In the Senate of the United States,

October 31, 2013.

Resolved, That the bill from the House of Representatives (H.R. 3080) entitled "An Act to provide for improvements to the rivers and harbors of the United States, to provide for the conservation and development of water and related resources, and for other purposes.", do pass with the following

AMENDMENT:

Strike all after the enacting clause and insert the following:

- 1 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 2 (a) Short Title.—This Act may be cited as the
- 3 "Water Resources Development Act of 2013".
- 4 (b) Table of Contents of this
- 5 Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Definition of Secretary.

TITLE I—WATER RESOURCE PROJECTS

- Sec. 1001. Purposes.
- Sec. 1002. Project authorizations.
- Sec. 1003. Project review.

Sec. 1004. Future project authorizations.

TITLE II—WATER RESOURCES POLICY REFORMS

- Sec. 2001. Purposes.
- Sec. 2002. Safety assurance review.
- Sec. 2003. Continuing authority programs.
- Sec. 2004. Continuing authority program prioritization.
- Sec. 2005. Fish and wildlife mitigation.
- Sec. 2006. Mitigation status report.
- Sec. 2007. Independent peer review.
- Sec. 2008. Operation and maintenance of navigation and hydroelectric facilities.
- Sec. 2009. Hydropower at Corps of Engineers facilities.
- Sec. 2010. Clarification of work-in-kind credit authority.
- Sec. 2011. Transfer of excess work-in-kind credit.
- Sec. 2012. Credit for in-kind contributions.
- Sec. 2013. Credit in lieu of reimbursement.
- Sec. 2014. Dam optimization.
- Sec. 2015. Water supply.
- Sec. 2016. Report on water storage pricing formulas.
- Sec. 2017. Clarification of previously authorized work.
- Sec. 2018. Consideration of Federal land in feasibility studies.
- Sec. 2019. Planning assistance to States.
- Sec. 2020. Vegetation management policy.
- Sec. 2021. Levee certifications.
- Sec. 2022. Restoration of flood and hurricane storm damage reduction projects.
- Sec. 2023. Operation and maintenance of certain projects.
- Sec. 2024. Dredging study.
- Sec. 2025. Non-Federal project implementation pilot program.
- Sec. 2026. Non-Federal implementation of feasibility studies.
- Sec. 2027. Tribal partnership program.
- Sec. 2028. Cooperative agreements with Columbia River Basin Indian tribes.
- Sec. 2029. Military munitions response actions at civil works shoreline protection projects.
- Sec. 2030. Beach nourishment.
- Sec. 2031. Regional sediment management.
- Sec. 2032. Study acceleration.
- Sec. 2033. Project acceleration.
- Sec. 2034. Feasibility studies.
- Sec. 2035. Accounting and administrative expenses.
- Sec. 2036. Determination of project completion.
- $Sec.\ 2037.\ Project\ partnership\ agreements.$
- Sec. 2038. Interagency and international support authority.
- Sec. 2039. Acceptance of contributed funds to increase lock operations.
- Sec. 2040. Emergency response to natural disasters.
- Sec. 2041. Systemwide improvement frameworks.
- Sec. 2042. Funding to process permits.
- Sec. 2043. National riverbank stabilization and erosion prevention study and pilot program.
- Sec. 2044. Hurricane and storm damage risk reduction prioritization.
- Sec. 2045. Prioritization of ecosystem restoration efforts.
- Sec. 2046. Special use permits.
- Sec. 2047. Operations and maintenance on fuel taxed inland waterways.
- Sec. 2048. Corrosion prevention.
- Sec. 2049. Project deauthorizations.

- Sec. 2050. Reports to Congress.
- Sec. 2051. Indian Self-Determination and Education Assistance Act conforming amendment.
- Sec. 2052. Invasive species review.
- Sec. 2053. Wetlands conservation study.
- Sec. 2054. Dam modification study.
- Sec. 2055. Non-Federal plans to provide additional flood risk reduction.
- Sec. 2056. Mississippi River forecasting improvements.
- Sec. 2057. Flexibility in maintaining navigation.
- Sec. 2058. Restricted areas at Corps of Engineers dams.
- Sec. 2059. Maximum cost of projects.
- Sec. 2060. Donald G. Waldon Lock and Dam.
- Sec. 2061. Improving planning and administration of water supply storage.
- Sec. 2062. Crediting authority for Federally authorized navigation projects.
- Sec. 2063. River basin commissions.
- Sec. 2064. Restriction on charges for certain surplus water.

TITLE III—PROJECT MODIFICATIONS

- Sec. 3001. Purpose.
- Sec. 3002. Chatfield Reservoir, Colorado.
- Sec. 3003. Missouri River Recovery Implementation Committee expenses reimbursement.
- Sec. 3004. Hurricane and storm damage reduction study.
- Sec. 3005. Lower Yellowstone Project, Montana.
- Sec. 3006. Project deauthorizations.
- Sec. 3007. Raritan River Basin, Green Brook Sub-basin, New Jersey.
- Sec. 3008. Red River Basin, Oklahoma, Texas, Arkansas, Louisiana.
- Sec. 3009. Point Judith Harbor of Refuge, Rhode Island.
- Sec. 3010. Land conveyance of Hammond Boat Basin, Warrenton, Oregon.
- Sec. 3011. Metro East Flood Risk Management Program, Illinois.
- Sec. 3012. Florida Keys water quality improvements.
- Sec. 3013. Des Moines Recreational River and Greenbelt, Iowa.
- Sec. 3014. Land conveyance, Craney Island Dredged Material Management Area, Portsmouth, Virginia.
- Sec. 3015. Los Angeles County Drainage Area, California.
- Sec. 3016. Oakland Inner Harbor Tidal Canal, California.
- Sec. 3017. Redesignation of Lower Mississippi River Museum and Riverfront Interpretive Site.
- Sec. 3018. Louisiana Coastal Area.
- Sec. 3019. Four Mile Run, City of Alexandria and Arlington County, Virginia.
- Sec. 3020. East Fork of Trinity River, Texas.
- Sec. 3021. Seward Waterfront, Seward, Alaska.

TITLE IV—WATER RESOURCE STUDIES

- Sec. 4001. Purpose.
- Sec. 4002. Initiation of new water resources studies.
- Sec. 4003. Applicability.

TITLE V—REGIONAL AND NONPROJECT PROVISIONS

- Sec. 5001. Purpose.
- Sec. 5002. Northeast Coastal Region ecosystem restoration.
- Sec. 5003. Chesapeake Bay Environmental Restoration and Protection Program.

- Sec. 5004. Rio Grande environmental management program, Colorado, New Mexico. Texas.
- Sec. 5005. Lower Columbia River and Tillamook Bay ecosystem restoration, Oregon and Washington.
- Sec. 5006. Arkansas River, Arkansas and Oklahoma.
- Sec. 5007. Aquatic invasive species prevention and management; Columbia River Basin.
- Sec. 5008. Upper Missouri Basin flood and drought monitoring.
- Sec. 5009. Upper Missouri Basin shoreline erosion prevention.
- Sec. 5010. Northern Rockies headwaters extreme weather mitigation.
- Sec. 5011. Aquatic nuisance species prevention, Great Lakes and Mississippi River Basin.
- Sec. 5012. Middle Mississippi River pilot program.
- Sec. 5013. Idaho, Montana, rural Nevada, New Mexico, rural Utah, and Wyoming.
- Sec. 5014. Chesapeake Bay oyster restoration in Virginia and Maryland.
- Sec. 5015. Missouri River between Fort Peck Dam, Montana and Gavins Point Dam, South Dakota and Nebraska.
- Sec. 5016. Operations and maintenance of inland Mississippi River ports.
- Sec. 5017. Remote and subsistence harbors.
- Sec. 5018. Multiagency effort to slow the spread of Asian carp in the Upper Mississippi River and Ohio River basins and tributaries.
- Sec. 5019. Release of use restrictions.
- Sec. 5020. Rights and responsibilities of Cherokee Nation of Oklahoma regarding W.D. Mayo Lock and Dam, Oklahoma.
- Sec. 5021. Upper Mississippi River protection.
- Sec. 5022. Arctic Deep draft port development partnerships.
- Sec. 5023. Greater Mississippi River Basin severe flooding and drought management study.
- Sec. 5024. Cape Arundel Disposal Site, Maine.

TITLE VI—LEVEE SAFETY

- Sec. 6001. Short title.
- Sec. 6002. Findings; purposes.
- Sec. 6003. Definitions.
- Sec. 6004. National levee safety program.
- Sec. 6005. National levee safety advisory board.
- Sec. 6006. Inventory and inspection of levees.
- Sec. 6007. Reports.
- Sec. 6008. Effect of title.
- Sec. 6009. Authorization of appropriations.

TITLE VII—INLAND WATERWAYS

- Sec. 7001. Purposes.
- Sec. 7002. Definitions.
- Sec. 7003. Project delivery process reforms.
- Sec. 7004. Major rehabilitation standards.
- Sec. 7005. Inland waterways system revenues.
- Sec. 7006. Efficiency of revenue collection.
- Sec. 7007. GAO study, Olmsted Locks and Dam, Lower Ohio River, Illinois and Kentucky.
- Sec. 7008. Olmsted Locks and Dam, Lower Ohio River, Illinois and Kentucky.

TITLE VIII—HARBOR MAINTENANCE

- Sec. 8001. Short title.
- Sec. 8002. Purposes.
- Sec. 8003. Funding for harbor maintenance programs.
- Sec. 8004. Harbor Maintenance Trust Fund prioritization.
- Sec. 8005. Harbor maintenance trust fund study.

TITLE IX—DAM SAFETY

- Sec. 9001. Short title.
- Sec. 9002. Purpose.
- Sec. 9003. Administrator.
- Sec. 9004. Inspection of dams.
- Sec. 9005. National Dam Safety Program.
- Sec. 9006. Public awareness and outreach for dam safety.
- Sec. 9007. Authorization of appropriations.

TITLE X—INNOVATIVE FINANCING PILOT PROJECTS

- Sec. 10001. Short title.
- Sec. 10002. Purposes.
- Sec. 10003. Definitions.
- Sec. 10004. Authority to provide assistance.
- Sec. 10005. Applications.
- Sec. 10006. Eligible entities.
- Sec. 10007. Projects eligible for assistance.
- Sec. 10008. Activities eligible for assistance.
- Sec. 10009. Determination of eligibility and project selection.
- Sec. 10010. Secured loans.
- Sec. 10011. Program administration.
- Sec. 10012. State, tribal, and local permits.
- Sec. 10013. Regulations.
- Sec. 10014. Funding.
- Sec. 10015. Report to Congress.
- Sec. 10016. Use of American iron, steel, and manufactured goods.

TITLE XI—EXTREME WEATHER

- Sec. 11001. Definition of resilient construction technique.
- Sec. 11002. Study on risk reduction.
- Sec. 11003. GAO study on management of flood, drought, and storm damage.
- Sec. 11004. Post-disaster watershed assessments.
- Sec. 11005. Authority to accept and expend non-Federal amounts.

TITLE XII—NATIONAL ENDOWMENT FOR THE OCEANS

- Sec. 12001. Short title.
- Sec. 12002. Purposes.
- Sec. 12003. Definitions.
- Sec. 12004. National Endowment for the Oceans.
- Sec. 12005. Eligible uses.
- Sec. 12006. Grants.
- Sec. 12007. Annual report.
- Sec. 12008. Tulsa Port of Catoosa, Rogers County, Oklahoma land exchange.

TITLE XIII—MISCELLANEOUS

Sec. 13001. Applicability of Spill Prevention, Control, and Countermeasure rule. Sec. 13002. America the Beautiful National Parks and Federal Recreational Lands Pass program.

1	SEC. 2. DEFINITION OF SECRETARY.
2	In this Act, the term "Secretary" means the Secretary
3	of the Army.
4	TITLE I—WATER RESOURCE
5	PROJECTS
6	SEC. 1001. PURPOSES.
7	The purposes of this title are—
8	(1) to authorize projects that—
9	(A) are the subject of a completed report of
10	the Chief of Engineers containing a determina-
11	tion that the relevant project—
12	(i) is in the Federal interest;
13	(ii) results in benefits that exceed the
14	costs of the project;
15	(iii) is environmentally acceptable;
16	and
17	(iv) is technically feasible; and
18	(B) have been recommended to Congress for
19	authorization by the Assistant Secretary of the
20	Army for Civil Works; and
21	(2) to authorize the Secretary—
22	(A) to review projects that require increased
23	authorization; and

1	(B) to request an increase of those author-
2	izations after—
3	(i) certifying that the increases are
4	necessary; and
5	(ii) submitting to Congress reports on
6	the proposed increases.
7	SEC. 1002. PROJECT AUTHORIZATIONS.
8	The Secretary is authorized to carry out projects for
9	water resources development, conservation, and other pur-
10	poses, subject to the conditions that—
11	(1) each project is carried out—
12	(A) substantially in accordance with the
13	plan for the project; and
14	(B) subject to any conditions described in
15	the report for the project; and
16	(2)(A) a Report of the Chief of Engineers has
17	been completed; and
18	(B) after November 8, 2007, but prior to the date
19	of enactment of this Act, the Assistant Secretary of
20	the Army for Civil Works has submitted to Congress
21	a recommendation to authorize construction of the
22	project.
23	SEC. 1003. PROJECT REVIEW.
24	(a) In General.—For a project that is authorized by
25	Federal law as of the date of enactment of this Act, the Sec-

1	retary may modify the authorized project cost set under sec-
2	tion 902 of the Water Resources Development Act of 1986
3	(33 U.S.C. 2280)—
4	(1) by submitting the required certification and
5	additional information to Congress in accordance
6	with subsection (b); and
7	(2) after receiving an appropriation of funds in
8	accordance with subsection $(b)(3)(B)$.
9	(b) Requirements for Submission.—
10	(1) Certification.—The certification to Con-
11	gress under subsection (a) shall include a certification
12	by the Secretary that—
13	(A) expenditures above the authorized cost
14	of the project are necessary to protect life and
15	safety or property, maintain critical navigation
16	routes, or restore ecosystems;
17	(B) the project continues to provide benefits
18	identified in the report of the Chief of Engineers
19	for the project; and
20	(C) for projects under construction—
21	(i) a temporary stop or delay resulting
22	from a failure to increase the authorized
23	cost of the project will increase costs to the
24	Federal Government: and

1	(ii) the amount requested for the
2	project in the budget of the President or in-
3	cluded in a work plan for the expenditure
4	of funds for the fiscal year during which the
5	certification is submitted will exceed the au-
6	thorized cost of the project.
7	(2) Additional information.—The informa-
8	tion provided to Congress about the project under sub-
9	section (a) shall include, at a minimum—
10	(A) a comprehensive review of the project
11	costs and reasons for exceeding the authorized
12	limits set under section 902 of the Water Re-
13	sources Development Act of 1986 (33 U.S.C.
14	2280);
15	(B) an expedited analysis of the updated
16	benefits and costs of the project; and
17	(C) the revised cost estimate level for com-
18	pleting the project.
19	(3) APPROVAL OF CONGRESS.—The Secretary
20	may not change the authorized project costs under
21	subsection (a) unless—
22	(A) a certification and required informa-
23	tion is submitted to Congress under subsection
24	(b); and

1	(B) after such submission, amounts are ap-
2	propriated to initiate or continue construction of
3	the project in an appropriations or other Act.
4	(c) DE MINIMIS AMOUNTS.—If the cost to complete
5	construction of an authorized water resources project would
6	exceed the limitations on the maximum cost of the project
7	under section 902 of the Water Resources Development Act
8	of 1986 (33 U.S.C. 2280), the Secretary may complete con-
9	struction of the project, notwithstanding the limitations im-
10	posed by that section if—
11	(1) construction of the project is at least 70 per-
12	cent complete at the time the cost of the project is pro-
13	jected to exceed the limitations; and
14	(2) the Federal cost to complete construction is
15	less than \$5,000,000.
16	(d) Termination of Effectiveness.—The authority
17	of the Secretary under this section terminates on the date
18	that is 3 years after the date of enactment of this Act.
19	SEC. 1004. FUTURE PROJECT AUTHORIZATIONS.
20	(a) Policy.—The benefits of water resource projects
21	designed and carried out in an economically justifiable, en-
22	vironmentally acceptable, and technically sound manner
23	are important to the economy and environment of the
24	United States and recommendations to Congress regarding

1	those projects should be expedited for approval in a timely
2	manner.
3	(b) APPLICABILITY.—The procedures under this section
4	apply to projects for water resources development, conserva-
5	tion, and other purposes, subject to the conditions that—
6	(1) each project is carried out—
7	(A) substantially in accordance with the
8	plan identified in the report of the Chief of Engi-
9	neers for the project; and
10	(B) subject to any conditions described in
11	the report for the project; and
12	(2)(A) a report of the Chief of Engineers has
13	been completed; and
14	(B) after the date of enactment of this Act, the
15	Assistant Secretary of the Army for Civil Works has
16	submitted to Congress a recommendation to authorize
17	construction of the project.
18	(c) Expedited Consideration.—
19	(1) In general.—A bill shall be eligible for ex-
20	pedited consideration in accordance with this sub-
21	section if the bill—
22	(A) authorizes a project that meets the re-
23	quirements described in subsection (b); and
24	(B) is referred to the Committee on Envi-
25	ronment and Public Works of the Senate.

1	(2) Committee consideration.—
2	(A) In general.—Not later than January
3	31st of the second session of each Congress, the
4	Committee on Environment and Public Works of
5	the Senate shall—
6	(i) report all bills that meet the re-
7	quirements of paragraph (1); or
8	(ii) introduce and report a measure to
9	authorize any project that meets the require-
10	ments described in subsection (b).
11	(B) Failure to act.—Subject to subpara-
12	graph (C), if the Committee fails to act on a bill
13	that meets the requirements of paragraph (1) by
14	the date specified in subparagraph (A), the bill
15	shall be discharged from the Committee and
16	placed on the calendar of the Senate.
17	(C) Exceptions.—Subparagraph (B) shall
18	not apply if—
19	(i) in the 180-day period immediately
20	preceding the date specified in subpara-
21	graph (A), the full Committee holds a legis-
22	lative hearing on a bill to authorize all
23	projects that meet the requirements de-
24	scribed in subsection (b);

1	(ii)(I) the Committee favorably reports
2	a bill to authorize all projects that meet the
3	requirements described in subsection (b);
4	and
5	(II) the bill described in subclause (I)
6	is placed on the calendar of the Senate; or
7	(iii) a bill that meets the requirements
8	of paragraph (1) is referred to the Com-
9	mittee not earlier than 30 days before the
10	date specified in subparagraph (A).
11	(d) Termination.—The procedures for expedited con-
12	sideration under this section terminate on December 31,
13	2018.
14	TITLE II—WATER RESOURCES
15	POLICY REFORMS
16	SEC. 2001. PURPOSES.
17	The purposes of this title are—
18	(1) to reform the implementation of water re-
19	sources projects by the Corps of Engineers;
20	(2) to make other technical changes to the water
21	resources policy of the Corps of Engineers; and
22	(3) to implement reforms, including—
23	(A) enhancing the ability of local sponsors
24	to partner with the Corps of Engineers by ensur-
25	ing the eligibility of the local sponsors to receive

1	and apply credit for work carried out by the
2	sponsors and increasing the role of sponsors in
3	carrying out Corps of Engineers projects;
4	(B) ensuring continuing authority pro-
5	grams can continue to meet important needs;
6	(C) encouraging the continuation of efforts
7	to modernize feasibility studies and establish tar-
8	gets for expedited completion of feasibility stud-
9	ies;
10	(D) seeking efficiencies in the management
11	of dams and related infrastructure to reduce en-
12	vironmental impacts while maximizing other
13	benefits and project purposes, such as flood con-
14	trol, navigation, water supply, and hydropower;
15	(E) clarifying mitigation requirements for
16	Corps of Engineers projects and ensuring trans-
17	parency in the independent external review of
18	those projects; and
19	(F) establishing an efficient and trans-
20	parent process for deauthorizing projects that
21	have failed to receive a minimum level of invest-
22	ment to ensure active projects can move forward

while reducing the backlog of authorized projects.

1	SEC. 2002. SAFETY ASSURANCE REVIEW.
2	Section 2035 of the Water Resources Development Act
3	of 2007 (33 U.S.C. 2344) is amended by adding at the end
4	the following:
5	"(g) Nonapplicability of FACA.—The Federal Ad-
6	visory Committee Act (5 U.S.C. App.) shall not apply to
7	a safety assurance review conducted under this section.".
8	SEC. 2003. CONTINUING AUTHORITY PROGRAMS.
9	(a) Small River and Harbor Improvement
10	Projects.—Section 107 of the River and Harbor Act of
11	1960 (33 U.S.C. 577) is amended—
12	(1) in subsection (a), by striking "\$35,000,000"
13	and inserting "\$50,000,000"; and
14	(2) in subsection (b), by striking "\$7,000,000"
15	and inserting "\$10,000,000".
16	(b) Shore Damage Prevention or Mitigation.—
17	Section 111(c) of the River and Harbor Act of 1968 (33
18	U.S.C. 426i(c)) is amended by striking "\$5,000,000" and
19	inserting "\$10,000,000".
20	(c) Regional Sediment Management.—
21	(1) In General.—Section 204 of the Water Re-
22	sources Development Act of 1992 (33 U.S.C. 2326) is
23	amended—
24	(A) in subsection $(c)(1)(C)$, by striking
25	"\$5,000,000" and inserting "\$10,000,000"; and

1	(B) in subsection (g) , by striking
2	"\$30,000,000" and inserting "\$50,000,000".
3	(2) Applicability.—Section 2037 of the Water
4	Resources Development Act of 2007 (121 Stat. 1094)
5	is amended by added at the end the following:
6	"(c) Applicability.—The amendment made by sub-
7	section (a) shall not apply to any project authorized under
8	this Act if a report of the Chief of Engineers for the project
9	was completed prior to the date of enactment of this Act.".
10	(d) Small Flood Control Projects.—Section 205
11	of the Flood Control Act of 1948 (33 U.S.C. 701s) is amend-
12	ed in the third sentence by striking "\$7,000,000" and in-
13	serting "\$10,000,000".
14	(e) Project Modifications for Improvement of
15	Environment.—Section 1135(d) of the Water Resources
16	Development Act of 1986 (33 U.S.C. 2309a(d)) is amend-
17	ed—
18	(1) in the second sentence, by striking "Not more
19	than 80 percent of the non-Federal may be" and in-
20	serting "The non-Federal share may be provided";
21	and
22	(2) in the third sentence, by striking
23	"\$5,000,000" and inserting "\$10,000,000".
24	(f) AQUATIC ECOSYSTEM RESTORATION.—Section
2.5	206(d) of the Water Resources Development Act of 1996 (33

- 17 U.S.C. 2330(d)) is amended by striking "\$5,000,000" and 2 inserting "\$10,000,000". 3 (q) Floodplain Management Services.—Section 206(d) of the Flood Control Act of 1960 (33 U.S.C. 709a) is amended by striking "\$15,000,000" and inserting "\$50,000,000". SEC. *2004*. **CONTINUING PROGRAM AUTHORITY** 8 PRIORITIZATION. 9 (a) Definition of Continuing Authority Pro-GRAM PROJECT.—In this section, the term "continuing authority program" means 1 of the following authorities: 12 (1) Section 205 of the Flood Control Act of 1948 13 (33 U.S.C. 701s). 14 (2) Section 111 of the River and Harbor Act of 15 1968 (33 U.S.C. 426i). 16 (3) Section 206 of the Water Resources Develop-17 ment Act of 1996 (33 U.S.C. 2330). 18 (4) Section 1135 of the Water Resources Develop-19 ment Act of 1986 (33 U.S.C. 2309a). 20 (5) Section 107 of the River and Harbor Act of 21 1960 (33 U.S.C. 577).
- 24 (b) Prioritization.—Not later than 1 year after the

(6) Section 3 of the Act of August 13, 1946 (33

25 date of enactment of this Act, the Secretary shall publish

 $U.S.C.\ 426g).$

22

- 1 in the Federal Register and on a publicly available website,
- 2 the criteria the Secretary uses for prioritizing annual fund-
- 3 ing for continuing authority program projects.
- 4 (c) Annual Report.—Not later than 1 year after the
- 5 date of enactment of this Act and each year thereafter, the
- 6 Secretary shall publish in the Federal Register and on a
- 7 publicly available website, a report on the status of each
- 8 continuing authority program, which, at a minimum, shall
- 9 include—
- 10 (1) the name and a short description of each ac-
- 11 tive continuing authority program project;
- 12 (2) the cost estimate to complete each active
- 13 project; and
- 14 (3) the funding available in that fiscal year for
- 15 each continuing authority program.
- 16 (d) Congressional Notification.—On publication
- 17 in the Federal Register under subsections (b) and (c), the
- 18 Secretary shall submit to the Committee on Environment
- 19 and Public Works of the Senate and the Committee on
- 20 Transportation and Infrastructure of the House of Rep-
- 21 resentatives a copy of all information published under those
- 22 subsections.
- 23 SEC. 2005. FISH AND WILDLIFE MITIGATION.
- 24 (a) In General.—Section 906 of the Water Resources
- 25 Development Act of 1986 (33 U.S.C. 2283) is amended—

1	(1) in subsection (d)—
2	(A) in paragraph (1)—
3	(i) in the first sentence—
4	(I) by inserting "for damages to
5	ecological resources, including terres-
6	trial and aquatic resources, and" after
7	"mitigate";
8	(II) by inserting "ecological re-
9	sources and" after "impact on"; and
10	(III) by inserting "without the
11	implementation of mitigation meas-
12	ures" before the period; and
13	(ii) by inserting before the last sentence
14	the following: "If the Secretary determines
15	that mitigation to in-kind conditions is not
16	possible, the Secretary shall identify in the
17	report the basis for that determination and
18	the mitigation measures that will be imple-
19	mented to meet the requirements of this sec-
20	tion and the goals of section 307(a)(1) of the
21	Water Resources Development Act of 1990
22	(33 U.S.C. 2317(a)(1)).";
23	(B) in paragraph (2)—

1	(i) in the heading, by striking "DE-
2	SIGN" and inserting "Selection and de-
3	SIGN'';
4	(ii) by inserting "select and" after
5	"shall"; and
6	(iii) by inserting "using a watershed
7	approach" after "projects"; and
8	(C) in paragraph (3)—
9	(i) in subparagraph (A), by inserting
10	", at a minimum," after "complies with";
11	and
12	(ii) in subparagraph (B)—
13	(I) by striking clause (iii);
14	(II) by redesignating clauses (iv)
15	and (v) as clauses (v) and (vi), respec-
16	tively; and
17	(III) by inserting after clause (ii)
18	$the\ following:$
19	"(iii) for projects where mitigation
20	will be carried out by the Secretary—
21	"(I) a description of the land and
22	interest in land to be acquired for the
23	$mitigation \ plan;$

1	"(II) the basis for a determina-
2	tion that the land and interests are
3	available for acquisition; and
4	"(III) a determination that the
5	proposed interest sought does not ex-
6	ceed the minimum interest in land
7	necessary to meet the mitigation re-
8	quirements for the project;
9	"(iv) for projects where mitigation will
10	be carried out through a third party miti-
11	gation arrangement in accordance with sub-
12	section (i)—
13	"(I) a description of the third
14	party mitigation instrument to be
15	used; and
16	"(II) the basis for a determina-
17	tion that the mitigation instrument
18	can meet the mitigation requirements
19	for the project;"; and
20	(2) by adding at the end the following:
21	"(h) Programmatic Mitigation Plans.—
22	"(1) In general.—The Secretary may develop 1
23	or more programmatic mitigation plans to address
24	the potential impacts to ecological resources, fish, and

- wildlife associated with existing or future water re sources development projects.
 - "(2) USE OF MITIGATION PLANS.—The Secretary shall, to the maximum extent practicable, use programmatic mitigation plans developed in accordance with this subsection to guide the development of a mitigation plan under subsection (d).
 - "(3) Non-federal plans.—The Secretary shall, to the maximum extent practicable and subject to all conditions of this subsection, use programmatic environmental plans developed by a State, a body politic of the State, which derives its powers from a State constitution, a government entity created by State legislation, or a local government, that meet the requirements of this subsection to address the potential environmental impacts of existing or future water resources development projects.
 - "(4) Scope.—A programmatic mitigation plan developed by the Secretary or an entity described in paragraph (3) to address potential impacts of existing or future water resources development projects shall, to the maximum extent practicable—
- 23 "(A) be developed on a regional, ecosystem, 24 watershed, or statewide scale:

1	"(B) include specific goals for aquatic re-
2	source and fish and wildlife habitat restoration,
3	establishment, enhancement, or preservation;
4	"(C) identify priority areas for aquatic re-
5	source and fish and wildlife habitat protection or
6	restoration;
7	"(D) encompass multiple environmental re-
8	sources within a defined geographical area or
9	focus on a specific resource, such as aquatic re-
10	sources or wildlife habitat; and
11	"(E) address impacts from all projects in a
12	defined geographical area or focus on a specific
13	type of project.
14	"(5) Consultation.—The scope of the plan
15	shall be determined by the Secretary or an entity de-
16	scribed in paragraph (3), as appropriate, in consulta-
17	tion with the agency with jurisdiction over the re-
18	sources being addressed in the environmental mitiga-
19	tion plan.
20	"(6) Contents.—A programmatic environ-
21	mental mitigation plan may include—
22	"(A) an assessment of the condition of envi-
23	ronmental resources in the geographical area
24	covered by the plan, including an assessment of

1	recent trends and any potential threats to those
2	resources;
3	"(B) an assessment of potential opportuni-
4	ties to improve the overall quality of environ-
5	mental resources in the geographical area covered
6	by the plan through strategic mitigation for im-
7	pacts of water resources development projects;
8	"(C) standard measures for mitigating cer-
9	tain types of impacts;
10	"(D) parameters for determining appro-
11	priate mitigation for certain types of impacts,
12	such as mitigation ratios or criteria for deter-
13	mining appropriate mitigation sites;
14	"(E) adaptive management procedures, such
15	as protocols that involve monitoring predicted
16	impacts over time and adjusting mitigation
17	measures in response to information gathered
18	through the monitoring;
19	"(F) acknowledgment of specific statutory
20	or regulatory requirements that must be satisfied
21	when determining appropriate mitigation for
22	certain types of resources; and
23	"(G) any offsetting benefits of self-miti-
24	gating projects, such as ecosystem or resource
25	restoration and protection.

1	"(7) Process.—Before adopting a pro-
2	grammatic environmental mitigation plan for use
3	under this subsection, the Secretary shall—
4	"(A) for a plan developed by the Sec-
5	retary—
6	"(i) make a draft of the plan available
7	for review and comment by applicable envi-
8	ronmental resource agencies and the public;
9	and
10	"(ii) consider any comments received
11	from those agencies and the public on the
12	draft plan; and
13	"(B) for a plan developed under paragraph
14	(3), determine, not later than 180 days after re-
15	ceiving the plan, whether the plan meets the re-
16	quirements of paragraphs (4) through (6) and
17	was made available for public comment.
18	"(8) Integration with other plans.—A pro-
19	grammatic environmental mitigation plan may be
20	integrated with other plans, including watershed
21	plans, ecosystem plans, species recovery plans, growth
22	management plans, and land use plans.
23	"(9) Consideration in project development
24	AND PERMITTING.—If a programmatic environmental
25	mitigation plan has been developed under this sub-

1	section, any Federal agency responsible for environ-
2	mental reviews, permits, or approvals for a water re-
3	sources development project may use the recommenda-
4	tions in that programmatic environmental mitigation
5	plan when carrying out the responsibilities of the
6	agency under the National Environmental Policy Act
7	of 1969 (42 U.S.C. 4321 et seq.).
8	"(10) Preservation of existing authori-
9	TIES.—Nothing in this subsection limits the use of
10	programmatic approaches to reviews under the Na-
11	tional Environmental Policy Act of 1969 (42 U.S.C.
12	4321 et seq.).
13	"(i) Third-party Mitigation Arrangements.—
14	"(1) Eligible activities.—In accordance with
15	all applicable Federal laws (including regulations),
16	mitigation efforts carried out under this section may
17	include—
18	"(A) participation in mitigation banking
19	or other third-party mitigation arrangements,
20	such as—
21	"(i) the purchase of credits from com-
22	mercial or State, regional, or local agency-
23	sponsored mitigation banks; and
24	"(ii) the purchase of credits from in-
25	lieu fee mitigation programs; and

1	"(B) contributions to statewide and re-
2	gional efforts to conserve, restore, enhance, and
3	create natural habitats and wetlands if the Sec-
4	retary determines that the contributions will en-
5	sure that the mitigation requirements of this sec-
6	tion and the goals of section 307(a)(1) of the
7	Water Resources Development Act of 1990 (33
8	$U.S.C.\ 2317(a)(1))\ will\ be\ met.$
9	"(2) Inclusion of other activities.—The
10	banks, programs, and efforts described in paragraph
11	(1) include any banks, programs, and efforts devel-
12	oped in accordance with applicable law (including
13	regulations).
14	"(3) Terms and conditions.—In carrying out
15	natural habitat and wetlands mitigation efforts under
16	this section, contributions to the mitigation effort
17	may—
18	"(A) take place concurrent with, or in ad-
19	vance of, the commitment of funding to a project;
20	and
21	"(B) occur in advance of project construc-
22	tion only if the efforts are consistent with all ap-
23	plicable requirements of Federal law (including
24	regulations) and water resources development
25	planning processes.

planning processes.

- 1 "(4) Preference.—At the request of the non-2 Federal project sponsor, preference may be given, to 3 the maximum extent practicable, to mitigating an en-4 vironmental impact through the use of a mitigation 5 bank, in-lieu fee, or other third-party mitigation ar-6 rangement, if the use of credits from the mitigation 7 bank or in-lieu fee, or the other third-party mitiga-8 tion arrangement for the project has been approved by 9 the applicable Federal agency.
- "(j) USE OF FUNDS.—The Secretary may use funds
 made available for preconstruction engineering and design
 prior to authorization of project construction to satisfy
 mitigation requirements through third party mechanisms
 or to acquire interests in land necessary for meeting the
 mitigation requirements of this section."
- 16 (b) APPLICATION.—The amendments made by sub-17 section (a) shall not apply to a project for which a mitiga-18 tion plan has been completed as of the date of enactment 19 of this Act.
- 20 (c) Technical Assistance.—
- 21 (1) In General.—The Secretary may provide 22 technical assistance to States and local governments 23 to establish third-party mitigation instruments, in-24 cluding mitigation banks and in-lieu fee programs,

1	that will help to target mitigation payments to high-
2	priority ecosystem restoration actions.
3	(2) Requirements.—In providing technical as-
4	sistance under this subsection, the Secretary shall give
5	priority to States and local governments that have de-
6	veloped State, regional, or watershed-based plans
7	identifying priority restoration actions.
8	(3) MITIGATION INSTRUMENTS.—The Secretary
9	shall seek to ensure any technical assistance provided
10	under this subsection will support the establishment of
11	mitigation instruments that will result in restoration
12	of high-priority areas identified in the plans under
13	paragraph (2).
14	SEC. 2006. MITIGATION STATUS REPORT.
15	Section 2036(b) of the Water Resources Development
16	Act of 2007 (33 U.S.C. 2283a) is amended—
17	(1) by redesignating paragraph (3) as para-
18	graph (4); and
19	(2) by inserting after paragraph (2) the fol-
20	lowing:
21	"(3) Information included.—In reporting the
22	status of all projects included in the report, the Sec-
23	retary shall—

1	"(A) use a uniform methodology for deter-
2	mining the status of all projects included in the
3	report;
4	"(B) use a methodology that describes both
5	a qualitative and quantitative status for all
6	projects in the report; and
7	"(C) provide specific dates for and partici-
8	pants in the consultations required under section
9	906(d)(4)(B) of the Water Resources Develop-
0	ment Act of 1986 (33 U.S.C. 2283(d)(4)(B)).".
11	SEC. 2007. INDEPENDENT PEER REVIEW.
12	(a) Timing of Peer Review.—Section 2034(b) of the
13	Water Resources Development Act of 2007 (33 U.S.C.
14	2343(b)) is amended—
15	(1) by redesignating paragraph (3) as para-
16	graph (4); and
17	(2) by inserting after paragraph (2) the fol-
18	lowing:
19	"(3) Reasons for timing.—If the Chief of En-
20	gineers does not initiate a peer review for a project
21	study at a time described in paragraph (2), the Chief
22	shall—
23	"(A) not later than 7 days after the date on
24	which the Chief of Engineers determines not to
25	initiate a peer review—

1	"(i) notify the Committee on Environ-
2	ment and Public Works of the Senate and
3	the Committee on Transportation and In-
4	frastructure of the House of Representatives
5	of that decision; and
6	"(ii) make publicly available, includ-
7	ing on the Internet the reasons for not con-
8	ducting the review; and
9	"(B) include the reasons for not conducting
10	the review in the decision document for the
11	project study.".
12	(b) Establishment of Panels.—Section 2034(c) of
13	the Water Resources Development Act of 2007 (33 U.S.C.
14	2343(c)) is amended by striking paragraph (4) and insert-
15	ing the following:
16	"(4) Congressional and public notifica-
17	TION.—Following the identification of a project study
18	for peer review under this section, but prior to initi-
19	ation of the review by the panel of experts, the Chief
20	of Engineers shall, not later than 7 days after the
21	date on which the Chief of Engineers determines to
22	conduct a review—
23	"(A) notify the Committee on Environment
24	and Public Works of the Senate and the Com-

1	mittee on Transportation and Infrastructure of
2	the House of Representatives of the review; and
3	"(B) make publicly available, including on
4	the Internet, information on—
5	"(i) the dates scheduled for beginning
6	and ending the review;
7	"(ii) the entity that has the contract
8	for the review; and
9	"(iii) the names and qualifications of
10	the panel of experts.".
11	(c) Recommendations of Panel.—Section 2034(f) of
12	the Water Resources Development Act of 2007 (33 U.S.C.
13	2343(f)) is amended by striking paragraph (2) and insert-
14	ing the following:
15	"(2) Public availability and submission to
16	CONGRESS.—After receiving a report on a project
17	study from a panel of experts under this section, the
18	Chief of Engineers shall make available to the public,
19	including on the Internet, and submit to the Com-
20	mittee on Environment and Public Works of the Sen-
21	ate and the Committee on Transportation and Infra-
22	structure of the House of Representatives—
23	"(A) a copy of the report not later than 7
24	days after the date on which the report is deliv-
25	ered to the Chief of Engineers; and

1	"(B) a copy of any written response of the
2	Chief of Engineers on recommendations con-
3	tained in the report not later than 3 days after
4	the date on which the response is delivered to the
5	Chief of Engineers.
6	"(3) Inclusion in project study.—A report
7	on a project study from a panel of experts under this
8	section and the written response of the Chief of Engi-
9	neers shall be included in the final decision document
10	for the project study.".
11	(d) Applicability.—Section 2034(h)(2) of the Water
12	Resources Development Act of 2007 (33 U.S.C. 2343(h)(2))
13	is amended by striking "7 years" and inserting "12 years".
14	SEC. 2008. OPERATION AND MAINTENANCE OF NAVIGATION
15	AND HYDROELECTRIC FACILITIES.
16	(a) In General.—Section 314 of the Water Resources
17	Development Act of 1990 (33 U.S.C. 2321) is amended—
18	(1) by striking the heading and inserting the fol-
19	lowing:
20	"SEC. 314. OPERATION AND MAINTENANCE OF NAVIGATION
21	AND HYDROELECTRIC FACILITIES.";
22	(2) in the first sentence, by striking "Activities
23	currently performed" and inserting the following:
24	"(a) In General.—Activities currently performed";

1	(3) in the second sentence, by striking "This sec-
2	tion" and inserting the following:
3	"(b) Major Maintenance Contracts Allowed.—
4	This section";
5	(4) in subsection (a) (as designated by para-
6	graph (2)), by inserting "navigation or" before "hy-
7	droelectric"; and
8	(5) by adding at the end the following:
9	"(c) Exclusion.—This section shall not—
10	"(1) apply to those navigation facilities that
11	have been or are currently under contract with a non-
12	Federal interest to perform operations and mainte-
13	nance as of the date of enactment of the Water Re-
14	sources Development Act of 2013; and
15	"(2) prohibit the Secretary from contracting out
16	future commercial activities at those navigation fa-
17	cilities.".
18	(b) Clerical Amendment.—The table of contents
19	contained in section 1(b) of the Water Resources Develop-
20	ment Act of 1990 (104 Stat. 4604) is amended by striking
21	the item relating to section 314 and inserting the following:
	"Sec. 314. Operation and maintenance of navigation and hydroelectric facilities.".
22	SEC. 2009. HYDROPOWER AT CORPS OF ENGINEERS FACILI-
23	TIES.
24	(a) FINDINGS.—Congress finds that—

1	(1) in April 2012, the Oak Ridge National Lab
2	oratory of the Department of Energy (referred to in
3	this section as the "Oak Ridge Lab") released a report
4	finding that adding hydroelectric power to the non
5	powered dams of the United States has the potentia
6	to add more than 12 gigawatts of new generating ca
7	pacity;
8	(2) the top 10 non-powered dams identified by
9	the Oak Ridge Lab as having the highest hydroelectric
10	power potential could alone supply 3 gigawatts of
11	generating capacity;
12	(3) of the 50 non-powered dams identified by the
13	Oak Ridge Lab as having the highest hydroelectric
14	power potential, 48 are Corps of Engineers civi
15	works projects;
16	(4) promoting non-Federal hydroelectric power
17	at Corps of Engineers civil works projects increases
18	the taxpayer benefit of those projects;
19	(5) the development of non-Federal hydroelectric
20	power at Corps of Engineers civil works projects—
21	(A) can be accomplished in a manner tha
22	is consistent with authorized project purposes
23	and the responsibilities of the Corps of Engineer.

to protect the environment; and

1	(B) in many instances, may have addi-
2	tional environmental benefits; and
3	(6) the development of non-Federal hydroelectric
4	power at Corps of Engineers civil works projects could
5	be promoted through—
6	(A) clear and consistent lines of responsi-
7	bility and authority within and across Corps of
8	Engineers districts and divisions on hydro-
9	electric power development activities;
10	(B) consistent and corresponding processes
11	for reviewing and approving hydroelectric power
12	development; and
13	(C) developing a means by which non-Fed-
14	eral hydroelectric power developers and stake-
15	holders can resolve disputes with the Corps of
16	Engineers concerning hydroelectric power devel-
17	opment activities at Corps of Engineers civil
18	works projects.
19	(b) Policy.—Congress declares that it is the policy of
20	the United States that—
21	(1) the development of non-Federal hydroelectric
22	power at Corps of Engineers civil works projects, in-
23	cluding locks and dams, shall be given priority;
24	(2) Corps of Engineers approval of non-Federal
25	hudroelectric power at Corps of Engineers civil works

- projects, including permitting required under section

 the Act of March 3, 1899 (33 U.S.C. 408), shall

 be completed by the Corps of Engineers in a timely

 and consistent manner; and
 - (3) approval of hydropower at Corps of Engineers civil works projects shall in no way diminish the other priorities and missions of the Corps of Engineers, including authorized project purposes and habitat and environmental protection.
- 10 (c) REPORT.—Not later than 1 year after the date of
 11 enactment of this Act and each year thereafter, the Sec12 retary shall submit to the Committee on Environment and
 13 Public Works of the Senate and the Committee on Transpor14 tation and Infrastructure of the House of Representatives
 15 a report that, at a minimum, shall include—
 - (1) a description of initiatives carried out by the Secretary to encourage the development of hydroelectric power by non-Federal entities at Corps of Engineers civil works projects;
 - (2) a list of all new hydroelectric power activities by non-Federal entities approved at Corps of Engineers civil works projects in that fiscal year, including the length of time the Secretary needed to approve those activities;

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1	(3) a description of the status of each pending
2	application from non-Federal entities for approval to
3	develop hydroelectric power at Corps of Engineers
4	civil works projects;
5	(4) a description of any benefits or impacts to
6	the environment, recreation, or other uses associated
7	with Corps of Engineers civil works projects at which
8	non-Federal entities have developed hydroelectric
9	power in the previous fiscal year; and
10	(5) the total annual amount of payments or
11	other services provided to the Corps of Engineers, the
12	Treasury, and any other Federal agency as a result
13	of approved non-Federal hydropower projects at Corps
14	of Engineers civil works projects.
15	SEC. 2010. CLARIFICATION OF WORK-IN-KIND CREDIT AU-
16	THORITY.
17	(a) Non-Federal Cost Share.—Section 7007 of the
18	Water Resources Development Act of 2007 (121 Stat. 1277)
19	is amended—
20	(1) in subsection (a)—
21	(A) by inserting ", on, or after" after "be-
22	fore"; and
23	(B) by inserting ", program," after "study"
24	each place it appears:

- 39 1 (2) in subsections (b) and (e)(1), by inserting ", 2 program," after "study" each place it appears; and 3 (3) by striking subsection (d) and inserting the 4 following: 5 "(d) Treatment of Credit Between Projects.— The value of any land, easements, rights-of-way, relocations, and dredged material disposal areas and the costs of plan-
- ning, design, and construction work provided by the non-
- Federal interest that exceed the non-Federal cost share for
- 10 a study, program, or project under this title may be applied
- toward the non-Federal cost share for any other study, pro-
- 12 gram, or project carried out under this title.".
- 13 (b) Implementation.—Not later than 90 days after
- 14 the date of enactment of this Act, the Secretary, in coordina-
- tion with any relevant agencies of the State of Louisiana,
- shall establish a process by which to carry out the amend-
- 17 ments made by subsection (a)(3).
- 18 (c) Effective Date.—The amendments made by sub-
- 19 section (a) take effect on November 8, 2007.
- SEC. 2011. TRANSFER OF EXCESS WORK-IN-KIND CREDIT.
- 21 (a) In General.—Subject to subsection (b), the Sec-
- retary may apply credit for in-kind contributions provided
- 23 by a non-Federal interest that is in excess of the required
- 24 non-Federal cost-share for a water resources study or project

1	toward the required non-Federal cost-share for a different
2	water resources study or project.
3	(b) Restrictions.—
4	(1) In General.—Except for subsection
5	(a)(4)(D)(i) of that section, the requirements of sec-
6	tion 221 of the Flood Control Act of 1970 (42 U.S.C.
7	1962d-5b) (as amended by section 2012 of this Act)
8	shall apply to any credit under this section.
9	(2) Conditions.—Credit in excess of the non-
10	Federal cost-share for a study or project may be ap-
11	proved under this section only if—
12	(A) the non-Federal interest submits a com-
13	prehensive plan to the Secretary that identifies—
14	(i) the studies and projects for which
15	the non-Federal interest intends to provide
16	in-kind contributions for credit that is in
17	excess of the non-Federal cost share for the
18	study or project; and
19	(ii) the studies and projects to which
20	that excess credit would be applied;
21	(B) the Secretary approves the comprehen-
22	sive plan; and
23	(C) the total amount of credit does not ex-
24	ceed the total non-Federal cost-share for the stud-

1	ies and projects in the approved comprehensive
2	plan.
3	(c) Additional Criteria.—In evaluating a request
4	to apply credit in excess of the non-Federal cost-share for
5	a study or project toward a different study or project, the
6	Secretary shall consider whether applying that credit
7	will—
8	(1) help to expedite the completion of a project
9	or group of projects;
10	(2) reduce costs to the Federal Government; and
11	(3) aid the completion of a project that provides
12	significant flood risk reduction or environmental ben-
13	efits.
14	(d) Termination of Authority.—The authority
15	provided in this section shall terminate 10 years after the
16	date of enactment of this Act.
17	(e) Report.—
18	(1) Deadlines.—
19	(A) In general.—Not later than 2 years
20	after the date of enactment of this Act, and once
21	every 2 years thereafter, the Secretary shall sub-
22	mit to the Committee on Environment and Pub-
23	lic Works of the Senate and the Committee on
24	Transportation and Infrastructure of the House

1	of Representatives an interim report on the use
2	of the authority under this section.
3	(B) Final Report.—Not later than 10
4	years after the date of enactment of this Act, the
5	Secretary shall submit to the Committee on En-
6	vironment and Public Works of the Senate and
7	the Committee on Transportation and Infra-
8	structure of the House of Representatives a final
9	report on the use of the authority under this sec-
10	tion.
11	(2) Inclusions.—The reports described in para-
12	graph (1) shall include—
13	(A) a description of the use of the authority
14	under this section during the reporting period;
15	(B) an assessment of the impact of the au-
16	thority under this section on the time required to
17	complete projects; and
18	(C) an assessment of the impact of the au-
19	thority under this section on other water re-
20	sources projects.
21	SEC. 2012. CREDIT FOR IN-KIND CONTRIBUTIONS.
22	(a) In General.—Section 221(a)(4) of the Flood Con-
23	trol Act of 1970 (42 U.S.C. 1962d-5b(a)(4)) is amended—
24	(1) in subparagraph (A), in the matter preceding
25	clause (i) by inserting "or a project under an envi-

1	ronmental infrastructure assistance program" after
2	"law";
3	(2) in subparagraph (C), by striking "In any
4	case" and all that follows through the period at the
5	end and inserting the following:
6	"(i) Construction.—
7	"(I) In General.—In any case
8	in which the non-Federal interest is to
9	receive credit under subparagraph (A)
10	for the cost of construction carried out
11	by the non-Federal interest before exe-
12	cution of a partnership agreement and
13	that construction has not been carried
14	out as of the date of enactment of this
15	subparagraph, the Secretary and the
16	non-Federal interest shall enter into an
17	agreement under which the non-Fed-
18	eral interest shall carry out such work
19	prior to the non-Federal interest initi-
20	ating construction or issuing a written
21	notice to proceed for the construction.
22	"(II) Eligibility.—Construction
23	that is carried out after the execution
24	of an agreement to carry out work de-

scribed in subclause (I) and any design

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1 activities that are required for that 2 construction, even if the design activity 3 is carried out prior to the execution of 4 the agreement to carry out work, shall 5 be eligible for credit. 6 "(ii) PLANNING.— 7 "(I) In General.—In any case 8 in which the non-Federal interest is to 9 receive credit under subparagraph (A) 10 for the cost of planning carried out by 11 the non-Federal interest before execu-12 tion of a feasibility cost sharing agree-13 ment, the Secretary and the non-Fed-14 eral interest shall enter into an agree-15 ment under which the non-Federal in-16 terest shall carry out such work prior 17 to the non-Federal interest initiating 18 that planning. 19 "(II) ELIGIBILITY.—Planning 20 that is carried out by the non-Federal 21 interest after the execution of an agree-22 ment to carry out work described in 23 subclause (I) shall be eligible for cred-

it.";

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1	(3) in subparagraph (D)(iii), by striking "sec-
2	tions 101 and 103" and inserting "sections 101(a)(2)
3	and 103(a)(1)(A) of the Water Resources Development
4	Act of 1986 (33 U.S.C. 2211(a)(2); 33 U.S.C.
5	2213(a)(1)(A))";
6	(4) by redesignating subparagraph (E) as sub-
7	paragraph (H);
8	(5) by inserting after subparagraph (D) the fol-
9	lowing:
10	"(E) Analysis of costs and benefits.—
11	In the evaluation of the costs and benefits of a
12	project, the Secretary shall not consider construc-
13	tion carried out by a non-Federal interest under
14	this subsection as part of the future without
15	project condition.
16	"(F) Transfer of credit between sepa-
17	RABLE ELEMENTS OF A PROJECT.—Credit for in-
18	kind contributions provided by a non-Federal in-
19	terest that are in excess of the non-Federal cost
20	share for an authorized separable element of a
21	project may be applied toward the non-Federal
22	cost share for a different authorized separable
23	element of the same project.
24	"(G) Application of credit.—To the ex-
25	tent that credit for in-kind contributions, as lim-

1	ited by subparagraph (D), and credit for re-
2	quired land, easements, rights-of-way, dredged
3	material disposal areas, and relocations provided
4	by the non-Federal interest exceed the non-Fed-
5	eral share of the cost of construction of a project
6	other than a navigation project, the Secretary
7	shall reimburse the difference to the non-Federal
8	interest, subject to the availability of funds.";
9	and
10	(6) in subparagraph (H) (as redesignated by
11	paragraph (4))—
12	(A) in clause (i), by inserting ", and to
13	water resources projects authorized prior to the
14	date of enactment of the Water Resources Devel-
15	opment Act of 1986 (Public Law 99-662), if cor-
16	rection of design deficiencies is necessary" before
17	the period at the end; and
18	(B) by striking clause (ii) and inserting the
19	following:
20	"(ii) Authorization in Ad-
21	DITION TO SPECIFIC CREDIT PRO-
22	VISION.—In any case in which a
23	specific provision of law author-
24	izes credit for in-kind contribu-
25	tions provided by a non-Federal

1	interest before the date of execu-
2	tion of a partnership agreement,
3	the Secretary may apply the au-
4	thority provided in this para-
5	graph to allow credit for in-kind
6	contributions provided by the
7	non-Federal interest on or after
8	the date of execution of the part-
9	nership agreement.".
10	(b) Applicability.—Section 2003(e) of the Water Re-
11	sources Development Act of 2007 (42 U.S.C. 1962d-5b) is
12	amended—
13	(1) by inserting ", or construction of design defi-
14	ciency corrections on the project," after "construction
15	on the project"; and
16	(2) by inserting ", or under which construction
17	of the project has not been completed and the work to
18	be performed by the non-Federal interests has not
19	been carried out and is creditable only toward any re-
20	maining non-Federal cost share," after "has not been
21	initiated".
22	(c) Effective Date.—The amendments made by sub-
23	sections (a) and (b) take effect on November 8, 2007.
24	(d) Guidelines.—

1	(1) In general.—Not later than 1 year after
2	the date of enactment of this Act, the Secretary shall
3	update any guidance or regulations for carrying out
4	section 221(a)(4) of the Flood Control Act of 1970 (42
5	$U.S.C.\ 1962d-5b(a)(4))$ (as amended by subsection
6	(a)) that are in existence on the date of enactment of
7	this Act or issue new guidelines, as determined to be
8	appropriate by the Secretary.
9	(2) Inclusions.—Any guidance, regulations, or
10	guidelines updated or issued under paragraph (1)
11	shall include, at a minimum—
12	(A) the milestone for executing an in-kind
13	memorandum of understanding for construction
14	by a non-Federal interest;
15	(B) criteria and procedures for evaluating a
16	request to execute an in-kind memorandum of
17	understanding for construction by a non-Federal
18	interest that is earlier than the milestone under
19	subparagraph (A) for that execution; and
20	(C) criteria and procedures for determining
21	whether work carried out by a non-Federal inter-
22	est is integral to a project.
23	(3) Public and stakeholder participa-
24	TION.—Before issuing any new or revised anidance.

1	regulations, or guidelines or any subsequent updates
2	to those documents, the Secretary shall—
3	(A) consult with affected non-Federal inter-
4	$\it ests;$
5	(B) publish the proposed guidelines devel-
6	oped under this subsection in the Federal Reg-
7	ister; and
8	(C) provide the public with an opportunity
9	to comment on the proposed guidelines.
10	(e) Other Credit.—Nothing in section 221(a)(4) of
11	the Flood Control Act of 1970 (42 U.S.C. 1962d–5b(a)(4))
12	(as amended by subsection (a)) affects any eligibility for
13	credit under section 104 of the Water Resources Develop-
14	ment of 1986 (33 U.S.C. 2214) that was approved by the
15	Secretary prior to the date of enactment of this Act.
16	SEC. 2013. CREDIT IN LIEU OF REIMBURSEMENT.
17	Section 211(e)(2) of the Water Resources Development
18	Act of 1996 (33 U.S.C. 701b-13(e)(2)) is amended by add-
19	ing at the end the following:
20	"(C) Studies or other projects.—On
21	the request of a non-Federal interest, in lieu of
22	reimbursing a non-Federal interest the amount
23	equal to the estimated Federal share of the cost
24	of an authorized flood damage reduction project
25	or a separable element of an authorized flood

1 damage reduction project under this subsection 2 that has been constructed by the non-Federal in-3 terest under this section as of the date of enact-4 ment of this Act, the Secretary may provide the 5 non-Federal interest with a credit in that 6 amount, which the non-Federal interest may 7 apply to the share of the cost of the non-Federal 8 interest of carrying out other flood damage re-9 duction projects or studies.".

10 SEC. 2014. DAM OPTIMIZATION.

- 11 (a) Definition of Other Related Project Bene-12 fits" includes—
- (1) environmental protection and restoration, including restoration of water quality and water flows,
 improving movement of fish and other aquatic species, and restoration of floodplains, wetlands, and estuaries;
- (2) increased water supply storage (except for
 any project in the Apalachicola-Chattahoochee-Flint
 River system and the Alabama-Coosa-Tallapoosa
 River system);
- 23 (3) increased hydropower generation;
- 24 (4) reduced flood risk;
- 25 (5) additional navigation; and

1	(6) improved recreation.
2	(b) Program.—
3	(1) In general.—The Secretary may carry out
4	activities—
5	(A) to improve the efficiency of the oper-
6	ations and maintenance of dams and related in-
7	frastructure operated by the Corps of Engineers;
8	and
9	(B) to maximize, to the extent practicable—
10	(i) authorized project purposes; and
11	(ii) other related project benefits.
12	(2) Eligible activity
13	under this section is any activity that the Secretary
14	would otherwise be authorized to carry out that is de-
15	signed to provide other related project benefits in a
16	manner that does not adversely impact the authorized
17	purposes of the project.
18	(3) Impact on authorized purposes.—An ac-
19	tivity carried out under this section shall not ad-
20	versely impact any of the authorized purposes of the
21	project.
22	(4) Effect.—
23	(A) Existing agreements.—Nothing in
24	this section—

1	(i) supersedes or modifies any written
2	agreement between the Federal Government
3	and a non-Federal interest that is in effect
4	on the date of enactment of this Act; or
5	(ii) supersedes or authorizes any
6	amendment to a multistate water-control
7	plan, including the Missouri River Master
8	Water Control Manual (as in effect on the
9	date of enactment of this Act).
10	(B) Water rights.—Nothing in this sec-
11	tion—
12	(i) affects any water right in existence
13	on the date of enactment of this Act;
14	(ii) preempts or affects any State
15	water law or interstate compact governing
16	water; or
17	(iii) affects any authority of a State,
18	as in effect on the date of enactment of this
19	Act, to manage water resources within that
20	State.
21	(5) Other laws.—
22	(A) In general.—An activity carried out
23	under this section shall comply with all other
24	applicable laws (including regulations).

1	(B) Water supply.—Any activity carried
2	out under this section that results in any modi-
3	fication to water supply storage allocations at a
4	reservoir operated by the Secretary shall comply
5	with section 301 of the Water Supply Act of
6	1958 (43 U.S.C. 390b).
7	(c) Policies, Regulations, and Guidance.—The
8	Secretary shall carry out a review of, and as necessary mod-
9	ify, the policies, regulations, and guidance of the Secretary
10	to carry out the activities described in subsection (b).
11	(d) Coordination.—
12	(1) In General.—The Secretary shall—
13	(A) coordinate all planning and activities
14	carried out under this section with appropriate
15	Federal, State, and local agencies and those pub-
16	lic and private entities that the Secretary deter-
17	mines may be affected by those plans or activi-
18	ties; and
19	(B) give priority to planning and activities
20	under this section if the Secretary determines
21	that—
22	(i) the greatest opportunities exist for
23	achieving the objectives of the program, as
24	specified in subsection (b)(1), and

1	(ii) the coordination activities under
2	this subsection indicate that there is support
3	for carrying out those planning and activi-
4	ties.
5	(2) Non-federal interests.—Prior to car-
6	rying out an activity under this section, the Secretary
7	shall consult with any applicable non-Federal interest
8	of the affected dam or related infrastructure.
9	(e) Reports.—
10	(1) In general.—Not later than 2 years after
11	the date of enactment of this Act and every 2 years
12	thereafter, the Secretary shall submit to Congress a
13	report describing the actions carried out under this
14	section.
15	(2) Inclusions.—Each report under paragraph
16	(1) shall include—
17	(A) a schedule for reviewing the operations
18	of individual projects; and
19	(B) any recommendations of the Secretary
20	on changes that the Secretary determines to be
21	necessary—
22	(i) to carry out existing project author-
23	izations, including the deauthorization of
24	any water resource project that the Sec-

1	retary determines could more effectively be
2	achieved through other means;
3	(ii) to improve the efficiency of water
4	resource project operations; and
5	(iii) to maximize authorized project
6	purposes and other related project benefits.
7	(3) UPDATED REPORT.—
8	(A) In general.—Not later than 2 years
9	after the date of enactment of this Act, the Sec-
10	retary shall update the report entitled "Author-
11	ized and Operating Purposes of Corps of Engi-
12	neers Reservoirs" and dated July 1992, which
13	was produced pursuant to section 311 of the
14	Water Resources Development Act of 1990 (104
15	Stat. 4639).
16	(B) Inclusions.—The updated report de-
17	scribed in subparagraph (A) shall include—
18	(i) the date on which the most recent
19	review of project operations was conducted
20	and any recommendations of the Secretary
21	relating to that review the Secretary deter-
22	mines to be significant; and
23	(ii) the dates on which the rec-
24	ommendations described in clause (i) were
25	carried out.

1	(f) Funding.—
2	(1) In general.—The Secretary may use to
3	carry out this section amounts made available to the
4	Secretary from—
5	(A) the general purposes and expenses ac-
6	count;
7	(B) the operations and maintenance ac-
8	count; and
9	(C) any other amounts that are appro-
10	priated to carry out this section.
11	(2) Funding from other sources.—The Sec-
12	retary may accept and expend amounts from non-
13	Federal entities and other Federal agencies to carry
14	out this section.
15	(g) Cooperative Agreements.—The Secretary may
16	enter into cooperative agreements with other Federal agen-
17	cies and non-Federal entities to carry out this section.
18	SEC. 2015. WATER SUPPLY.
19	Section 301 of the Water Supply Act of 1958 (43
20	U.S.C. 390b) is amended by adding at the end the following:
21	"(e) The Committees of jurisdiction are very concerned
22	about the operation of projects in the Apalachicola-Chat-
23	tahoochee-Flint River System and the Alabama-Coosa-
24	Tallapoosa River System, and further, the Committees of
25	invisdiction recognize that this ongoing water resources dis-

- 1 pute raises serious concerns related to the authority of the
- 2 Secretary of the Army to allocate substantial storage at
- 3 projects to provide local water supply pursuant to the Water
- 4 Supply Act of 1958 absent congressional approval. Inter-
- 5 state water disputes of this nature are more properly ad-
- 6 dressed through interstate water agreements that take into
- 7 consideration the concerns of all affected States including
- 8 impacts to other authorized uses of the projects, water sup-
- 9 ply for communities and major cities in the region, water
- 10 quality, freshwater flows to communities, rivers, lakes, estu-
- 11 aries, and bays located downstream of projects, agricultural
- 12 uses, economic development, and other appropriate con-
- 13 cerns. To that end, the Committees of jurisdiction strongly
- 14 urge the Governors of the affected States to reach agreement
- 15 on an interstate water compact as soon as possible, and
- 16 we pledge our commitment to work with the affected States
- 17 to ensure prompt consideration and approval of any such
- 18 agreement. Absent such action, the Committees of jurisdic-
- 19 tion should consider appropriate legislation to address these
- 20 matters including any necessary clarifications to the Water
- 21 Supply Act of 1958 or other law. This subsection does not
- 22 alter existing rights or obligations under law.".
- 23 SEC. 2016. REPORT ON WATER STORAGE PRICING FOR-
- 24 MULAS.
- 25 (a) FINDINGS.—Congress finds that—

1	(1) due to the ongoing drought in many parts of
2	the United States, communities are looking for ways
3	to enhance their water storage on Corps of Engineer
4	reservoirs so as to maintain a reliable supply of
5	water into the foreseeable future;
6	(2) water storage pricing formulas should be eq-
7	uitable and not create disparities between users; and
8	(3) water pricing formulas should not be cost-
9	prohibitive for communities.
10	(b) Assessment.—
11	(1) In general.—Not later than 180 days after
12	the date of enactment of this Act, the Comptroller
13	General of the United States shall initiate an assess-
14	ment of the water storage pricing formulas of the
15	Corps of Engineers, which shall include an assessment
16	of—
17	(A) existing water storage pricing formulas
18	of the Corps of Engineers, in particular whether
19	those formulas produce water storage costs for
20	some beneficiaries that are greatly disparate
21	from the costs of other beneficiaries; and
22	(B) whether equitable water storage pricing
23	formulas could lessen the disparate impact and
24	produce more affordable water storage for poten-

25

tial beneficiaries.

1	(2) Report.—The Comptroller General of the
2	United States shall submit to Congress a report on
3	the assessment carried out under paragraph (1).
4	SEC. 2017. CLARIFICATION OF PREVIOUSLY AUTHORIZED
5	WORK.
6	(a) In General.—The Secretary may carry out meas-
7	ures to improve fish species habitat within the footprint and
8	downstream of a water resources project constructed by the
9	Secretary that includes a fish hatchery if the Secretary—
10	(1) has been explicitly authorized to compensate
11	for fish losses associated with the project; and
12	(2) determines that the measures are—
13	$(A)\ feasible;$
14	(B) consistent with authorized project pur-
15	poses and the fish hatchery; and
16	(C) in the public interest.
17	(b) Cost Sharing.—
18	(1) In general.—Subject to paragraph (2), the
19	non-Federal interest shall contribute 35 percent of the
20	total cost of carrying out activities under this section,
21	including the costs relating to the provision or acqui-
22	sition of required land, easements, rights-of-way,
23	dredged material disposal areas, and relocations.
24	(2) Operation and maintenance.—The non-
25	Federal interest shall contribute 100 percent of the

1	costs of operation, maintenance, replacement, repair,
2	and rehabilitation of a project constructed under this
3	section.
4	(c) Authorization of Appropriations.—For each
5	fiscal year, there is authorized to be appropriated to carry
6	out this section \$30,000,000.
7	SEC. 2018. CONSIDERATION OF FEDERAL LAND IN FEASI-
8	BILITY STUDIES.
9	At the request of the non-Federal interest, the Secretary
10	shall include as part of a regional or watershed study any
11	Federal land that is located within the geographic scope of
12	that study.
13	SEC. 2019. PLANNING ASSISTANCE TO STATES.
14	Section 22 of the Water Resources Development Act of
15	1974 (42 U.S.C. 1962d–16) is amended—
16	(1) in subsection (a)—
17	(A) in paragraph (1)—
18	(i) by inserting "or other stakeholder
19	working with a State" after "cooperate with
20	any State"; and
21	(ii) by inserting ", including plans to
22	comprehensively address water resources
23	challenges," after "of such State"; and
24	(B) in paragraph (2)(A), by striking ", at
25	Federal expense,";

1	(2) in subsection (b)—
2	(A) in paragraph (1), by striking "sub-
3	section (a)(1)" each place it appears and insert-
4	ing "subsection (a)";
5	(B) by redesignating paragraphs (2) and
6	(3) as paragraphs (3) and (4), respectively; and
7	(C) by inserting after paragraph (1) the fol-
8	lowing:
9	"(2) Contributed Funds.—The Secretary may
10	accept and expend funds in excess of the fees estab-
11	lished under paragraph (1) that are provided by a
12	State or other non-Federal public body for assistance
13	under this section."; and
14	(3) in subsection (c)—
15	(A) in paragraph (1)—
16	(i) by striking "\$10,000,000" and in-
17	serting "\$30,000,000"; and
18	(ii) by striking "\$2,000,000" and in-
19	serting "\$5,000,000 in Federal funds"; and
20	(B) in paragraph (2), by striking
21	"\$5,000,000" and inserting "\$15,000,000".
22	SEC. 2020. VEGETATION MANAGEMENT POLICY.
23	(a) Definition of National Guidelines.—In this
24	section the term "national anidelines" means the Corns of

1	Engineers policy guidelines for management of vegetation
2	on levees, including—
3	(1) Engineering Technical Letter 1110–2–571
4	entitled "Guidelines for Landscape Planting and
5	Vegetation Management at Levees, Floodwalls, Em-
6	bankment Dams, and Appurtenant Structures" and
7	adopted April 10, 2009; and
8	(2) the draft policy guidance letter entitled
9	"Process for Requesting a Variance from Vegetation
10	Standards for Levees and Floodwalls" (77 Fed. Reg.
11	9637 (Feb. 17, 2012)).
12	(b) REVIEW.—Not later than 180 days after the date
13	of enactment of this Act, the Secretary shall carry out a
14	comprehensive review of the national guidelines in order to
15	determine whether current Federal policy relating to levee
16	vegetation is appropriate for all regions of the United
17	States.
18	(c) Factors.—
19	(1) In general.—In carrying out the review,
20	the Secretary shall consider—
21	(A) the varied interests and responsibilities
22	in managing flood risks, including the need—
23	(i) to provide for levee safety with lim-
24	ited resources; and

1	(ii) to ensure that levee safety invest-
2	ments minimize environmental impacts and
3	provide corresponding public safety benefits;
4	(B) the levee safety benefits that can be pro-
5	vided by woody vegetation;
6	(C) the preservation, protection, and en-
7	hancement of natural resources, including—
8	(i) the benefit of vegetation on levees in
9	providing habitat for endangered, threat-
10	ened, and candidate species; and
11	(ii) the impact of removing levee vege-
12	tation on compliance with other regulatory
13	requirements;
14	(D) protecting the rights of Indian tribes
15	pursuant to treaties and statutes;
16	(E) the available science and the historical
17	record regarding the link between vegetation on
18	levees and flood risk;
19	(F) the avoidance of actions requiring sig-
20	nificant economic costs and environmental im-
21	pacts; and
22	(G) other factors relating to the factors de-
23	scribed in subparagraphs (A) through (F) identi-
24	fied in public comments that the Secretary deter-
25	mines to be appropriate.

1	(2) Variance considerations.—
2	(A) In general.—In carrying out the re-
3	view, the Secretary shall specifically consider
4	whether the national guidelines can be amended
5	to promote and allow for consideration of
6	variances from national guidelines on a State-
7	wide, tribal, regional, or watershed basis, includ-
8	ing variances based on—
9	(i) soil conditions;
10	(ii) hydrologic factors;
11	(iii) vegetation patterns and character-
12	istics;
13	(iv) environmental resources, including
14	endangered, threatened, or candidate species
15	and related regulatory requirements;
16	(v) levee performance history, includ-
17	ing historical information on original con-
18	struction and subsequent operation and
19	$maintenance\ activities;$
20	(vi) any effects on water supply;
21	(vii) any scientific evidence on the link
22	between levee vegetation and levee safety;
23	(viii) institutional considerations, in-
24	cluding implementation challenges;

1	(ix) the availability of limited funds
2	for levee construction and rehabilitation;
3	(x) the economic and environmental
4	costs of removing woody vegetation on lev-
5	ees; and
6	(xi) other relevant factors identified in
7	public comments that the Secretary deter-
8	mines to be appropriate.
9	(B) Scope.—The scope of a variance ap-
10	proved by the Secretary may include a complete
11	exemption to national guidelines, as the Sec-
12	retary determines to be necessary.
13	(d) Cooperation and Consultation; Recommenda-
14	TIONS.—
15	(1) In general.—The Secretary shall carry out
16	the review under this section in consultation with
17	other applicable Federal agencies, representatives of
18	State, regional, local, and tribal governments, appro-
19	priate nongovernmental organizations, and the pub-
20	lic.
21	(2) Recommendations.—The Chief of Engineers
22	and any State, tribal, regional, or local entity may
23	submit to the Secretary any recommendations for
24	vegetation management policies for levees that con-
25	form with Federal and State laws, including rec-

1	ommendations relating to the review of national								
2	guidelines under subsection (b) and the consideration								
3	of variances under subsection $(c)(2)$.								
4	(e) Peer Review.—								
5	(1) In general.—As part of the review, the Sec-								
6	retary shall solicit and consider the views of the Na-								
7	tional Academy of Engineering and the National								
8	Academy of Sciences on the engineering, environ-								
9	mental, and institutional considerations underlying								
10	the national guidelines, including the factors de-								
11	scribed in subsection (c) and any information ob-								
12	tained by the Secretary under subsection (d).								
13	(2) Availability of views.—The views of the								
14	National Academy of Engineering and the National								
15	Academy of Sciences obtained under paragraph (1)								
16	shall be—								
17	(A) made available to the public; and								
18	(B) included in supporting materials issued								
19	in connection with the revised national guide-								
20	lines required under subsection (f).								
21	(f) Revision of National Guidelines.—								
22	(1) In general.—Not later than 2 years after								
23	the date of enactment of this Act, the Secretary								
24	shall—								

1	(A) revise the national guidelines based on
2	the results of the review, including—
3	(i) recommendations received as part
4	of the consultation described in subsection
5	(d)(1); and
6	(ii) the results of the peer review con-
7	ducted under subsection (e); and
8	(B) submit to Congress a report that con-
9	tains a summary of the activities of the Sec-
10	retary and a description of the findings of the
11	Secretary under this section.
12	(2) Content; incorporation into manual.—
13	The revised national guidelines shall—
14	(A) provide a practical, flexible process for
15	approving Statewide, tribal, regional, or water-
16	shed variances from the national guidelines
17	that—
18	(i) reflect due consideration of the fac-
19	tors described in subsection (c); and
20	(ii) incorporate State, tribal, and re-
21	gional vegetation management guidelines
22	for specific areas that have been adopted
23	through a formal public process; and
24	(B) be incorporated into the manual pro-
25	posed under section 5(c) of the Act entitled "An

1	Act authorizing the construction of certain pub-
2	lic works on rivers and harbors for flood control,
3	and for other purposes", approved August 18,
4	1941 (33 U.S.C. 701n(c)).
5	(3) Failure to meet deadlines.—If the Sec-
6	retary fails to submit a report by the required dead-
7	line under this subsection, the Secretary shall submit
8	to the Committee on Environment and Public Works
9	of the Senate and the Committee on Transportation
10	and Infrastructure of the House of Representatives a
11	detailed explanation of—
12	(A) why the deadline was missed;
13	(B) solutions needed to meet the deadline;
14	and
15	(C) a projected date for submission of the
16	report.
17	(g) Continuation of Work.—Concurrent with the
18	completion of the requirements of this section, the Secretary
19	shall proceed without interruption or delay with those ongo-
20	ing or programmed projects and studies, or elements of
21	projects or studies, that are not directly related to vegetation
22	variance policy.
23	(h) Interim Actions.—
24	(1) In general.—Until the date on which revi-
25	sions to the national auidelines are adopted in ac-

- cordance with subsection (f), the Secretary shall not require the removal of existing vegetation as a condition or requirement for any approval or funding of a project, or any other action, unless the specific vegetation has been demonstrated to present an unacceptable safety risk.
- 7 (2) REVISIONS.—Beginning on the date on which 8 the revisions to the national guidelines are adopted in 9 accordance with subsection (f), the Secretary shall 10 consider, on request of an affected entity, any pre-11 vious action of the Corps of Engineers in which the 12 outcome was affected by the former national guide-13 lines.

14 SEC. 2021. LEVEE CERTIFICATIONS.

- 15 (a) Implementation of Flood Protection Struc-16 Ture Accreditation Task Force.—In carrying out sec-17 tion 100226 of the Biggert-Waters Flood Insurance Reform 18 Act of 2012 (42 U.S.C. 4101 note; 126 Stat. 942), the Sec-19 retary shall—
- 20 (1) ensure that at least 1 program activity car-21 ried out under the inspection of completed works pro-22 gram of the Corps of Engineers provides adequate in-23 formation to the Secretary to reach a levee accredita-24 tion decision for each requirement under section 65.10

1	of title 44, Code of Federal Regulations (or successor
2	regulation); and
3	(2) to the maximum extent practicable, carry out
4	activities under the inspection of completed works
5	program of the Corps of Engineers in alignment with
6	the schedule established for the national flood insur-
7	ance program established under chapter 1 of the Na-
8	tional Flood Insurance Act of 1968 (42 U.S.C. 4011
9	$et \ seq.$).
10	(b) Accelerated Levee System Evaluations and
11	Certifications.—
12	(1) In general.—On receipt of a request from
13	a non-Federal interest, the Secretary may carry out
14	a levee system evaluation and certification of a feder-
15	ally authorized levee for purposes of the national flood
16	insurance program established under chapter 1 of the
17	National Flood Insurance Act of 1968 (42 U.S.C.
18	4011 et seq.) if the evaluation and certification will
19	be carried out earlier than such an evaluation and
20	certification would be carried out under subsection
21	(a).
22	(2) Requirements.—A levee system evaluation
23	and certification under paragraph (1) shall—
24	(A) at a minimum, comply with section
25	65.10 of title 44, Code of Federal Regulations (as

1	in effect on the date of enactment of this Act),
2	and
3	(B) be carried out in accordance with such
4	procedures as the Secretary, in consultation with
5	the Director of the Federal Emergency Manage-
6	ment Agency, may establish.
7	(3) Cost sharing.—
8	(A) Non-federal share.—Subject to sub-
9	paragraph (B), the non-Federal share of the cost
10	of carrying out a levee system evaluation and
11	certification under this subsection shall be 35
12	percent.
13	(B) Adjustment.—The Secretary shall ad-
14	just the non-Federal share of the cost of carrying
15	out a levee system evaluation and certification
16	under this subsection in accordance with section
17	103(m) of the Water Resources Development Act
18	of 1986 (33 U.S.C. 2213(m)).
19	(4) Application.—Nothing in this subsection af-
20	fects the requirement under section 100226(b)(2) of
21	the Biggert-Waters Flood Insurance Reform Act of
22	2012 (42 U.S.C. 4101 note; 126 Stat. 942).

1	SEC	2022	RESTORATION	\mathbf{OF}	FI.OOD	ΔND	HURRICANE
1	SEC.	2022.	MESIUMATION	OI	FLOOD	AUVD	HUMMUANE

- 2 STORM DAMAGE REDUCTION PROJECTS.
- 3 (a) In General.—The Secretary shall carry out any
- 4 measures necessary to repair or restore federally authorized
- 5 flood and hurricane and storm damage reduction projects
- 6 constructed by the Corps of Engineers to authorized levels
- 7 (as of the date of enactment of this Act) of protection for
- 8 reasons including settlement, subsidence, sea level rise, and
- 9 new datum, if the Secretary determines the necessary work
- 10 is technically feasible, environmentally acceptable, and eco-
- 11 nomically justified.
- 12 (b) Cost Share.—The non-Federal share of the cost
- 13 of construction of a project carried out under this section
- 14 shall be determined as provided in subsections (a) through
- 15 (d) of section 103 of the Water Resources Development Act
- 16 of 1986 (33 U.S.C. 2213).
- 17 (c) Operations and Maintenance.—The non-Fed-
- 18 eral share of the cost of operations, maintenance, repair,
- 19 replacement, and rehabilitation for a project carried out
- 20 under this section shall be 100 percent.
- 21 (d) Eligibility of Projects Transferred to Non-
- 22 Federal Interest.—The Secretary may carry out meas-
- 23 ures described in subsection (a) on a water resources project,
- 24 separable element of a project, or functional component of
- 25 a project that has been transferred to the non-Federal inter-
- 26 est.

1	(e) Report to Congress.—Not later than 8 years
2	after the date of enactment of this Act, the Secretary shall
3	submit to the Committee on Environment and Public Works
4	of the Senate and the Committee on Transportation and
5	Infrastructure of the House of Representatives a report on
6	the implementation of this section, including—
7	(1) any recommendations relating to the contin-
8	ued need for the authority provided in this section;
9	(2) a description of the measures carried out
10	under this section;
11	(3) any lessons learned relating to the measures
12	implemented under this section; and
13	(4) best practices for carrying out measures to
14	restore flood and hurricane and storm damage reduc-
15	tion projects.
16	(f) Termination of Authority.—The authority to
17	carry out a measure under this section terminates on the
18	date that is 10 years after the date of enactment of this
19	Act.
20	(g) Authorization of Appropriations.—There is
21	authorized to be appropriated to the Secretary to carry out
22	this section \$250,000,000.

1	SEC. 2023. OPERATION AND MAINTENANCE OF CERTAIN
2	PROJECTS.
3	The Secretary may assume operation and mainte-
4	nance activities for a navigation channel that is deepened
5	by a non-Federal interest prior to December 31, 2012, if—
6	(1) the Secretary determines that the require-
7	ments under paragraphs (2) and (3) of section 204(f)
8	of the Water Resources Development Act of 1986 (33
9	U.S.C. 2232(f)) are met;
10	(2) the Secretary determines that the activities
11	carried out by the non-Federal interest in deepening
12	the navigation channel are economically justified and
13	environmentally acceptable; and
14	(3) the deepening activities have been carried out
15	on a Federal navigation channel that—
16	(A) exists as of the date of enactment of this
17	Act; and
18	(B) has been authorized by Congress.
19	SEC. 2024. DREDGING STUDY.
20	(a) In General.—The Secretary, in conjunction with
21	other relevant Federal agencies and applicable non-Federal
22	interests, shall carry out a study—
23	(1) to compare domestic and international
24	dredging markets, including costs, technologies, and
25	management approaches used in each respective mar-

1	ket, and determine the impacts of those markets on
2	dredging needs and practices in the United States;
3	(2) to analyze past and existing practices, tech-
4	nologies, and management approaches used in dredg-
5	ing in the United States; and
6	(3) to develop recommendations relating to the
7	best techniques, practices, and management ap-
8	proaches for dredging in the United States.
9	(b) Purposes.—The purposes of the study under this
10	section are—
11	(1) the identification of the best techniques,
12	methods, and technologies for dredging, including the
13	evaluation of the feasibility, cost, and benefits of—
14	(A) new dredging technologies; and
15	(B) improved dredging practices and tech-
16	niques;
17	(2) the appraisal of the needs of the United
18	States for dredging, including the need to increase the
19	size of private and Corps of Engineers dredging fleets
20	to meet demands for additional construction or main-
21	tenance dredging needed as of the date of enactment
22	of this Act and in the subsequent 20 years;
23	(3) the identification of any impediments to
24	dredging, including any recommendations of appro-

1	priate alternatives for responding to those impedi-
2	ments;
3	(4) the assessment, including any recommenda-
4	tions of appropriate alternatives, of the adequacy and
5	effectiveness of—
6	(A) the economic, engineering, and environ-
7	mental methods, models, and analyses used by
8	the Chief of Engineers and private dredging op-
9	erations for dredging; and
10	(B) the current cost structure of construc-
11	tion contracts entered into by the Chief of Engi-
12	neers;
13	(5) the evaluation of the efficiency and effective-
14	ness of past, current, and alternative dredging prac-
15	tices and alternatives to dredging, including agitation
16	dredging; and
17	(6) the identification of innovative techniques
18	and cost-effective methods to expand regional sedi-
19	ment management efforts, including the placement of
20	dredged sediment within river diversions to accelerate
21	the creation of wetlands.
22	(c) Study Team.—
23	(1) In general.—The Secretary shall establish
24	a study team to assist the Secretary in planning, car-

1	rying out, and reporting on the results of the study
2	under this section.
3	(2) Study team established
4	pursuant to paragraph (1) shall—
5	(A) be appointed by the Secretary; and
6	(B) represent a broad spectrum of experts
7	in the field of dredging and representatives of
8	relevant State agencies and relevant non-Federal
9	interests.
10	(d) Public Comment Period.—The Secretary
11	shall—
12	(1) make available to the public, including on
13	the Internet, all draft and final study findings under
14	this section; and
15	(2) allow for a public comment period of not less
16	than 30 days on any draft study findings prior to
17	issuing final study findings.
18	(e) Report to Congress.—Not later than 2 years
19	after the date of enactment of this Act, and subject to avail-
20	able appropriations, the Secretary, in consultation with the
21	study team established under subsection (c), shall submit
22	a detailed report on the results of the study to the Com-
23	mittee on Environment and Public Works of the Senate and
24	the Committee on Transportation and Infrastructure of the
25	House of Representatives.

1	(f) Failure To Meet Deadlines.—If the Secretary
2	does not complete the study under this section and submit
3	a report to Congress under subsection (e) on or before the
4	deadline described in that subsection, the Secretary shall
5	notify Congress and describe why the study was not com-
6	pleted.
7	SEC. 2025. NON-FEDERAL PROJECT IMPLEMENTATION
8	PILOT PROGRAM.
9	(a) In General.—Not later than 180 days after the
10	date of enactment of this Act, the Secretary shall establish
11	and implement a pilot program to evaluate the cost-effec-
12	tiveness and project delivery efficiency of allowing non-Fed-
13	eral interests to carry out flood risk management, hurricane
14	and storm damage reduction, coastal harbor and channel
15	inland navigation, and aquatic ecosystem restoration
16	projects.
17	(b) Purposes.—The purposes of the pilot program
18	are—
19	(1) to identify project delivery and cost-saving
20	alternatives that reduce the backlog of authorized
21	Corps of Engineers projects;
22	(2) to evaluate the technical, financial, and orga-
23	nizational efficiencies of a non-Federal interest car-
24	rying out the design, execution, management, and
25	construction of 1 or more projects; and

1	(3) to evaluate alternatives for the decentraliza-
2	tion of the project management, design, and construc-
3	tion for authorized Corps of Engineers water re-
4	sources projects.
5	(c) Administration.—
6	(1) In general.—In carrying out the pilot pro-
7	gram, the Secretary shall—
8	(A) identify a total of not more than 15
9	projects for flood risk management, hurricane
10	and storm damage reduction (including levees,
11	floodwalls, flood control channels, and water con-
12	trol structures), coastal harbor and channels, in-
13	land navigation, and aquatic ecosystem restora-
14	tion that have been authorized for construction
15	prior to the date of enactment of this Act, in-
16	cluding—
17	(i) not more than 12 projects that—
18	(I)(aa) have received Federal
19	funds prior to the date of enactment of
20	$this\ Act;\ or$
21	(bb) for more than 2 consecutive
22	fiscal years, have an unobligated fund-
23	ing balance for that project in the
24	Corps of Engineers construction ac-
25	count; and

1	(II) to the maximum extent prac-
2	ticable, are located in each of the divi-
3	sions of the Corps of Engineers; and
4	(ii) not more than 3 projects that have
5	not received Federal funds in the period be-
6	ginning on the date on which the project
7	was authorized and ending on the date of
8	enactment of this Act;
9	(B) notify the Committee on Environment
10	and Public Works of the Senate and the Com-
11	mittee on Transportation and Infrastructure of
12	the House of Representatives on the identifica-
13	tion of each project under the pilot program;
14	(C) in collaboration with the non-Federal
15	interest, develop a detailed project management
16	plan for each identified project that outlines the
17	scope, budget, design, and construction resource
18	requirements necessary for the non-Federal inter-
19	est to execute the project, or a separable element
20	of the project;
21	(D) on the request of the non-Federal inter-
22	est, enter into a project partnership agreement
23	with the non-Federal interest for the non-Federal
24	interest to provide full project management con-
25	trol for construction of the project, or a separable

1	element of the project, in accordance with plans
2	approved by the Secretary;
3	(E) following execution of the project part-
4	nership agreement, transfer to the non-Federal
5	interest to carry out construction of the project,
6	or a separable element of the project—
7	(i) if applicable, the balance of the un-
8	obligated amounts appropriated for the
9	project, except that the Secretary shall re-
10	tain sufficient amounts for the Corps of En-
11	gineers to carry out any responsibilities of
12	the Corps of Engineers relating to the
13	project and pilot program; and
14	(ii) additional amounts, as determined
15	by the Secretary, from amounts made avail-
16	able under subsection (h), except that the
17	total amount transferred to the non-Federal
18	interest shall not exceed the updated esti-
19	mate of the Federal share of the cost of con-
20	struction, including any required design;
21	and
22	(F) regularly monitor and audit each
23	project being constructed by a non-Federal inter-
24	est under this section to ensure that the construc-
25	tion activities are carried out in compliance

1	with the plans approved by the Secretary and
2	that the construction costs are reasonable.

- (2) Detailed project schedule.—Not later than 180 days after entering into an agreement under paragraph (1)(D), each non-Federal interest, to the maximum extent practicable, shall submit to the Secretary a detailed project schedule, based on estimated funding levels, that lists all deadlines for each milestone in the construction of the project.
- (3) Technical assistance.—On the request of a non-Federal interest, the Secretary may provide technical assistance to the non-Federal interest, if the non-Federal interest contracts with and compensates the Secretary for the technical assistance relating to—
 - (A) any study, engineering activity, and design activity for construction carried out by the non-Federal interest under this section; and
- 18 (B) expeditiously obtaining any permits 19 necessary for the project.
- 20 (d) Cost-share.—Nothing in this section affects the 21 cost-sharing requirement applicable on the day before the 22 date of enactment of this Act to a project carried out under 23 this section.
- 24 (e) Report.—

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1	(1) In general.—Not later than 3 years after
2	the date of enactment of this Act, the Secretary shall
3	submit to the Committee on Environment and Public
4	Works of the Senate and the Committee on Transpor-
5	tation and Infrastructure of the House of Representa-
6	tives a report detailing the results of the pilot pro-
7	gram carried out under this section, including—
8	(A) a description of the progress of non-Fed-
9	eral interests in meeting milestones in detailed
10	project schedules developed pursuant to sub-
11	section $(c)(2)$; and
12	(B) any recommendations of the Secretary
13	concerning whether the program or any compo-
14	nent of the program should be implemented on a
15	national basis.
16	(2) UPDATE.—Not later than 5 years after the
17	date of enactment of this Act, the Secretary shall sub-
18	mit to the Committee on Environment and Public
19	Works of the Senate and the Committee on Transpor-
20	tation and Infrastructure of the House of Representa-
21	tives an update of the report described in paragraph
22	(1).

(3) Failure to meet deadline.—If the Sec-

retary fails to submit a report by the required dead-

line under this subsection, the Secretary shall submit

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- 1 to the Committee on Environment and Public Works
- 2 of the Senate and the Committee on Transportation
- 3 Infrastructure of the House of Representatives a de-
- 4 tailed explanation of why the deadline was missed
- 5 and a projected date for submission of the report.
- 6 (f) ADMINISTRATION.—All laws and regulations that
- 7 would apply to the Secretary if the Secretary were carrying
- 8 out the project shall apply to a non-Federal interest car-
- 9 rying out a project under this section.
- 10 (g) Termination of Authority to
- 11 commence a project under this section terminates on the
- 12 date that is 5 years after the date of enactment of this Act.
- 13 (h) Authorization of Appropriations.—In addi-
- 14 tion to any amounts appropriated for a specific project,
- 15 there is authorized to be appropriated to the Secretary to
- 16 carry out the pilot program under this section, including
- 17 the costs of administration of the Secretary, \$25,000,000 for
- 18 each of fiscal years 2014 through 2018.
- 19 SEC. 2026. NON-FEDERAL IMPLEMENTATION OF FEASI-
- 20 BILITY STUDIES.
- 21 (a) In General.—Not later than 180 days after the
- 22 date of enactment of this Act, the Secretary shall establish
- 23 and implement a pilot program to evaluate the cost-effec-
- 24 tiveness and project delivery efficiency of allowing non-Fed-
- 25 eral interests to carry out feasibility studies for flood risk

1	management, hurricane and storm damage reduction,
2	aquatic ecosystem restoration, and coastal harbor and chan-
3	nel and inland navigation.
4	(b) Purposes.—The purposes of the pilot program
5	are—
6	(1) to identify project delivery and cost-saving
7	alternatives to the existing feasibility study process;
8	(2) to evaluate the technical, financial, and orga-
9	nizational efficiencies of a non-Federal interest car-
10	rying out a feasibility study of 1 or more projects;
11	and
12	(3) to evaluate alternatives for the decentraliza-
13	tion of the project planning, management, and oper-
14	ational decisionmaking process of the Corps of Engi-
15	neers.
16	(c) Administration.—
17	(1) In general.—On the request of a non-Fed-
18	eral interest, the Secretary may enter into an agree-
19	ment with the non-Federal interest for the non-Fed-
20	eral interest to provide full project management con-
21	trol of a feasibility study for a project for—
22	$(A)\ flood\ risk\ management;$
23	(B) hurricane and storm damage reduction,
24	including levees, floodwalls, flood control chan-
25	nels, and water control structures;

1	(C) coastal harbor and channel and inland
2	navigation; and
3	(D) aquatic ecosystem restoration.
4	(2) Use of non-federal-funds.—
5	(A) In general.—A non-Federal interest
6	that has entered into an agreement with the Sec-
7	retary pursuant to paragraph (1) may use non-
8	Federal funds to carry out the feasibility study.
9	(B) Credit.—The Secretary shall credit to-
10	wards the non-Federal share of the cost of con-
11	struction of a project for which a feasibility
12	study is carried out under this section an
13	amount equal to the portion of the cost of devel-
14	oping the study that would have been the respon-
15	sibility of the Secretary, if the study were car-
16	ried out by the Secretary, subject to the condi-
17	tions that—
18	(i) non-Federal funds were used to
19	carry out the activities that would have
20	been the responsibility of the Secretary;
21	(ii) the Secretary determines that the
22	feasibility study complies with all applica-
23	ble Federal laws and regulations; and
24	(iii) the project is authorized by any
25	provision of Federal law enacted after the

1	date on which an agreement is entered into
2	under paragraph (1).
3	(3) Transfer of funds.—
4	(A) In general.—After the date on which
5	an agreement is executed pursuant to paragraph
6	(1), the Secretary may transfer to the non-Fed-
7	eral interest to carry out the feasibility study—
8	(i) if applicable, the balance of any
9	unobligated amounts appropriated for the
10	study, except that the Secretary shall retain
11	sufficient amounts for the Corps of Engi-
12	neers to carry out any responsibilities of the
13	Corps of Engineers relating to the project
14	and pilot program; and
15	(ii) additional amounts, as determined
16	by the Secretary, from amounts made avail-
17	able under subsection (h), except that the
18	total amount transferred to the non-Federal
19	interest shall not exceed the updated esti-
20	mate of the Federal share of the cost of the
21	feasibility study.
22	(B) Administration.—The Secretary shall
23	include such provisions as the Secretary deter-
24	mines to be necessary in an agreement under
25	paragraph (1) to ensure that a non-Federal in-

1	terest receiving Federal funds under this para-
2	graph—
3	(i) has the necessary qualifications to
4	administer those funds; and
5	(ii) will comply with all applicable
6	Federal laws (including regulations) relat-
7	ing to the use of those funds.
8	(4) Notification.—The Secretary shall notify
9	the Committee on Environment and Public Works of
10	the Senate and the Committee on Transportation and
11	Infrastructure of the House of Representatives on the
12	initiation of each feasibility study under the pilot
13	program.
14	(5) AUDITING.—The Secretary shall regularly
15	monitor and audit each feasibility study carried out
16	by a non-Federal interest under this section to ensure
17	that the use of any funds transferred under para-
18	graph (3) are used in compliance with the agreement
19	signed under paragraph (1).
20	(6) Technical assistance.—On the request of
21	a non-Federal interest, the Secretary may provide
22	technical assistance to the non-Federal interest relat-
23	ing to any aspect of the feasibility study, if the non-
24	Federal interest contracts with the Secretary for the

- technical assistance and compensates the Secretary for
 the technical assistance.
- 3 (7) DETAILED PROJECT SCHEDULE.—Not later 4 than 180 days after entering into an agreement under 5 paragraph (1), each non-Federal interest, to the max-6 imum extent practicable, shall submit to the Sec-7 retary a detailed project schedule, based on full fund-8 ing capability, that lists all deadlines for milestones 9 relating to the feasibility study.
- 10 (d) Cost-share.—Nothing in this section affects the 11 cost-sharing requirement applicable on the day before the 12 date of enactment of this Act to a feasibility study carried 13 out under this section.

14 (e) REPORT.—

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- (1) In General.—Not later than 2 years after the date of enactment of this Act, the Secretary shall submit to the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives a report detailing the results of the pilot program carried out under this section, including—
 - (A) a description of the progress of the non-Federal interests in meeting milestones in detailed project schedules developed pursuant to subsection (c)(7); and

- 1 (B) any recommendations of the Secretary
 2 concerning whether the program or any compo3 nent of the program should be implemented on a
 4 national basis.
 - (2) UPDATE.—Not later than 5 years after the date of enactment of this Act, the Secretary shall submit to the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives an update of the report described in paragraph (1).
- 12 (3) Failure to meet deadline.—If the Sec-13 retary fails to submit a report by the required dead-14 line under this subsection, the Secretary shall submit 15 to the Committee on Environment and Public Works 16 of the Senate and the Committee on Transportation 17 Infrastructure of the House of Representatives a de-18 tailed explanation of why the deadline was missed 19 and a projected date for submission of the report.
- 20 (f) ADMINISTRATION.—All laws and regulations that 21 would apply to the Secretary if the Secretary were carrying 22 out the feasibility study shall apply to a non-Federal inter-23 est carrying out a feasibility study under this section.
- 24 (g) TERMINATION OF AUTHORITY.—The authority to 25 commence a feasibility study under this section terminates

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1	on the date that is 5 years after the date of enactment of
2	this Act.
3	(h) Authorization of Appropriations.—In addi-
4	tion to any amounts appropriated for a specific project,
5	there is authorized to be appropriated to the Secretary to
6	carry out the pilot program under this section, including
7	the costs of administration of the Secretary, \$25,000,000 for
8	each of fiscal years 2014 through 2018.
9	SEC. 2027. TRIBAL PARTNERSHIP PROGRAM.
10	Section 203 of the Water Resources Development Act
11	of 2000 (33 U.S.C. 2269) is amended—
12	(1) in subsection $(d)(1)(B)$ —
13	(A) by striking "The ability" and inserting
14	$the\ following:$
15	"(i) In general.—The ability"; and
16	(B) by adding at the end the following:
17	"(ii) Determination.—Not later than
18	180 days after the date of enactment of the
19	Water Resources Development Act of 2013,
20	the Secretary shall issue guidance on the
21	procedures described in clause (i)."; and
22	(2) in subsection (e), by striking "2012" and in-
23	sertina "2023".

1	SEC. 2028. COOPERATIVE AGREEMENTS WITH COLUMBIA
2	RIVER BASIN INDIAN TRIBES.
3	The Secretary may enter into a cooperative agreement
4	with 1 or more federally recognized Indian tribes (or a des-
5	ignated representative of the Indian tribes) that are located,
6	in whole or in part, within the boundaries of the Columbia
7	River Basin to carry out authorized activities within the
8	Columbia River Basin to protect fish, wildlife, water qual-
9	ity, and cultural resources.
10	SEC. 2029. MILITARY MUNITIONS RESPONSE ACTIONS AT
11	CIVIL WORKS SHORELINE PROTECTION
12	PROJECTS.
13	(a) In General.—The Secretary may implement any
14	response action the Secretary determines to be necessary at
15	a site where—
16	(1) the Secretary has carried out a project under
17	civil works authority of the Secretary that includes
18	placing sand on a beach;
19	(2) as a result of the project described in para-
20	graph (1), military munitions that were originally
21	released as a result of Department of Defense activi-
22	ties are deposited on the beach, posing a threat to
23	human health or the environment.
24	(b) Response Action Funding.—A response action
25	described in subsection (a) shall be funded from amounts

1	made available to the agency within the Department of De-
2	fense responsible for the original release of the munitions.
3	SEC. 2030. BEACH NOURISHMENT.
4	Section 156 of the Water Resources Development Act
5	of 1976 (42 U.S.C. 1962d–5f) is amended to read as follows:
6	"SEC. 156. BEACH NOURISHMENT.
7	"(a) In General.—Subject to subsection (b)(2)(A),
8	the Secretary of the Army, acting through the Chief of Engi-
9	neers, may provide periodic beach nourishment for each
10	water resources development project for which that nourish-
11	ment has been authorized for an additional period of time,
12	as determined by the Secretary, subject to the condition that
13	the additional period shall not exceed the later of—
14	"(1) 50 years after the date on which the con-
15	struction of the project is initiated; or
16	"(2) the date on which the last estimated peri-
17	odic nourishment for the project is to be carried out,
18	as recommended in the applicable report of the Chief
19	$of\ Engineers.$
20	"(b) Extension.—
21	"(1) In general.—Except as provided in para-
22	graph (3), before the date on which the 50-year period
23	referred to in subsection (a)(1) expires, the Secretary
24	of the Army, acting through the Chief of Engineers—

1	"(A) may, at the request of the non-Federal
2	interest and subject to the availability of appro-
3	priations, carry out a review of a nourishment
4	project carried out under subsection (a) to evalu-
5	ate the feasibility of continuing Federal partici-
6	pation in the project for a period not to exceed
7	15 years; and
8	"(B) shall submit to Congress any rec-
9	ommendations of the Secretary relating to the re-
10	view.
11	"(2) Plan for reducing risk to people and
12	PROPERTY.—
13	"(A) In general.—The non-Federal inter-
14	est shall submit to the Secretary a plan for re-
15	ducing the risk to people and property during
16	the life of the project.
17	"(B) Inclusion in report to con-
18	GRESS.—The Secretary shall submit to Congress
19	the plan described in subparagraph (A) with the
20	recommendations submitted in paragraph
21	(1)(B).
22	"(3) Review commenced within 2 years of
23	EXPIRATION OF 50-YEAR PERIOD.—
24	"(A) In General.—If the Secretary of the
25	Army commences a review under paragraph (1)

1	not earlier than the period beginning on the date
2	that is 2 years before the date on which the 50-
3	year period referred to in subsection (a)(1) ex
4	pires and ending on the date on which the 50
5	year period expires, the project shall remain au
6	thorized after the expiration of the 50-year pe
7	riod until the earlier of—
8	"(i) 3 years after the expiration of the
9	50-year period; or
10	"(ii) the date on which a determina
11	tion is made as to whether to extend Fed
12	eral participation in the project in accord-
13	ance with paragraph (1).
14	"(B) CALCULATION OF TIME PERIOD FOR
15	EXTENSION.—Notwithstanding clauses (i) and
16	(ii) of subparagraph (A) and after a review
17	under subparagraph (A) is completed, if a deter-
18	mination is made to extend Federal participa
19	tion in the project in accordance with paragraph
20	(1) for a period not to exceed 15 years, that per
21	riod shall begin on the date on which the deter-

mination is made.".

1 SEC. 2031. REGIONAL SEDIMENT MANAGEMENT.

2	Section 204 of the Water Resources Development Act
3	of 1992 (33 U.S.C. 2326) (as amended by section 2003(c))
4	is amended—
5	(1) in subsection (a)—
6	(A) in paragraph (1), by inserting "or used
7	in" after "obtained through"; and
8	(B) in paragraph (3)(C), by inserting "for
9	the purposes of improving environmental condi-
10	tions in marsh and littoral systems, stabilizing
11	stream channels, enhancing shorelines, and sup-
12	porting State and local risk management adap-
13	tation strategies" before the period at the end;
14	(2) in subsection $(c)(1)(B)$ —
15	(A) in clause (i), by striking "clause (ii)"
16	and inserting "clauses (ii) and (iii)";
17	(B) by redesignating clause (ii) as clause
18	(iii); and
19	(C) by inserting after clause (i) the fol-
20	lowing:
21	"(ii) Reduction in non-federal
22	SHARE.—The Secretary may reduce the
23	non-Federal share of the costs of construc-
24	tion of a project if the Secretary determines
25	that, through the beneficial use of sediment
26	at another Federal project, there will be an

1	associated reduction or avoidance of Federal
2	costs.";
3	(3) in subsection (d)—
4	(A) by striking the subsection designation
5	and heading and inserting the following:
6	"(d) Selection of Dredged Material Disposal
7	METHOD FOR PURPOSES RELATED TO ENVIRONMENTAL
8	RESTORATION OR STORM DAMAGE AND FLOOD REDUC-
9	TION.—"; and
10	(B) in paragraph (1), by striking "in rela-
11	tion to" and all that follows through the period
12	at the end and inserting "in relation to—
13	"(A) the environmental benefits, including
14	the benefits to the aquatic environment to be de-
15	rived from the creation of wetlands and control
16	of shoreline erosion; or
17	"(B) the flood and storm damage and flood
18	reduction benefits, including shoreline protection,
19	protection against loss of life, and damage to im-
20	proved property."; and
21	(4) in subsection (e), by striking paragraph (1)
22	and inserting the following:
23	"(1) cooperate with any State or group of States
24	in the preparation of a comprehensive State or re-

1	gional sediment management plan within the bound-
2	aries of the State or among States;".
3	SEC. 2032. STUDY ACCELERATION.
4	(a) FINDINGS.—Congress finds that—
5	(1) delays in the completion of feasibility stud-
6	ies—
7	(A) increase costs for the Federal Govern-
8	ment as well as State and local governments;
9	and
10	(B) delay the implementation of water re-
11	sources projects that provide critical benefits, in-
12	cluding reducing flood risk, maintaining com-
13	mercially important flood risk, and restoring
14	vital ecosystems; and
15	(2) the efforts undertaken by the Corps of Engi-
16	neers through the establishment of the "3-3-3" plan-
17	ning process should be continued.
18	(b) Acceleration of Studies.—
19	(1) In general.—Subject to paragraphs (2) and
20	(3), a feasibility study initiated after the date of en-
21	actment of this Act shall—
22	(A) be completed not later than 3 years
23	after the date of initiation of the study; and
24	(B) have a maximum Federal cost share of
25	\$3,000,000.

1	(2) Ability to comply.—On initiating a feasi-
2	bility study under paragraph (1), the Secretary
3	shall—
4	(A) certify that the study will comply with
5	the requirements of paragraph (1);
6	(B) for projects the Secretary determines to
7	be too complex to comply with the requirements
8	of paragraph (1)—
9	(i) not less than 30 days after making
10	a determination, notify the non-Federal in-
11	terest regarding the inability to comply;
12	and
13	(ii) provide a new projected timeline
14	and cost; and
15	(C) if the study conditions have changed
16	such that scheduled timelines or study costs will
17	not be met—
18	(i) not later than 30 days after the
19	study conditions change, notify the non-
20	Federal interest of those changed conditions;
21	and
22	(ii) present the non-Federal interest
23	with a new timeline for completion and new
24	projected study costs.
25	(3) Appropriations.—

1	(A) In general.—All timeline and cost
2	conditions under this section shall be subject to
3	the Secretary receiving adequate appropriations
4	for meeting study timeline and cost require-
5	ments.
6	(B) Notification.—Not later than 60 days
7	after receiving appropriations, the Secretary
8	shall notify the non-Federal interest of any
9	changes to timelines or costs due to inadequate
10	appropriations.
11	(c) Report.—Not later than 18 months after the date
12	of enactment of this Act and each year thereafter, the Sec-
13	retary shall submit to the Committee on Environment and
14	Public Works of the Senate and the Committee on Transpor-
15	tation and Infrastructure of the House of Representatives
16	a report that describes—
17	(1) the status of the implementation of the "3-
18	3-3" planning process, including the number of par-
19	ticipating projects;
20	(2) the amount of time taken to complete all
21	studies participating in the "3-3-3" planning proc-
22	ess; and
23	(3) any recommendations for additional author-
24	ity necessary to support efforts to expedite the feasi-
25	bility study process for water resource projects.

1 SEC. 2033. PROJECT ACCELERATION.

2	Section 2045 of the Water Resources Development Act
3	of 2007 (33 U.S.C. 2348) is amended to read as follows:
4	"SEC. 2045. PROJECT ACCELERATION.
5	"(a) Definitions.—In this section:
6	"(1) Environmental impact statement.—The
7	term 'environmental impact statement' means the de-
8	tailed statement of environmental impacts of water
9	resource projects required to be prepared pursuant to
10	the National Environmental Policy Act of 1969 (42
11	U.S.C. 4321 et seq.).
12	"(2) Environmental review process.—
13	"(A) In General.—The term 'environ-
14	mental review process' means the process of pre-
15	paring an environmental impact statement, en-
16	vironmental assessment, categorical exclusion, or
17	other document under the National Environ-
18	mental Policy Act of 1969 (42 U.S.C. 4321 et
19	seq.) for a water resource project.
20	"(B) Inclusions.—The term 'environ-
21	mental review process' includes the process for
22	and completion of any environmental permit,
23	approval, review, or study required for a water
24	resource project under any Federal law other
25	than the National Environmental Policy Act of
26	1969 (42 U.S.C. 4321 et seq.).

1	"(3) Federal jurisdictional agency.—The
2	term 'Federal jurisdictional agency' means a Federal
3	agency with jurisdiction delegated by law, regulation,
4	order, or otherwise over an approval or decision re-
5	quired for a water resource project under applicable
6	Federal laws (including regulations).
7	"(4) Lead agency.—The term 'lead agency'
8	means the Corps of Engineers and, if applicable, any
9	State, local, or tribal governmental entity serving as
10	a joint lead agency pursuant to section 1506.3 of title
11	40, Code of Federal Regulations (or a successor regu-
12	lation).
13	"(5) Water resource project.—The term
14	'water resource project' means a Corps of Engineers
15	water resource project.
16	"(b) Policy.—The benefits of water resource projects
17	designed and carried out in an economically and environ-
18	mentally sound manner are important to the economy and
19	environment of the United States, and recommendations to
20	Congress regarding those projects should be developed using
21	coordinated and efficient review and cooperative efforts to
22	prevent or quickly resolve disputes during the planning of
23	those water resource projects.

24 "(c) APPLICABILITY.—

1	"(1) In general.—The project planning proce-
2	dures under this section apply to proposed projects
3	initiated after the date of enactment of the Water Re-
4	sources Development Act of 2013 and for which the
5	Secretary determines that—
6	"(A) an environmental impact statement is
7	required; or
8	"(B) at the discretion of the Secretary, other
9	water resource projects for which an environ-
10	mental review process document is required to be
11	prepared.
12	"(2) Flexibility.—Any authorities granted in
13	this section may be exercised, and any requirements
14	established under this section may be satisfied, for the
15	planning of a water resource project, a class of those
16	projects, or a program of those projects.
17	"(3) List of water resources development
18	PROJECTS.—
19	"(A) In General.—The Secretary shall an-
20	nually prepare, and make publicly available, a
21	separate list of each study that the Secretary has
22	determined—
23	"(i) meets the standards described in
24	paragraph (1); and

1	"(ii) does not have adequate funding to
2	make substantial progress toward the com-
3	pletion of the planning activities for the
4	water resource project.
5	"(B) Inclusions.—The Secretary shall in-
6	clude for each study on the list under subpara-
7	graph (A) a description of the estimated amounts
8	necessary to make substantial progress on the
9	study.
10	"(4) Implementation guidance.—The Sec-
11	retary shall prepare, in consultation with the Council
12	on Environmental Quality and other Federal agencies
13	with jurisdiction over actions or resources that may
14	be impacted by a water resource project, guidance
15	documents that describe the coordinated review proc-
16	esses that the Secretary will use to implement this
17	section for the planning of water resource projects, in
18	accordance with the civil works program of the Corps
19	of Engineers and all applicable law.
20	"(d) Water Resource Project Review Proc-
21	ESS.—
22	"(1) In general.—The Secretary shall develop
23	and implement a coordinated review process for the
24	development of water resource projects.

1	"(2) Coordinated Review.—The coordinated
2	review process described in paragraph (1) shall re-
3	quire that any analysis, opinion, permit, license,
4	statement, and approval issued or made by a Federal,
5	State, or local governmental agency or an Indian
6	tribe for the planning of a water resource project de-
7	scribed in subsection (b) be conducted, to the max-
8	imum extent practicable, concurrently with any other
9	applicable governmental agency or Indian tribe.
10	"(3) Timing.—The coordinated review process

- "(3) TIMING.—The coordinated review process under this subsection shall be completed not later than the date on which the Secretary, in consultation and concurrence with the agencies identified under subsection (e), establishes with respect to the water resource project.
- "(e) IDENTIFICATION OF JURISDICTIONAL AGEN-17 CIES.—With respect to the development of each water re-18 source project, the Secretary shall identify, as soon as prac-19 ticable, all Federal, State, and local government agencies 20 and Indian tribes that may—
- 21 "(1) have jurisdiction over the water resource 22 project;
- 23 "(2) be required by law to conduct or issue a re-24 view, analysis, or opinion for the water resource 25 project; or

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1	"(3) be required to make a determination on
2	issuing a permit, license, or approval for the water
3	resource project.
4	"(f) State Authority.—If the coordinated review
5	process is being implemented under this section by the Sec-
6	retary with respect to the planning of a water resource
7	project described in subsection (c) within the boundaries of
8	a State, the State, consistent with State law, may choose
9	to participate in the process and to make subject to the proc-
10	ess all State agencies that—
11	"(1) have jurisdiction over the water resource
12	project;
13	"(2) are required to conduct or issue a review,
14	analysis, or opinion for the water resource project; or
15	"(3) are required to make a determination on
16	issuing a permit, license, or approval for the water
17	resource project.
18	"(g) Lead Agencies.—
19	"(1) Federal lead agency.—Subject to para-
20	graph (2), the Corps of Engineers shall be the lead
21	Federal agency in the environmental review process
22	for a water resource project.
23	"(2) Joint Lead Agencies.—
24	"(A) In general.—At the discretion of the
25	Secretary and subject to any applicable regula-

1	tions under the National Environmental Policy
2	Act of 1969 (42 U.S.C. 4321 et seq.), including
3	the concurrence of the proposed joint lead agen-
4	cy, an agency other than the Corps of Engineers
5	may serve as the joint lead agency.
6	"(B) Non-federal interest as joint
7	LEAD AGENCY.—A non-Federal interest that is a
8	State or local governmental entity—
9	"(i) may, with the concurrence of the
10	Secretary, serve as a joint lead agency with
11	the Corps of Engineers for purposes of pre-
12	paring any environmental document under
13	the National Environmental Policy Act of
14	1969 (42 U.S.C. 4321 et seq.); and
15	"(ii) may prepare any environmental
16	review process document under the National
17	Environmental Policy Act of 1969 (42
18	U.S.C. 4321 et seq.) required in support of
19	any action or approval by the Secretary
20	if—
21	"(I) the Secretary provides guid-
22	ance in the preparation process and
23	independently evaluates that document

1	"(II) the non-Federal interest
2	complies with all requirements appli-
3	cable to the Secretary under—
4	"(aa) the National Environ-
5	mental Policy Act of 1969 (42
6	U.S.C. 4321 et seq.);
7	"(bb) any regulation imple-
8	menting that Act; and
9	"(cc) any other applicable
10	Federal law; and
11	"(III) the Secretary approves and
12	adopts the document before the Sec-
13	retary takes any subsequent action or
14	makes any approval based on that doc-
15	ument, regardless of whether the action
16	or approval of the Secretary results in
17	$Federal\ funding.$
18	"(3) Duties.—The Secretary shall ensure that—
19	"(A) the non-Federal interest complies with
20	all design and mitigation commitments made
21	jointly by the Secretary and the non-Federal in-
22	terest in any environmental document prepared
23	by the non-Federal interest in accordance with
24	this subsection; and

1	"(B) any environmental document prepared
2	by the non-Federal interest is appropriately sup-
3	plemented under paragraph (2)(B) to address
4	any changes to the water resource project the
5	Secretary determines are necessary.
6	"(4) Adoption and use of documents.—Any
7	environmental document prepared in accordance with
8	this subsection may be adopted or used by any Fed-
9	eral agency making any approval to the same extent
10	that the Federal agency could adopt or use a docu-
11	ment prepared by another Federal agency under—
12	"(A) the National Environmental Policy
13	Act of 1969 (42 U.S.C. 4321 et seq.); and
14	"(B) parts 1500 through 1508 of title 40,
15	Code of Federal Regulations (or successor regula-
16	tions).
17	"(5) Roles and responsibility of lead
18	AGENCY.—With respect to the environmental review
19	process for any water resource project, the lead agency
20	shall have authority and responsibility—
21	"(A) to take such actions as are necessary
22	and proper and within the authority and re-
23	sponsibility of the lead agency to facilitate the
24	expeditious resolution of the environmental re-
25	view process for the water resource project; and

1	"(B) to prepare or ensure that any required
2	environmental impact statement or other envi-
3	ronmental review document for a water resource
4	project required to be completed under the Na-
5	tional Environmental Policy Act of 1969 (42
6	U.S.C. 4321 et seq.) is completed in accordance
7	with this section and applicable Federal law.
8	"(h) Participating and Cooperating Agencies.—
9	"(1) Invitation.—
10	"(A) In General.—The lead agency shall
11	identify, as early as practicable in the environ-
12	mental review process for a water resource
13	project, any other Federal or non-Federal agen-
14	cies that may have an interest in that project
15	and invite those agencies to become participating
16	or cooperating agencies, as applicable, in the en-
17	vironmental review process for the water resource
18	project.
19	"(B) Procedures.—Section 1501.6 of title
20	40, Code of Federal Regulations (as in effect on
21	the date of enactment of the Water Resources De-
22	velopment Act of 2013) shall govern the identi-
23	fication and the participation of a cooperating

 $a gency\ under\ subparagraph\ (A).$

1	"(C) Deadline.—An invitation to partici-
2	pate issued under subparagraph (A) shall set a
3	deadline by which a response to the invitation
4	shall be submitted, which may be extended by the
5	lead agency for good cause.
6	"(2) Federal cooperating agencies.—Any
7	Federal agency that is invited by the lead agency to
8	participate in the environmental review process for a
9	water resource project shall be designated as a cooper-
10	ating agency by the lead agency unless the invited
11	agency informs the lead agency, in writing, by the
12	deadline specified in the invitation that the invited
13	agency—
14	"(A)(i) has no jurisdiction or authority
15	with respect to the water resource project;
16	"(ii) has no expertise or information rel-
17	evant to the water resource project; or
18	"(iii) does not have adequate funds to par-
19	ticipate in the water resource project; and
20	"(B) does not intend to submit comments on
21	the water resource project.
22	"(3) Effect of designation.—Designation as
23	a participating or cooperating agency under this sub-
24	section shall not imply that the participating or co-
25	operating agency—

1	"(A) supports a proposed water resource
2	project; or
3	"(B) has any jurisdiction over, or special
4	expertise with respect to evaluation of, the water
5	resource project.
6	"(4) Concurrent reviews.—Each cooperating
7	agency shall—
8	"(A) carry out the obligations of that agen-
9	cy under other applicable law concurrently and
10	in conjunction with the required environmental
11	review process, unless doing so would impair the
12	ability of the Federal agency to conduct needed
13	analysis or otherwise carry out those obligations;
14	and
15	"(B) formulate and implement administra-
16	tive, policy, and procedural mechanisms to en-
17	able the agency to ensure completion of the envi-
18	ronmental review process in a timely, coordi-
19	nated, and environmentally responsible manner.
20	"(i) Programmatic Compliance.—
21	"(1) In General.—The Secretary shall issue
22	guidance regarding the use of programmatic ap-
23	proaches to carry out the environmental review proc-
24	ess that—

1	"(A) eliminates repetitive discussions of the
2	same issues;
3	"(B) focuses on the actual issues ripe for
4	analyses at each level of review;
5	"(C) establishes a formal process for coordi-
6	nating with cooperating agencies, including the
7	creation of a list of all data that is needed to
8	carry out an environmental review process; and
9	"(D) complies with—
10	"(i) the National Environmental Pol-
11	icy Act of 1969 (42 U.S.C. 4321 et seq.);
12	and
13	"(ii) all other applicable laws.
14	"(2) Requirements.—In carrying out para-
15	graph (1), the Secretary shall—
16	"(A) as the first step in drafting guidance
17	under that paragraph, consult with relevant Fed-
18	eral and State agencies, Indian tribes, and the
19	public on the appropriate use and scope of the
20	$programmatic\ approaches;$
21	"(B) emphasize the importance of collabora-
22	tion among relevant Federal agencies, State
23	agencies, and Indian tribes in undertaking pro-
24	grammatic reviews, especially with respect to in-
25	cluding reviews with a broad geographical scope;

1	"(C) ensure that the programmatic re-
2	views—
3	"(i) promote transparency, including
4	of the analyses and data used in the envi-
5	ronmental review process, the treatment of
6	any deferred issues raised by Federal, State,
7	or tribal agencies, or the public, and the
8	temporal and special scales to be used to
9	analyze those issues;
10	"(ii) use accurate and timely informa-
11	tion in the environmental review process,
12	including—
13	"(I) criteria for determining the
14	general duration of the usefulness of
15	the review; and
16	"(II) the timeline for updating
17	any out-of-date review;
18	"(iii) describe—
19	"(I) the relationship between pro-
20	grammatic analysis and future tiered
21	analysis; and
22	"(II) the role of the public in the
23	creation of future tiered analysis; and

1	"(iv) are available to other relevant
2	Federal and State agencies, Indian tribes,
3	and the public;
4	"(D) allow not fewer than 60 days of public
5	notice and comment on any proposed guidance;
6	and
7	"(E) address any comments received under
8	$subparagraph\ (D).$
9	"(j) Coordinated Reviews.—
10	"(1) Coordination plan.—
11	"(A) Establishment.—
12	"(i) In General.—The lead agency
13	shall, after consultation with and with the
14	concurrence of each cooperating agency for
15	the water resource project and the non-Fed-
16	eral interest or joint lead agency, as appli-
17	cable, establish a plan for coordinating pub-
18	lic and agency participation in, and com-
19	ment on, the environmental review process
20	for a water resource project or a category of
21	water resource projects.
22	"(ii) Incorporation.—The plan es-
23	tablished under clause (i) shall be incor-
24	porated into the project schedule milestones
25	set under section 905(a)(2) of the Water Re-

1	sources Development Act of 1986 (33 U.S.C.
2	2282(g)(2)).
3	"(2) Comment deadlines.—The lead agency
4	shall establish the following deadlines for comment
5	during the environmental review process for a water
6	resource project:
7	"(A) Draft environmental impact
8	STATEMENTS.—For comments by Federal and
9	States agencies and the public on a draft envi-
10	ronmental impact statement, a period of not
11	more than 60 days after publication in the Fed-
12	eral Register of notice of the date of public avail-
13	ability of the draft environmental impact state-
14	ment, unless—
15	"(i) a different deadline is established
16	by agreement of the lead agency, the non-
17	Federal interest, as applicable, and all par-
18	ticipating and cooperating agencies; or
19	"(ii) the deadline is extended by the
20	lead agency for good cause.
21	"(B) Other Environmental Review
22	PROCESSES.—For all comment periods estab-
23	lished by the lead agency for agency or public
24	comments in the environmental review process of
25	an action within a program under the authority

1	of the lead agency other than for a draft environ-
2	mental impact statement, a period of not more
3	than 30 days after the date on which the mate-
4	rials on which comment is requested are made
5	available, unless—
6	"(i) a different deadline is established
7	by agreement of the lead agency, the non-
8	Federal interest, and all cooperating agen-
9	cies; or
10	"(ii) the deadline is extended by the
11	lead agency for good cause.
12	"(3) Deadlines for decisions under other
13	LAWS.—In any case in which a decision under any
14	Federal law relating to a project, including the
15	issuance or denial of a permit or license, is required
16	to be made by the date described in subsection
17	(k)(6)(B)(ii), the Secretary shall submit to the Com-
18	mittee on Environment and Public Works of the Sen-
19	ate and the Committee on Transportation and Infra-
20	structure of the House of Representatives—
21	"(A) as soon as practicable after the 180-
22	$day\ period\ described\ in\ subsection\ (k)(6)(B)(ii),$
23	an initial notice of the failure of the Federal
24	agency to make the decision; and

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1	"(B) every 60 days thereafter until such
2	date as all decisions of the Federal agency relat-
3	ing to the project have been made by the Federal
4	agency, an additional notice that describes the
5	number of decisions of the Federal agency that
6	remain outstanding as of the date of the addi-
7	$tional\ notice.$
8	"(4) Involvement of the public.—Nothing in
9	this subsection reduces any time period provided for
10	public comment in the environmental review process

"(k) Issue Identification and Resolution.—

under applicable Federal law (including regulations).

"(1) Cooperation.—The lead agency, the cooperating agencies, and any participating agencies shall work cooperatively in accordance with this section to identify and resolve issues that could delay completion of the environmental review process or result in the denial of any approval required for the water resource project under applicable laws.

"(2) Lead agency responsibilities.—

"(A) IN GENERAL.—The lead agency shall make information available to the cooperating agencies and participating agencies as early as practicable in the environmental review process regarding the environmental and socioeconomic

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1	resources located within the water resource
2	project area and the general locations of the al-
3	ternatives under consideration.
4	"(B) Data sources.—The information
5	under subparagraph (A) may be based on exist-
6	ing data sources, including geographic informa-
7	tion systems mapping.
8	"(3) Cooperating and participating agency
9	RESPONSIBILITIES.—Based on information received
10	from the lead agency, cooperating and participating
11	agencies shall identify, as early as practicable, any
12	issues of concern regarding the potential environ-
13	mental or socioeconomic impacts of the water resource
14	project, including any issues that could substantially
15	delay or prevent an agency from granting a permit
16	or other approval that is needed for the water resource
17	project.
18	"(4) Interim decision on achieving acceler-
19	ATED DECISIONMAKING.—
20	"(A) In general.—Not later than 45 days
21	after the close of the public comment period on
22	a draft environmental impact statement, the Sec-
23	retary may convene a meeting with the non-Fed-
24	eral interest or joint lead agency, as applicable,

relevant resource agencies, and relevant Federal

1	and State agencies to establish a schedule of
2	deadlines to complete decisions regarding the
3	water resource project.
4	"(B) Deadlines.—
5	"(i) In general.—The deadlines re-
6	ferred to in subparagraph (A) shall be those
7	established by the Secretary, in consultation
8	with and with the concurrence of the non-
9	Federal interest or joint lead agency, as ap-
10	plicable, and other relevant Federal and
11	State agencies.
12	"(ii) Factors for consideration.—
13	In establishing a schedule, the Secretary
14	shall consider factors such as—
15	"(I) the responsibilities of cooper-
16	ating agencies under applicable laws;
17	"(II) the resources available to the
18	non-Federal interest, joint lead agency,
19	and other relevant Federal and State
20	agencies, as applicable;
21	"(III) the overall size and com-
22	plexity of the water resource project;
23	"(IV) the overall schedule for and
24	cost of the water resource project; and

1	"(V) the sensitivity of the natural
2	and historical resources that could be
3	affected by the water resource project.
4	"(iii) Modifications.—The Secretary
5	may—
6	$``(I)\ lengthen\ a\ schedule\ under$
7	clause (i) for good cause; and
8	"(II) shorten a schedule only with
9	concurrence of the affected non-Federal
10	interest, joint lead agency, or relevant
11	Federal and State agencies, as applica-
12	ble.
13	"(C) Failure to meet deadline.—If the
14	agencies described in subparagraph (A) cannot
15	provide reasonable assurances that the deadlines
16	described in subparagraph (B) will be met, the
17	Secretary may initiate the issue resolution and
18	referral process described under paragraph (5)
19	before the completion of the record of decision.
20	"(5) Accelerated issue resolution and
21	ELEVATION.—
22	"(A) AGENCY ISSUE RESOLUTION MEET-
23	ING.—
24	"(i) In General.—A cooperating
25	agency or non-Federal interest may request

1	an issue resolution meeting to be conducted
2	by the Secretary.
3	"(ii) ACTION BY SECRETARY.—The
4	Secretary shall convene an issue resolution
5	meeting under clause (i) with the relevant
6	cooperating agencies and the non-Federal
7	interest, as applicable, to resolve issues that
8	could—
9	"(I) delay completion of the envi-
10	ronmental review process; or
11	"(II) conflict with the ability of a
12	cooperating agency to carry out appli-
13	cable Federal laws (including regula-
14	tions).
15	"(iii) Date.—A meeting requested
16	under this subparagraph shall be held not
17	later than 21 days after the date on which
18	the Secretary receives the request for the
19	meeting, unless the Secretary determines
20	that there is good cause to extend that dead-
21	line.
22	"(iv) Notification.—On receipt of a
23	request for a meeting under this subpara-
24	graph, the Secretary shall notify all rel-
25	evant cooperating agencies of the request,

1	including the issue to be resolved and the
2	date for the meeting.
3	"(v) Disputes.—If a relevant cooper-
4	ating agency with jurisdiction over an ac-
5	tion, including a permit approval, review,
6	or other statement or opinion required for a
7	water resource project under applicable law
8	determines that the relevant information
9	necessary to resolve the issue has not been
10	obtained and could not have been obtained
11	within a reasonable time, but the Secretary
12	disagrees, the resolution of the dispute shall
13	be forwarded to the heads of the relevant
14	agencies for resolution.
15	"(vi) Convention by Lead Agency.—
16	The Secretary may convene an issue resolu-
17	tion meeting under this subsection at any
18	time, at the discretion of the Secretary, re-
19	gardless of whether a meeting is requested
20	under clause (i).
21	"(vii) Exception.—
22	"(I) In General.—The issue reso-
23	lution and referral process under this
24	subparagraph shall not be initiated if
25	the applicable agency—

1	"(aa) notifies, with a sup-
2	porting explanation, the lead
3	agency, cooperating agencies, and
4	non-Federal interest, as applica-
5	ble, that—
6	"(AA) the agency has
7	not received necessary infor-
8	mation or approvals from
9	another entity in a manner
10	that affects the ability of the
11	agency to meet any require-
12	ments under Federal, tribal,
13	State, or local law;
14	"(BB) significant new
15	information, including from
16	public comments, or cir-
17	cumstances, including a
18	major modification to an as-
19	pect of the water resource
20	project, requires additional
21	analysis for the agency to
22	make a decision on the water
23	resource project application;
24	or

"(CC) the agency lack
the financial resources to
complete the review under th
scheduled time frame, includ
ing a description of the num
ber of full-time employees re
quired to complete the re
3 view, the amount of funding
required to complete the re
view, and a justification a
to why there is not enough
funding available to complet
the review by the deadline
and
"(bb) establishes a new dead
line for completion of the review
"(II) Inspector general.—I
the applicable agency makes a certification
cation under subclause (I)(aa)(CC), th
Inspector General of the applicable
agency shall conduct a financial audi
to review that certification and submi
a report on that certification within 9
days to the Committee on Environmen
and Public Works of the Senate and

1	the Committee on Transportation and
2	Infrastructure of the House of Rep-
3	resentatives.
4	"(B) Elevation of issue resolution.—
5	"(i) In general.—If issue resolution
6	is not achieved by not later than 30 days
7	after the date on which a relevant meeting
8	is held under subparagraph (A), the Sec-
9	retary shall notify the heads of the relevant
10	cooperating agencies and the non-Federal
11	interest that an issue resolution meeting
12	will be convened.
13	"(ii) Requirements.—The Secretary
14	shall identify the issues to be addressed at
15	the meeting and convene the meeting not
16	later than 30 days after the date on which
17	the notice is issued.
18	"(C) Submission of issue resolution.—
19	"(i) Submission to council on envi-
20	RONMENTAL QUALITY.—
21	"(I) In General.—If a resolution
22	is not achieved by not later than 30
23	days after the date on which an issue
24	resolution meeting is held under sub-
25	paragraph (B), the Secretary shall sub-

1	mit the matter to the Council on Envi-
2	$ronmental\ Quality.$
3	"(II) Meeting.—Not later than
4	30 days after the date on which the
5	Council on Environmental Quality re-
6	ceives a submission from the Secretary
7	under subclause (I), the Council on
8	Environmental Quality shall hold an
9	issue resolution meeting with the lead
10	agency, the heads of relevant cooper-
11	ating agencies and the non-Federal in-
12	terest.
13	"(III) Additional hearings.—
14	The Council on Environmental Qual-
15	ity may hold public meetings or hear-
16	ings to obtain additional views and in-
17	formation that the Council on Envi-
18	ronmental Quality determines are nec-
19	essary, consistent with the time frames
20	described in this paragraph.
21	"(ii) Remedies.—Not later than 30
22	days after the date on which an issue reso-
23	lution meeting is convened by the Council
24	on Environmental Quality under clause
25	(i)(II), the Secretary shall—

1	"(I) publish findings that explain
2	how the issue was resolved and rec-
3	ommendations (including, where ap-
4	propriate, a finding that the submis-
5	sion does not support the position of
6	the submitting agency); or
7	"(II) if the resolution of the issue
8	was not achieved, submit to the Presi-
9	dent for action—
10	"(aa) the submission;
11	"(bb) any views or addi-
12	tional information developed dur-
13	ing any additional hearings
14	under clause (i)(III); and
15	"(cc) the recommendation of
16	the Council on Environmental
17	Quality.
18	"(6) Financial penalty provisions.—
19	"(A) In General.—A Federal jurisdic-
20	tional agency shall complete any required ap-
21	proval or decision on an expeditious basis using
22	the shortest existing applicable process.
23	"(B) Failure to decide.—
24	"(i) In general.—If a Federal juris-
25	dictional agency fails to render a decision

1	under any Federal law relating to a water
2	resource project that requires the prepara-
3	tion of an environmental impact statement
4	or environmental assessment, including the
5	issuance or denial of a permit, license,
6	statement, opinion, or other approval by the
7	date described in clause (ii), the amount of
8	funds made available to support the office of
9	the head of the Federal jurisdictional agen-
10	cy shall be reduced by an amount of fund-
11	ing equal to the amounts specified in sub-
12	clause (I) or (II) and those funds shall be
13	made available to the division of the Fed-
14	eral jurisdictional agency charged with ren-
15	dering the decision by not later than 1 day
16	after the applicable date under clause (ii),
17	and once each week thereafter until a final
18	decision is rendered, subject to subpara-
19	graph (C)—
20	"(I) \$20,000 for any water re-
21	source project requiring the prepara-
22	tion of an environmental assessment or
23	environmental impact statement; or
24	"(II) \$10,000 for any water re-
25	source project requiring any type of re-

1	view under the National Environ-
2	mental Policy Act of 1969 (42 U.S.C.
3	4321 et seq.) other than an environ-
4	mental assessment or environmental
5	$impact\ statement.$
6	"(ii) Description of date.—The
7	date referred to in clause (i) is the later
8	of—
9	"(I) the date that is 180 days
10	after the date on which an application
11	for the permit, license, or approval is
12	complete; and
13	"(II) the date that is 180 days
14	after the date on which the Federal
15	lead agency issues a decision on the
16	water resource project under the Na-
17	tional Environmental Policy Act of
18	1969 (42 U.S.C. 4321 et seq.).
19	"(C) Limitations.—
20	"(i) In general.—No transfer of
21	funds under subparagraph (B) relating to
22	an individual water resource project shall
23	exceed, in any fiscal year, an amount equal
24	to 1 percent of the funds made available for
25	the applicable agency office.

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1	"(ii) Failure to decide.—The total
2	amount transferred in a fiscal year as a re-
3	sult of a failure by an agency to make a de-
4	cision by an applicable deadline shall not
5	exceed an amount equal to 5 percent of the
6	funds made available for the applicable
7	agency office for that fiscal year.
8	$``(iii) Aggregate. ext{—Notwithstanding}$
9	any other provision of law, for each fiscal
10	year, the aggregate amount of financial
11	penalties assessed against each applicable
12	agency office under title II of the Water Re-
13	sources Development Act of 2013 and any
14	other Federal law as a result of a failure of
15	the agency to make a decision by an appli-
16	cable deadline for environmental review, in-
17	cluding the total amount transferred under
18	this paragraph, shall not exceed an amount
19	equal to 9.5 percent of the funds made
20	available for the agency office for that fiscal
21	year.
22	"(D) No fault of agency.—
23	"(i) In general.—A transfer of funds

under this paragraph shall not be made if

the applicable agency described in subpara-

24

1	graph (A) notifies, with a supporting expla-
2	nation, the lead agency, cooperating agen-
3	cies, and non-Federal interest, as applica-
4	ble, that—
5	"(I) the agency has not received
6	necessary information or approvals
7	from another entity in a manner that
8	affects the ability of the agency to meet
9	any requirements under Federal, State,
10	or local law;
11	"(II) significant new information,
12	including from public comments, or
13	circumstances, including a major
14	modification to an aspect of the water
15	resource project, requires additional
16	analysis for the agency to make a deci-
17	sion on the water resource project ap-
18	plication; or
19	"(III) the agency lacks the finan-
20	cial resources to complete the review
21	under the scheduled time frame, in-
22	cluding a description of the number of
23	full-time employees required to com-
24	plete the review, the amount of funding
25	required to complete the review, and a

1	justification as to why there is not
2	enough funding available to complete
3	the review by the deadline.
4	"(ii) Lack of financial re-
5	SOURCES.—If the agency provides notice
6	under clause (i)(III), the Inspector General
7	of the agency shall—
8	"(I) conduct a financial audit to
9	review the notice; and
10	"(II) not later than 90 days after
11	the date on which the review described
12	in subclause (I) is completed, submit to
13	the Committee on Environment and
14	Public Works of the Senate and the
15	Committee on Transportation and In-
16	frastructure of the House of Represent-
17	atives a report on the notice.
18	"(E) Limitation.—The Federal agency
19	from which funds are transferred pursuant to
20	this paragraph shall not reprogram funds to the
21	office of the head of the agency, or equivalent of-
22	fice, to reimburse that office for the loss of the
23	funds.
24	"(F) Effect of Paragraph.—Nothing in
25	this paragraph affects or limits the application

1	of, or obligation to comply with, any Federal,
2	State, local, or tribal law.
3	"(l) Performance Measurement.—The Secretary
4	shall establish a program to measure and report on progress
5	made toward improving and expediting the planning and
6	environmental review process.
7	"(m) Memorandum of Agreements for Early Co-
8	ORDINATION.—
9	"(1) Sense of congress.—It is the sense of
10	Congress that—
11	"(A) the Secretary and other Federal agen-
12	cies with relevant jurisdiction in the environ-
13	mental review process should cooperate with each
14	other, State agencies, and Indian tribes on envi-
15	ronmental review and water resource project de-
16	livery activities at the earliest practicable time
17	to avoid delays and duplication of effort later in
18	the process, prevent potential conflicts, and en-
19	sure that planning and water resource project
20	development decisions reflect environmental val-
21	ues; and
22	"(B) the cooperation referred to in subpara-
23	graph (A) should include the development of
24	policies and the designation of staff that advise
25	planning agencies and non-Federal interests of

studies or other information foreseeably required
for later Federal action and early consultation
with appropriate State and local agencies and
Indian tribes.

- "(2) Technical Assistance.—If requested at any time by a State or non-Federal interest, the Secretary and other Federal agencies with relevant jurisdiction in the environmental review process, shall, to the maximum extent practicable and appropriate, as determined by the agencies, provide technical assistance to the State or non-Federal interest in carrying out early coordination activities.
- "(3) Memorandum of agency agreement.—If requested at any time by a State or non-Federal interest, the lead agency, in consultation with other Federal agencies with relevant jurisdiction in the environmental review process, may establish memoranda of agreement with the non-Federal interest, Indian tribe, State and local governments, and other appropriate entities to carry out the early coordination activities, including providing technical assistance in identifying potential impacts and mitigation issues in an integrated fashion.
- 24 "(n) LIMITATIONS.—Nothing in this section preempts, 25 supersedes, amends, modifies, repeals, or interferes with—

1	"(1) any statutory or regulatory requirement,
2	including for seeking, considering, or responding to
3	public comment;
4	"(2) any obligation to comply with the provi-
5	sions any Federal law, including—
6	"(A) the National Environmental Policy
7	Act of 1969 (42 U.S.C. 4321 et seq.);
8	"(B) the regulations issued by the Council
9	on Environmental Quality or any other Federal
10	agency to carry out that Act; and
11	"(C) any other Federal environmental law;
12	"(3) the reviewability of any final Federal agen-
13	cy action in a court of the United States or in the
14	court of any State;
15	"(4) any practice of seeking, considering, or re-
16	sponding to public comment; or
17	"(5) any power, jurisdiction, responsibility,
18	duty, or authority that a Federal, State, or local gov-
19	ernmental agency, Indian tribe, or non-Federal inter-
20	est has with respect to carrying out a water resource
21	project or any other provision of law applicable to
22	water resource projects.
23	"(o) Categorical Exclusions.—

1	"(1) In general.—Not later than 180 days
2	after the date of enactment of this subsection, the Sec-
3	retary shall—
4	"(A) survey the use by the Corps of Engi-
5	neers of categorical exclusions in water resource
6	projects since 2005;
7	"(B) publish a review of the survey that in-
8	cludes a description of—
9	"(i) the types of actions that were cat-
10	egorically excluded or could be the basis for
11	developing a new categorical exclusion; and
12	"(ii) any requests previously received
13	by the Secretary for new categorical exclu-
14	sions; and
15	"(C) solicit requests from other Federal
16	agencies and non-Federal interests for new cat-
17	egorical exclusions.
18	"(2) New Categorical Exclusions.—Not later
19	than 1 year after the date of enactment of this sub-
20	section, if the Secretary has identified a category of
21	activities that merit establishing a categorical exclu-
22	sion that did not exist on the day before the date of
23	enactment of this subsection based on the review
24	under paragraph (1), the Secretary shall publish a
25	notice of proposed rulemaking to propose that new

1	categorical exclusion, to the extent that the categorical
2	exclusion meets the criteria for a categorical exclusion
3	under section 1508.4 of title 40, Code of Federal Reg-
4	ulations (or successor regulation).
5	"(p) Review of Water Resource Project Accel-
6	ERATION REFORMS.—
7	"(1) In General.—The Comptroller General of
8	the United States shall—
9	"(A) assess the reforms carried out under
10	this section; and
11	"(B) not later than 5 years after the date
12	of enactment of this subsection, submit to the
13	Committee on Transportation and Infrastructure
14	of the House of Representatives and the Com-
15	mittee on Environment and Public Works of the
16	Senate a report that describes the results of the
17	assessment.
18	"(2) Inspector general report.—The Inspec-
19	tor General of the Corps of Engineers shall—
20	"(A) assess the reforms carried out under
21	this section; and
22	"(B) submit to the Committee on Transpor-
23	tation and Infrastructure of the House of Rep-
24	resentatives and the Committee on Environment
25	and Public Works of the Senate—

1	"(i) not later than 2 years after the
2	date of enactment of this subsection, an ini-
3	tial report of the findings of the Inspector
4	General; and
5	"(ii) not later than 4 years after the
6	date of enactment of this subsection, a final
7	report of the findings.
8	"(q) Authorization.—The authority provided by
9	this section expires on the date that is 10 years after the
10	date of enactment of this Act.".
11	SEC. 2034. FEASIBILITY STUDIES.
12	Section 905 of the Water Resources Development Act
13	of 1986 (33 U.S.C. 2282) is amended by adding at the end
14	the following:
15	"(g) Detailed Project Schedule.—
16	"(1) In general.—Not later than 180 days
17	after the date of enactment of this subsection, the Sec-
18	retary shall determine a set of milestones needed for
19	the completion of a feasibility study under this sub-
20	section, including all major actions, report submis-
21	sions and responses, reviews, and comment periods.
22	"(2) Detailed project schedule mile-
23	Stones.—Each District Engineer shall, to the max-
24	imum extent practicable, establish a detailed project
25	schedule, based on full funding capability, that lists

1	all deadlines for milestones relating to feasibility
2	studies in the District developed by the Secretary
3	under paragraph (1).
4	"(3) Non-federal interest notification.—
5	Each District Engineer shall submit by certified mail
6	the detailed project schedule under paragraph (2) to
7	each relevant non-Federal interest—
8	"(A) for projects that have received funding
9	from the General Investigations Account of the
10	Corps of Engineers in the period beginning on
11	October 1, 2009, and ending on the date of enact-
12	ment of this section, not later than 180 days
13	after the establishment of milestones under para-
14	graph (1); and
15	"(B) for projects for which a feasibility cost-
16	sharing agreement is executed after the establish-
17	ment of milestones under paragraph (1), not
18	later than 90 days after the date on which the
19	agreement is executed.
20	"(4) Congressional and public notifica-
21	TION.—Beginning in the first full fiscal year after the
22	date of enactment of this Act, the Secretary shall—
23	"(A) submit an annual report that lists all
24	detailed project schedules under paragraph (2)
25	and an explanation of any missed deadlines to

1	the Committee on Environment and Public
2	Works of the Senate and the Committee on
3	Transportation and Infrastructure of the House
4	of Representatives; and
5	"(B) make publicly available, including on
6	the Internet, a copy of the annual report de-
7	scribed in subparagraph (A) not later than 14
8	days after date on which a report is submitted
9	to Congress.
10	"(5) Failure to act.—If a District Engineer
11	fails to meet any of the deadlines in the project sched-
12	ule under paragraph (2), the District Engineer
13	shall—
14	"(A) not later than 30 days after each
15	missed deadline, submit to the non-Federal inter-
16	est a report detailing—
17	"(i) why the District Engineer failed
18	to meet the deadline; and
19	"(ii) a revised project schedule reflect-
20	ing amended deadlines for the feasibility
21	study; and
22	"(B) not later than 30 days after each
23	missed deadline, make publicly available, includ-
24	ing on the Internet, a copy of the amended

1	project schedule described in subparagraph
2	(A)(ii).".
3	SEC. 2035. ACCOUNTING AND ADMINISTRATIVE EXPENSES.
4	(a) In General.—On the request of a non-Federal in-
5	terest, the Secretary shall provide to the non-Federal inter-
6	est a detailed accounting of the Federal expenses associated
7	with a water resources project.
8	(b) STUDY.—
9	(1) In general.—The Secretary shall contract
10	with the National Academy of Public Administration
11	to carry out a study on the efficiency of the Corps
12	Engineers current staff salaries and administrative
13	expense procedures as compared to using a separate
14	administrative expense account.
15	(2) Contents.—The study under paragraph (1)
16	shall include any recommendations of the National
17	Academy of Public Administration for improvements
18	to the budgeting and administrative processes that
19	will increase the efficiency of the Corps of Engineers
20	project delivery.
21	SEC. 2036. DETERMINATION OF PROJECT COMPLETION.
22	(a) In General.—The Secretary shall notify the non-
23	Federal interest when construction of a water resources
24	project or a functional portion of the project is completed

1	so the non-Federal interest may commence responsibilities,
2	as applicable, for operating and maintaining the project.
3	(b) Non-Federal Interest Appeal of Determina-
4	TION.—
5	(1) In General.—Not later than 7 days after
6	receiving a notification under subparagraph (a), the
7	non-Federal interest may appeal the completion deter-
8	mination of the Secretary in writing with a detailed
9	explanation of the basis for questioning the complete-
10	ness of the project or functional portion of the project.
11	(2) Independent review.—
12	(A) In general.—On notification that a
13	non-Federal interest has submitted an appeal
14	under paragraph (1), the Secretary shall con-
15	tract with 1 or more independent, non-Federal
16	experts to evaluate whether the applicable water
17	resources project or functional portion of the
18	project is complete.
19	(B) Timeline.—An independent review
20	carried out under subparagraph (A) shall be
21	completed not later than 180 days after the date
22	on which the Secretary receives an appeal from

a non-Federal interest under paragraph (1).

1 SEC. 2037. PROJECT PARTNERSHIP AGREEMENTS.

2	(a) In General.—The Secretary shall contract with
3	the National Academy of Public Administration to carry
4	out a comprehensive review of the process for preparing,
5	negotiating, and approving Project Partnership Agreements
6	and the Project Partnership Agreement template, which
7	shall include—
8	(1) a review of the process for preparing, negoti-
9	ating, and approving Project Partnership Agree-
10	ments, as in effect on the day before the date of enact-
11	ment of this Act;
12	(2) an evaluation of how the concerns of a non-
13	Federal interest relating to the Project Partnership
14	Agreement and suggestions for modifications to the
15	Project Partnership Agreement made by a non-Fed-
16	eral interest are accommodated;
17	(3) recommendations for how the concerns and
18	modifications described in paragraph (2) can be bet-
19	$ter\ accommodated;$
20	(4) recommendations for how the Project Part-
21	nership Agreement template can be made more effi-
22	cient; and
23	(5) recommendations for how to make the process
24	for preparing, negotiating, and approving Project
25	Partnership Agreements more efficient.

1	(b) Report.—The Secretary shall submit a report de-
2	scribing the findings of the National Academy of Public Ad-
3	ministration to the Committee on Environment and Public
4	Works of the Senate and the Committee on Transportation
5	and Infrastructure of the House of Representatives.
6	SEC. 2038. INTERAGENCY AND INTERNATIONAL SUPPORT
7	AUTHORITY.
8	Section 234 of the Water Resources Development Act
9	of 1996 (33 U.S.C. 2323a) is amended—
0	(1) in subsection (a), by striking "other Federal
11	agencies," and inserting "Federal departments or
12	$agencies,\ nongovernmental\ organizations,";$
13	(2) in subsection (b), by inserting "or foreign
14	governments" after "organizations";
15	(3) in subsection (c), by inserting "and restora-
16	tion" after "protection"; and
17	(4) in subsection (d)—
18	(A) in the first sentence—
19	(i) by striking "There is" and insert-
20	ing "(1) In General.—There is"; and
21	(ii) by striking "2008" and inserting
22	"2014"; and
23	(B) in the second sentence—

1	(i) by striking "The Secretary" and
2	inserting "(2) Acceptance of funds.—
3	The Secretary"; and
4	(ii) by striking "other Federal agen-
5	cies" and inserting "Federal departments or
6	agencies, nongovernmental organizations".
7	SEC. 2039. ACCEPTANCE OF CONTRIBUTED FUNDS TO IN-
8	CREASE LOCK OPERATIONS.
9	(a) In General.—The Secretary, after providing pub-
10	lic notice, shall establish a pilot program for the acceptance
11	and expenditure of funds contributed by non-Federal inter-
12	ests to increase the hours of operation of locks at water re-
13	sources development projects.
14	(b) Applicability.—The establishment of the pilot
15	program under this section shall not affect the periodic re-
16	view and adjustment of hours of operation of locks based
17	on increases in commercial traffic carried out by the Sec-
18	retary.
19	(c) Public Comment.—Not later than 180 days before
20	a proposed modification to the operation of a lock at a
21	water resources development project will be carried out, the
22	Secretary shall—
23	(1) publish the proposed modification in the Fed-
24	eral Register; and

1	(2) accept public comment on the proposed modi-
2	fication.
3	(d) Reports.—
4	(1) In general.—Not later than 1 year after
5	the date of enactment of this Act, the Secretary shall
6	submit to the Committee on Transportation and In-
7	frastructure of the House of Representatives and the
8	Committee on Environment and Public Works of the
9	Senate a report that evaluates the cost-savings result-
10	ing from reduced lock hours and any economic im-
11	pacts of modifying lock operations.
12	(2) Review of pilot program.—Not later than
13	September 30, 2017 and each year thereafter, the Sec-
14	retary shall submit to the Committee on Transpor-
15	tation and Infrastructure of the House of Representa-
16	tives and the Committee on Environment and Public
17	Works of the Senate a report that describes the effec-
18	tiveness of the pilot program under this section.
19	(e) Annual Review.—The Secretary shall carry out
20	an annual review of the commercial use of locks and make
21	any necessary adjustments to lock operations based on that
22	review.
23	(f) Termination.—The authority to accept funds
24	under this section shall terminate 5 years after the date of

 $25 \ \ \textit{enactment of this Act}.$

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1	SEC. 2040. EMERGENCY RESPONSE TO NATURAL DISAS-
2	TERS.
3	(a) In General.—Section 5(a)(1) of the Act entitled
4	"An Act authorizing the construction of certain public
5	works on rivers and harbors for flood control, and for other
6	purposes", approved August 18, 1941 (33 U.S.C.
7	701n(a)(1)), is amended in the first sentence—

- (1) by inserting "and subject to the condition that the Chief of Engineers may include modifications to the structure or project" after "work for flood control"; and
 - (2) by striking "structure damaged or destroyed by wind, wave, or water action of other than an ordinary nature when in the discretion of the Chief of Engineers such repair and restoration is warranted for the adequate functioning of the structure for hurricane or shore protection" and inserting "structure or project damaged or destroyed by wind, wave, or water action of other than an ordinary nature to the design level of protection when, in the discretion of the Chief of Engineers, such repair and restoration is warranted for the adequate functioning of the structure or project for hurricane or shore protection, subject to the condition that the Chief of Engineers may include modifications to the structure or project to address major deficiencies or implement nonstructural

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1	alternatives to the repair or restoration of the struc-
2	ture if requested by the non-Federal sponsor".
3	(b) Report.—
4	(1) In general.—Not later than 1 year after
5	the date of enactment of this Act and every 2 years
6	thereafter, the Secretary shall submit to the Com-
7	mittee on Environment and Public Works of the Sen-
8	ate and the Committee on Transportation and Infra-
9	structure of the House of Representatives a report de-
10	tailing the amounts expended in the previous 5 fiscal
11	years to carry out Corps of Engineers projects under
12	section 5 of the Act entitled "An Act authorizing the
13	construction of certain public works on rivers and
14	harbors for flood control, and for other purposes", ap-
15	proved August 18, 1941 (33 U.S.C. 701n).
16	(2) Inclusions.—A report under paragraph (1)
17	shall, at a minimum, include a description of—
18	(A) each structure, feature, or project for
19	which amounts are expended, including the type
20	of structure, feature, or project and cost of the
21	work; and
22	(B) how the Secretary has repaired, re-
23	stored, replaced, or modified each structure, fea-

ture, or project or intends to restore the struc-

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1	ture, feature, or project to the design level of pro-
2	tection for the structure, feature, or project.
3	SEC. 2041. SYSTEMWIDE IMPROVEMENT FRAMEWORKS.
4	A levee system shall remain eligible for rehabilitation
5	assistance under the authority provided by section 5 of the
6	Act entitled "An Act authorizing the construction of certain
7	public works on rivers and harbors for flood control, and
8	for other purposes" (33 U.S.C. 701n) as long as the levee
9	system sponsor continues to make satisfactory progress, as
10	determined by the Secretary, on an approved systemwide
11	improvement framework or letter of intent.
12	SEC. 2042. FUNDING TO PROCESS PERMITS.
13	Section 214 of the Water Resources Development Act
	Section 214 of the Water Resources Development Act of 2000 (Public Law 106–541; 33 U.S.C. 2201 note) is
	<u>.</u>
14	of 2000 (Public Law 106–541; 33 U.S.C. 2201 note) is
14 15	of 2000 (Public Law 106–541; 33 U.S.C. 2201 note) is amended by striking subsections (d) and (e) and inserting
141516	of 2000 (Public Law 106–541; 33 U.S.C. 2201 note) is amended by striking subsections (d) and (e) and inserting the following:
14151617	of 2000 (Public Law 106–541; 33 U.S.C. 2201 note) is amended by striking subsections (d) and (e) and inserting the following: "(d) Public Availability.—
14 15 16 17 18	of 2000 (Public Law 106–541; 33 U.S.C. 2201 note) is amended by striking subsections (d) and (e) and inserting the following: "(d) Public Availability.— "(1) In General.—The Secretary shall ensure
14 15 16 17 18 19	of 2000 (Public Law 106–541; 33 U.S.C. 2201 note) is amended by striking subsections (d) and (e) and inserting the following: "(d) Public Availability.— "(1) In General.—The Secretary shall ensure that all final permit decisions carried out using funds
14 15 16 17 18 19 20	of 2000 (Public Law 106–541; 33 U.S.C. 2201 note) is amended by striking subsections (d) and (e) and inserting the following: "(d) Public Availability.— "(1) In General.—The Secretary shall ensure that all final permit decisions carried out using funds authorized under this section are made available to
14 15 16 17 18 19 20 21	of 2000 (Public Law 106–541; 33 U.S.C. 2201 note) is amended by striking subsections (d) and (e) and inserting the following: "(d) Public Availability.— "(1) In General.—The Secretary shall ensure that all final permit decisions carried out using funds authorized under this section are made available to the public in a common format, including on the

1	"(2) Decision document.—The Secretary
2	shall—
3	"(A) use a standard decision document for
4	evaluating all permits using funds accepted
5	under this section; and
6	"(B) make the standard decision document,
7	along with all final permit decisions, available
8	to the public, including on the Internet.
9	"(3) AGREEMENTS.—The Secretary shall make
10	all active agreements to accept funds under this sec-
11	tion available on a single public Internet site.
12	"(e) Reporting.—
13	"(1) In general.—The Secretary shall prepare
14	an annual report on the implementation of this sec-
15	tion, which, at a minimum, shall include for each
16	district of the Corps of Engineers that accepts funds
17	under this section—
18	"(A) a comprehensive list of any funds ac-
19	cepted under this section during the previous fis-
20	cal year;
21	"(B) a comprehensive list of the permits re-
22	viewed and approved using funds accepted under
23	this section during the previous fiscal year, in-
24	cluding a description of the size and type of re-

1	sources impacted and the mitigation required for
2	each permit; and
3	"(C) a description of the training offered in
4	the previous fiscal year for employees that is
5	funded in whole or in part with funds accepted
6	under this section.
7	"(2) Submission.—Not later than 90 days after
8	the end of each fiscal year, the Secretary shall—
9	"(A) submit to the Committee on Environ-
10	ment and Public Works of the Senate and the
11	Committee on Transportation and Infrastructure
12	of the House of Representatives the annual re-
13	port described in paragraph (1); and
14	"(B) make each report received under sub-
15	paragraph (A) available on a single publicly ac-
16	cessible Internet site.".
17	SEC. 2043. NATIONAL RIVERBANK STABILIZATION AND ERO-
18	SION PREVENTION STUDY AND PILOT PRO-
19	GRAM.
20	(a) Definition of Inland and Intracoastal Wa-
21	TERWAY.—In this section, the term "inland and intra-
22	coastal waterway" means the inland and intracoastal wa-
23	terways of the United States described in section 206 of the
24	Inland Waterways Revenue Act of 1978 (33 U.S.C. 1804).
25	(b) PILOT PROGRAM.—The Secretary—

1	(1) is authorized to study issues relating to riv-
2	erbank stabilization and erosion prevention along in-
3	land and intracoastal waterways; and
4	(2) shall establish and carry out for a period of
5	5 fiscal years a national riverbank stabilization and
6	erosion prevention pilot program to address riverbank
7	erosion along inland and intracoastal waterways.
8	(c) Study.—
9	(1) In general.—The Secretary, in consultation
10	with appropriate Federal, State, local, and non-
11	governmental entities, shall carry out a study of the
12	options and technologies available to prevent the ero-
13	sion and degradation of riverbanks along inland and
14	$intra coastal\ waterways.$
15	(2) Contents.—The study shall—
16	(A) evaluate the nature and extent of the
17	damages resulting from riverbank erosion along
18	inland and intracoastal waterways throughout
19	the United States;
20	(B) identify specific inland and intra-
21	coastal waterways and affected wetland areas
22	with the most urgent need for restoration;
23	(C) analyze any legal requirements with re-
24	gard to maintenance of bank lines of inland and
25	intracoastal waterways, including a comparison

1	of Federal, State, and private obligations and
2	practices;
3	(D) assess and compare policies and man-
4	agement practices to protect surface areas adja-
5	cent to inland and intracoastal waterways ap-
6	plied by various Districts of the Corps of Engi-
7	neers; and
8	(E) make any recommendations the Sec-
9	retary determines to be appropriate.
10	(d) RIVERBANK STABILIZATION AND EROSION PRE-
11	VENTION PILOT PROGRAM.—
12	(1) In general.—The Secretary shall develop a
13	pilot program for the construction of riverbank sta-
14	bilization and erosion prevention projects on public
15	land along inland and intracoastal waterways if the
16	Secretary determines that the projects are technically
17	feasible, environmentally acceptable, economically jus-
18	tified, and lower maintenance costs of those inland
19	and intracoastal waterways.
20	(2) Pilot program goals.—A project under
21	the pilot program shall, to the maximum extent prac-
22	ticable—
23	(A) develop or demonstrate innovative tech-
24	nologies;

1	(B) implement efficient designs to prevent
2	erosion at a riverbank site, taking into account
3	the lifecycle cost of the design, including cleanup,
4	maintenance, and amortization;
5	(C) prioritize natural designs, including the
6	use of native and naturalized vegetation or tem-
7	porary structures that minimize permanent
8	structural alterations to the riverbank;
9	(D) avoid negative impacts to adjacent
10	communities;
11	(E) identify the potential for long-term pro-
12	tection afforded by the innovative technology;
13	and
14	(F) provide additional benefits, including
15	reduction of flood risk.
16	(3) Project selections.—The Secretary shall
17	develop criteria for the selection of projects under the
18	pilot program, including criteria based on—
19	(A) the extent of damage and land loss re-
20	sulting from riverbank erosion;
21	(B) the rate of erosion;
22	(C) the significant threat of future flood risk
23	to public or private property, public infrastruc-
24	ture, or public safety;

1	(D) the destruction of natural resources or
2	habitats; and
3	(E) the potential cost-savings for mainte-
4	nance of the channel.
5	(4) Consultation.—The Secretary shall carry
6	out the pilot program in consultation with—
7	(A) Federal, State, and local governments;
8	(B) nongovernmental organizations; and
9	(C) applicable university research facilities.
10	(5) Report.—Not later than 1 year after the
11	first fiscal year for which amounts to carry out this
12	section are appropriated, and every year thereafter,
13	the Secretary shall prepare and submit to the Com-
14	mittee on Environment and Public Works of the Sen-
15	ate and the Committee on Transportation and Infra-
16	structure of the House of Representatives a report de-
17	scribing—
18	(A) the activities carried out and accom-
19	plishments made under the pilot program since
20	the previous report under this paragraph; and
21	(B) any recommendations of the Secretary
22	relating to the program.
23	(e) AUTHORIZATION OF APPROPRIATIONS.—There is
24	authorized to be appropriated to carry out this section
25	\$25,000,000 for each of fiscal years 2014 through 2019.

1	SEC. 2044. HURRICANE AND STORM DAMAGE RISK REDUC-
2	TION PRIORITIZATION.
3	(a) Purposes.—The purposes of this section are—
4	(1) to provide adequate levels of protection to
5	communities impacted by natural disasters, including
6	hurricanes, tropical storms, and other related extreme
7	weather events; and
8	(2) to expedite critical water resources projects
9	in communities that have historically been and con-
10	tinue to remain susceptible to extreme weather events.
11	(b) Priority.—For authorized projects and ongoing
12	feasibility studies with a primary purpose of hurricane and
13	storm damage risk reduction, the Secretary shall give fund-
14	ing priority to projects and ongoing studies that—
15	(1) address an imminent threat to life and prop-
16	erty;
17	(2) prevent storm surge from inundating popu-
18	lated areas;
19	(3) prevent the loss of coastal wetlands that help
20	reduce the impact of storm surge;
21	(4) protect emergency hurricane evacuation
22	routes or shelters;
23	(5) prevent adverse impacts to publicly owned or
24	funded infrastructure and assets;
25	(6) minimize disaster relief costs to the Federal
26	Government; and

1	(7) address hurricane and storm damage risk re-
2	duction in an area for which the President declared
3	a major disaster in accordance with section 401 of the
4	Robert T. Stafford Disaster Relief and Emergency As-
5	sistance Act (42 U.S.C. 5170).
6	(c) Expedited Consideration of Currently Au-
7	THORIZED PROJECTS.—Not later than 180 days after the
8	date of enactment of this Act, the Secretary shall—
9	(1) submit to the Committee on Environment
10	and Public Works of the Senate and the Committee on
11	Transportation and Infrastructure of the House of
12	Representatives a list of all—
13	(A) ongoing hurricane and storm damage
14	reduction feasibility studies that have signed fea-
15	sibility cost share agreements and have received
16	Federal funds since 2009; and
17	(B) authorized hurricane and storm damage
18	reduction projects that—
19	(i) have been authorized for more than
20	20 years but are less than 75 percent com-
21	$plete;\ or$
22	(ii) are undergoing a post-authoriza-
23	tion change report, general reevaluation re-
24	port, or limited reevaluation report;

1	(2) identify those projects on the list required
2	under paragraph (1) that meet the criteria described
3	in subsection (b); and
4	(3) provide a plan for expeditiously completing
5	the projects identified under paragraph (2), subject to
6	available funding.
7	(d) Prioritization of New Studies for Hurri-
8	CANE AND STORM DAMAGE RISK REDUCTION.—In selecting
9	new studies for hurricane and storm damage reduction to
10	propose to Congress under section 4002, the Secretary shall
11	give priority to studies—
12	(1) that—
13	(A) have been recommended in a com-
14	prehensive hurricane protection study carried
15	out by the Corps of Engineers; or
16	(B) are included in a State plan or pro-
17	gram for hurricane, storm damage reduction,
18	flood control, coastal protection, conservation, or
19	restoration, that is created in consultation with
20	the Corps of Engineers or other relevant Federal
21	agencies; and
22	(2) for areas for which the President declared a
23	major disaster in accordance with section 401 of the
24	Robert T. Stafford Disaster Relief and Emergency As-
25	sistance Act (42 U.S.C. 5170).

1	SEC. 2045. PRIORITIZATION OF ECOSYSTEM RESTORATION
2	EFFORTS.
3	For authorized projects with a primary purpose of eco-
4	system restoration, the Secretary shall give funding priority
5	to projects—
6	(1) that—
7	(A) address an identified threat to public
8	health, safety, or welfare;
9	(B) preserve or restore ecosystems of na-
10	tional significance; or
11	(C) preserve or restore habitats of impor-
12	tance for federally protected species, including
13	migratory birds; and
14	(2) for which the restoration activities will con-
15	tribute to other ongoing or planned Federal, State, or
16	local restoration initiatives.
17	SEC. 2046. SPECIAL USE PERMITS.
18	(a) Special Use Permits.—
19	(1) In general.—The Secretary may issue spe-
20	cial permits for uses such as group activities, recre-
21	ation events, motorized recreation vehicles, and such
22	other specialized recreation uses as the Secretary de-
23	termines to be appropriate, subject to such terms and
24	conditions as the Secretary determines to be in the
25	best interest of the Federal Government.
26	(2) Fees.—

1	(A) In General.—In carrying out this sub-
2	section, the Secretary may—
3	(i) establish and collect fees associated
4	with the issuance of the permits described in
5	paragraph (1); or
6	(ii) accept in-kind services in lieu of
7	$those\ fees.$
8	(B) Outdoor recreation equipment.—
9	The Secretary may establish and collect fees for
10	the provision of outdoor recreation equipment
11	and services at public recreation areas located at
12	lakes and reservoirs operated by the Corps of En-
13	gineers.
14	(C) Use of fees.—Any fees generated pur-
15	suant to this subsection shall be—
16	(i) retained at the site collected; and
17	(ii) available for use, without further
18	appropriation, solely for administering the
19	special permits under this subsection and
20	carrying out related operation and mainte-
21	nance activities at the site at which the fees
22	$are\ collected.$
23	(b) Cooperative Management.—
24	(1) Program.—

1	(A) In general.—Subject to subparagraph
2	(B), the Secretary may enter into an agreement
3	with a State or local government to provide for
4	the cooperative management of a public recre-
5	ation area if—
6	(i) the public recreation area is lo-
7	cated—
8	(I) at a lake or reservoir operated
9	by the Corps of Engineers; and
10	(II) adjacent to or near a State or
11	local park or recreation area; and
12	(ii) the Secretary determines that coop-
13	erative management between the Corps of
14	Engineers and a State or local government
15	agency of a portion of the Corps of Engi-
16	neers recreation area or State or local park
17	or recreation area will allow for more effec-
18	tive and efficient management of those
19	areas.
20	(B) RESTRICTION.—The Secretary may not
21	transfer administration responsibilities for any
22	public recreation area operated by the Corps of
23	Engineers.
24	(2) Acquisition of goods and services.—The
25	Secretary may acquire from or provide to a State or

- local government with which the Secretary has entered into a cooperative agreement under paragraph (1) goods and services to be used by the Secretary and the State or local government in the cooperative management of the areas covered by the agreement.
 - (3) ADMINISTRATION.—The Secretary may enter into 1 or more cooperative management agreements or such other arrangements as the Secretary determines to be appropriate, including leases or licenses, with non-Federal interests to share the costs of operation, maintenance, and management of recreation facilities and natural resources at recreation areas that are jointly managed and funded under this subsection.

(c) Funding Transfer Authority.—

(1) In General.—If the Secretary determines that it is in the public interest for purposes of enhancing recreation opportunities at Corps of Engineers water resources development projects, the Secretary may transfer funds appropriated for resource protection, research, interpretation, and maintenance activities related to resource protection in the areas at which outdoor recreation is available at those Corps of Engineers water resource development projects to State, local, and tribal governments and such other

1	public or private nonprofit entities as the Secretary
2	determines to be appropriate.
3	(2) Cooperative agreements.—Any transfer
4	of funds pursuant to this subsection shall be carried
5	out through the execution of a cooperative agreement,
6	which shall contain such terms and conditions as the
7	Secretary determines to be necessary in the public in-
8	terest.
9	(d) Services of Volunteers.—Chapter IV of title
10	I of Public Law 98–63 (33 U.S.C. 569c) is amended—
11	(1) in the first sentence, by inserting ", includ-
12	ing expenses relating to uniforms, transportation,
13	lodging, and the subsistence of those volunteers, with-
14	out regard to the place of residence of the volunteers,"
15	after "incidental expenses"; and
16	(2) by inserting after the first sentence the fol-
17	lowing: "The Chief of Engineers may also provide
18	awards of up to \$100 in value to volunteers in rec-
19	ognition of the services of the volunteers."
20	(e) Training and Educational Activities.—Sec-
21	tion 213(a) of the Water Resources Development Act of 2000
22	(33 U.S.C. 2339) is amended by striking "at" and inserting
23	"about".

1	SEC. 2047. OPERATIONS AND MAINTENANCE ON FUEL
2	TAXED INLAND WATERWAYS.
3	(a) In General.—Notwithstanding any other provi-
4	sion of law, the Secretary shall have responsibility for 65
5	percent of the costs of the operation, maintenance, repair,
6	rehabilitation, and replacement of any flood gate, as well
7	as any pumping station constructed within the channel as
8	a single unit with that flood gate, that—
9	(1) was constructed as of the date of enactment
10	of this Act as a feature of an authorized hurricane
11	and storm damage reduction project; and
12	(2) crosses an inland or intracoastal waterway
13	described in section 206 of the Inland Waterways
14	Revenue Act of 1978 (33 U.S.C. 1804).
15	(b) Payment Options.—For rehabilitation or replace-
16	ment of any structure under this section, the Secretary may
17	apply to the full non-Federal contribution the payment op-
18	tion provisions under section 103(k) of the Water Resources
19	Development Act of 1986 (33 U.S.C. 2213(k)).
20	SEC. 2048. CORROSION PREVENTION.
21	(a) GUIDANCE AND PROCEDURES.—The Secretary
22	shall develop guidance and procedures for the certification
23	of qualified contractors for—
24	(1) the application of protective coatings; and
25	(2) the removal of hazardous protective coatings.

1	(b) Requirements.—Except as provided in sub-
2	section (c), the Secretary shall use certified contractors
3	for—
4	(1) the application of protective coatings for
5	complex work involving steel and cementitious struc-
6	tures, including structures that will be exposed in im-
7	mersion;
8	(2) the removal of hazardous coatings or other
9	hazardous materials that are present in sufficient
10	concentrations to create an occupational or environ-
11	mental hazard; and
12	(3) any other activities the Secretary determines
13	to be appropriate.
14	(c) Exception.—The Secretary may approve excep-
15	tions to the use of certified contractors under subsection (b)
16	only after public notice, with the opportunity for comment,
17	of any such proposal.
18	SEC. 2049. PROJECT DEAUTHORIZATIONS.
19	(a) In General.—Section 1001(b) of the Water Re-
20	sources Development Act of 1986 (33 U.S.C. 579a(b)) is
21	amended—
22	(1) by striking paragraph (2) and inserting the
23	following:
24	"(2) List of projects.—

1	"(A) In General.—Notwithstanding sec-
2	tion 3003 of Public Law 104-66 (31 U.S.C. 1113
3	note; 109 Stat. 734), each year, after the submis-
4	sion of the list under paragraph (1), the Sec-
5	retary shall submit to Congress a list of projects
6	or separable elements of projects that have been
7	authorized but that have received no obligations
8	during the 5 full fiscal years preceding the sub-
9	mission of that list.
10	"(B) Additional notification.—On sub-
11	mission of the list under subparagraph (A) to
12	Congress, the Secretary shall notify—
13	"(i) each Senator in whose State and
14	each Member of the House of Representa-
15	tives in whose district a project (including
16	any part of a project) on that list would be
17	located; and
18	"(ii) each applicable non-Federal in-
19	terest associated with a project (including
20	any part of a project) on that list.
21	"(C) Deauthorization.—A project or sep-
22	arable element included in the list under sub-
23	paragraph (A) is not authorized after the last
24	date of the fiscal year following the fiscal year
25	in which the list is submitted to Congress, if

1	funding has not been obligated for the planning,
2	design, or construction of the project or element
3	of the project during that period."; and
4	(2) by adding at the end the following:
5	"(3) Minimum funding list.—At the end of
6	each fiscal year, the Secretary shall submit to Con-
7	gress a list of—
8	"(A) projects or separable elements of
9	projects authorized for construction for which
10	funding has been obligated in the 5 previous fis-
11	cal years;
12	"(B) the amount of funding obligated per
13	fiscal year;
14	"(C) the current phase of each project or
15	separable element of a project; and
16	"(D) the amount required to complete those
17	phases.
18	"(4) Report.—
19	"(A) In General.—Not later than 180
20	days after the date of enactment of the Water Re-
21	sources Development Act of 2013, the Secretary
22	shall compile and publish a complete list of all
23	uncompleted, authorized projects of the Corps of
24	Engineers, including for each project on that
25	list—

1	"(i) the original budget authority for
2	$the\ project;$
3	"(ii) the status of the project;
4	"(iii) the estimated date of completion
5	of the project;
6	"(iv) the estimated cost of completion
7	of the project; and
8	"(v) any amounts for the project that
9	$remain\ unobligated.$
10	"(B) Publication.—
11	"(i) In general.—The Secretary shall
12	submit a copy of the list under subpara-
13	graph (A) to—
14	"(I) the appropriate committees of
15	Congress; and
16	"(II) the Director of the Office of
17	Management and Budget.
18	"(ii) Public availability.—Not later
19	than 30 days after providing the report to
20	Congress under clause (i), the Secretary
21	shall make a copy of the list available on a
22	publicly accessible Internet site, in a man-
23	ner that is downloadable, searchable, and
24	sortable.".

1	(b) Infrastructure Deauthorization Commis-
2	SION.—
3	(1) Purposes.—The purposes of this subsection
4	are—
5	(A) to establish a process for identifying au-
6	thorized Corps of Engineers water resources
7	projects that are no longer in the Federal interest
8	and no longer feasible;
9	(B) to create a commission—
10	(i) to review suggested
11	deauthorizations, including consideration of
12	recommendations of the States and the Sec-
13	retary for the deauthorization of water re-
14	sources projects; and
15	(ii) to make recommendations to Con-
16	gress;
17	(C) to ensure public participation and com-
18	ment; and
19	(D) to provide oversight on any rec-
20	ommendations made to Congress by the Commis-
21	sion.
22	(2) Infrastructure deauthorization com-
23	MISSION.—
24	(A) Establishment.—There is established
25	an independent commission to be known as the

1	"In frastructure Deauthorization Commission"
2	(referred to in this paragraph as the "Commis-
3	sion").
4	(B) Duties.—The Commission shall carry
5	out the review and recommendation duties de-
6	scribed in paragraph (5).
7	(C) Membership.—
8	(i) In General.—The Commission
9	shall be composed of 8 members, who shall
10	be appointed by the President, by and with
11	the advice and consent of the Senate accord-
12	ing to the expedited procedures described in
13	clause (ii).
14	(ii) Expedited nomination proce-
15	DURES.—
16	(I) Privileged nominations; in-
17	FORMATION REQUESTED.—On receipt
18	by the Senate of a nomination under
19	clause (i), the nomination shall—
20	(aa) be placed on the Execu-
21	tive Calendar under the heading
22	"Privileged Nominations—Infor-
23	mation Requested"; and
24	(bb) remain on the Executive
25	Calendar under that heading

1	until the Executive Clerk receives
2	a written certification from the
3	Chairman of the committee of ju-
4	risdiction under subclause (II).
5	(II) QUESTIONNAIRES.—The
6	Chairman of the Committee on Envi-
7	ronment and Public Works of the Sen-
8	ate shall notify the Executive Clerk in
9	writing when the appropriate bio-
10	graphical and financial questionnaires
11	have been received from an individual
12	nominated for a position under clause
13	(i).
14	(III) Privileged nominations;
15	INFORMATION RECEIVED.—On receipt
16	of the certification under subclause
17	(II), the nomination shall—
18	(aa) be placed on the Execu-
19	tive Calendar under the heading
20	"Privileged Nomination—Infor-
21	mation Received" and remain on
22	the Executive Calendar under that
23	heading for 10 session days; and
24	(bb) after the expiration of
25	the period referred to in item

1	(aa), be placed on the "Nomina-
2	tions" section of the Executive
3	Calendar.
4	(IV) Referral to committee
5	OF JURISDICTION.—During the period
6	when a nomination under clause (i) is
7	listed under the "Privileged Nomina-
8	tion—Information Requested" section
9	of the Executive Calendar described in
10	subclause (I)(aa) or the "Privileged
11	Nomination—Information Received"
12	section of the Executive Calendar de-
13	scribed in subclause (III)(aa)—
14	(aa) any Senator may re-
15	quest on his or her own behalf, or
16	on the behalf of any identified
17	Senator that the nomination be
18	referred to the appropriate com-
19	mittee of jurisdiction; and
20	(bb) if a Senator makes a re-
21	quest described in paragraph item
22	(aa), the nomination shall be re-
23	ferred to the appropriate com-
24	$mittee\ of\ jurisdiction.$

1	(V) Executive calendar.—The
2	Secretary of the Senate shall create the
3	appropriate sections on the Executive
4	Calendar to reflect and effectuate the
5	requirements of this clause.
6	(VI) Committee justification
7	FOR NEW EXECUTIVE POSITIONS.—The
8	report accompanying each bill or joint
9	resolution of a public character re-
10	ported by any committee shall contain
11	an evaluation and justification made
12	by that committee for the establishment
13	in the measure being reported of any
14	new position appointed by the Presi-
15	dent within an existing or new Federal
16	entity.
17	(iii) QUALIFICATIONS.—Members of the
18	Commission shall be knowledgeable about
19	Corps of Engineers water resources projects.
20	(iv) Geographical diversity.—To
21	the maximum extent practicable, the mem-
22	bers of the Commission shall be geographi-
23	cally diverse.
24	(D) Compensation of members.—

1	(i) In general.—Each member of the
2	Commission who is not an officer or em-
3	ployee of the Federal Government shall be
4	compensated at a rate equal to the daily
5	equivalent of the annual rate of basic pay
6	prescribed for level IV of the Executive
7	Schedule under section 5315 of title 5,
8	United States Code, for each day (including
9	travel time) during which the member is en-
10	gaged in the performance of the duties of the
11	Commission.

- (ii) FEDERAL EMPLOYEES.—All members of the Commission who are officers or employees of the United States shall serve without compensation in addition to that received for their services as officers or employees of the United States.
- (iii) TRAVEL EXPENSES.—The members of the Commission shall be allowed travel expenses, including per diem in lieu of subsistence, at rates authorized for employees of agencies under subchapter I of chapter 57 of title 5, United States Code, while away from their homes or regular

1	places of business in the performance of
2	service for the Commission.
3	(3) State water resources infrastructure
4	PLAN.—Not later than 2 years after the date of enact
5	ment of this Act, each State, in consultation with
6	local interests, may develop and submit to the Com-
7	mission, the Committee on Environment and Public
8	Works of the Senate, and the Committee on Transpor-
9	tation and Infrastructure of the House of Representa
10	tives, a detailed statewide water resources plan that
11	includes a list of each water resources project that the
12	State recommends for deauthorization.
13	(4) Corps of engineers infrastructure
14	PLAN.—Not later than 2 years after the date of enact
15	ment of this Act, the Secretary shall submit to the
16	Commission, the Committee on Environment and
17	Public Works of the Senate, and the Committee or
18	Transportation and Infrastructure of the House of
19	Representatives a detailed plan that—
20	(A) contains a detailed list of each water re-
21	sources project that the Corps of Engineers rec
22	ommends for deauthorization; and
23	(B) is based on assessment by the Secretary
24	of the needs of the United States for water re-

1	sources infrastructure, taking into account public
2	safety, the economy, and the environment.
3	(5) REVIEW AND RECOMMENDATION COMMIS-
4	SION.—
5	(A) In general.—On the appointment and
6	confirmation of all members of the Commission,
7	the Commission shall solicit public comment on
8	water resources infrastructure issues and prior-
9	ities and recommendations for deauthorization,
10	including by—
11	(i) holding public hearings throughout
12	the United States; and
13	(ii) receiving written comments.
14	(B) Recommendations.—
15	(i) In general.—Not later than 4
16	years after the date of enactment of this Act,
17	the Commission shall submit to Congress a
18	list of water resources projects of the Corps
19	$of\ Engineers\ for\ deauthorization.$
20	(ii) Considerations.—In carrying
21	out this paragraph, the Commission shall
22	establish criteria for evaluating projects for
23	deauthorization, which shall include consid-
24	eration of—

1	(I) the infrastructure plans sub-
2	mitted by the States and the Secretary
3	under paragraphs (3) and (4);
4	(II) any public comment received
5	during the period described in sub-
6	paragraph (A);
7	(III) public safety and security;
8	(IV) the environment; and
9	(V) the economy.
10	(C) Non-eligible projects.—The fol-
11	lowing types of projects shall not be eligible for
12	review for deauthorization by the Commission:
13	(i) Any project authorized after the
14	date of enactment of the Water Resources
15	Development Act of 1996 (Public Law 104–
16	303; 110 Stat. 3658), including any project
17	that has been reauthorized after that date.
18	(ii) Any project that, as of the date of
19	enactment of this Act, is undergoing a re-
20	view by the Corps of Engineers.
21	(iii) Any project that has received ap-
22	propriations in the 10-year period ending
23	on the date of enactment of this Act.

1	(iv) Any project that, on the date of
2	enactment of this Act, is more than 50 per-
3	$cent\ complete.$
4	(v) Any project that has a viable non-
5	Federal sponsor.
6	(D) Congressional disapproval.—Any
7	water resources project recommended for de-
8	authorization on the list submitted to Congress
9	under subparagraph (B) shall be deemed to be
10	deauthorized unless Congress passes a joint reso-
11	lution disapproving of the entire list of deauthor-
12	ized water resources projects prior to the date
13	that is 180 days after the date on which the
14	Commission submits the list to Congress.
15	(6) Application.—For purposes of this sub-
16	section, water resources projects shall include environ-
17	mental infrastructure assistance projects and pro-
18	grams of the Corps of Engineers.
19	SEC. 2050. REPORTS TO CONGRESS.
20	(a) In General.—Subject to the availability of appro-
21	priations, the Secretary shall complete and submit to Con-
22	gress by the applicable date required the reports that ad-
23	dress public safety and enhanced local participation in
24	project delivery described in subsection (b).

1	(b) Reports.—The reports referred to in subsection
2	(a) are the reports required under—
3	(1) section 2020;
4	(2) section 2022;
5	(3) section 2025;
6	(4) section 2026;
7	(5) section 2039;
8	(6) section 2040;
9	(7) section 6007; and
10	(8) section 10015.
11	(c) Failure To Provide a Completed Report.—
12	(1) In general.—Subject to subsection (d), if
13	the Secretary fails to provide a report listed under
14	subsection (b) by the date that is 180 days after the
15	applicable date required for that report, \$5,000 shall
16	be reprogrammed from the General Expenses account
17	of the civil works program of the Army Corps of En-
18	gineers into the account of the division of the Army
19	Corps of Engineers with responsibility for completing
20	that report.
21	(2) Subsequent reprogramming.—Subject to
22	subsection (d), for each additional week after the date
23	described in paragraph (1) in which a report de-
24	scribed in that paragraph remains uncompleted and
25	unsubmitted to Congress, \$5,000 shall be repro-

1	grammed from the General Expenses account of the
2	civil works program of the Army Corps of Engineer
3	into the account of the division of the Secretary of the
4	Army with responsibility for completing that report
5	(d) Limitations.—
6	(1) In general.—For each report, the total
7	amounts reprogrammed under subsection (c) shall no
8	exceed, in any fiscal year, \$50,000.
9	(2) Aggregate limitation.—The total amoun
10	reprogrammed under subsection (c) in a fiscal year
11	shall not exceed \$200,000.
12	(e) No Fault of the Secretary.—Amounts shall
13	not be reprogrammed under subsection (c) if the Secretary
14	certifies in a letter to the applicable committees of Congress
15	that—
16	(1) a major modification has been made to the
17	content of the report that requires additional analysis
18	for the Secretary to make a final decision on the re
19	port;
20	(2) amounts have not been appropriated to the
21	agency under this Act or any other Act to carry ou
22	the report; or
23	(3) additional information is required from an
24	entity other than the Corps of Engineers and is no

1	available in a timely manner to complete the report
2	by the deadline.
3	(f) Limitation.—The Secretary shall not reprogram
4	funds to reimburse the Office of the Assistant Secretary of
5	the Army for Civil Works for the loss of the funds.
6	(g) AUTHORIZATION OF APPROPRIATIONS.—There is
7	authorized to be appropriated to carry out this section
8	\$10,000,000.
9	SEC. 2051. INDIAN SELF-DETERMINATION AND EDUCATION
10	ASSISTANCE ACT CONFORMING AMENDMENT.
11	Section 106(k) of the Indian Self-Determination and
12	Education Assistance Act (25 U.S.C. 450j-1(k)) is amended
13	by adding at the end the following:
14	"(13) Interest payments, the retirement of prin-
15	cipal, the costs of issuance, and the costs of insurance
16	or a similar credit support for a debt financing in-
17	strument, the proceeds of which are used to support
18	a contracted construction project.".
19	SEC. 2052. INVASIVE SPECIES REVIEW.
20	The Secretary, in consultation with the Director of the
21	United States Fish and Wildlife Service, the Chairman of
22	the Tennessee Valley Authority, and other applicable heads
23	of Federal agencies, shall—
24	(1) carry out a review of existing Federal au-
25	thorities relating to responding to invasive species.

- 1 including aquatic weeds, aquatic snails, and other
- 2 aquatic invasive species, that have an impact on
- 3 water resources; and
- 4 (2) based on the review under paragraph (1),
- 5 make any recommendations to Congress and applica-
- 6 ble State agencies for improving Federal and State
- 7 laws to more effectively respond to the threats posed
- 8 by those invasive species.

9 SEC. 2053. WETLANDS CONSERVATION STUDY.

- 10 (a) In General.—The Comptroller General of the
- 11 United States shall carry out a study to identify all Federal
- 12 programs relating to wetlands conservation.
- 13 (b) Report.—The Comptroller General of the United
- 14 States shall submit to Congress a report based on the study
- 15 under subsection (a) describing options for maximizing wet-
- 16 lands conservation benefits while reducing redundancy, in-
- 17 creasing efficiencies, and reducing costs.

18 SEC. 2054. DAM MODIFICATION STUDY.

- 19 (a) In General.—The Comptroller General of the
- 20 United States shall, in consultation with the Corps of Engi-
- 21 neers, the Southeastern Power Administration, Federal hy-
- 22 dropower customers, downstream communities, and other
- 23 stakeholders, carry out a study to evaluate the structural
- 24 modifications made at Federal dams in the Cumberland
- 25 River Basin beginning on January 1, 2000.

1	(b) Contents.—The study under subsection (a) shall
2	examine—
3	(1) whether structural modifications at each dam
4	have utilized new state-of-the-art design criteria
5	deemed necessary for safety purposes that have not
6	been used in other circumstances;
7	(2) whether structural modifications at each dam
8	for downstream safety were executed in accordance
9	with construction criteria that had changed from the
10	$original\ construction\ criteria;$
11	(3) whether structural modifications at each dam
12	assured safety;
13	(4) any estimates by the Corps of Engineers of
14	consequences of total dam failure if state-of-the-art
15	construction criteria deemed necessary for safety pur-
16	poses were not employed; and
17	(5) whether changes in underlying geology at
18	any of the Federal dams in the Cumberland River
19	Basin required structural modifications to assure
20	$dam \ safety.$
21	(c) Report.—Not later than 1 year after the date of
22	enactment of this Act, the Comptroller General of the United
23	States shall submit to Congress a report based on the study
24	under subsection (a) with findings on whether, with respect
25	to structural modifications at Federal dams in the Cum-

1	berland River Basin, the Corps of Engineers has selected
2	and implemented design criteria that rely on state-of-the
3	art design and construction criteria that will provide for
4	the safety of downstream communities.
5	SEC. 2055. NON-FEDERAL PLANS TO PROVIDE ADDITIONAL
6	FLOOD RISK REDUCTION.
7	(a) In General.—If requested by a non-Federal inter-
8	est, the Secretary shall construct a locally preferred plan
9	that provides a higher level of protection than a flood risk
10	management project authorized under this Act if the Sec-
11	retary determines that—
12	(1) the plan is technically feasible and environ
13	mentally acceptable; and
14	(2) the benefits of the plan exceed the costs of the
15	plan.
16	(b) Non-Federal Cost Share.—If the Secretary
17	constructs a locally preferred plan under subsection (a), the
18	Federal share of the cost of the project shall be not greater
19	than the share as provided by law for elements of the na
20	tional economic development plan.
21	SEC. 2056. MISSISSIPPI RIVER FORECASTING IMPROVE
22	MENTS.
23	(a) In General.—The Secretary, in consultation with
24	the Secretary of the department in which the Coast Guard
25	is operating, the Director of the United States Geologica

1	Survey, the Administrator of the National Oceanic and At-
2	mospheric Administration, and the Director of the National
3	Weather Service, as applicable, shall improve forecasting on
4	the Mississippi River by—
5	(1) updating forecasting technology deployed on
6	the Mississippi River and its tributaries through—
7	(A) the construction of additional auto-
8	mated river gages;
9	(B) the rehabilitation of existing automated
10	and manual river gages; and
11	(C) the replacement of manual river gages
12	with automated gages, as the Secretary deter-
13	mines to be necessary;
14	(2) constructing additional sedimentation ranges
15	on the Mississippi River and its tributaries; and
16	(3) deploying additional automatic identifica-
17	tion system base stations at river gage sites.
18	(b) Prioritzation.—In carrying out this section, the
19	Secretary shall prioritize the sections of the Mississippi
20	River on which additional and more reliable information
21	would have the greatest impact on maintaining navigation
22	on the Mississippi River.
23	(c) Report.—Not later than 1 year after the date of
24	enactment of this Act, the Secretary shall submit to Con-

1	gress a report on the activities carried out by the Secretary
2	under this section.
3	SEC. 2057. FLEXIBILITY IN MAINTAINING NAVIGATION.
4	(a) In General.—If the Secretary, in consultation
5	with the Secretary of the department in which the Coast
6	Guard is operating, determines it to be critical to main-
7	taining safe and reliable navigation within the authorized
8	Federal navigation channel on the Mississippi River, the
9	Secretary may carry out only those activities outside the
10	authorized Federal navigation channel along the Mis-
11	sissippi River, including the construction and operation of
12	maintenance of fleeting areas, that are necessary for safe
13	and reliable navigation in the Federal channel.
14	(b) Report.—Not later than 60 days after initiating
15	an activity under this section, the Secretary shall submit
16	to the Committee on Environment and Public Works of the
17	Senate and the Committee on Transportation and Infra-
18	structure of the House of Representatives a report that in-
19	cludes—
20	(1) a description of the activities undertaken, in-
21	cluding the costs associated with the activities; and
22	(2) a comprehensive description of how the ac-
23	tivities are necessary for maintaining safe and reli-
24	able navigation of the Federal channel.

1	SEC. 2058. RESTRICTED AREAS AT CORPS OF ENGINEERS
2	DAMS.
3	(a) Definitions.—In this section:
4	(1) Restricted Area.—The term "restricted
5	area" means a restricted area for hazardous waters at
6	dams and other civil works structures in the Cum-
7	berland River basin established pursuant to chapter
8	10 of the regulation entitled "Project Operations:
9	Navigation and Dredging Operations and Mainte-
10	nance Policies", published by the Corps of Engineers
11	on November 29, 1996, and any related regulations or
12	guidance.
13	(2) State.—The term "State" means the appli-
14	cable agency of the State (including an official of that
15	agency) in which the applicable dam is located that
16	is responsible for enforcing boater safety.
17	(b) Restriction on Physical Barriers.—Subject
18	to subsection (c), the Secretary, acting through the Chief
19	of Engineers, in the establishing and enforcing restricted
20	areas, shall not take any action to establish a permanent
21	physical barrier to prevent public access to waters down-
22	stream of a dam owned by the Corps of Engineers.
23	(c) Exclusions.—For purposes of this section, the in-
24	stallation and maintenance of measures for alerting the
25	public of hazardous water conditions and restricted areas,
26	including sirens, strobe lights, and signage, shall not be con-

1	sidered to be a permanent physical barrier under subsection
2	(b).
3	(d) Enforcement.—
4	(1) In general.—Enforcement of a restricted
5	area shall be the sole responsibility of a State.
6	(2) Existing authorities.—The Secretary
7	shall not assess any penalty for entrance into a re-
8	stricted area under section 4 of the Act entitled "An
9	Act authorizing the construction of certain public
10	works on rivers and harbors for flood control, and for
11	other purposes", approved December 22, 1944 (16
12	U.S.C. 460d).
13	(e) Development or Modification of Restricted
14	Areas.—In establishing a new restricted area or modifying
15	an existing restricted area, the Secretary shall—
16	(1) ensure that any restrictions are based on
17	operational conditions that create hazardous waters;
18	and
19	(2) publish a draft describing the restricted area
20	and seek and consider public comment on that draft
21	prior to establishing or modifying any restricted area.
22	(f) Effective Date.—
23	(1) In general.—Subject to paragraph (2), this
24	section shall apply to the establishment of a new re-

1	stricted area or the modification of an existing re-
2	stricted area on or after August 1, 2012.
3	(2) Existing restrictions.—If the Secretary,
4	acting through the Chief of Engineers, has established
5	a new restricted area or modified an existing re-
6	stricted area during the period beginning on August
7	1, 2012, and ending on the date of enactment of this
8	Act, the Secretary shall—
9	(A) cease implementing the restricted area
0	until the later of—
11	(i) such time as the restricted area
12	meets the requirements of this section; and
13	(ii) the date that is 2 years after the
14	date of enactment of this Act; and
15	(B) remove any permanent physical bar-
16	riers constructed in connection with the re-
17	stricted area.
18	SEC. 2059. MAXIMUM COST OF PROJECTS.
19	Section 902 of the Water Resources Development Act
20	of 1986 (33 U.S.C. 2280) is amended—
21	(1) by striking "In order to" and inserting the
22	following:
23	"(a) In General.—In order to"; and
24	(2) by adding at the end the following:

1	"(b) Contributed Funds.—Nothing in this section
2	affects the authority of the Secretary to complete construc-
3	tion of a water resources development project using funds
4	contributed under section 5 of the Act of June 22, 1936 (33
5	U.S.C. 701h).".
6	SEC. 2060. DONALD G. WALDON LOCK AND DAM.
7	(a) Findings.—Congress finds that—
8	(1) the Tennessee-Tombigbee Waterway Develop-
9	ment Authority is a 4-State compact comprised of the
10	States of Alabama, Kentucky, Mississippi, and Ten-
11	nessee;
12	(2) the Tennessee-Tombigbee Authority is the re-
13	gional non-Federal sponsor of the Tennessee-
14	$Tombigbee\ Waterway;$
15	(3) the Tennessee-Tombigbee Waterway, com-
16	pleted in 1984, has fueled growth in the United States
17	economy by reducing transportation costs and encour-
18	aging economic development; and
19	(4) the selfless determination and tireless work of
20	Donald G. Waldon, while serving as administrator of
21	the waterway compact for 21 years, contributed great-
22	ly to the realization and success of the Tennessee-
23	$Tombigbee\ Waterway.$
24	(b) Sense of Congress.—It is the sense of Congress
25	that, at an appropriate time and in accordance with the

1	rules of the House of Representatives and the Senate, the
2	lock and dam located at mile 357.5 on the Tennessee-
3	Tombigbee Waterway should be known and designated as
4	the "Donald G. Waldon Lock and Dam".
5	SEC. 2061. IMPROVING PLANNING AND ADMINISTRATION
6	OF WATER SUPPLY STORAGE.
7	(a) In General.—The Secretary shall carry out ac-
8	tivities to enable non-Federal interests to anticipate and ac-
9	curately budget for annual operations and maintenance
0	costs and, as applicable, repair, rehabilitation, and replace-
11	ments costs, including through—
12	(1) the formulation by the Secretary of a uni-
13	form billing statement format for those storage agree-
14	ments relating to operations and maintenance costs,
15	and as applicable, repair, rehabilitation, and replace-
16	ment costs, incurred by the Secretary, which, at a
17	minimum, shall include—
18	(A) a detailed description of the activities
19	carried out relating to the water supply aspects
20	of the project;
21	(B) a clear explanation of why and how
22	those activities relate to the water supply aspects
23	of the project; and
24	(C) a detailed accounting of the cost of car-
25	ruing out those activities: and

(2) a review by the Secretary of the regulations and guidance of the Corps of Engineers relating to criteria and methods for the equitable distribution of joint project costs across project purposes in order to ensure consistency in the calculation of the appropriate share of joint project costs allocable to the water supply purpose.

(b) Report to Congress.—

- (1) IN GENERAL.—Not later than 1 year after the date of enactment of this Act, the Secretary shall submit to Congress a report on the findings of the reviews carried out under subsection (a)(2) and any subsequent actions taken by the Secretary relating to those reviews.
- (2) Inclusions.—The report under paragraph (1) shall include an analysis of the feasibility and costs associated with the provision by the Secretary to each non-Federal interest of not less than 1 statement each year that details for each water storage agreement with non-Federal interests at Corps of Engineers projects the estimated amount of the operations and maintenance costs and, as applicable, the estimated amount of the repair, rehabilitation, and replacement costs, for which the non-Federal interest will be responsible in that fiscal year.

1	(3) Extension.—The Secretary may delay the
2	submission of the report under paragraph (1) for a
3	period not to exceed 180 days after the deadline de-
4	scribed in paragraph (1), subject to the condition that
5	the Secretary submits a preliminary progress report
6	to Congress not later than 1 year after the date of en-
7	actment of this Act.

8 SEC. 2062. CREDITING AUTHORITY FOR FEDERALLY AU-

9 THORIZED NAVIGATION PROJECTS.

A non-Federal interest for a navigation project may
11 carry out operation and maintenance activities for that
12 project subject to all applicable requirements that would
13 apply to the Secretary carrying out such operations and
14 maintenance, and may receive credit for the costs incurred
15 by the non-Federal interest in carrying out such activities
16 towards that non-Federal interest's share of construction
17 costs for a federally authorized element of the same project
18 or another federally authorized navigation project, except
19 that in no instance may such credit exceed 20 percent of
20 the costs associated with construction of the general naviga21 tion features of the project for which such credit may be
22 received pursuant to this section.

1 SEC. 2063. RIVER BASIN COMMISSIONS.

2	Section 5019 of the Water Resources Development Act
3	of 2007 (121 Stat. 1201) is amended by striking subsection
4	(b) and inserting the following:
5	"(b) Authorization To Allocate.—
6	"(1) In general.—Subject to paragraph (2), the
7	Secretary shall allocate funds from the General Ex-
8	penses account of the civil works program of the
9	Army Corps of Engineers to the Susquehanna River
10	Basin Commission, Delaware River Basin Commis-
11	sion, and the Interstate Commission on the Potomac
12	River Basin to fulfill the equitable funding require-
13	ments of the respective interstate compacts on an an-
14	nual basis and in amounts equal to the amount deter-
15	mined by Commission in accordance with the respec-
16	tive interstate compact.
17	"(2) Limitation.—Not more than 1.5 percent of
18	funds from the General Expenses account of the civil
19	works program of the Army Corps of Engineers may
20	be allocated in carrying out paragraph (1) for any
21	fiscal year.
22	"(3) Report.—For any fiscal year in which
23	funds are not allocated in accordance with paragraph
24	(1), the Secretary shall submit to the Committee on
25	Environment and Public Works of the Senate and the

1	Committee on Transportation and Infrastructure of
2	the House of Representatives a report that describes—
3	"(A) the reasons why the Corps of Engi-
4	neers chose not to allocate funds in accordance
5	with that paragraph; and
6	"(B) the impact of the decision not to allo-
7	cate funds on water supply allocation, water
8	quality protection, regulatory review and per-
9	mitting, water conservation, watershed planning,
10	drought management, flood loss reduction, and
11	recreation in each area of jurisdiction of the re-
12	spective Commission.".
13	SEC. 2064. RESTRICTION ON CHARGES FOR CERTAIN SUR-
14	PLUS WATER.
15	(a) In General.—No fee for surplus water shall be
16	charged under a contract for surplus water if the contract
17	is for surplus water stored on the Missouri River.
18	(b) Offset.—Of the amounts previously made avail-
19	able for "Corps of Engineers-Civil, Department of the
20	Army, Operations and Maintenance" that remain unobli-
21	gated as of the effective date of this Act, \$5,000,000 is hereby
22	rescinded.
23	(c) None of the funds under subsection (b) may be re-
	scinded from amounts that were designated by the Congress

1	Resolution on the Budget or the Balanced Budget and
2	Emergency Deficit Control Act of 1985, as amended.
3	TITLE III—PROJECT
4	MODIFICATIONS
5	SEC. 3001. PURPOSE.
6	The purpose of this title is to modify existing water
7	resource project authorizations, subject to the condition that
8	the modifications do not affect authorized costs.
9	SEC. 3002. CHATFIELD RESERVOIR, COLORADO.
10	Section 116 of the Energy and Water Development and
11	Related Agencies Appropriations Act, 2009 (123 Stat. 608),
12	is amended in the matter preceding the proviso by inserting
13	"(or a designee of the Department)" after "Colorado De-
	partment of Natural Resources".
14	partment of Natural Resources".
14 15	partment of Natural Resources". SEC. 3003. MISSOURI RIVER RECOVERY IMPLEMENTATION
141516	partment of Natural Resources". SEC. 3003. MISSOURI RIVER RECOVERY IMPLEMENTATION COMMITTEE EXPENSES REIMBURSEMENT.
14151617	partment of Natural Resources". SEC. 3003. MISSOURI RIVER RECOVERY IMPLEMENTATION COMMITTEE EXPENSES REIMBURSEMENT. Section 5018(b)(5) of the Water Resources Develop-
14 15 16 17 18	partment of Natural Resources". SEC. 3003. MISSOURI RIVER RECOVERY IMPLEMENTATION COMMITTEE EXPENSES REIMBURSEMENT. Section 5018(b)(5) of the Water Resources Development Act of 2007 (121 Stat. 1200) is amended by striking
14 15 16 17 18 19	partment of Natural Resources". SEC. 3003. MISSOURI RIVER RECOVERY IMPLEMENTATION COMMITTEE EXPENSES REIMBURSEMENT. Section 5018(b)(5) of the Water Resources Development Act of 2007 (121 Stat. 1200) is amended by striking subparagraph (B) and inserting the following:
14 15 16 17 18 19 20	partment of Natural Resources". SEC. 3003. MISSOURI RIVER RECOVERY IMPLEMENTATION COMMITTEE EXPENSES REIMBURSEMENT. Section 5018(b)(5) of the Water Resources Development Act of 2007 (121 Stat. 1200) is amended by striking subparagraph (B) and inserting the following: "(B) TRAVEL EXPENSES.—Subject to the
14 15 16 17 18 19 20 21	partment of Natural Resources". SEC. 3003. MISSOURI RIVER RECOVERY IMPLEMENTATION COMMITTEE EXPENSES REIMBURSEMENT. Section 5018(b)(5) of the Water Resources Development Act of 2007 (121 Stat. 1200) is amended by striking subparagraph (B) and inserting the following: "(B) TRAVEL EXPENSES.—Subject to the availability of funds, the Secretary may reim-
14 15 16 17 18 19 20 21 22	partment of Natural Resources". SEC. 3003. MISSOURI RIVER RECOVERY IMPLEMENTATION COMMITTEE EXPENSES REIMBURSEMENT. Section 5018(b)(5) of the Water Resources Development Act of 2007 (121 Stat. 1200) is amended by striking subparagraph (B) and inserting the following: "(B) Travel expenses.—Subject to the availability of funds, the Secretary may reimburse a member of the Committee for travel ex-

1	5, United States Code, while away from the
2	home or regular place of business of the member
3	in performance of services for the Committee.".
4	SEC. 3004. HURRICANE AND STORM DAMAGE REDUCTION
5	STUDY.
6	With respect to the study for flood and storm damage
7	reduction related to natural disasters to by carried out by
8	the Secretary and authorized under the heading "INVES-
9	TIGATIONS" under title II of division A of Public Law 113-
0	2, the Secretary shall include specific project recommenda-
11	tions in the report developed for that study.
12	SEC. 3005. LOWER YELLOWSTONE PROJECT, MONTANA.
13	Section 3109 of the Water Resources Development Act
14	of 2007 (121 Stat. 1135) is amended—
15	(1) by striking "The Secretary may" and insert-
16	ing the following:
17	"(a) In General.—The Secretary may"; and
18	(2) by adding at the end the following:
19	"(b) Local Participation.—In carrying out sub-
20	section (a), the Secretary shall consult with, and consider
21	the activities being carried out by—
22	"(1) other Federal agencies;
23	"(2) conservation districts;
24	"(3) the Yellowstone River Conservation District
25	Council; and

1	"(4) the State of Montana.".
2	SEC. 3006. PROJECT DEAUTHORIZATIONS.
3	(a) Goose Creek, Somerset County, Maryland.—
4	The project for navigation, Goose Creek, Somerset County,
5	Maryland, carried out pursuant to section 107 of the Rivers
6	and Harbor Act of 1960 (33 U.S.C. 577), is realigned as
7	follows: Beginning at Goose Creek Channel Geometry Cen-
8	terline of the 60-foot-wide main navigational ship channel,
9	Centerline Station No. 0+00, coordinates North 157851.80,
10	East 1636954.70, as stated and depicted on the Condition
11	Survey Goose Creek, Sheet 1 of 1, prepared by the United
12	States Army Corps of Engineers, Baltimore District, July
13	2003; thence departing the aforementioned centerline trav-
14	eling the following courses and distances: S. 64 degrees 49
15	minutes 06 seconds E., 1583.82 feet to a point, on the out-
16	line of said 60-foot-wide channel thence binding on said
17	out-line the following four courses and distances: S. 63 de-
18	grees 26 minutes 06 seconds E., 1460.05 feet to a point,
19	thence; N. 50 degrees 38 minutes 26 seconds E., 973.28 feet
20	to a point, thence; N. 26 degrees 13 minutes 09 seconds W.,
21	240.39 feet to a point on the Left Toe of the 60-foot-wide
22	main navigational channel at computed Centerline Station
23	No. 42+57.54, coordinates North 157357.84, East

24 1640340.23. Geometry Left Toe of the 60-foot-wide main

25 navigational ship channel, Left Toe Station No. 0+00, co-

- 1 ordinates North 157879.00, East 1636967.40, as stated and
- 2 depicted on the Condition Survey Goose Creek, Sheet 1 of
- 3 1, prepared by the United States Army Corps of Engineers,
- 4 Baltimore District, August 2010; thence departing the
- 5 aforementioned centerline traveling the following courses
- 6 and distances: S. 64 degrees 49 minutes 12 seconds E.,
- 7 1583.91 feet to a point, on the outline of said 60-foot-wide
- 8 channel thence binding on said out-line the following eight
- 9 courses and distances: S. 63 degrees 25 minutes 38 seconds
- 10 E., 1366.25 feet to a point, thence; N. 83 degrees 36 minutes
- 11 24 seconds E., 125.85 feet to a point, thence; N. 50 degrees
- 12 38 minutes 26 seconds E., 805.19 feet to a point, thence;
- 13 N. 12 degrees 12 minutes 29 seconds E., 78.33 feet to a
- 14 point thence; N. 26 degrees 13 minutes 28 seconds W., 46.66
- 15 feet to a point thence; S. 63 degrees 45 minutes 41 seconds
- 16 W., 54.96 feet to a point thence; N. 26 degrees 13 minutes
- 17 24 seconds W., 119.94 feet to a point on the Left Toe of
- 18 the 60-foot-wide main navigational channel at computed
- 19 Centerline Station No. 41+81.10, coordinates North
- 20 157320.30, East 1640264.00. Geometry Right Toe of the 60-
- 21 foot-wide main navigational ship channel, Right Toe Sta-
- 22 tion No. 0+00, coordinates North 157824.70, East
- 23 1636941.90, as stated and depicted on the Condition Survey
- 24 Goose Creek, Sheet 1 of 1, prepared by the United States
- 25 Army Corps of Engineers, Baltimore District, August 2010;

- 1 thence departing the aforementioned centerline traveling the
- 2 following courses and distances: S. 64 degrees 49 minutes
- 3 06 seconds E., 1583.82 feet to a point, on the outline of
- 4 said 60-foot-wide channel thence binding on said out-line
- 5 the following six courses and distances: S. 63 degrees 25
- 6 minutes 47 seconds E., 1478.79 feet to a point, thence; N.
- 7 50 degrees 38 minutes 26 seconds E., 1016.69 feet to a
- 8 point, thence; N. 26 degrees 14 minutes 49 seconds W.,
- 9 144.26 feet to a point, thence; N. 63 degrees 54 minutes
- 10 03 seconds E., 55.01 feet to a point thence; N. 26 degrees
- 11 12 minutes 08 seconds W., 120.03 feet to a point a point
- 12 on the Right Toe of the 60-foot-wide main navigational
- 13 channel at computed Centerline Station No. 43+98.61, co-
- 14 ordinates North 157395.40, East 1640416.50.
- 15 (b) Lower Thoroughfare, Deal Island, Mary-
- 16 LAND.—Beginning on the date of enactment of this Act, the
- 17 Secretary is no longer authorized to carry out the portion
- 18 of the project for navigation, Lower Thoroughfare, Mary-
- 19 land, authorized by the Act of June 25, 1910 (36 Stat. 630,
- 20 chapter 382) (commonly known as the "River and Harbor
- 21 Act of 1910"), that begins at Lower Thoroughfare Channel
- 22 Geometry Centerline of the 60-foot-wide main navigational
- 23 ship channel, Centerline Station No. 44+88, coordinates
- 24 North 170435.62, East 1614588.93, as stated and depicted
- 25 on the Condition Survey Lower Thoroughfare, Deal Island,

- 1 Sheet 1 of 3, prepared by the United States Army Corps
- 2 of Engineers, Baltimore District, August 2010; thence de-
- 3 parting the aforementioned centerline traveling the fol-
- 4 lowing courses and distances: S. 42 degrees 20 minutes 44
- 5 seconds W., 30.00 feet to a point, on the outline of said
- 6 60-foot-wide channel thence binding on said out-line the fol-
- 7 lowing four courses and distances: N. 64 degrees 08 minutes
- 8 55 seconds W., 53.85 feet to a point, thence; N. 42 degrees
- 9 20 minutes 43 seconds W., 250.08 feet to a point, thence;
- 10 N. 47 degrees 39 minutes 03 seconds E., 20.00 feet to a
- 11 point, thence; S. 42 degrees 20 minutes 44 seconds E.,
- 12 300.07 feet to a point binding on the Left Toe of the 60-
- 13 foot-wide main navigational channel at computed Center-
- 14 line Station No. 43+92.67, coordinates North 170415.41,
- 15 1614566.76; thence; continuing with the aforementioned
- 16 centerline the following courses and distances: S. 42 degrees
- 17 20 minutes 42 seconds W., 30.00 feet to a point, on the out-
- 18 line of said 60-foot-wide channel thence binding on said
- 19 out-line the following four courses and distances: N. 20 de-
- 20 grees 32 minutes 06 seconds W., 53.85 feet to a point,
- 21 thence; N. 42 degrees 20 minutes 49 seconds W., 250.08 feet
- 22 to a point, thence; S. 47 degrees 39 minutes 03 seconds W.,
- 23 20.00 feet to a point, thence; S. 42 degrees 20 minutes 46
- 24 seconds E., 300.08 feet to a point binding on the Left Toe
- 25 of the 60-foot-wide main navigational channel at computed

- 1 Centerline Station No. 43+92.67, coordinates North
- 2 170415.41, 1614566.76.
- 3 (c) Thomaston Harbor, Georges River, Maine.—
- 4 Beginning on the date of enactment of this Act, the Sec-
- 5 retary is no longer authorized to carry out the portion of
- 6 the project for navigation, Georges River, Maine
- 7 (Thomaston Harbor), authorized by the first section of the
- 8 Act of June 3, 1896 (29 Stat. 215, chapter 314), and modi-
- 9 fied by section 317 of the Water Resources Development Act
- 10 of 2000 (Public Law 106-541; 114 Stat. 2604), that lies
- 11 northwesterly of a line commencing at point N87,220.51,
- 12 E321,065.80 thence running northeasterly about 125 feet to
- 13 a point N87,338.71, E321,106.46.
- 14 (d) Warwick Cove, Rhode Island.—Beginning on
- 15 the date of enactment of this Act, the Secretary is no longer
- 16 authorized to carry out the portion of the project for naviga-
- 17 tion, Warwick Cove, Rhode Island, authorized by section
- 18 107 of the River and Harbor Act of 1960 (33 U.S.C. 577)
- 19 that is located within the 5 acre anchorage area east of the
- 20 channel and lying east of the line beginning at a point with
- 21 coordinates N220,349.79, E357,664.90 thence running
- 22 north 9 degrees 10 minutes 21.5 seconds west 170.38 feet
- 23 to a point N220,517.99, E357,637.74 thence running north
- 24 17 degrees 44 minutes 30.4 seconds west 165.98 feet to a
- 25 point N220,676.08, E357,587.16 thence running north 0 de-

- 1 grees 46 minutes 0.9 seconds east 138.96 feet to a point
- 2 N220,815.03, E357,589.02 thence running north 8 degrees
- 3 36 minutes 22.9 seconds east 101.57 feet to a point
- 4 N220,915.46, E357,604.22 thence running north 18 degrees
- 5 18 minutes 27.3 seconds east 168.20 feet to a point
- 6 N221,075.14, E357,657.05 thence running north 34 degrees
- 7 42 minutes 7.2 seconds east 106.4 feet to a point
- 8 N221,162.62, E357,717.63 thence running south 29 degrees
- 9 14 minutes 17.4 seconds east 26.79 feet to a point
- 10 N221,139.24, E357,730.71 thence running south 30 degrees
- 11 45 minutes 30.5 seconds west 230.46 feet to a point
- 12 N220,941.20, E357,612.85 thence running south 10 degrees
- 13 49 minutes 12.0 seconds west 95.46 feet to a point
- 14 N220,847.44, E357,594.93 thence running south 9 degrees
- 15 13 minutes 44.5 seconds east 491.68 feet to a point
- 16 N220,362.12, E357,673.79 thence running south 35 degrees
- 17 47 minutes 19.4 seconds west 15.20 feet to the point of ori-
- 18 gin.
- 19 (e) Clatsop County Diking District No. 10,
- 20 Karlson Island, Oregon.—Beginning on the date of en-
- 21 actment of this Act, the Secretary is no longer authorized
- 22 to carry out the Diking District No. 10, Karlson Island por-
- 23 tion of the project for raising and improving existing levees
- 24 in Clatsop County, Oregon, authorized by section 5 of the
- 25 Act of June 22, 1936 (33 U.S.C. 701h).

1	(f) Numberg Dike No. 34 Leveed Area, Clatsop
2	County Diking District No. 13, Clatsop County, Or-
3	EGON (WALLUSKI-YOUNGS).—Beginning on the date of en-
4	actment of this Act, the Secretary is no longer authorized
5	to carry out the Numberg Dike No. 34 leveed area, Clatsop
6	County Diking District, No. 13, Walluski River and Youngs
7	River dikes, portion of the project for raising and improv-
8	ing existing levees in Clatsop County, Oregon, authorized
9	by section 5 of the Act of June 22, 1936 (33 U.S.C. 701h).
10	(g) Port of Hood River, Oregon.—
11	(1) Extinguishment of portions of existing
12	FLOWAGE EASEMENT.—With respect to the properties
13	described in paragraph (2), beginning on the date of
14	enactment of this Act, the flowage easement identified
15	as Tract 1200E-6 on the Easement Deed recorded as
16	Instrument No. 740320 is extinguished above ele-
17	vation 79.39 feet (NGVD 29) the Ordinary High
18	Water Line.
19	(2) Affected properties.—The properties re-
20	ferred to in paragraph (1), as recorded in Hood River
21	County, Oregon, are as follows:
22	(A) Instrument Number 2010–1235
23	(B) Instrument Number 2010–02366.
24	(C) Instrument Number 2010–02367.
25	(D) Parcel 2 of Partition Plat #2011–12P.

1	(E) Parcel 1 of Partition Plat 2005–26P.
2	(3) Federal liabilities; cultural, environ-
3	MENTAL, AND OTHER REGULATORY REVIEWS.—
4	(A) FEDERAL LIABILITY.—The United
5	States shall not be liable for any injury caused
6	by the extinguishment of the easement under this
7	subsection.
8	(B) Cultural and environmental regu-
9	LATORY ACTIONS.—Nothing in this subsection es-
10	tablishes any cultural or environmental regula-
11	tion relating to the properties described in para-
12	graph(2).
13	(4) Effect on other rights.—Nothing in this
14	subsection affects any remaining right or interest of
15	the Corps of Engineers in the properties described in
16	paragraph (2).
17	(h) Eightmile River, Connecticut.—
18	(1) The portion of the project for navigation,
19	Eightmile River, Connecticut, authorized by the first
20	section of the Act of June 25, 1910 (commonly known
21	as the "River and Harbor Act of 1910") (36 Stat.
22	633, chapter 382), that begins at a point of the exist-
23	ing 8-foot channel limit with coordinates N701002.39,
24	E1109247.73, thence running north 2 degrees 19 min-
25	utes 57.1 seconds east 265.09 feet to a point

N701267.26, E1109258.52, thence running north 7 degrees 47 minutes 19.3 seconds east 322.32 feet to a point N701586.60, E1109302.20, thence running north 90 degrees 0 minutes 0 seconds east 65.61 to a point N701586.60, E1109367.80, thence running south 7 degrees 47 minutes 19.3 seconds west 328.11 feet to a point N701261.52, E1109323.34, thence run-ning south 2 degrees 19 minutes 57.1 seconds west 305.49 feet to an end at a point N700956.28, E1109310.91 on the existing 8-foot channel limit, shall be reduced to a width of 65 feet and the channel realigned to follow the deepest available water.

(2) Beginning on the date of enactment of this Act, the Secretary is no longer authorized to carry out the portion of the project beginning at a point N701296.72, E1109262.55 and running north 45 degrees 4 minutes 2.8 seconds west 78.09 feet to a point N701341.18, E1109217.98, thence running north 5 degrees 8 minutes 34.6 seconds east 180.14 feet to a point N701520.59, E1109234.13, thence running north 54 degrees 5 minutes 50.1 seconds east 112.57 feet to a point N701568.04, E1109299.66, thence running south 7 degrees 47 minutes 18.4 seconds west 292.58 feet to the point of origin; and the remaining area north of the channel realignment beginning at a

- 1 point N700956.28, E1109310.91 thence running north 2 2 degrees 19 minutes 57.1 seconds east 305.49 feet 3 west to a point N701261.52, E1109323.34 north 7 de-4 grees 47 minutes 18.4 seconds east 328.11 feet to a 5 point N701586.60, E1109367.81 thence running north 6 90 degrees 0 minutes 0 seconds east 7.81 feet to a 7 point N701586.60, E1109375.62 thence running south 8 5 degrees 8 minutes 34.6 seconds west 626.29 feet to 9 a point N700962.83, E1109319.47 thence south 52 de-10 grees 35 minutes 36.5 seconds 10.79 feet to the point 11 of origin.
- (i) Burnham Canal.—Beginning on the date of enactment of this Act, the Secretary is no longer authorized
 to carry out the portion of the project for navigation, Milwaukee Harbor Project, Milwaukee, Wisconsin, known as
 the Burnham Canal, beginning at channel point #415a
 N381768.648, E2524554.836, a distance of about 170.58
 feet, thence running south 53 degrees 43 minutes 41 seconds
 west to channel point #417 N381667.728, E2524417.311,
 a distance of about 35.01 feet, thence running south 34 degrees 10 minutes 40 seconds west to channel point #501
 N381638.761, E2524397.639 a distance of about 139.25
 feet, thence running south 34 degrees 10 minutes 48 seconds
 west to channel point #503 N381523.557, E2524319.406
 distance of about 235.98 feet, thence running south 32

- 1 degrees 59 minutes 13 seconds west to channel point #505
- 2 N381325.615, E2524190.925 a distance of about 431.29
- 3 feet, thence running south 32 degrees 36 minutes 05 seconds
- 4 west to channel point #509 N380962.276, E2523958.547,
- 5 a distance of about 614.52 feet, thence running south 89
- 6 degrees 05 minutes 00 seconds west to channel point #511
- 7 N380952.445, E2523344.107, a distance of about 74.68 feet,
- 8 thence running north 89 degrees 04 minutes 59 seconds west
- 9 to channel point #512 N381027.13, E2523342.91, a dis-
- 10 tance of about 533.84 feet, thence running north 89 degrees
- 11 05 minutes 00 seconds east to channel point #510
- 12 N381035.67, E2523876.69, a distance of about 47.86 feet,
- 13 thence running north 61 degrees 02 minutes 07 seconds east
- 14 to channel point #508 N381058.84, E2523918.56, a dis-
- 15 tance of about 308.55 feet, thence running north 36 degrees
- 16 15 minutes 29 seconds east to channel point #506
- 17 N381307.65, E2524101.05, distance of about 199.98 feet,
- 18 thence running north 32 degrees 59 minutes 12 seconds east
- 19 to channel point #504 N381475.40, E2524209.93, a dis-
- 20 tance of about 195.14 feet, thence running north 26 degrees
- 21 17 minutes 22 seconds east to channel point #502
- 22 N381650.36, E2524296.36, a distance of about 81.82 feet,
- 23 thence running north 88 degrees 51 minutes 05 seconds west
- 24 to channel point #419 N381732.17, E2524294.72 a dis-
- 25 tance of about 262.65 feet, thence running north 82 degrees

- 1 01 minutes 02 seconds east to channel point # 415a the
- 2 point of origin.
- 3 (j) Walnut Creek, California.—Beginning on the
- 4 date of enactment of this Act, the Secretary is no longer
- 5 authorized to carry out the portion of the project for flood
- 6 protection on Walnut Creek, California, constructed in ac-
- 7 cordance with the plan authorized by section 203 of the
- 8 Flood Control Act of 1960 (Public Law 86-645; 74 Stat.
- 9 488) that consists of the culvert on the San Ramon Creek
- 10 constructed by the Department of the Army in 1971 that
- 11 extends from $Sta\ 4+27$ to $Sta\ 14+27$.
- 12 SEC. 3007. RARITAN RIVER BASIN, GREEN BROOK SUB-
- 13 BASIN, NEW JERSEY.
- 14 Title I of the Energy and Water Development Appro-
- 15 priations Act, 1998 (Public Law 105–62; 111 Stat. 1327)
- 16 is amended by striking section 102.
- 17 SEC. 3008. RED RIVER BASIN, OKLAHOMA, TEXAS, ARKAN-
- 18 SAS, LOUISIANA.
- 19 (a) In General.—The Secretary is authorized to reas-
- 20 sign unused irrigation storage within a reservoir on the Red
- 21 River Basin to municipal and industrial water supply for
- 22 use by a non-Federal interest if that non-Federal interest
- 23 has already contracted for a share of municipal and indus-
- 24 trial water supply on the same reservoir.

1	(b) Non-Federal Interest.—A reassignment of
2	storage under subsection (a) shall be contingent upon the
3	execution of an agreement between the Secretary and the
4	applicable non-Federal interest.
5	SEC. 3009. POINT JUDITH HARBOR OF REFUGE, RHODE IS-
6	LAND.
7	The project for the Harbor of Refuge at Point Judith,
8	Narragansett, Rhode Island, adopted by the Act of Sep-
9	tember 19, 1890 (commonly known as the "River and Har-
10	bor Act of 1890") (26 Stat. 426, chapter 907), House Docu-
11	ment numbered 66, 51st Congress, 1st Session, and modified
12	to include the west shore arm breakwater under the first
13	section of the Act of June 25, 1910 (commonly known as
14	the "River and Harbor Act of 1910") (36 Stat. 632, chapter
15	382), is further modified to include shore protection and
16	erosion control as project purposes.
17	SEC. 3010. LAND CONVEYANCE OF HAMMOND BOAT BASIN,
18	WARRENTON, OREGON.
19	(a) Definitions.—In this section:
20	(1) CITY.—The term "City" means the city of
21	Warrenton, located in Clatsop County, Oregon.
22	(2) MAP.—The term "map" means the map con-
23	tained in Exhibit A of Department of the Army Lease
24	No. DACW57-1-88-0033 (or a successor instrument)

1	(b) Conveyance Authority.—Subject to the provi-
2	sions of this section, the Secretary shall convey to the City
3	by quitclaim deed, and without consideration, all right,
4	title, and interest of the United States in and to the parcel
5	of land described in subsection (c).
6	(c) Description of Land.—
7	(1) In general.—Except as provided in para-
8	graph (2), the land referred to in subsection (b) is the
9	parcel totaling approximately 59 acres located in the
10	City, together with any improvements thereon, includ-
11	ing the Hammond Marina (as described in the map).
12	(2) Exclusion.—The land referred to in sub-
13	section (b) shall not include the site provided for the
14	fisheries research support facility of the National Ma-
15	rine Fisheries Service.
16	(3) AVAILABILITY OF MAP.—The map shall be on
17	file in the Portland District Office of the Corps of En-
18	gineers.
19	(d) Terms and Conditions.—
20	(1) In general.—As a condition of the convey-
21	ance under subsection (b), the City shall agree in
22	writing—
23	(A) that the City and any successor or as-
24	sign of the City will release and indemnify the
25	United States from any claims or liabilities that

1	may arise from or through the operations of the
2	land conveyed by the United States; and
3	(B) to pay any cost associated with the con-
4	veyance under subsection (b).
5	(2) Additional terms and conditions.—The
6	Secretary may impose such additional terms, condi-
7	tions, and requirements on the conveyance under sub-
8	section (b) as the Secretary considers appropriate to
9	protect the interest of the United States, including the
10	requirement that the City assume full responsibility
11	for operating and maintaining the channel and the
12	breakwater.
13	(e) REVERSION.—If the Secretary determines that the
14	land conveyed under this section ceases to be owned by the
15	public, all right, title, and interest in and to the land shall,
16	at the discretion of the Secretary, revert to the United
17	States.
18	(f) Deauthorization.—After the land is conveyed
19	under this section, the land shall no longer be a portion
20	of the project for navigation, Hammond Small Boat Basin,
21	Oregon, authorized by section 107 of the Rivers and Harbor
22	Act of 1960 (33 U.S.C. 577).

1	SEC. 3011. METRO EAST FLOOD RISK MANAGEMENT PRO-
2	GRAM, ILLINOIS.
3	(a) In General.—The following projects shall con-
4	stitute a program, to be known as the "Metro East Flood
5	Risk Management Program, Illinois":
6	(1) Prairie du Pont Drainage and Levee District
7	and Fish Lake Drainage and Levee District, Illinois,
8	authorized by—
9	(A) section 5 of the Act of June 22, 1936
10	(33 U.S.C. 701h); and
11	(B) section 5070 of the Water Resources De-
12	velopment Act of 2007 (Public Law 110–114;
13	121 Stat. 1220).
14	(2) East St. Louis, Illinois, authorized by—
15	(A) section 5 of the Act of June 22, 1936
16	(33 U.S.C. 701h); and
17	(B) Energy and Water Development Appro-
18	priation Act, 1988 (Public Law 100–202; 101
19	Stat. 1329–104).
20	(3) Wood River Drainage and Levee District, Il-
21	linois, authorized by—
22	(A) section 4 of the Act entitled "An Act au-
23	thorizing the construction of certain public works
24	on rivers and harbors for flood control, and for
25	other purposes", approved June 28, 1938 (52
26	Stat. 1218); and

1	(B) section 1001(20) of the Water Resources
2	Development Act of 2007 (Public Law 110–114;
3	121 Stat. 1053).
4	SEC. 3012. FLORIDA KEYS WATER QUALITY IMPROVEMENTS.
5	Section 109 of title I of division B of the Miscellaneous
6	Appropriations Act, 2001 (114 Stat. 2763A–221, 121 Stat.
7	1217) is amended—
8	(1) in subsection (a), by inserting "and unincor-
9	porated communities" after "municipalities"; and
10	(2) by redesignating subsection (f) as subsection
11	(g); and
12	(3) by inserting after subsection (e) the following:
13	"(f) Priority.—In providing assistance under this
14	section, the Secretary shall give priority to projects spon-
15	sored by—
16	"(1) the State of Florida;
17	"(2) Monroe County, Florida; and
18	"(3) incorporated communities in Monroe Coun-
19	ty, Florida.".
20	SEC. 3013. DES MOINES RECREATIONAL RIVER AND GREEN-
21	BELT, IOWA.
22	The boundaries for the project referred to as the Des
23	Moines Recreational River and Greenbelt, Iowa under the
24	heading "CORPS OF ENGINEERS—CIVIL" under the heading
25	"Department of the Army" under the heading "DE-

	210
1	PARTMENT OF DEFENSE—CIVIL" in chapter IV of
2	title I of the Supplemental Appropriations Act, 1985 (Pub-
3	lic Law 99-88, 99 Stat. 313) are revised to include the en-
4	tirety of sections 19 and 29, situated in T89N, R28W.
5	SEC. 3014. LAND CONVEYANCE, CRANEY ISLAND DREDGED
6	MATERIAL MANAGEMENT AREA, PORTS-
7	MOUTH, VIRGINIA.
8	(a) In General.—Subject to the conditions described
9	in this section, the Secretary may convey to the Common-
10	wealth of Virginia, by quitclaim deed and without consider-
11	ation, all right, title, and interest of the United States in
12	and to 2 parcels of land situated within the project for navi-
13	gation, Craney Island Eastward Expansion, Norfolk Har-
14	bor and Channels, Hampton Roads, Virginia, authorized
15	by section 1001(45) of the Water Resources Development Act
16	of 2007 (Pub. L. 110–114; 121 Stat. 1057), together with
17	any improvements thereon.
18	(b) Lands To Be Conveyed.—
19	(1) In general.—The 2 parcels of land to be
20	conveyed under this section include a parcel con-
21	sisting of approximately 307.82 acres of land and a
22	parcel consisting of approximately 13.33 acres of
23	land, both located along the eastern side of the Craney

Island Dredged Material Management Area in Ports-

mouth, Virginia.

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1	(2) USE.—The 2 parcels of land described in
2	paragraph (1) may be used by the Commonwealth of
3	Virginia exclusively for the purpose of port expansion,
4	including the provision of road and rail access and
5	the construction of a shipping container terminal.
6	(c) Terms and Conditions.—Land conveyed under
7	this section shall be subject to—
8	(1) a reversionary interest in the United States
9	if the land—
10	(A) ceases to be held in public ownership; or
11	(B) is used for any purpose that is incon-
12	sistent with subsection (b); and
13	(2) such other terms, conditions, reservations,
14	and restrictions that the Secretary determines to be
15	necessary and appropriate to protect the interests of
16	the United States.
17	(d) Legal Description.—The exact acreage and
18	legal description of land to be conveyed under this section
19	shall be determined by a survey that is satisfactory to the
20	Secretary.
21	(e) Conveyance Costs.—The Commonwealth of Vir-
22	ginia shall be responsible for all costs associated with the
23	conveyance authorized by this section, including the cost of
24	the survey required under subsection (d) and other adminis-
25	trative costs.

1	SEC. 3015. LOS ANGELES COUNTY DRAINAGE AREA, CALI-
2	FORNIA.
3	The project for flood control, Los Angeles County
4	Drainage Area, California, authorized by section 101(b) of
5	the Water Resources Development Act of 1990 (Pub. L. 101–
6	640; 104 Stat. 4611), as modified, is further modified to
7	authorize the Secretary to include, as a part of the project,
8	measures for flood risk reduction, ecosystem restoration,
9	and recreation in the Compton Creek watershed.
10	SEC. 3016. OAKLAND INNER HARBOR TIDAL CANAL, CALI-
11	FORNIA.
12	Section 3182(b)(1) of the Water Resources Develop-
13	ment Act of 2007 (Public Law 110–114; 121 Stat. 1165)
14	is amended—
15	(1) in subparagraph (A), by inserting ", or to a
16	multicounty public entity that is eligible to hold title
17	to real property" after "To the city of Oakland"; and
18	(2) by inserting "multicounty public entity or
19	other" before "public entity".
20	SEC. 3017. REDESIGNATION OF LOWER MISSISSIPPI RIVER
21	MUSEUM AND RIVERFRONT INTERPRETIVE
22	SITE.
23	(a) In General.—Section 103(c)(1) of the Water Re-
24	sources Development Act of 1992 (106 Stat. 4811) is amend-
25	ed by striking "Lower Mississippi River Museum and
26	Riverfront Interpretive Site" and inserting "Jesse Brent

1	Lower Mississippi River Museum and Riverfront Interpre-
2	tive Site".
3	(b) References.—Any reference in a law, map, regu-
4	lation, document, paper, or other record of the United
5	States to the museum and interpretive site referred to in
6	subsection (a) shall be deemed to be a reference to the "Jesse
7	Brent Lower Mississippi River Museum and Riverfront In-
8	terpretive Site".
9	SEC. 3018. LOUISIANA COASTAL AREA.
10	(a) Interim Adoption of Comprehensive Coastal
1	Master Plan.—
12	(1) In General.—Section 7002 of the Water Re-
13	sources Development Act of 2007 (Public Law 110-
14	114; 121 Stat. 1270) is amended—
15	(A) by redesignating subsections (d) through
16	(f) as subsections (e) through (g), respectively;
17	(B) by inserting after subsection (c) the fol-
18	lowing:
19	"(d) Interim Adoption of Comprehensive Master
20	PLAN.—Prior to completion of the comprehensive plan de-
21	scribed under subsection (a), the Secretary shall adopt the
22	plan of the State of Louisiana entitled 'Louisiana's Com-
23	prehensive Master Plan for a Sustainable Coast' in effect
24	on the date of enactment of the Water Resources Develop-
25	ment Act of 2013 (and subsequent plans), authorized and

1	defined pursuant to Act 8 of the First Extraordinary Ses-
2	sion of the Louisiana State Legislature, 2005, for pro-
3	tecting, preserving, and restoring the coastal Louisiana eco-
4	system until implementation of the comprehensive plan is
5	complete."; and
6	(C) in subsection $(g)(1)$ (as so redesignated),
7	by striking "1 year" and inserting "10 years".
8	(2) Conforming amendment.—Subsection (f)
9	(as so redesignated) is amended by striking "sub-
10	section $(d)(1)$ " and inserting "subsection $(e)(1)$ ".
11	(b) Section 7006 of the Water Resources Development
12	Act of 2007 (Public Law 110–114; 121 Stat. 1274) is
13	amended—
14	(1) in subsection $(a)(2)$ —
15	(A) by redesignating subparagraphs (C)
16	and (D) as subparagraphs (D) and (E), respec-
17	tively; and
18	(B) by inserting after subparagraph (B) the
19	following:
20	"(C) to examine a system-wide approach to
21	coastal sustainability, including—
22	"(i) flood and storm damage protec-
23	tion;
24	"(ii) coastal restoration; and

1	"(iii) the elevation of public and pri-
2	vate infrastructure;"; and
3	(2) in subsection $(c)(1)(E)$, by striking "at Myr-
4	tle Grove" and inserting "in the vicinity of Myrtle
5	Grove".
6	(c) Effect.—
7	(1) In general.—Nothing in this section or an
8	amendment made by this section authorizes the con-
9	struction of a project or program associated with a
10	storm surge barrier across the Lake Pontchartrain
11	land bridge (including Chef Menteur Pass and the
12	Rigolets) that would result in unmitigated induced
13	flooding in coastal communities within the State of
14	Mississippi.
15	(2) Required consultation.—Any study to
16	advance a project described in paragraph (1) that is
17	conducted using funds from the General Investiga-
18	tions Account of the Corps of Engineers shall include
19	consultation and approval of the Governors of the
20	States of Louisiana and Mississippi.
21	SEC. 3019. FOUR MILE RUN, CITY OF ALEXANDRIA AND AR-
22	LINGTON COUNTY, VIRGINIA.
23	Section 84(a)(1) of the Water Resources Development
24	Act of 1974 (Public Law 93–251; 88 Stat. 35) is amended

- 1 by striking "twenty-seven thousand cubic feet per second"
- 2 and inserting "18,000 cubic feet per second".
- 3 SEC. 3020. EAST FORK OF TRINITY RIVER, TEXAS.
- 4 The portion of the project for flood protection on the
- 5 East Fork of the Trinity River, Texas, authorized by section
- 6 203 of the Flood Control Act of 1962 (76 Stat. 1185), that
- 7 consists of the 2 levees identified as "Kaufman County Lev-
- 8 ees K5E and K5W" shall no longer be authorized as a part
- 9 of the Federal project as of the date of enactment of this
- 10 *Act*.
- 11 SEC. 3021. SEWARD WATERFRONT, SEWARD, ALASKA.
- 12 (a) In General.—The parcel of land included in the
- 13 Seward Harbor, Alaska navigation project identified as
- 14 Tract H, Seward Original Townsite, Waterfront Park
- 15 Replat, Plat No 2012-4, Seward Recording District, shall
- 16 not be subject to the navigation servitude (as of the date
- 17 of enactment of this Act).
- 18 (b) Entry by Federal Government.—The Federal
- 19 Government may enter upon any portion of the land re-
- 20 ferred to in subsection (a) to carry out any required oper-
- 21 ation and maintenance of the general navigation features
- 22 of the project.

1	TITLE IV—WATER RESOURCE
2	STUDIES
3	SEC. 4001. PURPOSE.
4	The purpose of this title is to authorize the Secretary
5	to study and recommend solutions for water resource issues
6	relating to flood risk and storm damage reduction, naviga-
7	tion, and aquatic ecosystem restoration.
8	SEC. 4002. INITIATION OF NEW WATER RESOURCES STUD
9	IES.
10	(a) In General.—Subject to subsections (b), (c), and
11	(d), the Secretary may initiate a study—
12	(1) to determine the feasibility of carrying out 1
13	or more projects for flood risk management, storm
14	damage reduction, aquatic ecosystem restoration,
15	navigation, hydropower, or related purposes; or
16	(2) to carry out watershed and river basin as-
17	sessments in accordance with section 729 of the Water
18	Resources Development Act of 1986 (33 U.S.C.
19	2267a).
20	(b) Criteria.—The Secretary may only initiate of
21	study under subsection (a) if—
22	(1) the study—
23	(A) has been requested by an eligible non-
24	$Federal\ interest;$

1	(B) is for an area that is likely to include
2	a project with a Federal interest; and
3	(C) addresses a high-priority water resource
4	issue necessary for the protection of human life
5	and property, the environment, or the national
6	security interests of the United States; and
7	(2) the non-Federal interest has demonstrated—
8	(A) that local support exists for addressing
9	the water resource issue; and
10	(B) the financial ability to provide the re-
11	quired non-Federal cost-share.
12	(c) Congressional Approval.—
13	(1) Submission to congress.—Prior to initi-
14	ating a study under subsection (a), the Secretary
15	shall submit to the Committees on Environment and
16	Public Works and Appropriations of the Senate and
17	the Committees on Transportation and Infrastructure
18	and Appropriations of the House—
19	(A) a description of the study, including the
20	geographical area addressed by the study;
21	(B) a description of how the study meets
22	each of the requirements of subsection (b); and
23	(C) a certification that the proposed study
24	can be completed within 3 years and for a Fed-
25	eral cost of not more than \$3,000,000.

1	(2) Expenditure of funds.—No funds may be
2	spent on a study initiated under subsection (a) un-
3	less—
4	(A) the required information is submitted to
5	Congress under paragraph (1); and
6	(B) after such submission, amounts are ap-
7	propriated to initiate the study in an appropria-
8	tions or other Act.
9	(3) Additional notification.—The Secretary
10	shall notify each Senator or Member of Congress with
11	a State or congressional district in the study area de-
12	scribed in paragraph (1)(A).
13	(d) Limitations.—
14	(1) In general.—Subsection (a) shall not apply
15	to a project for which a study has been authorized
16	prior to the date of enactment of this Act.
17	(2) New Studies.—In each fiscal year, the Sec-
18	retary may initiate not more than—
19	(A) 3 new studies in each of the primary
20	mission areas of the Corps of Engineers; and
21	(B) 3 new studies from any 1 division of
22	the Corps of Engineers.
23	(e) Termination.—The authority under subsection
24	(a) expires on the date that is 3 years after the date of en-
25	actment of this Act.

1	(f) AUTHORIZATION OF APPROPRIATIONS.—There is
2	authorized to be appropriated to the Secretary to carry out
3	this section \$25,000,000 for each of fiscal years 2014
4	through 2017.
5	SEC. 4003. APPLICABILITY.
6	(a) In General.—Nothing in this title authorizes the
7	construction of a water resources project.
8	(b) New Authorization Required.—New author-
9	ization from Congress is required before any project evalu-
10	ated in a study under this title is constructed.
11	TITLE V—REGIONAL AND
12	NONPROJECT PROVISIONS
13	SEC. 5001. PURPOSE.
14	The purpose of this title is to authorize regional,
15	multistate authorities to address water resource needs and
16	other non-project provisions.
17	SEC. 5002. NORTHEAST COASTAL REGION ECOSYSTEM RES-
18	TORATION.
19	(a) In General.—The Secretary shall plan, design,
20	and construct projects for aquatic ecosystem restoration
21	within the coastal waters of the Northeastern United States
22	from the State of Virginia to the State of Maine, including
23	associated bays, estuaries, and critical riverine areas.
24	(b) General Coastal Management Plan.—

1	(1) Assessment.—The Secretary, in coordina-
2	tion with the Administrator of the Environmental
3	Protection Agency, the heads of other appropriate
4	Federal agencies, the Governors of the coastal States
5	from Virginia to Maine, nonprofit organizations, and
6	other interested parties, shall assess the needs regard-
7	ing, and opportunities for, aquatic ecosystem restora-
8	tion within the coastal waters of the Northeastern
9	United States.
10	(2) PLAN.—The Secretary shall develop a general
11	coastal management plan based on the assessment
12	carried out under paragraph (1), maximizing the use
13	of existing plans and investigation, which plan shall
14	include—
15	(A) an inventory and evaluation of coastal
16	habitats;
17	(B) identification of aquatic resources in
18	need of improvement;
19	(C) identification and prioritization of po-
20	tential aquatic habitat restoration projects; and
21	(D) identification of geographical and eco-
22	logical areas of concern, including—
23	(i) finfish habitats;
24	(ii) diadromous fisheries migratory
25	corridors;

1	(iii) shellfish habitats;
2	(iv) submerged aquatic vegetation;
3	(v) wetland; and
4	(vi) beach dune complexes and other
5	similar habitats.
6	(c) Eligible Projects.—The Secretary may carry
7	out an aquatic ecosystem restoration project under this sec-
8	tion if the project—
9	(1) is consistent with the management plan de-
10	veloped under subsection (b); and
11	(2) provides for—
12	(A) the restoration of degraded aquatic
13	habitat (including coastal, saltmarsh, benthic,
14	and riverine habitat);
15	(B) the restoration of geographical or eco-
16	logical areas of concern, including the restora-
17	tion of natural river and stream characteristics;
18	(C) the improvement of water quality; or
19	(D) other projects or activities determined
20	to be appropriate by the Secretary.
21	(d) Cost Sharing.—
22	(1) Management plan.—The management plan
23	developed under subsection (b) shall be completed at
24	Federal expense.

1	(2) Restoration projects.—The non-Federal
2	share of the cost of a project carried out under this
3	section shall be 35 percent.
4	(e) Cost Limitation.—Not more than \$10,000,000 in
5	Federal funds may be allocated under this section for an
6	eligible project.
7	(f) Authorization of Appropriations.—There is
8	authorized to be appropriated to carry out this section (in-
9	cluding funds for the completion of the management plan)
10	\$25,000,000 for each of fiscal years 2014 through 2023.
11	SEC. 5003. CHESAPEAKE BAY ENVIRONMENTAL RESTORA-
12	TION AND PROTECTION PROGRAM.
13	Section 510 of the Water Resources Development Act
14	of 1996 (Public Law 104–303; 110 Stat. 3759; 121 Stat.
15	
	1202) is amended—
16	1202) is amended— (1) in subsection (a)—
16 17	
	(1) in subsection (a)—
17	(1) in subsection (a)— (A) in paragraph (1)—
17 18	(1) in subsection (a)— (A) in paragraph (1)— (i) by striking "pilot program" and
17 18 19	 (1) in subsection (a)— (A) in paragraph (1)— (i) by striking "pilot program" and inserting "program"; and
17 18 19 20	 (1) in subsection (a)— (A) in paragraph (1)— (i) by striking "pilot program" and inserting "program"; and (ii) by inserting "in the basin States
17 18 19 20 21	 (1) in subsection (a)— (A) in paragraph (1)— (i) by striking "pilot program" and inserting "program"; and (ii) by inserting "in the basin States described in subsection (f) and the District

1	"(2) FORM.—The assistance under paragraph
2	(1) shall be in the form of design and construction as-
3	sistance for water-related resource protection and res-
4	toration projects affecting the Chesapeake Bay estu-
5	ary, based on the comprehensive plan under sub-
6	section (b), including projects for—
7	"(A) sediment and erosion control;
8	"(B) protection of eroding shorelines;
9	"(C) ecosystem restoration, including res-
10	toration of submerged aquatic vegetation;
11	"(D) protection of essential public works;
12	"(E) beneficial uses of dredged material;
13	and
14	"(F) other related projects that may en-
15	hance the living resources of the estuary.";
16	(2) by striking subsection (b) and inserting the
17	following:
18	"(b) Comprehensive Plan.—
19	"(1) In general.—Not later than 2 years after
20	the date of enactment of the Water Resources Develop-
21	ment Act of 2013, the Secretary, in cooperation with
22	State and local governmental officials and affected
23	stakeholders, shall develop a comprehensive Chesa-
24	peake Bay restoration plan to guide the implementa-
25	tion of projects under subsection $(a)(2)$.

1	"(2) Coordination.—The restoration plan de-
2	scribed in paragraph (1) shall, to the maximum ex-
3	tent practicable, consider and avoid duplication of
4	any ongoing or planned actions of other Federal,
5	State, and local agencies and nongovernmental orga-
6	nizations.
7	"(3) Prioritization.—The restoration plan de-
8	scribed in paragraph (1) shall give priority to
9	projects eligible under subsection (a)(2) that will also
10	improve water quality or quantity or use natural
11	hydrological features and systems.
12	"(4) Administration.—The Federal share of the
13	costs of carrying out paragraph (1) shall be 75 per-
14	cent.";
15	(3) in subsection (c)—
16	(A) in paragraph (1), by striking "to pro-
17	vide" and all that follows through the period at
18	the end and inserting "for the design and con-
19	struction of a project carried out pursuant to the
20	comprehensive Chesapeake Bay restoration plan
21	described in subsection (b).";
22	(B) in paragraph (2)(A), by striking "fa-
23	cilities or resource protection and development
24	plan" and inserting "resource protection and

25

restoration plan"; and

1	(C) by adding at the end the following:
2	"(3) Projects on federal land.—A project
3	carried out pursuant to the comprehensive Chesapeake
4	Bay restoration plan described in subsection (b) that
5	is located on Federal land shall be carried out at the
6	expense of the Federal agency that owns the land on
7	which the project will be a carried out.
8	"(4) Non-federal contributions.—A Federal
9	agency carrying out a project described in paragraph
10	(3) may accept contributions of funds from non-Fed-
11	eral entities to carry out that project.";
12	(4) by striking subsection (e) and inserting the
13	following:
14	"(e) Cooperation.—In carrying out this section, the
15	Secretary shall cooperate with—
16	"(1) the heads of appropriate Federal agencies,
17	including—
18	"(A) the Administrator of the Environ-
19	$mental\ Protection\ Agency;$
20	"(B) the Secretary of Commerce, acting
21	through the Administrator of the National
22	$Ocean ographic\ and\ Atmospheric\ Administration;$
23	"(C) the Secretary of the Interior, acting
24	through the Director of the United States Fish
25	and Wildlife Service; and

1	"(D) the heads of such other Federal agen-
2	cies as the Secretary determines to be appro-
3	priate; and
4	"(2) agencies of a State or political subdivision
5	of a State, including the Chesapeake Bay Commis-
6	sion.";
7	(5) by striking subsection (f) and inserting the
8	following:
9	"(f) Projects.—The Secretary shall establish, to the
10	maximum extent practicable, at least 1 project under this
11	section in—
12	"(1) regions within the Chesapeake Bay water-
13	shed of each of the basin States of Delaware, Mary-
14	land, New York, Pennsylvania, Virginia, and West
15	Virginia; and
16	"(2) the District of Columbia.";
17	(6) by striking subsection (h); and
18	(7) by redesignating subsection (i) as subsection
19	(h).
20	SEC. 5004. RIO GRANDE ENVIRONMENTAL MANAGEMENT
21	PROGRAM, COLORADO, NEW MEXICO, TEXAS.
22	Section 5056 of the Water Resources Development Act
23	of 2007 (121 Stat. 1213) is amended—
24	(1) in subsection $(b)(2)$ —

1	(A) in the matter preceding subparagraph
2	(A), by striking "2008" and inserting "2014";
3	and
4	(B) in subparagraph (C), by inserting "and
5	an assessment of needs for other related purposes
6	in the Rio Grande Basin, including flood dam-
7	age reduction" after "assessment";
8	(2) in subsection $(c)(2)$ —
9	(A) by striking "an interagency agreement
10	with" and inserting "1 or more interagency
11	agreements with the Secretary of State and";
12	and
13	(B) by inserting "or the U.S. Section of the
14	International Boundary and Water Commis-
15	sion" after "the Department of the Interior";
16	and
17	(3) in subsection (f), by striking "2011" and in-
18	serting "2024".
19	SEC. 5005. LOWER COLUMBIA RIVER AND TILLAMOOK BAY
20	ECOSYSTEM RESTORATION, OREGON AND
21	WASHINGTON.
22	Section 536(g) of the Water Resources Development Act
23	of 2000 (114 Stat. 2661) is amended by striking
24	"\$30,000,000" and inserting "\$75,000,000".

1	SEC. 5006. ARKANSAS RIVER, ARKANSAS AND OKLAHOMA.
2	(a) Project Goal.—The goal for operation of the
3	McClellan-Kerr Arkansas River navigation system, Arkan-
4	sas and Oklahoma, shall be to maximize the use of the sys-
5	tem in a balanced approach that incorporates advice from
6	representatives from all project purposes to ensure that the
7	full value of the system is realized by the United States.
8	(b) McClellan-Kerr Arkansas River Navigation
9	System Advisory Committee.—
10	(1) In General.—In accordance with the Fed-
11	eral Advisory Committee Act (5 U.S.C. App.), the
12	Secretary shall establish an advisory committee for
13	the McClellan-Kerr Arkansas River navigation sys-
14	tem, Arkansas and Oklahoma, project authorized by
15	the Act of July 24, 1946 (60 Stat. 635, chapter 595).
16	(2) Duties.—The advisory committee shall—
17	(A) serve in an advisory capacity only; and
18	(B) provide information and recommenda-
19	tions to the Corps of Engineers relating to the ef-
20	ficiency, reliability, and availability of the oper-
21	ations of the McClellan-Kerr Arkansas River
22	$navigation\ system.$
23	(3) Selection and composition.—The advi-
2/1	corn committee chall be

1	(A) selected jointly by the Little Rock dis-
2	trict engineer and the Tulsa district engineer;
3	and
4	(B) composed of members that equally rep-
5	resent the McClellan-Kerr Arkansas River navi-
6	gation system project purposes.
7	(4) Agency resources.—The Little Rock dis-
8	trict and the Tulsa district of the Corps of Engineers,
9	under the supervision of the southwestern division,
10	shall jointly provide the advisory committee with ade-
11	quate staff assistance, facilities, and resources.
12	(5) Termination.—
13	(A) In general.—Subject to subparagraph
14	(B), the advisory committee shall terminate on
15	the date on which the Secretary submits a report
16	to Congress demonstrating increases in the effi-
17	ciency, reliability, and availability of the
18	McClellan-Kerr Arkansas River navigation sys-
19	tem.
20	(B) Restriction.—The advisory committee
21	shall terminate not less than 2 calendar years
22	after the date on which the advisory committee
23	$is\ established.$

1	SEC. 5007. AQUATIC INVASIVE SPECIES PREVENTION AND
2	MANAGEMENT; COLUMBIA RIVER BASIN.
3	(a) In General.—The Secretary may establish a pro-
4	gram to prevent and manage aquatic invasive species in
5	the Columbia River Basin in the States of Idaho, Montana,
6	Oregon, and Washington.
7	(b) Watercraft Inspection Stations.—
8	(1) In general.—In carrying out this section,
9	the Secretary shall establish watercraft inspection sta-
10	tions in the Columbia River Basin to be located in
11	the States of Idaho, Montana, Oregon, and Wash-
12	ington at locations, as determined by the Secretary,
13	with the highest likelihood of preventing the spread of
14	aquatic invasive species into reservoirs operated and
15	maintained by the Secretary.
16	(2) Inclusions.—Locations identified under
17	paragraph (1) may include—
18	(A) State border crossings;
19	(B) international border crossings; and
20	(C) highway entry points that are used by
21	owners of watercraft to access boat launch facili-
22	ties owned or managed by the Secretary.
23	(3) Cost-share.—The non-Federal share of the
24	cost of operating and maintaining watercraft inspec-
25	tion stations described in paragraph (1) (including
26	personnel costs) shall be 50 percent.

1	(4) Other inspection sites.—The Secretary
2	may establish watercraft inspection stations using
3	amounts made available to carry out this section in
4	States other than those described in paragraph (1) at
5	or near boat launch facilities that the Secretary deter-
6	mines are regularly used by watercraft to enter the
7	States described in paragraph (1).
8	(c) Monitoring and Contingency Planning.—The
9	Secretary shall—
10	(1) carry out risk assessments of each major pub-
11	lic and private water resources facility in the Colum-
12	bia River Basin;
13	(2) establish an aquatic invasive species moni-
14	toring program in the Columbia River Basin;
15	(3) establish a Columbia River Basin watershed-
16	wide plan for expedited response to an infestation of
17	aquatic invasive species; and
18	(4) monitor water quality, including sediment
19	cores and fish tissue samples, at facilities owned or
20	managed by the Secretary in the Columbia River
21	Basin.
22	(d) Coordination.—In carrying out this section, the
23	Secretary shall consult and coordinate with—
24	(1) the States described in subsection (a);
25	(2) Indian tribes; and

1	(3) other Federal agencies, including—
2	(A) the Department of Agriculture;
3	(B) the Department of Energy;
4	(C) the Department of Homeland Security;
5	(D) the Department of Commerce; and
6	(E) the Department of the Interior.
7	(e) Authorization of Appropriations.—There is
8	authorized to be appropriated to the Secretary to carry out
9	this section \$30,000,000, of which \$5,000,000 may be used
10	to carry out subsection (c).
11	SEC. 5008. UPPER MISSOURI BASIN FLOOD AND DROUGHT
12	MONITORING.
13	(a) In General.—The Secretary, in coordination
14	with the Administrator of the National Oceanic and Atmos-
15	pheric Administration, the Chief of the Natural Resources
16	Conservation Service, the Director of the United States Geo-
17	logical Survey, and the Commissioner of the Bureau of Rec-
18	lamation, shall establish a program to provide for—
19	(1) soil moisture and snowpack monitoring in
20	the Upper Missouri River Basin to reduce flood risk
21	and improve river and water resource management in
22	the Upper Missouri River Basin, as outlined in the
23	February 2013 report entitled "Upper Missouri Basin
24	Monitoring Committee—Snow Sampling and Instru-
25	$mentation \ Recommendations";$

1	(2) restoring and maintaining existing mid- and
2	high-elevation snowpack monitoring sites operated
3	under the SNOTEL program of the Natural Resources
4	Conservation Service; and
5	(3) operating streamflow gages and related inter-
6	pretive studies in the Upper Missouri River Basin
7	under the cooperative water program and the na-
8	tional streamflow information program of the United
9	States Geological Service.
10	(b) Authorization of Appropriations.—There is
11	authorized to be appropriated to the Secretary to carry out
12	this section \$11,250,000.
13	(c) USE OF FUNDS.—Amounts made available to the
14	Secretary under this section shall be used to complement
15	other related activities of Federal agencies that are carried
16	out within the Missouri River Basin.
17	(d) Report.—Not later than 1 year after the date of
18	enactment of this Act, the Comptroller General of the United
19	States, in consultation with the Secretary, shall submit to
20	the Committee on Environment and Public Works of the
21	Senate and the Committee on Transportation and Infra-
22	structure of the House of Representatives a report that—
23	(1) identifies progress made by the Secretary and
24	other Federal agencies to implement the recommenda-
25	tions contained in the report described in subsection

1	(a)(1) with respect to enhancing soil moisture and
2	snowpack monitoring in the Upper Missouri Basin,
3	and
4	(2) includes recommendations to enhance soil
5	moisture and snowpack monitoring in the Upper Mis-
6	souri Basin.
7	SEC. 5009. UPPER MISSOURI BASIN SHORELINE EROSION
8	PREVENTION.
9	(a) In General.—
10	(1) Authorization of Assistance.—The Sec-
11	retary may provide planning, design, and construc-
12	tion assistance to not more than 3 federally-recog-
13	nized Indian tribes in the Upper Missouri River
14	Basin to undertake measures to address shoreline ero-
15	sion that is jeopardizing existing infrastructure re-
16	sulting from operation of a reservoir constructed
17	under the Pick-Sloan Missouri River Basin Program
18	(authorized by section 9 of the Act of December 22,
19	1944 (commonly known as the "Flood Control Act of
20	1944") (58 Stat. 891, chapter 665)).
21	(2) Limitation.—The projects described in
22	paragraph (1) shall be economically justified, tech-
23	nically feasible, and environmentally acceptable.
24	(b) Federal and Non-Federal Cost Share —

1	(1) In general.—Subject to paragraph (2), the
2	Federal share of the costs of carrying out this section
3	shall be not less than 75 percent.
4	(2) Ability to pay.—The Secretary may adjust
5	the Federal and non-Federal shares of the costs of car-
6	rying out this section in accordance with the terms
7	and conditions of section 103(m) of the Water Re-
8	sources Development Act of 1986 (33 U.S.C.
9	2213(m)).
10	(c) Conditions.—The Secretary may provide the as-
11	sistance described in subsection (a) only after—
12	(1) consultation with the Department of the Inte-
13	rior; and
14	(2) execution by the Indian tribe of a memo-
15	randum of agreement with the Secretary that specifies
16	that the tribe shall—
17	(A) be responsible for—
18	(i) all operation and maintenance ac-
19	tivities required to ensure the integrity of
20	the measures taken; and
21	(ii) providing any required real estate
22	interests in and to the property on which
23	such measures are to be taken; and
24	(B) hold and save the United States free
25	from damages arising from planning, design, or

1	construction assistance provided under this sec-
2	tion, except for damages due to the fault or neg-
3	ligence of the United States or its contractors.
4	(d) Authorization of Appropriations.—For each
5	Indian tribe eligible under this section, there is authorized
6	to be appropriated to carry out this section not more than
7	\$30,000,000.
8	SEC. 5010. NORTHERN ROCKIES HEADWATERS EXTREME
9	WEATHER MITIGATION.
10	(a) In General.—Subject to subsection (b), the Sec-
11	retary shall establish a program to mitigate the impacts
12	of extreme weather events, such as floods and droughts, on
13	communities, water users, and fish and wildlife located in
14	and along the headwaters of the Columbia, Missouri, and
15	Yellowstone Rivers (including the tributaries of those rivers)
16	in the States of Idaho and Montana by carrying out river,
17	stream, and floodplain protection and restoration projects,
18	including—
19	(1) floodplain restoration and reconnection;
20	(2) floodplain and riparian area protection
21	through the use of conservation easements;
22	(3) instream flow restoration projects;
23	(4) fish passage improvements;
24	(5) channel migration zone mapping; and
25	(6) invasive weed management.

1	(b) Restriction.—All projects carried out using
2	amounts made available to carry out this section shall em-
3	phasize the protection and enhancement of natural riverine
4	processes.
5	(c) Non-federal Cost Share.—The non-Federal
6	share of the costs of carrying out a project under this section
7	shall not exceed 35 percent of the total cost of the project.
8	(d) Coordination.—In carrying out this section, the
9	Secretary—
10	(1) shall consult and coordinate with the appro-
11	priate State natural resource agency in each State;
12	and
13	(2) may—
14	(A) delegate any authority or responsibility
15	of the Secretary under this section to those State
16	natural resource agencies; and
17	(B) provide amounts made available to the
18	Secretary to carry out this section to those State
19	natural resource agencies.
20	(e) Limitations.—Nothing in this section invalidates,
21	preempts, or creates any exception to State water law, State
22	water rights, or Federal or State permitted activities or
23	agreements in the States of Idaho and Montana or any
24	State containing tributaries to rivers in those States.
25	(f) Effect of Section.—

	210
1	(1) In general.—Nothing in this section re-
2	places or provides a substitute for the authority to
3	carry out projects under section 3110 of the Water
4	Resources Development Act of 2007 (121 Stat. 1135).
5	(2) Funding.—The amounts made available to
6	carry out this section shall be used to carry out
7	projects that are not otherwise carried out under sec-
8	tion 3110 of the Water Resources Development Act of
9	2007 (121 Stat. 1135).
10	(g) Authorization of Appropriations.—There is
11	authorized to be appropriated to the Secretary to carry out
12	this section \$30,000,000.
13	SEC. 5011. AQUATIC NUISANCE SPECIES PREVENTION,
14	GREAT LAKES AND MISSISSIPPI RIVER BASIN.
15	(a) In General.—The Secretary is authorized to im-
16	plement measures recommended in the efficacy study au-
17	thorized under section 3061 of the Water Resources Develop-
18	ment Act of 2007 (121 Stat. 1121) or in interim reports,
19	with any modifications or any emergency measures that the
20	Secretary determines to be appropriate to prevent aquatic
21	nuisance species from dispersing into the Great Lakes by
22	way of any hydrologic connection between the Great Lakes
23	and the Mississippi River Basin.
24	(b) Reports.—The Secretary shall report to the Com-

25 mittees on Environment and Public Works and Appropria-

- 1 tions of the Senate and the Committees on Transportation
- 2 and Infrastructure and Appropriations of the House of
- 3 Representatives any emergency actions taken pursuant to
- 4 this section.

5 SEC. 5012. MIDDLE MISSISSIPPI RIVER PILOT PROGRAM.

- 6 (a) In General.—In accordance with the project for
- 7 navigation, Mississippi River between the Ohio and Mis-
- 8 souri Rivers (Regulating Works), Missouri and Illinois, au-
- 9 thorized by the Act of June 25, 1910 (36 Stat. 631, chapter
- 10 382) (commonly known as the "River and Harbor Act of
- 11 1910"), the Act of January 1, 1927 (44 Stat. 1010, chapter
- 12 47) (commonly known as the "River and Harbor Act of
- 13 1927"), and the Act of July 3, 1930 (46 Stat. 918, chapter
- 14 847), the Secretary shall carry out a pilot program to re-
- 15 store and protect fish and wildlife habitat in the middle
- 16 Mississippi River.
- 17 (b) Authorized Activities.—As part of the pilot
- 18 program carried out under subsection (a), the Secretary
- 19 may carry out any activity along the Middle Mississippi
- 20 River that is necessary to improve navigation through the
- 21 project while restoring and protecting fish and wildlife
- 22 habitat in the middle Mississippi River if the Secretary de-
- 23 termines that the activity is feasible.
- 24 (c) Cost-Sharing Requirement.—

1	(1) In general.—The maximum Federal share
2	of the cost of carrying out a project under this section
3	shall be 65 percent.
4	(2) Amount expended per project.—The
5	Federal share described in paragraph (1) shall not ex-
6	ceed \$10,000,000 for each project.
7	(d) Authorization of Appropriations.—There is
8	authorized to be appropriated to carry out this section
9	\$25,000,000 for each of fiscal years 2014 through 2023.
0	SEC. 5013. IDAHO, MONTANA, RURAL NEVADA, NEW MEXICO,
11	RURAL UTAH, AND WYOMING.
12	Section 595 of the Water Resources Development Act
13	of 1999 (Public Law 106–53; 113 Stat. 383) is amended—
14	(1) by striking subsection (c) and inserting the
15	following:
16	"(c) FORM OF ASSISTANCE.—Assistance under this
17	section may be in the form of—
8	"(1) design and construction assistance for
19	water-related environmental infrastructure and re-
20	source protection and development in Idaho, Mon-
21	tana, rural Nevada, New Mexico, rural Utah, and
22	Wyoming, including projects for—
23	"(A) wastewater treatment and related fa-
24	cilities;
25	"(B) water supply and related facilities;

1	"(C) environmental restoration; and
2	"(D) surface water resource protection and
3	development; and
4	"(2) technical assistance to small and rural com-
5	munities for water planning and issues relating to
6	access to water resources."; and
7	(2) by striking subsection (h) and inserting the
8	following:
9	"(h) Authorization of Appropriations.—There is
10	authorized to be appropriated to carry out this section for
11	the period beginning with fiscal year 2001 \$450,000,000,
12	which shall—
13	"(1) be made available to the States and locales
14	described in subsection (b) consistent with program
15	priorities determined by the Secretary in accordance
16	with criteria developed by the Secretary to establish
17	the program priorities; and
18	"(2) remain available until expended."."
19	SEC. 5014. CHESAPEAKE BAY OYSTER RESTORATION IN VIR-
20	GINIA AND MARYLAND.
21	Section 704(b) of Water Resources Development Act of
22	1986 (33 U.S.C. 2263(b)) is amended—
23	(1) in paragraph (1), by striking "\$50,000,000"
24	and inserting "\$70,000,000"; and

1	(2) by striking subparagraph (B) of paragraph
2	(4) and inserting the following:
3	"(B) Form.—The non-Federal share may
4	be provided through in-kind services, includ-
5	ing—
6	"(i) the provision by the non-Federal
7	interest of shell stock material that is deter-
8	mined by the Secretary to be suitable for
9	use in carrying out the project; and
10	"(ii) in the case of a project carried
11	out under paragraph (2)(D) after the date
12	of enactment of this clause, land conserva-
13	tion or restoration efforts undertaken by the
14	non-Federal interest that the Secretary de-
15	termines provide water quality benefits
16	that—
17	"(I) enhance the viability of oys-
18	ter restoration efforts; and
19	"(II) are integral to the project.".
20	SEC. 5015. MISSOURI RIVER BETWEEN FORT PECK DAM,
21	MONTANA AND GAVINS POINT DAM, SOUTH
22	DAKOTA AND NEBRASKA.
23	Section 9(f) of the Act of December 22, 1944 (com-
24	monly known as the "Flood Control Act of 1944") (58 Stat.

1	891, chapter 665; 102 Stat. 4031) is amended by striking
2	"\$3,000,000" and inserting "\$5,000,000".
3	SEC. 5016. OPERATIONS AND MAINTENANCE OF INLAND
4	MISSISSIPPI RIVER PORTS.
5	(a) Definitions.—In this section:
6	(1) Shallow draft.—The term "shallow draft"
7	means a project that has a depth less than 14 feet.
8	(2) Inland mississippi river.—The term "in-
9	land Mississippi River" means the portion of the Mis-
10	sissippi River that begins at the confluence of the
11	Minnesota River and ends at the confluence of the
12	Red River.
13	(b) In General.—The Secretary, acting through the
14	Chief of Engineers, shall carry out dredging activities on
15	shallow draft ports located on the Inland Mississippi River
16	to the respective authorized widths and depths of those in-
17	land ports, as authorized on the date of enactment of this
18	Act.
19	(c) Authorization of Appropriations.—For each
20	fiscal year, there is authorized to be appropriated to the
21	Secretary to carry out this section \$25,000,000.
22	SEC. 5017. REMOTE AND SUBSISTENCE HARBORS.
23	Section 2006 of the Water Resources Development Act
24	of 2007 (33 U.S.C. 2242) is amended—
25	(1) in subsection (a)—

1	(A) in paragraph $(1)(B)$, by inserting "or
2	Alaska" after "Hawaii"; and
3	(B) in paragraph (2)—
4	(i) by striking "community" and in-
5	serting "region"; and
6	(ii) by inserting ", as determined by
7	the Secretary based on information pro-
8	vided by the non-Federal interest" after
9	"improvement"; and
10	(2) by adding at the end the following:
11	"(c) Prioritization.—Projects recommended by the
12	Secretary under subsection (a) shall be given equivalent
13	budget consideration and priority as projects recommended
14	solely by national economic development benefits.
15	"(d) Construction.—
16	"(1) In general.—The Secretary may plan, de-
17	sign, or construct projects for navigation in the non-
18	contiguous States and territories of the United States
19	if the Secretary finds that the project is—
20	"(A) technically feasible;
21	"(B) environmentally sound; and
22	"(C) economically justified.
23	"(2) Special rule.—In evaluating and imple-
24	menting a project under this section, the Secretary
25	shall allow the non-Federal interest to participate in

1	the financing of the project in accordance with the
2	criteria established for flood control projects in section
3	903(c) of the Water Resources Development Act of
4	1986 (Public Law 99-662; 100 Stat. 4184) if the de-
5	tailed project report evaluation indicates that apply-
6	ing that section is necessary to implement the project.
7	"(3) Cost.—The Federal share of the cost of car-
8	rying out a project under this section shall not exceed
9	\$10,000,000.
10	"(4) AUTHORIZATION OF APPROPRIATIONS.—
11	There is authorized to be appropriated to carry out
12	projects initiated by the Secretary under this sub-
13	section \$100,000,000 for fiscal years 2014 through
14	2023.".
15	SEC. 5018. MULTIAGENCY EFFORT TO SLOW THE SPREAD OF
16	ASIAN CARP IN THE UPPER MISSISSIPPI
17	RIVER AND OHIO RIVER BASINS AND TRIBU-
18	TARIES.
19	(a) Multiagency Effort To Slow the Spread of
20	Asian Carp in the Upper Mississippi and Ohio River
21	Basins and Tributaries.—
22	(1) In general.—The Director of the United
23	States Fish and Wildlife Service, in coordination
24	with the Chief of Engineers, the Director of the Na-
25	tional Park Service, and the Director of the United

- 1 States Geological Survey, shall lead a multiagency ef-2 fort to slow the spread of Asian carp in the Upper 3 Mississippi and Ohio River basins and tributaries by 4 providing high-level technical assistance, coordina-5 tion, best practices, and support to State and local 6 governments in carrying out activities designed to slow, and eventually eliminate, the threat posed by 7 8 Asian carp.
- 9 (2) Best practices.—To the maximum extent 10 practicable, the multiagency effort shall apply lessons 11 learned and best practices such as those described in 12 the document prepared by the Asian Carp Working 13 Group entitled "Management and Control Plan for 14 Bighead, Black, Grass, and Silver Carps in the 15 United States", and dated November 2007, and the 16 document prepared by the Asian Carp Regional Co-17 ordinating Committee entitled "FY 2012 Asian Carp 18 Control Strategy Framework" and dated February 19 2012.

20 (b) Report to Congress.—

(1) IN GENERAL.—Not later than December 31 of each year, the Director of the United States Fish and Wildlife Service, in coordination with the Chief of Engineers, shall submit to the Committee on Appropriations and the Committee on Natural Resources of

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1	the House of Representatives and the Committee on
2	Appropriations and the Committee on Environmental
3	and Public Works of the Senate a report describing
4	the coordinated strategies established and progress
5	made toward goals to control and eliminate Asian
6	carp in the Upper Mississippi and Ohio River basins
7	and tributaries.
8	(2) Contents.—Each report submitted under
9	paragraph (1) shall include—
10	(A) any observed changes in the range of
11	Asian carp in the Upper Mississippi and Ohio
12	River basins and tributaries during the 2-year
13	period preceding submission of the report;
14	(B) a summary of Federal agency efforts,
15	including cooperative efforts with non-Federal
16	partners, to control the spread of Asian carp in
17	the Upper Mississippi and Ohio River basins
18	and tributaries;
19	(C) any research that the Director deter-
20	mines could improve the ability to control the
21	spread of Asian carp in the Upper Mississippi
22	and Ohio River basins and tributaries;
23	(D) any quantitative measures that Direc-
24	tor intends to use to document progress in con-
25	trolling the spread of Asian carp in the Upper

1	Mississippi and Ohio River basins and tribu-
2	taries; and
3	(E) a cross-cut accounting of Federal and
4	non-Federal expenditures to control the spread of
5	Asian carp in the Upper Mississippi and Ohio
6	River basins and tributaries.
7	SEC. 5019. RELEASE OF USE RESTRICTIONS.
8	Notwithstanding any other provision of law, the Ten-
9	nessee Valley Authority shall, without monetary consider-
10	ation, grant releases from real estate restrictions established
11	pursuant to section 4(k)(b) of the Tennessee Valley Author-
12	ity Act of 1933 (16 U.S.C. 831c(k)(b)) with respect to tracts
13	of land identified in section 4(k)(b) of that Act; provided
14	that such releases shall be granted in a manner consistent
15	with applicable TVA policies.
16	SEC. 5020. RIGHTS AND RESPONSIBILITIES OF CHEROKEE
17	NATION OF OKLAHOMA REGARDING W.D.
18	MAYO LOCK AND DAM, OKLAHOMA.
19	Section 1117 of the Water Resources Development Act
20	of 1986 (Public Law 99-662; 100 Stat. 4236) is amended
21	to read as follows:
22	"SEC. 1117. W.D. MAYO LOCK AND DAM, OKLAHOMA.
23	"(a) In General.—Notwithstanding any other provi-
24	sion of law, the Cherokee Nation of Oklahoma has author-
25	ization—

1	"(1) to design and construct 1 or more hydro-
2	electric generating facilities at the W.D. Mayo Lock
3	and Dam on the Arkansas River in the State of Okla-
4	homa, subject to the requirements of subsection (b)
5	and in accordance with the conditions specified in
6	this section; and
7	"(2) to market the electricity generated from any
8	such hydroelectric generating facility.
9	"(b) Preconstruction Requirements.—
10	"(1) In General.—The Cherokee Nation shall
11	obtain any permit required by Federal or State law
12	before the date on which construction begins on any
13	hydroelectric generating facility under subsection (a).
14	"(2) Review by Secretary.—The Cherokee Na-
15	tion may initiate the design or construction of a hy-
16	droelectric generating facility under subsection (a)
17	only after the Secretary reviews and approves the
18	plans and specifications for the design and construc-
19	tion.
20	"(c) Payment of Design and Construction
21	Costs.—
22	"(1) In general.—The Cherokee Nation shall—
23	"(A) bear all costs associated with the de-
24	sign and construction of any hydroelectric gener-
25	atina facility under subsection (a): and

1	"(B) provide any funds necessary for the
2	design and construction to the Secretary prior to
3	the Secretary initiating any activities relating to
4	the design and construction of the hydroelectric
5	generating facility.
6	"(2) Use by secretary.—The Secretary may—
7	"(A) accept funds offered by the Cherokee
8	Nation under paragraph (1); and
9	"(B) use the funds to carry out the design
10	and construction of any hydroelectric generating
11	facility under subsection (a).
12	"(d) Assumption of Liability.—The Cherokee Na-
13	tion—
14	"(1) shall hold all title to any hydroelectric gen-
15	erating facility constructed under this section;
16	"(2) may, subject to the approval of the Sec-
17	retary, assign that title to a third party;
18	"(3) shall be solely responsible for—
19	"(A) the operation, maintenance, repair, re-
20	placement, and rehabilitation of any such facil-
21	ity; and
22	"(B) the marketing of the electricity gen-
23	erated by any such facility; and
24	"(4) shall release and indemnify the United
25	States from any claims, causes of action, or liabilities

- 1 that may arise out of any activity undertaken to
- 2 carry out this section.
- 3 "(e) Assistance Available.—Notwithstanding any
- 4 other provision of law, the Secretary may provide any tech-
- 5 nical and construction management assistance requested by
- 6 the Cherokee Nation relating to the design and construction
- 7 of any hydroelectric generating facility under subsection
- 8 *(a)*.
- 9 "(f) Third Party Agreements.—The Cherokee Na-
- 10 tion may enter into agreements with the Secretary or a
- 11 third party that the Cherokee Nation or the Secretary deter-
- 12 mines to be necessary to carry out this section.".
- 13 SEC. 5021. UPPER MISSISSIPPI RIVER PROTECTION.
- 14 (a) Definition of Upper St. Anthony Falls Lock
- 15 AND DAM.—In this section, the term "Upper St. Anthony
- 16 Falls Lock and Dam" means the lock and dam located on
- 17 Mississippi River mile 853.9 in Minneapolis, Minnesota.
- 18 (b) Economic Impact Study.—Not later than 180
- 19 days after the date of enactment of this Act, the Secretary
- 20 shall submit to Congress a report regarding the impact of
- 21 closing the Upper St. Anthony Falls Lock and Dam on the
- 22 economic and environmental well-being of the State of Min-
- 23 nesota.
- 24 (c) Mandatory Closure.—Notwithstanding sub-
- 25 section (b) and not later than 1 year after the date of enact-

- 1 ment of this Act, the Secretary shall close the Upper St.
- 2 Anthony Falls Lock and Dam if the Secretary determines
- 3 that the annual average tonnage moving through the Upper
- 4 St. Anthony Falls Lock and Dam for the preceding 5 years
- 5 is not more than 1,500,000 tons.
- 6 (d) Emergency Operations.—Nothing in this sec-
- 7 tion prevents the Secretary from carrying out emergency
- 8 lock operations necessary to mitigate flood damage.
- 9 SEC. 5022. ARCTIC DEEP DRAFT PORT DEVELOPMENT PART-
- 10 **NERSHIPS**.
- 11 (a) In General.—The Secretary may provide tech-
- 12 nical assistance, including planning, design, and construc-
- 13 tion assistance, to non-Federal public entities, including In-
- 14 dian tribes (as defined in section 4 of the Indian Self-Deter-
- 15 mination and Education Assistance Act (25 U.S.C. 450b)),
- 16 for the development, construction, operation, and mainte-
- 17 nance of channels, harbors, and related infrastructure asso-
- 18 ciated with deep draft ports for purposes of dealing with
- 19 Arctic development and security needs.
- 20 (b) Acceptance of Funds.—The Secretary is author-
- 21 ized to accept and expend funds provided by non-Federal
- 22 public entities, including Indian tribes (as defined in sec-
- 23 tion 4 of the Indian Self-Determination and Education As-
- 24 sistance Act (25 U.S.C. 450b)), to carry out the activities
- 25 described in subsection (a).

1	(c) Limitation.—No assistance may be provided
2	under this section until after the date on which the entity
3	to which that assistance is to be provided enters into a writ-
4	ten agreement with the Secretary that includes such terms
5	and conditions as the Secretary determines to be appro-
6	priate and in the public interest.
7	(d) Prioritization.—The Secretary shall prioritize
8	Arctic deep draft ports identified by the Army Corps, the
9	Department of Homeland Security and the Department of
10	Defense.
11	SEC. 5023. GREATER MISSISSIPPI RIVER BASIN SEVERE
12	FLOODING AND DROUGHT MANAGEMENT
13	STUDY.
14	(a) Definitions.—In this section:
15	(1) Greater mississippi river basin.—The
16	term "greater Mississippi River Basin" means the
17	area covered by hydrologic units 5, 6, 7, 8, 10, and
18	11, as identified by the United States Geological Sur-
19	vey as of the date of enactment of this Act.
20	(2) Lower mississippi river.—The term
21	"lower Mississippi River" means the portion of the
22	Mississippi River that begins at the confluence of the
23	Ohio River and flows to the Gulf of Mexico.
24	(3) MIDDLE MISSISSIPPI RIVER.—The term
25	"middle Mississippi River" means the portion of the

1	Mississippi River that begins at the confluence of the
2	Missouri River and flows to the lower Mississippi
3	River.
4	(4) Severe flooding and drought.—The
5	term "severe flooding and drought" means severe
6	weather events that threaten personal safety, property,
7	and navigation on the inland waterways of the
8	United States.
9	(b) In General.—The Secretary shall carry out a
10	study of the greater Mississippi River Basin—
11	(1) to improve the coordinated and comprehen-
12	sive management of water resource projects in the
13	greater Mississippi River Basin relating to severe
14	flooding and drought conditions; and
15	(2) to evaluate the feasibility of any modifica-
16	tions to those water resource projects, consistent with
17	the authorized purposes of those projects, and develop
18	new water resource projects to improve the reliability
19	of navigation and more effectively reduce flood risk.
20	(c) Contents.—The study shall—
21	(1) identify any Federal actions that are likely
22	to prevent and mitigate the impacts of severe flooding
23	and drought, including changes to authorized channel
24	dimensions, operational procedures of locks and dams,
25	and reservoir management within the greater Mis-

1	sissippi River Basin, consistent with the authorized
2	purposes of the water resource projects;
3	(2) identify and make recommendations to rem-

- (2) identify and make recommendations to remedy challenges to the Corps of Engineers presented by severe flooding and drought, including river access, in carrying out its mission to maintain safe, reliable navigation, consistent with the authorized purposes of the water resource projects in the greater Mississippi River Basin; and
- (3) identify and locate natural or other physical impediments along the middle and lower Mississippi River to maintaining navigation on the middle and lower Mississippi River during periods of low water.
- 14 (d) Consultation and Use of Existing Data.—In 15 carrying out the study, the Secretary shall—
 - (1) consult with appropriate committees of Congress, Federal, State, tribal, and local agencies, environmental interests, agricultural interests, recreational interests, river navigation industry representatives, other shipping and business interests, organized labor, and nongovernmental organizations;
 - (2) to the maximum extent practicable, use data in existence as of the date of enactment of this Act; and

- 1 (3) incorporate lessons learned and best practices
- 2 developed as a result of past severe flooding and
- 3 drought events, including major floods and the suc-
- 4 cessful effort to maintain navigation during the near
- 5 historic low water levels on the Mississippi River dur-
- 6 ing the winter of 2012–2013.
- 7 (e) Cost-sharing.—The Federal share of the cost of
- 8 carrying out the study under this section shall be 100 per-
- 9 cent.
- 10 (f) Report.—Not later than 3 years after the date of
- 11 enactment of this Act, the Secretary shall submit to Con-
- 12 gress a report on the study carried out under this section.
- 13 (g) Savings Clause.—Nothing in this section im-
- 14 pacts the operations and maintenance of the Missouri River
- 15 Mainstem System, as authorized by the Act of December
- 16 22, 1944 (58 Stat. 897, chapter 665).
- 17 SEC. 5024. CAPE ARUNDEL DISPOSAL SITE, MAINE.
- 18 (a) In General.—The Secretary, in concurrence with
- 19 the Administrator of the Environmental Protection Agency,
- 20 is authorized to reopen the Cape Arundel Disposal Site se-
- 21 lected by the Department of the Army as an alternative
- 22 dredged material disposal site under section 103(b) of the
- 23 Marine Protection, Research, and Sanctuaries Act of 1972
- 24 (33 U.S.C. 1413(b)) (referred to in this section as the
- 25 "Site").

1	(b) Deadline.—The Site may remain open under
2	subsection (a) until the earlier of—
3	(1) the date on which the Site does not have any
4	remaining disposal capacity;
5	(2) the date on which an environmental impact
6	statement designating an alternative dredged material
7	disposal site for southern Maine has been completed;
8	or
9	(3) the date that is 5 years after the date of en-
10	actment of this Act.
11	(c) Limitations.—The use of the Site as a dredged
12	material disposal site under subsection (a) shall be subject
13	to the conditions that—
14	(1) conditions at the Site remain suitable for the
15	continued use of the Site as a dredged material dis-
16	posal site; and
17	(2) the Site not be used for the disposal of more
18	than 80,000 cubic yards from any single dredging
19	project.
20	TITLE VI—LEVEE SAFETY
21	SEC. 6001. SHORT TITLE.
22	This title may be cited as the "National Levee Safety
23	Program Act".
24	SEC. 6002. FINDINGS; PURPOSES.
25	(a) FINDINGS.—Congress finds that—

1	(1) there is a need to establish a national levee
2	safety program to provide national leadership and en-
3	courage the establishment of State and tribal levee
4	safety programs;
5	(2) according to the National Committee on
6	Levee Safety, "the level of protection and robustness
7	of design and construction of levees vary considerably
8	across the country";
9	(3) knowing the location, condition, and owner-
10	ship of levees, as well as understanding the popu-
11	lation and infrastructure at risk in leveed areas, is
12	necessary for identification and prioritization of ac-
13	tivities associated with levees;
14	(4) levees are an important tool for reducing
15	flood risk and should be considered in the context of
16	broader flood risk management efforts;
17	(5) States and Indian tribes—
18	(A) are uniquely positioned to oversee, co-
19	ordinate, and regulate local and regional levee
20	systems; and
21	(B) should be encouraged to participate in
22	a national levee safety program by establishing
23	individual levee safety programs; and
24	(6) States, Indian tribes, and local governments
25	that do not invest in protecting the individuals and

1	property located behind levees place those individuals
2	and property at risk.
3	(b) Purposes.—The purposes of this title are—
4	(1) to promote sound technical practices in levee
5	design, construction, operation, inspection, assess-
6	ment, security, and maintenance;
7	(2) to ensure effective public education and
8	awareness of risks involving levees;
9	(3) to establish and maintain a national levee
10	safety program that emphasizes the protection of
11	human life and property; and
12	(4) to implement solutions and incentives that
13	encourage the establishment of effective State and
14	tribal levee safety programs.
15	SEC. 6003. DEFINITIONS.
16	In this title:
17	(1) Board.—The term "Board" means the Na-
18	tional Levee Safety Advisory Board established under
19	section 6005.
20	(2) Canal structure.—
21	(A) In general.—The term "canal struc-
22	ture" means an embankment, wall, or structure
23	along a canal or manmade watercourse that—
24	(i) constrains water flows;

1	(ii) is subject to frequent water load-
2	ing; and
3	(iii) is an integral part of a flood risk
4	reduction system that protects the leveed
5	area from flood waters associated with hur-
6	ricanes, precipitation events, seasonal high
7	water, and other weather-related events.
8	(B) Exclusion.—The term "canal struc-
9	ture" does not include a barrier across a water-
10	course.
11	(3) Federal agency.—The term "Federal agen-
12	cy" means a Federal agency that designs, finances,
13	constructs, owns, operates, maintains, or regulates the
14	construction, operation, or maintenance of a levee.
15	(4) Flood damage reduction system.—The
16	term "flood damage reduction system" means a sys-
17	tem designed and constructed to have appreciable and
18	dependable effects in reducing damage by floodwaters.
19	(5) Flood mitigation.—The term "flood miti-
20	gation" means any structural or nonstructural meas-
21	ure that reduces risks of flood damage by reducing the
22	probability of flooding, the consequences of flooding,
23	$or\ both.$
24	(6) Floodplain management.—The term
25	"floodplain management" means the operation of a

1	community program of corrective and preventative
2	measures for reducing flood damage.
3	(7) Indian tribe" has
4	the meaning given the term in section 4 of the Indian
5	Self-Determination and Education Assistance Act (25
6	$U.S.C.\ 450b).$
7	(8) Levee.—
8	(A) In General.—The term "levee" means
9	a manmade barrier (such as an embankment,
10	floodwall, or other structure)—
11	(i) the primary purpose of which is to
12	provide hurricane, storm, or flood protection
13	relating to seasonal high water, storm
14	surges, precipitation, or other weather
15	events; and
16	(ii) that is normally subject to water
17	loading for only a few days or weeks during
18	a calendar year.
19	(B) Inclusions.—The term "levee" in-
20	cludes a levee system, including—
21	(i) levees and canal structures that—
22	$(I)\ constrain\ water\ flows;$
23	(II) are subject to more frequent
24	water loading; and

1	(III) do not constitute a barrier
2	across a watercourse; and
3	(ii) roadway and railroad embank-
4	ments, but only to the extent that the em-
5	bankments are integral to the performance
6	of a flood damage reduction system.
7	(C) Exclusions.—The term "levee" does
8	not include—
9	(i) a roadway or railroad embankment
10	that is not integral to the performance of a
11	flood damage reduction system;
12	(ii) a canal constructed completely
13	within natural ground without any man-
14	made structure (such as an embankment or
15	retaining wall to retain water or a case in
16	which water is retained only by natural
17	ground);
18	(iii) a canal regulated by a Federal or
19	State agency in a manner that ensures that
20	applicable Federal safety criteria are met;
21	(iv) a levee or canal structure—
22	(I) that is not a part of a Federal
23	flood damage reduction system;
24	(II) that is not recognized under
25	the National Flood Insurance Program

1	as providing protection from the 1-per-
2	cent-annual-chance or greater flood;
3	(III) that is not greater than 3
4	feet high;
5	(IV) the population in the leveed
6	area of which is less than 50 individ-
7	uals; and
8	(V) the leveed area of which is less
9	than 1,000 acres; or
10	(v) any shoreline protection or river
11	bank protection system (such as revetments
12	or barrier islands).
13	(9) Levee feature.—The term "levee feature"
14	means a structure that is critical to the functioning
15	of a levee, including—
16	(A) an embankment section;
17	(B) a floodwall section;
18	(C) a closure structure;
19	(D) a pumping station;
20	(E) an interior drainage work; and
21	(F) a flood damage reduction channel.
22	(10) Levee safety guidelines.—The term
23	"levee safety guidelines" means the guidelines estab-
24	lished by the Secretary under section $6004(c)(1)$.

1	(11) Levee segment.—The term "levee seg-
2	ment" means a discrete portion of a levee system that
3	is owned, operated, and maintained by a single entity
4	or discrete set of entities.
5	(12) Levee system.—The term "levee system"
6	means 1 or more levee segments, including all levee
7	features that are interconnected and necessary to en-
8	sure protection of the associated leveed areas—
9	(A) that collectively provide flood damage
10	reduction to a defined area; and
11	(B) the failure of 1 of which may result in
12	the failure of the entire system.
13	(13) Leveed area.—The term "leveed area"
14	means the land from which flood water in the adja-
15	cent watercourse is excluded by the levee system.
16	(14) National Levee database.—The term
17	"national levee database" means the levee database es-
18	tablished under section 9004 of the Water Resources
19	Development Act of 2007 (33 U.S.C. 3303).
20	(15) Participating program.—The term "par-
21	ticipating program" means a levee safety program de-
22	veloped by a State or Indian tribe that includes the
23	minimum components necessary for recognition by
24	the Secretary.

1	(16) Rehabilitation.—The term "rehabilita-
2	tion" means the repair, replacement, reconstruction,
3	removal of a levee, or reconfiguration of a levee sys-
4	tem, including a setback levee, that is carried out to
5	reduce flood risk or meet national levee safety guide-
6	lines.
7	(17) Risk.—The term "risk" means a measure
8	of the probability and severity of undesirable con-
9	sequences.
10	(18) Secretary.—The term "Secretary" means
11	the Secretary of the Army, acting through the Chief
12	of Engineers.
13	(19) State.—The term "State" means—
14	(A) each of the several States of the United
15	States;
16	(B) the District of Columbia;
17	(C) the Commonwealth of Puerto Rico;
18	(D) $Guam;$
19	(E) American Samoa;
20	(F) the Commonwealth of the Northern
21	Mariana Islands;
22	(G) the Federated States of Micronesia;
23	(H) the Republic of the Marshall Islands;
24	(I) the Republic of Palau; and
25	(I) the United States Virgin Islands.

1	SEC. 6004. NATIONAL LEVEE SAFETY PROGRAM.
2	(a) Establishment.—The Secretary, in consultation
3	with the Administrator of the Federal Emergency Manage
4	ment Agency, shall establish a national levee safety pro-
5	gram to provide national leadership and consistent ap
6	proaches to levee safety, including—
7	(1) a national levee database;
8	(2) an inventory and inspection of Federal and
9	non-Federal levees;
0	(3) national levee safety guidelines;
11	(4) a hazard potential classification system for
12	Federal and non-Federal levees;
13	(5) research and development;
14	(6) a national public education and awareness
15	program, with an emphasis on communication re
16	garding the residual risk to communities protected by
17	levees and levee systems;
18	(7) coordination of levee safety, floodplain man
19	agement, and environmental protection activities;
20	(8) development of State and tribal levee safety
21	programs; and
22	(9) the provision of technical assistance and ma
23	terials to States and Indian tribes relating to—
24	(A) developing levee safety programs;

1	(B) identifying and reducing flood risks as-
2	sociated with residual risk to communities pro-
3	tected by levees and levee systems;
4	(C) identifying local actions that may be
5	carried out to reduce flood risks in leveed areas;
6	and
7	(D) rehabilitating, improving, replacing, re-
8	configuring, modifying, and removing levees and
9	levee systems.
10	(b) Management.—
11	(1) In general.—The Secretary shall appoint—
12	(A) an administrator of the national levee
13	safety program; and
14	(B) such staff as is necessary to implement
15	the program.
16	(2) Administrator.—The sole duty of the ad-
17	ministrator appointed under paragraph (1)(A) shall
18	be the management of the national levee safety pro-
19	gram.
20	(c) Levee Safety Guidelines.—
21	(1) Establishment.—Not later than 1 year
22	after the date of enactment of this Act, the Secretary,
23	in consultation with the Administrator of the Federal
24	Emergency Management Agency and in coordination
25	with State and local governments and organizations

1	with expertise in levee safety, shall establish a set of
2	voluntary, comprehensive, national levee safety guide-
3	lines that—
4	(A) are available for common, uniform use
5	by all Federal, State, tribal, and local agencies;
6	(B) incorporate policies, procedures, stand-
7	ards, and criteria for a range of levee types,
8	canal structures, and related facilities and fea-
9	tures; and
10	(C) provide for adaptation to local, re-
11	gional, or watershed conditions.
12	(2) Requirement.—The policies, procedures,
13	standards, and criteria under paragraph (1)(B) shall
14	be developed taking into consideration the levee haz-
15	ard potential classification system established under
16	subsection (d).
17	(3) Adoption by Federal Agencies.—All Fed-
18	eral agencies shall consider the levee safety guidelines
19	in activities relating to the management of levees.
20	(4) Public comment.—Prior to finalizing the
21	guidelines under this subsection, the Secretary shall—
22	(A) issue draft guidelines for public com-
23	ment; and
24	(B) consider any comments received in the
25	development of final guidelines.

1	(d) Hazard Potential Classification System.—
2	(1) Establishment.—The Secretary shall estab-
3	lish a hazard potential classification system for use
4	under the national levee safety program and partici
5	pating programs.
6	(2) REVISION.—The Secretary shall review and
7	as necessary, revise the hazard potential classification
8	system not less frequently than once every 5 years.
9	(3) Consistency.—The hazard potential classi
10	fication system established pursuant to this subsection
11	shall be consistent with and incorporated into the
12	levee safety action classification tool developed by the
13	Corps of Engineers.
14	(e) Technical Assistance and Materials.—
15	(1) Establishment.—The Secretary, in con-
16	sultation with the Administrator of the Federa
17	Emergency Management Agency and in coordination
18	with the Board, shall establish a national levee safety
19	technical assistance and training program to develop
20	and deliver technical support and technical assistance
21	materials, curricula, and training in order to pro-
22	mote levee safety and assist States, communities, and
23	levee owners in—
24	(A) developing levee safety programs;

1	(B) identifying and reducing flood risks as-
2	sociated with levees;
3	(C) identifying local actions that may be
4	carried out to reduce flood risks in leveed areas;
5	and
6	(D) rehabilitating, improving, replacing, re-
7	configuring, modifying, and removing levees and
8	levee systems.
9	(2) Use of services.—In establishing the na-
10	tional levee safety training program under paragraph
11	(1), the Secretary may use the services of—
12	(A) the Corps of Engineers;
13	(B) the Federal Emergency Management
14	Agency;
15	(C) the Bureau of Reclamation; and
16	(D) other appropriate Federal agencies, as
17	determined by the Secretary.
18	(f) Comprehensive National Public Education
19	and Awareness Campaign.—
20	(1) Establishment.—The Secretary, in coordi-
21	nation with the Administrator of the Federal Emer-
22	gency Management Agency and the Board, shall es-
23	tablish a national public education and awareness
24	campaign relating to the national levee safety pro-
25	gram.

1	(2) Purposes.—The purposes of the campaign
2	under paragraph (1) are—
3	(A) to educate individuals living in leveed
4	areas regarding the risks of living in those areas;
5	(B) to promote consistency in the trans-
6	mission of information regarding levees among
7	government agencies; and
8	(C) to provide national leadership regard-
9	ing risk communication for implementation at
10	the State and local levels.
11	(g) Coordination of Levee Safety, Floodplain
12	Management, and Environmental Concerns.—The
13	Secretary, in consultation with the Administrator of the
14	Federal Emergency Management Agency and in coordina-
15	tion with the Board, shall evaluate opportunities to coordi-
16	nate—
17	(1) public safety, floodplain management, and
18	environmental protection activities relating to levees;
19	and
20	(2) environmental permitting processes for oper-
21	ation and maintenance activities at existing levee
22	projects in compliance with all applicable laws.
23	(h) Levee Inspection.—

1	(1) In general.—The Secretary shall carry out
2	a one-time inventory and inspection of all levees iden-
3	tified in the national levee database.
4	(2) No federal interest.—The inventory and
5	inspection under paragraph (1) does not create a
6	Federal interest in the construction, operation, or
7	maintenance any levee that is included in the inven-
8	tory or inspected under this subsection.
9	(3) Inspection criteria.—In carrying out the
10	inventory and inspection, the Secretary shall use the
11	levee safety action classification criteria to determine
12	whether a levee should be classified in the inventory
13	as requiring a more comprehensive inspection.
14	(4) State and tribal participation.—At the
15	request of a State or Indian tribe with respect to any
16	levee subject to inspection under this subsection, the
17	Secretary shall—
18	(A) allow an official of the State or Indian
19	tribe to participate in the inspection of the levee;
20	and
21	(B) provide information to the State or In-
22	dian tribe relating to the location, construction,
23	operation, or maintenance of the levee.
24	(5) Exceptions.—In carrying out the inventory
25	and inspection under this subsection, the Secretary

1	shall not be required to inspect any levee that has
2	been inspected by a State or Indian tribe using the
3	same methodology described in paragraph (3) during
4	the 1-year period immediately preceding the date of
5	enactment of this Act if the Governor of the State or
6	tribal government, as applicable, requests an exemp-
7	tion from the inspection.
8	(i) State and Tribal Levee Safety Program.—
9	(1) Guidelines.—
10	(A) In general.—Not later than 1 year
11	after the date of enactment of this Act, in con-
12	sultation with the Administrator of the Federal
13	Emergency Management Agency and in coordi-
14	nation with the Board, the Secretary shall issue
15	guidelines that establish the minimum compo-
16	nents necessary for recognition of a State or trib-
17	al levee safety program as a participating pro-
18	gram.
19	(B) Guideline contents.—The guidelines
20	under subparagraph (A) shall include provisions
21	and procedures requiring each participating
22	State and Indian tribe to certify to the Secretary
23	that the State or Indian tribe, as applicable—
24	(i) has the authority to participate in
25	the national levee safety program;

1	(ii) can receive funds under this title;
2	(iii) has adopted any national levee
3	safety guidelines developed under this title;
4	(iv) will carry out levee inspections;
5	(v) will carry out, consistent with ap-
6	plicable requirements, flood risk manage-
7	ment and any emergency action planning
8	procedures the Secretary determines to be
9	necessary relating to levees;
10	(vi) will carry out public education
11	and awareness activities consistent with the
12	national public education and awareness
13	campaign established under subsection (f);
14	and
15	(vii) will collect and share information
16	regarding the location and condition of lev-
17	ees.
18	(C) Public comment.—Prior to finalizing
19	the guidelines under this paragraph, the Sec-
20	retary shall—
21	(i) issue draft guidelines for public
22	comment; and
23	(ii) consider any comments received in
24	the development of final guidelines.
25	(2) Grant program.—

1	(A) Establishment.—The Secretary shall
2	establish a program under which the Secretary
3	shall provide grants to assist States and Indian
4	tribes in establishing participating programs,
5	conducting levee inventories, and carrying out
6	$this\ title.$
7	(B) Requirements.—To be eligible to re-
8	ceive grants under this section, a State or Indian
9	tribe shall—
10	(i) meet the requirements of a partici-
11	pating program established by the guide-
12	lines issued under paragraph (1);
13	(ii) use not less than 25 percent of any
14	amounts received to identify and assess
15	non-Federal levees within the State or on
16	land of the Indian tribe;
17	(iii) submit to the Secretary any infor-
18	mation collected by the State or Indian
19	tribe in carrying out this subsection for in-
20	clusion in the national levee safety data-
21	base; and
22	(iv) identify actions to address hazard
23	mitigation activities associated with levees
24	and leveed areas identified in the hazard
25	mitigation plan of the State approved by

1	the Administrator of the Federal Emergency
2	Management Agency under the Robert T.
3	Stafford Disaster Relief and Emergency As-
4	sistance Act (42 U.S.C. 5121 et seq.).
5	(C) Measures to assess effective-
6	NESS.—Not later than 1 year after the enact-
7	ment of this Act, the Secretary shall implement
8	quantifiable performance measures and metrics
9	to assess the effectiveness of the grant program
10	established in accordance with subparagraph
11	(A).
12	(j) Levee Rehabilitation Assistance Program.—
13	(1) Establishment.—The Secretary, in con-
14	sultation with the Administrator of the Federal
15	Emergency Management Agency, shall establish a
16	program under which the Secretary shall provide as-
17	sistance to States, Indian tribes, and local govern-
18	ments in addressing flood mitigation activities that
19	result in an overall reduction in flood risk.
20	(2) Requirements.—To be eligible to receive
21	assistance under this subsection, a State, Indian
22	tribe, or local government shall—
23	(A) participate in, and comply with, all
24	applicable Federal floodplain management and
25	$flood\ in surance\ programs;$

1	(B) have in place a hazard mitigation plan
2	that—
3	(i) includes all levee risks; and
4	(ii) complies with the Disaster Mitiga-
5	tion Act of 2000 (Public Law 106–390; 114
6	Stat. 1552);
7	(C) submit to the Secretary an application
8	at such time, in such manner, and containing
9	such information as the Secretary may require;
10	and
11	(D) comply with such minimum eligibility
12	requirements as the Secretary, in consultation
13	with the Board, may establish to ensure that
14	each owner and operator of a levee under a par-
15	ticipating State or tribal levee safety program—
16	(i) acts in accordance with the guide-
17	lines developed in subsection (c); and
18	(ii) carries out activities relating to
19	the public in the leveed area in accordance
20	with the hazard mitigation plan described
21	in subparagraph (B).
22	(3) Floodplain management plans.—
23	(A) In general.—Not later than 1 year
24	after the date of execution of a project agreement
25	for assistance under this subsection, a State, In-

- dian tribe, or local government shall prepare a floodplain management plan in accordance with the guidelines under subparagraph (D) to reduce the impacts of future flood events in each applicable leveed area.
 - (B) Inclusions.—A plan under subparagraph (A) shall address potential measures, practices, and policies to reduce loss of life, injuries, damage to property and facilities, public expenditures, and other adverse impacts of flooding in each applicable leveed area.
 - (C) Implementation.—Not later than 1 year after the date of completion of construction of the applicable project, a floodplain management plan prepared under subparagraph (A) shall be implemented.
 - (D) GUIDELINES.—Not later than 180 days after the date of enactment of this Act, the Secretary, in consultation with the Administrator of the Federal Emergency Management Agency, shall develop such guidelines for the preparation of floodplain management plans prepared under this paragraph as the Secretary determines to be appropriate.

1	(E) Technical support.—The Secretary
2	may provide technical support for the develop-
3	ment and implementation of floodplain manage-
4	ment plans prepared under this paragraph.
5	(4) Use of funds.—
6	(A) In General.—Assistance provided
7	under this subsection may be used—
8	(i) for any rehabilitation activity to
9	maximize overall risk reduction associated
10	with a levee under a participating State or
11	tribal levee safety program; and
12	(ii) only for a levee that is not feder-
13	ally operated and maintained.
14	(B) Prohibition.—Assistance provided
15	under this subsection shall not be used—
16	(i) to perform routine operation or
17	maintenance for a levee; or
18	(ii) to make any modification to a
19	levee that does not result in an improve-
20	ment to public safety.
21	(5) No proprietary interest.—A contract for
22	assistance provided under this subsection shall not be
23	considered to confer any proprietary interest on the
24	United States.

1	(6) Cost-share.—The maximum Federal share
2	of the cost of any assistance provided under this sub-
3	section shall be 65 percent.
4	(7) Project limit.—The maximum amount of
5	Federal assistance for a project under this subsection
6	shall be \$10,000,000.
7	(8) Other laws.—Assistance provided under
8	this subsection shall be subject to all applicable laws
9	(including regulations) that apply to the construction
10	of a civil works project of the Corps of Engineers.
11	(k) Effect of Section.—Nothing in this section—
12	(1) affects the requirement under section
13	100226(b)(2) of the Biggert-Waters Flood Insurance
14	Reform Act of 2012 (42 U.S.C. 4101 note; 126 Stat.
15	942); or
16	(2) confers any regulatory authority on—
17	(A) the Secretary; or
18	(B) the Director of the Federal Emergency
19	Management Agency, including for the purpose
20	of setting premium rates under the national
21	flood insurance program established under chap-
22	ter 1 of the National Flood Insurance Act of
23	1968 (42 USC 4011 et sea)

1	SEC. 6005. NATIONAL LEVEE SAFETY ADVISORY BOARD.
2	(a) Establishment.—The Secretary, in coordination
3	with the Administrator of the Federal Emergency Manage-
4	ment Agency, shall establish a board, to be known as the
5	"National Levee Safety Advisory Board"—
6	(1) to advise the Secretary and Congress regard-
7	ing consistent approaches to levee safety;
8	(2) to monitor the safety of levees in the United
9	States;
10	(3) to assess the effectiveness of the national levee
11	safety program; and
12	(4) to ensure that the national levee safety pro-
13	gram is carried out in a manner that is consistent
14	with other Federal flood risk management efforts.
15	(b) Membership.—
16	(1) Voting members.—The Board shall be com-
17	posed of the following 14 voting members, each of
18	whom shall be appointed by the Secretary, with pri-
19	ority consideration given to representatives from those
20	States that have the most Corps of Engineers levees in
21	the State, based on mileage:
22	(A) 8 representatives of State levee safety
23	programs, 1 from each of the civil works divi-
24	sions of the Corps of Engineers.
25	(B) 2 representatives of the private sector
26	who have expertise in levee safety.

1	(C) 2 representatives of local and regional
2	governmental agencies who have expertise in
3	levee safety.
4	(D) 2 representatives of Indian tribes who
5	have expertise in levee safety.
6	(2) Nonvoting members.—The Secretary (or a
7	designee of the Secretary), the Administrator of the
8	Federal Emergency Management Agency (or a des-
9	ignee of the Administrator), and the administrator of
10	the national levee safety program appointed under
11	section 6004(b)(1)(A) shall serve as nonvoting mem-
12	bers of the Board.
13	(3) Chairperson.—The voting members of the
14	Board shall appoint a chairperson from among the
15	voting members of the Board, to serve a term of not
16	more than 2 years.
17	(c) Qualifications.—
18	(1) Individuals.—Each voting member of the
19	Board shall be knowledgeable in the field of levee safe-
20	ty, including water resources and flood risk manage-
21	ment.
22	(2) As a whole.—The membership of the
23	Board, considered as a whole, shall represent the di-
24	versity of skills required to advise the Secretary re-
25	garding levee issues relating to—

1	$(A)\ engineering;$
2	(B) public communications;
3	(C) program development and oversight;
4	(D) with respect to levees, flood risk man-
5	agement and hazard mitigation; and
6	(E) public safety and the environment.
7	(d) Terms of Service.—
8	(1) In general.—A voting member of the Board
9	shall be appointed for a term of 3 years, except that,
10	of the members first appointed—
11	(A) 5 shall be appointed for a term of 1
12	year;
13	(B) 5 shall be appointed for a term of 2
14	years; and
15	(C) 4 shall be appointed for a term of 3
16	years.
17	(2) Reappointment.—A voting member of the
18	Board may be reappointed to the Board, as the Sec-
19	retary determines to be appropriate.
20	(3) Vacancies.—A vacancy on the Board shall
21	be filled in the same manner as the original appoint-
22	ment was made.
23	(e) Standing Committees.—
24	(1) In general.—The Board shall be supported
25	by Standing Committees, which shall be comprised of

1	volunteers from all levels of government and the pri-
2	vate sector, to advise the Board regarding the na-
3	tional levee safety program.
4	(2) Establishment.—The Standing Commit-
5	tees of the Board shall include—
6	(A) the Standing Committee on Partici-
7	pating Programs, which shall advise the Board
8	regarding—
9	(i) the development and implementa-
10	tion of State and tribal levee safety pro-
11	grams; and
12	(ii) appropriate incentives (including
13	financial assistance) to be provided to
14	States, Indian tribes, and local and re-
15	gional entities;
16	(B) the Standing Committee on Technical
17	Issues, which shall advise the Board regarding—
18	(i) the management of the national
19	levee database;
20	(ii) the development and maintenance
21	of levee safety guidelines;
22	(iii) processes and materials for devel-
23	oping levee-related technical assistance and
24	training; and

1	(iv) research and development activi-
2	ties relating to levee safety;
3	(C) the Standing Committee on Public Edu-
4	cation and Awareness, which shall advise the
5	Board regarding the development, implementa-
6	tion, and evaluation of targeted public outreach
7	programs—
8	(i) to gather public input;
9	(ii) to educate and raise awareness in
10	leveed areas of levee risks;
11	(iii) to communicate information re-
12	garding participating programs; and
13	(iv) to track the effectiveness of public
14	education efforts relating to levee risks;
15	(D) the Standing Committee on Safety and
16	Environment, which shall advise the Board re-
17	garding—
18	(i) operation and maintenance activi-
19	ties for existing levee projects;
20	(ii) opportunities to coordinate public
21	safety, floodplain management, and envi-
22	ronmental protection activities relating to
23	levees;
24	(iii) opportunities to coordinate envi-
25	ronmental permitting processes for oper-

1	ation and maintenance activities at existing
2	levee projects in compliance with all appli-
3	cable laws; and
4	(iv) opportunities for collaboration by
5	environmental protection and public safety
6	interests in leveed areas and adjacent areas;
7	and
8	(E) such other standing committees as the
9	Secretary, in consultation with the Board, deter-
10	mines to be necessary.
11	(3) Membership.—
12	(A) In General.—The Board shall rec-
13	ommend to the Secretary for approval individ-
14	uals for membership on the Standing Commit-
15	tees.
16	(B) Qualifications.—
17	(i) Individuals.—Each member of a
18	Standing Committee shall be knowledgeable
19	in the issue areas for which the Committee
20	is charged with advising the Board.
21	(ii) As a whole.—The membership of
22	each Standing Committee, considered as a
23	whole, shall represent, to the maximum ex-
24	tent practicable, broad geographical diver-
25	sity.

1	(C) Limitation.—Each Standing Com-
2	mittee shall be comprised of not more than 10
3	members.
4	(f) Duties and Powers.—The Board—
5	(1) shall submit to the Secretary and Congress
6	an annual report regarding the effectiveness of the na-
7	tional levee safety program in accordance with section
8	6007; and
9	(2) may secure from other Federal agencies such
10	services, and enter into such contracts, as the Board
11	determines to be necessary to carry out this sub-
12	section.
13	(g) Task Force Coordination.—The Board shall, to
14	the maximum extent practicable, coordinate the activities
15	of the Board with the Federal Interagency Floodplain Man-
16	agement Task Force.
17	(h) Compensation.—
18	(1) Federal employees.—Each member of the
19	Board who is an officer or employee of the United
20	States shall serve without compensation in addition
21	to compensation received for the services of the mem-
22	ber as an officer or employee of the United States, but
23	shall be allowed a per diem allowance for travel ex-
24	penses, at rates authorized for an employee of an
25	agency under subchanter I of chapter 57 of title 5.

- United States Code, while away from the home or regular place of business of the member in the performance of the duties of the Board.
 - (2) Non-federal employees.—To the extent amounts are made available to carry out this section in appropriations Acts, the Secretary shall provide to each member of the Board who is not an officer or employee of the United States a stipend and a per diem allowance for travel expenses, at rates authorized for an employee of an agency under subchapter I of chapter 57 of title 5, United States Code, while away from the home or regular place of business of the member in performance of services for the Board.
 - (3) Standing Committee Members.—Each member of a Standing Committee shall—
 - (A) serve in a voluntary capacity; but
- 17 (B) receive a per diem allowance for travel
 18 expenses, at rates authorized for an employee of
 19 an agency under subchapter I of chapter 57 of
 20 title 5, United States Code, while away from the
 21 home or regular place of business of the member
 22 in performance of services for the Board.
- 23 (i) Nonapplicability of FACA.—The Federal Advi-24 sory Committee Act (5 U.S.C. App.) shall not apply to the 25 Board or the Standing Committees.

1	SEC. 6006. INVENTORY AND INSPECTION OF LEVEES.
2	Section 9004(a)(2)(A) of the Water Resources Develop-
3	ment Act of 2007 (33 U.S.C. 3303(a)(2)(A)) is amended
4	by striking "and, for non-Federal levees, such information
5	on levee location as is provided to the Secretary by State
6	and local governmental agencies" and inserting "and up-
7	dated levee information provided by States, Indian tribes,
8	Federal agencies, and other entities".
9	SEC. 6007. REPORTS.
10	(a) State of Levees.—
11	(1) In general.—Not later than 1 year after
12	the date of enactment of this Act, and biennially
13	thereafter, the Secretary in coordination with the
14	Board, shall submit to Congress a report describing
15	the state of levees in the United States and the effec-
16	tiveness of the national levee safety program, includ-
17	ing—
18	(A) progress achieved in implementing the
19	national levee safety program;
20	(B) State and tribal participation in the
21	national levee safety program;
22	(C) recommendations to improve coordina-
23	tion of levee safety, floodplain management, and
24	environmental protection concerns, including—
25	(i) identifying and evaluating opportu-
26	nities to coordinate public safety, floodplain

1	management, and environmental protection
2	activities relating to levees; and
3	(ii) evaluating opportunities to coordi-
4	nate environmental permitting processes for
5	operation and maintenance activities at ex-
6	isting levee projects in compliance with all
7	applicable laws; and
8	(D) any recommendations for legislation
9	and other congressional actions necessary to en-
10	sure national levee safety.
11	(2) Inclusion.—Each report under paragraph
12	(1) shall include a report of the Board that describes
13	the independent recommendations of the Board for the
14	implementation of the national levee safety program.
15	(b) National Dam and Levee Safety Program.—
16	Not later than 3 years after the date of enactment of this
17	Act, to the maximum extent practicable, the Secretary, in
18	coordination with the Board, shall submit to Congress a
19	report that includes recommendations regarding the advis-
20	ability and feasibility of, and potential approaches for, es-
21	tablishing a joint national dam and levee safety program.
22	(c) Alignment of Federal Programs Relating to
23	Levees.—Not later than 2 years after the date of enact-
24	ment of this Act, the Comptroller General shall submit to
25	Congress a report on opportunities for alignment of Federal

1	programs to provide incentives to State, tribal, and local
2	governments and individuals and entities—
3	(1) to promote shared responsibility for levee
4	safety;
5	(2) to encourage the development of strong State
6	and tribal levee safety programs;
7	(3) to better align the national levee safety pro-
8	gram with other Federal flood risk management pro-
9	grams; and
10	(4) to promote increased levee safety through
11	other Federal programs providing assistance to State
12	and local governments.
13	(d) Liability for Certain Levee Engineering
14	Projects.—Not later than 1 year after the date of enact-
15	ment of this Act, the Secretary shall submit to Congress a
16	report that includes recommendations that identify and ad-
17	dress any legal liability associated with levee engineering
18	projects that prevent—
19	(1) levee owners from obtaining needed levee en-
20	gineering services; or
21	(2) development and implementation of a State
22	or tribal levee safety program.
23	SEC. 6008. EFFECT OF TITLE.
24	Nothing in this title—

1	(1) establishes any liability of the United States
2	or any officer or employee of the United States (in-
3	cluding the Board and the Standing Committees of
4	the Board) for any damages caused by any action or
5	failure to act; or
6	(2) relieves an owner or operator of a levee of
7	any legal duty, obligation, or liability incident to the
8	ownership or operation of the levee.
9	SEC. 6009. AUTHORIZATION OF APPROPRIATIONS.
10	There are authorized to be appropriated to the Sec-
11	retary to carry out this title—
12	(1) for funding the administration and staff of
13	the national levee safety program, the Board, the
14	Standing Committees of the Board, and participating
15	programs, \$5,000,000 for each of fiscal years 2014
16	through 2023;
17	(2) for technical programs, including the devel-
18	opment of levee safety guidelines, publications, train-
19	ing, and technical assistance—
20	(A) \$5,000,000 for each of fiscal years 2014
21	$through\ 2018;$
22	(B) \$7,500,000 for each of fiscal years 2019
23	and 2020; and
24	(C) \$10,000,000 for each of fiscal years
25	2021 through 2023;

1	(3) for public involvement and education pro-
2	grams, \$3,000,000 for each of fiscal years 2014
3	through 2023;
4	(4) to carry out the levee inventory and inspec-
5	tions under section 9004 of the Water Resources De-
6	velopment Act of 2007 (33 U.S.C. 3303), \$30,000,000
7	for each of fiscal years 2014 through 2018;
8	(5) for grants to State and tribal levee safety
9	programs, \$300,000,000 for fiscal years 2014 through
10	2023; and
11	(6) for levee rehabilitation assistance grants,
12	\$300,000,000 for fiscal years 2014 through 2023.
10	TITLE VII—INLAND WATERWAYS
13	IIILE VII—IIVLAND WAIERWAIS
13 14	SEC. 7001. PURPOSES.
14	SEC. 7001. PURPOSES.
14 15	SEC. 7001. PURPOSES. The purposes of this title are—
14 15 16	SEC. 7001. PURPOSES. The purposes of this title are— (1) to improve program and project management
14 15 16 17	SEC. 7001. PURPOSES. The purposes of this title are— (1) to improve program and project management relating to the construction and major rehabilitation
14 15 16 17 18	SEC. 7001. PURPOSES. The purposes of this title are— (1) to improve program and project management relating to the construction and major rehabilitation of navigation projects on inland waterways;
14 15 16 17 18	SEC. 7001. PURPOSES. The purposes of this title are— (1) to improve program and project management relating to the construction and major rehabilitation of navigation projects on inland waterways; (2) to optimize inland waterways navigation
14 15 16 17 18 19 20	SEC. 7001. PURPOSES. The purposes of this title are— (1) to improve program and project management relating to the construction and major rehabilitation of navigation projects on inland waterways; (2) to optimize inland waterways navigation system reliability;
14 15 16 17 18 19 20 21	SEC. 7001. PURPOSES. The purposes of this title are— (1) to improve program and project management relating to the construction and major rehabilitation of navigation projects on inland waterways; (2) to optimize inland waterways navigation system reliability; (3) to minimize the size and scope of inland waterways.
14 15 16 17 18 19 20 21	SEC. 7001. PURPOSES. The purposes of this title are— (1) to improve program and project management relating to the construction and major rehabilitation of navigation projects on inland waterways; (2) to optimize inland waterways navigation system reliability; (3) to minimize the size and scope of inland waterways navigation project completion schedules;

1	(5) to make inland waterways navigation cap-
2	ital investments through the use of prioritization cri-
3	teria that seek to maximize systemwide benefits and
4	minimize overall system risk.
5	SEC. 7002. DEFINITIONS.
6	In this title:
7	(1) Inland waterways trust fund.—The
8	term "Inland Waterways Trust Fund" means the In-
9	land Waterways Trust Fund established by section
10	9506(a) of the Internal Revenue Code of 1986.
11	(2) Qualifying project.—The term "quali-
12	fying project" means any construction or major reha-
13	bilitation project for navigation infrastructure of the
14	inland and intracoastal waterways that is—
15	(A) authorized before, on, or after the date
16	$of\ enactment\ of\ this\ Act;$
17	(B) not completed on the date of enactment
18	of this Act; and
19	(C) funded at least in part from the Inland
20	Waterways Trust Fund.
21	(3) Secretary.—The term "Secretary" means
22	the Secretary of the Army, acting through the Chief
23	$of\ Engineers.$

1	SEC. 7003. PROJECT DELIVERY PROCESS REFORMS.
2	(a) Requirements for Qualifying Projects.—
3	With respect to each qualifying project, the Secretary shall
4	require—
5	(1) formal project management training and cer-
6	tification for each project manager;
7	(2) assignment as project manager only of per-
8	sonnel fully certified by the Chief of Engineers; and
9	(3) for an applicable cost estimation, that—
10	(A) the estimation—
11	(i) is risk-based; and
12	(ii) has a confidence level of at least 80
13	percent; and
14	(B) a risk-based cost estimate shall be im-
15	plemented—
16	(i) for a qualified project that requires
17	an increase in the authorized amount in ac-
18	cordance with section 902 of the Water Re-
19	sources Development Act of 1986 (Public
20	Law 99-662; 100 Stat. 4183), during the
21	preparation of a post-authorization change
22	report or other similar decision document;
23	(ii) for a qualified project for which
24	the first construction contract has not been
25	awarded, prior to the award of the first

 $construction\ contract;$

1	(iii) for a qualified project without a
2	completed Chief of Engineers report, prior
3	to the completion of such a report; and
4	(iv) for a qualified project with a com-
5	pleted Chief of Engineers report that has
6	not yet been authorized, during design for
7	the qualified project.
8	(b) Additional Project Delivery Process Re-
9	FORMS.—Not later than 18 months after the date of enact-
10	ment of this Act, the Secretary shall—
11	(1) establish a system to identify and apply on
12	a continuing basis lessons learned from prior or ongo-
13	ing qualifying projects to improve the likelihood of
14	on-time and on-budget completion of qualifying
15	projects;
16	(2) evaluate early contractor involvement acqui-
17	sition procedures to improve on-time and on-budget
18	project delivery performance; and
19	(3) implement any additional measures that the
20	Secretary determines will achieve the purposes of this
21	title and the amendments made by this title, includ-
22	ing, as the Secretary determines to be appropriate—
23	(A) the implementation of applicable prac-
24	tices and procedures developed pursuant to man-

1	agement by the Secretary of an applicable mili-
2	tary construction program;
3	(B) the establishment of 1 or more centers
4	of expertise for the design and review of quali-
5	fying projects;
6	(C) the development and use of a portfolio
7	of standard designs for inland navigation locks;
8	(D) the use of full-funding contracts or for-
9	mulation of a revised continuing contracts
10	clause; and
11	(E) the establishment of procedures for rec-
12	ommending new project construction starts using
13	a capital projects business model.
14	(c) Pilot Projects.—
15	(1) In general.—Subject to paragraph (2), the
16	Secretary may carry out 1 or more pilot projects to
17	evaluate processes or procedures for the study, design,
18	or construction of qualifying projects.
19	(2) Inclusions.—At a minimum, the Secretary
20	shall carry out pilot projects under this subsection to
21	evaluate—
22	(A) early contractor involvement in the de-
23	velopment of features and components;

1	(B) an appropriate use of continuing con-
2	tracts for the construction of features and compo-
3	nents; and
4	(C) applicable principles, procedures, and
5	processes used for military construction projects.
6	(d) Inland Waterways User Board.—Section 302
7	of the Water Resources Development Act of 1986 (33 U.S.C.
8	2251) is amended—
9	(1) by striking subsection (b) and inserting the
10	following:
11	"(b) Duties of Users Board.—
12	"(1) In general.—The Users Board shall meet
13	not less frequently than semiannually to develop and
14	make recommendations to the Secretary and Congress
15	regarding the inland waterways and inland harbors
16	of the United States.
17	"(2) Advice and recommendations.—For
18	commercial navigation features and components of
19	the inland waterways and inland harbors of the
20	United States, the Users Board shall provide—
21	"(A) prior to the development of the budget
22	proposal of the President for a given fiscal year,
23	advice and recommendations to the Secretary re-
24	garding construction and rehabilitation prior-
25	ities and spending levels;

1	"(B) advice and recommendations to Con-
2	gress regarding any report of the Chief of Engi-
3	neers relating to those features and components;
4	"(C) advice and recommendations to Con-
5	gress regarding an increase in the authorized
6	cost of those features and components;
7	"(D) not later than 60 days after the date
8	of the submission of the budget proposal of the
9	President to Congress, advice and recommenda-
10	tions to Congress regarding construction and re-
11	habilitation priorities and spending levels; and
12	"(E) a long-term capital investment pro-
13	gram in accordance with subsection (d).
14	"(3) Project development teams.—The
15	chairperson of the Users Board shall appoint a rep-
16	resentative of the Users Board to serve on the project
17	development team for a qualifying project or the
18	study or design of a commercial navigation feature or
19	component of the inland waterways and inland har-
20	bors of the United States.
21	"(4) Independent judgment.—Any advice or
22	recommendation made by the Users Board to the Sec-
23	retary shall reflect the independent judgment of the
24	Users Board.'':

1	(2) by redesignating subsection (c) as subsection
2	(f); and
3	(3) by inserting after subsection (b) the fol-
4	lowing:
5	"(c) Duties of Secretary.—The Secretary shall—
6	"(1) communicate not less than once each quar-
7	ter to the Users Board the status of the study, design,
8	or construction of all commercial navigation features
9	or components of the inland waterways or inland
10	harbors of the United States; and
11	"(2) submit to the Users Board a courtesy copy
12	of all reports of the Chief of Engineers relating to a
13	commercial navigation feature or component of the
14	inland waterways or inland harbors of the United
15	States.
16	"(d) Capital Investment Program.—
17	"(1) In general.—Not later than 1 year after
18	the date of enactment of this subsection, the Secretary,
19	in coordination with the Users Board, shall develop,
20	and submit to Congress a report describing, a 20-year
21	program for making capital investments on the in-
22	land and intracoastal waterways, based on the appli-
23	cation of objective, national project selection
24	prioritization criteria.

1	"(2) Consideration.—In developing the pro-
2	gram under paragraph (1), the Secretary shall take
3	into consideration the 20-year capital investment
4	strategy contained in the Inland Marine Transpor-
5	tation System (IMTS) Capital Projects Business
6	Model, Final Report published on April 13, 2010, as
7	approved by the Users Board.
8	"(3) Criteria.—In developing the plan and
9	prioritization criteria under paragraph (1), the Sec-
10	retary shall ensure, to the maximum extent prac-
11	ticable, that investments made under the 20-year pro-
12	gram described in paragraph (1)—
13	"(A) are made in all geographical areas of
14	the inland waterways system; and
15	"(B) ensure efficient funding of inland wa-
16	terways projects.
17	"(4) Strategic review and update.—Not
18	later than 5 years after the date of enactment of this
19	subsection, and not less frequently than once every 5
20	years thereafter, the Secretary, in conjunction with
21	the Users Board, shall—
22	"(A) submit to Congress a strategic review
23	of the 20-year program in effect under this sub-
24	section, which shall identify and explain any
25	changes to the project-specific recommendations

1	contained in the previous 20-year program (in-
2	cluding any changes to the prioritization criteria
3	used to develop the updated recommendations);
4	and
5	"(B) make such revisions to the program as
6	the Secretary and Users Board jointly consider
7	to be appropriate.
8	"(e) Project Management Plans.—The chairperson
9	of the Users Board and the project development team mem-
10	ber appointed by the chairperson under subsection (b)(3)
11	shall sign the project management plan for the qualifying
12	project or the study or design of a commercial navigation
13	feature or component of the inland waterways and inland
14	harbors of the United States.".
15	SEC. 7004. MAJOR REHABILITATION STANDARDS.
16	Section $205(1)(E)(ii)$ of the Water Resources Develop-
17	ment Act of 1992 (33 U.S.C. 2327(1)(E)(ii)) is amended
18	by striking "\$8,000,000" and inserting "\$20,000,000".
19	SEC. 7005. INLAND WATERWAYS SYSTEM REVENUES.
20	(a) FINDINGS.—Congress finds that—
21	(1) there are approximately 12,000 miles of Fed-
22	eral waterways, known as the inland waterways sys-
23	tem, that are supported by user fees and managed by
24	the Corps of Engineers;

1	(2) the inland waterways system spans 38 States
2	and handles approximately one-half of all inland wa-
3	terway freight;
4	(3) according to the final report of the Inland
5	Marine Transportation System Capital Projects Busi-
6	ness Model, freight traffic on the Federal fuel-taxed
7	inland waterways system accounts for 546,000,000
8	tons of freight each year;
9	(4) expenditures for construction and major re-
10	habilitation projects on the inland waterways system
11	are equally cost-shared between the Federal Govern-
12	ment and the Inland Waterways Trust Fund;
13	(5) the Inland Waterways Trust Fund is fi-
14	nanced through a fee of \$0.20 per gallon on fuel used
15	by commercial barges;
16	(6) the balance of the Inland Waterways Trust
17	Fund has declined significantly in recent years;
18	(7) according to the final report of the Inland
19	Marine Transportation System Capital Projects Busi-
20	ness Model, the estimated financial need for construc-
21	tion and major rehabilitation projects on the inland
22	waterways system for fiscal years 2011 through 2030
23	is approximately \$18,000,000,000; and
24	(8) users of the inland waterways system are

supportive of an increase in the existing revenue

1	sources for inland waterways system construction and
2	major rehabilitation activities to expedite the most
3	critical of those construction and major rehabilitation
4	projects.
5	(b) Sense of Congress.—It is the sense of Congress
6	that—
7	(1) the existing revenue sources for inland water-
8	ways system construction and rehabilitation activities
9	are insufficient to cover the costs of non-Federal inter-
10	ests of construction and major rehabilitation projects
11	on the inland waterways system; and
12	(2) the issue described in paragraph (1) should
13	be addressed.
14	SEC. 7006. EFFICIENCY OF REVENUE COLLECTION.
15	Not later than 2 years after the date of enactment of
16	this Act, the Comptroller General shall prepare a report on
17	the efficiency of collecting the fuel tax for the Inland Water-
18	ways Trust Fund, which shall include—
19	(1) an evaluation of whether current methods of
	(2)
20	collection of the fuel tax result in full compliance with
20 21	
	collection of the fuel tax result in full compliance with
21	collection of the fuel tax result in full compliance with requirements of the law;

1	(3) an evaluation of alternative collection op-
2	tions.
3	SEC. 7007. GAO STUDY, OLMSTED LOCKS AND DAM, LOWER
4	OHIO RIVER, ILLINOIS AND KENTUCKY.
5	As soon as practicable after the date of enactment of
6	this Act, the Comptroller General of the United States shall
7	conduct, and submit to Congress a report describing the re-
8	sults of, a study to determine why, and to what extent, the
9	project for navigation, Lower Ohio River, Locks and Dams
10	52 and 53, Illinois and Kentucky (commonly known as the
11	"Olmsted Locks and Dam project"), authorized by section
12	3(a)(6) of the Water Resources Development Act of 1988
13	(102 Stat. 4013), has exceeded the budget for the project
14	and the reasons why the project failed to be completed as
15	scheduled, including an assessment of—
16	(1) engineering methods used for the project;
17	(2) the management of the project;
18	(3) contracting for the project;
19	(4) the cost to the United States of benefits fore-
20	gone due to project delays; and
21	(5) such other contributory factors as the Comp-
22	troller General determines to be appropriate.

1	SEC. 7008. OLMSTED LOCKS AND DAM, LOWER OHIO RIVER,
2	ILLINOIS AND KENTUCKY.
3	Section 3(a)(6) of the Water Resources Development
4	Act of 1988 (102 Stat. 4013) is amended by striking "and
5	with the costs of construction" and all that follows through
6	the period at the end and inserting "which amounts re-
7	maining after the date of enactment of this Act shall be
8	appropriated from the general fund of the Treasury.".
9	TITLE VIII—HARBOR
10	MAINTENANCE
11	SEC. 8001. SHORT TITLE.
12	This title may be cited as the "Harbor Maintenance
13	Trust Fund Act of 2013".
14	SEC. 8002. PURPOSES.
15	The purposes of this title are—
16	(1) to ensure that revenues collected into the
17	Harbor Maintenance Trust Fund are used for the in-
18	tended purposes of those revenues;
19	(2) to increase investment in the operation and
20	maintenance of United States ports, which are crit-
21	ical for the economic competitiveness of the United
22	States;
23	(3) to promote equity among ports nationwide;
24	(4) to ensure United States ports are prepared to
25	meet modern shipping needs, including the capability
26	to receive large ships that require deeper drafts; and

1	(5) to prevent cargo diversion from United
2	States ports.
3	SEC. 8003. FUNDING FOR HARBOR MAINTENANCE PRO-
4	GRAMS.
5	(a) Definitions.—In this section:
6	(1) Total budget resources.—The term
7	"total budget resources" means the total amount made
8	available by appropriations Acts from the Harbor
9	Maintenance Trust Fund for a fiscal year for making
10	expenditures under section 9505(c) of the Internal
11	Revenue Code of 1986.
12	(2) Level of receipts plus interest.—The
13	term "level of receipts plus interest" means the level
14	of taxes and interest credited to the Harbor Mainte-
15	nance Trust Fund under section 9505 of the Internal
16	Revenue Code of 1986 for a fiscal year as set forth in
17	the President's budget baseline projection, as deter-
18	mined under section 257 of the Balanced Budget and
19	Emergency Deficit Control Act of 1985 (2 U.S.C. 907)
20	for that fiscal year submitted pursuant to section
21	1105 of title 31, United States Code.
22	(b) Minimum Resources.—
23	(1) Minimum resources.—
24	(A) In General.—The total budget re-
25	sources made available to the Secretary from the

I	Harbor Maintenance Trust Fund shall be not
2	less than the lesser of—
3	(i)(I) for fiscal year 2014,
4	\$1,000,000,000;
5	(II) for fiscal year 2015,
6	\$1,100,000,000;
7	(III) for fiscal year 2016,
8	\$1,200,000,000;
9	(IV) for fiscal year 2017,
10	\$1,300,000,000;
11	(V) for fiscal year 2018,
12	\$1,400,000,000; and
13	(VI) for fiscal year 2019,
14	\$1,500,000,000; and
15	(ii) the level of receipts plus interest
16	credited to the Harbor Maintenance Trust
17	Fund for that fiscal year.
18	(B) FISCAL YEAR 2020 AND SUBSEQUENT
19	FISCAL YEARS.—For fiscal year 2020 and each
20	fiscal year thereafter, the total budget resources
21	made available to the Secretary from the Harbor
22	Maintenance Trust Fund shall be not less than
23	the level of receipts plus interest credited to the
24	Harbor Maintenance Trust Fund for that fiscal
25	year.

1	(2) Use of amounts.—The amounts described
2	in paragraph (1) may be used only for harbor main-
3	tenance programs described in section 9505(c) of the
4	Internal Revenue Code of 1986.
5	(c) Impact on Other Funds.—
6	(1) In general.—Subject to paragraph (3), sub-
7	section (b)(1) shall not apply if providing the min-
8	imum resources required under that subsection would
9	result in making the amounts made available for the
10	applicable fiscal year to carry out all programs,
11	projects, and activities of the civil works program of
12	the Corps of Engineers, other than the harbor mainte-
13	nance programs, to be less than the amounts made
14	available for those purposes in the previous fiscal
15	year.
16	(2) Calculation of amounts.—For each fiscal
17	year, the amounts made available to carry out all
18	programs, projects, and activities of the civil works
19	program of the Corps of Engineers shall not include
20	any amounts that are designated by Congress—
21	(A) as being for emergency requirements
22	pursuant to section $251(b)(2)(A)(i)$ of the Bal-
23	anced Budget and Emergency Deficit Control

 $Act\ of\ 1985\ (2\ U.S.C.\ 901(b)(2)(A)(i));\ or$

1	(B) as being for disaster relief pursuant to
2	section 251(b)(2)(D) of the Balanced Budget and
3	Emergency Deficit Control Act of 1985 (2 U.S.C.
4	901(b)(2)(D)).
5	(3) Exceptions.—Paragraph (1) shall not
6	apply if—
7	(A) amounts made available for the civil
8	works program of the Corps of Engineers for a
9	fiscal year are less than the amounts made avail-
10	able for the civil works program in the previous
11	fiscal year; and
12	(B) the reduction in amounts made avail-
13	able—
14	(i) applies to all discretionary funds
15	and programs of the Federal Government;
16	and
17	(ii) is applied to the civil works pro-
18	gram in the same percentage and manner
19	as other discretionary funds and programs.
20	SEC. 8004. HARBOR MAINTENANCE TRUST FUND
21	PRIORITIZATION.
22	(a) Policy.—It is the policy of the United States that
23	the primary use of the Harbor Maintenance Trust Fund
24	is for maintaining the constructed widths and depths of the
25	commercial ports and harbors of the United States, and

1	those functions should be given first consideration in the
2	budgeting of Harbor Maintenance Trust Fund allocations.
3	(b) In General.—Section 210 of the Water Resources
4	Development Act of 1986 (33 U.S.C. 2238) is amended by
5	adding at the end the following:
6	"(c) Prioritization.—
7	"(1) Definitions.—In this subsection:
8	"(A) Constructed width and depth.—
9	The term 'constructed width and depth' means
10	the depth to which a project has been con-
11	structed, which shall not exceed the authorized
12	width and depth of the project.
13	"(B) Great lakes navigation system.—
14	The term 'Great Lakes Navigation System' in-
15	cludes—
16	"(i)(I) Lake Superior;
17	"(II) Lake Huron;
18	"(III) Lake Michigan;
19	"(IV) Lake Erie; and
20	"(V) Lake Ontario;
21	"(ii) all connecting waters between the
22	lakes referred to in clause (i) used for com-
23	$mercial\ navigation;$
24	"(iii) any navigation features in the
25	lakes referred to in clause (i) or waters de-

1	scribed in clause (ii) that are a Federal op-
2	eration or maintenance responsibility; and
3	"(iv) areas of the Saint Lawrence
4	River that are operated or maintained by
5	the Federal Government for commercial
6	navigation.
7	"(C) High-use deep draft.—
8	"(i) In General.—The term high-use
9	deep draft' means a project that has a depth
10	of greater than 14 feet with not less than
11	10,000,000 tons of cargo annually.
12	"(ii) Exclusion.—The term high-use
13	deep draft' does not include a project lo-
14	cated in the Great Lakes Navigation Sys-
15	tem.
16	"(D) Low-use port.—The term low-use
17	port' means a port at which not more than
18	1,000,000 tons of cargo are transported each cal-
19	endar year.
20	"(E) Moderate-use port.—The term
21	'moderate-use port' means a port at which more
22	than 1,000,000, but fewer than 10,000,000, tons
23	of cargo are transported each calendar year.
24	"(2) Priority.—Of the amounts made available
25	under this section to carry out projects described in

1	subsection (a)(2) that are in excess of the amounts
2	made available to carry out those projects in fiscal
3	year 2012, the Secretary of the Army, acting through
4	the Chief of Engineers, shall give priority to those
5	projects in the following order:
6	"(A)(i) In any fiscal year in which all
7	projects subject to the harbor maintenance fee
8	under section 24.24 of title 19, Code of Federal
9	Regulations (or a successor regulation) are not
10	maintained to their constructed width and
11	depth, the Secretary shall prioritize amounts
12	made available under this section for those
13	projects that are high-use deep draft and are a
14	priority for navigation in the Great Lakes Navi-
15	gation System.
16	"(ii) Of the amounts made available under
17	clause (i)—
18	"(I) 80 percent shall be used for
19	projects that are high-use deep draft; and
20	"(II) 20 percent shall be used for
21	projects that are a priority for navigation
22	in the Great Lakes Navigation System.
23	"(B) In any fiscal year in which all
24	projects identified as high-use deep draft are

1	maintained to their constructed width and
2	depth, the Secretary shall—
3	"(i) equally divide among each of the
4	districts of the Corps of Engineers in which
5	eligible projects are located 10 percent of re-
6	maining amounts made available under
7	this section for moderate-use and low-use
8	port projects—
9	"(I) that have been maintained at
10	less than their constructed width and
11	depth due to insufficient federal fund-
12	ing during the preceding 6 fiscal years;
13	and
14	"(II) for which significant State
15	and local investments in infrastructure
16	have been made at those projects dur-
17	ing the preceding 6 fiscal years; and
18	"(ii) prioritize any remaining
19	amounts made available under this section
20	for those projects that are not maintained to
21	the minimum width and depth necessary to
22	provide sufficient clearance for fully loaded
23	commercial vessels using those projects to
24	maneuver safely.

1	"(3) Administration.—For purposes of this
2	subsection, State and local investments in infrastruc-
3	ture shall include infrastructure investments made
4	using amounts made available for activities under
5	section 105(a)(9) of the Housing and Community De-
6	velopment Act of 1974 (42 U.S.C. 5305(a)(9)).
7	"(4) Exceptions.—The Secretary may
8	prioritize a project not identified in paragraph (2) if
9	the Secretary determines that funding for the project
10	is necessary to address—
11	"(A) hazardous navigation conditions; or
12	"(B) impacts of natural disasters, including
13	storms and droughts.
14	"(5) Reports to congress.—Not later than
15	September 30, 2013, and annually thereafter, the Sec-
16	retary shall submit to Congress a report that de-
17	scribes, with respect to the preceding fiscal year—
18	"(A) the amount of funds used to maintain
19	high-use deep draft projects and projects at mod-
20	erate-use ports and low-use ports to the con-
21	structed depth and width of the projects;
22	"(B) the respective percentage of total funds
23	provided under this section used for high use
24	deep draft projects and projects at moderate-use
25	ports and low-use ports;

1	"(C) the remaining amount of funds made
2	available to carry out this section, if any; and
3	"(D) any additional amounts needed to
4	maintain the high-use deep draft projects and
5	projects at moderate-use ports and low-use ports
6	to the constructed depth and width of the
7	projects.".
8	(c) Operation and Maintenance.—Section 101(b) of
9	the Water Resources Development Act of 1986 (33 U.S.C.
10	2211(b)) is amended—
11	(1) in paragraph (1), by striking "45 feet" and
12	inserting "50 feet"; and
13	(2) by adding at the end the following:
14	"(3) Operation and maintenance activities
15	DEFINED.—
16	"(A) Scope of operation and mainte-
17	NANCE ACTIVITIES.—Notwithstanding any other
18	provision of law (including regulations and
19	guidelines) and subject to subparagraph (B), for
20	purposes of this subsection, operation and main-
21	tenance activities that are eligible for the Federal
22	cost share under paragraph (1) shall include—
23	"(i) the dredging of berths in a harbor
24	that is accessible to a Federal channel, if the
25	Federal channel has been constructed to a

1	depth equal to the authorized depth of the
2	channel; and
3	"(ii) the dredging and disposal of leg-
4	acy-contaminated sediments and sediments
5	unsuitable for ocean disposal that—
6	"(I) are located in or affect the
7	maintenance of Federal navigation
8	channels; or
9	"(II) are located in berths that
10	are accessible to Federal channels.
11	"(B) Limitations.—
12	"(i) In general.—For each fiscal
13	year, $subject$ to $section$ 210(c)(2), $subpara$ -
14	graph (A) shall only apply—
15	"(I) to the amounts made avail-
16	able under section 210 to carry out
17	projects described in subsection $(a)(2)$
18	of that section that are in excess of the
19	amounts made available to carry out
20	those projects in fiscal year 2012; and
21	"(II) if, in that fiscal year, all
22	projects identified as high-use deep
23	draft (as defined in section 210(c)) are
24	maintained to their constructed width
25	and depth.

1	"(ii) State limitation.—For each
2	fiscal year, the operation and maintenance
3	activities described in subparagraph (A)
4	may only be carried out in a State—
5	"(I) in which the total amounts
6	collected pursuant to section 4461 of
7	the Internal Revenue Code of 1986
8	comprise not less than 2.5 percent an-
9	nually of the total funding of the Har-
10	bor Maintenance Trust Fund estab-
11	lished under section 9505 of the Inter-
12	nal Revenue Code of 1986; and
13	"(II) that received less than 50
14	percent of the total amounts collected
15	in that State pursuant to section 4461
16	of the Internal Revenue Code of 1986
17	in the previous 3 fiscal years.
18	"(iii) Prioritization.—In allocating
19	amounts made available under this para-
20	graph, the Secretary shall give priority to
21	projects that have received the lowest
22	amount of funding from the Harbor Main-
23	tenance Trust Fund in comparison to the
24	amount of funding contributed to the Har-

1	bor Maintenance Trust Fund in the pre-
2	vious 3 fiscal years.
3	"(iv) Maximum amount.—The total
4	amount made available in each fiscal year
5	to carry out this paragraph shall not exceed
6	the lesser of—
7	"(I) amount that is equal to 40
8	percent of the amounts made available
9	under section 210 to carry out projects
10	described in subsection $(a)(2)$ of that
11	section that are in excess of the
12	amounts made available to carry out
13	those projects in fiscal year 2012; and
14	"(II) the amount that is equal to
15	20 percent of the amounts made avail-
16	able under section 210 to carry out
17	$projects\ described\ in\ subsection\ (a)(2)$
18	of that section.
19	"(4) Donor ports and ports contributing
20	TO ENERGY PRODUCTION.—
21	"(A) Definitions.—In this paragraph:
22	"(i) Cargo container.—The term
23	'cargo container' means a cargo container
24	that is 1 Twenty-foot Equivalent Unit.

1	"(ii) Eligible donor port.—The
2	term, 'eligible donor port' means a port—
3	"(I) that is subject to the harbor
4	maintenance fee under section 24.24 of
5	title 19, Code of Federal Regulations
6	(or a successor regulation);
7	"(II)(aa) at which the total
8	amounts collected pursuant to section
9	4461 of the Internal Revenue Code of
10	1986 comprise not less than
11	\$15,000,000 annually of the total fund-
12	ing of the Harbor Maintenance Trust
13	Fund established under section 9505 of
14	the Internal Revenue Code of 1986;
15	and
16	"(bb) that received less than 25
17	percent of the total amounts collected
18	at that port pursuant to section 4461
19	of the Internal Revenue Code of 1986
20	in the previous 5 fiscal years; and
21	"(III) that is located in a State
22	in which more than 2,000,000 cargo
23	containers were unloaded from or load-
24	ed on to vessels in calendar year 2011.

1	"(iii) Eligible energy transfer
2	PORT.—The term 'eligible energy transfer
3	port' means a port—
4	"(I) that is subject to the harbor
5	maintenance fee under section 24.24 of
6	title 19, Code of Federal Regulation (or
7	successor regulation); and
8	"(II)(aa) at which energy com-
9	modities comprised greater than 25
10	percent of all commercial activity by
11	tonnage in calendar year 2011; and
12	"(bb) through which more
13	than 40 million tons of cargo were
14	transported in calendar year
15	2011.
16	"(iv) Energy commodity.—The term
17	'energy commodity' includes—
18	$``(I)\ petroleum\ products;$
19	"(II) natural gas;
20	"(III) coal;
21	"(IV) wind and solar energy com-
22	ponents; and
23	"(V) biofuels.
24	"(B) Additional uses.—

1	"(i) In general.—Subject to appro-
2	priations, the Secretary may provide to eli-
3	gible donor ports and eligible energy trans-
4	fer ports amounts in accordance with clause
5	(ii).
6	"(ii) Limitations.—The amounts de-
7	scribed in clause (i)—
8	"(I) made available for eligible
9	energy transfer ports shall be divided
10	equally among all States with an eligi-
11	ble energy transfer port; and
12	"(II) shall be made available only
13	to a port as either an eligible donor
14	port or an eligible energy transfer port.
15	"(C) USES.—Amounts provided to an eligi-
16	ble port under this paragraph may only be used
17	by that port—
18	"(i) to provide payments to importers
19	entering cargo or shippers transporting
20	cargo through an eligible donor port or eli-
21	gible energy transfer port, as calculated by
22	U.S. Customs and Border Protection;
23	"(ii) to dredge berths in a harbor that
24	is accessible to a Federal channel;

1	"(iii) to dredge and dispose of legacy-
2	contaminated sediments and sediments un-
3	suitable for ocean disposal that—
4	"(I) are located in or affect the
5	maintenance of Federal navigation
6	channels; or
7	"(II) are located in berths that
8	are accessible to Federal channels; or
9	"(iv) for environmental remediation
10	related to dredging berths and Federal navi-
11	gation channels.
12	"(D) Administration of payments.—If
13	an eligible donor port or eligible energy transfer
14	port elects to provide payments to importers or
15	shippers in accordance with subparagraph
16	(C)(i), the Secretary shall transfer the amounts
17	that would be provided to the port under this
18	paragraph to the Commissioner of U.S. Customs
19	and Border Protection to provide the payments
20	to the importers or shippers.
21	"(E) AUTHORIZATION OF APPROPRIA-
22	TIONS.—
23	"(i) In general.—For fiscal years
24	2014 through 2024, if the total amounts
25	made available from the Harbor Mainte-

1	nance Trust Fund exceed the total amounts
2	made available from the Harbor Mainte-
3	nance Trust Fund in fiscal year 2012, there
4	is authorized to be appropriated from the
5	Harbor Maintenance Trust Fund to carry
6	out this paragraph the sum obtained by
7	adding—
8	"(I) \$50,000,000; and
9	"(II) the amount that is equal to
10	10 percent of the amounts made avail-
11	able under section 210 to carry out
12	$projects\ described\ in\ subsection\ (a)(2)$
13	of that section that are in excess of the
14	amounts made available to carry out
15	those projects in fiscal year 2012.
16	"(ii) Division between eligible
17	DONOR PORTS AND ELIGIBLE ENERGY
18	TRANSFER PORTS.—For each fiscal year,
19	amounts made available shall be divided
20	equally between eligible donor ports and eli-
21	gible energy transfer ports.".
22	(d) Conforming Amendment.—Section 9505(c)(1) of
23	the Internal Revenue Code of 1986 is amended by striking
24	"as in effect on the date of the enactment of the Water Re-
25	sources Development Act of 1996" and inserting "as in ef-

1	fect on the date of the enactment of the Harbor Maintenance
2	Trust Fund Act of 2013".
3	SEC. 8005. HARBOR MAINTENANCE TRUST FUND STUDY.
4	(a) Definitions.—In this section:
5	(1) Low-use port.—The term "low-use port"
6	means a port at which not more than 1,000,000 tons
7	of cargo are transported each calendar year.
8	(2) Moderate-use port.—The term "moderate-
9	use port" means a port at which more than
10	1,000,000, but fewer than 10,000,000, tons of cargo
11	are transported each calendar year.
12	(b) STUDY.—Not later than 270 days after the date
13	of enactment of this Act, the Comptroller General of the
14	United States shall carry out a study and submit to Con-
15	gress a report that—
16	(1) evaluates the effectiveness of activities funded
17	by the Harbor Maintenance Trust Fund in maxi-
18	mizing economic growth and job creation in the com-
19	munities surrounding low- and moderate-use ports;
20	and
21	(2) includes recommendations relating to the use
22	of amounts in the Harbor Maintenance Trust Fund
23	to increase the competitiveness of United States ports
24	relative to Canadian and Mexican ports.

1 TITLE IX—DAM SAFETY

2	SEC. 9001. SHORT TITLE.
3	This title may be cited as the "Dam Safety Act o
4	2013".
5	SEC. 9002. PURPOSE.
6	The purpose of this title and the amendments made
7	by this title is to reduce the risks to life and property from
8	dam failure in the United States through the reauthoriza
9	tion of an effective national dam safety program that brings
10	together the expertise and resources of the Federal Govern
11	ment and non-Federal interests in achieving national dam
12	safety hazard reduction.
13	SEC. 9003. ADMINISTRATOR.
14	(a) In General.—The National Dam Safety Program
15	Act (33 U.S.C. 467 et seq.) is amended by striking "Direc
16	tor" each place it appears and inserting "Administrator"
17	(b) Conforming Amendment.—Section 2 of the Na
18	tional Dam Safety Program Act (33 U.S.C. 467) is amend
19	ed—
20	(1) by striking paragraph (3);
21	(2) by redesignating paragraphs (1) and (2) as
22	paragraphs (2) and (3), respectively; and
23	(3) by inserting before paragraph (2) (as redesign
24	nated by paragraph (2)) the following:

1	"(1) Administrator.—The term 'Adminis-
2	trator' means the Administrator of the Federal Emer-
3	gency Management Agency.".
4	SEC. 9004. INSPECTION OF DAMS.
5	Section 3(b)(1) of the National Dam Safety Program
6	Act (33 U.S.C. $467a(b)(1)$) is amended by striking "or
7	maintenance" and inserting "maintenance, condition, or
8	provisions for emergency operations".
9	SEC. 9005. NATIONAL DAM SAFETY PROGRAM.
10	(a) Objectives.—Section 8(c) of the National Dam
11	Safety Program Act (33 U.S.C. 467f(c)) is amended by
12	striking paragraph (4) and inserting the following:
13	"(4) develop and implement a comprehensive
14	dam safety hazard education and public awareness
15	program to assist the public in preparing for, miti-
16	gating, responding to, and recovering from dam inci-
17	dents;".
18	(b) Board.—Section 8(f)(4) of the National Dam
19	Safety Program Act (33 U.S.C. 467f(f)(4)) is amended by
20	inserting ", representatives from nongovernmental organi-
21	zations," after "State agencies".
22	SEC. 9006. PUBLIC AWARENESS AND OUTREACH FOR DAM
23	SAFETY.
24	The National Dam Safety Program Act (33 U.S.C. 467

 $25\ \ et\ seq.)\ is\ amended$ —

1	(1) by redesignating sections 11, 12, and 13 as
2	sections 12, 13, and 14, respectively; and
3	(2) by inserting after section 10 (33 U.S.C
4	467g-1) the following:
5	"SEC. 11. PUBLIC AWARENESS AND OUTREACH FOR DAM
6	SAFETY.
7	"The Administrator, in consultation with other Fed
8	eral agencies, State and local governments, dam owners, the
9	emergency management community, the private sector, non-
10	governmental organizations and associations, institutions
11	of higher education, and any other appropriate entities
12	shall carry out a nationwide public awareness and outreach
13	program to assist the public in preparing for, mitigating
14	responding to, and recovering from dam incidents.".
15	SEC. 9007. AUTHORIZATION OF APPROPRIATIONS.
16	(a) National Dam Safety Program.—
17	(1) ANNUAL AMOUNTS.—Section 14(a)(1) of the
18	National Dam Safety Program Act (33 U.S.C
19	467j(a)(1)) (as so redesignated) is amended by strik
20	ing "\$6,500,000" and all that follows through "2011"
21	and inserting "\$9,200,000 for each of fiscal years
22	2014 through 2018".
23	(2) Maximum amount of allocation.—Section
24	14(a)(2)(B) of the National Dam Safety Program Ac

1	(33 U.S.C. $467j(a)(2)(B)$) (as so redesignated) is
2	amended—
3	(A) by striking "The amount" and inserting
4	$the\ following:$
5	"(i) In general.—The amount"; and
6	(B) by adding at the end the following:
7	"(ii) Fiscal year 2014 and subse-
8	QUENT FISCAL YEARS.—For fiscal year
9	2014 and each subsequent fiscal year, the
10	amount of funds allocated to a State under
11	this paragraph may not exceed the amount
12	of funds committed by the State to imple-
13	ment dam safety activities.".
14	(b) National Dam Inventory.—Section 14(b) of the
15	National Dam Safety Program Act (33 U.S.C. 467j(b)) (as
16	so redesignated) is amended by striking "\$650,000" and all
17	that follows through "2011" and inserting "\$500,000 for
18	each of fiscal years 2014 through 2018".
19	(c) Public Awareness.—Section 14 of the National
20	Dam Safety Program Act (33 U.S.C. 467j) (as so redesig-
21	nated) is amended—
22	(1) by redesignating subsections (c) through (f)
23	as subsections (d) through (g), respectively; and
24	(2) by inserting after subsection (b) the fol-
25	lowing:

- 1 "(c) Public Awareness.—There is authorized to be
- 2 appropriated to carry out section 11 \$1,000,000 for each
- 3 of fiscal years 2014 through 2018.".
- 4 (d) Research.—Section 14(d) of the National Dam
- 5 Safety Program Act (as so redesignated) is amended by
- 6 striking "\$1,600,000" and all that follows through "2011"
- 7 and inserting "\$1,450,000 for each of fiscal years 2014
- 8 through 2018".
- 9 (e) Dam Safety Training.—Section 14(e) of the Na-
- 10 tional Dam Safety Program Act (as so redesignated) is
- 11 amended by striking "\$550,000" and all that follows
- 12 through "2011" and inserting "\$750,000 for each of fiscal
- 13 years 2014 through 2018".
- 14 (f) STAFF.—Section 14(f) of the National Dam Safety
- 15 Program Act (as so redesignated) is amended by striking
- 16 "\$700,000" and all that follows through "2011" and insert-
- 17 ing "\$1,000,000 for each of fiscal years 2014 through 2018".

18 TITLE X—INNOVATIVE

19 FINANCING PILOT PROJECTS

- 20 SEC. 10001. SHORT TITLE.
- This title may be cited as the "Water Infrastructure
- 22 Finance and Innovation Act of 2013".
- 23 SEC. 10002. PURPOSES.
- 24 The purpose of this title is to establish a pilot program
- 25 to assess the ability of innovative financing tools to—

- 1 (1) promote increased development of critical 2 water resources infrastructure by establishing addi-3 tional opportunities for financing water resources 4 projects that complement but do not replace or reduce 5 existing Federal infrastructure financing tools such as the State water pollution control revolving loan funds 6 7 established under title VI of the Federal Water Pollu-8 tion Control Act (33 U.S.C. 1381 et seq.) and the 9 State drinking water treatment revolving loan funds 10 established under section 1452 of the Safe Drinking 11 Water Act (42 U.S.C. 300j-12);
 - (2) attract new investment capital to infrastructure projects that are capable of generating revenue streams through user fees or other dedicated funding sources;
 - (3) complement existing Federal funding sources and address budgetary constraints on the Corps of Engineers civil works program and existing wastewater and drinking water infrastructure financing programs;
 - (4) leverage private investment in water resources infrastructure;
 - (5) align investments in water resources infrastructure to achieve multiple benefits; and

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1	(6) assist communities facing significant water
2	quality, drinking water, or flood risk challenges with
3	the development of water infrastructure projects.
4	SEC. 10003. DEFINITIONS.
5	In this title:
6	(1) Administrator.—The term "Adminis-
7	trator" means the Administrator of the Environ-
8	mental Protection Agency.
9	(2) Community water system.—The term
10	"community water system" has the meaning given the
11	term in section 1401 of the Safe Drinking Water Act
12	(42 U.S.C. 300f).
13	(3) Federal credit instrument.—The term
14	"Federal credit instrument" means a secured loan or
15	loan guarantee authorized to be made available under
16	this title with respect to a project.
17	(4) Investment-grade rating.—The term "in-
18	vestment-grade rating" means a rating of BBB
19	minus, Baa3, bbb minus, BBB (low), or higher as-
20	signed by a rating agency to project obligations.
21	(5) Lender.—
22	(A) In General.—The term "lender"
23	means any non-Federal qualified institutional
24	buyer (as defined in section 230.144A(a) of title
25	17. Code of Federal Regulations (or a successor

I	regulation), known as Rule 144A(a) of the Secu-
2	rities and Exchange Commission and issued
3	under the Securities Act of 1933 (15 U.S.C. 77a
4	$et \ seq.)).$
5	(B) Inclusions.—The term 'lender' in-
6	cludes—
7	(i) a qualified retirement plan (as de-
8	fined in section 4974(c) of the Internal Rev-
9	enue Code of 1986) that is a qualified insti-
10	tutional buyer; and
11	(ii) a governmental plan (as defined in
12	section 414(d) of the Internal Revenue Code
13	of 1986) that is a qualified institutional
14	buyer.
15	(6) Loan guarantee.—The term "loan guar-
16	antee" means any guarantee or other pledge by the
17	Secretary or the Administrator to pay all or part of
18	the principal of, and interest on, a loan or other debt
19	obligation issued by an obligor and funded by a lend-
20	er.
21	(7) OBLIGOR.—The term "obligor" means an eli-
22	gible entity that is primarily liable for payment of
23	the principal of, or interest on, a Federal credit in-
24	strument.
25	(8) Project obligation.—

1	(A) In general.—The term "project obli-
2	gation" means any note, bond, debenture, or
3	other debt obligation issued by an obligor in con-
4	nection with the financing of a project.
5	(B) Exclusion.—The term "project obliga-
6	tion" does not include a Federal credit instru-
7	ment.
8	(9) Rating agency.—The term "rating agency"
9	means a credit rating agency registered with the Se-
10	curities and Exchange Commission as a nationally
11	recognized statistical rating organization (as defined
12	in section 3(a) of the Securities Exchange Act of 1934
13	$(15\ U.S.C.\ 78c(a))).$
14	(10) Rural water infrastructure
15	PROJECT.—The term "rural water infrastructure
16	project" means a project that—
17	(A) is described in section 10007; and
18	(B) is located in a water system that serves
19	not more than 25,000 individuals.
20	(11) Secured Loan.—The term "secured loan"
21	means a direct loan or other debt obligation issued by
22	an obligor and funded by the Secretary in connection
23	with the financing of a project under section 10010.
24	(12) State.—The term "State" means—
25	(A) a State;

1	(B) the District of Columbia;
2	(C) the Commonwealth of Puerto Rico; and
3	(D) any other territory or possession of the
4	United States.
5	(13) State infrastructure financing au-
6	THORITY.—The term "State infrastructure financing
7	authority" means the State entity established or des-
8	ignated by the Governor of a State to receive a cap-
9	italization grant provided by, or otherwise carry out
10	the requirements of, title VI of the Federal Water Pol-
11	lution Control Act (33 U.S.C. 1381 et. seq.) or section
12	1452 of the Safe Drinking Water Act (42 U.S.C.
13	300j–12).
14	(14) Subsidy Amount.—The term "subsidy
15	amount" means the amount of budget authority suffi-
16	cient to cover the estimated long-term cost to the Fed-
17	eral Government of a Federal credit instrument, as
18	calculated on a net present value basis, excluding ad-
19	ministrative costs and any incidental effects on gov-
20	ernmental receipts or outlays in accordance with the
21	Federal Credit Reform Act of 1990 (2 U.S.C. 661 et
22	seq.).
23	(15) Substantial completion.—The term
24	"substantial completion", with respect to a project,
25	means the earliest date on which a project is consid-

1	ered to perform the functions for which the project is
2	designed.
3	(16) Treatment works.—The term "treatment
4	works" has the meaning given the term in section 212
5	of the Federal Water Pollution Control Act (33 U.S.C.
6	1292).
7	SEC. 10004. AUTHORITY TO PROVIDE ASSISTANCE.
8	(a) In General.—The Secretary and the Adminis-
9	trator may provide financial assistance under this title to
10	carry out pilot projects, which shall be selected to ensure
11	a diversity of project types and geographical locations.
12	(b) Responsibility.—
13	(1) Secretary.—The Secretary shall carry out
14	all pilot projects under this title that are eligible
15	projects under section 10007(1).
16	(2) Administrator.—The Administrator shall
17	carry out all pilot projects under this title that are
18	eligible projects under paragraphs (2), (3), (4), (5),
19	(6), and (8) of section 10007.
20	(3) Other projects.—The Secretary or the Ad-
21	ministrator, as applicable, may carry out eligible
22	projects under paragraph (7) or (9) of section 10007.
23	SEC. 10005. APPLICATIONS.
24	(a) In General.—To receive assistance under this
25	title, an eliaible entity shall submit to the Secretary or the

1	Administrator, as applicable, an application at such time,
2	in such manner, and containing such information as the
3	Secretary or the Administrator may require.
4	(b) Combined Projects.—In the case of an eligible
5	project described in paragraph (8) or (9) of section 10007,
6	the Secretary or the Administrator, as applicable, shall re-
7	quire the eligible entity to submit a single application for
8	the combined group of projects.
9	SEC. 10006. ELIGIBLE ENTITIES.
10	The following entities are eligible to receive assistance
11	under this title:
12	(1) A corporation.
13	(2) A partnership.
14	(3) A joint venture.
15	(4) A trust.
16	(5) A Federal, State, or local governmental enti-
17	ty, agency, or instrumentality.
18	(6) A tribal government or consortium of tribal
19	governments.
20	(7) A State infrastructure financing authority.
21	SEC. 10007. PROJECTS ELIGIBLE FOR ASSISTANCE.
22	The following projects may be carried out with
23	amounts made available under this title:
24	(1) A project for flood control or hurricane and
25	storm damage reduction that the Secretary has deter-

1	mined is technically sound, economically justified,
2	and environmentally acceptable, including—
3	(A) a structural or nonstructural measure
4	to reduce flood risk, enhance stream flow, or pro-
5	tect natural resources; and
6	(B) a levee, dam, tunnel, aqueduct, res-
7	ervoir, or other related water infrastructure.
8	(2) 1 or more activities that are eligible for as-
9	sistance under section 603(c) of the Federal Water
10	Pollution Control Act (33 U.S.C. 1383(c)), notwith-
11	standing the public ownership requirement under
12	paragraph (1) of that subsection.
13	(3) 1 or more activities described in section
14	1452(a)(2) of the Safe Drinking Water Act (42 U.S.C.
15	300j-12(a)(2)).
16	(4) A project for enhanced energy efficiency in
17	the operation of a public water system or a publicly
18	owned treatment works.
19	(5) A project for repair, rehabilitation, or re-
20	placement of a treatment works, community water
21	system, or aging water distribution or waste collec-
22	tion facility (including a facility that serves a popu-
23	lation or community of an Indian reservation).

1	(6) A brackish or sea water desalination project,
2	a managed aquifer recharge project, or a water recy-
3	cling project.
4	(7) Acquisition of real property or an interest in
5	real property—
6	(A) if the acquisition is integral to a project
7	described in paragraphs (1) through (6); or
8	(B) pursuant to an existing plan that, in
9	the judgment of the Administrator or the Sec-
10	retary, as applicable, would mitigate the envi-
11	ronmental impacts of water resources infrastruc-
12	ture projects otherwise eligible for assistance
13	under this section.
14	(8) A combination of projects, each of which is
15	eligible under paragraph (2) or (3), for which a State
16	infrastructure financing authority submits to the Ad-
17	ministrator a single application.
18	(9) A combination of projects secured by a com-
19	mon security pledge, each of which is eligible under
20	paragraph (1), (2), (3), (4), (5), (6), or (7), for which
21	an eligible entity, or a combination of eligible enti-
22	ties, submits a single application.
23	SEC. 10008. ACTIVITIES ELIGIBLE FOR ASSISTANCE.
24	For purposes of this title, an eligible activity with re-
25	spect to an eligible project includes the cost of—

1	(1) development-phase activities, including plan-
2	ning, feasibility analysis (including any related anal-
3	ysis necessary to carry out an eligible project), rev-
4	enue forecasting, environmental review, permitting,
5	preliminary engineering and design work, and other
6	preconstruction activities;
7	(2) construction, reconstruction, rehabilitation,
8	and replacement activities;
9	(3) the acquisition of real property or an interest
10	in real property (including water rights, land relat-
11	ing to the project, and improvements to land), envi-
12	ronmental mitigation (including acquisitions pursu-
13	ant to section 10007(7)), construction contingencies,
14	and acquisition of equipment;
15	(4) capitalized interest necessary to meet market
16	requirements, reasonably required reserve funds, cap-
17	ital issuance expenses, and other carrying costs dur-
18	ing construction; and
19	(5) refinancing interim construction funding,
20	long-term project obligations, or a secured loan or
21	loan guarantee made under this title.
22	SEC. 10009. DETERMINATION OF ELIGIBILITY AND PROJECT
23	SELECTION.
24	(a) Eligibility Requirements.—To be eligible to re-
25	ceive financial assistance under this title, a project shall

1 meet the following criteria, as determined by the Secretary
2 or Administrator, as applicable:

(1) Creditworthiness.—

- (A) In General.—Subject to subparagraph (B), the project shall be creditworthy, which shall be determined by the Secretary or the Administrator, as applicable, who shall ensure that any financing for the project has appropriate security features, such as a rate covenant, to ensure repayment.
- (B) Preliminary rating opinion letter to provide a preliminary rating opinion letter from at least 1 rating agency indicating that the senior obligations of the project (which may be the Federal credit instrument) have the potential to achieve an investment-grade rating.
- (C) Special rule for certain combined projects.—The Administrator shall develop a credit evaluation process for a Federal credit instrument provided to a State infrastructure financing authority for a project under section 10007(8) or an entity for a project under section 10007(9), which may include requiring the pro-

1	vision of a preliminary rating opinion letter
2	from at least 1 rating agency.
3	(2) Eligible project costs.—
4	(A) In general.—Subject to subparagraph
5	(B), the eligible project costs of a project shall be
6	reasonably anticipated to be not less than
7	\$20,000,000.
8	(B) Rural water infrastructure
9	PROJECTS.—For rural water infrastructure
10	projects, the eligible project costs of a project
11	shall be reasonably anticipated to be not less
12	than \$5,000,000.
13	(3) Dedicated revenue sources.—The Fed-
14	eral credit instrument for the project shall be repay-
15	able, in whole or in part, from dedicated revenue
16	sources that also secure the project obligations.
17	(4) Public sponsorship of private enti-
18	TIES.—In the case of a project carried out by an enti-
19	ty that is not a State or local government or an agen-
20	cy or instrumentality of a State or local government
21	or a tribal government or consortium of tribal govern-
22	ments, the project shall be publicly sponsored.
23	(5) Limitation.—No project receiving Federal
24	credit assistance under this title may be financed or

1	refinanced (directly or indirectly), in whole or in
2	part, with proceeds of any obligation—
3	(A) the interest on which is exempt from the
4	tax imposed under chapter 1 of the Internal Rev-
5	enue Code of 1986; or
6	(B) with respect to which credit is allowable
7	$under\ subpart\ I\ or\ J\ of\ part\ IV\ of\ subchapter\ A$
8	of chapter 1 of such Code.
9	(b) Selection Criteria.—
10	(1) Establishment.—The Secretary or the Ad-
11	ministrator, as applicable, shall establish criteria for
12	the selection of projects that meet the eligibility re-
13	quirements of subsection (a), in accordance with
14	paragraph (2).
15	(2) Criteria.—The selection criteria shall in-
16	clude the following:
17	(A) The extent to which the project is na-
18	tionally or regionally significant, with respect to
19	the generation of economic and public benefits,
20	such as—
21	(i) the reduction of flood risk;
22	(ii) the improvement of water quality
23	and quantity, including aquifer recharge;
24	(iii) the protection of drinking water;
25	and

1	(iv) the support of international com-
2	merce.
3	(B) The extent to which the project financ-
4	ing plan includes public or private financing in
5	addition to assistance under this title.
6	(C) The likelihood that assistance under this
7	title would enable the project to proceed at an
8	earlier date than the project would otherwise be
9	able to proceed.
10	(D) The extent to which the project uses new
11	or innovative approaches.
12	(E) The amount of budget authority re-
13	quired to fund the Federal credit instrument
14	made available under this title.
15	(F) The extent to which the project—
16	(i) protects against extreme weather
17	events, such as floods or hurricanes; or
18	(ii) helps maintain or protect the envi-
19	ronment.
20	(G) The extent to which a project serves re-
21	gions with significant energy exploration, devel-
22	opment, or production areas.
23	(H) The extent to which a project serves re-
24	gions with significant water resource challenges,
25	including the need to address—

1	(i) water quality concerns in areas of
2	regional, national, or international signifi-
3	cance;
4	(ii) water quantity concerns related to
5	groundwater, surface water, or other water
6	sources;
7	(iii) significant flood risk;
8	(iv) water resource challenges identi-
9	fied in existing regional, State, or
10	multistate agreements; or
11	(v) water resources with exceptional
12	recreational value or ecological importance.
13	(I) The extent to which assistance under
14	this title reduces the contribution of Federal as-
15	sistance to the project.
16	(3) Special rule for certain combined
17	PROJECTS.—For a project described in section
18	10007(8), the Administrator shall only consider the
19	criteria described in subparagraphs (B) through (I) of
20	paragraph (2).
21	(c) Federal Requirements.—Nothing in this sec-
22	tion supersedes the applicability of other requirements of
23	Federal law (including regulations).
24	SEC. 10010. SECURED LOANS.
25	(a) AGREEMENTS.—

1	(1) In General.—Subject to paragraphs (2)
2	through (4), the Secretary or the Administrator, as
3	applicable, may enter into agreements with 1 or more
4	obligors to make secured loans, the proceeds of which
5	shall be used—
6	(A) to finance eligible project costs of any
7	project selected under section 10009;
8	(B) to refinance interim construction fi-
9	nancing of eligible project costs of any project se-
10	lected under section 10009; or
11	(C) to refinance long-term project obliga-
12	tions or Federal credit instruments, if that refi-
13	nancing provides additional funding capacity
14	for the completion, enhancement, or expansion of
15	any project that—
16	(i) is selected under section 10009; or
17	(ii) otherwise meets the requirements of
18	$section\ 10009.$
19	(2) Limitation on refinancing of interim
20	CONSTRUCTION FINANCING.—A secured loan under
21	paragraph (1) shall not be used to refinance interim
22	construction financing under paragraph (1)(B) later
23	than 1 year after the date of substantial completion
24	of the applicable project.

- (3) FINANCIAL RISK ASSESSMENT.—Before entering into an agreement under this subsection for a secured loan, the Secretary or the Administrator, as applicable, in consultation with the Director of the Office of Management and Budget and each rating agency providing a preliminary rating opinion letter under section 10009(a)(1)(B), shall determine an appropriate capital reserve subsidy amount for the secured loan, taking into account each such preliminary rating opinion letter.
 - (4) Investment-grade rating require-Ment.—The execution of a secured loan under this section shall be contingent on receipt by the senior obligations of the project of an investment-grade rating. (b) Terms and Limitations.—
 - (1) In General.—A secured loan provided for a project under this section shall be subject to such terms and conditions, and contain such covenants, representations, warranties, and requirements (including requirements for audits), as the Secretary or the Administrator, as applicable, determines to be appropriate.
 - (2) Maximum amount.—The amount of a secured loan under this section shall not exceed the lesser of—

1	(A) an amount equal to 49 percent of the
2	reasonably anticipated eligible project costs; and
3	(B) if the secured loan does not receive an
4	investment-grade rating, the amount of the sen-
5	ior project obligations of the project.
6	(3) Payment.—A secured loan under this sec-
7	tion—
8	(A) shall be payable, in whole or in part,
9	from State or local taxes, user fees, or other dedi-
10	cated revenue sources that also secure the senior
11	project obligations of the relevant project;
12	(B) shall include a rate covenant, coverage
13	requirement, or similar security feature sup-
14	porting the project obligations; and
15	(C) may have a lien on revenues described
16	in subparagraph (A), subject to any lien secur-
17	ing project obligations.
18	(4) Interest rate on a se-
19	cured loan under this section shall be not less than the
20	yield on United States Treasury securities of a simi-
21	lar maturity to the maturity of the secured loan on
22	the date of execution of the loan agreement.
23	(5) Maturity date.—
24	(A) In General.—The final maturity date
25	of a secured loan under this section shall be not

1	later than 35 years after the date of substantial
2	completion of the relevant project.
3	(B) Special rule for state infrastruc-
4	Ture final authorities.—The final ma-
5	turity date of a secured loan to a State infra-
6	structure financing authority under this section
7	shall be not later than 35 years after the date on
8	which amounts are first disbursed.
9	(6) Nonsubordination.—A secured loan under
10	this section shall not be subordinated to the claims of
11	any holder of project obligations in the event of bank-
12	ruptcy, insolvency, or liquidation of the obligor of the
13	project.
14	(7) FEES.—The Secretary or the Administrator,
15	as applicable, may establish fees at a level sufficient
16	to cover all or a portion of the costs to the Federal
17	Government of making a secured loan under this sec-
18	tion.
19	(8) Non-federal share.—The proceeds of a se-
20	cured loan under this section may be used to pay any
21	non-Federal share of project costs required if the loan
22	is repayable from non-Federal funds.
23	(9) Maximum federal involvement.—
24	(A) In general.—Except as provided in
25	subparagraph (B), for each project for which as-

1	sistance is provided under this title, the total
2	amount of Federal assistance shall not exceed 80
3	percent of the total project cost.
4	(B) Exception.—Subparagraph (A) shall
5	not apply to any rural water project—
6	(i) that is authorized to be carried out
7	by the Secretary of the Interior;
8	(ii) that includes among its bene-
9	ficiaries a federally recognized Indian tribe;
10	and
11	(iii) for which the authorized Federal
12	share of the total project costs is greater
13	than the amount described in subparagraph
14	(A).
15	(c) Repayment.—
16	(1) Schedule.—The Secretary or the Adminis-
17	trator, as applicable, shall establish a repayment
18	schedule for each secured loan provided under this sec-
19	tion, based on the projected cash flow from project
20	revenues and other repayment sources.
21	(2) Commencement.—
22	(A) In General.—Scheduled loan repay-
23	ments of principal or interest on a secured loan
24	under this section shall commence not later than

1	5 years after the date of substantial completion
2	of the project.
3	(B) Special rule for state infrastruc-
4	TURE FINANCING AUTHORITIES.—Scheduled loan
5	repayments of principal or interest on a secured
6	loan to a State infrastructure financing author-
7	ity under this title shall commence not later
8	than 5 years after the date on which amounts
9	are first disbursed.
10	(3) Deferred payments.—
11	(A) AUTHORIZATION.—If, at any time after
12	the date of substantial completion of a project for
13	which a secured loan is provided under this sec-
14	tion, the project is unable to generate sufficient
15	revenues to pay the scheduled loan repayments of
16	principal and interest on the secured loan, the
17	Secretary or the Administrator, as applicable,
18	subject to subparagraph (C), may allow the obli-
19	gor to add unpaid principal and interest to the
20	outstanding balance of the secured loan.
21	(B) Interest.—Any payment deferred
22	under subparagraph (A) shall—
23	(i) continue to accrue interest in ac-
24	cordance with subsection (b)(4) until fully

repaid; and

1	(ii) be scheduled to be amortized over
2	the remaining term of the secured loan.
3	(C) Criteria.—
4	(i) In general.—Any payment defer-
5	ral under subparagraph (A) shall be contin-
6	gent on the project meeting such criteria as
7	the Secretary or the Administrator, as ap-
8	plicable, may establish.
9	(ii) REPAYMENT STANDARDS.—The
10	criteria established under clause (i) shall
11	include standards for reasonable assurance
12	of repayment.
13	(4) Prepayment.—
14	(A) Use of excess revenues.—Any ex-
15	cess revenues that remain after satisfying sched-
16	uled debt service requirements on the project obli-
17	gations and secured loan and all deposit require-
18	ments under the terms of any trust agreement,
19	bond resolution, or similar agreement securing
20	project obligations may be applied annually to
21	prepay a secured loan under this section without
22	penalty.
23	(B) Use of proceeds of refinancing.—
24	A secured loan under this section may be pre-
25	paid at any time without penalty from the pro-

ceeds of refinancing from non-Federal funding
 sources.

(d) Sale of Secured Loans.—

- (1) In General.—Subject to paragraph (2), as soon as practicable after the date of substantial completion of a project and after providing a notice to the obligor, the Secretary or the Administrator, as applicable, may sell to another entity or reoffer into the capital markets a secured loan for a project under this section, if the Secretary or the Administrator, as applicable, determines that the sale or reoffering can be made on favorable terms.
- (2) Consent of obligor.—In making a sale or reoffering under paragraph (1), the Secretary or the Administrator, as applicable, may not change the original terms and conditions of the secured loan without the written consent of the obligor.

(e) Loan Guarantees.—

(1) In GENERAL.—The Secretary or the Administrator, as applicable, may provide a loan guarantee to a lender in lieu of making a secured loan under this section, if the Secretary or the Administrator, as applicable, determines that the budgetary cost of the loan guarantee is substantially the same as that of a secured loan.

1	(2) TERMS.—The terms of a loan guarantee pro-
2	vided under this subsection shall be consistent with
3	the terms established in this section for a secured
4	loan, except that the rate on the guaranteed loan and
5	any prepayment features shall be negotiated between
6	the obligor and the lender, with the consent of the Sec-
7	retary or the Administrator, as applicable.
8	SEC. 10011. PROGRAM ADMINISTRATION.
9	(a) Requirement.—The Secretary or the Adminis-
10	trator, as applicable, shall establish a uniform system to
11	service the Federal credit instruments made available under
12	this title.
13	(b) Fees.—
14	(1) In General.—The Secretary or the Admin-
15	istrator, as applicable, may collect and spend fees,
16	contingent on authority being provided in appropria-
17	tions Acts, at a level that is sufficient to cover—
18	(A) the costs of services of expert firms re-
19	tained pursuant to subsection (d); and
20	(B) all or a portion of the costs to the Fed-
21	eral Government of servicing the Federal credit
22	instruments provided under this title.
23	(c) Servicer.—
24	(1) In General.—The Secretary or the Admin-
25	istrator, as applicable, may appoint a financial enti-

- ty to assist the Secretary or the Administrator in
 servicing the Federal credit instruments provided
 under this title.
- 4 (2) DUTIES.—A servicer appointed under para-5 graph (1) shall act as the agent for the Secretary or 6 the Administrator, as applicable.
- 7 (3) FEE.—A servicer appointed under para-8 graph (1) shall receive a servicing fee, subject to ap-9 proval by the Secretary or the Administrator, as ap-10 plicable.
- 11 (d) Assistance From Experts.—The Secretary or 12 the Administrator, as applicable, may retain the services, 13 including counsel, of organizations and entities with exper-14 tise in the field of municipal and project finance to assist 15 in the underwriting and servicing of Federal credit instru-16 ments provided under this title.
- 17 (e) Applicability of Other Laws.—Section 513 of 18 the Federal Water Pollution Control Act (33 U.S.C. 1372) 19 applies to the construction of a project carried out, in whole 20 or in part, with assistance made available through a Fed-21 eral credit instrument under this title in the same manner 22 that section applies to a treatment works for which a grant 23 is made available under that Act.

1	SEC. 10012. STATE, TRIBAL, AND LOCAL PERMITS.
2	The provision of financial assistance for project under
3	this title shall not—
4	(1) relieve any recipient of the assistance of any
5	obligation to obtain any required State, local, or trib-
6	al permit or approval with respect to the project;
7	(2) limit the right of any unit of State, local, or
8	tribal government to approve or regulate any rate of
9	return on private equity invested in the project; or
10	(3) otherwise supersede any State, local, or tribal
11	law (including any regulation) applicable to the con-
12	struction or operation of the project.
13	SEC. 10013. REGULATIONS.
14	The Secretary or the Administrator, as applicable,
15	may promulgate such regulations as the Secretary or Ad-
16	ministrator determines to be appropriate to carry out this
17	title.
18	SEC. 10014. FUNDING.
19	(a) In General.—There is authorized to be appro-
20	priated to each of the Secretary and the Administrator to
21	carry out this title \$50,000,000 for each of fiscal years 2014
22	through 2018, to remain available until expended.
23	(b) Administrative Costs.—Of the funds made
24	available to carry out this title, the Secretary or the Admin-
25	istrator, as applicable, may use for the administration of
26	this title, including for the provision of technical assistance

1	to aid project sponsors in obtaining the necessary approva	l
2	for the project, not more than \$2,200,000 for each of fisc	a
3	years 2014 through 2018.	
4	SEC. 10015. REPORT TO CONGRESS.	
5	Not later than 2 years after the date of enactment	o,
6	this Act, and every 2 years thereafter, the Secretary or the	he
7 .	Administrator, as applicable, shall submit to the Committ	$e\epsilon$
8	on Environment and Public Works of the Senate and the	he
9	Committee on Transportation and Infrastructure of the	he
0 .	House of Representatives a report summarizing for the	he
1	projects that are receiving, or have received, assistan	$c\epsilon$
2	under this title—	
3	(1) the financial performance of those project	S
4	including a recommendation as to whether the obje	c
5	tives of this title are being met; and	
6	(2) the public benefit provided by those project	S
7	including, as applicable, water quality and wat	ei
8	quantity improvement, the protection of drinking	ų
9	water, and the reduction of flood risk.	
0	SEC. 10016. USE OF AMERICAN IRON, STEEL, AND MANUFA	\boldsymbol{C}
1	TURED GOODS.	
2	(a) In General.—Except as provided in subsection	W
3	(b), none of the amounts made available under this Act mo	ų
4	be used for the construction, alteration, maintenance, or r	·o.
9 0 1 2	water, and the reduction of flood risk. SEC. 10016. USE OF AMERICAN IRON, STEEL, AND MAN TURED GOODS. (a) In General.—Except as provided in subs	UFA

25 pair of a project eligible for assistance under this title un-

1	less all of the iron, steel, and manufactured goods used in
2	the project are produced in the United States.
3	(b) Exception.—Subsection (a) shall not apply in
4	any case or category of cases in which the Secretary finds
5	that—
6	(1) applying subsection (a) would be inconsistent
7	with the public interest;
8	(2) iron, steel, and the relevant manufactured
9	goods are not produced in the United States in suffi
10	cient and reasonably available quantities and of a
11	satisfactory quality; or
12	(3) inclusion of iron, steel, and manufactured
13	goods produced in the United States will increase the
14	cost of the overall project by more than 25 percent.
15	(c) Public Notice.—If the Secretary determines that
16	it is necessary to waive the application of subsection (a,
17	based on a finding under subsection (b), the Secretary shall
18	publish in the Federal Register a detailed written justifica
19	tion as to why the provision is being waived.

20 (d) International Agreements.—This section shall
21 be applied in a manner consistent with United States obli22 gations under international agreements.

1 TITLE XI—EXTREME WEATHER

2	SEC. 11001. DEFINITION OF RESILIENT CONSTRUCTION
3	TECHNIQUE.
4	In this title, the term "resilient construction tech-
5	nique" means a construction method that—
6	(1) allows a property—
7	(A) to resist hazards brought on by a major
8	disaster; and
9	(B) to continue to provide the primary
10	functions of the property after a major disaster;
11	(2) reduces the magnitude or duration of a dis-
12	ruptive event to a property; and
13	(3) has the absorptive capacity, adaptive capac-
14	ity, and recoverability to withstand a potentially dis-
15	ruptive event.
16	SEC. 11002. STUDY ON RISK REDUCTION.
17	(a) In General.—Not later than 18 months after the
18	date of enactment of this Act, the Secretary, in coordination
19	with the Secretary of the Interior and the Secretary of Com-
20	merce, shall enter into an arrangement with the National
21	Academy of Sciences to carry out a study and make rec-
22	ommendations relating to infrastructure and coastal res-
23	toration options for reducing risk to human life and prop-
24	erty from extreme weather events, such as hurricanes, coast-
25	al storms, and inland flooding.

1	(b) Considerations.—The study under subsection (a)
2	shall include—
3	(1) an analysis of strategies and water resources
4	projects, including authorized water resources projects
5	that have not yet been constructed, and other projects
6	implemented in the United States and worldwide to
7	respond to risk associated with extreme weather
8	events;
9	(2) an analysis of—
10	(A) historical extreme weather events;
11	(B) the ability of existing infrastructure to
12	mitigate risks associated with extreme weather
13	events; and
14	(C) the reduction in long-term costs and
15	vulnerability to infrastructure through the use of
16	resilient construction techniques.
17	(3) identification of proven, science-based ap-
18	proaches and mechanisms for ecosystem protection
19	and identification of natural resources likely to have
20	the greatest need for protection, restoration, and con-
21	servation so that the infrastructure and restoration
22	projects can continue safeguarding the communities
23	in, and sustaining the economy of, the United States;

1	(4) an estimation of the funding necessary to im-
2	prove infrastructure in the United States to reduce
3	risk associated with extreme weather events;
4	(5) an analysis of the adequacy of current fund-
5	ing sources and the identification of potential new
6	funding sources to finance the necessary infrastruc-
7	ture improvements referred to in paragraph (3); and
8	(6) an analysis of the Federal, State, and local
9	costs of natural disasters and the potential cost-sav-
10	ings associated with implementing mitigation meas-
11	ures.
12	(c) Coordination.—The National Academy of
13	Sciences may cooperate with the National Academy of Pub-
14	lic Administration to carry out 1 or more aspects of the
15	study under subsection (a).
16	(d) Publication.—Not later than 30 days after com-
17	pletion of the study under subsection (a), the National
18	Academy of Sciences shall—
19	(1) submit a copy of the study to the Committee
20	on Environment and Public Works of the Senate and
21	the Committee on Transportation and Infrastructure
22	of the House of Representatives; and
23	(2) make a copy of the study available on a pub-
24	licly accessible Internet site.

1	SEC. 11003. GAO STUDY ON MANAGEMENT OF FLOOD,
2	DROUGHT, AND STORM DAMAGE.
3	(a) In General.—Not later than 1 year after the date
4	of enactment of this Act, the Comptroller General shall sub-
5	mit to the Committee on Environment and Public Works
6	of the Senate and the Committee on Transportation and
7	Infrastructure of the House of Representatives a study of
8	the strategies used by the Corps of Engineers for the com-
9	prehensive management of water resources in response to
10	floods, storms, and droughts, including an historical review
11	of the ability of the Corps of Engineers to manage and re-
12	spond to historical drought, storm, and flood events.
13	(b) Considerations.—The study under subsection (a)
14	shall address—
15	(1) the extent to which existing water manage-
16	ment activities of the Corps of Engineers can better
17	meet the goal of addressing future flooding, drought,
18	and storm damage risks, which shall include analysis
19	of all historical extreme weather events that have been
20	recorded during the previous 5 centuries as well as in
21	$the\ geological\ record;$
22	(2) whether existing water resources projects
23	built or maintained by the Corps of Engineers, in-
24	cluding dams, levees, floodwalls, flood gates, and other
25	appurtenant infrastructure were designed to ade-
26	quately address flood, storm, and drought impacts

- and the extent to which the water resources projects
 have been successful at addressing those impacts;
 - (3) any recommendations for approaches for repairing, rebuilding, or restoring infrastructure, land, and natural resources that consider the risks and vulnerabilities associated with past and future extreme weather events;
 - (4) whether a reevaluation of existing management approaches of the Corps of Engineers could result in greater efficiencies in water management and project delivery that would enable the Corps of Engineers to better prepare for, contain, and respond to flood, storm, and drought conditions;
 - (5) any recommendations for improving the planning processes of the Corps of Engineers to provide opportunities for comprehensive management of water resources that increases efficiency and improves response to flood, storm, and drought conditions;
 - (6) any recommendations on the use of resilient construction techniques to reduce future vulnerability from flood, storm, and drought conditions; and
 - (7) any recommendations for improving approaches to rebuilding or restoring infrastructure and natural resources that contribute to risk reduction,

such as coastal wetlands, to prepare for flood and
 drought.

SEC. 11004. POST-DISASTER WATERSHED ASSESSMENTS.

(a) Watershed Assessments.—

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- 5 (1) In general.—In an area that the President 6 has declared a major disaster in accordance with sec-7 tion 401 of the Robert T. Stafford Disaster Relief and 8 Emergency Assistance Act (42 U.S.C. 5170), the Sec-9 retary may carry out a watershed assessment to iden-10 tify, to the maximum extent practicable, specific flood 11 risk reduction, hurricane and storm damage reduc-12 tion, ecosystem restoration, or navigation project rec-13 ommendations that will help to rehabilitate and im-14 prove the resiliency of damaged infrastructure and 15 natural resources to reduce risks to human life and 16 property from future natural disasters.
 - (2) EXISTING PROJECTS.—A watershed assessment carried out paragraph (1) may identify existing projects being carried out under 1 or more of the authorities referred to in subsection (b) (1).
 - (3) Duplicate watershed assessment under paragraph carrying out a watershed assessment under paragraph (1), the Secretary shall use all existing watershed assessments and related information developed by the Secretary or other Federal, State, or local entities.

1	(b) Projects.—
2	(1) In general.—The Secretary may carry out
3	1 or more small projects identified in a watershed as-
4	sessment under subsection (a) that the Secretary
5	would otherwise be authorized to carry out under—
6	(A) section 205 of the Flood Control Act of
7	1948 (33 U.S.C. 701s);
8	(B) section 111 of the River and Harbor
9	Act of 1968 (33 U.S.C. 426i);
10	(C) section 206 of the Water Resources De-
11	velopment Act of 1996 (33 U.S.C. 2330);
12	(D) section 1135 of the Water Resources De-
13	velopment Act of 1986 (33 U.S.C. 2309a);
14	(E) section 107 of the River and Harbor
15	Act of 1960 (33 U.S.C. 577); or
16	(F) section 3 of the Act of August 13, 1946
17	(33 U.S.C. 426g).
18	(2) Existing projects.—In carrying out a
19	project under paragraph (1), the Secretary shall—
20	(A) to the maximum extent practicable, use
21	all existing information and studies available for
22	the project; and
23	(B) not require any element of a study com-
24	pleted for the project prior to the disaster to be
25	repeated.

1	(c) Requirements.—All requirements applicable to a
2	project under the Acts described in subsection (b) shall
3	apply to the project.
4	(d) Limitations on Assessments.—
5	(1) In general.—A watershed assessment under
6	subsection (a) shall be initiated not later than 2 years
7	after the date on which the major disaster declaration
8	$is\ is sued.$
9	(2) Federal share of the
10	cost of carrying out a watershed assessment under
11	subsection (a) shall not exceed \$1,000,000.
12	(e) Authorization of Appropriations.—There is
13	authorized to be appropriated to carry out this section
14	\$25,000,000 for each of fiscal years 2014 through 2018.
15	SEC. 11005. AUTHORITY TO ACCEPT AND EXPEND NON-FED-
16	ERAL AMOUNTS.
17	The Secretary is authorized to accept and expend
18	amounts provided by non-Federal interests for the purpose
19	of repairing, restoring, or replacing water resources projects
20	that have been damaged or destroyed as a result of a major
21	disaster or other emergency if the Secretary determines that
22	the acceptance and expenditure of those amounts is in the
23	public interest.

1 TITLE XII—NATIONAL 2 ENDOWMENT FOR THE OCEANS

2	ENDOWMENT FOR THE OCEANS
3	SEC. 12001. SHORT TITLE.
4	This title may be cited as the "National Endowment
5	for the Oceans Act".
6	SEC. 12002. PURPOSES.
7	The purposes of this title are to protect, conserve, re-
8	store, and understand the oceans, coasts, and Great Lakes
9	of the United States, ensuring present and future genera-
10	tions will benefit from the full range of ecological, economic,
11	educational, social, cultural, nutritional, and recreational
12	opportunities and services these resources are capable of
13	providing.
14	SEC. 12003. DEFINITIONS.
15	In this title:
16	(1) Coastal shoreline county.—The term
17	"coastal shoreline county" has the meaning given the
18	term by the Administrator of the Federal Emergency
19	Management Agency for purposes of administering
20	the National Flood Insurance Act of 1968 (42 U.S.C.
21	4001 et seq.).
22	(2) Coastal State.—The term "coastal State"
23	has the meaning given the term "coastal state" in sec-

tion 304 of the Coastal Zone Management Act of 1972

(16 U.S.C. 1453).

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1	(3) Corpus.—The term "corpus", with respect
2	to the Endowment fund, means an amount equal to
3	the Federal payments to such fund, amounts contrib-
4	uted to the fund from non-Federal sources, and appre-
5	ciation from capital gains and reinvestment of in-
6	come.

- (4) Endowment.—The term "Endowment" means the endowment established under subsection (a).
- (5) Endowment fund.—The term "Endowment fund" means a fund, or a tax-exempt foundation, established and maintained pursuant to this title by the Foundation for the purposes described in section 12004(a).
- (6) FOUNDATION.—The term "Foundation" means the National Fish and Wildlife Foundation established by section 2(a) of the National Fish and Wildlife Foundation Establishment Act (16 U.S.C. 3701(a)).
- (7) Income.—The term "income", with respect to the Endowment fund, means an amount equal to the dividends and interest accruing from investments of the corpus of such fund.
- 24 (8) INDIAN TRIBE.—The term "Indian tribe" has 25 the meaning given that term in section 4 of the In-

1	dian Self-Determination and Education Assistance
2	Act (25 U.S.C. 450b).
3	(9) Secretary.—The term "Secretary" means
4	the Secretary of Commerce.
5	(10) Tidal shore-Ine.—The term "tidal shore-
6	line" has the meaning given that term pursuant to
7	section $923.110(c)(2)(i)$ of title 15, Code of Federal
8	Regulations, or a similar successor regulation.
9	SEC. 12004. NATIONAL ENDOWMENT FOR THE OCEANS.
10	(a) Establishment.—The Secretary and the Founda-
11	tion are authorized to establish the National Endowment
12	for the Oceans as a permanent Endowment fund, in accord-
13	ance with this section, to further the purposes of this title
14	and to support the programs established under this title
15	(b) AGREEMENTS.—The Secretary and the Foundation
16	may enter into such agreements as may be necessary to
17	carry out the purposes of this title.
18	(c) Deposites.—There shall be deposited in the Fund,
19	which shall constitute the assets of the Fund, amounts as
20	follows:
21	(1) Amounts appropriated or otherwise made
22	available to carry out this title.
23	(2) Amounts earned through investment under
24	subsection (d).

1	(d) Investments.—The Foundation shall invest the
2	Endowment fund corpus and income for the benefit of the
3	Endowment.
4	(e) Requirements.—Any amounts received by the
5	Foundation pursuant to this title shall be subject to the pro-
6	visions of the National Fish and Wildlife Establishment Act
7	(16 U.S.C. 3701 et seq.), except the provisions of section
8	10(a) of that Act (16 U.S.C. 3709(a)).
9	(f) Withdrawals and Expenditures.—
10	(1) Allocation of funds.—Each fiscal year,
11	the Foundation shall, in consultation with the Sec-
12	retary, allocate an amount equal to not less than 3
13	percent and not more than 7 percent of the corpus of
14	the Endowment fund and the income generated from
15	the Endowment fund from the current fiscal year.
16	(2) Expenditure.—Except as provided in
17	paragraph (3), of the amounts allocated under para-
18	graph (1) for each fiscal year—
19	(A) at least 59 percent shall be used by the
20	Foundation to award grants to coastal States
21	$under\ section\ 12006 (b);$
22	(B) at least 39 percent shall be allocated by
23	the Foundation to award grants under section
24	12006(c): and

1	(C) no more than 2 percent may be used by
2	the Secretary and the Foundation for adminis-
3	trative expenses to carry out this title, which
4	amount shall be divided between the Secretary
5	and the Foundation pursuant to an agreement
6	reached and documented by both the Secretary
7	and the Foundation.
8	(3) Program adjustments.—
9	(A) In General.—In any fiscal year in
10	which the amount described in subparagraph (B)
11	is less than \$100,000,000, the Foundation, in
12	consultation with the Secretary, may elect not to
13	use any of the amounts allocated under para-
14	graph (1) for that fiscal year to award grants
15	$under\ section\ 12006 (b).$
16	(B) DETERMINATION AMOUNT.—The
17	amount described in this subparagraph for a fis-
18	cal year is the amount that is equal to the sum
19	of-
20	(i) the amount that is 5 percent of the
21	corpus of the Endowment fund; and
22	(ii) the aggregate amount of income the
23	Foundation expects to be generated from the
24	Endowment fund in that fiscal year.

1	(g) Recovery of Payments.—After notice and an
2	opportunity for a hearing, the Secretary is authorized to
3	recover any Federal payments under this section if the
4	Foundation—
5	(1) makes a withdrawal or expenditure of the
6	corpus of the Endowment fund or the income of the
7	Endowment fund that is not consistent with the re-
8	quirements of section 12005; or
9	(2) fails to comply with a procedure, measure,
10	method, or standard established under section
11	12006(a)(1).
12	SEC. 12005. ELIGIBLE USES.
13	(a) In General.—Amounts in the Endowment may
14	be allocated by the Foundation to support programs and
15	activities intended to restore, protect, maintain, or under-
16	stand living marine resources and their habitats and ocean,
17	coastal, and Great Lakes resources, including baseline sci-
18	entific research, ocean observing, and other programs and
19	activities carried out in coordination with Federal and
20	State departments or agencies, that are consistent with Fed-
21	eral environmental laws and that avoid environmental deg-
22	radation, including the following:
23	(1) Ocean, coastal, and Great Lakes restoration
24	and protection, including the protection of the envi-
25	ronmental integrity of such areas, and their related

- watersheds, including efforts to mitigate potential im pacts of sea level change, changes in ocean chemistry,
 and changes in ocean temperature.
 - (2) Restoration, protection, or maintenance of living ocean, coastal, and Great Lakes resources and their habitats, including marine protected areas and riparian migratory habitat of coastal and marine species.
 - (3) Planning for and managing coastal development to enhance ecosystem integrity or minimize impacts from sea level change and coastal erosion.
 - (4) Analyses of current and anticipated impacts of ocean acidification and assessment of potential actions to minimize harm to ocean, coastal, and Great Lakes ecosystems.
 - (5) Analyses of, and planning for, current and anticipated uses of ocean, coastal, and Great Lakes areas.
 - (6) Regional, subregional, or site-specific management efforts designed to manage, protect, or restore ocean, coastal, and Great Lakes resources and ecosystems.
 - (7) Research, assessment, monitoring, observation, modeling, and sharing of scientific information that contribute to the understanding of ocean, coastal,

1	and Great Lakes ecosystems and support the purposes
2	of this title.

- (8) Efforts to understand better the processes that govern the fate and transport of petroleum hydrocarbons released into the marine environment from natural and anthropogenic sources, including spills.
- (9) Efforts to improve spill response and preparedness technologies.
- (10) Acquiring property or interests in property in coastal and estuarine areas, if such property or interest is acquired in a manner that will ensure such property or interest will be administered to support the purposes of this title.
- 14 (11) Protection and relocation of critical coastal 15 public infrastructure affected by erosion or sea level 16 change.
- 17 (b) MATCHING REQUIREMENT.—An amount from the 18 Endowment may not be allocated to fund a project or activ-19 ity described in paragraph (10) or (11) of subsection (a) 20 unless non-Federal contributions in an amount equal to 30 21 percent or more of the cost of such project or activity is 22 made available to carry out such project or activity.
- (c) Considerations for Great Lakes States.—
 Programs and activities funded in Great Lakes States shall
 also seek to attain the goals embodied in the Great Lakes

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1	Restoration Initiative Plan, the Great Lakes Regional Col-
2	laboration Strategy, the Great Lakes Water Quality Agree-
3	ment, or other collaborative planning efforts of the Great
4	Lakes Region.
5	(d) Prohibition on Use of Funds for Litiga-
6	TION.—No funds made available under this title may be
7	used to fund litigation over any matter.
8	SEC. 12006. GRANTS.
9	(a) Administration of Grants.—
10	(1) In general.—Not later than 90 days after
11	the date of the enactment of this Act, the Foundation
12	shall establish the following:
13	(A) Application and review procedures for
14	the awarding of grants under this section, in-
15	cluding requirements ensuring that any amounts
16	awarded under such subsections may only be
17	used for an eligible use described under section
18	12005.
19	(B) Approval procedures for the awarding
20	of grants under this section that require con-
21	sultation with the Secretary of Commerce and
22	the Secretary of the Interior.
23	(C) Eligibility criteria for awarding
24	grants—

1	(i) under subsection (b) to coastal
2	States; and
3	(ii) under subsection (c) to entities in-
4	cluding States, Indian tribes, regional bod-
5	ies, associations, non-governmental organi-
6	zations, and academic institutions.
7	(D) Performance accountability and moni-
8	toring measures for programs and activities
9	funded by a grant awarded under subsection (b)
10	or (c).
11	(E) Procedures and methods to ensure accu-
12	rate accounting and appropriate administration
13	grants awarded under this section, including
14	standards of record keeping.
15	(F) Procedures to carry out audits of the
16	Endowment as necessary, but not less frequently
17	than once every 5 years.
18	(G) Procedures to carry out audits of the re-
19	cipients of grants under this section.
20	(2) Approval procedures.—
21	(A) Submittal.—The Foundation shall
22	submit to the Secretary each procedure, measure,
23	method, and standard established under para-
24	graph (1).

1	(B) Determination and notice.—Not
2	later than 90 days after receiving the procedures,
3	measures, methods, and standards under sub-
4	paragraph (A), the Secretary shall—
5	(i) determine whether to approve or
6	disapprove of such procedures, measures,
7	methods, and standards; and
8	(ii) notify the Foundation of such de-
9	termination.
10	(C) Justification of disapproval.—If
11	the Secretary disapproves of the procedures,
12	measures, methods, and standards under sub-
13	paragraph (B), the Secretary shall include in
14	notice submitted under clause (ii) of such sub-
15	paragraph the rationale for such disapproval.
16	(D) Resubmittal.—Not later than 30 days
17	after the Foundation receives notification under
18	subparagraph (B)(ii) that the Secretary has dis-
19	approved the procedures, measures, methods, and
20	standards, the Foundation shall revise such pro-
21	cedures, measures, methods, and standards and
22	submit such revised procedures, measures, meth-
23	ods, and standards to the Secretary.
24	(E) Review of Resubmittal.—Not later
25	than 30 days after receiving revised procedures,

1	measures, methods, and standards resubmitted
2	under subparagraph (D), the Secretary shall—
3	(i) determine whether to approve or
4	disapprove the revised procedures, measures,
5	methods, and standards; and
6	(ii) notify the Foundation of such de-
7	termination.
8	(b) Grants to Coastal States.—
9	(1) In general.—Subject to paragraphs (3) and
10	(4), the Foundation shall award grants of amounts
11	allocated under section $12004(e)(2)(A)$ to eligible
12	coastal States, based on the following formula:
13	(A) Fifty percent of the funds are allocated
14	equally among eligible coastal States.
15	(B) Twenty-five percent of the funds are al-
16	located on the basis of the ratio of tidal shoreline
17	miles in a coastal State to the tidal shoreline
18	miles of all coastal States.
19	(C) Twenty-five percent of the funds are al-
20	located on the basis of the ratio of population
21	density of the coastal shoreline counties of a
22	coastal State to the population density of all
23	coastal shoreline counties.
24	(2) Eligible coastal states.—For purposes
25	of paragraph (1), an eligible coastal State includes—

1	(A) a coastal State that has a coastal man-
2	agement program approved under the Coastal
3	Zone Management Act of 1972 (16 U.S.C. 1451
4	et seq.); and
5	(B) during the period beginning on the date
6	of the enactment of this Act and ending on De-
7	cember 31, 2018, a coastal State that had, dur-
8	ing the period beginning January 1, 2008, and
9	ending on the date of the enactment of this Act,
10	a coastal management program approved as de-
11	scribed in subparagraph (A).
12	(3) Maximum allocation to states.—Not-
13	withstanding paragraph (1), not more than 10 per-
14	cent of the total funds distributed under this sub-
15	section may be allocated to any single State. Any
16	amount exceeding this limit shall be redistributed
17	among the remaining States according to the formula
18	established under paragraph (1).
19	(4) MAXIMUM ALLOCATION TO CERTAIN GEO-
20	GRAPHIC AREAS.—
21	(A) In General.—Notwithstanding para-
22	graph (1), each geographic area described in sub-
23	paragraph (B) may not receive more than 1 per-
24	cent of the total funds distributed under this sub-
25	section. Any amount exceeding this limit shall be

1	redistributed among the remaining States ac-
2	cording to the formula established under para-
3	graph (1).
4	(B) Geographic areas described.—The
5	geographic areas described in this subparagraph
6	are the following:
7	(i) American Samoa.
8	(ii) The Commonwealth of the North-
9	ern Mariana Islands.
10	(iii) Guam.
11	(iv) Puerto Rico.
12	(v) The Virgin Islands.
13	(5) Requirement to submit plans.—
14	(A) In general.—To be eligible to receive
15	a grant under this subsection, a coastal State
16	shall submit to the Secretary, and the Secretary
17	shall review, a 5-year plan, which shall include
18	the following:
19	(i) A prioritized list of goals the coast-
20	al State intends to achieve during the time
21	period covered by the 5-year plan.
22	(ii) Identification and general descrip-
23	tions of existing State projects or activities
24	that contribute to realization of such goals,

1	including a description of the entities con-
2	ducting those projects or activities.
3	(iii) General descriptions of projects or
4	activities, consistent with the eligible uses
5	described in section 12005, applicable provi-
6	sions of law relating to the environment,
7	and existing Federal ocean policy, that
8	could contribute to realization of such goals.
9	(iv) Criteria to determine eligibility
10	for entities which may receive grants under
11	this subsection.
12	(v) A description of the competitive
13	process the coastal State will use in allo-
14	cating funds received from the Endowment,
15	except in the case of allocating funds under
16	paragraph (7), which shall include—
17	(I) a description of the relative
18	roles in the State competitive process of
19	the State coastal zone management
20	program approved under the Coastal
21	Zone Management Act of 1972 (16
22	U.S.C. 1451 et seq.) and any State Sea
23	Grant Program; and
24	(II) a demonstration that such
25	competitive process is consistent with

1	the application and review procedures
2	established by the Foundation under
3	subsection (a)(1).
4	(B) UPDATES.—As a condition of receiving
5	a grant under this subsection, a coastal State
6	shall submit to the Secretary, not less frequently
7	than once every 5 years, an update to the plan
8	submitted by the coastal State under subpara-
9	graph (A) for the 5-year period immediately fol-
10	lowing the most recent submittal under this
11	paragraph.
12	(6) Opportunity for public comment.—In
13	determining whether to approve a plan or an update
14	to a plan described in subparagraph (A) or (B) of
15	paragraph (5), the Secretary shall provide the oppor-
16	tunity for, and take into consideration, public input
17	and comment on the plan.
18	(7) Approval procedure.—
19	(A) In General.—Not later than 30 days
20	after the opportunity for public comment on a
21	plan or an update to a plan of a coastal State
22	under paragraph (6), the Secretary shall notify
23	such coastal State that the Secretary—
24	(i) approves the plan as submitted; or
25	(ii) disapproves the plan as submitted.

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1	(B) DISAPPROVAL.—If the Secretary dis-
2	approves a proposed plan or an update of a plan
3	submitted under subparagraph (A) or (B) of
4	paragraph (5), the Secretary shall provide notice
5	of such disapproval to the submitting coastal
5	State in writing, and include in such notice the
7	rationale for the Secretary's decision.
3	(C) Resubmittal.—If the Secretary dis-
)	approves a plan of a coastal State under sub-

- (C) RESUBMITTAL.—If the Secretary disapproves a plan of a coastal State under subparagraph (A), the coastal State shall resubmit the plan to the Secretary not later than 30 days after receiving the notice of disapproval under subparagraph (B).
- (D) REVIEW OF RESUBMITTAL.—Not later than 60 days after receiving a plan resubmitted under subparagraph (C), the Secretary shall review the plan.
- (8) Indian tribes.—As a condition on receipt of a grant under this subsection, a State that receives a grant under this subsection shall ensure that Indian tribes in the State are eligible to participate in the competitive process described in the State's plan under paragraph (5)(A)(v).
- 24 (c) National Grants for Oceans, Coasts, and 25 Great Lakes.—

1	(1) In General.—The Foundation may use
2	amounts allocated under section $12004(e)(2)(B)$ to
3	award grants according to the procedures established
4	in subsection (a) to support activities consistent with
5	section 12005.
6	(2) Advisory panel.—
7	(A) In general.—The Foundation shall es-
8	tablish an advisory panel to conduct reviews of
9	applications for grants under paragraph (1) and
10	the Foundation shall consider the recommenda-
11	tions of the Advisory Panel with respect to such
12	applications.
13	(B) Membership.—The advisory panel es-
14	tablished under subparagraph (A) shall include
15	persons representing a balanced and diverse
16	range, as determined by the Foundation, of—
17	(i) ocean, coastal, and Great Lakes de-
18	pendent industries;
19	$(ii)\ geographic\ regions;$
20	(iii) nonprofit conservation organiza-
21	tions with a mission that includes the con-
22	servation and protection of living marine
23	resources and their habitats; and

1	(iv) academic institutions with strong
2	scientific or technical credentials and expe-
3	rience in marine science or policy.
4	SEC. 12007. ANNUAL REPORT.
5	(a) Requirement for Annual Report.—Beginning
6	with fiscal year 2014, not later than 60 days after the end
7	of each fiscal year, the Foundation shall submit to the Com-
8	mittee on Commerce, Science, and Transportation of the
9	Senate and the Committee on Natural Resources of the
10	House of Representatives a report on the operation of the
11	Endowment during the fiscal year.
12	(b) Content.—Each annual report submitted under
13	subsection (a) for a fiscal year shall include—
14	(1) a statement of the amounts deposited in the
15	Endowment and the balance remaining in the En-
16	downent at the end of the fiscal year; and
17	(2) a description of the expenditures made from
18	the Endowment for the fiscal year, including the pur-
19	pose of the expenditures.
20	SEC. 12008. TULSA PORT OF CATOOSA, ROGERS COUNTY,
21	OKLAHOMA LAND EXCHANGE.
22	(a) Definitions.—In this section:
23	(1) Federal Land.—The term "Federal land"
24	means the approximately 87 acres of land situated in
25	Rogers County, Oklahoma, contained within United

1	States Tracts 413 and 427, and acquired for the
2	McClellan-Kerr Arkansas Navigation System.
3	(2) Non-federal land.—The term "non-fed-
4	eral land" means the approximately 34 acres of land
5	situated in Rogers County, Oklahoma and owned by
6	the Tulsa Port of Catoosa that lie immediately south
7	and east of the Federal land.
8	(b) Land Exchange.—Subject to subsection (c), on
9	conveyance by the Tulsa Port of Catoosa to the United
10	States of all right, title, and interest in and to the non-
11	Federal land, the Secretary shall convey to the Tulsa Port
12	of Catoosa, all right, title, and interest of the United States
13	in and to the Federal land.
14	(c) Conditions.—
15	(1) DEEDS.—
16	(A) DEED TO NON-FEDERAL LAND.—The
17	Secretary may only accept conveyance of the
18	non-Federal land by warranty deed, as deter-
19	mined acceptable by the Secretary.
20	(B) Deed to federal land.—The Sec-
21	retary shall convey the Federal land to the Tulsa
22	Port of Catoosa by quitclaim deed and subject to
23	any reservations, terms, and conditions that the
24	Secretary determines necessary to—

1	(i) allow the United States to operate
2	and maintain the McClellan-Kerr Arkansas
3	River Navigation System; and
4	(ii) protect the interests of the United
5	States.
6	(2) Legal descriptions.—The exact acreage
7	and legal descriptions of the Federal land and the
8	non-Federal land shall be determined by surveys ac-
9	ceptable to the Secretary.
10	(3) Payment of costs.—The Tulsa Port of
11	Catoosa shall be responsible for all costs associated
12	with the land exchange authorized by this section, in-
13	cluding any costs that the Secretary determines nec-
14	essary and reasonable in the interest of the United
15	States, including surveys, appraisals, real estate
16	transaction fees, administrative costs, and environ-
17	mental documentation.
18	(4) Cash payment.—If the appraised fair mar-
19	ket value of the Federal land, as determined by the
20	Secretary, exceeds the appraised fair market value of
21	the non-Federal land, as determined by the Secretary,
22	the Tulsa Port of Catoosa shall make a cash payment
23	to the United States reflecting the difference in the
24	appraised fair market values.

1	(5) Liability.—The Tulsa Port of Catoosa shall
2	hold and save the United States free from damages
3	arising from activities carried out under this section,
4	except for damages due to the fault or negligence of
5	the United States or a contractor of the United
6	States.
7	TITLE XIII—MISCELLANEOUS
8	SEC. 13001. APPLICABILITY OF SPILL PREVENTION, CON-
9	TROL, AND COUNTERMEASURE RULE.
10	(a) Definitions.—In this title:
11	(1) Administrator.—The term "Adminis-
12	trator" means the Administrator of the Environ-
13	mental Protection Agency.
14	(2) FARM.—The term "farm" has the meaning
15	given the term in section 112.2 of title 40, Code of
16	Federal Regulations (or successor regulations).
17	(3) GALLON.—The term "gallon" means a
18	United States liquid gallon.
19	(4) OIL.—The term "oil" has the meaning given
20	the term in section 112.2 of title 40, Code of Federal
21	Regulations (or successor regulations).
22	(5) OIL DISCHARGE.—The term "oil discharge"
23	has the meaning given the term "discharge" in section
24	112.2 of title 40, Code of Federal Regulations (or suc-
25	cessor regulations).

1	(6) Reportable oil discharge history.—
2	The term "reportable oil discharge history" has the
3	meaning used to describe the legal requirement to re-
4	port a discharge of oil under applicable law.
5	(7) Spill prevention, control, and counter-
6	MEASURE RULE.—The term "Spill Prevention, Con-
7	trol, and Countermeasure rule" means the regulation,
8	including amendments, promulgated by the Adminis-
9	trator under part 112 of title 40, Code of Federal
10	Regulations (or successor regulations).
11	(b) Certification.—In implementing the Spill Pre-
12	vention, Control, and Countermeasure rule with respect to
13	any farm, the Administrator shall—
14	(1) require certification of compliance with the
15	rule by—
16	(A) a professional engineer for a farm
17	with—
18	(i) an individual tank with an above-
19	ground storage capacity greater than 10,000
20	gallons;
21	(ii) an aggregate aboveground storage
22	capacity greater than or equal to 20,000
23	gallons; or
24	(iii) a reportable oil discharge history;
25	or

1	(B) the owner or operator of the farm (via
2	self-certification) for a farm with—
3	(i) an aggregate aboveground storage
4	capacity not more than 20,000 gallons and
5	not less than the lesser of—
6	(I) 6,000 gallons; or
7	(II) the adjustment described in
8	subsection (d)(2); and
9	(ii) no reportable oil discharge history
10	of oil; and
11	(2) not require a certification of a statement of
12	compliance with the rule—
13	(A) subject to subsection (d), with an aggre-
14	gate aboveground storage capacity of not less
15	than 2,500 gallons and not more than 6,000 gal-
16	lons; and
17	(B) no reportable oil discharge history; and
18	(3) not require a certification of a statement of
19	compliance with the rule for an aggregate above-
20	ground storage capacity of not more than 2,500 gal-
21	lons.
22	(c) Calculation of Aggregate Aboveground
23	Storage Capacity.—For purposes of subsection (b), the
24	aggregate aboveground storage capacity of a farm ex-
25	cludes—

- (1) all containers on separate parcels that have
 a capacity that is 1,000 gallons or less; and
 - (2) all containers holding animal feed ingredients approved for use in livestock feed by the Commissioner of Food and Drugs.

(d) STUDY.—

- (1) In General.—Not later than 12 months of the date of enactment of this Act, the Administrator, in consultation with the Secretary of Agriculture, shall conduct a study to determine the appropriate exemption under subsection (b)(2)(A) and (b)(1)(B) to not more than 6,000 gallons and not less than 2,500 gallons, based on a significant risk of discharge to water.
- (2) ADJUSTMENT.—Not later than 18 months after the date on which the study described in paragraph (1) is complete, the Administrator, in consultation with the Secretary of Agriculture, shall promulgate a rule to adjust the exemption levels described in subsection (b)(2)(A) and (b)(1)(B) in accordance with the study.

1	SEC. 13002. AMERICA THE BEAUTIFUL NATIONAL PARKS
2	AND FEDERAL RECREATIONAL LANDS PASS
3	PROGRAM.
4	The Secretary may participate in the America the
5	Beautiful National Parks and Federal Recreational Lands
6	Pass program in the same manner as the National Park
7	Service, the Bureau of Land Management, the United
8	States Fish and Wildlife Service, the Forest Service, and
9	the Bureau of Reclamation, including the provision of free
10	annual passes to active duty military personnel and de-
11	pendents.

Attest:

Secretary.

113TH CONGRESS H.R. 3080

AMENDMENT