) operate and maintain the project.
- 7 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 8 authorized to be appropriated \$4,000,000 to carry out this
- 9 section.
- 10 SEC. 5017. SUSQUEHANNA, DELAWARE, AND POTOMAC
- 11 RIVER BASINS, DELAWARE, MARYLAND,
- 12 PENNSYLVANIA, AND VIRGINIA.
- 13 (a) Ex Officio Member.—Notwithstanding section
- 14 3001(a) of the 1997 Emergency Supplemental Appropria-
- 15 tions Act for Recovery From Natural Disasters, and for
- 16 Overseas Peacekeeping Efforts, Including Those in Bosnia
- 17 (Public Law 105–18; 111 Stat. 176), section 2.2 of the
- 18 Susquehanna River Basin Compact (Public Law 91–575),
- 19 and section 2.2 of the Delaware River Basin Compact
- 20 (Public Law 87–328), beginning in fiscal year 2002, and
- 21 each fiscal year thereafter, the Division Engineer, North
- 22 Atlantic Division, Corps of Engineers—
- 23 (1) shall be the ex officio United States member
- 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 for any period for 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 for which the Commission has deter-

1	mined that a drought warning or drought emergency
2	exists.
3	(2) Limitation.—The agreement shall provide
4	that the cost for water supply and conservation stor-
5	age under paragraph (1) shall not exceed the incre-
6	mental operating costs associated with providing the
7	storage.
8	SEC. 5018. CHESAPEAKE BAY ENVIRONMENTAL RESTORA-
9	TION AND PROTECTION PROGRAM.
10	(a) Form of Assistance.—Section 510(a)(2) of the
11	Water Resources Development Act of 1996 (110 Stat.
12	3759) is amended by striking ", and beneficial uses of
13	dredged material" and inserting ", beneficial uses of
14	dredged material, and restoration of submerged aquatic
15	vegetation".
16	(b) Authorization of Appropriations.—Section
17	510(i) of such Act (110 Stat. 3761) is amended by strik-
18	ing "\$10,000,000" and inserting "\$50,000,000".
19	SEC. 5019. POTOMAC RIVER WATERSHED ASSESSMENT AND
20	TRIBUTARY STRATEGY EVALUATION AND
21	MONITORING PROGRAM.
22	The Secretary may participate in the Potomac River
23	Watershed Assessment and Tributary Strategy Evaluation
24	and Monitoring Program to identify a series of resource
25	management indicators to accurately monitor the effec-

- 1 tiveness of the implementation of the agreed upon tribu-
- 2 tary strategies and other public policies that pertain to
- 3 natural resource protection of the Potomac River water-
- 4 shed.

5 SEC. 5020. LOCK AND DAM SECURITY.

- 6 (a) STANDARDS.—The Secretary, in consultation
- 7 with the Federal Emergency Management Agency, the
- 8 Tennessee Valley Authority, and the Coast Guard, shall
- 9 develop standards for the security of locks and dams, in-
- 10 cluding the testing and certification of vessel exclusion
- 11 barriers.
- 12 (b) SITE SURVEYS.—At the request of a lock or dam
- 13 owner, the Secretary shall provide technical assistance, on
- 14 a reimbursable basis, to improve lock or dam security.
- 15 (c) Cooperative Agreement.—The Secretary may
- 16 enter into a cooperative agreement with a nonprofit alli-
- 17 ance of public and private organizations that has the mis-
- 18 sion of promoting safe waterways and seaports to carry
- 19 out testing and certification activities, and to perform site
- 20 surveys, under this section.
- 21 (d) Authorization of Appropriations.—There is
- 22 authorized to be appropriated \$3,000,000 to carry out this
- 23 section.

1 SEC. 5021. REHABILITATION.

- 2 The Secretary, at Federal expense and not to exceed
- 3 \$1,000,000, shall rehabilitate and improve the water-re-
- 4 lated infrastructure and the transportation infrastructure
- 5 for the historic property in the Anacostia River Watershed
- 6 located in the District of Columbia, including measures
- 7 to address wet weather conditions. To carry out this sec-
- 8 tion, the Secretary shall accept funds provided for such
- 9 project under any other Federal program.
- 10 SEC. 5022. RESEARCH AND DEVELOPMENT PROGRAM FOR
- 11 COLUMBIA AND SNAKE RIVER SALMON SUR-
- 12 VIVAL.
- 13 Section 511 of the Water Resources Development Act
- 14 of 1996 (16 U.S.C. 3301 note; 110 Stat. 3761; 113 Stat.
- 15 375) is amended—
- 16 (1) in subsection (a)(6) by striking
- 17 "\$10,000,000" and inserting "\$25,000,000"; and
- 18 (2) in subsection (e)(2) by striking
- "\$1,000,000" and inserting "\$10,000,000".
- 20 SEC. 5023. PINHOOK CREEK, HUNTSVILLE, ALABAMA.
- 21 (a) Project Authorization.—The Secretary shall
- 22 design and construct the locally preferred plan for flood
- 23 protection at Pinhook Creek, Huntsville, Alabama. In car-
- 24 rying out the project, the Secretary shall utilize, to the
- 25 extent practicable, the existing detailed project report for

- 1 the project prepared under the authority of section 205
- 2 of the Flood Control Act of 1948 (33 U.S.C. 701s).
- 3 (b) Participation by Non-Federal Interest.—
- 4 The Secretary shall allow the non-Federal interest to par-
- 5 ticipate in the financing of the project in accordance with
- 6 section 903(c) of the Water Resources Development Act
- 7 of 1986 (100 Stat. 4184) to the extent that the Sec-
- 8 retary's evaluation indicates that applying such section is
- 9 necessary to implement the project.
- 10 (c) CREDIT.—The Secretary shall credit toward the
- 11 non-Federal share of the cost of the project the cost of
- 12 work carried out by the non-Federal interest before the
- 13 date of the partnership agreement for the project if the
- 14 Secretary determines that the work is integral to the
- 15 project.
- 16 SEC. 5024. ALASKA.
- 17 Section 570 of the Water Resources Development Act
- 18 of 1999 (113 Stat. 369) is amended—
- 19 (1) in subsection (c) by inserting "environ-
- 20 mental restoration," after "water supply and related
- 21 facilities,";
- 22 (2) in subsection (e)(3)(B) by striking the last
- 23 sentence;
- 24 (3) in subsection (h) by striking "\$25,000,000"
- and inserting "\$45,000,000"; and

- 1 (4) by adding at the end the following:
- 2 "(i) Nonprofit Entities.—Notwithstanding sec-
- 3 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 4 1962d–5b(b)), a non-Federal interest may include for any
- 5 project undertaken under this section a nonprofit entity
- 6 with the consent of the affected local government.
- 7 "(j) Corps of Engineers Expenses.—Ten percent
- 8 of the amounts appropriated to carry out this section may
- 9 be used by the Corps of Engineers district offices to ad-
- 10 minister projects under this section at Federal expense.".
- 11 SEC. 5025. BARROW, ALASKA.
- The Secretary shall carry out, under section 117 of
- 13 the Energy and Water Development Appropriations Act,
- 14 2005 (118 Stat. 2944), a nonstructural project for coastal
- 15 erosion and storm damage prevention and reduction at
- 16 Barrow, Alaska, including relocation of infrastructure.
- 17 SEC. 5026. COFFMAN COVE, ALASKA.
- 18 The Secretary is authorized to carry out a project for
- 19 navigation, Coffman Cove, Alaska, at a total cost of
- 20 \$3,000,000.
- 21 SEC. 5027. FORT YUKON, ALASKA.
- The Secretary shall make repairs to the dike at Fort
- 23 Yukon, Alaska, so that the dike meets Corps of Engineers
- 24 standards.

1 SEC. 5028. KOTZEBUE HARBOR, ALASKA.

- 2 The Secretary is authorized to carry out a project for
- 3 navigation, Kotzebue Harbor, Kotzebue, Alaska, at total
- 4 cost of \$2,200,000.

5 SEC. 5029. LOWELL CREEK TUNNEL, SEWARD, ALASKA.

- 6 (a) Long-Term Maintenance and Repair.—The
- 7 Secretary shall assume responsibility for the long-term
- 8 maintenance and repair of the Lowell Creek Tunnel.
- 9 (b) STUDY.—The Secretary shall conduct a study to
- 10 determine whether alternative methods of flood diversion
- 11 in Lowell Canyon are feasible.
- 12 SEC. 5030. ST. HERMAN AND ST. PAUL HARBORS, KODIAK,
- 13 ALASKA.
- 14 The Secretary shall carry out, on an emergency basis,
- 15 necessary removal of rubble, sediment, and rock impeding
- 16 the entrance to the St. Herman and St. Paul Harbors,
- 17 Kodiak, Alaska, at a Federal cost of \$2,000,000.
- 18 SEC. 5031. TANANA RIVER, ALASKA.
- 19 The Secretary shall carry out, on an emergency basis,
- 20 the removal of the hazard to navigation on the Tanana
- 21 River, Alaska, near the mouth of the Chena River, as de-
- 22 scribed in the January 3, 2005, memorandum from the
- 23 Commander, Seventeenth Coast Guard District, to the
- 24 Corps of Engineers, Alaska District, Anchorage, Alaska.

1 SEC. 5032. VALDEZ, ALASKA.

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

6 SEC. 5033. WHITTIER, ALASKA.

- 7 (a) Study.—The Secretary shall conduct, at Federal
- 8 expense, a study to determine the feasibility of carrying
- 9 out projects for navigation at Whittier, Alaska, to con-
- 10 struct a new boat harbor at the head of Whittier Bay and
- 11 to expand the existing harbor and, if the Secretary deter-
- 12 mines that a project is feasible, the Secretary may carry
- 13 out the project.
- 14 (b) Non-Federal Cost Share.—The non-Federal
- 15 interest for the project may use, and the Secretary shall
- 16 accept, funds provided by a Federal agency under any
- 17 other Federal program, to satisfy, in whole or in part, the
- 18 non-Federal share of the cost of the project if such funds
- 19 are authorized to be used to carry out the project.
- 20 (c) Authorization of Appropriations.—There is
- 21 authorized to be appropriated to carry out this section
- 22 \$35,200,000.

23 SEC. 5034. WRANGELL HARBOR, ALASKA.

- 24 (a) General Navigation Features.—In carrying
- 25 out the project for navigation, Wrangell Harbor, Alaska,
- 26 authorized by section 101(b)(1) of the Water Resources

- 1 Development Act of 1999 (113 Stat. 279), the Secretary
- 2 shall consider the dredging of the mooring basin and con-
- 3 struction of the inner harbor facilities to be general navi-
- 4 gation features for purposes of estimating the non-Federal
- 5 share of project costs.
- 6 (b) REVISION OF PARTNERSHIP AGREEMENT.—The
- 7 Secretary shall revise the partnership agreement for the
- 8 project to reflect the change required by subsection (a).
- 9 SEC. 5035. AUGUSTA AND CLARENDON, ARKANSAS.
- 10 (a) In General.—The Secretary is authorized to
- 11 perform operation, maintenance, and rehabilitation of au-
- 12 thorized and completed levees on the White River between
- 13 Augusta and Clarendon, Arkansas.
- 14 (b) Reimbursement.—After performing the oper-
- 15 ation, maintenance, and rehabilitation under subsection
- 16 (a), the Secretary shall seek reimbursement from the Sec-
- 17 retary of the Interior of an amount equal to the costs allo-
- 18 cated to benefits to a Federal wildlife refuge of such oper-
- 19 ation, maintenance, and rehabilitation.
- 20 SEC. 5036. DES ARC LEVEE PROTECTION, ARKANSAS.
- 21 The Secretary shall review the project for flood con-
- 22 trol, Des Arc, Arkansas, to determine whether bank and
- 23 channel scour along the White River threaten the existing
- 24 project and whether the scour is as a result of a design
- 25 deficiency. If the Secretary determines that such condi-

- 1 tions exist as a result of a deficiency, the Secretary shall
- 2 carry out measures to eliminate the deficiency.
- 3 SEC. 5037. LOOMIS LANDING, ARKANSAS.
- 4 The Secretary shall conduct a study of shore damage
- 5 in the vicinity of Loomis Landing, Arkansas, to determine
- 6 if the damage is the result of a Federal navigation project,
- 7 and, if the Secretary determines that the damage is the
- 8 result of a Federal navigation project, the Secretary shall
- 9 carry out a project to mitigate the damage under section
- 10 111 of the River and Harbor Act of 1968 (33 U.S.C.
- 11 426i).
- 12 SEC. 5038. ST. FRANCIS RIVER BASIN, ARKANSAS AND MIS-
- 13 **SOURI.**
- 14 The Secretary shall conduct a study of increased sil-
- 15 tation and streambank erosion in the St. Francis River
- 16 Basin, Arkansas and Missouri, to determine if the siltation
- 17 or erosion, or both, are the result of a Federal flood con-
- 18 trol project and, if the Secretary determines that the silta-
- 19 tion or erosion, or both, are the result of a Federal flood
- 20 control project, the Secretary shall carry out a project to
- 21 mitigate the siltation or erosion, or both.
- 22 SEC. 5039. CAMBRIA, CALIFORNIA.
- Section 219(f)(48) of the Water Resources Develop-
- 24 ment Act of 1992 (114 Stat. 2763A-220) is amended—

1	(1) by striking "\$10,300,000" and inserting the
2	following:
3	"(A) IN GENERAL.—\$10,300,000";
4	(2) by adding at the end the following:
5	"(B) Credit.—The Secretary shall credit
6	toward the non-Federal share of the cost of the
7	project not to exceed \$3,000,000 for the cost of
8	planning and design work carried out by the
9	non-Federal interest before the date of the
10	partnership agreement for the project if the
11	Secretary determines that the work is integral
12	to the project."; and
13	(3) by aligning the remainder of the text of
14	subparagraph (A) (as designated by paragraph (1)
15	of this section) with subparagraph (B) (as added by
16	paragraph (2) of this section).
17	SEC. 5040. CONTRA COSTA CANAL, OAKLEY AND
18	KNIGHTSEN, CALIFORNIA; MALLARD
19	SLOUGH, PITTSBURG, CALIFORNIA.
20	Sections 512 and 514 of the Water Resources Devel-
21	opment Act of 2000 (114 Stat. 2650) are each amended
22	by adding at the end the following: "All planning, study,
23	design, and construction on the project shall be carried
24	out by the office of the district engineer, San Francisco,
25	California.".

1 SEC. 5041. DANA POINT HARBOR, CALIFORNIA.

2	The Secretary shall conduct a study of the causes of
3	water quality degradation within Dana Point Harbor,
4	California, to determine if the degradation is the result
5	of a Federal navigation project, and, if the Secretary de-
6	termines that the degradation is the result of a Federal
7	navigation project, the Secretary shall carry out a project
8	to mitigate the degradation at Federal expense.
9	SEC. 5042. EAST SAN JOAQUIN COUNTY, CALIFORNIA.
10	Section 219(f)(22) of the Water Resources Develop-
11	ment Act of 1992 (113 Stat. 336) is amended—
12	(1) by striking "\$25,000,000" and inserting the
13	following:
14	"(A) In general.—\$25,000,000";
15	(2) by adding at the end the following:
16	"(B) Credit.—The Secretary shall credit
17	toward the non-Federal share of the cost of the
18	project (i) the cost of design and construction
19	work carried out by the non-Federal interest
20	before, on, or after the date of the partnership
21	agreement for the project if the Secretary de-
22	termines that the work is integral to the
23	project; and (ii) the cost of provided for the
24	project by the non-Federal interest.
25	"(C) IN-KIND CONTRIBUTIONS.—The non-
26	Federal interest may provide any portion of the

1 non-Federal share of the cost of the project in 2 the form of in-kind services and materials."; 3 and 4 (3) by aligning the remainder of the text of 5 subparagraph (A) (as designated by paragraph (1) 6 of this section) with subparagraph (B) (as added by 7 paragraph (2) of this section). 8 SEC. 5043. EASTERN SANTA CLARA BASIN, CALIFORNIA. 9 Section 111(c) of the Miscellaneous Appropriations 10 Act, 2001 (as enacted into law by Public Law 106–554; 114 Stat. 2763A–224) is amended— (1) by striking "\$25,000,000" and inserting 12 13 "\$28,000,000"; and (2) by striking "\$7,000,000" and inserting 14 "\$10,000,000". 15 SEC. 5044. LOS OSOS, CALIFORNIA. 16 17 Section 219(c)(27) of the Water Resources Development Act of 1992 (106 Stat. 4835; 114 Stat. 2763A–219) 18 19 is amended to read as follows: "(27) Los osos, california.—Wastewater in-20 frastructure, Los Osos, California.". 21 22 SEC. 5045. PINE FLAT DAM AND RESERVOIR, CALIFORNIA. 23 (a) IN GENERAL.—The Secretary shall review the Kings River Fisheries Management Program Framework

Agreement, dated May 29, 1999, among the California

- 1 Department of Fish and Game, the Kings River Water
- 2 Association, and the Kings River Conservation District
- 3 and, if the Secretary determines that the management
- 4 program is feasible, the Secretary may participate in the
- 5 management program.
- 6 (b) Prohibition.—Nothing in this section author-
- 7 izes any project for the raising of, or the construction of,
- 8 a multilevel intake structure at Pine Flat Dam, California.
- 9 (c) Use of Existing Studies.—In carrying out this
- 10 section, the Secretary shall use, to the maximum extent
- 11 practicable, studies in existence on the date of enactment
- 12 of this Act, including data and environmental documenta-
- 13 tion in the Report of the Chief of Engineers, Pine Flat
- 14 Dam and Reservoir, Fresno County, California, dated July
- 15 19, 2002.
- 16 (d) Credit.—The Secretary shall credit toward the
- 17 non-Federal share of the cost of the project the cost of
- 18 planning, design, and construction work carried out by the
- 19 non-Federal interest before the date of the partnership
- 20 agreement for the project if the Secretary determines that
- 21 the work is integral to the project.
- 22 (e) AUTHORIZATION OF APPROPRIATIONS.—There is
- 23 authorized to be appropriated to \$20,000,000 to carry out
- 24 this section.

1	SEC. 5046. RAYMOND BASIN, SIX BASINS, CHINO BASIN, AND
2	SAN GABRIEL BASIN, CALIFORNIA.
3	(a) Comprehensive Plan.—The Secretary, in con-
4	sultation and coordination with appropriate Federal
5	State, and local entities, shall develop a comprehensive
6	plan for the management of water resources in the Ray-
7	mond Basin, Six Basins, Chino Basin, and San Gabriel
8	Basin, California. The Secretary may carry out activities
9	identified in the comprehensive plan to demonstrate prac-
10	ticable alternatives for water resources management.
11	(b) Non-Federal Share.—
12	(1) IN GENERAL.—The non-Federal share of
13	the cost of activities carried out under this section
14	shall be 35 percent.
15	(2) Credit.—The Secretary shall credit toward
16	the non-Federal share of the cost of activities car-
17	ried out under this section the cost of planning, de-
18	sign, and construction work completed by or on be-
19	half of the non-Federal interests for implementation
20	of measures under this section. The amount of such
21	credit shall not exceed the non-Federal share of the
22	cost of such activities.
23	(3) OPERATION AND MAINTENANCE.—The non-
24	Federal share of the cost of operation and mainte-
25	nance of any measures constructed under this sec-
26	tion shall be 100 percent.

- 1 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 2 authorized to be appropriated to carry out this section
- 3 \$5,000,000.
- 4 SEC. 5047. SAN FRANCISCO, CALIFORNIA.
- 5 (a) IN GENERAL.—The Secretary, in cooperation
- 6 with the Port of San Francisco, California, may carry out
- 7 the project for repair and removal, as appropriate, of Piers
- 8 30-32, 35, 36, 70 (including Wharves 7 and 8), and 80
- 9 in San Francisco, California, substantially in accordance
- 10 with the Port's redevelopment plan.
- 11 (b) AUTHORIZATION OF APPROPRIATION.—There is
- 12 authorized to be appropriated \$25,000,000 to carry out
- 13 this subsection.
- 14 SEC. 5048. SAN FRANCISCO, CALIFORNIA, WATERFRONT
- 15 AREA.
- 16 (a) Area to Be Declared Nonnavigable; Pub-
- 17 LIC INTEREST.—Unless the Secretary finds, after con-
- 18 sultation with local and regional public officials (including
- 19 local and regional public planning organizations), that the
- 20 proposed projects to be undertaken within the boundaries
- 21 of the portion of the San Francisco, California, waterfront
- 22 area described in subsection (b) are not in the public inter-
- 23 est, such portion is declared to be nonnavigable waters of
- 24 the United States.

1	(b) Northern Embarcadero South of Bryant
2	STREET.—The portion of the San Francisco, California,
3	waterfront area referred to in subsection (a) is as follows:
4	Beginning at the intersection of the northeasterly prolon-
5	gation of that portion of the northwesterly line of Bryant
6	Street lying between Beale Street and Main Street with
7	the southwesterly line of Spear Street, which intersection
8	lies on the line of jurisdiction of the San Francisco Port
9	Commission; following thence southerly along said line of
10	jurisdiction as described in the State of California Harbor
11	and Navigation Code Section 1770, as amended in 1961,
12	to its intersection with the easterly line of Townsend
13	Street along a line that is parallel and distant 10 feet
14	southerly from the existing southern boundary of Pier 40
15	produced to its point of intersection with the United
16	States Government pier-head line; thence northerly along
17	said pier-head line to its intersection with a line parallel
18	with, and distant 10 feet easterly from, the existing eas-
19	terly boundary line of Pier 30–32; thence northerly along
20	said parallel line and its northerly prolongation, to a point
21	of intersection with a line parallel with, and distant 10
22	feet northerly from, the existing northerly boundary of
23	Pier 30–32, thence westerly along last said parallel line
24	to its intersection with the United States Government
25	pier-head line; to the northwesterly line of Bryant Street

- 1 produced northwesterly; thence southwesterly along said
- 2 northwesterly line of Bryant Street produced to the point
- 3 of beginning.
- 4 (c) REQUIREMENT THAT AREA BE IMPROVED.—The
- 5 declaration of nonnavigability under subsection (a) applies
- 6 only to those parts of the area described in subsection (b)
- 7 that are or will be bulkheaded, filled, or otherwise occupied
- 8 by permanent structures and does not affect the applica-
- 9 bility of any Federal statute or regulation applicable to
- 10 such parts the day before the date of enactment of this
- 11 Act, including sections 9 and 10 of the Act of March 3,
- 12 1899 (33 U.S.C. 401 and 403; 30 Stat. 1151), commonly
- 13 known as the Rivers and Harbors Appropriation Act of
- 14 1899, section 404 of the Federal Water Pollution Control
- 15 Act (33 U.S.C. 1344), and the National Environmental
- 16 Policy Act of 1969 (42 U.S.C. 4321 et seq.).
- 17 (d) Expiration Date.—If, 20 years from the date
- 18 of enactment of this Act, any area or part thereof de-
- 19 scribed in subsection (b) is not bulkheaded or filled or oc-
- 20 cupied by permanent structures, including marina facili-
- 21 ties, in accordance with the requirements set out in sub-
- 22 section (c), or if work in connection with any activity per-
- 23 mitted in subsection (c) is not commenced within 5 years
- 24 after issuance of such permits, then the declaration of
- 25 nonnavigability for such area or part thereof shall expire.

1	SEC. 5049. SAN PABLO BAY, CALIFORNIA, WATERSHED AND
2	SUISUN MARSH ECOSYSTEM RESTORATION.
3	(a) San Pablo Bay Watershed, California.—
4	(1) In general.—The Secretary shall complete
5	work, as expeditiously as possible, on the ongoing
6	San Pablo Bay watershed, California, study to deter-
7	mine the feasibility of opportunities for restoring,
8	preserving and protecting the San Pablo Bay water-
9	shed.
10	(2) Report.—Not later than March 31, 2008,
11	the Secretary shall submit to Congress a report on
12	the results of the study.
13	(b) Suisun Marsh, California.—The Secretary
14	shall conduct a comprehensive study to determine the fea-
15	sibility of opportunities for restoring, preserving and pro-
16	tecting the Suisun Marsh, California.
17	(c) San Pablo and Suisun Bay Marsh Water-
18	SHED CRITICAL RESTORATION PROJECTS.—
19	(1) In General.—The Secretary may partici-
20	pate in critical restoration projects that will produce,
21	consistent with Federal programs, projects, and ac-
22	tivities, immediate and substantial ecosystem res-
23	toration, preservation, and protection benefits in the
24	following sub-watersheds of the San Pablo and
25	Suisun Bay Marsh watersheds:

1	(A) The tidal areas of the Petaluma River,
2	Napa-Sonoma Marsh.
3	(B) The shoreline of West Contra Costa
4	County.
5	(C) Novato Creek.
6	(D) Suisun Marsh.
7	(E) Gallinas-Miller Creek.
8	(2) Types of assistance.—Participation in
9	critical restoration projects under this subsection
10	may include assistance for planning, design, or con-
11	struction.
12	(d) Non-Federal Interests.—Notwithstanding
13	section 221(b) of the Flood Control Act of 1970 (42
14	U.S.C. 1962d–5b(b)), a non-Federal interest may include
15	for any project undertaken under this section a nonprofit
16	entity with the consent of the affected local government.
17	(e) Credit.—The Secretary shall credit toward the
18	non-Federal share of the cost of construction of a project
19	under this section—
20	(1) the value of any lands, easements, rights-of-
21	way, dredged material disposal areas, or relocations
22	provided by the non-Federal interest for carrying out
23	the project, regardless of the date of acquisition;
24	(2) funds received from the CALFED Bay-
25	Delta program; and

- 1 (3) the cost of the studies, design, and con-
- 2 struction work carried out by the non-Federal inter-
- 3 est before the date of execution of a partnership
- 4 agreement for the project if the Secretary deter-
- 5 mines that the work is integral to the project.
- 6 (f) AUTHORIZATION OF APPROPRIATIONS.—There is
- 7 authorized to be appropriated to carry out this section
- 8 \$40,000,000.

9 SEC. 5050. STOCKTON, CALIFORNIA.

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

- 1 (c) Reimbursement.—If the Secretary determines
- 2 that the elements referred to subsection (a) are feasible,
- 3 the Secretary shall reimburse, subject to appropriations,
- 4 the non-Federal interest under section 211 of the Water
- 5 Resources Development Act of 1996 for the Federal share
- 6 of the cost of such elements.
- 7 SEC. 5051. CHARLES HERVEY TOWNSHEND BREAKWATER,
- 8 NEW HAVEN HARBOR, CONNECTICUT.
- 9 (a) Designation.—The western breakwater for the
- 10 project for navigation, New Haven Harbor, Connecticut,
- 11 authorized by the first section of the Act of September
- 12 19, 1890 (26 Stat. 426), shall be known and designated
- 13 as the "Charles Hervey Townshend Breakwater".
- 14 (b) References.—Any reference in a law, map, reg-
- 15 ulation, document, paper, or other record of the United
- 16 States to the breakwater referred to in subsection (a) shall
- 17 be deemed to be a reference to the "Charles Hervey
- 18 Townshend Breakwater".
- 19 SEC. 5052. FLORIDA KEYS WATER QUALITY IMPROVE-
- 20 MENTS.
- 21 Section 109 of the Miscellaneous Appropriations Act,
- 22 2001 (enacted into law by Public Law 106–554) (114
- 23 Stat. 2763A–222) is amended—
- 24 (1) by adding at the end of subsection (e)(2)
- 25 the following:

1	"(C) Credit for work prior to execu-
2	TION OF THE PARTNERSHIP AGREEMENT.—The
3	Secretary shall credit toward the non-Federal
4	share of the cost of the project—
5	"(i) the cost of construction work car-
6	ried out by the non-Federal interest before
7	the date of the partnership agreement for
8	the project if the Secretary determines that
9	the work is integral to the project; and
10	"(ii) the cost of land acquisition car-
11	ried out by the non-Federal interest for
12	projects to be carried out under this sec-
13	tion."; and
14	(2) in subsection (f) by striking
15	"\$100,000,000" and inserting "\$100,000,000, of
16	which not more than \$15,000,000 may be used to
17	provide planning, design, and construction assistance
18	to the Florida Keys Aqueduct Authority for a water
19	treatment plant, Florida City, Florida".
20	SEC. 5053. LAKE WORTH, FLORIDA.
21	The Secretary may carry out necessary repairs for
22	the Lake Worth bulkhead replacement project, West Palm
23	Beach Florida at an estimated total cost of \$9,000,000

1 SEC. 5054. RILEY CREEK RECREATION AREA, IDAHO.

- 2 The Secretary is authorized to carry out the Riley
- 3 Creek Recreation Area Operation Plan of the Albeni Falls
- 4 Management Plan, dated October 2001, for the Riley
- 5 Creek Recreation Area, Albeni Falls Dam, Bonner Coun-
- 6 ty, Idaho.

7 SEC. 5055. RECONSTRUCTION OF ILLINOIS FLOOD PROTEC-

- 8 TION PROJECTS.
- 9 (a) IN GENERAL.—The Secretary may participate in
- 10 the reconstruction of an eligible flood control project if the
- 11 Secretary determines that such reconstruction is not re-
- 12 quired as a result of improper operation and maintenance
- 13 of the project by the non-Federal interest.
- 14 (b) Cost Sharing.—The non-Federal share of the
- 15 costs for the reconstruction of a flood control project au-
- 16 thorized by this section shall be the same non-Federal
- 17 share that was applicable to construction of the project.
- 18 The non-Federal interest shall be responsible for operation
- 19 and maintenance and repair of a project for which recon-
- 20 struction is undertaken under this section.
- 21 (c) RECONSTRUCTION DEFINED.—In this section,
- 22 the term "reconstruction", as used with respect to a
- 23 project, means addressing major project deficiencies
- 24 caused by long-term degradation of the foundation, con-
- 25 struction materials, or engineering systems or components
- 26 of the project, the results of which render the project at

risk of not performing in compliance with its authorized project purposes. In addressing such deficiencies, the Secretary may incorporate current design standards and effi-4 ciency improvements, including the replacement of obsolete mechanical and electrical components at pumping stations, if such incorporation does not significantly change the scope, function, and purpose of the project as author-8 ized. 9 (d) Eligible Projects.—The following flood con-10 trol projects are eligible for reconstruction under this sec-11 tion: 12 (1) Clear Creek Drainage and Levee District, 13 Illinois. 14 (2) Fort Chartres and Ivy Landing Drainage 15 District, Illinois. 16 (3) Cairo, Illinois Mainline Levee, Cairo, Illi-17 nois. 18 (4) Goose Pond Pump Station, Cairo, Illinois. 19 (5) Cottonwood Slough Pump Station, Alex-20 ander County, Illinois. 21 (6) 10th and 28th Street Pump Stations, Cairo, 22 Illinois. 23 (7) Prairie Du Pont Levee and Sanitary Dis-

trict, including Fish Lake Drainage and Levee Dis-

trict, Illinois.

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- 1 (8) Flood control levee projects in Brookport,
- 2 Shawneetown, Old Shawneetown, Golconda,
- 3 Rosiclare, Harrisburg, and Reevesville, Illinois.
- 4 (e) Justification.—The reconstruction of a project
- 5 authorized by this section shall not be considered a sepa-
- 6 rable element of the project.
- 7 (f) AUTHORIZATION OF APPROPRIATIONS.—There is
- 8 authorized to be appropriated—
- 9 (1) \$15,000,000 to carry out the projects de-
- scribed in paragraphs (1) through (7) of subsection
- (d); and
- 12 (2) \$15,000,000 to carry out the projects de-
- scribed in subsection (d)(8).
- 14 Such sums shall remain available until expended.
- 15 SEC. 5056. ILLINOIS RIVER BASIN RESTORATION.
- 16 (a) Extension of Authorization.—Section
- 17 519(c)(2) of the Water Resources Development Act of
- 18 2000 (114 Stat. 2654) is amended by striking "2004" and
- 19 inserting "2010".
- 20 (b) IN-KIND SERVICES.—Section 519(g)(3) of such
- 21 Act (114 Stat. 2655) is amended by inserting before the
- 22 period at the end of the first sentence "if such services
- 23 are provided not more than 5 years before the date of initi-
- 24 ation of the project or activity".

- 1 (c) Nonprofit Entities and Monitoring.—Sec-
- 2 tion 519 of such Act (114 Stat. 2654) is amended by add-
- 3 ing at the end the following:
- 4 "(h) Nonprofit Entities.—Notwithstanding sec-
- 5 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 6 1962d–5b(b)), a non-Federal interest may include for any
- 7 project undertaken under this section a nonprofit entity,
- 8 with the consent of the affected local government.
- 9 "(i) Monitoring.—The Secretary shall develop an
- 10 Illinois river basin monitoring program to support the plan
- 11 referred to in subsection (b). Data collected under the
- 12 monitoring program shall incorporate data provided by the
- 13 State of Illinois and shall be publicly accessible through
- 14 electronic means.".
- 15 SEC. 5057. KASKASKIA RIVER BASIN, ILLINOIS, RESTORA-
- 16 **TION.**
- 17 (a) Kaskaskia River Basin Defined.—In this sec-
- 18 tion, the term "Kaskaskia River Basin" means the
- 19 Kaskaskia River, Illinois, its backwaters, its side channels,
- 20 and all tributaries, including their watersheds, draining
- 21 into the Kaskaskia River.
- (b) Comprehensive Plan.—
- 23 (1) Development.—The Secretary shall de-
- velop, as expeditiously as practicable, a comprehen-

1	sive plan for the purpose of restoring, preserving,
2	and protecting the Kaskaskia River Basin.
3	(2) Technologies and innovative ap-
4	PROACHES.—The comprehensive plan shall provide
5	for the development of new technologies and innova-
6	tive approaches—
7	(A) to enhance the Kaskaskia River as a
8	transportation corridor;
9	(B) to improve water quality within the en-
10	tire Kaskaskia River Basin;
11	(C) to restore, enhance, and preserve habi-
12	tat for plants and wildlife;
13	(D) to ensure aquatic integrity of
14	sidechannels and backwaters and their
15	connectivity with the mainstem river;
16	(E) to increase economic opportunity for
17	agriculture and business communities; and
18	(F) to reduce the impacts of flooding to
19	communities and landowners.
20	(3) Specific components.—The comprehen-
21	sive plan shall include such features as are necessary
22	to provide for—
23	(A) the development and implementation of
24	a program for sediment removal technology,

1	sediment characterization, sediment transport,
2	and beneficial uses of sediment;
3	(B) the development and implementation
4	of a program for the planning, conservation,
5	evaluation, and construction of measures for
6	fish and wildlife habitat conservation and reha-
7	bilitation, and stabilization and enhancement of
8	land and water resources in the basin;
9	(C) the development and implementation of
10	a long-term resource monitoring program;
11	(D) a conveyance study of the Kaskaskia
12	River floodplain from Vandalia, Illinois, to
13	Carlyle Lake to determine the impacts of exist-
14	ing and future waterfowl improvements on flood
15	stages, including detailed surveys and mapping
16	information to ensure proper hydraulic and
17	hydrological analysis;
18	(E) the development and implementation
19	of a computerized inventory and analysis sys-
20	tem; and
21	(F) the development and implementation
22	of a systemic plan to reduce flood impacts by
23	means of ecosystem restoration projects.
24	(4) Consultation.—The comprehensive plan
25	shall be developed by the Secretary in consultation

- with appropriate Federal agencies, the State of Illinois, and the Kaskaskia River Watershed Association.
 - (5) Report to congress.—Not later than 2 years after the date of enactment of this Act, the Secretary shall transmit to Congress a report containing the comprehensive plan.
 - (6) Additional studies and analyses.—
 After transmission of a report under paragraph (5),
 the Secretary shall conduct studies and analyses of
 projects related to the comprehensive plan that are
 appropriate and consistent with this subsection.

(c) General Provisions.—

- (1) Water quality.—In carrying out activities under this section, the Secretary's recommendations shall be consistent with applicable State water quality standards.
- (2) Public Participation.—In developing the comprehensive plan under subsection (b), the Secretary shall implement procedures to facilitate public participation, including providing advance notice of meetings, providing adequate opportunity for public input and comment, maintaining appropriate records, and making a record of the proceedings of meetings available for public inspection.

1	(d) Critical Projects and Initiatives.—If the
2	Secretary, in cooperation with appropriate Federal agen-
3	cies and the State of Illinois, determines that a project
4	or initiative for the Kaskaskia River Basin will produce
5	independent, immediate, and substantial benefits, the Sec-
6	retary may proceed expeditiously with the implementation
7	of the project.
8	(e) COORDINATION.—The Secretary shall integrate
9	activities carried out under this section with ongoing Fed-
10	eral and State programs, projects, and activities, including
11	the following:
12	(1) Farm programs of the Department of Agri-
13	culture.
14	(2) Conservation Reserve Enhancement Pro-
15	gram (State of Illinois) and Conservation 2000 Eco-
16	system Program of the Illinois Department of Nat-
17	ural Resources.
18	(3) Conservation 2000 Conservation Practices
19	Program and the Livestock Management Facilities
20	Act administered by the Illinois Department of Agri-
21	culture.
22	(4) National Buffer Initiative of the Natural
23	Resources Conservation Service.

- 1 (5) Nonpoint source grant program adminis-2 tered by the Illinois Environmental Protection Agen-3 cy.
- 4 (6) Other programs that may be developed by 5 the State of Illinois or the Federal Government, or 6 that are carried out by non-profit organizations, to 7 carry out the objectives of the Kaskaskia River 8 Basin Comprehensive Plan.
- 9 (f) In-Kind Services.—The Secretary may credit 10 the cost of in-kind services provided by the non-Federal 11 interest for an activity carried out under this section to-12 ward not more than 80 percent of the non-Federal share 13 of the cost of the activity. In-kind services shall include 14 all State funds expended on programs that accomplish the
- 15 goals of this section, as determined by the Secretary. The
- 16 programs may include the Kaskaskia River Conservation
- 17 Reserve Program, the Illinois Conservation 2000 Pro-
- 18 gram, the Open Lands Trust Fund, and other appropriate
- 19 programs carried out in the Kaskaskia River Basin.
- 20 SEC. 5058. FLOODPLAIN MAPPING, LITTLE CALUMET
- 21 RIVER, CHICAGO, ILLINOIS.
- 22 (a) In General.—The Secretary shall provide as-
- 23 sistance for a project to develop maps identifying 100- and
- 24 500-year flood inundation areas along the Little Calumet
- 25 River, Chicago, Illinois.

- 1 (b) REQUIREMENTS.—Maps developed under the
- 2 project shall include hydrologic and hydraulic information
- 3 and shall accurately show the flood inundation of each
- 4 property by flood risk in the floodplain. The maps shall
- 5 be produced in a high resolution format and shall be made
- 6 available to all flood prone areas along the Little Calumet
- 7 River, Chicago, Illinois, in an electronic format.
- 8 (c) Participation of FEMA.—The Secretary and
- 9 the non-Federal interests for the project shall work with
- 10 the Director of the Federal Emergency Management
- 11 Agency to ensure the validity of the maps developed under
- 12 the project for flood insurance purposes.
- 13 (d) Forms of Assistance.—In carrying out the
- 14 project, the Secretary may enter into contracts or coopera-
- 15 tive agreements with the non-Federal interests or provide
- 16 reimbursements of project costs.
- 17 (e) Federal Share.—The Federal share of the cost
- 18 of the project shall be 50 percent.
- 19 (f) Authorization of Appropriations.—There is
- 20 authorized to be appropriated to carry out this section
- 21 \$2,000,000.
- 22 SEC. 5059. PROMONTORY POINT, LAKE MICHIGAN, ILLI-
- NOIS.
- 24 (a) Review.—

- 1 (1) IN GENERAL.—The Secretary may carry out 2 a third-party review of the Promontory Point project 3 along the Chicago Shoreline, Chicago, Illinois, at a 4 cost not to exceed \$450,000.
- 5 (2) Joint Review.—The Buffalo and Seattle 6 districts of the Corps of Engineers shall jointly con-7 duct the review.
- 8 (3) STANDARDS.—The review shall be based on 9 the standards under part 68 of title 36, Code of 10 Federal Regulations, for implementation by the non-11 Federal sponsor for the Chicago Shoreline, Chicago, 12 Illinois, project.
- 13 (b) CONTRIBUTIONS.—The Secretary shall accept 14 from a State or political subdivision of a State voluntarily 15 contributed funds to initiate the third-party review under 16 subsection (a).
- 17 (c) EFFECT OF SECTION.—Nothing in this section af-18 fects the authorization for the project for the Chicago 19 Shoreline, Chicago, Illinois.
- 20 SEC. 5060. BURNS WATERWAY HARBOR, INDIANA.
- The Secretary shall conduct a study of shoaling in the vicinity of Burns Waterway Harbor, Indiana, to determine if the shoaling is the result of a Federal navigation project, and, if the Secretary determines that the shoaling is the result of a Federal navigation project, the Secretary

shall carry out a project to mitigate the shoaling under 2 section 111 of the River and Harbor Act of 1968 (33) U.S.C. 426). 3 SEC. 5061. CALUMET REGION, INDIANA. 5 Section 219(f)(12) of the Water Resources Develop-6 ment Act of 1992 (113 Stat. 335; 117 Stat. 1843) is 7 amended— 8 (1) by striking "\$30,000,000" and inserting the 9 following: "(A) IN GENERAL.—\$100,000,000"; 10 11 (2) by adding at the end the following: 12 "(B) Credit.—The Secretary shall credit 13 toward the non-Federal share of the cost of the 14 project the cost of planning and design work 15 carried out by the non-Federal interest before, 16 on, or after the date of the partnership agree-17 ment for the project if the Secretary determines 18 that the work is integral to the project."; and 19 (3) by aligning the remainder of the text of 20 subparagraph (A) (as designated by paragraph (1) 21 of this section) with subparagraph (B) (as added by 22 paragraph (2) of this section). 23 SEC. 5062. PADUCAH, KENTUCKY. 24 The Secretary shall complete a feasibility report for rehabilitation of the project for flood damage reduction,

- 1 Paducah, Kentucky, and, if the Secretary determines that
- 2 the project is feasible, the Secretary shall carry out the
- 3 project at a total cost of \$3,000,000.
- 4 SEC. 5063. SOUTHERN AND EASTERN KENTUCKY.
- 5 Section 531 of the Water Resources Development Act
- 6 of 1996 (110 Stat. 3773; 113 Stat. 348; 117 Stat. 142)
- 7 is amended by adding the following:
- 8 "(i) Corps of Engineers Expenses.—Ten percent
- 9 of the amounts appropriated to carry out this section may
- 10 be used by the Corps of Engineers district offices to ad-
- 11 minister projects under this section at Federal expense.".
- 12 SEC. 5064. WINCHESTER, KENTUCKY.
- 13 Section 219(c) of the Water Resources Development
- 14 Act of 1992 (106 Stat. 4835; 114 Stat. 2763A-219) is
- 15 amended by adding at the end the following:
- 16 "(41) WINCHESTER, KENTUCKY.—Wastewater
- infrastructure, Winchester, Kentucky.".
- 18 SEC. 5065. BATON ROUGE, LOUISIANA.
- Section 219(f)(21) of the Water Resources Develop-
- 20 ment Act of 1992 (113 Stat. 336; 114 Stat. 2763A-220)
- 21 is amended by striking "\$20,000,000" and inserting
- 22 "\$35,000,000".
- 23 SEC. 5066. CALCASIEU SHIP CHANNEL, LOUISIANA.
- The Secretary shall expedite completion of a dredged
- 25 material management plan for the Calcasieu Ship Chan-

- 1 nel, Louisiana, and may take interim measures to increase
- 2 the capacity of existing disposal areas, or to construct new
- 3 confined or beneficial use disposal areas, for the channel.
- 4 SEC. 5067. CROSS LAKE, SHREVEPORT, LOUISIANA.
- 5 The Secretary may accept from the Department of
- 6 the Air Force, and may use, not to exceed \$4,500,000 to
- 7 assist the city of Shreveport, Louisiana, with its plan to
- 8 construct a water intake facility.

9 SEC. 5068. WEST BATON ROUGE PARISH, LOUISIANA.

- 10 (a) Modification of Study.—The study for water-
- 11 front and riverine preservation, restoration, and enhance-
- 12 ment, Mississippi River, West Baton Rouge Parish, Lou-
- 13 isiana, being carried out under Committee Resolution
- 14 2570 of the Committee on Transportation and Infrastruc-
- 15 ture of the House of Representatives adopted July 23,
- 16 1998, is modified—
- 17 (1) to add West Feliciana Parish and East
- 18 Baton Rouge Parish to the geographic scope of the
- 19 study; and
- 20 (2) to direct the Secretary to credit toward the
- 21 non-Federal share the cost of the study and the non-
- Federal share of the cost of any project authorized
- by law as a result of the study the cost of work car-
- 24 ried out by the non-Federal interest before the date
- of the partnership agreement for the project if the

- 1 Secretary determines that the work is integral to the
- 2 study or project, as the case may be.
- 3 (b) Expedited Consideration.—Section 517(5) of
- 4 the Water Resources Development Act of 1999 (113 Stat.
- 5 345) is amended to read as follows:
- 6 "(5) Mississippi River, West Baton Rouge,
- 7 West Feliciana, and East Baton Rouge Parishes,
- 8 Louisiana, project for waterfront and riverine pres-
- 9 ervation, restoration, and enhancement modifica-
- tions.".

11 SEC. 5069. CHARLESTOWN, MARYLAND.

- 12 (a) IN GENERAL.—The Secretary may carry out a
- 13 project for nonstructural flood damage reduction and eco-
- 14 system restoration at Charlestown, Maryland.
- 15 (b) Land Acquisition.—The flood damage reduc-
- 16 tion component of the project may include the acquisition
- 17 of private property from willing sellers.
- 18 (c) Justification.—Any nonstructural flood dam-
- 19 age reduction project to be carried out under this section
- 20 that will result in the conversion of property to use for
- 21 ecosystem restoration and wildlife habitat shall be justified
- 22 based on national ecosystem restoration benefits.
- 23 (d) Use of Acquired Property.—Property ac-
- 24 quired under this section shall be maintained in public
- 25 ownership for ecosystem restoration and wildlife habitat.

- 1 (e) Ability to Pay.—In determining the appro-
- 2 priate non-Federal cost share for the project, the Sec-
- 3 retary shall determine the ability of Cecil County, Mary-
- 4 land, to participate as a cost-sharing non-Federal interest
- 5 in accordance with section 103(m) of the Water Resources
- 6 Development Act of 1986 (33 U.S.C. 2213(m)).
- 7 (f) AUTHORIZATION OF APPROPRIATIONS.—There is
- 8 authorized to be appropriated \$2,000,000 to carry out this
- 9 section.
- 10 SEC. 5070. ANACOSTIA RIVER, DISTRICT OF COLUMBIA AND
- 11 MARYLAND.
- 12 (a) Comprehensive Action Plan.—Not later than
- 13 one year after the date of enactment of this Act, the Sec-
- 14 retary, in coordination with the Mayor of the District of
- 15 Columbia, the Governor of Maryland, the county execu-
- 16 tives of Montgomery County and Prince George's County,
- 17 Maryland, and other interested entities, shall develop and
- 18 make available to the public a 10-year comprehensive ac-
- 19 tion plan to provide for the restoration and protection of
- 20 the ecological integrity of the Anacostia River and its trib-
- 21 utaries.
- 22 (b) Public Availability.—On completion of the
- 23 comprehensive action plan under subsection (a), the Sec-
- 24 retary shall make the plan available to the public, includ-
- 25 ing on the Internet.

1	SEC. 5071. DELMARVA CONSERVATION CORRIDOR, DELA-
2	WARE AND MARYLAND.
3	(a) Assistance.—The Secretary may provide tech-
4	nical assistance to the Secretary of Agriculture for use in
5	carrying out the Conservation Corridor Demonstration
6	Program established under subtitle G of title II of the
7	Farm Security and Rural Investment Act of 2002 (16
8	U.S.C. 3801 note; 116 Stat. 275).
9	(b) Coordination and Integration.—In carrying
10	out water resources projects in Delaware and Maryland
11	on the Delmarva Peninsula, the Secretary shall coordinate
12	and integrate those projects, to the maximum extent prac-
13	ticable, with any activities carried out to implement a con-
14	servation corridor plan approved by the Secretary of Agri-
15	culture under section 2602 of the Farm Security and
16	Rural Investment Act of 2002 (16 U.S.C. 3801 note; 116
17	Stat. 275).
18	SEC. 5072. MASSACHUSETTS DREDGED MATERIAL DIS-
19	POSAL SITES.
20	The Secretary may cooperate with Massachusetts in
21	the management and long-term monitoring of aquatic
22	dredged material disposal sites within the State, and is
23	authorized to accept funds from the State to carry out

24 such activities.

1 SEC. 5073. ONTONAGON HARBOR, MICHIGAN.

- 2 The Secretary shall conduct a study of shore damage
- 3 in the vicinity of the project for navigation, Ontonagon
- 4 Harbor, Ontonagon County, Michigan, authorized by sec-
- 5 tion 101 of the Rivers and Harbors Act of 1962 (76 Stat.
- 6 1176, 100 Stat. 4213, 110 Stat. 3730), to determine if
- 7 the damage is the result of a Federal navigation project,
- 8 and, if the Secretary determines that the damage is the
- 9 result of a Federal navigation project, the Secretary shall
- 10 carry out a project to mitigate the damage under section
- 11 111 of the River and Harbor Act of 1968 (33 U.S.C.
- 12 426i).

13 SEC. 5074. CROOKSTON, MINNESOTA.

- 14 The Secretary shall conduct a study for a project for
- 15 emergency streambank protection along the Red Lake
- 16 River in Crookston, Minnesota, and, if the Secretary de-
- 17 termines that the project is feasible, the Secretary may
- 18 carry out the project under section 14 of the Flood Control
- 19 Act of 1946 (33 U.S.C. 701r); except that the maximum
- 20 amount of Federal funds that may be expended for the
- 21 project shall be \$6,500,000.

22 SEC. 5075. GARRISON AND KATHIO TOWNSHIP, MINNESOTA.

- 23 (a) Project Description.—Section 219(f)(61) of
- 24 the Water Resources Development Act of 1992 (114 Stat.
- 25 2763A–221) is amended—

1	(1) in the paragraph heading by striking "AND
2	KATHIO TOWNSHIP" and inserting ", CROW WING
3	COUNTY, MILLE LACS COUNTY, MILLE LACS INDIAN
4	RESERVATION,, AND KATHIO TOWNSHIP";
5	(2) by striking "\$11,000,000" and inserting
6	``\$17,000,000``;
7	(3) by inserting ", Crow Wing County, Mille
8	Lacs County, Mille Lacs Indian Reservation (10
9	Stat. 1165)," after "Garrison"; and
10	(4) by adding at the end the following: "Such
11	assistance shall be provided directly to the Garrison-
12	Kathio-West Mille Lacs Lake Sanitary District,
13	Minnesota, except for assistance provided directly to
14	the Mille Lacs Band of Ojibwe at the discretion of
15	the Secretary.".
16	(b) Procedures.—In carrying out the project au-
17	thorized by such section 219(f)(61), the Secretary may use
18	the cost sharing and contracting procedures available to
19	the Secretary under section 569 of the Water Resources
20	Development Act of 1999 (113 Stat. 368).
21	SEC. 5076. ITASCA COUNTY, MINNESOTA.
22	The Secretary shall carry out a project for flood dam-
23	age reduction, Trout Lake and Canisteo Pit, Itasca Coun-
24	ty, Minnesota, irrespective of normal policy considerations.

1 SEC. 5077. MINNEAPOLIS, MINNESOTA.

- 2 (a) Conveyance.—The Secretary shall convey to the
- 3 city of Minneapolis by quitclaim deed and without consid-
- 4 eration all right, title, and interest of the United States
- 5 to the property known as the War Department (Fort
- 6 Snelling Interceptor) Tunnel in Minneapolis, Minnesota.
- 7 (b) Applicability of Property Screening Pro-
- 8 VISIONS.—Section 2696 of title 10, United States Code,
- 9 shall not apply to the conveyance under this section.

10 SEC. 5078. NORTHEASTERN MINNESOTA.

- 11 (a) In General.—Section 569 of the Water Re-
- 12 sources Development Act of 1999 (113 Stat. 368) is
- 13 amended—
- (1) in subsection (a) by striking "Benton,
- 15 Sherburne," and inserting "Beltrami, Hubbard,
- Wadena,";
- 17 (2) by striking the last sentence of subsection
- 18 (e)(3)(B);
- 19 (3) by striking subsection (g) and inserting the
- following:
- 21 "(g) Nonprofit Entities.—Notwithstanding sec-
- 22 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
- 23 1962d–5b(b)), a non-Federal interest may include for any
- 24 project undertaken under this section a nonprofit entity.";
- 25 (4) in subsection (h) by striking "\$40,000,000"
- and inserting "\$54,000,000"; and

- 1 (5) by adding at the end the following:
- 2 "(i) Corps of Engineers Expenses.—Ten percent
- 3 of the amounts appropriated to carry out this section may
- 4 be used by the Corps of Engineers district offices to ad-
- 5 minister projects under this section at Federal expense.".
- 6 (b) BIWABIK, MINNESOTA.—The Secretary shall re-
- 7 imburse the non-Federal interest for the project for envi-
- 8 ronmental infrastructure, Biwabik, Minnesota, carried out
- 9 under section 569 of the Water Resources Development
- 10 Act of 1999 (113 Stat. 368), for planning, design, and
- 11 construction costs that were incurred by the non-Federal
- 12 interest with respect to the project before the date of the
- 13 partnership agreement for the project and that were in
- 14 excess of the non-Federal share of the cost of the project
- 15 if the Secretary determines that the costs are appropriate.
- 16 SEC. 5079. WILD RICE RIVER, MINNESOTA.
- 17 The Secretary shall expedite the completion of the
- 18 general reevaluation report, authorized by section 438 of
- 19 the Water Resources Development Act of 2000 (114 Stat.
- 20 2640), for the project for flood protection, Wild Rice
- 21 River, Minnesota, authorized by section 201 of the Flood
- 22 Control Act of 1970 (84 Stat. 1825), to develop alter-
- 23 natives to the Twin Valley Lake feature, and upon the
- 24 completion of such report, shall construct the project at
- 25 a total cost of \$20,000,000.

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

11 SEC. 5081. MISSISSIPPI RIVER, MISSOURI AND ILLINOIS.

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

1	SEC. 5082. ST. LOUIS, MISSOURI.
2	Section 219(f)(32) of the Water Resources Develop-
3	ment Act of 1992 (113 Stat. 337) is amended—
4	(1) by striking "project" and inserting
5	"projects";
6	(2) by striking "\$15,000,000" and inserting
7	"\$35,000,000"; and
8	(3) by inserting "and St. Louis County" before
9	", Missouri".
10	SEC. 5083. HACKENSACK MEADOWLANDS AREA, NEW JER-
11	SEY.
12	Section 324 of the Water Resources Development Act
13	of 1992 (106 Stat. 4849; 110 Stat. 3779) is amended—
14	(1) in subsection (a)—
15	(A) by striking "design" and inserting
16	"planning, design,"; and
17	(B) by striking "Hackensack Meadowlands
18	Development" and all that follows through
19	"Plan for" and inserting "New Jersey
20	Meadowlands Commission for the development
21	of an environmental improvement program for";
22	(2) in subsection (b)—
23	(A) in the subsection heading by striking
24	"Required";
25	(B) by striking "shall" and inserting
26	"may";

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

1	(4) in subsection (d) by striking "\$5,000,000"
2	and inserting "\$35,000,000".
3	SEC. 5084. ATLANTIC COAST OF NEW YORK.
4	(a) Development of Program.—Section 404(a) of
5	the Water Resources Development Act of 1992 (106 Stat.
6	4863) is amended—
7	(1) by striking "processes" and inserting "and
8	related environmental processes";
9	(2) by inserting after "Atlantic Coast" the fol-
10	lowing: "(and associated back bays)";
11	(3) by inserting after "actions" the following: ",
12	environmental restoration or conservation measures
13	for coastal and back bays,"; and
14	(4) by adding at the end the following: "The
15	plan for collecting data and monitoring information
16	included in such annual report shall be fully coordi-
17	nated with and agreed to by appropriate agencies of
18	the State of New York.".
19	(b) Annual Reports.—Section 404(b) of such Act
20	is amended—
21	(1) by striking "Initial Plan.—Not later than
22	12 months after the date of the enactment of this
23	Act, the" and inserting "ANNUAL REPORTS.—The";

- 1 (2) by striking "initial plan for data collection
- and monitoring" and inserting "annual report of
- data collection and monitoring activities"; and
- 4 (3) by striking the last sentence.
- 5 (c) AUTHORIZATION OF APPROPRIATIONS.—Section
- 6 404(c) of such Act (113 Stat. 341) is amended by striking
- 7 "and an additional total of \$2,500,000 for fiscal years
- 8 thereafter" and inserting "\$2,500,000 for fiscal years
- 9 2000 through 2004, and \$7,500,000 for fiscal years begin-
- 10 ning after September 30, 2004,".
- 11 (d) TSUNAMI WARNING SYSTEM.—Section 404 of the
- 12 Water Resources Development Act of 1992 (106 Stat.
- 13 4863) is amended by adding at the end the following:
- 14 "(d) TSUNAMI WARNING SYSTEM.—There is author-
- 15 ized to be appropriated \$800,000 for the Secretary to
- 16 carry out a project for a tsunami warning system, Atlantic
- 17 Coast of New York.".
- 18 SEC. 5085. COLLEGE POINT, NEW YORK CITY, NEW YORK.
- 19 In carrying out section 312 of the Water Resources
- 20 Development Act of 1990 (104 Stat. 4639), the Secretary
- 21 shall give priority to work in College Point, New York
- 22 City, New York.

1	296
1	SEC. 5086. FLUSHING BAY AND CREEK, NEW YORK CITY
2	NEW YORK.
3	The Secretary shall credit toward the non-Federal
4	share of the cost of the project for ecosystem restoration
5	Flushing Bay and Creek, New York City, New York, the
6	cost of design and construction work carried out by the
7	non-Federal interest before the date of the partnership
8	agreement for the project if the Secretary determines that
9	the work is integral to the project.
10	SEC. 5087. HUDSON RIVER, NEW YORK.
11	The Secretary may participate with the State of New
12	York, New York City, and the Hudson River Park Trust
13	in carrying out activities to restore critical marine habitat
14	improve safety, and protect and rehabilitate critical infra-
15	structure. There is authorized to be appropriated
16	\$5,000,000 to carry out this section.
17	SEC. 5088. MOUNT MORRIS DAM, NEW YORK.
18	As part of the operation and maintenance of the
19	Mount Morris Dam, New York, the Secretary may make
20	improvements to the access road for the dam to provide
21	safe access to a Federal visitor's center.
22	SEC. 5089. JOHN H. KERR DAM AND RESERVOIR, NORTH

H

23 CAROLINA.

- 24 The Secretary shall expedite the completion of the
- calculations necessary to negotiate and execute a revised,
- 26 permanent contract for water supply storage at John H.

- 1 Kerr Dam and Reservoir, North Carolina, among the Sec-
- 2 retary and the Kerr Lake Regional Water System and the
- 3 city of Henderson, North Carolina.
- 4 SEC. 5090. TOUSSAINT RIVER, OHIO.
- 5 (a) IN GENERAL.—The project for navigation, Tous-
- 6 saint River, Carroll Township, Ohio, authorized by section
- 7 107 of the River and Harbor Act of 1960 (33 U.S.C. 577),
- 8 is modified to authorize the Secretary to enter into an
- 9 agreement with the non-Federal interest under which the
- 10 Secretary may—
- 11 (1) acquire, and transfer to the non-Federal in-
- terest, a dredge and associated equipment with the
- capacity to perform operation and maintenance of
- the project; and
- 15 (2) provide the non-Federal interest with a
- lump-sum payment to cover all future costs of oper-
- 17 ation and maintenance of the project.
- 18 (b) AGREEMENT.—The Secretary may carry out sub-
- 19 section (a)(1) by entering into an agreement with the non-
- 20 Federal interest under which the non-Federal interest may
- 21 acquire the dredge and associated equipment directly and
- 22 be reimbursed by the Secretary.
- (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 24 authorized to be appropriated \$1,800,000 to carry out this

- 1 section. Of such funds, \$500,000 may be used to carry
- 2 out subsection (a)(1).
- 3 (d) Release.—Upon the acquisition and transfer of
- 4 a dredge and associated equipment under subsection
- 5 (a)(1), and the payment of funds under subsection (a)(2),
- 6 all future Federal responsibility for operation and mainte-
- 7 nance of the project is extinguished.
- 8 SEC. 5091. EUGENE, OREGON.
- 9 (a) In General.—The Secretary shall conduct a
- 10 study to determine the feasibility of restoring the millrace
- 11 in Eugene, Oregon, and, if the Secretary determines that
- 12 the restoration is feasible, the Secretary shall carry out
- 13 the restoration.
- 14 (b) Consideration of Noneconomic Benefits.—
- 15 In determining the feasibility of restoring the millrace, the
- 16 Secretary shall include noneconomic benefits associated
- 17 with the historical significance of the millrace and associ-
- 18 ated with preservation and enhancement of resources.
- 19 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 20 authorized to be appropriated to carry out this section
- 21 \$20,000,000.
- 22 SEC. 5092. FERN RIDGE DAM, OREGON.
- The Secretary may treat all work carried out for
- 24 emergency corrective actions to repair the embankment
- 25 dam at the Fern Ridge Lake project, Oregon, as a dam

safety project. The cost of work carried out may be recov-2 ered in accordance with section 1203 of the Water Re-3 sources Development Act of 1986 (33 U.S.C. 467n; 100 4 Stat. 4263). SEC. 5093. ALLEGHENY COUNTY, PENNSYLVANIA. 6 Section 219(f)(66) of the Water Resources Development Act of 1992 (114 Stat. 2763A-221) is amended— 8 (1) by striking "\$20,000,000" and inserting the 9 following: "(A) IN GENERAL.—\$20,000,000"; 10 11 (2) by adding at the end the following: 12 "(B) Credit.—The Secretary shall credit 13 toward the non-Federal share of the cost of the 14 project the cost of work carried out by the non-15 Federal interest before the date of the partnership agreement for the project if the Secretary 16 17 determines that the work is integral to the 18 project."; and 19 (3) by aligning the remainder of the text of 20 subparagraph (A) (as designated by paragraph (1) 21 of this section) with subparagraph (B) (as added by 22 paragraph (2) of this section). 23 SEC. 5094. KEHLY RUN DAMS, PENNSYLVANIA. 24 Section 504(a)(2) of the Water Resources Development Act of 1999 (113 Stat. 338; 117 Stat. 1842) is

1	amended by striking "Dams" and inserting "Dams No.
2	1–5".
3	SEC. 5095. LEHIGH RIVER, LEHIGH COUNTY, PENNSYL-
4	VANIA.
5	The Secretary shall use existing water quality data
6	to model the effects of the Francis E. Walter Dam, at
7	different water levels, to determine its impact on water
8	and related resources in and along the Lehigh River in
9	Lehigh County, Pennsylvania. There is authorized to be
10	appropriated \$500,000 to carry out this section.
11	SEC. 5096. NORTHEAST PENNSYLVANIA.
12	Section 219(f)(11) of the Water Resources Develop-
13	ment Act of 1992 (113 Stat. 335) is amended by striking
14	"and Monroe" and inserting "Northumberland, Union,
15	Snyder, Luzerne, and Monroe''.
16	SEC. 5097. UPPER SUSQUEHANNA RIVER BASIN, PENNSYL-
17	VANIA AND NEW YORK.
18	(a) Study and Strategy Development.—Section
19	567(a) of the Water Resources Development Act of 1996
20	(110 Stat. 3787; 114 Stat. 2662) is amended—
21	(1) in the matter preceding paragraph (1) by
22	inserting "and carry out" after "develop"; and
23	(2) in paragraph (2) by striking

 $"\$10,\!000,\!000." \quad \text{and} \quad \text{inserting} \quad "\$20,\!000,\!000, \quad \text{of} \quad$

which the Secretary may utilize not more than

24

1	\$5,000,000 to design and construct feasible pilot
2	projects during the development of the strategy to
3	demonstrate alternative approaches for the strategy.
4	The total cost for any single pilot project may not
5	exceed \$500,000. The Secretary shall evaluate the
6	results of the pilot projects and consider the results
7	in the development of the strategy.".
8	(b) Cooperative Agreements.—Section 567(c) of
9	such Act (114 Stat. 2662) is amended—
10	(1) in the subsection heading by striking "Co-
11	OPERATION" and inserting "COOPERATIVE"; and
12	(2) in the first sentence—
13	(A) by inserting "and carrying out" after
14	"developing"; and
15	(B) by striking "cooperation" and insert-
16	ing "cost-sharing and cooperative".
17	(c) Implementation of Strategy.—Section
18	567(d) of such Act (114 Stat. 2663) is amended—
19	(1) by striking "The Secretary" and inserting
20	the following:
21	"(1) IN GENERAL.—The Secretary";
22	(2) in the second sentence of paragraph (1) (as
23	so designated)—
24	(A) by striking "implement" and inserting
25	"carry out"; and

1	(B) by striking "implementing" and insert-
2	ing "carrying out";
3	(3) by adding at the end the following:
4	"(2) Priority project.—In carrying out
5	projects to implement the strategy, the Secretary
6	shall give priority to the project for ecosystem res-
7	toration, Cooperstown, New York, described in the
8	Upper Susquehanna River Basin—Cooperstown
9	Area Ecosystem Restoration Feasibility Study, dated
10	December 2004, prepared by the Corps of Engineers
11	and the New York State Department of Environ-
12	mental Conservation."; and
13	(4) by aligning the remainder of the text of
14	paragraph (1) (as designated by paragraph (1) of
15	this subsection) with paragraph (2) (as added by
16	paragraph (3) of this subsection).
17	(d) Credit.—Section 567 of such Act (110 Stat.
18	3787; 114 Stat. 2662) is amended by adding at the end
19	the following:
20	"(e) Credit.—The Secretary shall credit toward the
21	non-Federal share of the cost of a project under this sec-
22	tion—
23	"(1) the cost of design and construction work
24	carried out by the non-Federal interest before the
25	date of the partnership agreement for the project if

1	the Secretary determines that the work is integral to
2	the project; and
3	"(2) the cost of in-kind services and materials
4	provided for the project by the non-Federal inter-
5	est.".
6	SEC. 5098. CANO MARTIN PENA, SAN JUAN, PUERTO RICO.
7	The Secretary shall review a report prepared by the
8	non-Federal interest concerning flood protection and envi-
9	ronmental restoration for Cano Martin Pena, San Juan,
10	Puerto Rico, and, if the Secretary determines that the re-
11	port meets the evaluation and design standards of the
12	Corps of Engineers and that the project is feasible, the
13	Secretary may carry out the project at a total cost of
14	\$130,000,000, with an estimated Federal cost of
15	\$85,000,000 and an estimated non-Federal cost of
16	\$45,000,000.
17	SEC. 5099. CHEYENNE RIVER SIOUX TRIBE, LOWER BRULE
18	SIOUX TRIBE, AND TERRESTRIAL WILDLIFE
19	HABITAT RESTORATION, SOUTH DAKOTA.
20	(a) Disbursement Provisions of the State of
21	SOUTH DAKOTA AND THE CHEYENNE RIVER SIOUX
22	TRIBE AND THE LOWER BRULE SIOUX TRIBE TERRES-
23	TRIAL WILDLIFE HABITAT RESTORATION TRUST
24	Funds.—Section 602(a)(4) of the Water Resources De-

25 velopment Act of 1999 (113 Stat. 386) is amended—

1	(1) in subparagraph (A)—
2	(A) in clause (i) by inserting "and the Sec-
3	retary of the Treasury' after "Secretary"; and
4	(B) by striking clause (ii) and inserting the
5	following:
6	"(ii) Availability of funds.—On
7	notification in accordance with clause (i),
8	the Secretary of the Treasury shall make
9	available to the State of South Dakota
10	funds from the State of South Dakota Ter-
11	restrial Wildlife Habitat Restoration Trust
12	Fund established under section 603, to be
13	used to carry out the plan for terrestrial
14	wildlife habitat restoration submitted by
15	the State of South Dakota after the State
16	certifies to the Secretary of the Treasury
17	that the funds to be disbursed will be used
18	in accordance with section 603(d)(3) and
19	only after the Trust Fund is fully capital-
20	ized."; and
21	(2) in subparagraph (B) by striking clause (ii)
22	and inserting the following:
23	"(ii) Availability of funds.—On
24	notification in accordance with clause (i),
25	the Secretary of the Treasury shall make

1	available to the Cheyenne River Sioux
2	Tribe and the Lower Brule Sioux Tribe
3	funds from the Cheyenne River Sioux Ter-
4	restrial Wildlife Habitat Restoration Trust
5	Fund and the Lower Brule Sioux Terres-
6	trial Wildlife Habitat Restoration Trust
7	Fund, respectively, established under sec-
8	tion 604, to be used to carry out the plans
9	for terrestrial wildlife habitat restoration
10	submitted by the Cheyenne River Sioux
11	Tribe and the Lower Brule Sioux Tribe
12	respectively, to after the respective tribe
13	certifies to the Secretary of the Treasury
14	that the funds to be disbursed will be used
15	in accordance with section 604(d)(3) and
16	only after the Trust Fund is fully capital-
17	ized.".
18	(b) Investment Provisions of the State of
19	SOUTH DAKOTA TERRESTRIAL WILDLIFE RESTORATION
20	TRUST FUND.—Section 603 of the Water Resources De-
21	velopment Act of 1999 (113 Stat. 388; 114 Stat. 2664)
22	is amended—
23	(1) by striking subsection (c) and inserting the
24	following:

25

"(c) Investments.—

1	"(1) Eligible obligations.—Notwith-
2	standing any other provision of law, the Secretary of
3	the Treasury shall invest the amounts deposited
4	under subsection (b) and the interest earned on
5	those amounts only in interest-bearing obligations of
6	the United States issued directly to the Fund.
7	"(2) Investment requirements.—
8	"(A) IN GENERAL.—The Secretary of the
9	Treasury shall invest the amounts in the Fund
10	in accordance with the requirements of this
11	paragraph.
12	"(B) Separate investments of prin-
13	CIPAL AND INTEREST.—
14	"(i) Principal account.—The
15	amounts deposited in the Fund under sub-
16	section (b) shall be credited to an account
17	within the Fund (referred to in this para-
18	graph as the 'principal account') and in-
19	vested as provided in subparagraph (C).
20	"(ii) Interest account.—The inter-
21	est earned from investing amounts in the
22	principal account of the Fund shall be
23	transferred to a separate account within
24	the Fund (referred to in this paragraph as

1	the 'interest account') and invested as pro-
2	vided in subparagraph (D).
3	"(iii) Crediting.—The interest
4	earned from investing amounts in the in-
5	terest account of the Fund shall be cred-
6	ited to the interest account.
7	"(C) INVESTMENT OF PRINCIPAL AC-
8	COUNT.—
9	"(i) Initial investment.—Each
10	amount deposited in the principal account
11	of the Fund shall be invested initially in el-
12	igible obligations having the shortest matu-
13	rity then available until the date on which
14	the amount is divided into 3 substantially
15	equal portions and those portions are in-
16	vested in eligible obligations that are iden-
17	tical (except for transferability) to the
18	next-issued publicly issued Treasury obli-
19	gations having a 2-year maturity, a 5-year
20	maturity, and a 10-year maturity, respec-
21	tively.
22	"(ii) Subsequent investment.—As
23	each 2-year, 5-year, and 10-year eligible
24	obligation matures, the principal of the
25	maturing eligible obligation shall also be

1	invested initially in the shortest-maturity
2	eligible obligation then available until the
3	principal is reinvested substantially equally
4	in the eligible obligations that are identical
5	(except for transferability) to the next-
6	issued publicly issued Treasury obligations
7	having 2-year, 5-year, and 10-year matu-
8	rities.
9	"(iii) Discontinuance of issuance
10	OF OBLIGATIONS.—If the Department of
11	the Treasury discontinues issuing to the
12	public obligations having 2-year, 5-year, or
13	10-year maturities, the principal of any
14	maturing eligible obligation shall be rein-
15	vested substantially equally in eligible obli-
16	gations that are identical (except for trans-
17	ferability) to the next-issued publicly
18	issued Treasury obligations of the matu-
19	rities longer than 1 year then available.
20	"(D) Investment of interest ac-
21	COUNT.—
22	"(i) Before full capitaliza-
23	TION.—Until the date on which the Fund
24	is fully capitalized, amounts in the interest
25	account of the Fund shall be invested in el-

1	igible obligations that are identical (except
2	for transferability) to publicly issued
3	Treasury obligations that have maturities
4	that coincide, to the maximum extent prac-
5	ticable, with the date on which the Fund
6	is expected to be fully capitalized.
7	"(ii) After full capitalization.—
8	On and after the date on which the Fund
9	is fully capitalized, amounts in the interest
10	account of the Fund shall be invested and
11	reinvested in eligible obligations having the
12	shortest maturity then available until the
13	amounts are withdrawn and transferred to
14	fund the activities authorized under sub-
15	section $(d)(3)$.
16	"(E) PAR PURCHASE PRICE.—The price to
17	be paid for eligible obligations purchased as in-
18	vestments of the principal account shall not ex-
19	ceed the par value of the obligations so that the
20	amount of the principal account shall be pre-
21	served in perpetuity.
22	"(F) Highest yield.—Among eligible ob-
23	ligations having the same maturity and pur-
24	chase price, the obligation to be purchased shal

be the obligation having the highest yield.

1	"(G) HOLDING TO MATURITY.—Eligible
2	obligations purchased shall generally be held to
3	their maturities.
4	"(3) Annual review of investment activi-
5	TIES.—Not less frequently than once each calendar
6	year, the Secretary of the Treasury shall review with
7	the State of South Dakota the results of the invest-
8	ment activities and financial status of the Fund dur-
9	ing the preceding 12-month period.
10	"(4) Audits.—
11	"(A) In general.—The activities of the
12	State of South Dakota (referred to in this sub-
13	section as the 'State') in carrying out the plan
14	of the State for terrestrial wildlife habitat res-
15	toration under section 602(a) shall be audited
16	as part of the annual audit that the State is re-
17	quired to prepare under the Office of Manage-
18	ment and Budget Circular A-133 (or a suc-
19	cessor circulation).
20	"(B) Determination by Auditors.—An
21	auditor that conducts an audit under subpara-
22	graph (A) shall—
23	"(i) determine whether funds received
24	by the State under this section during the
25	period covered by the audit were used to

1	carry out the plan of the State in accord-
2	ance with this section; and
3	"(ii) include the determination under
4	clause (i) in the written findings of the
5	audit.
6	"(5) Modification of investment require-
7	MENTS.—
8	"(A) IN GENERAL.—If the Secretary of the
9	Treasury determines that meeting the require-
10	ments under paragraph (2) with respect to the
11	investment of a Fund is not practicable, or
12	would result in adverse consequences for the
13	Fund, the Secretary shall modify the require-
14	ments, as the Secretary determines to be nec-
15	essary.
16	"(B) Consultation.—Before modifying a
17	requirement under subparagraph (A), the Sec-
18	retary of the Treasury shall consult with the
19	State regarding the proposed modification.";
20	(2) in subsection $(d)(2)$ by inserting "of the
21	Treasury" after "Secretary"; and
22	(3) by striking subsection (f) and inserting the
23	following:
24	"(f) Administrative Expenses.—There are au-
25	thorized to be appropriated to the Secretary of the Treas-

1	ury to pay expenses associated with investing the Fund
2	and auditing the uses of amounts withdrawn from the
3	Fund—
4	"(1) $$500,000$ for each of fiscal years 2006 and
5	2007; and
6	"(2) such sums as are necessary for each subse-
7	quent fiscal year.".
8	(c) Investment Provisions for the Cheyenne
9	RIVER SIOUX TRIBE AND LOWER BRULE SIOUX TRIBE
10	Trust Funds.—Section 604 of the Water Resources De-
11	velopment Act of 1999 (113 Stat. 389; 114 Stat. 2665)
12	is amended—
13	(1) by striking subsection (c) and inserting the
14	following:
15	"(c) Investments.—
16	"(1) Eligible obligations.—Notwith-
17	standing any other provision of law, the Secretary of
18	the Treasury shall invest the amounts deposited
19	under subsection (b) and the interest earned on
20	those amounts only in interest-bearing obligations of
21	the United States issued directly to the Funds.
22	"(2) Investment requirements.—
23	"(A) IN GENERAL.—The Secretary of the
24	Treasury shall invest the amounts in each of

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

of each Fund shall be invested initially in eligible obligations having the shortest maturity then available until the date on which the amount is divided into 3 substantially equal portions and those portions are invested in eligible obligations that are identical (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) DISCONTINUATION 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 rein-
vested substantially equally in eligible obli-
gations that are identical (except for trans-
ferability) to the next-issued publicly
issued Treasury obligations of the matu-
rities longer than 1 year then available.
"(D) Investment of the interest ac-
COUNT.—
"(i) Before full capitaliza-
TION.—Until the date on which each Fund
is fully capitalized, amounts in the interest
account of the Fund shall be invested in el-
igible obligations that are identical (except
for transferability) to publicly issued
Treasury obligations that have maturities
that coincide, to the maximum extent prac-
ticable, with the date on which the Fund
is expected to be fully capitalized.
"(ii) After full capitalization.—
On and after the date on which each Fund
is fully capitalized, amounts in the interest

account of the Fund shall be invested and

1	reinvested in eligible obligations having the
2	shortest maturity then available until the
3	amounts are withdrawn and transferred to
4	fund the activities authorized under sub-
5	section $(d)(3)$.
6	"(E) PAR PURCHASE PRICE.—The price to
7	be paid for eligible obligations purchased as in-
8	vestments of the principal account shall not ex-
9	ceed the par value of the obligations so that the
10	amount of the principal account shall be pre-
11	served in perpetuity.
12	"(F) Highest yield.—Among eligible ob-
13	ligations having the same maturity and pur-
14	chase price, the obligation to be purchased shall
15	be the obligation having the highest yield.
16	"(G) HOLDING TO MATURITY.—Eligible
17	obligations purchased shall generally be held to
18	their maturities.
19	"(3) Annual review of investment activi-
20	TIES.—Not less frequently than once each calendar
21	year, the Secretary of the Treasury shall review with
22	the Cheyenne River Sioux Tribe and the Lower
23	Brule Sioux Tribe (referred to in this subsection as

the 'Tribes') the results of the investment activities

1	and financial status of the Funds during the pre-
2	ceding 12-month period.
3	"(4) Audits.—
4	"(A) IN GENERAL.—The activities of the
5	Tribes in carrying out the plans of the Tribes
6	for terrestrial wildlife habitat restoration under
7	section 602(a) shall be audited as part of the
8	annual audit that the Tribes are required to
9	prepare under the Office of Management and
10	Budget Circular A-133 (or a successor circula-
11	tion).
12	"(B) Determination by Auditors.—An
13	auditor that conducts an audit under subpara-
14	graph (A) shall—
15	"(i) determine whether funds received
16	by the Tribes under this section during the
17	period covered by the audit were used to
18	carry out the plan of the appropriate Tribe
19	in accordance with this section; and
20	"(ii) include the determination under
21	clause (i) in the written findings of the
22	audit.
23	"(5) Modification of investment require-
24	MENTS.—

1	"(A) IN GENERAL.—If the Secretary of the
2	Treasury determines that meeting the require-
3	ments under paragraph (2) with respect to the
4	investment of a Fund is not practicable, or
5	would result in adverse consequences for the
6	Fund, the Secretary shall modify the require-
7	ments, as the Secretary determines to be nec-
8	essary.
9	"(B) Consultation.—Before modifying a
10	requirement under subparagraph (A), the Sec-
11	retary of the Treasury shall consult with the
12	Tribes regarding the proposed modification.";
13	and
14	(2) by striking subsection (f) and inserting the
15	following:
16	"(f) Administrative Expenses.—There are au-
17	thorized to be appropriated to the Secretary of the Treas-
18	ury to pay expenses associated with investing the Funds
19	and auditing the uses of amounts withdrawn from the
20	Funds—
21	"(1) $$500,000$ for each of fiscal years 2006 and
22	2007; and
23	"(2) such sums as are necessary for each subse-
24	quent fiscal year.".

1 SEC. 5100. FRITZ LANDING, TENNESSEE.

2	The Secretary shall—
3	(1) conduct a study of the Fritz Landing Agri-
4	cultural Spur Levee, Tennessee, to determine the ex-
5	tent of levee modifications that would be required to
6	make the levee and associated drainage structures
7	consistent with Federal standards;
8	(2) design and construct such modifications;
9	and
10	(3) after completion of such modifications, in-
11	corporate the levee into the project for flood control,
12	Mississippi River and Tributaries, authorized by the
13	Act entitled "An Act for the control of floods on the
14	Mississippi River and its tributaries, and for other
15	purposes", approved May 15, 1928 (45 Stat. 534–
16	539), commonly known as the "Flood Control Act of
17	1928".
18	SEC. 5101. J. PERCY PRIEST DAM AND RESERVOIR, TEN-
19	NESSEE.
20	The Secretary shall plan, design, and construct a trail
21	system at the J. Percy Priest Dam and Reservoir, Ten-
22	nessee, authorized by section 4 of the Act entitled "An
23	Act authorizing the construction of certain public works
24	on rivers and harbors for flood control, and for other pur-
25	poses", approved June 28, 1938 (52 Stat. 1217), and ad-
26	jacent public property, including design and construction

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

5 SEC. 5102. TOWN CREEK, LENOIR CITY, TENNESSEE.

- 6 The Secretary shall design and construct the project
- 7 for flood damage reduction designated as Alternative 4 in
- 8 the Town Creek, Lenoir City, Loudon County, Tennessee,
- 9 feasibility report of the Nashville district engineer, dated
- 10 November 2000, under the authority of section 205 of the
- 11 Flood Control Act of 1948 (33 U.S.C. 701s), notwith-
- 12 standing section 1 of the Flood Control Act of June 22,
- 13 1936 (33 U.S.C. 701a; 49 Stat. 1570). The non-Federal
- 14 share of the cost of the project shall be subject to section
- 15 103(m) of the Water Resources Development Act of 1986
- 16 (33 U.S.C. 2213(m)).

17 SEC. 5103. TENNESSEE RIVER PARTNERSHIP.

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

- 1 ville, Tennessee, by providing a vessel to such entity, at
- 2 Federal expense, for such debris removal purposes.
- 3 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 4 authorized to be appropriated to carry out this section
- 5 \$500,000.
- 6 SEC. 5104. UPPER MISSISSIPPI EMBAYMENT, TENNESSEE,
- 7 ARKANSAS, AND MISSISSIPPI.
- 8 The Secretary may participate with non-Federal and
- 9 nonprofit entities to address issues concerning managing
- 10 groundwater as a sustainable resource through the Upper
- 11 Mississippi Embayment, Tennessee, Arkansas, and Mis-
- 12 sissippi, and coordinating the protection of groundwater
- 13 supply and groundwater quality with local surface water
- 14 protection programs. There is authorized to be appro-
- 15 priated \$5,000,000 to carry out this section.
- 16 SEC. 5105. BOSQUE RIVER WATERSHED, TEXAS.
- 17 (a) Comprehensive Plan.—The Secretary, in con-
- 18 sultation with appropriate Federal, State, and local enti-
- 19 ties, shall develop, as expeditiously as practicable, a com-
- 20 prehensive plan for development of new technologies and
- 21 innovative approaches for restoring, preserving, and pro-
- 22 tecting the Bosque River watershed within Bosque, Ham-
- 23 ilton, McLennan, and Erath Counties, Texas. The Sec-
- 24 retary, in cooperation with the Secretary of Agriculture,
- 25 may carry out activities identified in the comprehensive

- 1 plan to demonstrate practicable alternatives for stabiliza-
- 2 tion and enhancement of land and water resources in the
- 3 basin.
- 4 (b) Services of Public Non-Profit Institu-
- 5 TIONS AND OTHER ENTITIES.—In carrying out subsection
- 6 (a), the Secretary may utilize, through contracts or other
- 7 means, the services of public non-profit institutions and
- 8 such other entities as the Secretary considers appropriate.
- 9 (c) Non-Federal Share.—
- 10 (1) Credit.—The Secretary shall credit toward
- the non-Federal share of the cost of activities car-
- ried out under this section the cost of planning, de-
- sign, and construction work completed by or on be-
- half of the non-Federal interests for implementation
- of measures constructed with assistance provided
- under this section. The amount of such credit shall
- 17 not exceed the non-Federal share of the cost of such
- 18 activities.
- 19 (2) OPERATION AND MAINTENANCE.—The non-
- Federal share of the cost of operation and mainte-
- 21 nance for measures constructed with assistance pro-
- vided under this section shall be 100 percent.
- 23 (d) AUTHORIZATION OF APPROPRIATIONS.—There is
- 24 authorized to be appropriated to carry out this section
- 25 \$10,000,000.

1 SEC. 5106. DALLAS FLOODWAY, DALLAS TEXAS.

2	(a) In General.—The project for flood control,
3	Trinity River and tributaries, Texas, authorized by section
4	2 of the Act entitled, "An Act authorizing the construc-
5	tion, repair, and preservation of certain public works on
6	rivers and harbors, and for other purposes", approved
7	March 2, 1945 (59 Stat. 18), is modified to—
8	(1) direct the Secretary to review the Balanced
9	Vision Plan for the Trinity River Corridor, Dallas,
10	Texas, dated December 2003 and amended in March
11	2004, prepared by the non-Federal interest for the
12	project;
13	(2) direct the Secretary to review the Interior
14	Levee Drainage Study Phase-I report, Dallas,
15	Texas, dated September 2006, prepared by the non-
16	Federal interest; and
17	(3) if the Secretary determines that the project
18	is technically sound and environmentally acceptable,
19	authorize the Secretary to construct the project at a
20	total cost of \$459,000,000, with an estimated Fed-
21	eral cost of \$298,000,000 and an estimated non-
22	Federal cost of \$161,000,000.
23	(b) Credit.—
24	(1) In-kind contributions.—The Secretary
25	shall credit toward the non-Federal share of the cost
26	of the project the cost of planning, design, and con-

- 1 struction work carried out by the non-Federal inter-
- 2 est before the date of the partnership agreement for
- 3 the project if the Secretary determines that the work
- 4 is integral to the project.
- 5 (2) Cash contributions.—The Secretary
- 6 shall accept funds provided by the non-Federal inter-
- 7 est for use in carrying out planning, engineering,
- 8 and design for the project. The Federal share of
- 9 such planning, engineering, and design carried out
- with non-Federal contributions shall be credited
- against the non-Federal share of the cost of the
- project.

13 SEC. 5107. HARRIS COUNTY, TEXAS.

- 14 (a) IN GENERAL.—Section 575(a) of the Water Re-
- 15 sources Development Act of 1996 (110 Stat. 3789; 113
- 16 Stat. 311) is amended by inserting before the period at
- 17 the end the following: ", whether or not such works or
- 18 actions are partially funded under the hazard mitigation
- 19 grant program of the Federal Emergency Management
- 20 Agency".
- 21 (b) Specific Projects.—Section 575(b) of such
- 22 Act (110 Stat. 3789; 113 Stat. 311) is amended—
- (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. 5108. ONION CREEK, TEXAS.

- 9 In carrying out the study for the project for flood
- 10 damage reduction, recreation, and ecosystem restoration,
- 11 Onion Creek, Texas, the Secretary shall include the costs
- 12 and benefits associated with the relocation of flood-prone
- 13 residences in the study area for the project in the period
- 14 beginning 2 years before the date of initiation of the study
- 15 and ending on the date of execution of the partnership
- 16 agreement for construction of the project to the extent the
- 17 Secretary determines such relocations are compatible with
- 18 the project. The Secretary shall credit toward the non-
- 19 Federal share of the cost of the project the cost of reloca-
- 20 tion of such flood-prone residences incurred by the non-
- 21 Federal interest before the date of the partnership agree-
- 22 ment for the project if the Secretary determines that the
- 23 relocation of such residences is integral to the project.

1	CTC FIGO	DITTE BEADOIT	DATDDAT	COLUMN	THEATTA
1	SEC. 5109.	DYKE MARSH.	FAIRFAX	COUNTY.	VIKGilNIA.

- 2 The Secretary shall accept funds from the National
- 3 Park Service to restore Dyke Marsh, Fairfax County, Vir-
- 4 ginia.
- 5 SEC. 5110. BAKER BAY AND ILWACO HARBOR, WASH-
- 6 INGTON.
- 7 The Secretary shall conduct a study of increased sil-
- 8 tation in Baker Bay and Ilwaco Harbor, Washington, to
- 9 determine if the siltation is the result of a Federal naviga-
- 10 tion project (including diverted flows from the Columbia
- 11 River) and, if the Secretary determines that the siltation
- 12 is the result of a Federal navigation project, the Secretary
- 13 shall carry out a project to mitigate the siltation as part
- 14 of maintenance of the Federal navigation project.
- 15 SEC. 5111. HAMILTON ISLAND CAMPGROUND, WASH-
- 16 **INGTON.**
- 17 The Secretary is authorized to plan, design, and con-
- 18 struct a campground for Bonneville Lock and Dam at
- 19 Hamilton Island (also know as "Strawberry Island") in
- 20 Skamania County, Washington.
- 21 SEC. 5112. PUGET ISLAND, WASHINGTON.
- The Secretary is directed to place dredged and other
- 23 suitable material along portions of the Columbia River
- 24 shoreline of Puget Island, Washington, between river miles
- 25 38 to 47 in order to protect economic and environmental
- 26 resources in the area from further erosion, at a Federal

1	cost of \$1,000,000. This action shall be coordinated with
2	appropriate resource agencies and comply with applicable
3	Federal laws.
4	SEC. 5113. WILLAPA BAY, WASHINGTON.
5	Section 545 of the Water Resources Development Act
6	of 2000 (114 Stat. 2675) is amended—
7	(1) in subsection (b)(1) by striking "may con-
8	struct" and inserting "shall construct"; and
9	(2) by inserting "and ecosystem restoration"
10	after "erosion protection" each place it appears.
11	SEC. 5114. WEST VIRGINIA AND PENNSYLVANIA FLOOD
	COMMINAL
12	CONTROL.
12 13	(a) Cheat and Tygart River Basins, West Vir-
13	(a) Cheat and Tygart River Basins, West Vir-
13 14	(a) Cheat and Tygart River Basins, West Virginia.—Section 581(a)(1) of the Water Resources Development
13 14 15	(a) CHEAT AND TYGART RIVER BASINS, WEST VIRGINIA.—Section 581(a)(1) of the Water Resources Development Act of 1996 (110 Stat. 3790; 113 Stat. 313) is
13 14 15 16	(a) Cheat and Tygart River Basins, West Virginia.—Section 581(a)(1) of the Water Resources Development Act of 1996 (110 Stat. 3790; 113 Stat. 313) is amended—
13 14 15 16	(a) Cheat and Tygart River Basins, West Virginia.—Section 581(a)(1) of the Water Resources Development Act of 1996 (110 Stat. 3790; 113 Stat. 313) is amended— (1) by striking "flood control measures" and in-
113 114 115 116 117	(a) Cheat and Tygart River Basins, West Virginia.—Section 581(a)(1) of the Water Resources Development Act of 1996 (110 Stat. 3790; 113 Stat. 313) is amended— (1) by striking "flood control measures" and inserting "structural and nonstructural flood control.
13 14 15 16 17 18	(a) Cheat and Tygart River Basins, West Virginia.—Section 581(a)(1) of the Water Resources Development Act of 1996 (110 Stat. 3790; 113 Stat. 313) is amended— (1) by striking "flood control measures" and inserting "structural and nonstructural flood control streambank protection, stormwater management.
13 14 15 16 17 18 19 20	(a) Cheat and Tygart River Basins, West Virginia.—Section 581(a)(1) of the Water Resources Development Act of 1996 (110 Stat. 3790; 113 Stat. 313) is amended— (1) by striking "flood control measures" and inserting "structural and nonstructural flood control streambank protection, stormwater management and channel clearing and modification measures"
13 14 15 16 17 18 19 20 21	(a) Cheat and Tygart River Basins, West Virginia.—Section 581(a)(1) of the Water Resources Development Act of 1996 (110 Stat. 3790; 113 Stat. 313) is amended— (1) by striking "flood control measures" and inserting "structural and nonstructural flood control streambank protection, stormwater management, and channel clearing and modification measures"; and

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1
        (b) Priority Communities.—Section 581(b) of the
 2
   Water Resources Development Act of 1996 (110 Stat.
   3791) is amended—
 3
             (1) by striking "and" at the end of paragraph
 4
 5
        (5);
 6
             (2) by striking the period at the end of para-
 7
        graph (6) and inserting a semicolon; and
 8
             (3) by adding at the end the following:
 9
             "(7) Etna, Pennsylvania, in the Pine Creek wa-
10
        tershed; and
11
             "(8) Millvale, Pennsylvania, in the Girty's Run
12
        River basin.".
13
        (c) AUTHORIZATION OF APPROPRIATIONS.—Section
14
   581(c) of the Water Resources Development Act of 1996
15
   (110 Stat. 3791) is amended by striking "$12,000,000"
   and inserting "$90,000,000".
16
   SEC. 5115. CENTRAL WEST VIRGINIA.
18
        Section 571 of the Water Resources Development Act
19
   of 1999 (113 Stat. 371) is amended—
20
             (1) in subsection (a)—
                 (A) by striking "Nicholas,"; and
21
22
                  (B) by striking "Gilmer,"; and
23
             (2) by adding at the end the following:
24
        "(i) Nonprofit Entities.—Notwithstanding sec-
   tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.
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- 1 1962d–5b(b)), a non-Federal interest may include for any
- 2 project undertaken under this section a nonprofit entity
- 3 with the consent of the affected local government.
- 4 "(j) Corps of Engineers Expenses.—Ten percent
- 5 of the amounts appropriated to carry out this section may
- 6 be used by the Corps of Engineers district offices to ad-
- 7 minister projects under this section at Federal expense.".

8 SEC. 5116. SOUTHERN WEST VIRGINIA.

- 9 (a) Corps of Engineers.—Section 340 of the
- 10 Water Resources Development Act of 1992 (106 Stat.
- 11 4856; 113 Stat. 320) is amended by adding at the end
- 12 the following:
- 13 "(h) Corps of Engineers.—Ten percent of the
- 14 amounts appropriated to carry out this section may be
- 15 used by the Corps of Engineers district offices to admin-
- 16 ister projects under this section at Federal expense.".
- 17 (b) Southern West Virginia Defined.—Section
- 18 340(f) of such Act is amended by inserting "Nicholas,"
- 19 after "Greenbrier,".
- 20 (c) Nonprofit Entities.—Section 340 of the
- 21 Water Resources Development Act of 1992 (106 Stat.
- 22 4856) is further amended by adding at the end the fol-
- 23 lowing:
- 24 "(i) Nonprofit Entities.—Notwithstanding sec-
- 25 tion 221(b) of the Flood Control Act of 1970 (42 U.S.C.

1	1962d–5b(b)), a non-Federal interest may include for any
2	project undertaken under this section a nonprofit entity
3	with the consent of the affected local government.".
4	SEC. 5117. CONSTRUCTION OF FLOOD CONTROL PROJECTS
5	BY NON-FEDERAL INTERESTS.
6	Section 211(f) of the Water Resources Development
7	Act of 1996 (33 U.S.C. 701b–13) is amended by adding
8	at the end the following:
9	"(12) Perris, California.—The project for
10	flood control, Perris, California.
11	"(13) Thornton reservoir, cook county,
12	ILLINOIS.—An element of the project for flood con-
13	trol, Chicagoland Underflow Plan, Illinois.
14	"(14) Larose to golden meadow, lou-
15	ISIANA.—The project for flood control, Larose to
16	Golden Meadow, Louisiana.
17	"(15) Buffalo bayou, texas.—A project for
18	flood control, Buffalo Bayou, Texas, to provide an
19	alternative to the project authorized by the first sec-
20	tion of the River and Harbor Act of June 20, 1938
21	(52 Stat. 804) and modified by section 3a of the
22	Flood Control Act of August 11, 1939 (53 Stat.
23	1414).
24	"(16) Halls bayou, texas.—A project for
25	flood control, Halls Bayou, Texas, to provide an al-

1	ternative to the project for flood control, Buffalo
2	Bayou and tributaries, Texas, authorized by section
3	101(a)(21) of the Water Resources Development Act
4	of 1990 (104 Stat. 4610).".
5	TITLE VI—FLORIDA
6	EVERGLADES
7	SEC. 6001. HILLSBORO AND OKEECHOBEE AQUIFER, FLOR-
8	IDA.
9	(a) Modification.—The project for Hillsboro and
10	Okeechobee Aquifer, Florida, authorized by section
11	101(a)(16) of the Water Resources Development Act of
12	1999 (113 Stat. 276), is modified to authorize the Sec-
13	retary to carry out the project at a total cost of
14	\$42,500,000.
15	(b) Treatment.—Section 601(b)(2)(A) of the Water
16	Resources Development Act of 2000 (114 Stat. 2681) is
17	amended—
18	(1) in clause (i) by adding at the end the fol-
19	lowing: "The project for aquifer storage and recov-
20	ery, Hillsboro and Okeechobee Aquifer, Florida, au-
21	thorized by section 101(a)(16) of the Water Re-
22	sources Development Act of 1999 (113 Stat. 276),
23	shall be treated for purposes of this section as being
24	in the Plan, except that operation and maintenance

1	costs of the project shall remain a non-Federal re-
2	sponsibility."; and
3	(2) in clause (iii) by inserting after "subpara-
4	graph (B)" the following: "and the project for aqui-
5	fer storage and recovery, Hillsboro and Okeechobee
6	Aquifer".
7	SEC. 6002. PILOT PROJECTS.
8	Section 601(b)(2)(B) of the Water Resources Devel-
9	opment Act of 2000 (114 Stat. 2681) is amended—
10	(1) in the matter preceding clause (i)—
11	(A) by striking "\$69,000,000" and insert-
12	ing "\$71,200,000"; and
13	(B) by striking "\$34,500,000" each place
14	it appears and inserting "\$35,600,000"; and
15	(2) in clause (i)—
16	(A) by striking "\$6,000,000" and inserting
17	"\$8,200,000"; and
18	(B) by striking "\$3,000,000" each place it
19	appears and inserting "\$4,100,000".
20	SEC. 6003. MAXIMUM COSTS.
21	(a) Maximum Cost of Projects.—Section
22	601(b)(2)(E) of the Water Resources Development Act of
23	2000 (114 Stat. 2683) is amended by inserting "and sec-
24	tion (d)" before the period at the end.

1	(b) Maximum Cost of Program Authority.—Sec-
2	tion 601(c)(3) of such Act (114 Stat. 2684) is amended
3	by adding at the end the following:
4	"(C) Maximum cost of program au-
5	THORITY.—Section 902 of the Water Resources
6	Development Act of 1986 (33 U.S.C. 2280)
7	shall apply to the individual project funding
8	limits in subparagraph (A) and the aggregate
9	cost limits in subparagraph (B).".
10	SEC. 6004. PROJECT AUTHORIZATION.
11	Section 601(d) of the Water Resources Development
12	Act of 2000 (114 Stat. 2684) is amended by adding at
13	the end the following:
14	"(3) Project authorization.—The following
15	project for water resources development and con-
16	servation and other purposes is authorized to be car-
17	ried out by the Secretary substantially in accordance
18	with the plans, and subject to the conditions, de-
19	scribed in the report designated in this paragraph:
20	"(A) Indian river lagoon south, flor-
21	IDA.—The project for ecosystem restoration,
22	water supply, flood damage reduction, and pro-
23	tection of water quality, Indian River Lagoon
24	South, Florida: Report of the Chief of Engi-
25	neers dated August 6, 2004, at a total cost of

1	\$1,365,000,000, with an estimated Federal cost
2	of \$682,500,000 and an estimated non-Federal
3	cost of \$682,500,000.
4	"(B) PICAYUNE STRAND, FLORIDA.—The
5	project for environmental restoration, Picayune
6	Strand, Florida: Report of the Chief of Engi-
7	neers dated September 15, 2005, at a total cost
8	of \$375,330,000, with an estimated Federal
9	cost of \$187,665,000 and an estimated non-
10	Federal cost of \$187,665,000.
11	"(C) SITE 1 IMPOUNDMENT, FLORIDA.—
12	The project for environmental restoration, Site
13	1 Impoundment, Florida: Report of the Chief of
14	Engineers dated December 19, 2006, at a total
15	cost of \$80,840,000, with an estimated Federal
16	cost of \$40,420,000 and an estimated non-Fed-
17	eral cost of \$40,420,000.".
18	SEC. 6005. CREDIT.
19	Section 601(e)(5)(B) of the Water Resources Devel-
20	opment Act of 2000 (114 Stat. 2685) is amended—
21	(1) in clause (i)—
22	(A) by striking "or" at the end of sub-
23	clause (I);
24	(B) by adding "or" at the end of subclause
25	(II); and

1	(C) by adding at the end the following:
2	"(III) the credit is provided for work
3	carried out before the date of the partner-
4	ship agreement between the Secretary and
5	the non-Federal sponsor, as defined in an
6	agreement between the Secretary and the
7	non-Federal sponsor providing for such
8	credit;"; and
9	(2) in clause (ii)—
10	(A) by striking "design agreement or the
11	project cooperation"; and
12	(B) by inserting before the semicolon the
13	following: ", including in the case of credit pro-
14	vided under clause (i)(III) conditions relating to
15	design and construction".
16	SEC. 6006. OUTREACH AND ASSISTANCE.
17	Section 601(k) of the Water Resources Development
18	Act of 2000 (114 Stat. 2691) is amended by adding at
19	the end the following:
20	"(3) Maximum expenditures.—The Sec-
21	retary may expend up to \$3,000,000 per fiscal year
22	for fiscal years beginning after September 30, 2004,
23	to carry out this subsection.".

1 SEC. 6007. CRITICAL RESTORATION PROJECTS.

- 2 Section 528(b)(3)(C) of the Water Resources Devel-
- 3 opment Act of 1996 (110 Stat. 3769; 113 Stat. 286) is
- 4 amended—
- 5 (1) in clause (i) by striking "\$75,000,000" and
- 6 all that follows through "2003" and inserting
- 7 "\$95,000,000"; and
- 8 (2) in clause (ii) by striking "\$25,000,000" and
- 9 inserting "\$30,000,000".

10 SEC. 6008. MODIFIED WATER DELIVERIES.

- 11 (a) IN GENERAL.—The project, Modified Water De-
- 12 liveries to Everglades National Park, authorized by section
- 13 104 of the Everglades National Park Protection and Ex-
- 14 pansion Act of 1989 (16 U.S.C. 410r-8), as described in
- 15 the General Design Memorandum and Environmental Im-
- 16 pact Statement for Modified Water Deliveries to Ever-
- 17 glades National Park, June 1992, is modified to authorize
- 18 the Secretary to construct the project substantially in ac-
- 19 cordance with the Revised General Reevaluation Report/
- 20 Second Supplemental Environmental Impact Statement
- 21 for the Tamiami Trail Modifications, Modified Water De-
- 22 liveries to Everglades National Park, August 2005, at a
- 23 total cost of \$144,131,000.
- 24 (b) Use of Funds.—Funds made available under
- 25 section 102(f) of the Everglades National Park Protection
- 26 and Expansion Act of 1989 (16 U.S.C. 410r-6), may be

- 1 used to carry out the project modification under sub-2 section (a).
- 3 (c) Source and Allocation of Funds.—
- (1) IN GENERAL.—Except as provided in paragraph (2), Federal costs incurred for construction of the project modification under subsection (a) on or after October 1, 2004, shall be shared equally between the Secretary and the Secretary of the Interior.
- 10 (2) ACCEPTANCE AND USE OF FUNDS.—The 11 Secretary may accept and expend funds, without 12 further appropriation, provided from another Fed-13 eral agency or from non-Federal interests for con-14 struction of the project modification under sub-15 section (a) or for carrying out such other work that 16 the Secretary determines to be appropriate and con-17 sistent with authorized purposes of the modified 18 project.
- 19 SEC. 6009. DEAUTHORIZATIONS.
- The following projects are not authorized after the date of enactment of this Act:
- 22 (1) The uncompleted portions of the project for 23 the C-44 Basin Storage Reservoir of the Com-24 prehensive Everglades Restoration Plan, authorized 25 by section 601(b)(2)(C)(i) of the Water Resources

- Development Act of 2000 (114 Stat. 2682), at a total cost of \$147,800,000, with an estimated Federal cost of \$73,900,000 and an estimated non-Fed-
- 4 eral cost of \$73,900,000.
- 5 (2) The uncompleted portions of the Martin 6 County, Florida, modifications to the project for 7 Central and Southern Florida, authorized by section 8 203 of the Flood Control Act of 1968 (82 Stat. 9 740), at a total cost of \$15,471,000, with an esti-10 mated Federal cost of \$8,073,000 and an estimated 11 non-Federal cost of \$7,398,000.
 - (3) The uncompleted portions of the East Coast Backpumping, St. Lucie–Martin County, Spillway Structure S–311 modifications to the project for Central and Southern Florida, authorized by section 203 of the Flood Control Act of 1968 (82 Stat. 740), at a total cost of \$77,118,000, with an estimated Federal cost of \$55,124,000 and an estimated non-Federal cost of \$21,994,000.

20 SEC. 6010. REGIONAL ENGINEERING MODEL FOR ENVIRON-

21 **MENTAL RESTORATION.**

- 22 (a) In General.—The Secretary shall complete the 23 development and testing of the regional engineering model 24 for environmental restoration as expeditiously as prac-
- 25 ticable.

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1	(b) Usage.—The Secretary shall consider using, as
2	appropriate, the regional engineering model for environ-
3	mental restoration in the development of future water re-
4	source projects, including projects developed pursuant to
5	section 601 of the Water Resources Development Act of
6	2000 (114 Stat. 2680).
7	(c) Authorization of Appropriations.—There is
8	authorized to be appropriated \$10,000,000 to carry out
9	subsection (a).
10	TITLE VII—LOUISIANA COASTAL
11	AREA
12	SEC. 7001. DEFINITIONS.
13	In this title, the following definitions apply:
14	(1) Coastal Louisiana ecosystem.—The
15	term "coastal Louisiana ecosystem" means the
16	coastal area of Louisiana from the Sabine River on
17	the west to the Pearl River on the east, including
18	those parts of the Deltaic Plain and the Chenier
19	Plain included within the study area of the Plan.
20	(2) GOVERNOR.—The term "Governor" means
21	the Governor of the State of Louisiana.
22	(3) Plan.—The term "Plan" means the report
23	of the Chief of Engineers for ecosystem restoration
24	for the Louisiana Coastal Area dated January 31,
25	2005

- 1 (4) Task force.—The term "Task Force"
- 2 means the Coastal Louisiana Ecosystem Protection
- and Restoration Task Force established by section
- 4 7003.

5 SEC. 7002. COMPREHENSIVE PLAN.

- 6 (a) IN GENERAL.—The Secretary, in coordination
- 7 with the Governor, shall develop a comprehensive plan for
- 8 protecting, preserving, and restoring the coastal Louisiana
- 9 ecosystem.
- 10 (b) Integration of Plan Into Comprehensive
- 11 HURRICANE PROTECTION STUDY.—In developing the
- 12 comprehensive plan, the Secretary shall integrate the plan
- 13 into the analysis and design of the comprehensive hurri-
- 14 cane protection study authorized by title I of the Energy
- 15 and Water Development Appropriations Act, 2006 (Public
- 16 Law 109–103; 119 Stat. 2247).
- 17 (c) Consistency With Comprehensive Coastal
- 18 PROTECTION MASTER PLAN.—In developing the com-
- 19 prehensive plan, the Secretary shall ensure that the plan
- 20 is consistent with the goals, analysis, and design of the
- 21 comprehensive coastal protection master plan authorized
- 22 and defined pursuant to Act 8 of the First Extraordinary
- 23 Session of the Louisiana State Legislature, 2005, includ-
- 24 ing—

- 1 (1) investigation and study of the maximum ef-2 fective use of the water and sediment of the Mis-3 sissippi and Atchafalaya Rivers for coastal restora-4 tion purposes consistent with flood control and navi-5 gation;
 - (2) a schedule for the design and implementation of large-scale water and sediment reintroduction projects and an assessment of funding needs from any source; and
 - (3) an investigation and assessment of alterations in the operation of the Old River Control Structure, consistent with flood control and navigation purposes.
- (d) INCLUSIONS.—The comprehensive plan shall in-clude a description of—
 - (1) the framework of a long-term program integrated with hurricane and storm damage reduction, flood damage reduction, and navigation activities that provide for the comprehensive protection, conservation, and restoration of the wetlands, estuaries (including the Barataria-Terrebonne estuary), barrier islands, shorelines, and related land and features of the coastal Louisiana ecosystem, including protection of critical resources, habitat, and infra-

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1	structure from the effects of a coastal storm, a hur-
2	ricane, erosion, or subsidence;
3	(2) the means by which a new technology, or an
4	improved technique, can be integrated into the pro-
5	gram referred to in paragraph (1);
6	(3) the role of other Federal and State agencies
7	and programs in carrying out such program;
8	(4) specific, measurable ecological success cri-
9	teria by which success of the plan will be measured;
10	and
11	(5) proposed projects in order of priority as de-
12	termined by their respective potential to contribute
13	to—
14	(A) creation of coastal wetlands; and
15	(B) flood protection of communities ranked
16	by population density and level of protection.
17	(e) Considerations.—In developing the comprehen-
18	sive plan, the Secretary shall consider the advisability of
19	integrating into the program referred to in subsection
20	(d)(1)—
21	(1) any related Federal or State project being
22	carried out on the date on which the plan is devel-
23	oped;
24	(2) any activity in the Plan; or
25	(3) any other project or activity identified in—

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(A) the Mississippi River and Tributaries

2	program;
3	(B) the Louisiana Coastal Wetlands Con-
4	servation Plan;
5	(C) the Louisiana Coastal Zone Manage-
6	ment Plan; or
7	(D) the plan of the State of Louisiana en-
8	titled "Coast 2050: Toward a Sustainable
9	Coastal Louisiana".
10	(f) Reports to Congress.—
11	(1) Initial report.—Not later than 1 year
12	after the date of enactment of this Act, the Sec-
13	retary shall submit to Congress a report containing
14	the comprehensive plan.
15	(2) UPDATES.—Not later that 5 years after the
16	date of submission of a report under paragraph (1)
17	and at least once every 5 years thereafter until im-
18	plementation of the comprehensive plan is complete
19	the Secretary shall submit to Congress a report con-
20	taining an update of the plan and an assessment of
21	the progress made in implementing the plan.
22	SEC. 7003. LOUISIANA COASTAL AREA.
23	(a) In General.—The Secretary may carry out a
24	program for ecosystem restoration, Louisiana Coasta

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 a
9	critical restoration feature;
10	(B) any Mississippi River diversion project
11	that—
12	(i) will protect a major population
13	area of the Pontchartain, Pearl, Breton
14	Sound, Barataria, or Terrebonne basins
15	and
16	(ii) will produce an environmental
17	benefit to the coastal Louisiana ecosystem
18	(C) any barrier island, or barrier shoreline
19	project that—
20	(i) will be carried out in conjunction
21	with a Mississippi River diversion project
22	and
23	(ii) will protect a major population
24	area:

1	(D) any project that will reduce storm
2	surge and prevent or reduce the risk of loss of
3	human life and the risk to public safety; and
4	(E) a project to physically modify the Mis-
5	sissippi River-Gulf outlet and to restore the
6	areas affected by the Mississippi River-Gulf
7	outlet in accordance with the comprehensive
8	plan to be developed under section 7002(a),
9	subject to the conditions and recommendations
10	in a final report of the Chief of Engineers.
11	SEC. 7004. COASTAL LOUISIANA ECOSYSTEM PROTECTION
12	AND RESTORATION TASK FORCE.
13	(a) Establishment.—There is established a task
14	force to be known as the Coastal Louisiana Ecosystem
15	Protection and Restoration Task Force (in this section re-
16	ferred to as the "Task Force").
17	(b) Membership.—The Task Force shall consist of
18	the following members (or, in the case of the head of a
19	Federal agency, a designee at the level of Assistant Sec-
20	retary or an equivalent level):
21	(1) The Secretary.
22	(2) The Secretary of the Interior.
23	(3) The Secretary of Commerce.
24	(4) The Administrator of the Environmental
25	Protection Agency.

1	(5) The Secretary of Agriculture.
2	(6) The Secretary of Transportation.
3	(7) The Secretary of Energy.
4	(8) The Director of the Federal Emergency
5	Management Agency.
6	(9) The Commandant of the Coast Guard.
7	(10) The Coastal Advisor to the Governor.
8	(11) The Secretary of the Louisiana Depart-
9	ment of Natural Resources.
10	(12) A representative of the Governor's Advi-
11	sory Commission on Coastal Restoration and Con-
12	servation.
13	(c) Duties.—The Task Force shall make rec-
14	ommendations to the Secretary regarding—
15	(1) policies, strategies, plans, programs
16	projects, and activities for addressing conservation
17	protection, restoration, and maintenance of the
18	coastal Louisiana ecosystem;
19	(2) financial participation by each agency rep-
20	resented on the Task Force in conserving, pro-
21	tecting, restoring, and maintaining the coastal Lou-
22	isiana ecosystem, including recommendations—
23	(A) that identify funds from current agen-
24	cy missions and budgets; and

1	(B) for coordinating individual agency
2	budget requests; and
3	(3) the comprehensive plan to be developed
4	under section 7002(a).
5	(d) Report.—The Task Force shall submit to Con-
6	gress a biennial report that summarizes the activities of
7	the Task Force.
8	(e) Working Groups.—
9	(1) General Authority.—The Task Force
10	may establish such working groups as the Task
11	Force determines to be necessary to assist the Task
12	Force in carrying out this section.
13	(2) Hurricanes katrina and rita.—
14	(A) IN GENERAL.—The Task Force may
15	establish a working group for the purpose of
16	advising the Task Force of opportunities to in-
17	tegrate the planning, engineering, design, im-
18	plementation, and performance of Corps of En-
19	gineers projects for hurricane and storm dam-
20	age reduction, flood damage reduction, eco-
21	system restoration, and navigation in those
22	areas in Louisiana for which a major disaster
23	has been declared by the President as a result
24	of Hurricane Katrina or Rita.

1	(B) Expertise; representation.—In
2	establishing the working group under subpara-
3	graph (A), the Task Force shall ensure that the
4	group—
5	(i) has expertise in coastal estuaries,
6	diversions, coastal restoration and wetlands
7	protection, ecosystem restoration, hurri-
8	cane protection, storm damage reduction
9	systems, navigation, and ports; and
10	(ii) represents the State of Louisiana
11	and local governments in south Louisiana.
12	(f) Compensation.—Members of the Task Force
13	and members of a working group established by the Task
14	Force may not receive compensation for their services as
15	members of the Task Force or working group, as the case
16	may be.
17	(g) Travel Expenses.—Travel expenses incurred
18	by members of the Task Force and members of a working
19	group established by the Task Force, in the performance
20	of their service on the Task Force or working group, as
21	the case may be, shall be paid by the agency or entity
22	that the member represents.
23	(h) Nonapplicability of FACA.—The Federal Ad-
24	visory Committee Act (5 U.S.C. App.) shall not apply to

1 the Task Force or any working group established by the

2	Task Force.
3	SEC. 7005. PROJECT MODIFICATIONS.
4	(a) Review.—The Secretary, in cooperation with the
5	non-Federal interest of the project involved, shall review
6	each Federally-authorized water resources project in the
7	coastal Louisiana ecosystem being carried out or com-
8	pleted as of the date of enactment of this Act to determine
9	whether the project needs to be modified—
10	(1) under the program authorized by section
11	7003; or
12	(2) to contribute to ecosystem restoration under
13	section 7003.
14	(b) Modifications.—Subject to subsections (c) and
15	(d), the Secretary may carry out the modifications de-
16	scribed in subsection (a).
17	(c) Public Notice and Comment.—Before com-
18	pleting the report required under subsection (d), the Sec
19	retary shall provide an opportunity for public notice and
20	comment.
21	(d) Report.—
22	(1) In general.—Before modifying an oper-
23	ation or feature of a project under subsection (b)
24	the Secretary shall submit to the Committee or
25	Transportation and Infrastructure of the House of

1	Representatives and the Committee on Environment
2	and Public Works of the Senate a report describing
3	the modification.
4	(2) Inclusion.—A report describing a modi-
5	fication under paragraph (1) shall include such in-
6	formation relating to the timeline for and cost of the
7	modification, as the Secretary determines to be rel-
8	evant.
9	(e) AUTHORIZATION OF APPROPRIATIONS.—There is
10	authorized to be appropriated to carry out this section
11	\$10,000,000.
12	SEC. 7006. CONSTRUCTION.
13	(a) Science and Technology.—
14	(1) In General.—The Secretary shall carry
15	out a coastal Louisiana ecosystem program substan-
16	tially in accordance with the Plan, at a total cost of
17	\$100,000,000.
18	(2) Purposes.—The purposes of the program
19	under paragraph (1) shall be—
20	(A) to identify any uncertainty relating to
21	the physical, chemical, geological, biological,
22	and cultural baseline conditions in coastal Lou-
23	isiana ecosystem;
24	(B) to improve knowledge of the physical,
25	chemical, geological, biological, and cultural

- baseline conditions in coastal Louisiana ecosystem; and
- 3 (C) to identify and develop technologies, 4 models, and methods to carry out this sub-5 section.
 - (3) Working groups.—The Secretary may establish such working groups as the Secretary determines to be necessary to assist the Secretary in carrying out this subsection.
 - (4) Contracts and cooperative agreements.—In carrying out this subsection, the Secretary may enter into a contract or cooperative agreement with an individual or entity (including a consortium of academic institutions in Louisiana) with scientific or engineering expertise in the restoration of aquatic and marine ecosystems for coastal restoration and enhancement through science and technology.

(b) Demonstration Projects.—

(1) In General.—Subject to paragraph (2), the Secretary may carry out demonstration projects substantially in accordance with the Plan and within the coastal Louisiana ecosystem for the purpose of resolving critical areas of scientific or technological uncertainty related to the implementation of the

1	comprehensive plan to be developed under section
2	7002(a).
3	(2) Maximum cost.—
4	(A) TOTAL COST.—The total cost for plan-
5	ning, design, and construction of all projects
6	under this subsection shall not exceed
7	\$100,000,000.
8	(B) Individual project.—The total cost
9	of an individual project under this subsection
10	shall not exceed \$25,000,000.
11	(c) Initial Projects.—
12	(1) In general.—The Secretary is authorized
13	to carry out the following projects substantially in
14	accordance with the Plan:
15	(A) Mississippi River Gulf Outlet environ-
16	mental restoration at a total cost of
17	\$105,300,000.
18	(B) Small diversion at Hope Canal at a
19	total cost of \$68,600,000.
20	(C) Barataria basin barrier shoreline res-
21	toration at a total cost of \$242,600,000.
22	(D) Small Bayou Lafourche reintroduction
23	at a total cost of \$133,500,000.

1 (E) Medium diversion at Myrtle Grove 2 with dedicated dredging at a total cost of 3 \$278,300,000.

(2) Modifications.—

- (A) IN GENERAL.—In carrying out each project under paragraph (1), the Secretary shall carry out such modifications as may be necessary to the ecosystem restoration features identified in the Plan to address the impacts of Hurricanes Katrina and Rita on the areas of the project.
- (B) Integration.—The Secretary shall ensure that each modification under subparagraph (A) is taken into account in conducting the study of comprehensive hurricane protection authorized by title I of the Energy and Water Development Appropriations Act, 2006 (119 Stat. 2247).
- (3) Construction reports.—Before the Secretary may begin construction of any project under this subsection, the Secretary shall submit a report documenting any modifications to the project, including cost changes, to the Committee on Transportation and Infrastructure of the House of Represent-

1	atives and the Committee on Environment and Pub-
2	lic Works of the Senate.
3	(4) Applicability of other provisions.—
4	Notwithstanding section 902 of the Water Resources
5	Development Act of 1986 (33 U.S.C. 2280), the cost
6	of a project described in paragraph (1) and any
7	modifications to the project shall not exceed 150
8	percent of the cost of such project set forth in para-
9	graph (1).
10	(d) BENEFICIAL USE OF DREDGED MATERIAL.—The
11	Secretary, substantially in accordance with the Plan, shall
12	implement in the coastal Louisiana ecosystem a program
13	for the beneficial use of material dredged from federally
14	maintained waterways at a total cost of \$100,000,000.
15	(e) Additional Projects.—
16	(1) In General.—The Secretary is authorized
17	to carry out a project for ecosystem restoration for
18	the Chenier Plain, Louisiana, and the following
19	projects referred to in the Plan if the Secretary de-
20	termines such projects are feasible:
21	(A) Land Bridge between Caillou Lake and
22	the Gulf of Mexico at a total cost of
23	\$56,300,000.
24	(B) Gulf Shoreline at Point Au Fer Island
25	at a total cost of \$43,400,000.

1	(C) Modification of Caernaryon Diversion
2	at a total cost of \$20,700,000.
3	(D) Modification of Davis Pond Diversion
4	at a total cost of \$64,200,000.
5	(2) Reports.—Not later than December 31,
6	2009, the Secretary shall submit feasibility reports
7	on the projects described in paragraph (1) to the
8	Committee on Transportation and Infrastructure of
9	the House of Representatives and the Committee on
10	Environment and Public Works of the Senate.
11	(3) Construction.—No appropriations shall
12	be made to construct any project under this sub-
13	section if the report under paragraph (2) has not
14	been approved by resolutions adopted by the Com-
15	mittee on Transportation and Infrastructure of the
16	House of Representatives and the Committee on En-
17	vironment and Public Works of the Senate.
18	SEC. 7007. NON-FEDERAL COST SHARE.
19	(a) CREDIT.—The Secretary shall credit toward the
20	non-Federal share of the cost of a study or project under
21	this title the cost of work carried out in the coastal Lou-
22	isiana ecosystem by the non-Federal interest before the
23	date of the execution of the partnership agreement for the
24	study or project if the Secretary determines that the work

is integral to the study or project.

1	(b) Sources of Funds.—The non-Federal interest
2	may use, and the Secretary shall accept, funds provided
3	under any other Federal program to satisfy, in whole or
4	in part, the non-Federal share of the construction of any
5	project carried out under this section if such funds are
6	authorized to be used to carry out such project.
7	(c) Treatment of Credit Between Projects.—
8	Any credit provided under this section toward the non-
9	Federal share of the cost of a study or project under this
10	title may be applied toward the non-Federal share of the
11	cost of any other study or project under this title.
12	(d) Periodic Monitoring.—
13	(1) In general.—To ensure that the contribu-
14	tions of the non-Federal interest equal the non-Fed-
15	eral share of the cost of a study or project under
16	this title during each 5-year period beginning after
17	the date of commencement of the first study or
18	project under this title, the Secretary shall—
19	(A) monitor for each study or project
20	under this title the non-Federal provision of
21	cash, in-kind services and materials, and land
22	easements, rights-of-way, relocations, and dis-
23	posal areas; and
24	(B) manage the requirement of the non-
25	Federal interest to provide for each such study

- or project cash, in-kind services and materials, and land, easements, rights-of-way, relocations, and disposal areas.
- 4 (2) OTHER MONITORING.—The Secretary shall conduct monitoring separately for the study phase, 6 construction phase, preconstruction engineering and design phase, and planning phase for each project authorized on or after date of enactment of this Act for all or any portion of the coastal Louisiana ecosystem.
- 11 (e) AUDITS.—Credit for land, easements, rights-of-12 way, relocations, and disposal areas (including land value 13 and incidental costs) provided under this section, and the 14 cost of work provided under this section, shall be subject 15 to audit by the Secretary.

16 SEC. 7008. PROJECT JUSTIFICATION.

- 17 (a) In General.—Notwithstanding section 209 of
- 18 the Flood Control Act of 1970 (42 U.S.C. 1962–2) or any
- 19 other provision of law, in carrying out any project or activ-
- 20 ity under this title or any other provision of law to protect,
- 21 conserve, and restore the coastal Louisiana ecosystem, the
- 22 Secretary may determine that—
- (1) the project or activity is justified by the en-
- vironmental benefits derived by the coastal Lou-
- isiana ecosystem; and

1	(2) no further economic justification for the
2	project or activity is required if the Secretary deter-
3	mines that the project or activity is cost effective.
4	(b) Limitation on Applicability.—Subsection (a)
5	shall not apply to any separable element of a project in
6	tended to produce benefits that are predominantly unre-
7	lated to the protection, preservation, and restoration of the
8	coastal Louisiana ecosystem.
9	SEC. 7009. INDEPENDENT REVIEW.
10	The Secretary shall establish the Louisiana Water
11	Resources Council which shall serve as the exclusive peer
12	review panel for projects under this title as required by
13	section 2037 of this Act.
14	SEC. 7010. EXPEDITED REPORTS.
15	The Secretary shall expedite completion of the re-
16	ports for the following projects and, if the Secretary deter-
17	mines that a project is justified in the completed report
18	proceed directly to project preconstruction engineering
19	and design:
20	(1) The projects identified in the study of com-
21	prehensive hurricane protection authorized by title
22	of the Energy and Water Development Appropria
23	tions Act, 2006 (119 Stat. 2447).
24	(2) A project for ecosystem restoration for the
25	Chenier Plain, Louisiana.

1	(3) The project for Multipurpose Operation of
2	Houma Navigation Lock.
3	(4) The project for Terrebonne Basin Barrier
4	Shoreline Restoration.
5	(5) The project for Small Diversion at Convent/
6	Blind River.
7	(6) The project for Amite River Diversion
8	Canal Modification.
9	(7) The project for Medium Diversion at
10	White's Ditch.
11	(8) The project to convey Atchafalaya River
12	Water to Northern Terrebonne Marshes.
13	SEC. 7011. REPORTING.
13 14	SEC. 7011. REPORTING. (a) IN GENERAL.—Not later than 6 years after the
14 15	(a) In General.—Not later than 6 years after the
141516	(a) In General.—Not later than 6 years after the date of enactment of this Act, the Secretary shall submit
14 15 16 17	(a) IN GENERAL.—Not later than 6 years after the date of enactment of this Act, the Secretary shall submit to the Committee on Transportation and Infrastructure
14 15 16 17	(a) IN GENERAL.—Not later than 6 years after the date of enactment of this Act, the Secretary shall submit to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on
14 15 16 17 18	(a) IN GENERAL.—Not later than 6 years after the date of enactment of this Act, the Secretary shall submit to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Environment and Public Works of the Senate a report in-
14 15 16 17 18	(a) IN GENERAL.—Not later than 6 years after the date of enactment of this Act, the Secretary shall submit to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Environment and Public Works of the Senate a report including a description of—
14 15 16 17 18 19 20	(a) IN GENERAL.—Not later than 6 years after the date of enactment of this Act, the Secretary shall submit to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Environment and Public Works of the Senate a report including a description of— (1) the projects authorized and undertaken
14 15 16 17 18 19 20 21	(a) In General.—Not later than 6 years after the date of enactment of this Act, the Secretary shall submit to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Environment and Public Works of the Senate a report including a description of— (1) the projects authorized and undertaken under this title;

1	(4) the benefits and environmental impacts of
2	the projects.
3	(b) External Review.—The Secretary shall enter
4	into a contract with the National Academy of Sciences
5	under which the National Academy of Sciences shall per-
6	form and submit to the Committee on Transportation and
7	Infrastructure of the House of Representatives and the
8	Committee on Environment and Public Works of the Sen-
9	ate an external review of the demonstration program au-
10	thorized by subsection 7006(b).
11	SEC. 7012. NEW ORLEANS AND VICINITY.
12	(a) In General.—The Secretary is authorized to—
13	(1) raise levee heights where necessary and oth-
14	erwise enhance the Lake Pontchartrain and Vicinity
15	Project and the West Bank and Vicinity Project to
16	provide the levels of protection necessary to achieve
17	the certification required for participation in the na-
18	tional flood insurance program under the National
19	Flood Insurance Act of 1965 (42 U.S.C. 2001 et
20	seq.);
21	(2) modify the 17th Street, Orleans Avenue
22	and London Avenue drainage canals and instal
23	pumps and closure structures at or near the lake-

front at Lake Pontchartrain;

1	(3) armor critical elements of the New Orleans
2	hurricane and storm damage reduction system;
3	(4) modify the Inner Harbor Navigation Canal
4	to increase the reliability of the flood protection sys-
5	tem for the city of New Orleans;
6	(5) replace or modify certain non-Federal levees
7	in Plaquemines Parish to incorporate the levees into
8	the New Orleans to Venice Hurricane Protection
9	Project;
10	(6) reinforce or replace flood walls in the exist-
11	ing Lake Pontchartrain and Vicinity Project and the
12	existing West Bank and Vicinity Project to improve
13	performance of the flood and storm damage reduc-
14	tion systems;
15	(7) perform one time stormproofing of interior
16	pump stations to ensure the operability of the sta-
17	tions during hurricanes, storms, and high water
18	events;
19	(8) repair, replace, modify and improve non-
20	Federal levees and associated protection measures in
21	Terrebonne Parish; and
22	(9) reduce the risk of storm damage to the
23	greater New Orleans metropolitan area by restoring
24	the surrounding wetlands through measures to begin

to reverse wetland losses in areas affected by naviga-

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- 1 tion, oil and gas, and other channels and through
- 2 modification of the Caernaryon Freshwater Diver-
- 3 sion structure or its operations.
- 4 (b) Funding Authority.—Activities authorized by
- 5 subsection (a) and section 7013 shall be carried out in
- 6 a manner that is consistent with the cost-sharing require-
- 7 ments specified in the Emergency Supplemental Appro-
- 8 priations Act for Defense, the Global War on Terror, and
- 9 Hurricane Recovery, 2006 (Public Law 109–234).
- 10 (c) CONDITIONS.—The Secretary shall notify the
- 11 Committee on Transportation and Infrastructure of the
- 12 House of Representatives and the Committee on Environ-
- 13 ment and Public Works of the Senate if estimates for the
- 14 expenditure of funds on any single project or activity iden-
- 15 tified in subsection (a) exceeds the amount specified for
- 16 that project or activity in the Emergency Supplemental
- 17 Appropriations Act for Defense, the Global War on Ter-
- 18 ror, and Hurricane Recovery, 2006 (Public Law 109-
- 19 234). No appropriation in excess of 25 percent above the
- 20 amount specified for a project or activity in such Act shall
- 21 be made until an increase in the level of expenditure has
- 22 been approved by resolutions adopted by the Committee
- 23 on Transportation and Infrastructure of the House of
- 24 Representatives and the Committee on Environment and
- 25 Public Works of the Senate.

1 SEC. 7013. MISSISSIPPI RIVER GULF OUTLET.

- 2 (a) In General.—The project for navigation, Mis-
- 3 sissippi River-Gulf outlet, authorized by the Act entitled
- 4 "An Act to authorize construction of the Mississippi
- 5 River-Gulf outlet", approved March 29, 1956 (70 Stat.
- 6 65), as modified by section 844 of the Water Resources
- 7 Development Act of 1986 (100 Stat. 4177), is not author-
- 8 ized.
- 9 (b) Plan for Closure and Restoration.—The
- 10 Secretary shall carry out a study and implement a project
- 11 to physically modify the Mississippi River-Gulf outlet and
- 12 to restore the areas affected by the Mississippi River-Gulf
- 13 outlet in accordance with the plan to be developed under
- 14 section 7002(a), subject to the conditions and rec-
- 15 ommendations in a final report of the Chief of Engineers
- 16 if a favorable report of the Chief is completed not later
- 17 than 180 days after the date of enactment of this Act.
- 18 The plan shall incorporate the recommendations of the In-
- 19 terim Mississippi River Gulf Outlet Deep-Draft De-Au-
- 20 thorization Report submitted to Congress in December
- 21 2006.
- (c) Report to Congress.—Not later than 180 days
- 23 after the date of enactment of this Act, the Secretary shall
- 24 submit to the Committee on Transportation and Infra-
- 25 structure of the House of Representatives and the Com-

1	mittee on Environment and Public Works of the Senate
2	a report on the project described in subsection (b).
3	(d) AUTHORIZATION OF APPROPRIATIONS.—There is
4	authorized to be appropriated \$5,000,000 for the costs of
5	carrying out the study and developing the report of the
6	Chief of Engineers required by subsection (b). Such costs
7	shall be a Federal expense.
8	TITLE VIII—UPPER MISSISSIPPI
9	RIVER AND ILLINOIS WATER-
10	WAY SYSTEM
11	SEC. 8001. DEFINITIONS.
12	In this title, the following definitions apply:
13	(1) Plan.—The term "Plan" means the project
14	for navigation and ecosystem improvements for the
15	Upper Mississippi River and Illinois Waterway Sys-
16	tem: Report of the Chief of Engineers, dated Decem-
17	ber 15, 2004.
18	(2) Upper mississippi river and illinois
19	WATERWAY SYSTEM.—The term "Upper Mississippi
20	River and Illinois Waterway System" means the
21	projects for navigation and ecosystem restoration au-
22	thorized by Congress for—
23	(A) the segment of the Mississippi River
24	from the confluence with the Ohio River, River
25	Mile 0.0, to Upper St. Anthony Falls Lock in

1	Minneapolis-St. Paul, Minnesota, River Mile
2	854.0; and
3	(B) the Illinois Waterway from its con-
4	fluence with the Mississippi River at Grafton
5	Illinois, River Mile 0.0, to T.J. O'Brien Lock in
6	Chicago, Illinois, River Mile 327.0.
7	SEC. 8002. NAVIGATION IMPROVEMENTS AND RESTORA
8	TION.
9	Except as modified by this title, the Secretary shall
10	undertake navigation improvements and restoration of the
11	ecosystem for the Upper Mississippi River and Illinois
12	Water System substantially in accordance with the Plan
13	and subject to the conditions described therein.
14	SEC. 8003. AUTHORIZATION OF CONSTRUCTION OF NAVIGA
15	TION IMPROVEMENTS.
16	(a) Small Scale and Nonstructural Meas-
17	URES.—
18	(1) IN GENERAL.—The Secretary shall—
19	(A) construct mooring facilities at Locks
20	12, 14, 18, 20, 22, 24, and LaGrange Lock or
21	other alternative locations that are economically
22	and environmentally feasible;
23	(B) provide switchboats at Locks 20
24	through 25; and

- 1 (C) conduct development and testing of an appointment scheduling system.
- The total cost of projects authorized under this subsection shall be \$235,000,000. Such costs are to be paid 1/2 from amounts appropriated from the general fund of the Treasury and 1/2 from amounts appropriated from the Inland Waterways Trust Fund.

 Such sums shall remain available until expended.

10 (b) New Locks.—

- (1) IN GENERAL.—The Secretary shall construct new 1,200-foot locks at Locks 20, 21, 22, 24, and 25 on the Upper Mississippi River and at La-Grange Lock and Peoria Lock on the Illinois Waterway.
- (2) AUTHORIZATION OF APPROPRIATIONS.—
 The total cost of projects authorized under this subsection shall be \$1,795,000,000. Such costs are to be paid 1/2 from amounts appropriated from the general fund of the Treasury and 1/2 from amounts appropriated from the Inland Waterways Trust Fund. Such sums shall remain available until expended.
- 24 (c) CONCURRENCE.—The mitigation required for the 25 projects authorized under subsections (a) and (b), includ-

- 1 ing any acquisition of lands or interests in lands, shall be
- 2 undertaken or acquired concurrently with lands and inter-
- 3 ests in lands for the projects authorized under subsections
- 4 (a) and (b), and physical construction required for the
- 5 purposes of mitigation shall be undertaken concurrently
- 6 with the physical construction of such projects.

7 SEC. 8004. ECOSYSTEM RESTORATION AUTHORIZATION.

- 8 (a) Operation.—To ensure the environmental sus-
- 9 tainability of the existing Upper Mississippi River and Illi-
- 10 nois Waterway System, the Secretary shall modify, con-
- 11 sistent with requirements to avoid adverse effects on navi-
- 12 gation, the operation of the Upper Mississippi River and
- 13 Illinois Waterway System to address the cumulative envi-
- 14 ronmental impacts of operation of the system and improve
- 15 the ecological integrity of the Upper Mississippi River and
- 16 Illinois River.
- 17 (b) Ecosystem Restoration Projects.—
- 18 (1) In General.—The Secretary shall carry
- out, consistent with requirements to avoid adverse
- effects on navigation, ecosystem restoration projects
- 21 to attain and maintain the sustainability of the eco-
- 22 system of the Upper Mississippi River and Illinois
- River in accordance with the general framework out-
- 24 lined in the Plan.

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

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

1	(4) Land acquisition.—The Secretary may
2	acquire land or an interest in land for an ecosystem
3	restoration project from a willing seller through con-
4	veyance of—
5	(A) fee title to the land; or
6	(B) a flood plain conservation easement.
7	(c) Monitoring.—The Secretary shall carry out a
8	long term resource monitoring, computerized data inven-
9	tory and analysis, and applied research program for the
10	Upper Mississippi River and Illinois River to determine
11	trends in ecosystem health, to understand systemic
12	changes, and to help identify restoration needs. The pro-
13	gram shall build upon the monitoring program established
14	under section 1103(e)(1)(A)(ii) of the Water Resources
15	Development Act of 1986 (33 U.S.C. 652(e)(1)(A)(ii)).
16	(d) Ecosystem Restoration Preconstruction
17	Engineering and Design.—
18	(1) Restoration design.—Before initiating
19	the construction of any individual ecosystem restora-
20	tion project, the Secretary shall—
21	(A) establish ecosystem restoration goals
22	and identify specific performance measures de-
23	signed to demonstrate ecosystem restoration;
24	(B) establish the without-project condition
25	or baseline for each performance indicator; and

1	(C) for each separable element of the eco-
2	system restoration, identify specific target goals
3	for each performance indicator.
4	(2) Outcomes.—Performance measures identi-
5	fied under paragraph (1)(A) shall include specific
6	measurable environmental outcomes, such as
7	changes in water quality, hydrology, or the well-
8	being of indicator species the population and dis-
9	tribution of which are representative of the abun-
10	dance and diversity of ecosystem-dependent aquatic
11	and terrestrial species.
12	(3) Restoration design.—Restoration design
13	carried out as part of ecosystem restoration shall in-
14	clude a monitoring plan for the performance meas-
15	ures identified under paragraph (1)(A), including—
16	(A) a timeline to achieve the identified tar-
17	get goals; and
18	(B) a timeline for the demonstration of
19	project completion.
20	(e) Consultation and Funding Agreements.—
21	(1) In general.—In carrying out the environ-
22	mental sustainability, ecosystem restoration, and
23	monitoring activities authorized in this section, the
24	Secretary shall consult with the Secretary of the In-

- terior and the States of Illinois, Iowa, Minnesota,
 Missouri, and Wisconsin.
- (2) Funding agreements.—The Secretary is 3 authorized to enter into agreements with the Sec-5 retary of the Interior, the Upper Mississippi River 6 Basin Association, and natural resource and con-7 servation agencies of the States of Illinois, Iowa, 8 Minnesota, Missouri, and Wisconsin to provide for 9 the direct participation of and transfer of funds to 10 such entities for the planning, implementation, and 11 evaluation of projects and programs established by 12 this section.

(f) Specific Projects Authorization.—

- (1) In General.—There is authorized to be appropriated to carry out this subsection \$1,580,000,000, of which not more than \$226,000,000 shall be available for projects described in subsection (b)(2)(B) and not more than \$43,000,000 shall be available for projects described in subsection (b)(2)(J). Such sums shall remain available until expended.
- (2) LIMITATION ON AVAILABLE FUNDS.—Of the amounts made available under paragraph (1), not more than \$35,000,000 in any fiscal year may be used for land acquisition under subsection (b)(4).

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1	(3) Individual project limit.—Other than
2	for projects described in subparagraphs (B) and (J)
3	of subsection $(b)(2)$, the total cost of any single
4	project carried out under this subsection shall not
5	exceed \$25,000,000.
6	(4) Monitoring.—In addition to amounts au-
7	thorized under paragraph (1), there are authorized
8	\$10,420,000 per fiscal year to carry out the moni-
9	toring program under subsection (c) if such sums
10	are not appropriated pursuant to section 1103(e)(4)
11	the Water Resources Development Act of 1986 (33
12	U.S.C. $652(e)(4)$).
13	(g) Implementation Reports.—
14	(1) IN GENERAL.—Not later than June 30,
15	2008, and every 4 years thereafter, the Secretary
16	shall submit to the Committee on Environment and
17	Public Works of the Senate and the Committee on
18	Transportation and Infrastructure of the House of
19	Representatives an implementation report that—
20	(A) includes baselines, milestones, goals,
21	and priorities for ecosystem restoration
22	projects; and
23	(B) measures the progress in meeting the
24	goals.
25	(2) Advisory Panel —

1	(A) IN GENERAL.—The Secretary shall ap-
2	point and convene an advisory panel to provide
3	independent guidance in the development of
4	each implementation report under paragraph
5	(1).
6	(B) Panel members.—Panel members
7	shall include—
8	(i) one representative of each of the
9	State resource agencies (or a designee of
10	the Governor of the State) from each of
11	the States of Illinois, Iowa, Minnesota,
12	Missouri, and Wisconsin;
13	(ii) one representative of the Depart-
14	ment of Agriculture;
15	(iii) one representative of the Depart-
16	ment of Transportation;
17	(iv) one representative of the United
18	States Geological Survey;
19	(v) one representative of the United
20	States Fish and Wildlife Service;
21	(vi) one representative of the Environ-
22	mental Protection Agency;
23	(vii) one representative of affected
24	landowners:

1	(viii) two representatives of conserva-
2	tion and environmental advocacy groups;
3	and
4	(ix) two representatives of agriculture
5	and industry advocacy groups.
6	(C) Chairperson.—The Secretary shall
7	serve as chairperson of the advisory panel.
8	(D) Application of federal advisory
9	COMMITTEE ACT.—The Advisory Panel and any
10	working group established by the Advisory
11	Panel shall not be considered an advisory com-
12	mittee under the Federal Advisory Committee
13	Act (5 U.S.C. App.).
14	(h) Ranking System.—
15	(1) In general.—The Secretary, in consulta-
16	tion with the Advisory Panel, shall develop a system
17	to rank proposed projects.
18	(2) Priority.—The ranking system shall give
19	greater weight to projects that restore natural river
20	processes, including those projects listed in sub-
21	section $(b)(2)$.
22	SEC. 8005. COMPARABLE PROGRESS.
23	(a) In General.—As the Secretary conducts pre-en-
24	gineering, design, and construction for projects authorized
25	under this title, the Secretary shall—

1	(1) select appropriate milestones;
2	(2) determine, at the time of such selection,
3	whether the projects are being carried out at com-
4	parable rates; and
5	(3) make an annual report to Congress, begin-
6	ning in fiscal year 2008, regarding whether the
7	projects are being carried out at a comparable rate.
8	(b) No Comparable Rate.—If the Secretary or
9	Congress determines under subsection (a)(2) that projects
10	authorized under this title are not moving toward comple-
11	tion at a comparable rate, annual funding requests for the
12	projects shall be adjusted to ensure that the projects move
13	toward completion at a comparable rate in the future.

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