113TH CONGRESS 1ST SESSION

S. 601

AN ACT

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

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

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

5 this 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.
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- 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.
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- 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

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- Sec. 9002. Purpose.
- Sec. 9003. Administrator.
- Sec. 9004. Inspection of dams.
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TITLE X—INNOVATIVE FINANCING PILOT PROJECTS

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- 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
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	TITLE XII—NATIONAL ENDOWMENT FOR THE OCEANS
	Sec. 12001. Short title.
	Sec. 12002. Purposes.
	Sec. 12003. Definitions. Sec. 12004. National Endowment for the Oceans.
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	TITLE XIII—MISCELLANEOUS
	Sec. 13001. Applicability of Spill Prevention, Control, and Countermeasure rule.
	Sec. 13002. America the Beautiful National Parks and Federal Recreationa Lands Pass program.
1	SEC. 2. DEFINITION OF SECRETARY.
2	In this Act, the term "Secretary" means the Sec
3	retary 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
10	of the Chief of Engineers containing a deter-
11	mination 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; and

1	(iv) is technically feasible; and
2	(B) have been recommended to Congress
3	for authorization by the Assistant Secretary of
4	the Army for Civil Works; and
5	(2) to authorize the Secretary—
6	(A) to review projects that require in-
7	creased authorization; and
8	(B) to request an increase of those author-
9	izations after—
10	(i) certifying that the increases are
11	necessary; and
12	(ii) submitting to Congress reports on
13	the proposed increases.
14	SEC. 1002. PROJECT AUTHORIZATIONS.
15	The Secretary is authorized to carry out projects for
16	water resources development, conservation, and other pur-
17	poses, subject to the conditions that—
18	(1) each project is carried out—
19	(A) substantially in accordance with the
20	plan for the project; and
21	(B) subject to any conditions described in
22	the report for the project; and
23	(2)(A) a Report of the Chief of Engineers has
24	been completed; and

1	(B) after November 8, 2007, but prior to the
2	date of enactment of this Act, the Assistant Sec-
3	retary of the Army for Civil Works has submitted to
4	Congress a recommendation to authorize construc-
5	tion of the project.
6	SEC. 1003. PROJECT REVIEW.
7	(a) In General.—For a project that is authorized
8	by Federal law as of the date of enactment of this Act,
9	the Secretary may modify the authorized project cost set
10	under section 902 of the Water Resources Development
11	Act of 1986 (33 U.S.C. 2280)—
12	(1) by submitting the required certification and
13	additional information to Congress in accordance
14	with subsection (b); and
15	(2) after receiving an appropriation of funds in
16	accordance with subsection (b)(3)(B).
17	(b) Requirements for Submission.—
18	(1) CERTIFICATION.—The certification to Con-
19	gress under subsection (a) shall include a certifi-
20	cation by the Secretary that—
21	(A) expenditures above the authorized cost
22	of the project are necessary to protect life and
23	safety or property, maintain critical navigation
24	routes, or restore ecosystems;

1	(B) the project continues to provide bene-
2	fits identified in the report of the Chief of Engi-
3	neers for the project; and
4	(C) for projects under construction—
5	(i) a temporary stop or delay resulting
6	from a failure to increase the authorized
7	cost of the project will increase costs to the
8	Federal Government; and
9	(ii) the amount requested for the
10	project in the budget of the President or
11	included in a work plan for the expenditure
12	of funds for the fiscal year during which
13	the certification is submitted will exceed
14	the authorized cost of the project.
15	(2) Additional information.—The informa-
16	tion provided to Congress about the project under
17	subsection (a) shall include, at a minimum—
18	(A) a comprehensive review of the project
19	costs and reasons for exceeding the authorized
20	limits set under section 902 of the Water Re-
21	sources Development Act of 1986 (33 U.S.C.
22	2280);
23	(B) an expedited analysis of the updated
24	benefits and costs of the project; and

1	(C) the revised cost estimate level for com-
2	pleting the project.
3	(3) Approval of congress.—The Secretary
4	may not change the authorized project costs under
5	subsection (a) unless—
6	(A) a certification and required informa-
7	tion is submitted to Congress under subsection
8	(b); and
9	(B) after such submission, amounts are
10	appropriated to initiate or continue construction
11	of the project in an appropriations or other Act.
12	(c) DE MINIMIS AMOUNTS.—If the cost to complete
13	construction of an authorized water resources project
14	would exceed the limitations on the maximum cost of the
15	project under section 902 of the Water Resources Develop-
16	ment Act of 1986 (33 U.S.C. 2280), the Secretary may
17	complete construction of the project, notwithstanding the
18	limitations imposed by that section if—
19	(1) construction of the project is at least 70
20	percent complete at the time the cost of the project
21	is projected to exceed the limitations; and
22	(2) the Federal cost to complete construction is
23	less than \$5,000,000.
24	(d) Termination of Effectiveness.—The au-
25	thority of the Secretary under this section terminates on

1	the date that is 3 years after the date of enactment of
2	this Act.
3	SEC. 1004. FUTURE PROJECT AUTHORIZATIONS.
4	(a) Policy.—The benefits of water resource projects
5	designed and carried out in an economically justifiable, en-
6	vironmentally acceptable, and technically sound manner
7	are important to the economy and environment of the
8	United States and recommendations to Congress regard-
9	ing those projects should be expedited for approval in a
10	timely manner.
11	(b) APPLICABILITY.—The procedures under this sec-
12	tion apply to projects for water resources development,
13	conservation, and other purposes, subject to the conditions
14	that—
15	(1) each project is carried out—
16	(A) substantially in accordance with the
17	plan identified in the report of the Chief of En-
18	gineers for the project; and
19	(B) subject to any conditions described in
20	the report for the project; and
21	(2)(A) a report of the Chief of Engineers has
22	been completed; and
23	(B) after the date of enactment of this Act, the
24	Assistant Secretary of the Army for Civil Works has

1	submitted to Congress a recommendation to author-
2	ize construction of the project.
3	(c) Expedited Consideration.—
4	(1) In general.—A bill shall be eligible for ex-
5	pedited consideration in accordance with this sub-
6	section if the bill—
7	(A) authorizes a project that meets the re-
8	quirements described in subsection (b); and
9	(B) is referred to the Committee on Envi-
10	ronment and Public Works of the Senate.
11	(2) Committee consideration.—
12	(A) In General.—Not later than January
13	31st of the second session of each Congress, the
14	Committee on Environment and Public Works
15	of the Senate shall—
16	(i) report all bills that meet the re-
17	quirements of paragraph (1); or
18	(ii) introduce and report a measure to
19	authorize any project that meets the re-
20	quirements described in subsection (b).
21	(B) Failure to act.—Subject to sub-
22	paragraph (C), if the Committee fails to act on
23	a bill that meets the requirements of paragraph
24	(1) by the date specified in subparagraph (A),

1	the bill shall be discharged from the Committee
2	and placed on the calendar of the Senate.
3	(C) Exceptions.—Subparagraph (B)
4	shall not apply if—
5	(i) in the 180-day period immediately
6	preceding the date specified in subpara-
7	graph (A), the full Committee holds a leg-
8	islative hearing on a bill to authorize all
9	projects that meet the requirements de-
10	scribed in subsection (b);
11	(ii)(I) the Committee favorably re-
12	ports a bill to authorize all projects that
13	meet the requirements described in sub-
14	section (b); and
15	(II) the bill described in subclause (I)
16	is placed on the calendar of the Senate; or
17	(iii) a bill that meets the requirements
18	of paragraph (1) is referred to the Com-
19	mittee not earlier than 30 days before the
20	date specified in subparagraph (A).
21	(d) Termination.—The procedures for expedited
22	consideration under this section terminate on December
23	31, 2018.

2

TITLE II—WATER RESOURCES POLICY REFORMS

3	SEC. 2001. PURPOSES.
4	The purposes of this title are—
5	(1) to reform the implementation of water re-
6	sources projects by the Corps of Engineers;
7	(2) to make other technical changes to the
8	water resources policy of the Corps of Engineers;
9	and
10	(3) to implement reforms, including—
11	(A) enhancing the ability of local sponsors
12	to partner with the Corps of Engineers by en-
13	suring the eligibility of the local sponsors to re-
14	ceive and apply credit for work carried out by
15	the sponsors and increasing the role of sponsors
16	in carrying out Corps of Engineers projects;
17	(B) ensuring continuing authority pro-
18	grams can continue to meet important needs;
19	(C) encouraging the continuation of efforts
20	to modernize feasibility studies and establish
21	targets for expedited completion of feasibility
22	studies;
23	(D) seeking efficiencies in the management
24	of dams and related infrastructure to reduce
25	environmental impacts while maximizing other

- benefits and project purposes, such as flood
 control, navigation, water supply, and hydropower;
- 4 (E) clarifying mitigation requirements for 5 Corps of Engineers projects and ensuring trans-6 parency in the independent external review of 7 those projects; and
- 8 (F) establishing an efficient and trans9 parent process for deauthorizing projects that
 10 have failed to receive a minimum level of invest11 ment to ensure active projects can move for12 ward while reducing the backlog of authorized
 13 projects.

14 SEC. 2002. SAFETY ASSURANCE REVIEW.

- 15 Section 2035 of the Water Resources Development
- 16 Act of 2007 (33 U.S.C. 2344) is amended by adding at
- 17 the end the following:
- 18 "(g) Nonapplicability of FACA.—The Federal
- 19 Advisory Committee Act (5 U.S.C. App.) shall not apply
- 20 to a safety assurance review conducted under this sec-
- 21 tion.".

22 SEC. 2003. CONTINUING AUTHORITY PROGRAMS.

- 23 (a) SMALL RIVER AND HARBOR IMPROVEMENT
- 24 Projects.—Section 107 of the River and Harbor Act of
- 25 1960 (33 U.S.C. 577) is amended—

1	(1) in subsection (a), by striking
2	" $\$35,000,000$ " and inserting " $\$50,000,000$ "; and
3	(2) in subsection (b), by striking "\$7,000,000"
4	and inserting "\$10,000,000".
5	(b) Shore Damage Prevention or Mitigation.—
6	Section 111(c) of the River and Harbor Act of 1968 (33
7	U.S.C. 426i(e)) is amended by striking "\$5,000,000" and
8	inserting "\$10,000,000".
9	(c) Regional Sediment Management.—
10	(1) In General.—Section 204 of the Water
11	Resources Development Act of 1992 (33 U.S.C.
12	2326) is amended—
13	(A) in subsection $(c)(1)(C)$, by striking
14	"\$5,000,000" and inserting "\$10,000,000";
15	and
16	(B) in subsection (g), by striking
17	"\$30,000,000" and inserting "\$50,000,000".
18	(2) Applicability.—Section 2037 of the
19	Water Resources Development Act of 2007 (121
20	Stat. 1094) is amended by added at the end the fol-
21	lowing:
22	"(c) Applicability.—The amendment made by sub-
23	section (a) shall not apply to any project authorized under
24	this Act if a report of the Chief of Engineers for the

- 1 project was completed prior to the date of enactment of
- 2 this Act.".
- 3 (d) SMALL FLOOD CONTROL PROJECTS.—Section
- 4 205 of the Flood Control Act of 1948 (33 U.S.C. 701s)
- 5 is amended in the third sentence by striking "\$7,000,000"
- 6 and inserting "\$10,000,000".
- 7 (e) Project Modifications for Improvement of
- 8 Environment.—Section 1135(d) of the Water Resources
- 9 Development Act of 1986 (33 U.S.C. 2309a(d)) is amend-
- 10 ed—
- 11 (1) in the second sentence, by striking "Not
- more than 80 percent of the non-Federal may be"
- and inserting "The non-Federal share may be pro-
- vided"; and
- 15 (2) in the third sentence, by striking
- "\$5,000,000" and inserting "\$10,000,000".
- 17 (f) AQUATIC ECOSYSTEM RESTORATION.—Section
- 18 206(d) of the Water Resources Development Act of 1996
- 19 (33 U.S.C. 2330(d)) is amended by striking "\$5,000,000"
- 20 and inserting "\$10,000,000".
- 21 (g) Floodplain Management Services.—Section
- 22 206(d) of the Flood Control Act of 1960 (33 U.S.C. 709a)
- 23 is amended by striking "\$15,000,000" and inserting
- 24 "\$50,000,000".

1	SEC. 2004.	CONTINUING	AUTHORITY	PROGRAM
2		PRIORITIZATION.		
3	(a) Def	FINITION OF CON	rinuing Auth	ORITY PRO-
4	GRAM PROJE	ECT.—In this sec	tion, the term	"continuing
5	authority program" means 1 of the following authorities:		authorities:	
6	(1)	Section 205 of	the Flood Cor	ntrol Act of
7	1948 (3	3 U.S.C. 701s).		
8	(2)	Section 111 of the	e River and Ha	arbor Act of
9	1968 (3	3 U.S.C. 426i).		
10	(3)	Section 206 of the	he Water Resor	arces Devel-
11	opment	Act of 1996 (33 U	J.S.C. 2330).	
12	(4)	Section 1135 of t	he Water Resor	urces Devel-
13	opment	Act of 1986 (33 U	J.S.C. 2309a).	
14	(5)	Section 107 of the	e River and Ha	arbor Act of
15	1960 (3	3 U.S.C. 577).		
16	(6)	Section 3 of the	e Act of Augus	st 13, 1946
17	(33 U.S	.C. 426g).		
18	(b) Price	ORITIZATION.—No	t later than 1 ye	ear after the
19	date of enact	ement of this Act,	the Secretary s	shall publish
20	in the Federa	al Register and on	a publicly availa	able website,
21	the criteria	the Secretary us	es for prioritiz	zing annual
22	funding for c	ontinuing authorit	y program proj	ects.
23	(c) Ann	TUAL REPORT.—N	ot later than I	1 year after
24	the date of en	nactment of this A	ct and each yea	r thereafter,
25	the Secretar	y shall publish in	the Federal F	Register and
26	on a publicly	available website	, a report on t	he status of

1	each continuing authority program, which, at a minimum,
2	shall include—
3	(1) the name and a short description of each
4	active continuing authority program project;
5	(2) the cost estimate to complete each active
6	project; and
7	(3) the funding available in that fiscal year for
8	each continuing authority program.
9	(d) Congressional Notification.—On publication
10	in the Federal Register under subsections (b) and (c), the
11	Secretary shall submit to the Committee on Environment
12	and Public Works of the Senate and the Committee on
13	Transportation and Infrastructure of the House of Rep-
14	resentatives a copy of all information published under
15	those subsections.
16	SEC. 2005. FISH AND WILDLIFE MITIGATION.
17	(a) In General.—Section 906 of the Water Re-
18	sources Development Act of 1986 (33 U.S.C. 2283) is
19	amended—
20	(1) in subsection (d)—
21	(A) in paragraph (1)—
22	(i) in the first sentence—
23	(I) by inserting "for damages to
24	ecological resources, including terres-

1	trial and aquatic resources, and" after
2	"mitigate";
3	(II) by inserting "ecological re-
4	sources and" after "impact on"; and
5	(III) by inserting "without the
6	implementation of mitigation meas-
7	ures" before the period; and
8	(ii) by inserting before the last sen-
9	tence the following: "If the Secretary de-
10	termines that mitigation to in-kind condi-
11	tions is not possible, the Secretary shall
12	identify in the report the basis for that de-
13	termination and the mitigation measures
14	that will be implemented to meet the re-
15	quirements of this section and the goals of
16	section 307(a)(1) of the Water Resources
17	Development Act of 1990 (33 U.S.C.
18	2317(a)(1)).";
19	(B) in paragraph (2)—
20	(i) in the heading, by striking "DE-
21	SIGN" and inserting "SELECTION AND DE-
22	SIGN'';
23	(ii) by inserting "select and" after
24	"shall"; and

1	(iii) by inserting "using a watershed
2	approach" after "projects"; and
3	(C) in paragraph (3)—
4	(i) in subparagraph (A), by inserting
5	", at a minimum," after "complies with";
6	and
7	(ii) in subparagraph (B)—
8	(I) by striking clause (iii);
9	(II) by redesignating clauses (iv)
10	and (v) as clauses (v) and (vi), respec-
11	tively; and
12	(III) by inserting after clause (ii)
13	the following:
14	"(iii) for projects where mitigation
15	will be carried out by the Secretary—
16	"(I) a description of the land and
17	interest in land to be acquired for the
18	mitigation plan;
19	"(II) the basis for a determina-
20	tion that the land and interests are
21	available for acquisition; and
22	"(III) a determination that the
23	proposed interest sought does not ex-
24	ceed the minimum interest in land

1	necessary to meet the mitigation re-
2	quirements for the project;
3	"(iv) for projects where mitigation will
4	be carried out through a third party miti-
5	gation arrangement in accordance with
6	subsection (i)—
7	"(I) a description of the third
8	party mitigation instrument to be
9	used; and
10	"(II) the basis for a determina-
11	tion that the mitigation instrument
12	can meet the mitigation requirements
13	for the project;"; and
14	(2) by adding at the end the following:
15	"(h) Programmatic Mitigation Plans.—
16	"(1) IN GENERAL.—The Secretary may develop
17	1 or more programmatic mitigation plans to address
18	the potential impacts to ecological resources, fish,
19	and wildlife associated with existing or future water
20	resources development projects.
21	"(2) USE OF MITIGATION PLANS.—The Sec-
22	retary shall, to the maximum extent practicable, use
23	programmatic mitigation plans developed in accord-
24	ance with this subsection to guide the development
25	of a mitigation plan under subsection (d).

1	"(3) Non-federal plans.—The Secretary
2	shall, to the maximum extent practicable and subject
3	to all conditions of this subsection, use pro-
4	grammatic environmental plans developed by a
5	State, a body politic of the State, which derives its
6	powers from a State constitution, a government enti-
7	ty created by State legislation, or a local govern-
8	ment, that meet the requirements of this subsection
9	to address the potential environmental impacts of
10	existing or future water resources development
11	projects.
12	"(4) Scope.—A programmatic mitigation plan
13	developed by the Secretary or an entity described in

- "(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—
 - "(A) be developed on a regional, ecosystem, watershed, or statewide scale;
 - "(B) include specific goals for aquatic resource and fish and wildlife habitat restoration, establishment, enhancement, or preservation;
 - "(C) identify priority areas for aquatic resource and fish and wildlife habitat protection or restoration;

1	"(D) encompass multiple environmental re-
2	sources within a defined geographical area or
3	focus on a specific resource, such as aquatic re-
4	sources or wildlife habitat; and
5	"(E) address impacts from all projects in
6	a defined geographical area or focus on a spe-
7	cific type of project.
8	"(5) Consultation.—The scope of the plan
9	shall be determined by the Secretary or an entity de-
10	scribed in paragraph (3), as appropriate, in con-
11	sultation with the agency with jurisdiction over the
12	resources being addressed in the environmental miti-
13	gation plan.
14	"(6) Contents.—A programmatic environ-
15	mental mitigation plan may include—
16	"(A) an assessment of the condition of en-
17	vironmental resources in the geographical area
18	covered by the plan, including an assessment of
19	recent trends and any potential threats to those
20	resources;
21	"(B) an assessment of potential opportuni-
22	ties to improve the overall quality of environ-
23	mental resources in the geographical area cov-
24	ered by the plan through strategic mitigation

1	for impacts of water resources development
2	projects;
3	"(C) standard measures for mitigating cer-
4	tain types of impacts;
5	"(D) parameters for determining appro-
6	priate mitigation for certain types of impacts,
7	such as mitigation ratios or criteria for deter-
8	mining appropriate mitigation sites;
9	"(E) adaptive management procedures,
10	such as protocols that involve monitoring pre-
11	dicted impacts over time and adjusting mitiga-
12	tion measures in response to information gath-
13	ered through the monitoring;
14	"(F) acknowledgment of specific statutory
15	or regulatory requirements that must be satis-
16	fied when determining appropriate mitigation
17	for certain types of resources; and
18	"(G) any offsetting benefits of self-miti-
19	gating projects, such as ecosystem or resource
20	restoration and protection.
21	"(7) Process.—Before adopting a pro-
22	grammatic environmental mitigation plan for use
23	under this subsection, the Secretary shall—
24	"(A) for a plan developed by the Sec-
25	retary—

1	"(i) make a draft of the plan available
2	for review and comment by applicable envi-
3	ronmental resource agencies and the pub-
4	lie; and
5	"(ii) consider any comments received
6	from those agencies and the public on the
7	draft plan; and
8	"(B) for a plan developed under paragraph
9	(3), determine, not later than 180 days after
10	receiving the plan, whether the plan meets the
11	requirements of paragraphs (4) through (6) and
12	was made available for public comment.
13	"(8) Integration with other plans.—A
14	programmatic environmental mitigation plan may be
15	integrated with other plans, including watershed
16	plans, ecosystem plans, species recovery plans,
17	growth management plans, and land use plans.
18	"(9) Consideration in project develop-
19	MENT AND PERMITTING.—If a programmatic envi-
20	ronmental mitigation plan has been developed under
21	this subsection, any Federal agency responsible for
22	environmental reviews, permits, or approvals for a
23	water resources development project may use the

recommendations in that programmatic environ-

mental mitigation plan when carrying out the re-

24

1	sponsibilities of the agency under the National Envi-
2	ronmental Policy Act of 1969 (42 U.S.C. 4321 et
3	seq.).
4	"(10) Preservation of existing authori-
5	TIES.—Nothing in this subsection limits the use of
6	programmatic approaches to reviews under the Na-
7	tional Environmental Policy Act of 1969 (42 U.S.C.
8	4321 et seq.).
9	"(i) Third-party Mitigation Arrangements.—
10	"(1) ELIGIBLE ACTIVITIES.—In accordance
11	with all applicable Federal laws (including regula-
12	tions), mitigation efforts carried out under this sec-
13	tion may include—
14	"(A) participation in mitigation banking or
15	other third-party mitigation arrangements, such
16	as—
17	"(i) the purchase of credits from com-
18	mercial or State, regional, or local agency-
19	sponsored mitigation banks; and
20	"(ii) the purchase of credits from in-
21	lieu fee mitigation programs; and
22	"(B) contributions to statewide and re-
23	gional efforts to conserve, restore, enhance, and
24	create natural habitats and wetlands if the Sec-
25	retary determines that the contributions will en-

1	sure that the mitigation requirements of this
2	section and the goals of section 307(a)(1) of the
3	Water Resources Development Act of 1990 (33
4	U.S.C. 2317(a)(1)) will be met.
5	"(2) Inclusion of other activities.—The
6	banks, programs, and efforts described in paragraph
7	(1) include any banks, programs, and efforts devel-
8	oped in accordance with applicable law (including
9	regulations).
10	"(3) Terms and conditions.—In carrying out
11	natural habitat and wetlands mitigation efforts
12	under this section, contributions to the mitigation ef-
13	fort may—
14	"(A) take place concurrent with, or in ad-
15	vance of, the commitment of funding to a
16	project; and
17	"(B) occur in advance of project construc-
18	tion only if the efforts are consistent with all
19	applicable requirements of Federal law (includ-
20	ing regulations) and water resources develop-
21	ment planning processes.
22	"(4) Preference.—At the request of the non-
23	Federal project sponsor, preference may be given, to
24	the maximum extent practicable, to mitigating an

environmental impact through the use of a mitiga-

- 1 tion bank, in-lieu fee, or other third-party mitigation
- 2 arrangement, if the use of credits from the mitiga-
- 3 tion bank or in-lieu fee, or the other third-party
- 4 mitigation arrangement for the project has been ap-
- 5 proved by the applicable Federal agency.
- 6 "(j) USE OF FUNDS.—The Secretary may use funds
- 7 made available for preconstruction engineering and design
- 8 prior to authorization of project construction to satisfy
- 9 mitigation requirements through third party mechanisms
- 10 or to acquire interests in land necessary for meeting the
- 11 mitigation requirements of this section.".
- 12 (b) APPLICATION.—The amendments made by sub-
- 13 section (a) shall not apply to a project for which a mitiga-
- 14 tion plan has been completed as of the date of enactment
- 15 of this Act.

- (c) Technical Assistance.—
- 17 (1) IN GENERAL.—The Secretary may provide
- technical assistance to States and local governments
- 19 to establish third-party mitigation instruments, in-
- cluding mitigation banks and in-lieu fee programs,
- 21 that will help to target mitigation payments to high-
- priority ecosystem restoration actions.
- 23 (2) Requirements.—In providing technical as-
- sistance under this subsection, the Secretary shall
- give priority to States and local governments that

1	have developed State, regional, or watershed-based
2	plans identifying priority restoration actions.
3	(3) MITIGATION INSTRUMENTS.—The Secretary
4	shall seek to ensure any technical assistance pro-
5	vided under this subsection will support the estab-
6	lishment of mitigation instruments that will result in
7	restoration of high-priority areas identified in the
8	plans under paragraph (2).
9	SEC. 2006. MITIGATION STATUS REPORT.
10	Section 2036(b) of the Water Resources Development
11	Act of 2007 (33 U.S.C. 2283a) is amended—
12	(1) by redesignating paragraph (3) as para-
13	graph (4); and
14	(2) by inserting after paragraph (2) the fol-
15	lowing:
16	"(3) Information included.—In reporting
17	the status of all projects included in the report, the
18	Secretary shall—
19	"(A) use a uniform methodology for deter-
20	mining the status of all projects included in the
21	report;
22	"(B) use a methodology that describes
23	both a qualitative and quantitative status for all
24	projects in the report; and

1	"(C) provide specific dates for and partici-
2	pants in the consultations required under sec-
3	tion 906(d)(4)(B) of the Water Resources De-
4	velopment Act of 1986 (33 U.S.C.
5	2283(d)(4)(B)).".
6	SEC. 2007. INDEPENDENT PEER REVIEW.
7	(a) Timing of Peer Review.—Section 2034(b) of
8	the Water Resources Development Act of 2007 (33 U.S.C.
9	2343(b)) is amended—
10	(1) by redesignating paragraph (3) as para-
11	graph (4); and
12	(2) by inserting after paragraph (2) the fol-
13	lowing:
14	"(3) Reasons for Timing.—If the Chief of
15	Engineers does not initiate a peer review for a
16	project study at a time described in paragraph (2),
17	the Chief shall—
18	"(A) not later than 7 days after the date
19	on which the Chief of Engineers determines not
20	to initiate a peer review—
21	"(i) notify the Committee on Environ-
22	ment and Public Works of the Senate and
23	the Committee on Transportation and In-
24	frastructure of the House of Representa-
25	tives of that decision: and

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

1	"(ii) the entity that has the contract
2	for the review; and
3	"(iii) the names and qualifications of
4	the panel of experts.".
5	(c) Recommendations of Panel.—Section 2034(f)
6	of the Water Resources Development Act of 2007 (33
7	U.S.C. 2343(f)) is amended by striking paragraph (2) and
8	inserting the following:
9	"(2) Public availability and submission
10	TO CONGRESS.—After receiving a report on a project
11	study from a panel of experts under this section, the
12	Chief of Engineers shall make available to the pub-
13	lic, including on the Internet, and submit to the
14	Committee on Environment and Public Works of the
15	Senate and the Committee on Transportation and
16	Infrastructure of the House of Representatives—
17	"(A) a copy of the report not later than 7
18	days after the date on which the report is deliv-
19	ered to the Chief of Engineers; and
20	"(B) a copy of any written response of the
21	Chief of Engineers on recommendations con-
22	tained in the report not later than 3 days after
23	the date on which the response is delivered to
24	the Chief of Engineers.

1	"(3) Inclusion in project study.—A report
2	on a project study from a panel of experts under
3	this section and the written response of the Chief of
4	Engineers shall be included in the final decision doc-
5	ument for the project study.".
6	(d) Applicability.—Section 2034(h)(2) of the
7	Water Resources Development Act of 2007 (33 U.S.C.
8	2343(h)(2)) is amended by striking "7 years" and insert-
9	ing "12 years".
10	SEC. 2008. OPERATION AND MAINTENANCE OF NAVIGATION
11	AND HYDROELECTRIC FACILITIES.
12	(a) In General.—Section 314 of the Water Re-
13	sources Development Act of 1990 (33 U.S.C. 2321) is
14	amended—
15	(1) by striking the heading and inserting the
16	following:
17	"SEC. 314. OPERATION AND MAINTENANCE OF NAVIGATION
18	AND HYDROELECTRIC FACILITIES.";
19	(2) in the first sentence, by striking "Activities
20	currently performed" and inserting the following:
21	"(a) In General.—Activities currently performed";
22	(3) in the second sentence, by striking "This
23	section" and inserting the following:
24	"(b) Major Maintenance Contracts Al-
25	LOWED.—This section";

1	(4) in subsection (a) (as designated by para-
2	graph (2)), by inserting "navigation or" before "hy-
3	droelectric"; and
4	(5) by adding at the end the following:
5	"(c) Exclusion.—This section shall not—
6	"(1) apply to those navigation facilities that
7	have been or are currently under contract with a
8	non-Federal interest to perform operations and
9	maintenance as of the date of enactment of the
10	Water Resources Development Act of 2013; and
11	"(2) prohibit the Secretary from contracting
12	out future commercial activities at those navigation
13	facilities.".
14	(b) CLERICAL AMENDMENT.—The table of contents
15	contained in section 1(b) of the Water Resources Develop-
16	ment Act of 1990 (104 Stat. 4604) is amended by striking
17	the item relating to section 314 and inserting the fol-
18	lowing:
	"Sec. 314. Operation and maintenance of navigation and hydroelectric facilities.".
19	SEC. 2009. HYDROPOWER AT CORPS OF ENGINEERS FACILI-
20	TIES.
21	(a) FINDINGS.—Congress finds that—
22	(1) in April 2012, the Oak Ridge National Lab-
23	oratory of the Department of Energy (referred to in
24	this section as the "Oak Ridge Lab") released a re-

1	port finding that adding hydroelectric power to the
2	non-powered dams of the United States has the po-
3	tential to add more than 12 gigawatts of new gener-
4	ating capacity;
5	(2) the top 10 non-powered dams identified by
6	the Oak Ridge Lab as having the highest hydro-
7	electric power potential could alone supply 3
8	gigawatts of generating capacity;
9	(3) of the 50 non-powered dams identified by
10	the Oak Ridge Lab as having the highest hydro-
11	electric power potential, 48 are Corps of Engineers
12	civil works projects;
13	(4) promoting non-Federal hydroelectric power
14	at Corps of Engineers civil works projects increases
15	the taxpayer benefit of those projects;
16	(5) the development of non-Federal hydro-
17	electric power at Corps of Engineers civil works
18	projects—
19	(A) can be accomplished in a manner that
20	is consistent with authorized project purposes
21	and the responsibilities of the Corps of Engi-
22	neers to protect the environment; and
23	(B) in many instances, may have addi-
24	tional environmental benefits; and

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

1	section 14 of the Act of March 3, 1899 (33 U.S.C.
2	408), shall be completed by the Corps of Engineers
3	in a timely and consistent manner; and
4	(3) approval of hydropower at Corps of Engi-
5	neers civil works projects shall in no way diminish
6	the other priorities and missions of the Corps of En-
7	gineers, including authorized project purposes and
8	habitat and environmental protection.
9	(c) REPORT.—Not later than 1 year after the date
10	of enactment of this Act and each year thereafter, the Sec-
11	retary shall submit to the Committee on Environment and
12	Public Works of the Senate and the Committee on Trans-
13	portation and Infrastructure of the House of Representa-
14	tives a report that, at a minimum, shall include—
15	(1) a description of initiatives carried out by
16	the Secretary to encourage the development of hy-
17	droelectric power by non-Federal entities at Corps of
18	Engineers civil works projects;
19	(2) a list of all new hydroelectric power activi-
20	ties by non-Federal entities approved at Corps of
21	Engineers civil works projects in that fiscal year, in-
22	cluding the length of time the Secretary needed to
23	approve those activities;
24	(3) a description of the status of each pending

application from non-Federal entities for approval to

1	develop hydroelectric power at Corps of Engineers
2	civil works projects;
3	(4) a description of any benefits or impacts to
4	the environment, recreation, or other uses associated
5	with Corps of Engineers civil works projects at
6	which non-Federal entities have developed hydro-
7	electric power in the previous fiscal year; and
8	(5) the total annual amount of payments or
9	other services provided to the Corps of Engineers,
10	the Treasury, and any other Federal agency as a re-
11	sult of approved non-Federal hydropower projects at
12	Corps of Engineers civil works projects.
13	SEC. 2010. CLARIFICATION OF WORK-IN-KIND CREDIT AU-
13 14	SEC. 2010. CLARIFICATION OF WORK-IN-KIND CREDIT AUTHORITY.
14	THORITY.
14 15	THORITY. (a) Non-Federal Cost Share.—Section 7007 of
14 15 16	THORITY. (a) Non-Federal Cost Share.—Section 7007 of the Water Resources Development Act of 2007 (121 Stat.
14 15 16 17	THORITY. (a) Non-Federal Cost Share.—Section 7007 of the Water Resources Development Act of 2007 (121 Stat. 1277) is amended—
14 15 16 17	THORITY. (a) Non-Federal Cost Share.—Section 7007 of the Water Resources Development Act of 2007 (121 Stat. 1277) is amended— (1) in subsection (a)—
114 115 116 117 118	THORITY. (a) Non-Federal Cost Share.—Section 7007 of the Water Resources Development Act of 2007 (121 Stat. 1277) is amended— (1) in subsection (a)— (A) by inserting ", on, or after" after "be-
14 15 16 17 18 19 20	THORITY. (a) Non-Federal Cost Share.—Section 7007 of the Water Resources Development Act of 2007 (121 Stat. 1277) is amended— (1) in subsection (a)— (A) by inserting ", on, or after" after "before"; and
14 15 16 17 18 19 20 21	the Water Resources Development Act of 2007 (121 Stat. 1277) is amended— (1) in subsection (a)— (A) by inserting ", on, or after" after "before"; and (B) by inserting ", program," after
14 15 16 17 18 19 20 21	THORITY. (a) Non-Federal Cost Share.—Section 7007 of the Water Resources Development Act of 2007 (121 Stat. 1277) is amended— (1) in subsection (a)— (A) by inserting ", on, or after" after "before"; and (B) by inserting ", program," after "study" each place it appears;

- 1 (3) by striking subsection (d) and inserting the
- 2 following:
- 3 "(d) Treatment of Credit Between
- 4 Projects.—The value of any land, easements, rights-of-
- 5 way, relocations, and dredged material disposal areas and
- 6 the costs of planning, design, and construction work pro-
- 7 vided by the non-Federal interest that exceed the non-Fed-
- 8 eral cost share for a study, program, or project under this
- 9 title may be applied toward the non-Federal cost share
- 10 for any other study, program, or project carried out under
- 11 this title.".
- 12 (b) Implementation.—Not later than 90 days after
- 13 the date of enactment of this Act, the Secretary, in coordi-
- 14 nation with any relevant agencies of the State of Lou-
- 15 isiana, shall establish a process by which to carry out the
- 16 amendments made by subsection (a)(3).
- 17 (c) Effective Date.—The amendments made by
- 18 subsection (a) take effect on November 8, 2007.
- 19 SEC. 2011. TRANSFER OF EXCESS WORK-IN-KIND CREDIT.
- 20 (a) In General.—Subject to subsection (b), the Sec-
- 21 retary may apply credit for in-kind contributions provided
- 22 by a non-Federal interest that is in excess of the required
- 23 non-Federal cost-share for a water resources study or
- 24 project toward the required non-Federal cost-share for a
- 25 different water resources study or project.

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

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

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

1	environmental infrastructure assistance program
2	after "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
11	out by the non-Federal interest before
12	execution of a partnership agreement
13	and that construction has not been
14	carried out as of the date of enact-
15	ment of this subparagraph, the Sec-
16	retary and the non-Federal interest
17	shall enter into an agreement under
18	which the non-Federal interest shall
19	carry out such work prior to the non-
20	Federal interest initiating construc-
21	tion or issuing a written notice to pro-
22	ceed for the construction.
23	"(II) ELIGIBILITY.—Construc-
24	tion that is carried out after the exe-

cution of an agreement to carry out

work described in subclause (I) and any design activities that are required for that construction, even if the design activity is carried out prior to the execution of the agreement to carry out work, shall be eligible for credit.

"(I) IN GENERAL.—In any case in which the non-Federal interest is to receive credit under subparagraph (A) for the cost of planning carried out by the non-Federal interest before execution of a feasibility cost sharing agreement, the Secretary and the non-Federal interest shall enter into an agreement under which the non-Federal interest shall carry out such work prior to the non-Federal interest initiating

ELIGIBILITY.—Planning that is carried out by the non-Federal interest after the execution of an agreement to carry out work described in subclause (I) shall be eligible for credit.";

24

(3) in subparagraph (D)(iii), by striking "sec-
tions 101 and 103" and inserting "sections
101(a)(2) and 103(a)(1)(A) of the Water Resources
Development Act of 1986 (33 U.S.C. 2211(a)(2); 33
U.S.C. 2213(a)(1)(A))";
(4) by redesignating subparagraph (E) as sub-
paragraph (H);
(5) by inserting after subparagraph (D) the fol-
lowing:
"(E) Analysis of costs and bene-
FITS.—In the evaluation of the costs and bene-
fits of a project, the Secretary shall not con-
sider construction carried out by a non-Federal
interest under this subsection as part of the fu-
ture without project condition.
"(F) Transfer of credit between
SEPARABLE ELEMENTS OF A PROJECT.—Credit
for in-kind contributions provided by a non-
Federal interest that are in excess of the non-
Federal cost share for an authorized separable
element of a project may be applied toward the
non-Federal cost share for a different author-
ized separable element of the same project.
"(G) APPLICATION OF CREDIT.—To the

extent that credit for in-kind contributions, as

1	limited by subparagraph (D), and credit for re-
2	quired land, easements, rights-of-way, dredged
3	material disposal areas, and relocations pro-
4	vided by the non-Federal interest exceed the
5	non-Federal share of the cost of construction of
6	a project other than a navigation project, the
7	Secretary shall reimburse the difference to the
8	non-Federal interest, subject to the availability
9	of funds."; 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 De-
15	velopment Act of 1986 (Public Law 99–662), if
16	correction of design deficiencies is necessary"
17	before 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
22	PROVISION.—In any case in
23	which a specific provision of law
24	authorizes credit for in-kind con-
25	tributions provided by a non-Fed-

1	eral interest before the date of
2	execution of a partnership agree-
3	ment, the Secretary may apply
4	the authority provided in this
5	paragraph to allow credit for in-
6	kind contributions provided by
7	the non-Federal interest on or
8	after the date of execution of the
9	partnership agreement.".
10	(b) Applicability.—Section 2003(e) of the Water
11	Resources Development Act of 2007 (42 U.S.C. 1962d-
12	5b) is amended—
13	(1) by inserting ", or construction of design de-
14	ficiency corrections on the project," after "construc-
15	tion on the project"; and
16	(2) by inserting ", or under which construction
17	of the project has not been completed and the work
18	to be performed by the non-Federal interests has not
19	been carried out and is creditable only toward any
20	remaining non-Federal cost share," after "has not
21	been initiated".

- (c) Effective Date.—The amendments made by
- 23 subsections (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 3 shall update any guidance or regulations for car-4 rying out section 221(a)(4) of the Flood Control Act 5 of 1970 (42 U.S.C. 1962d–5b(a)(4)) (as amended by 6 subsection (a)) that are in existence on the date of 7 enactment of this Act or issue new guidelines, as de-8 termined to be 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 request to execute an in-kind memorandum of 16 17 understanding for construction by a non-Fed-18 eral interest that is earlier than the milestone 19 under subparagraph (A) for that execution; and
 - (C) criteria and procedures for determining whether work carried out by a non-Federal interest is integral to a project.
 - (3) Public and Stakeholder Participation.—Before issuing any new or revised guidance,

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1	regulations, or guidelines or any subsequent updates
2	to those documents, the Secretary shall—
3	(A) consult with affected non-Federal in-
4	terests;
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–
12	5b(a)(4)) (as amended by subsection (a)) affects any eligi-
13	bility for credit under section 104 of the Water Resources
14	Development of 1986 (33 U.S.C. 2214) that was approved
15	by the Secretary prior to the date of enactment of this
16	Act.
17	SEC. 2013. CREDIT IN LIEU OF REIMBURSEMENT.
18	Section 211(e)(2) of the Water Resources Develop-
19	ment Act of 1996 (33 U.S.C. 701b–13(e)(2)) is amended
20	by adding at the end the following:
21	"(C) Studies or other projects.—On
22	the request of a non-Federal interest, in lieu of
23	reimbursing a non-Federal interest the amount
24	equal to the estimated Federal share of the cost
25	of an authorized flood damage reduction project

1 or a separable element of an authorized flood 2 damage reduction project under this subsection 3 that has been constructed by the non-Federal 4 interest under this section as of the date of en-5 actment of this Act, the Secretary may provide 6 the non-Federal interest with a credit in that 7 amount, which the non-Federal interest may 8 apply to the share of the cost of the non-Fed-9 eral interest of carrying out other flood damage 10 reduction projects or studies.".

11 SEC. 2014. DAM OPTIMIZATION.

- 12 (a) Definition of Other Related Project Ben-
- 13 EFITS.—In this section, the term "other related project
- 14 benefits" includes—
- 15 (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
- 19 estuaries;
- 20 (2) increased water supply storage (except for
- 21 any project in the Apalachicola-Chattahoochee-Flint
- River system and the Alabama-Coosa-Tallapoosa
- 23 River system);
- 24 (3) increased hydropower generation;
- 25 (4) reduced flood risk;

1	(5) additional navigation; and
2	(6) improved recreation.
3	(b) Program.—
4	(1) In General.—The Secretary may carry out
5	activities—
6	(A) to improve the efficiency of the oper-
7	ations and maintenance of dams and related in-
8	frastructure operated by the Corps of Engi-
9	neers; and
10	(B) to maximize, to the extent prac-
11	ticable—
12	(i) authorized project purposes; and
13	(ii) other related project benefits.
14	(2) Eligible activities.—An eligible activity
15	under this section is any activity that the Secretary
16	would otherwise be authorized to carry out that is
17	designed to provide other related project benefits in
18	a manner that does not adversely impact the author-
19	ized purposes of the project.
20	(3) Impact on authorized purposes.—An
21	activity carried out under this section shall not ad-
22	versely impact any of the authorized purposes of the
23	project.
24	(4) Effect.—

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

1	(A) In general.—An activity carried out
2	under this section shall comply with all other
3	applicable laws (including regulations).
4	(B) Water supply.—Any activity carried
5	out under this section that results in any modi-
6	fication to water supply storage allocations at a
7	reservoir operated by the Secretary shall comply
8	with section 301 of the Water Supply Act of
9	1958 (43 U.S.C. 390b).
10	(c) Policies, Regulations, and Guidance.—The
11	Secretary shall carry out a review of, and as necessary
12	modify, the policies, regulations, and guidance of the Sec-
13	retary to carry out the activities described in subsection
14	(b).
15	(d) Coordination.—
16	(1) IN GENERAL.—The Secretary shall—
17	(A) coordinate all planning and activities
18	carried out under this section with appropriate
19	Federal, State, and local agencies and those
20	public and private entities that the Secretary
21	determines may be affected by those plans or
22	activities; and
23	(B) give priority to planning and activities
24	under this section if the Secretary determines
25	that—

1	(i) the greatest opportunities exist for
2	achieving the objectives of the program, as
3	specified in subsection (b)(1), and
4	(ii) the coordination activities under
5	this subsection indicate that there is sup-
6	port for carrying out those planning and
7	activities.
8	(2) Non-federal interests.—Prior to car-
9	rying out an activity under this section, the Sec-
10	retary shall consult with any applicable non-Federal
11	interest of the affected dam or related infrastruc-
12	ture.
13	(e) Reports.—
14	(1) IN GENERAL.—Not later than 2 years after
15	the date of enactment of this Act and every 2 years
16	thereafter, the Secretary shall submit to Congress a
17	report describing the actions carried out under this
18	section.
19	(2) Inclusions.—Each report under para-
20	graph (1) shall include—
21	(A) a schedule for reviewing the operations
22	of individual projects; and
23	(B) any recommendations of the Secretary
24	on changes that the Secretary determines to be
25	necessary—

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

1	(ii) the dates on which the rec-
2	ommendations described in clause (i) were
3	carried out.
4	(f) Funding.—
5	(1) IN GENERAL.—The Secretary may use to
6	carry out this section amounts made available to the
7	Secretary from—
8	(A) the general purposes and expenses ac-
9	count;
10	(B) the operations and maintenance ac-
11	count; and
12	(C) any other amounts that are appro-
13	priated to carry out this section.
14	(2) Funding from other sources.—The
15	Secretary may accept and expend amounts from
16	non-Federal entities and other Federal agencies to
17	carry out this section.
18	(g) Cooperative Agreements.—The Secretary
19	may enter into cooperative agreements with other Federal
20	agencies and non-Federal entities to carry out this section.
21	SEC. 2015. WATER SUPPLY.
22	Section 301 of the Water Supply Act of 1958 (43
23	U.S.C. 390b) is amended by adding at the end the fol-
24	lowing:

1 "(e) The Committees of jurisdiction are very concerned about the operation of projects in the Apalachicola-Chattahoochee-Flint River System and the Alabama-4 Coosa-Tallapoosa River System, and further, the Committees of jurisdiction recognize that this ongoing water resources dispute raises serious concerns related to the authority of the Secretary of the Army to allocate substantial storage at projects to provide local water supply pursuant to the Water Supply Act of 1958 absent congressional approval. Interstate water disputes of this nature are more properly addressed through interstate water agreements 12 that take into consideration the concerns of all affected States including impacts to other authorized uses of the projects, water supply for communities and major cities in the region, water quality, freshwater flows to communities, rivers, lakes, estuaries, and bays located downstream of projects, agricultural uses, economic development, and other appropriate concerns. To that end, the Committees of jurisdiction strongly urge the Governors of the affected States to reach agreement on an interstate 21 water compact as soon as possible, and we pledge our commitment to work with the affected States to ensure prompt 23 consideration and approval of any such agreement. Absent such action, the Committees of jurisdiction should consider appropriate legislation to address these matters in-

1	cluding any necessary clarifications to the Water Supply
2	Act of 1958 or other law. This subsection does not alter
3	existing rights or obligations under law.".
4	SEC. 2016. REPORT ON WATER STORAGE PRICING FOR
5	MULAS.
6	(a) FINDINGS.—Congress finds that—
7	(1) due to the ongoing drought in many parts
8	of the United States, communities are looking for
9	ways to enhance their water storage on Corps of En-
10	gineer reservoirs so as to maintain a reliable supply
11	of water into the foreseeable future;
12	(2) water storage pricing formulas should be
13	equitable and not create disparities between users
14	and
15	(3) water pricing formulas should not be cost-
16	prohibitive for communities.
17	(b) Assessment.—
18	(1) In general.—Not later than 180 days
19	after the date of enactment of this Act, the Comp-
20	troller General of the United States shall initiate an
21	assessment of the water storage pricing formulas of
22	the Corps of Engineers, which shall include an as-
23	sessment of—
24	(A) existing water storage pricing formulas
25	of the Corps of Engineers, in particular wheth-

1	er those formulas produce water storage costs
2	for some beneficiaries that are greatly disparate
3	from the costs of other beneficiaries; and
4	(B) whether equitable water storage pric-
5	ing formulas could lessen the disparate impact
6	and produce more affordable water storage for
7	potential beneficiaries.
8	(2) Report.—The Comptroller General of the
9	United States shall submit to Congress a report on
10	the assessment carried out under paragraph (1).
11	SEC. 2017. CLARIFICATION OF PREVIOUSLY AUTHORIZED
12	WORK.
13	(a) In General.—The Secretary may carry out
14	measures to improve fish species habitat within the foot-
15	print and downstream of a water resources project con-
16	structed by the Secretary that includes a fish hatchery if
17	the Secretary—
18	
10	(1) has been explicitly authorized to compensate
19	V
	(1) has been explicitly authorized to compensate
19	(1) has been explicitly authorized to compensate for fish losses associated with the project; and
19 20	 (1) has been explicitly authorized to compensate for fish losses associated with the project; and (2) determines that the measures are—
19 20 21	 (1) has been explicitly authorized to compensate for fish losses associated with the project; and (2) determines that the measures are— (A) feasible;
19 20 21 22	 (1) has been explicitly authorized to compensate for fish losses associated with the project; and (2) determines that the measures are— (A) feasible; (B) consistent with authorized project pur-

1 (1) In General.—Subject to paragraph (2), 2 the non-Federal interest shall contribute 35 percent 3 of the total cost of carrying out activities under this 4 section, including the costs relating to the provision 5 or acquisition of required land, easements, rights-of-6 way, dredged material disposal areas, and reloca-7 tions. 8 (2) OPERATION AND MAINTENANCE.—The non-9 Federal interest shall contribute 100 percent of the 10 costs of operation, maintenance, replacement, repair, 11 and rehabilitation of a project constructed under 12 this section. 13 (c) AUTHORIZATION OF APPROPRIATIONS.—For each 14 fiscal year, there is authorized to be appropriated to carry 15 out this section \$30,000,000. 16 SEC. 2018. CONSIDERATION OF FEDERAL LAND IN FEASI-17 BILITY STUDIES. 18 At the request of the non-Federal interest, the Secretary shall include as part of a regional or watershed 19 study any Federal land that is located within the geo-21 graphic scope of that study. 22 SEC. 2019. PLANNING ASSISTANCE TO STATES. 23 Section 22 of the Water Resources Development Act of 1974 (42 U.S.C. 1962d–16) is amended—

1	(A) in paragraph (1)—
2	(i) by inserting "or other stakeholder
3	working with a State" after "cooperate
4	with any State"; and
5	(ii) by inserting ", including plans to
6	comprehensively address water resources
7	challenges," after "of such State"; and
8	(B) in paragraph (2)(A), by striking ", at
9	Federal expense,";
10	(2) in subsection (b)—
11	(A) in paragraph (1), by striking "sub-
12	section (a)(1)" each place it appears and insert-
13	ing "subsection (a)";
14	(B) by redesignating paragraphs (2) and
15	(3) as paragraphs (3) and (4), respectively; and
16	(C) by inserting after paragraph (1) the
17	following:
18	"(2) Contributed funds.—The Secretary
19	may accept and expend funds in excess of the fees
20	established under paragraph (1) that are provided
21	by a State or other non-Federal public body for as-
22	sistance under this section."; and
23	(3) in subsection (c)—
24	(A) in paragraph (1)—

1	(i) by striking "\$10,000,000" and in-
2	serting "\$30,000,000"; and
3	(ii) by striking "\$2,000,000" and in-
4	serting "\$5,000,000 in Federal funds";
5	and
6	(B) in paragraph (2), by striking
7	"\$5,000,000" and inserting "\$15,000,000".
8	SEC. 2020. VEGETATION MANAGEMENT POLICY.
9	(a) Definition of National Guidelines.—In this
10	section, the term "national guidelines" means the Corps
11	of Engineers policy guidelines for management of vegeta-
12	tion on levees, including—
13	(1) Engineering Technical Letter 1110–2–571
14	entitled "Guidelines for Landscape Planting and
15	Vegetation Management at Levees, Floodwalls, Em-
16	bankment Dams, and Appurtenant Structures" and
17	adopted April 10, 2009; and
18	(2) the draft policy guidance letter entitled
19	"Process for Requesting a Variance from Vegetation
20	Standards for Levees and Floodwalls" (77 Fed. Reg.
21	9637 (Feb. 17, 2012)).
22	(b) Review.—Not later than 180 days after the date
23	of enactment of this Act, the Secretary shall carry out a
24	comprehensive review of the national guidelines in order
25	to determine whether current Federal policy relating to

1	levee vegetation is appropriate for all regions of the United
2	States.
3	(c) Factors.—
4	(1) In general.—In carrying out the review,
5	the Secretary shall consider—
6	(A) the varied interests and responsibilities
7	in managing flood risks, including the need—
8	(i) to provide for levee safety with lim-
9	ited resources; and
10	(ii) to ensure that levee safety invest-
11	ments minimize environmental impacts and
12	provide corresponding public safety bene-
13	fits;
14	(B) the levee safety benefits that can be
15	provided by woody vegetation;
16	(C) the preservation, protection, and en-
17	hancement of natural resources, including—
18	(i) the benefit of vegetation on levees
19	in providing habitat for endangered,
20	threatened, and candidate species; and
21	(ii) the impact of removing level vege-
22	tation on compliance with other regulatory
23	requirements;
24	(D) protecting the rights of Indian tribes
25	pursuant to treaties and statutes;

1	(E) the available science and the historical
2	record regarding the link between vegetation on
3	levees and flood risk;
4	(F) the avoidance of actions requiring sig-
5	nificant economic costs and environmental im-
6	pacts; and
7	(G) other factors relating to the factors de-
8	scribed in subparagraphs (A) through (F) iden-
9	tified in public comments that the Secretary de-
10	termines to be appropriate.
11	(2) Variance considerations.—
12	(A) In general.—In carrying out the re-
13	view, the Secretary shall specifically consider
14	whether the national guidelines can be amended
15	to promote and allow for consideration of
16	variances from national guidelines on a State-
17	wide, tribal, regional, or watershed basis, in-
18	cluding variances based on—
19	(i) soil conditions;
20	(ii) hydrologic factors;
21	(iii) vegetation patterns and charac-
22	teristics;
23	(iv) environmental resources, includ-
24	ing endangered, threatened, or candidate

1	species and related regulatory require
2	ments;
3	(v) levee performance history, includ
4	ing historical information on original con
5	struction and subsequent operation and
6	maintenance activities;
7	(vi) any effects on water supply;
8	(vii) any scientific evidence on the link
9	between level vegetation and level safety;
10	(viii) institutional considerations, in
11	cluding implementation challenges;
12	(ix) the availability of limited funds
13	for levee construction and rehabilitation;
14	(x) the economic and environmenta
15	costs of removing woody vegetation on lev
16	ees; and
17	(xi) other relevant factors identified in
18	public comments that the Secretary deter
19	mines to be appropriate.
20	(B) Scope.—The scope of a variance ap
21	proved by the Secretary may include a complete
22	exemption to national guidelines, as the Sec
23	retary determines to be necessary.
24	(d) Cooperation and Consultation; Rec
25	OMMENDATIONS.—

- 1 (1) IN GENERAL.—The Secretary shall carry
 2 out the review under this section in consultation
 3 with other applicable Federal agencies, representa4 tives of State, regional, local, and tribal govern5 ments, appropriate nongovernmental organizations,
 6 and the public.
 - (2) RECOMMENDATIONS.—The Chief of Engineers and any State, tribal, regional, or local entity may submit to the Secretary any recommendations for vegetation management policies for levees that conform with Federal and State laws, including recommendations relating to the review of national guidelines under subsection (b) and the consideration of variances under subsection (c)(2).

(e) Peer Review.—

- (1) IN GENERAL.—As part of the review, the Secretary shall solicit and consider the views of the National Academy of Engineering and the National Academy of Sciences on the engineering, environmental, and institutional considerations underlying the national guidelines, including the factors described in subsection (c) and any information obtained by the Secretary under subsection (d).
- (2) AVAILABILITY OF VIEWS.—The views of the National Academy of Engineering and the National

1	Academy of Sciences obtained under paragraph (1)
2	shall be—
3	(A) made available to the public; and
4	(B) included in supporting materials issued
5	in connection with the revised national guide-
6	lines required under subsection (f).
7	(f) REVISION OF NATIONAL GUIDELINES.—
8	(1) In General.—Not later than 2 years after
9	the date of enactment of this Act, the Secretary
10	shall—
11	(A) revise the national guidelines based on
12	the results of the review, including—
13	(i) recommendations received as part
14	of the consultation described in subsection
15	(d)(1); and
16	(ii) the results of the peer review con-
17	ducted under subsection (e); and
18	(B) submit to Congress a report that con-
19	tains a summary of the activities of the Sec-
20	retary and a description of the findings of the
21	Secretary under this section.
22	(2) Content; incorporation into man-
23	UAL.—The revised national guidelines shall—
24	(A) provide a practical, flexible process for
25	approving Statewide, tribal, regional, or water-

1	shed variances from the national guidelines
2	that—
3	(i) reflect due consideration of the fac-
4	tors described in subsection (c); and
5	(ii) incorporate State, tribal, and re-
6	gional vegetation management guidelines
7	for specific areas that have been adopted
8	through a formal public process; and
9	(B) be incorporated into the manual pro-
10	posed under section 5(c) of the Act entitled "An
11	Act authorizing the construction of certain pub-
12	lic works on rivers and harbors for flood con-
13	trol, and for other purposes", approved August
14	18, 1941 (33 U.S.C. 701n(e)).
15	(3) Failure to meet deadlines.—If the
16	Secretary fails to submit a report by the required
17	deadline under this subsection, the Secretary shall
18	submit to the Committee on Environment and Pub-
19	lic Works of the Senate and the Committee on
20	Transportation and Infrastructure of the House of
21	Representatives a detailed explanation of—
22	(A) why the deadline was missed;
23	(B) solutions needed to meet the deadline;
24	and

- 1 (C) a projected date for submission of the 2 report.
- 3 (g) CONTINUATION OF WORK.—Concurrent with the 4 completion of the requirements of this section, the Sec-5 retary shall proceed without interruption or delay with 6 those ongoing or programmed projects and studies, or ele-7 ments of projects or studies, that are not directly related

(h) Interim Actions.—

to vegetation variance policy.

- (1) In General.—Until the date on which revisions to the national guidelines are adopted in accordance 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.
- (2) REVISIONS.—Beginning on the date on which the revisions to the national guidelines are adopted in accordance with subsection (f), the Secretary shall consider, on request of an affected entity, any previous action of the Corps of Engineers in which the outcome was affected by the former national guidelines.

SEC. 2021. LEVEE CERTIFICATIONS.

2	(a)	IMPLEMENTATION	OF	FLOOD	PROTECTION

- 3 Structure Accreditation Task Force.—In carrying
- 4 out section 100226 of the Biggert-Waters Flood Insurance
- 5 Reform Act of 2012 (42 U.S.C. 4101 note; 126 Stat.
- 6 942), the Secretary shall—
- 7 (1) ensure that at least 1 program activity car-
- 8 ried out under the inspection of completed works
- 9 program of the Corps of Engineers provides ade-
- quate information to the Secretary to reach a levee
- 11 accreditation decision for each requirement under
- section 65.10 of title 44, Code of Federal Regula-
- tions (or successor regulation); and
- 14 (2) to the maximum extent practicable, carry
- out activities under the inspection of completed
- works program of the Corps of Engineers in align-
- ment with the schedule established for the national
- 18 flood insurance program established under chapter 1
- of the National Flood Insurance Act of 1968 (42
- 20 U.S.C. 4011 et seq.).
- 21 (b) Accelerated Levee System Evaluations
- 22 AND CERTIFICATIONS.—
- 23 (1) In general.—On receipt of a request from
- a non-Federal interest, the Secretary may carry out
- a levee system evaluation and certification of a fed-
- erally authorized levee for purposes of the national

1	flood insurance program established under chapter 1
2	of the National Flood Insurance Act of 1968 (42
3	U.S.C. 4011 et seq.) if the evaluation and certifi-
4	cation will be carried out earlier than such an eval-
5	uation and certification would be carried out under
6	subsection (a).
7	(2) Requirements.—A levee system evalua-
8	tion and certification under paragraph (1) shall—
9	(A) at a minimum, comply with section
10	65.10 of title 44, Code of Federal Regulations
11	(as in effect on the date of enactment of this
12	Act); and
13	(B) be carried out in accordance with such
14	procedures as the Secretary, in consultation
15	with the Director of the Federal Emergency
16	Management Agency, may establish.
17	(3) Cost sharing.—
18	(A) Non-federal share.—Subject to
19	subparagraph (B), the non-Federal share of the
20	cost of carrying out a levee system evaluation
21	and certification under this subsection shall be
22	35 percent.

24 adjust the non-Federal share of the cost of car-25 rying out a levee system evaluation and certifi-

(B) Adjustment.—The Secretary shall

- 1 cation under this subsection in accordance with
- 2 section 103(m) of the Water Resources Devel-
- 3 opment Act of 1986 (33 U.S.C. 2213(m)).
- 4 (4) APPLICATION.—Nothing in this subsection
- 5 affects the requirement under section 100226(b)(2)
- 6 of the Biggert-Waters Flood Insurance Reform Act
- 7 of 2012 (42 U.S.C. 4101 note; 126 Stat. 942).
- 8 SEC. 2022. RESTORATION OF FLOOD AND HURRICANE
- 9 STORM DAMAGE REDUCTION PROJECTS.
- 10 (a) IN GENERAL.—The Secretary shall carry out any
- 11 measures necessary to repair or restore federally author-
- 12 ized flood and hurricane and storm damage reduction
- 13 projects constructed by the Corps of Engineers to author-
- 14 ized levels (as of the date of enactment of this Act) of
- 15 protection for reasons including settlement, subsidence,
- 16 sea level rise, and new datum, if the Secretary determines
- 17 the necessary work is technically feasible, environmentally
- 18 acceptable, and economically justified.
- 19 (b) Cost Share.—The non-Federal share of the cost
- 20 of construction of a project carried out under this section
- 21 shall be determined as provided in subsections (a) through
- 22 (d) of section 103 of the Water Resources Development
- 23 Act of 1986 (33 U.S.C. 2213).
- (c) OPERATIONS AND MAINTENANCE.—The non-Fed-
- 25 eral share of the cost of operations, maintenance, repair,

- 1 replacement, and rehabilitation for a project carried out
- 2 under this section shall be 100 percent.
- 3 (d) Eligibility of Projects Transferred to
- 4 Non-Federal Interest.—The Secretary may carry out
- 5 measures described in subsection (a) on a water resources
- 6 project, separable element of a project, or functional com-
- 7 ponent of a project that has been transferred to the non-
- 8 Federal interest.
- 9 (e) Report to Congress.—Not later than 8 years
- 10 after the date of enactment of this Act, the Secretary shall
- 11 submit to the Committee on Environment and Public
- 12 Works of the Senate and the Committee on Transpor-
- 13 tation and Infrastructure of the House of Representatives
- 14 a report on the implementation of this section, including—
- 15 (1) any recommendations relating to the contin-
- 16 ued need for the authority provided in this section;
- 17 (2) a description of the measures carried out
- under this section;
- 19 (3) any lessons learned relating to the measures
- implemented under this section; and
- 21 (4) best practices for carrying out measures to
- restore flood and hurricane and storm damage re-
- 23 duction projects.
- 24 (f) TERMINATION OF AUTHORITY.—The authority to
- 25 carry out a measure under this section terminates on the

1	date that is 10 years after the date of enactment of this
2	Act.
3	(g) Authorization of Appropriations.—There is
4	authorized to be appropriated to the Secretary to carry
5	out this section \$250,000,000.
6	SEC. 2023. OPERATION AND MAINTENANCE OF CERTAIN
7	PROJECTS.
8	The Secretary may assume operation and mainte-
9	nance activities for a navigation channel that is deepened
10	by a non-Federal interest prior to December 31, 2012,
11	if—
12	(1) the Secretary determines that the require-
13	ments under paragraphs (2) and (3) of section
14	204(f) of the Water Resources Development Act of
15	1986 (33 U.S.C. 2232(f)) are met;
16	(2) the Secretary determines that the activities
17	carried out by the non-Federal interest in deepening
18	the navigation channel are economically justified and
19	environmentally acceptable; and
20	(3) the deepening activities have been carried
21	out on a Federal navigation channel that—
22	(A) exists as of the date of enactment of
23	this Act; and
24	(B) has been authorized by Congress.

1 SEC. 2024. DREDGING STUDY.

2	(a) In General.—The Secretary, in conjunction
3	with other relevant Federal agencies and applicable non-
4	Federal interests, shall carry out a study—
5	(1) to compare domestic and international
6	dredging markets, including costs, technologies, and
7	management approaches used in each respective
8	market, and determine the impacts of those markets
9	on dredging needs and practices in the United
10	States;
11	(2) to analyze past and existing practices, tech-
12	nologies, and management approaches used in
13	dredging in the United States; and
14	(3) to develop recommendations relating to the
15	best techniques, practices, and management ap-
16	proaches for dredging in the United States.
17	(b) Purposes.—The purposes of the study under
18	this section are—
19	(1) the identification of the best techniques
20	methods, and technologies for dredging, including
21	the evaluation of the feasibility, cost, and benefits
22	of—
23	(A) new dredging technologies; and
24	(B) improved dredging practices and tech-
25	niques;

1	(2) the appraisal of the needs of the United
2	States for dredging, including the need to increase
3	the size of private and Corps of Engineers dredging
4	fleets to meet demands for additional construction or
5	maintenance dredging needed as of the date of en-
6	actment of this Act and in the subsequent 20 years;
7	(3) the identification of any impediments to
8	dredging, including any recommendations of appro-
9	priate alternatives for responding to those impedi-
10	ments;
11	(4) the assessment, including any recommenda-
12	tions of appropriate alternatives, of the adequacy
13	and effectiveness of—
14	(A) the economic, engineering, and envi-
15	ronmental methods, models, and analyses used
16	by the Chief of Engineers and private dredging
17	operations for dredging; and
18	(B) the current cost structure of construc-
19	tion contracts entered into by the Chief of En-
20	gineers;
21	(5) the evaluation of the efficiency and effec-
22	tiveness of past, current, and alternative dredging
23	practices and alternatives to dredging, including agi-

tation dredging; and

1	(6) the identification of innovative techniques
2	and cost-effective methods to expand regional sedi-
3	ment management efforts, including the placement
4	of dredged sediment within river diversions to accel-
5	erate the creation of wetlands.
6	(c) Study Team.—
7	(1) In general.—The Secretary shall establish
8	a study team to assist the Secretary in planning,
9	carrying out, and reporting on the results of the
10	study under this section.
11	(2) Study team.—The study team established
12	pursuant to paragraph (1) shall—
13	(A) be appointed by the Secretary; and
14	(B) represent a broad spectrum of experts
15	in the field of dredging and representatives of
16	relevant State agencies and relevant non-Fed-
17	eral interests.
18	(d) Public Comment Period.—The Secretary
19	shall—
20	(1) make available to the public, including on
21	the Internet, all draft and final study findings under
22	this section; and
23	(2) allow for a public comment period of not
24	less than 30 days on any draft study findings prior
25	to issuing final study findings.

- 1 (e) Report to Congress.—Not later than 2 years
- 2 after the date of enactment of this Act, and subject to
- 3 available appropriations, the Secretary, in consultation
- 4 with the study team established under subsection (c), shall
- 5 submit a detailed report on the results of the study to the
- 6 Committee on Environment and Public Works of the Sen-
- 7 ate and the Committee on Transportation and Infrastruc-
- 8 ture of the House of Representatives.
- 9 (f) Failure To Meet Deadlines.—If the Sec-
- 10 retary does not complete the study under this section and
- 11 submit a report to Congress under subsection (e) on or
- 12 before the deadline described in that subsection, the Sec-
- 13 retary shall notify Congress and describe why the study
- 14 was not completed.
- 15 SEC. 2025. NON-FEDERAL PROJECT IMPLEMENTATION
- 16 PILOT PROGRAM.
- 17 (a) IN GENERAL.—Not later than 180 days after the
- 18 date of enactment of this Act, the Secretary shall establish
- 19 and implement a pilot program to evaluate the cost-effec-
- 20 tiveness and project delivery efficiency of allowing non-
- 21 Federal interests to carry out flood risk management, hur-
- 22 ricane and storm damage reduction, coastal harbor and
- 23 channel inland navigation, and aquatic ecosystem restora-
- 24 tion projects.

1	(b) Purposes.—The purposes of the pilot program
2	are—
3	(1) to identify project delivery and cost-saving
4	alternatives that reduce the backlog of authorized
5	Corps of Engineers projects;
6	(2) to evaluate the technical, financial, and or-
7	ganizational efficiencies of a non-Federal interest
8	carrying out the design, execution, management, and
9	construction of 1 or more projects; and
10	(3) to evaluate alternatives for the decentraliza-
11	tion of the project management, design, and con-
12	struction for authorized Corps of Engineers water
13	resources projects.
14	(c) Administration.—
15	(1) In general.—In carrying out the pilot
16	program, the Secretary shall—
17	(A) identify a total of not more than 15
18	projects for flood risk management, hurricane
19	and storm damage reduction (including levees,
20	floodwalls, flood control channels, and water
21	control structures), coastal harbor and chan-
22	nels, inland navigation, and aquatic ecosystem
23	restoration that have been authorized for con-
24	struction prior to the date of enactment of this
25	Act, including—

1	(i) not more than 12 projects that—
2	(I)(aa) have received Federal
3	funds prior to the date of enactment
4	of this Act; or
5	(bb) for more than 2 consecutive
6	fiscal years, have an unobligated fund-
7	ing balance for that project in the
8	Corps of Engineers construction ac-
9	count; and
10	(II) to the maximum extent prac-
11	ticable, are located in each of the divi-
12	sions of the Corps of Engineers; and
13	(ii) not more than 3 projects that
14	have not received Federal funds in the pe-
15	riod beginning on the date on which the
16	project was authorized and ending on the
17	date of enactment of this Act;
18	(B) notify the Committee on Environment
19	and Public Works of the Senate and the Com-
20	mittee on Transportation and Infrastructure of
21	the House of Representatives on the identifica-
22	tion of each project under the pilot program;
23	(C) in collaboration with the non-Federal
24	interest, develop a detailed project management
25	plan for each identified project that outlines the

1	scope, budget, design, and construction resource
2	requirements necessary for the non-Federal in-
3	terest to execute the project, or a separable ele-
4	ment of the project;
5	(D) on the request of the non-Federal in-
6	terest, enter into a project partnership agree
7	ment with the non-Federal interest for the non-
8	Federal interest to provide full project manage
9	ment control for construction of the project, or
10	a separable element of the project, in accord-
11	ance with plans approved by the Secretary;
12	(E) following execution of the project part
13	nership agreement, transfer to the non-Federa
14	interest to carry out construction of the project
15	or a separable element of the project—
16	(i) if applicable, the balance of the un-
17	obligated amounts appropriated for the
18	project, except that the Secretary shall re-
19	tain sufficient amounts for the Corps of
20	Engineers to carry out any responsibilities
21	of the Corps of Engineers relating to the
22	project and pilot program; and

(ii) additional amounts, as determined by the Secretary, from amounts made available under subsection (h), except that

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- the total amount transferred to the non-Federal interest shall not exceed the updated estimate of the Federal share of the cost of construction, including any required design; and
 - (F) regularly monitor and audit each project being constructed by a non-Federal interest under this section to ensure that the construction activities are carried out in compliance with the plans approved by the Secretary and 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—

1	(A) any study, engineering activity, and
2	design activity for construction carried out by
3	the non-Federal interest under this section; and
4	(B) expeditiously obtaining any permits
5	necessary for the project.
6	(d) Cost-share.—Nothing in this section affects the
7	cost-sharing requirement applicable on the day before the
8	date of enactment of this Act to a project carried out
9	under this section.
10	(e) Report.—
11	(1) In general.—Not later than 3 years after
12	the date of enactment of this Act, the Secretary
13	shall submit to the Committee on Environment and
14	Public Works of the Senate and the Committee on
15	Transportation and Infrastructure of the House of
16	Representatives a report detailing the results of the
17	pilot program carried out under this section, includ-
18	ing—
19	(A) a description of the progress of non-
20	Federal interests in meeting milestones in de-
21	tailed project schedules developed pursuant to
22	subsection $(c)(2)$; and
23	(B) any recommendations of the Secretary
24	concerning whether the program or any compo-

- nent of the program should be implemented on a national basis.
- 3 (2) UPDATE.—Not later than 5 years after the
 4 date of enactment of this Act, the Secretary shall
 5 submit to the Committee on Environment and Pub6 lic Works of the Senate and the Committee on
 7 Transportation and Infrastructure of the House of
 8 Representatives an update of the report described in
 9 paragraph (1).
- 10 (3) Failure to meet deadline.—If the Sec-11 retary fails to submit a report by the required dead-12 line under this subsection, the Secretary shall sub-13 mit to the Committee on Environment and Public 14 Works of the Senate and the Committee on Trans-15 portation Infrastructure of the House of Representa-16 tives a detailed explanation of why the deadline was 17 missed and a projected date for submission of the 18 report.
- (f) ADMINISTRATION.—All laws and regulations that would apply to the Secretary if the Secretary were carrying out the project shall apply to a non-Federal interest carrying out a project under this section.
- 23 (g) TERMINATION OF AUTHORITY.—The authority to 24 commence a project under this section terminates on the

1	date that is 5 years after the date of enactment of this
2	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
8	for each of fiscal years 2014 through 2018.
9	SEC. 2026. NON-FEDERAL IMPLEMENTATION OF FEASI-
10	BILITY STUDIES.
11	(a) In General.—Not later than 180 days after the
12	date of enactment of this Act, the Secretary shall establish
13	and implement a pilot program to evaluate the cost-effec-
14	tiveness and project delivery efficiency of allowing non-
15	Federal interests to carry out feasibility studies for flood
16	risk management, hurricane and storm damage reduction,
17	aquatic ecosystem restoration, and coastal harbor and
18	channel and inland navigation.
19	(b) Purposes.—The purposes of the pilot program
20	are—
21	(1) to identify project delivery and cost-saving
22	alternatives to the existing feasibility study process;
23	(2) to evaluate the technical, financial, and or-

1	carrying out a feasibility study of 1 or more
2	projects; and
3	(3) to evaluate alternatives for the decentraliza-
4	tion of the project planning, management, and oper-
5	ational decisionmaking process of the Corps of Engi-
6	neers.
7	(c) Administration.—
8	(1) IN GENERAL.—On the request of a non-
9	Federal interest, the Secretary may enter into an
10	agreement with the non-Federal interest for the non-
11	Federal interest to provide full project management
12	control of a feasibility study for a project for—
13	(A) flood risk management;
14	(B) hurricane and storm damage reduc-
15	tion, including levees, floodwalls, flood control
16	channels, and water control structures;
17	(C) coastal harbor and channel and inland
18	navigation; and
19	(D) aquatic ecosystem restoration.
20	(2) Use of non-federal-funds.—
21	(A) IN GENERAL.—A non-Federal interest
22	that has entered into an agreement with the
23	Secretary pursuant to paragraph (1) may use
24	non-Federal funds to carry out the feasibility
25	study.

1	(B) Credit.—The Secretary shall credit
2	towards the non-Federal share of the cost of
3	construction of a project for which a feasibility
4	study is carried out under this section ar
5	amount equal to the portion of the cost of de-
6	veloping the study that would have been the re-
7	sponsibility of the Secretary, if the study were
8	carried out by the Secretary, subject to the con-
9	ditions that—
10	(i) non-Federal funds were used to
11	carry out the activities that would have
12	been the responsibility of the Secretary;
13	(ii) the Secretary determines that the
14	feasibility study complies with all applica-
15	ble Federal laws and regulations; and
16	(iii) the project is authorized by any
17	provision of Federal law enacted after the
18	date on which an agreement is entered into
19	under paragraph (1).
20	(3) Transfer of funds.—
21	(A) IN GENERAL.—After the date on which
22	an agreement is executed pursuant to para-
23	graph (1), the Secretary may transfer to the
24	non-Federal interest to carry out the feasibility

study—

1	(i) if applicable, the balance of any
2	unobligated amounts appropriated for the
3	study, except that the Secretary shall re-
4	tain sufficient amounts for the Corps of
5	Engineers to carry out any responsibilities
6	of the Corps of Engineers relating to the
7	project and pilot program; and
8	(ii) additional amounts, as determined
9	by the Secretary, from amounts made
10	available under subsection (h), except that
11	the total amount transferred to the non-
12	Federal interest shall not exceed the up-
13	dated estimate of the Federal share of the
14	cost of the feasibility study.
15	(B) Administration.—The Secretary
16	shall include such provisions as the Secretary
17	determines to be necessary in an agreement
18	under paragraph (1) to ensure that a non-Fed-
19	eral interest receiving Federal funds under this
20	paragraph—
21	(i) has the necessary qualifications to
22	administer those funds; and
23	(ii) will comply with all applicable
24	Federal laws (including regulations) relat-
25	ing to the use of those funds.

- 1 (4) NOTIFICATION.—The Secretary shall notify 2 the Committee on Environment and Public Works of 3 the Senate and the Committee on Transportation 4 and Infrastructure of the House of Representatives 5 on the initiation of each feasibility study under the 6 pilot program.
 - (5) AUDITING.—The Secretary shall regularly monitor and audit each feasibility study carried out by a non-Federal interest under this section to ensure that the use of any funds transferred under paragraph (3) are used in compliance with the agreement signed under paragraph (1).
 - (6) TECHNICAL ASSISTANCE.—On the request of a non-Federal interest, the Secretary may provide technical assistance to the non-Federal interest relating to any aspect of the feasibility study, if the non-Federal interest contracts with the Secretary for the technical assistance and compensates the Secretary for the technical assistance.
 - (7) DETAILED PROJECT SCHEDULE.—Not later than 180 days after entering into an agreement under paragraph (1), each non-Federal interest, to the maximum extent practicable, shall submit to the Secretary a detailed project schedule, based on full

1	funding capability, that lists all deadlines for mile-
2	stones relating to the feasibility study.
3	(d) Cost-share.—Nothing in this section affects the
4	cost-sharing requirement applicable on the day before the
5	date of enactment of this Act to a feasibility study carried
6	out under this section.
7	(e) Report.—
8	(1) In general.—Not later than 2 years after
9	the date of enactment of this Act, the Secretary
10	shall submit to the Committee on Environment and
11	Public Works of the Senate and the Committee on
12	Transportation and Infrastructure of the House of
13	Representatives a report detailing the results of the
14	pilot program carried out under this section, includ-
15	ing—
16	(A) a description of the progress of the
17	non-Federal interests in meeting milestones in
18	detailed project schedules developed pursuant to
19	subsection $(c)(7)$; and
20	(B) any recommendations of the Secretary
21	concerning whether the program or any compo-
22	nent of the program should be implemented on
23	a national basis.
24	(2) UPDATE.—Not later than 5 years after the
25	date of enactment of this Act, the Secretary shall

- 1 submit to the Committee on Environment and Pub-
- 2 lic Works of the Senate and the Committee on
- 3 Transportation and Infrastructure of the House of
- 4 Representatives an update of the report described in
- 5 paragraph (1).
- 6 (3) Failure to meet deadline.—If the Sec-
- 7 retary fails to submit a report by the required dead-
- 8 line under this subsection, the Secretary shall sub-
- 9 mit to the Committee on Environment and Public
- Works of the Senate and the Committee on Trans-
- portation Infrastructure of the House of Representa-
- tives a detailed explanation of why the deadline was
- missed and a projected date for submission of the
- 14 report.
- 15 (f) Administration.—All laws and regulations that
- 16 would apply to the Secretary if the Secretary were car-
- 17 rying out the feasibility study shall apply to a non-Federal
- 18 interest carrying out a feasibility study under this section.
- 19 (g) TERMINATION OF AUTHORITY.—The authority to
- 20 commence a feasibility study under this section terminates
- 21 on the date that is 5 years after the date of enactment
- 22 of this Act.
- 23 (h) Authorization of Appropriations.—In addi-
- 24 tion to any amounts appropriated for a specific project,
- 25 there is authorized to be appropriated to the Secretary to

1	carry out the pilot program under this section, including
2	the costs of administration of the Secretary, \$25,000,000
3	for each of fiscal years 2014 through 2018.
4	SEC. 2027. TRIBAL PARTNERSHIP PROGRAM.
5	Section 203 of the Water Resources Development Act
6	of 2000 (33 U.S.C. 2269) is amended—
7	(1) in subsection $(d)(1)(B)$ —
8	(A) by striking "The ability" and inserting
9	the following:
10	"(i) In general.—The ability"; and
11	(B) by adding at the end the following:
12	"(ii) Determination.—Not later
13	than 180 days after the date of enactment
14	of the Water Resources Development Act
15	of 2013, the Secretary shall issue guidance
16	on the procedures described in clause (i).";
17	and
18	(2) in subsection (e), by striking "2012" and
19	inserting "2023".
20	SEC. 2028. COOPERATIVE AGREEMENTS WITH COLUMBIA
21	RIVER BASIN INDIAN TRIBES.
22	The Secretary may enter into a cooperative agree-
23	ment with 1 or more federally recognized Indian tribes (or
24	a designated representative of the Indian tribes) that are
25	located, in whole or in part, within the boundaries of the

- 1 Columbia River Basin to carry out authorized activities
- 2 within the Columbia River Basin to protect fish, wildlife,
- 3 water quality, and cultural resources.
- 4 SEC. 2029. MILITARY MUNITIONS RESPONSE ACTIONS AT
- 5 CIVIL WORKS SHORELINE PROTECTION
- 6 PROJECTS.
- 7 (a) In General.—The Secretary may implement
- 8 any response action the Secretary determines to be nec-
- 9 essary at a site where—
- 10 (1) the Secretary has carried out a project
- under civil works authority of the Secretary that in-
- cludes placing sand on a beach;
- 13 (2) as a result of the project described in para-
- graph (1), military munitions that were originally re-
- leased as a result of Department of Defense activi-
- ties are deposited on the beach, posing a threat to
- 17 human health or the environment.
- 18 (b) RESPONSE ACTION FUNDING.—A response action
- 19 described in subsection (a) shall be funded from amounts
- 20 made available to the agency within the Department of
- 21 Defense responsible for the original release of the muni-
- 22 tions.

SEC. 2030. BEACH NOURISHMENT.

2	Section 156 of the Water Resources Development Act
3	of 1976 (42 U.S.C. 1962d–5f) is amended to read as fol-
4	lows:

5 "SEC. 156. BEACH NOURISHMENT.

- "(a) IN GENERAL.—Subject to subsection (b)(2)(A),
 the Secretary of the Army, acting through the Chief of
 Engineers, may provide periodic beach nourishment for
 each water resources development project for which that
 nourishment has been authorized for an additional period
- 11 of time, as determined by the Secretary, subject to the
- 12 condition that the additional period shall not exceed the
- 13 later of—
- 14 "(1) 50 years after the date on which the con-15 struction of the project is initiated; or
- "(2) the date on which the last estimated periodic nourishment for the project is to be carried out, as recommended in the applicable report of the Chief of Engineers.

20 "(b) Extension.—

"(1) IN GENERAL.—Except as provided in paragraph (3), before the date on which the 50-year period referred to in subsection (a)(1) expires, the Secretary of the Army, acting through the Chief of Engineers—

1	"(A) may, at the request of the non-Fed-
2	eral interest and subject to the availability of
3	appropriations, carry out a review of a nourish-
4	ment project carried out under subsection (a) to
5	evaluate the feasibility of continuing Federal
6	participation in the project for a period not to
7	exceed 15 years; and
8	"(B) shall submit to Congress any rec-
9	ommendations of the Secretary relating to the
10	review.
11	"(2) Plan for reducing risk to people
12	AND PROPERTY.—
13	"(A) In general.—The non-Federal in-
14	terest shall submit to the Secretary a plan for
15	reducing 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 Con-
19	gress the plan described in subparagraph (A)
20	with the recommendations submitted in para-
21	graph $(1)(B)$.
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)

not earlier than the period beginning on the
date that is 2 years before the date on which
the 50-year period referred to in subsection
(a)(1) expires and ending on the date on which
the 50-year period expires, the project shall remain authorized after the expiration of the 50year period until the earlier of—

"(i) 3 years after the expiration of the

- "(i) 3 years after the expiration of the 50-year period; or
- "(ii) the date on which a determination is made as to whether to extend Federal participation in the project in accordance with paragraph (1).

"(B) CALCULATION OF TIME PERIOD FOR EXTENSION.—Notwithstanding clauses (i) and (ii) of subparagraph (A) and after a review under subparagraph (A) is completed, if a determination is made to extend Federal participation in the project in accordance with paragraph (1) for a period not to exceed 15 years, that period shall begin on the date on which the determination 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)) 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 REDUCTION IN NON-FEDERAL 22 SHARE.—The Secretary may reduce the 23 non-Federal share of the costs of construc-

tion of a project if the Secretary deter-

mines that, through the beneficial use of

sediment at another Federal project, there

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1	will be an associated reduction or avoid-
2	ance of Federal 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
0	(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
15	derived from the creation of wetlands and con-
16	trol of shoreline erosion; or
17	"(B) the flood and storm damage and
18	flood reduction benefits, including shoreline pro-
19	tection, protection against loss of life, and dam-
20	age to improved 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
24	States in the preparation of a comprehensive State

1	or regional sediment management plan within the
2	boundaries 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,
12	including 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 En-
16	gineers through the establishment of the "3–3–3"
17	planning process should be continued.
18	(b) Acceleration of Studies.—
19	(1) In general.—Subject to paragraphs (2)
20	and (3), a feasibility study initiated after the date
21	of enactment 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
7	to be too complex to comply with the require-
8	ments 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 condi-
21	tions; and
22	(ii) present the non-Federal interest
23	with a new timeline for completion and
24	new 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
7	days after receiving appropriations, the Sec-
8	retary shall notify the non-Federal interest of
9	any changes to timelines or costs due to inad-
10	equate appropriations.
11	(c) Report.—Not later than 18 months after the
12	date of enactment of this Act and each year thereafter
13	the Secretary shall submit to the Committee on Environ-
14	ment and Public Works of the Senate and the Committee
15	on Transportation and Infrastructure of the House of
16	Representatives 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.

1	SEC. 2055. PROJECT ACCELERATION.
2	Section 2045 of the Water Resources Development
3	Act of 2007 (33 U.S.C. 2348) is amended to read as fol-
4	lows:
5	"SEC. 2045. PROJECT ACCELERATION.
6	"(a) Definitions.—In this section:
7	"(1) Environmental impact statement.—
8	The term 'environmental impact statement' means
9	the detailed statement of environmental impacts of
10	water resource projects required to be prepared pur-
11	suant to the National Environmental Policy Act of
12	1969 (42 U.S.C. 4321 et seq.).
13	"(2) Environmental review process.—
14	"(A) IN GENERAL.—The term 'environ-
15	mental review process' means the process of
16	preparing an environmental impact statement
17	environmental assessment, categorical exclusion,
18	or other document under the National Environ-
19	mental Policy Act of 1969 (42 U.S.C. 4321 et
20	seq.) for a water resource project.
21	"(B) Inclusions.—The term 'environ-
22	mental review process' includes the process for
23	and completion of any environmental permit
24	approval, review, or study required for a water

resource project under any Federal law other

- than the National Environmental Policy Act of
 1969 (42 U.S.C. 4321 et seq.).
 "(3) FEDERAL JURISDICTIONAL AGENCY.—The
- "(3) FEDERAL JURISDICTIONAL AGENCY.—The term 'Federal jurisdictional agency' means a Federal agency with jurisdiction delegated by law, regulation, order, or otherwise over an approval or decision required for a water resource project under applicable Federal laws (including regulations).
- 9 "(4) LEAD AGENCY.—The term 'lead agency'
 10 means the Corps of Engineers and, if applicable, any
 11 State, local, or tribal governmental entity serving as
 12 a joint lead agency pursuant to section 1506.3 of
 13 title 40, Code of Federal Regulations (or a successor
 14 regulation).
- "(5) Water resource project.—The term
 water resource project' means a Corps of Engineers
 water resource project.
- "(b) Policy.—The benefits of water resource projects designed and carried out in an economically and environmentally sound manner are important to the economy and environment of the United States, and recommendations to Congress regarding those projects should be developed using coordinated and efficient review and cooperative efforts to prevent or quickly resolve dis-

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

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

- 1 "(1) IN GENERAL.—The Secretary shall develop
 2 and implement a coordinated review process for the
 3 development of water resource projects.
- 4 "(2) COORDINATED REVIEW.—The coordinated 5 review process described in paragraph (1) shall re-6 quire that any analysis, opinion, permit, license, 7 statement, and approval issued or made by a Fed-8 eral, State, or local governmental agency or an In-9 dian tribe for the planning of a water resource 10 project described in subsection (b) be conducted, to 11 the maximum extent practicable, concurrently with 12 any other applicable governmental agency or Indian 13 tribe.
 - "(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-21 CIES.—With respect to the development of each water re-22 source project, the Secretary shall identify, as soon as 23 practicable, all Federal, State, and local government agen-24 cies and Indian tribes that may—

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1	"(1) have jurisdiction over the water resource
2	project;
3	"(2) be required by law to conduct or issue a
4	review, analysis, or opinion for the water resource
5	project; or
6	"(3) be required to make a determination on
7	issuing a permit, license, or approval for the water
8	resource project.
9	"(f) State Authority.—If the coordinated review
10	process is being implemented under this section by the
11	Secretary with respect to the planning of a water resource
12	project described in subsection (c) within the boundaries
13	of a State, the State, consistent with State law, may
14	choose to participate in the process and to make subject
15	to the process all State agencies that—
16	"(1) have jurisdiction over the water resource
17	project;
18	"(2) are required to conduct or issue a review,
19	analysis, or opinion for the water resource project;
20	or
21	"(3) are required to make a determination on
22	issuing a permit, license, or approval for the water
23	resource project.
24	"(g) Lead Agencies.—

1	"(1) Federal lead agency.—Subject to
2	paragraph (2), the Corps of Engineers shall be the
3	lead Federal agency in the environmental review
4	process for a water resource project.
5	"(2) Joint Lead Agencies.—
6	"(A) IN GENERAL.—At the discretion of
7	the Secretary and subject to any applicable reg-
8	ulations under the National Environmental Pol-
9	icy Act of 1969 (42 U.S.C. 4321 et seq.), in-
10	cluding the concurrence of the proposed joint
11	lead agency, an agency other than the Corps of
12	Engineers may serve as the joint lead agency.
13	"(B) Non-federal interest as joint
14	LEAD AGENCY.—A non-Federal interest that is
15	a State or local governmental entity—
16	"(i) may, with the concurrence of the
17	Secretary, serve as a joint lead agency with
18	the Corps of Engineers for purposes of
19	preparing any environmental document
20	under the National Environmental Policy
21	Act of 1969 (42 U.S.C. 4321 et seq.); and
22	"(ii) may prepare any environmental
23	review process document under the Na-
24	tional Environmental Policy Act of 1969
25	(42 U.S.C. 4321 et seq.) required in sup-

1	port of any action or approval by the Sec-
2	retary if—
3	"(I) the Secretary provides guid-
4	ance in the preparation process and
5	independently evaluates that docu-
6	ment
7	"(II) the non-Federal interest
8	complies with all requirements appli-
9	cable to the Secretary under—
10	"(aa) the National Environ-
11	mental Policy Act of 1969 (42
12	U.S.C. 4321 et seq.);
13	"(bb) any regulation imple-
14	menting that Act; and
15	"(cc) any other applicable
16	Federal law; and
17	"(III) the Secretary approves and
18	adopts the document before the Sec-
19	retary takes any subsequent action or
20	makes any approval based on that
21	document, regardless of whether the
22	action or approval of the Secretary re-
23	sults in Federal funding.
24	"(3) Duties.—The Secretary shall ensure
25	that—

1	"(A) the non-Federal interest complies
2	with all design and mitigation commitments
3	made jointly by the Secretary and the non-Fed-
4	eral interest in any environmental document
5	prepared by the non-Federal interest in accord-
6	ance with this subsection; and
7	"(B) any environmental document pre-
8	pared by the non-Federal interest is appro-
9	priately supplemented under paragraph (2)(B)
10	to address any changes to the water resource
11	project the Secretary determines are necessary.
12	"(4) Adoption and use of documents.—
13	Any environmental document prepared in accordance
14	with this subsection may be adopted or used by any
15	Federal agency making any approval to the same ex-
16	tent that the Federal agency could adopt or use a
17	document prepared by another Federal agency
18	under—
19	"(A) the National Environmental Policy
20	Act of 1969 (42 U.S.C. 4321 et seq.); and
21	"(B) parts 1500 through 1508 of title 40,
22	Code of Federal Regulations (or successor regu-
23	lations).
24	"(5) Roles and responsibility of lead
25	AGENCY.—With respect to the environmental review

1	process for any water resource project, the lead
2	agency shall have authority and responsibility—
3	"(A) to take such actions as are necessary
4	and proper and within the authority and re-
5	sponsibility of the lead agency to facilitate the
6	expeditious resolution of the environmental re-
7	view process for the water resource project; and
8	"(B) to prepare or ensure that any re-
9	quired environmental impact statement or other
10	environmental review document for a water re-
11	source project required to be completed under
12	the National Environmental Policy Act of 1969
13	(42 U.S.C. 4321 et seq.) is completed in ac-
14	cordance with this section and applicable Fed-
15	eral law.
16	"(h) Participating and Cooperating Agen-
17	CIES.—
18	"(1) Invitation.—
19	"(A) IN GENERAL.—The lead agency shall
20	identify, as early as practicable in the environ-
21	mental review process for a water resource
22	project, any other Federal or non-Federal agen-
23	cies that may have an interest in that project

and invite those agencies to become partici-

pating or cooperating agencies, as applicable, in

24

1	the environmental review process for the water
2	resource project.
3	"(B) Procedures.—Section 1501.6 of
4	title 40, Code of Federal Regulations (as in ef-
5	fect on the date of enactment of the Water Re-
6	sources Development Act of 2013) shall govern
7	the identification and the participation of a co-
8	operating agency under subparagraph (A).
9	"(C) Deadline.—An invitation to partici-
10	pate issued under subparagraph (A) shall set a
11	deadline by which a response to the invitation
12	shall be submitted, which may be extended by
13	the lead agency for good cause.
14	"(2) Federal cooperating agencies.—Any
15	Federal agency that is invited by the lead agency to
16	participate in the environmental review process for a
17	water resource project shall be designated as a co-
18	operating agency by the lead agency unless the in-
19	vited agency informs the lead agency, in writing, by
20	the deadline specified in the invitation that the in-
21	vited agency—
22	"(A)(i) has no jurisdiction or authority
23	with respect to the water resource project;
24	"(ii) has no expertise or information rel-
25	evant to the water resource project; or

1	"(iii) does not have adequate funds to par-
2	ticipate in the water resource project; and
3	"(B) does not intend to submit comments
4	on the water resource project.
5	"(3) Effect of Designation.—Designation
6	as a participating or cooperating agency under this
7	subsection shall not imply that the participating or
8	cooperating agency—
9	"(A) supports a proposed water resource
10	project; or
11	"(B) has any jurisdiction over, or special
12	expertise with respect to evaluation of, the
13	water resource project.
14	"(4) Concurrent reviews.—Each cooper-
15	ating agency shall—
16	"(A) carry out the obligations of that
17	agency under other applicable law concurrently
18	and in conjunction with the required environ-
19	mental review process, unless doing so would
20	impair the ability of the Federal agency to con-
21	duct needed analysis or otherwise carry out
22	those obligations; and
23	"(B) formulate and implement administra-
24	tive, policy, and procedural mechanisms to en-
25	able the agency to ensure completion of the en-

1	vironmental review process in a timely, coordi-
2	nated, and environmentally responsible manner.
3	"(i) Programmatic Compliance.—
4	"(1) In general.—The Secretary shall issue
5	guidance regarding the use of programmatic ap-
6	proaches to carry out the environmental review proc-
7	ess that—
8	"(A) eliminates repetitive discussions of
9	the same issues;
10	"(B) focuses on the actual issues ripe for
11	analyses at each level of review;
12	"(C) establishes a formal process for co-
13	ordinating with cooperating agencies, including
14	the creation of a list of all data that is needed
15	to carry out an environmental review process;
16	and
17	"(D) complies with—
18	"(i) the National Environmental Pol-
19	icy Act of 1969 (42 U.S.C. 4321 et seq.);
20	and
21	"(ii) all other applicable laws.
22	"(2) Requirements.—In carrying out para-
23	graph (1), the Secretary shall—
24	"(A) as the first step in drafting guidance
25	under that paragraph, consult with relevant

1	Federal and State agencies, Indian tribes, and
2	the public on the appropriate use and scope of
3	the programmatic approaches;
4	"(B) emphasize the importance of collabo-
5	ration among relevant Federal agencies, State
6	agencies, and Indian tribes in undertaking pro-
7	grammatic reviews, especially with respect to
8	including reviews with a broad geographical
9	scope;
10	"(C) ensure that the programmatic re-
11	views—
12	"(i) promote transparency, including
13	of the analyses and data used in the envi-
14	ronmental review process, the treatment of
15	any deferred issues raised by Federal,
16	State, or tribal agencies, or the public, and
17	the temporal and special scales to be used
18	to analyze those issues;
19	"(ii) use accurate and timely informa-
20	tion in the environmental review process,
21	including—
22	"(I) criteria for determining the
23	general duration of the usefulness of
24	the review; and

1	"(II) the timeline for updating
2	any out-of-date review;
3	"(iii) describe—
4	"(I) the relationship between pro-
5	grammatic analysis and future tiered
6	analysis; and
7	"(II) the role of the public in the
8	creation of future tiered analysis; and
9	"(iv) are available to other relevant
10	Federal and State agencies, Indian tribes,
11	and the public;
12	"(D) allow not fewer than 60 days of pub-
13	lic notice and comment on any proposed guid-
14	ance; and
15	"(E) address any comments received under
16	subparagraph (D).
17	"(j) Coordinated Reviews.—
18	"(1) Coordination Plan.—
19	"(A) Establishment.—
20	"(i) In General.—The lead agency
21	shall, after consultation with and with the
22	concurrence of each cooperating agency for
23	the water resource project and the non-
24	Federal interest or joint lead agency, as
25	applicable, establish a plan for coordi-

1	nating public and agency participation in,
2	and comment on, the environmental review
3	process for a water resource project or a
4	category of water resource projects.
5	"(ii) Incorporation.—The plan es-
6	tablished under clause (i) shall be incor-
7	porated into the project schedule mile-
8	stones set under section $905(g)(2)$ of the
9	Water Resources Development Act of 1986
10	(33 U.S.C. 2282(g)(2)).
11	"(2) COMMENT DEADLINES.—The lead agency
12	shall establish the following deadlines for comment
13	during the environmental review process for a water
14	resource project:
15	"(A) Draft environmental impact
16	STATEMENTS.—For comments by Federal and
17	States agencies and the public on a draft envi-
18	ronmental impact statement, a period of not
19	more than 60 days after publication in the Fed-
20	eral Register of notice of the date of public
21	availability of the draft environmental impact
22	statement, unless—
23	"(i) a different deadline is established
24	by agreement of the lead agency, the non-

1	Federal interest, as applicable, and all par-
2	ticipating and cooperating agencies; or
3	"(ii) the deadline is extended by the
4	lead agency for good cause.
5	"(B) OTHER ENVIRONMENTAL REVIEW
6	PROCESSES.—For all comment periods estab-
7	lished by the lead agency for agency or public
8	comments in the environmental review process
9	of an action within a program under the au-
10	thority of the lead agency other than for a draft
11	environmental impact statement, a period of not
12	more than 30 days after the date on which the
13	materials on which comment is requested are
14	made available, unless—
15	"(i) a different deadline is established
16	by agreement of the lead agency, the non-
17	Federal interest, and all cooperating agen-
18	cies; or
19	"(ii) the deadline is extended by the
20	lead agency for good cause.
21	"(3) Deadlines for decisions under
22	OTHER LAWS.—In any case in which a decision
23	under any Federal law relating to a project, includ-
24	ing the issuance or denial of a permit or license, is
25	required to be made by the date described in sub-

1	section (k)(6)(B)(ii), the Secretary shall submit to
2	the Committee on Environment and Public Works of
3	the Senate and the Committee on Transportation
4	and Infrastructure of the House of Representa-
5	tives—
6	"(A) as soon as practicable after the 180-
7	day period described in subsection (k)(6)(B)(ii),
8	an initial notice of the failure of the Federal
9	agency to make the decision; and
10	"(B) every 60 days thereafter until such
11	date as all decisions of the Federal agency re-
12	lating to the project have been made by the
13	Federal agency, an additional notice that de-
14	scribes the number of decisions of the Federal
15	agency that remain outstanding as of the date
16	of the additional notice.
17	"(4) Involvement of the public.—Nothing
18	in this subsection reduces any time period provided
19	for public comment in the environmental review
20	process under applicable Federal law (including reg-
21	ulations).
22	"(k) Issue Identification and Resolution.—
23	"(1) Cooperation.—The lead agency, the co-
24	operating agencies, and any participating agencies

shall work cooperatively in accordance with this sec-

tion 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 resources located within the water resource project area and the general locations of the alternatives under consideration.

- "(B) Data sources.—The information under subparagraph (A) may be based on existing data sources, including geographic information systems mapping.
- "(3) Cooperating and participating agency cooperating and participating agencies shall identify, as early as practicable, any issues of concern regarding the potential environmental or socioeconomic impacts of the water resource project, including any issues that could substantially delay or prevent an agency from granting

1	a permit or other approval that is needed for the
2	water resource project.
3	"(4) Interim decision on achieving accel-
4	ERATED DECISIONMAKING.—
5	"(A) IN GENERAL.—Not later than 45
6	days after the close of the public comment pe-
7	riod on a draft environmental impact statement,
8	the Secretary may convene a meeting with the
9	non-Federal interest or joint lead agency, as ap-
10	plicable, relevant resource agencies, and rel-
11	evant Federal and State agencies to establish a
12	schedule of deadlines to complete decisions re-
13	garding the water resource project.
14	"(B) Deadlines.—
15	"(i) In general.—The deadlines re-
16	ferred to in subparagraph (A) shall be
17	those established by the Secretary, in con-
18	sultation with and with the concurrence of
19	the non-Federal interest or joint lead agen-
20	cy, as applicable, and other relevant Fed-
21	eral and State agencies.
22	"(ii) Factors for consider-
23	ATION.—In establishing a schedule, the
24	Secretary shall consider factors such as—

1	"(I) the responsibilities of co-
2	operating agencies under applicable
3	laws;
4	"(II) the resources available to
5	the non-Federal interest, joint lead
6	agency, and other relevant Federal
7	and State agencies, as applicable;
8	"(III) the overall size and com-
9	plexity of the water resource project;
10	"(IV) the overall schedule for
11	and cost of the water resource project;
12	and
13	"(V) the sensitivity of the natural
14	and historical resources that could be
15	affected by the water resource project.
16	"(iii) Modifications.—The Sec-
17	retary may—
18	"(I) lengthen a schedule under
19	clause (i) for good cause; and
20	"(II) shorten a schedule only
21	with concurrence of the affected non-
22	Federal interest, joint lead agency, or
23	relevant Federal and State agencies,
24	as applicable.

1	"(C) Failure to meet deadline.—If
2	the agencies described in subparagraph (A) can-
3	not provide reasonable assurances that the
4	deadlines described in subparagraph (B) will be
5	met, the Secretary may initiate the issue resolu-
6	tion and referral process described under para-
7	graph (5) before the completion of the record of
8	decision.
9	"(5) Accelerated issue resolution and
10	ELEVATION.—
11	"(A) AGENCY ISSUE RESOLUTION MEET-
12	ING.—
13	"(i) In General.—A cooperating
14	agency or non-Federal interest may re-
15	quest an issue resolution meeting to be
16	conducted by the Secretary.
17	"(ii) Action by Secretary.—The
18	Secretary shall convene an issue resolution
19	meeting under clause (i) with the relevant
20	cooperating agencies and the non-Federal
21	interest, as applicable, to resolve issues
22	that could—
23	"(I) delay completion of the envi-
24	ronmental review process; or

1	"(II) conflict with the ability of a
2	cooperating agency to carry out appli-
3	cable Federal laws (including regula-
4	tions).
5	"(iii) Date.—A meeting requested
6	under this subparagraph shall be held not
7	later than 21 days after the date on which
8	the Secretary receives the request for the
9	meeting, unless the Secretary determines
10	that there is good cause to extend that
11	deadline.
12	"(iv) Notification.—On receipt of a
13	request for a meeting under this subpara-
14	graph, the Secretary shall notify all rel-
15	evant cooperating agencies of the request,
16	including the issue to be resolved and the
17	date for the meeting.
18	"(v) DISPUTES.—If a relevant cooper-
19	ating agency with jurisdiction over an ac-
20	tion, including a permit approval, review,
21	or other statement or opinion required for
22	a water resource project under applicable
23	law determines that the relevant informa-
24	tion necessary to resolve the issue has not

been obtained and could not have been ob-

1	tained within a reasonable time, but the
2	Secretary disagrees, the resolution of the
3	dispute shall be forwarded to the heads of
4	the relevant agencies for resolution.
5	"(vi) Convention by Lead agen-
6	CY.—The Secretary may convene an issue
7	resolution meeting under this subsection at
8	any time, at the discretion of the Sec-
9	retary, regardless of whether a meeting is
10	requested under clause (i).
11	"(vii) Exception.—
12	"(I) IN GENERAL.—The issue
13	resolution and referral process under
14	this subparagraph shall not be initi-
15	ated if the applicable agency—
16	"(aa) notifies, with a sup-
17	porting explanation, the lead
18	agency, cooperating agencies, and
19	non-Federal interest, as applica-
20	ble, that—
21	"(AA) the agency has
22	not received necessary infor-
23	mation or approvals from
24	another entity in a manner
25	that affects the ability of the

1	agency to meet any require-
2	ments under Federal, tribal,
3	State, or local law;
4	"(BB) significant new
5	information, including from
6	public comments, or cir-
7	cumstances, including a
8	major modification to an as-
9	pect of the water resource
10	project, requires additional
11	analysis for the agency to
12	make a decision on the
13	water resource project appli-
14	cation; or
15	"(CC) the agency lacks
16	the financial resources to
17	complete the review under
18	the scheduled time frame,
19	including a description of
20	the number of full-time em-
21	ployees required to complete
22	the review, the amount of
23	funding required to complete
24	the review, and a justifica-
25	tion as to why there is not

1	enough funding available to
2	complete the review by the
3	deadline; and
4	"(bb) establishes a new
5	deadline for completion of the re-
6	view.
7	"(II) Inspector general.—If
8	the applicable agency makes a certifi-
9	cation under subclause (I)(aa)(CC),
10	the Inspector General of the applica-
11	ble agency shall conduct a financial
12	audit to review that certification and
13	submit a report on that certification
14	within 90 days to the Committee on
15	Environment and Public Works of the
16	Senate and the Committee on Trans-
17	portation and Infrastructure of the
18	House of Representatives.
19	"(B) Elevation of Issue Resolu-
20	TION.—
21	"(i) In general.—If issue resolution
22	is not achieved by not later than 30 days
23	after the date on which a relevant meeting
24	is held under subparagraph (A), the Sec-
25	retary shall notify the heads of the relevant

1	cooperating agencies and the non-Federal
2	interest that an issue resolution meeting
3	will be convened.
4	"(ii) Requirements.—The Secretary
5	shall identify the issues to be addressed at
6	the meeting and convene the meeting not
7	later than 30 days after the date on which
8	the notice is issued.
9	"(C) Submission of Issue Resolu-
10	TION.—
11	"(i) Submission to council on en-
12	VIRONMENTAL QUALITY.—
13	"(I) IN GENERAL.—If a resolu-
14	tion is not achieved by not later than
15	30 days after the date on which an
16	issue resolution meeting is held under
17	subparagraph (B), the Secretary shall
18	submit the matter to the Council on
19	Environmental Quality.
20	"(II) Meeting.—Not later than
21	30 days after the date on which the
22	Council on Environmental Quality re-
23	ceives a submission from the Sec-
24	retary under subclause (I), the Coun-
25	cil on Environmental Quality shall

1	hold an issue resolution meeting with
2	the lead agency, the heads of relevant
3	cooperating agencies and the non-Fed-
4	eral interest.
5	"(III) Additional hearings.—
6	The Council on Environmental Qual-
7	ity may hold public meetings or hear-
8	ings to obtain additional views and in-
9	formation that the Council on Envi-
10	ronmental Quality determines are nec-
11	essary, consistent with the time
12	frames described in this paragraph.
13	"(ii) Remedies.—Not later than 30
14	days after the date on which an issue reso-
15	lution meeting is convened by the Council
16	on Environmental Quality under clause
17	(i)(II), the Secretary shall—
18	"(I) publish findings that explain
19	how the issue was resolved and rec-
20	ommendations (including, where ap-
21	propriate, a finding that the submis-
22	sion does not support the position of
23	the submitting agency); or

1	"(II) if the resolution of the issue
2	was not achieved, submit to the Presi-
3	dent for action—
4	"(aa) the submission;
5	"(bb) any views or addi-
6	tional information developed dur-
7	ing any additional hearings under
8	clause (i)(III); and
9	"(cc) the recommendation of
10	the Council on Environmental
11	Quality.
12	"(6) Financial penalty provisions.—
13	"(A) In General.—A Federal jurisdic-
14	tional agency shall complete any required ap-
15	proval or decision on an expeditious basis using
16	the shortest existing applicable process.
17	"(B) Failure to decide.—
18	"(i) IN GENERAL.—If a Federal juris-
19	dictional agency fails to render a decision
20	under any Federal law relating to a water
21	resource project that requires the prepara-
22	tion of an environmental impact statement
23	or environmental assessment, including the
24	issuance or denial of a permit, license,
25	statement, opinion, or other approval by

1	the date described in clause (ii), the
2	amount of funds made available to support
3	the office of the head of the Federal juris-
4	dictional agency shall be reduced by an
5	amount of funding equal to the amounts
6	specified in subclause (I) or (II) and those
7	funds shall be made available to the divi-
8	sion of the Federal jurisdictional agency
9	charged with rendering the decision by not
10	later than 1 day after the applicable date
11	under clause (ii), and once each week
12	thereafter until a final decision is ren-
13	dered, subject to subparagraph (C)—
14	"(I) \$20,000 for any water re-
15	source project requiring the prepara-
16	tion of an environmental assessment
17	or environmental impact statement; or
18	"(II) \$10,000 for any water re-
19	source project requiring any type of
20	review under the National Environ-
21	mental Policy Act of 1969 (42 U.S.C.
22	4321 et seq.) other than an environ-
23	mental assessment or environmental
24	impact statement.

1	"(ii) Description of date.—The
2	date referred to in clause (i) is the later
3	of—
4	"(I) the date that is 180 days
5	after the date on which an application
6	for the permit, license, or approval is
7	complete; and
8	"(II) the date that is 180 days
9	after the date on which the Federal
10	lead agency issues a decision on the
11	water resource project under the Na-
12	tional Environmental Policy Act of
13	1969 (42 U.S.C. 4321 et seq.).
14	"(C) Limitations.—
15	"(i) In general.—No transfer of
16	funds under subparagraph (B) relating to
17	an individual water resource project shall
18	exceed, in any fiscal year, an amount equal
19	to 1 percent of the funds made available
20	for the applicable agency office.
21	"(ii) Failure to decide.—The total
22	amount transferred in a fiscal year as a re-
23	sult of a failure by an agency to make a
24	decision by an applicable deadline shall not
25	exceed an amount equal to 5 percent of the

funds made available for the applicable
agency office for that fiscal year.

"(iii) AGGREGATE.—Notwithstanding any other provision of law, for each fiscal year, the aggregate amount of financial penalties assessed against each applicable agency office under title II of the Water Resources Development Act of 2013 and any other Federal law as a result of a failure of the agency to make a decision by an applicable deadline for environmental review, including the total amount transferred under this paragraph, shall not exceed an amount equal to 9.5 percent of the funds made available for the agency office for that fiscal year.

"(D) NO FAULT OF AGENCY.—

"(i) IN GENERAL.—A transfer of funds under this paragraph shall not be made if the applicable agency described in subparagraph (A) notifies, with a supporting explanation, the lead agency, cooperating agencies, and non-Federal interest, as applicable, that—

1	"(I) the agency has not received
2	necessary information or approvals
3	from another entity in a manner that
4	affects the ability of the agency to
5	meet any requirements under Federal,
6	State, or local law;
7	"(II) significant new information,
8	including from public comments, or
9	circumstances, including a major
10	modification to an aspect of the water
11	resource project, requires additional
12	analysis for the agency to make a de-
13	cision on the water resource project
14	application; or
15	"(III) the agency lacks the finan-
16	cial resources to complete the review
17	under the scheduled time frame, in-
18	cluding a description of the number of
19	full-time employees required to com-
20	plete the review, the amount of fund-
21	ing required to complete the review,
22	and a justification as to why there is
23	not enough funding available to com-
24	plete the review by the deadline.

1	"(ii) Lack of financial re-
2	SOURCES.—If the agency provides notice
3	under clause (i)(III), the Inspector General
4	of the agency shall—
5	"(I) conduct a financial audit to
6	review the notice; and
7	"(II) not later than 90 days after
8	the date on which the review described
9	in subclause (I) is completed, submit
10	to the Committee on Environment
11	and Public Works of the Senate and
12	the Committee on Transportation and
13	Infrastructure of the House of Rep-
14	resentatives a report on the notice.
15	"(E) LIMITATION.—The Federal agency
16	from which funds are transferred pursuant to
17	this paragraph shall not reprogram funds to the
18	office of the head of the agency, or equivalent
19	office, to reimburse that office for the loss of
20	the funds.
21	"(F) Effect of Paragraph.—Nothing in
22	this paragraph affects or limits the application
23	of, or obligation to comply with, any Federal,
24	State, local, or tribal law.

1	"(l) Performance Measurement.—The Secretary
2	shall establish a program to measure and report on
3	progress made toward improving and expediting the plan-
4	ning and environmental review process.
5	"(m) Memorandum of Agreements for Early
6	COORDINATION.—
7	"(1) Sense of congress.—It is the sense of
8	Congress that—
9	"(A) the Secretary and other Federal
10	agencies with relevant jurisdiction in the envi-
11	ronmental review process should cooperate with
12	each other, State agencies, and Indian tribes on
13	environmental review and water resource
14	project delivery activities at the earliest prac-
15	ticable time to avoid delays and duplication of
16	effort later in the process, prevent potential
17	conflicts, and ensure that planning and water
18	resource project development decisions reflect
19	environmental values; and
20	"(B) the cooperation referred to in sub-
21	paragraph (A) should include the development
22	of policies and the designation of staff that ad-
23	vise planning agencies and non-Federal inter-
24	ests of studies or other information foreseeably
25	required for later Federal action and early con-

sultation 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.

22 "(n) Limitations.—Nothing in this section pre-23 empts, supersedes, amends, modifies, repeals, or interferes 24 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
19	governmental agency, Indian tribe, or non-Federal
20	interest has with respect to carrying out a water re-
21	source project or any other provision of law applica-
22	ble to 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
3	Secretary 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
8	includes a description of—
9	"(i) the types of actions that were cat-
10	egorically excluded or could be the basis
11	for developing a new categorical exclusion;
12	and
13	"(ii) any requests previously received
14	by the Secretary for new categorical exclu-
15	sions; and
16	"(C) solicit requests from other Federal
17	agencies and non-Federal interests for new cat-
18	egorical exclusions.
19	"(2) New Categorical Exclusions.—Not
20	later than 1 year after the date of enactment of this
21	subsection, if the Secretary has identified a category
22	of activities that merit establishing a categorical ex-
23	clusion that did not exist on the day before the date
24	of enactment of this subsection based on the review
25	under paragraph (1), the Secretary shall publish a

1	notice of proposed rulemaking to propose that new
2	categorical exclusion, to the extent that the categor-
3	ical exclusion meets the criteria for a categorical ex-
4	clusion under section 1508.4 of title 40, Code of
5	Federal Regulations (or successor regulation).
6	"(p) REVIEW OF WATER RESOURCE PROJECT AC-
7	CELERATION REFORMS.—
8	"(1) IN GENERAL.—The Comptroller General of
9	the United States shall—
10	"(A) assess the reforms carried out under
11	this section; and
12	"(B) not later than 5 years after the date
13	of enactment of this subsection, submit to the
14	Committee on Transportation and Infrastruc-
15	ture of the House of Representatives and the
16	Committee on Environment and Public Works
17	of the Senate a report that describes the results
18	of the assessment.
19	"(2) Inspector general report.—The In-
20	spector General of the Corps of Engineers shall—
21	"(A) assess the reforms carried out under
22	this section; and
23	"(B) submit to the Committee on Trans-
24	portation and Infrastructure of the House of

1	Representatives and the Committee on Environ-
2	ment and Public Works of the Senate—
3	"(i) not later than 2 years after the
4	date of enactment of this subsection, an
5	initial report of the findings of the Inspec-
6	tor General; and
7	"(ii) not later than 4 years after the
8	date of enactment of this subsection, a
9	final report of the findings.
10	"(q) Authorization.—The authority provided by
11	this section expires on the date that is 10 years after the
12	date of enactment of this Act.".
13	SEC. 2034. FEASIBILITY STUDIES.
13 14	SEC. 2034. FEASIBILITY STUDIES. Section 905 of the Water Resources Development Act
14	
14 15	Section 905 of the Water Resources Development Act
14 15	Section 905 of the Water Resources Development Act of 1986 (33 U.S.C. 2282) is amended by adding at the
14 15 16	Section 905 of the Water Resources Development Act of 1986 (33 U.S.C. 2282) is amended by adding at the end the following:
14 15 16 17	Section 905 of the Water Resources Development Act of 1986 (33 U.S.C. 2282) is amended by adding at the end the following: "(g) Detailed Project Schedule.—
14 15 16 17	Section 905 of the Water Resources Development Act of 1986 (33 U.S.C. 2282) is amended by adding at the end the following: "(g) Detailed Project Schedule.— "(1) In general.—Not later than 180 days
114 115 116 117 118	Section 905 of the Water Resources Development Act of 1986 (33 U.S.C. 2282) is amended by adding at the end the following: "(g) Detailed Project Schedule.— "(1) In General.—Not later than 180 days after the date of enactment of this subsection, the
14 15 16 17 18 19 20	Section 905 of the Water Resources Development Act of 1986 (33 U.S.C. 2282) is amended by adding at the end the following: "(g) Detailed Project Schedule.— "(1) In general.—Not later than 180 days after the date of enactment of this subsection, the Secretary shall determine a set of milestones needed
14 15 16 17 18 19 20 21	Section 905 of the Water Resources Development Act of 1986 (33 U.S.C. 2282) is amended by adding at the end the following: "(g) Detailed Project Schedule.— "(1) In General.—Not later than 180 days after the date of enactment of this subsection, the Secretary shall determine a set of milestones needed for the completion of a feasibility study under this

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

2 shall—	
3 "(A) submit an annual report that lis	sts all
4 detailed project schedules under paragrap	h (2)
5 and an explanation of any missed deadling	nes to
6 the Committee on Environment and I	Public
Works of the Senate and the Committee	ee on
8 Transportation and Infrastructure of the I	House
9 of Representatives; and	
10 "(B) make publicly available, including	ng on
the Internet, a copy of the annual repor	rt de-
scribed in subparagraph (A) not later that	an 14
days after date on which a report is subn	nitted
to Congress.	
15 "(5) Failure to act.—If a District Eng	gineer
fails to meet any of the deadlines in the p	roject
schedule under paragraph (2), the District Eng	gineer
18 shall—	
19 "(A) not later than 30 days after	each
20 missed deadline, submit to the non-Feder	al in-
terest a report detailing—	
"(i) why the District Engineer	failed
to meet the deadline; and	

1	"(ii) a revised project schedule reflect-
2	ing amended deadlines for the feasibility
3	study; and
4	"(B) not later than 30 days after each
5	missed deadline, make publicly available, includ-
6	ing on the Internet, a copy of the amended
7	project schedule described in subparagraph
8	(A)(ii).''.
9	SEC. 2035. ACCOUNTING AND ADMINISTRATIVE EXPENSES.
10	(a) In General.—On the request of a non-Federal
11	interest, the Secretary shall provide to the non-Federal in-
12	terest a detailed accounting of the Federal expenses asso-
13	ciated with a water resources project.
14	(b) Study.—
15	(1) In general.—The Secretary shall contract
16	with the National Academy of Public Administration
17	to carry out a study on the efficiency of the Corps
18	Engineers current staff salaries and administrative
19	expense procedures as compared to using a separate
20	administrative expense account.
21	(2) Contents.—The study under paragraph
22	(1) shall include any recommendations of the Na-
23	tional Academy of Public Administration for im-
24	provements to the budgeting and administrative

1	processes that will increase the efficiency of the
2	Corps of Engineers project delivery.
3	SEC. 2036. DETERMINATION OF PROJECT COMPLETION.
4	(a) In General.—The Secretary shall notify the
5	non-Federal interest when construction of a water re-
6	sources project or a functional portion of the project is
7	completed so the non-Federal interest may commence re-
8	sponsibilities, as applicable, for operating and maintaining
9	the project.
10	(b) Non-Federal Interest Appeal of Deter-
11	MINATION.—
12	(1) IN GENERAL.—Not later than 7 days after
13	receiving a notification under subparagraph (a), the
14	non-Federal interest may appeal the completion de-
15	termination of the Secretary in writing with a de-
16	tailed explanation of the basis for questioning the
17	completeness of the project or functional portion of
18	the project.
19	(2) Independent review.—
20	(A) In general.—On notification that a
21	non-Federal interest has submitted an appeal
22	under paragraph (1), the Secretary shall con-
23	tract with 1 or more independent, non-Federal

experts to evaluate whether the applicable water

1	resources	project	or	functional	portion	of	the
2	project is	complete	Э.				

(B) Timeline.—An independent review carried out under subparagraph (A) shall be completed not later than 180 days after the date on which the Secretary receives an appeal from a non-Federal interest under paragraph (1).

9 SEC. 2037. PROJECT PARTNERSHIP AGREEMENTS.

- 10 (a) IN GENERAL.—The Secretary shall contract with
 11 the National Academy of Public Administration to carry
 12 out a comprehensive review of the process for preparing,
 13 negotiating, and approving Project Partnership Agree14 ments and the Project Partnership Agreement template,
 15 which shall include—
- 16 (1) a review of the process for preparing, nego-17 tiating, and approving Project Partnership Agree-18 ments, as in effect on the day before the date of en-19 actment of this Act;
- 20 (2) an evaluation of how the concerns of a non-21 Federal interest relating to the Project Partnership 22 Agreement and suggestions for modifications to the 23 Project Partnership Agreement made by a non-Fed-24 eral interest are accommodated;

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1	(3) recommendations for how the concerns and
2	modifications described in paragraph (2) can be bet-
3	ter accommodated;
4	(4) recommendations for how the Project Part-
5	nership Agreement template can be made more effi-
6	cient; and
7	(5) recommendations for how to make the proc-
8	ess for preparing, negotiating, and approving Project
9	Partnership Agreements more efficient.
10	(b) Report.—The Secretary shall submit a report
11	describing the findings of the National Academy of Public
12	Administration to the Committee on Environment and
13	Public Works of the Senate and the Committee on Trans-
14	portation and Infrastructure of the House of Representa-
15	tives.
16	SEC. 2038. INTERAGENCY AND INTERNATIONAL SUPPORT
17	AUTHORITY.
18	Section 234 of the Water Resources Development Act
19	of 1996 (33 U.S.C. 2323a) is amended—
20	(1) in subsection (a), by striking "other Federal
21	agencies," and inserting "Federal departments or
22	agencies, nongovernmental organizations,";
23	(2) in subsection (b), by inserting "or foreign
24	governments" after "organizations":

1	(3) in subsection (c), by inserting "and restora-
2	tion" after "protection"; and
3	(4) in subsection (d)—
4	(A) in the first sentence—
5	(i) by striking "There is" and insert-
6	ing "(1) IN GENERAL.—There is"; and
7	(ii) by striking "2008" and inserting
8	"2014"; and
9	(B) in the second sentence—
10	(i) by striking "The Secretary" and
11	inserting "(2) Acceptance of funds.—
12	The Secretary'; and
13	(ii) by striking "other Federal agen-
14	cies" and inserting "Federal departments
15	or agencies, nongovernmental organiza-
16	tions".
17	SEC. 2039. ACCEPTANCE OF CONTRIBUTED FUNDS TO IN
18	CREASE LOCK OPERATIONS.
19	(a) In General.—The Secretary, after providing
20	public notice, shall establish a pilot program for the ac-
21	ceptance and expenditure of funds contributed by non-
22	Federal interests to increase the hours of operation of
23	locks at water resources development projects.
24	(b) APPLICABILITY.—The establishment of the pilot
25	program under this section shall not affect the periodic

- 1 review and adjustment of hours of operation of locks based
- 2 on increases in commercial traffic carried out by the Sec-
- 3 retary.
- 4 (c) Public Comment.—Not later than 180 days be-
- 5 fore a proposed modification to the operation of a lock
- 6 at a water resources development project will be carried
- 7 out, the Secretary shall—
- 8 (1) publish the proposed modification in the
- 9 Federal Register; and
- 10 (2) accept public comment on the proposed
- 11 modification.
- 12 (d) Reports.—
- 13 (1) IN GENERAL.—Not later than 1 year after
- the date of enactment of this Act, the Secretary
- shall submit to the Committee on Transportation
- and Infrastructure of the House of Representatives
- and the Committee on Environment and Public
- Works of the Senate a report that evaluates the
- 19 cost-savings resulting from reduced lock hours and
- any economic impacts of modifying lock operations.
- 21 (2) Review of Pilot Program.—Not later
- than September 30, 2017 and each year thereafter,
- the Secretary shall submit to the Committee on
- Transportation and Infrastructure of the House of
- 25 Representatives and the Committee on Environment

- and Public Works of the Senate a report that de-
- 2 scribes the effectiveness of the pilot program under
- 3 this section.
- 4 (e) Annual Review.—The Secretary shall carry out
- 5 an annual review of the commercial use of locks and make
- 6 any necessary adjustments to lock operations based on
- 7 that review.
- 8 (f) TERMINATION.—The authority to accept funds
- 9 under this section shall terminate 5 years after the date
- 10 of enactment of this Act.
- 11 SEC. 2040. EMERGENCY RESPONSE TO NATURAL DISAS-
- TERS.
- 13 (a) IN GENERAL.—Section 5(a)(1) of the Act entitled
- 14 "An Act authorizing the construction of certain public
- 15 works on rivers and harbors for flood control, and for
- 16 other purposes", approved August 18, 1941 (33 U.S.C.
- 17 701n(a)(1)), is amended in the first sentence—
- 18 (1) by inserting "and subject to the condition
- that the Chief of Engineers may include modifica-
- 20 tions to the structure or project" after "work for
- 21 flood control"; and
- 22 (2) by striking "structure damaged or de-
- stroyed by wind, wave, or water action of other than
- an ordinary nature when in the discretion of the
- 25 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 alternatives to the repair or restoration of the structure if requested by the non-Federal sponsor".

(b) Report.—

(1) In General.—Not later than 1 year after the date of enactment of this Act and every 2 years thereafter, 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 amounts expended in the previous 5 fiscal years to carry out Corps of Engineers projects under section 5 of the Act entitled "An Act authorizing the construction of certain public works

1	on rivers and harbors for flood control, and for other
2	purposes", approved August 18, 1941 (33 U.S.C.
3	701n).
4	(2) Inclusions.—A report under paragraph
5	(1) shall, at a minimum, include a description of—
6	(A) each structure, feature, or project for
7	which amounts are expended, including the type
8	of structure, feature, or project and cost of the
9	work; and
10	(B) how the Secretary has repaired, re-
11	stored, replaced, or modified each structure,
12	feature, or project or intends to restore the
13	structure, feature, or project to the design level
14	of protection for the structure, feature, or

16 SEC. 2041. SYSTEMWIDE IMPROVEMENT FRAMEWORKS.

project.

A levee system shall remain eligible for rehabilitation assistance under the authority provided by section 5 of the Act entitled "An Act authorizing the construction of certain public works on rivers and harbors for flood control, and for other purposes" (33 U.S.C. 701n) as long as the levee system sponsor continues to make satisfactory progress, as determined by the Secretary, on an approved systemwide improvement framework or letter of intent.

1 SEC. 2042. FUNDING TO PROCESS PERMITS.

2	Section 214 of the Water Resources Development Act
3	of 2000 (Public Law 106–541; 33 U.S.C. 2201 note) is
4	amended by striking subsections (d) and (e) and inserting
5	the following:
6	"(d) Public Availability.—
7	"(1) IN GENERAL.—The Secretary shall ensure
8	that all final permit decisions carried out using
9	funds authorized under this section are made avail-
10	able to the public in a common format, including on
11	the Internet, and in a manner that distinguishes
12	final permit decisions under this section from other
13	final actions of the Secretary.
14	"(2) Decision document.—The Secretary
15	shall—
16	"(A) use a standard decision document for
17	evaluating all permits using funds accepted
18	under this section; and
19	"(B) make the standard decision docu-
20	ment, along with all final permit decisions,
21	available to the public, including on the Inter-
22	net.
23	"(3) AGREEMENTS.—The Secretary shall make
24	all active agreements to accept funds under this sec-
25	tion available on a single public Internet site.
26	"(e) Reporting.—

1	"(1) In General.—The Secretary shall pre-
2	pare an annual report on the implementation of this
3	section, which, at a minimum, shall include for each
4	district of the Corps of Engineers that accepts funds
5	under this section—
6	"(A) a comprehensive list of any funds ac-
7	cepted under this section during the previous
8	fiscal year;
9	"(B) a comprehensive list of the permits
10	reviewed and approved using funds accepted
11	under this section during the previous fiscal
12	year, including a description of the size and
13	type of resources impacted and the mitigation
14	required for each permit; and
15	"(C) a description of the training offered
16	in the previous fiscal year for employees that is
17	funded in whole or in part with funds accepted
18	under this section.
19	"(2) Submission.—Not later than 90 days
20	after the end of each fiscal year, the Secretary
21	shall—
22	"(A) submit to the Committee on Environ-
23	ment and Public Works of the Senate and the
24	Committee on Transportation and Infrastruc-

1	ture of the House of Representatives the annual
2	report described in paragraph (1); and
3	"(B) make each report received under sub-
4	paragraph (A) available on a single publicly ac-
5	cessible Internet site.".
6	SEC. 2043. NATIONAL RIVERBANK STABILIZATION AND
7	EROSION PREVENTION STUDY AND PILOT
8	PROGRAM.
9	(a) Definition of Inland and Intracoastal Wa-
10	TERWAY.—In this section, the term "inland and intra-
11	coastal waterway" means the inland and intracoastal wa-
12	terways of the United States described in section 206 of
13	the Inland Waterways Revenue Act of 1978 (33 U.S.C.
14	1804).
15	(b) PILOT PROGRAM.—The Secretary—
16	(1) is authorized to study issues relating to riv-
17	erbank stabilization and erosion prevention along in-
18	land and intracoastal waterways; and
19	(2) shall establish and carry out for a period of
20	5 fiscal years a national riverbank stabilization and
21	erosion prevention pilot program to address river-
22	bank erosion along inland and intracoastal water-
23	ways.
24	(e) Study.—

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1	(1) In General.—The Secretary, in consulta-
2	tion with appropriate Federal, State, local, and non-
3	governmental entities, shall carry out a study of the
4	options and technologies available to prevent the ero-
5	sion and degradation of riverbanks along inland and
6	intracoastal waterways.
7	(2) Contents.—The study shall—
8	(A) evaluate the nature and extent of the
9	damages resulting from riverbank erosion along
10	inland and intracoastal waterways throughout
11	the United States;
12	(B) identify specific inland and intra-
13	coastal waterways and affected wetland areas

- with the most urgent need for restoration;
- (C) analyze any legal requirements with regard to maintenance of bank lines of inland and intracoastal waterways, including a comparison of Federal, State, and private obligations and practices;
- (D) assess and compare policies and management practices to protect surface areas adjacent to inland and intracoastal waterways applied by various Districts of the Corps of Engineers; and

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1	(E) make any recommendations the Sec-
2	retary determines to be appropriate.
3	(d) RIVERBANK STABILIZATION AND EROSION PRE-
4	VENTION PILOT PROGRAM.—
5	(1) IN GENERAL.—The Secretary shall develop
6	a pilot program for the construction of riverbank
7	stabilization and erosion prevention projects on pub-
8	lic land along inland and intracoastal waterways if
9	the Secretary determines that the projects are tech-
10	nically feasible, environmentally acceptable, economi-
11	cally justified, and lower maintenance costs of those
12	inland and intracoastal waterways.
13	(2) PILOT PROGRAM GOALS.—A project under
14	the pilot program shall, to the maximum extent
15	practicable—
16	(A) develop or demonstrate innovative
17	technologies;
18	(B) implement efficient designs to prevent
19	erosion at a riverbank site, taking into account
20	the lifecycle cost of the design, including clean-
21	up, maintenance, and amortization;
22	(C) prioritize natural designs, including
23	the use of native and naturalized vegetation or
24	temporary structures that minimize permanent
25	structural alterations to the riverbank.

1	(D) avoid negative impacts to adjacent
2	communities;
3	(E) identify the potential for long-term
4	protection afforded by the innovative tech-
5	nology; and
6	(F) provide additional benefits, including
7	reduction of flood risk.
8	(3) Project selections.—The Secretary
9	shall develop criteria for the selection of projects
10	under the pilot program, including criteria based
11	on—
12	(A) the extent of damage and land loss re-
13	sulting from riverbank erosion;
14	(B) the rate of erosion;
15	(C) the significant threat of future flood
16	risk to public or private property, public infra-
17	structure, or public safety;
18	(D) the destruction of natural resources or
19	habitats; and
20	(E) the potential cost-savings for mainte-
21	nance of the channel.
22	(4) Consultation.—The Secretary shall carry
23	out the pilot program in consultation with—
24	(A) Federal, State, and local governments;
25	(B) nongovernmental organizations; and

1	(C) applicable university research facilities.
2	(5) Report.—Not later than 1 year after the
3	first fiscal year for which amounts to carry out this
4	section are appropriated, and every year thereafter,
5	the Secretary shall prepare and submit to the Com-
6	mittee on Environment and Public Works of the
7	Senate and the Committee on Transportation and
8	Infrastructure of the House of Representatives a re-
9	port describing—
10	(A) the activities carried out and accom-
11	plishments made under the pilot program since
12	the previous report under this paragraph; and
13	(B) any recommendations of the Secretary
14	relating to the program.
15	(e) Authorization of Appropriations.—There is
16	authorized to be appropriated to carry out this section
17	\$25,000,000 for each of fiscal years 2014 through 2019.
18	SEC. 2044. HURRICANE AND STORM DAMAGE RISK REDUC-
19	TION PRIORITIZATION.
20	(a) Purposes.—The purposes of this section are—
21	(1) to provide adequate levels of protection to
22	communities impacted by natural disasters, includ-
23	ing hurricanes, tropical storms, and other related ex-
24	treme weather events; and

1	(2) to expedite critical water resources projects
2	in communities that have historically been and con-
3	tinue to remain susceptible to extreme weather
4	events.
5	(b) Priority.—For authorized projects and ongoing
6	feasibility studies with a primary purpose of hurricane and
7	storm damage risk reduction, the Secretary shall give
8	funding priority to projects and ongoing studies that—
9	(1) address an imminent threat to life and
10	property;
11	(2) prevent storm surge from inundating popu-
12	lated areas;
13	(3) prevent the loss of coastal wetlands that
14	help reduce the impact of storm surge;
15	(4) protect emergency hurricane evacuation
16	routes or shelters;
17	(5) prevent adverse impacts to publicly owned
18	or funded infrastructure and assets;
19	(6) minimize disaster relief costs to the Federal
20	Government; and
21	(7) address hurricane and storm damage risk
22	reduction in an area for which the President de-
23	clared a major disaster in accordance with section
24	401 of the Robert T. Stafford Disaster Relief and
25	Emergency Assistance Act (42 II S.C. 5170)

1	(c) Expedited Consideration of Currently Au-
2	THORIZED PROJECTS.—Not later than 180 days after the
3	date of enactment of this Act, the Secretary shall—
4	(1) submit to the Committee on Environment
5	and Public Works of the Senate and the Committee
6	on Transportation and Infrastructure of the House
7	of Representatives a list of all—
8	(A) ongoing hurricane and storm damage
9	reduction feasibility studies that have signed
10	feasibility cost share agreements and have re-
11	ceived Federal funds since 2009; and
12	(B) authorized hurricane and storm dam-
13	age reduction projects that—
14	(i) have been authorized for more
15	than 20 years but are less than 75 percent
16	complete; or
17	(ii) are undergoing a post-authoriza-
18	tion change report, general reevaluation re-
19	port, or limited reevaluation report;
20	(2) identify those projects on the list required
21	under paragraph (1) that meet the criteria described
22	in subsection (b); and
23	(3) provide a plan for expeditiously completing
24	the projects identified under paragraph (2), subject
25	to available funding.

1	(d) Prioritization of New Studies for Hurri-
2	CANE AND STORM DAMAGE RISK REDUCTION.—In select-
3	ing new studies for hurricane and storm damage reduction
4	to propose to Congress under section 4002, the Secretary
5	shall give priority to studies—
6	(1) that—
7	(A) have been recommended in a com-
8	prehensive hurricane protection study carried
9	out by the Corps of Engineers; or
10	(B) are included in a State plan or pro-
11	gram for hurricane, storm damage reduction,
12	flood control, coastal protection, conservation,
13	or restoration, that is created in consultation
14	with the Corps of Engineers or other relevant
15	Federal agencies; and
16	(2) for areas for which the President declared
17	a major disaster in accordance with section 401 of
18	the Robert T. Stafford Disaster Relief and Emer-
19	gency Assistance Act (42 U.S.C. 5170).
20	SEC. 2045. PRIORITIZATION OF ECOSYSTEM RESTORATION
21	EFFORTS.
22	For authorized projects with a primary purpose of
23	ecosystem restoration, the Secretary shall give funding
24	priority to projects—
25	(1) that—

1	(A) address an identified threat to public
2	health, safety, or welfare;
3	(B) preserve or restore ecosystems of na-
4	tional significance; or
5	(C) preserve or restore habitats of impor-
6	tance for federally protected species, including
7	migratory birds; and
8	(2) for which the restoration activities will con-
9	tribute to other ongoing or planned Federal, State,
10	or local restoration initiatives.
11	SEC. 2046. SPECIAL USE PERMITS.
12	(a) Special Use Permits.—
13	(1) In General.—The Secretary may issue
14	special permits for uses such as group activities,
15	recreation events, motorized recreation vehicles, and
16	such other specialized recreation uses as the Sec-
17	retary determines to be appropriate, subject to such
18	terms and conditions as the Secretary determines to
19	be in the best interest of the Federal Government.
20	(2) Fees.—
21	(A) In general.—In carrying out this
22	subsection, the Secretary may—
23	(i) establish and collect fees associated
24	with the issuance of the permits described
25	in paragraph (1); or

1	(ii) accept in-kind services in lieu of
2	those fees.
3	(B) Outdoor recreation equipment.—
4	The Secretary may establish and collect fees for
5	the provision of outdoor recreation equipment
6	and services at public recreation areas located
7	at lakes and reservoirs operated by the Corps of
8	Engineers.
9	(C) Use of fees.—Any fees generated
10	pursuant to this subsection shall be—
11	(i) retained at the site collected; and
12	(ii) available for use, without further
13	appropriation, solely for administering the
14	special permits under this subsection and
15	carrying out related operation and mainte-
16	nance activities at the site at which the
17	fees are collected.
18	(b) Cooperative Management.—
19	(1) Program.—
20	(A) In General.—Subject to subpara-
21	graph (B), the Secretary may enter into an
22	agreement with a State or local government to
23	provide for the cooperative management of a
24	public recreation area if—

1	(i) the public recreation area is lo-
2	cated—
3	(I) at a lake or reservoir operated
4	by the Corps of Engineers; and
5	(II) adjacent to or near a State
6	or local park or recreation area; and
7	(ii) the Secretary determines that co-
8	operative management between the Corps
9	of Engineers and a State or local govern-
10	ment agency of a portion of the Corps of
11	Engineers recreation area or State or local
12	park or recreation area will allow for more
13	effective and efficient management of those
14	areas.
15	(B) RESTRICTION.—The Secretary may
16	not transfer administration responsibilities for
17	any public recreation area operated by the
18	Corps of Engineers.
19	(2) Acquisition of goods and services.—
20	The Secretary may acquire from or provide to a
21	State or local government with which the Secretary
22	has entered into a cooperative agreement under
23	paragraph (1) goods and services to be used by the
24	Secretary and the State or local government in the

- 1 cooperative management of the areas covered by the 2 agreement.
 - 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 public or private nonprofit entities as the Secretary determines to be appropriate.

1	(2) Cooperative agreements.—Any transfer
2	of funds pursuant to this subsection shall be carried
3	out through the execution of a cooperative agree-
4	ment, which shall contain such terms and conditions
5	as the Secretary determines to be necessary in the
6	public interest.
7	(d) Services of Volunteers.—Chapter IV of title
8	I of Public Law 98–63 (33 U.S.C. $569c$) is amended—
9	(1) in the first sentence, by inserting ", includ-
10	ing expenses relating to uniforms, transportation,
11	lodging, and the subsistence of those volunteers,
12	without regard to the place of residence of the volun-
13	teers," after "incidental expenses"; and
14	(2) by inserting after the first sentence the fol-
15	lowing: "The Chief of Engineers may also provide
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16	awards of up to \$100 in value to volunteers in rec-
16 17	awards of up to \$100 in value to volunteers in recognition of the services of the volunteers."
17	ognition of the services of the volunteers."
17 18	ognition of the services of the volunteers." (e) Training and Educational Activities.—Sec-
17 18 19	ognition of the services of the volunteers." (e) Training and Educational Activities.—Section 213(a) of the Water Resources Development Act of
17 18 19 20	ognition of the services of the volunteers." (e) Training and Educational Activities.—Section 213(a) of the Water Resources Development Act of 2000 (33 U.S.C. 2339) is amended by striking "at" and
17 18 19 20 21	ognition of the services of the volunteers." (e) Training and Educational Activities.—Section 213(a) of the Water Resources Development Act of 2000 (33 U.S.C. 2339) is amended by striking "at" and inserting "about".
17 18 19 20 21 22	ognition of the services of the volunteers." (e) Training and Educational Activities.—Section 213(a) of the Water Resources Development Act of 2000 (33 U.S.C. 2339) is amended by striking "at" and inserting "about". SEC. 2047. OPERATIONS AND MAINTENANCE ON FUEL

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1	percent of the costs of the operation, maintenance, repair,
2	rehabilitation, and replacement of any flood gate, as well
3	as any pumping station constructed within the channel as
4	a single unit with that flood gate, that—
5	(1) was constructed as of the date of enactment
6	of this Act as a feature of an authorized hurricane
7	and storm damage reduction project; and
8	(2) crosses an inland or intracoastal waterway
9	described in section 206 of the Inland Waterways
10	Revenue Act of 1978 (33 U.S.C. 1804).
11	(b) Payment Options.—For rehabilitation or re-
12	placement of any structure under this section, the Sec-
13	retary may apply to the full non-Federal contribution the
14	payment option provisions under section 103(k) of the
15	Water Resources Development Act of 1986 (33 U.S.C.
16	2213(k)).
17	SEC. 2048. CORROSION PREVENTION.
18	(a) Guidance and Procedures.—The Secretary
19	shall develop guidance and procedures for the certification
20	of qualified contractors for—

(1) the application of protective coatings; and

(2) the removal of hazardous protective coat-

ings.

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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
7	immersion;
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 deter-
13	mines to be appropriate.
14	(c) Exception.—The Secretary may approve excep-
15	tions to the use of certified contractors under subsection
16	(b) only after public notice, with the opportunity for com-
17	ment, 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.
3	1113 note; 109 Stat. 734), each year, after the
4	submission of the list under paragraph (1), the
5	Secretary shall submit to Congress a list of
6	projects or separable elements of projects that
7	have been authorized but that have received no
8	obligations during the 5 full fiscal years pre-
9	ceding the submission of that list.
10	"(B) Additional notification.—On
11	submission of the list under subparagraph (A)
12	to 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
22	separable element included in the list under
23	subparagraph (A) is not authorized after the
24	last date of the fiscal year following the fiscal
25	year in which the list is submitted to Congress,

1	if funding has not been obligated for the plan-
2	ning, design, or construction of the project or
3	element 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
11	fiscal 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
17	those phases.
18	"(4) Report.—
19	"(A) In general.—Not later than 180
20	days after the date of enactment of the Water
21	Resources Development Act of 2013, the Sec-
22	retary shall compile and publish a complete list
23	of all uncompleted, authorized projects of the
24	Corps of Engineers, including for each project
25	on that 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
12	shall submit a copy of the list under sub-
13	paragraph (A) to—
14	"(I) the appropriate committees
15	of Congress; and
16	"(II) the Director of the Office of
17	Management and Budget.
18	"(ii) Public availability.—Not
19	later than 30 days after providing the re-
20	port to Congress under clause (i), the Sec-
21	retary shall make a copy of the list avail-
22	able on a publicly accessible Internet site,
23	in a manner that is downloadable, search-
24	able, and sortable.".

1	(b) Infrastructure Deauthorization Commis-
2	SION.—
3	(1) Purposes.—The purposes of this sub-
4	section are—
5	(A) to establish a process for identifying
6	authorized Corps of Engineers water resources
7	projects that are no longer in the Federal inter-
8	est and no longer feasible;
9	(B) to create a commission—
10	(i) to review suggested
11	deauthorizations, including consideration
12	of recommendations of the States and the
13	Secretary for the deauthorization of water
14	resources 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 Com-
21	mission.
22	(2) Infrastructure deauthorization com-
23	MISSION.—
24	(A) Establishment.—There is estab-
25	lished an independent commission to be known

1	as the "Infrastructure Deauthorization Com-
2	mission" (referred to in this paragraph as the
3	"Commission").
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 ac-
12	cording to the expedited procedures de-
13	scribed in clause (ii).
14	(ii) Expedited nomination proce-
15	DURES.—
16	(I) Privileged nominations;
17	INFORMATION REQUESTED.—On re-
18	ceipt by the Senate of a nomination
19	under clause (i), the nomination
20	shall—
21	(aa) be placed on the Execu-
22	tive Calendar under the heading
23	"Privileged Nominations—Infor-
24	mation Requested"; and

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

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

1	item (aa), the nomination shall
2	be referred to the appropriate
3	committee of jurisdiction.
4	(V) EXECUTIVE CALENDAR.—
5	The Secretary of the Senate shall cre-
6	ate the appropriate sections on the
7	Executive Calendar to reflect and ef-
8	fectuate the requirements of this
9	clause.
10	(VI) COMMITTEE JUSTIFICATION
11	FOR NEW EXECUTIVE POSITIONS.—
12	The report accompanying each bill or
13	joint resolution of a public character
14	reported by any committee shall con-
15	tain an evaluation and justification
16	made by that committee for the estab-
17	lishment in the measure being re-
18	ported of any new position appointed
19	by the President within an existing or
20	new Federal entity.
21	(iii) Qualifications.—Members of
22	the Commission shall be knowledgeable
23	about Corps of Engineers water resources
24	projects.

1	(iv) Geographical diversity.—To
2	the maximum extent practicable, the mem-
3	bers of the Commission shall be geographi-
4	cally diverse.
5	(D) Compensation of members.—
6	(i) In general.—Each member of
7	the Commission who is not an officer or
8	employee of the Federal Government shall
9	be compensated at a rate equal to the daily
10	equivalent of the annual rate of basic pay
11	prescribed for level IV of the Executive
12	Schedule under section 5315 of title 5,
13	United States Code, for each day (includ-
14	ing travel time) during which the member
15	is engaged in the performance of the duties
16	of the Commission.
17	(ii) Federal employees.—All mem-
18	bers of the Commission who are officers or
19	employees of the United States shall serve
20	without compensation in addition to that
21	received for their services as officers or
22	employees of the United States.
23	(iii) Travel expenses.—The mem-
24	bers 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 places of business in the performance of service for the Commission.

- (3) STATE WATER RESOURCES INFRASTRUCTURE PLAN.—Not later than 2 years after the date
 of enactment of this Act, each State, in consultation
 with local interests, may develop and submit to the
 Commission, the Committee on Environment and
 Public Works of the Senate, and the Committee on
 Transportation and Infrastructure of the House of
 Representatives, a detailed statewide water resources
 plan that includes a list of each water resources
 project that the State recommends for deauthorization.
- (4) CORPS OF ENGINEERS INFRASTRUCTURE PLAN.—Not later than 2 years after the date of enactment of this Act, the Secretary shall submit to the Commission, the Committee on Environment and Public Works of the Senate, and the Committee on Transportation and Infrastructure of the House of Representatives a detailed plan that—

1	(A) contains a detailed list of each water
2	resources project that the Corps of Engineers
3	recommends for deauthorization; and
4	(B) is based on assessment by the Sec-
5	retary of the needs of the United States for
6	water resources infrastructure, taking into ac-
7	count public safety, the economy, and the envi-
8	ronment.
9	(5) REVIEW AND RECOMMENDATION COMMIS-
10	SION.—
11	(A) In General.—On the appointment
12	and confirmation of all members of the Com-
13	mission, the Commission shall solicit public
14	comment on water resources infrastructure
15	issues and priorities and recommendations for
16	deauthorization, including by—
17	(i) holding public hearings throughout
18	the United States; and
19	(ii) receiving written comments.
20	(B) Recommendations.—
21	(i) In general.—Not later than 4
22	years after the date of enactment of this
23	Act, the Commission shall submit to Con-
24	gress a list of water resources projects of

1	the Corps of Engineers for deauthoriza-
2	tion.
3	(ii) Considerations.—In carrying
4	out this paragraph, the Commission shall
5	establish criteria for evaluating projects for
6	deauthorization, which shall include consid-
7	eration of—
8	(I) the infrastructure plans sub-
9	mitted by the States and the Sec-
10	retary under paragraphs (3) and (4);
11	(II) any public comment received
12	during the period described in sub-
13	paragraph (A);
14	(III) public safety and security;
15	(IV) the environment; and
16	(V) the economy.
17	(C) Non-eligible projects.—The fol-
18	lowing types of projects shall not be eligible for
19	review for deauthorization by the Commission:
20	(i) Any project authorized after the
21	date of enactment of the Water Resources
22	Development Act of 1996 (Public Law
23	104–303; 110 Stat. 3658), including any
24	project that has been reauthorized after
25	that date.

1	(ii) Any project that, as of the date of
2	enactment of this Act, is undergoing a re-
3	view by the Corps of Engineers.
4	(iii) Any project that has received ap-
5	propriations in the 10-year period ending
6	on the date of enactment of this Act.
7	(iv) Any project that, on the date of
8	enactment of this Act, is more than 50
9	percent complete.
10	(v) Any project that has a viable non-
11	Federal sponsor.
12	(D) Congressional disapproval.—Any
13	water resources project recommended for de-
14	authorization on the list submitted to Congress
15	under subparagraph (B) shall be deemed to be
16	deauthorized unless Congress passes a joint res-
17	olution disapproving of the entire list of de-
18	authorized water resources projects prior to the
19	date that is 180 days after the date on which
20	the Commission submits the list to Congress.
21	(6) Application.—For purposes of this sub-
22	section, water resources projects shall include envi-
23	ronmental infrastructure assistance projects and
24	programs of the Corps of Engineers.

SEC. 2050. REPORTS TO CONGRESS.

- 2 (a) In General.—Subject to the availability of ap-
- 3 propriations, the Secretary shall complete and submit to
- 4 Congress by the applicable date required the reports that
- 5 address public safety and enhanced local participation in
- 6 project delivery described in subsection (b).
- 7 (b) Reports.—The reports referred to in subsection
- 8 (a) are the reports required under—
- 9 (1) section 2020;
- 10 (2) section 2022;
- 11 (3) section 2025;
- 12 (4) section 2026;
- 13 (5) section 2039;
- 14 (6) section 2040;
- 15 (7) section 6007; and
- 16 (8) section 10015.
- 17 (c) Failure To Provide a Completed Report.—
- 18 (1) IN GENERAL.—Subject to subsection (d), if
- the Secretary fails to provide a report listed under
- subsection (b) by the date that is 180 days after the
- applicable date required for that report, \$5,000 shall
- be reprogrammed from the General Expenses ac-
- count of the civil works program of the Army Corps
- of Engineers into the account of the division of the
- 25 Army Corps of Engineers with responsibility for
- completing that report.

1 (2)Subsequent Reprogramming.—Subject 2 to subsection (d), for each additional week after the 3 date described in paragraph (1) in which a report 4 described in that paragraph remains uncompleted 5 and unsubmitted to Congress, \$5,000 shall be repro-6 grammed from the General Expenses account of the 7 civil works program of the Army Corps of Engineers 8 into the account of the division of the Secretary of 9 the Army with responsibility for completing that re-10 port. 11 (d) Limitations.—

- 12 (1) IN GENERAL.—For each report, the total
 13 amounts reprogrammed under subsection (c) shall
 14 not exceed, in any fiscal year, \$50,000.
- 15 (2) AGGREGATE LIMITATION.—The total 16 amount reprogrammed under subsection (c) in a fis-17 cal year shall not exceed \$200,000.
- 18 (e) No Fault of the Secretary.—Amounts shall 19 not be reprogrammed under subsection (c) if the Secretary 20 certifies in a letter to the applicable committees of Con-21 gress that—
- 22 (1) a major modification has been made to the 23 content of the report that requires additional anal-24 ysis for the Secretary to make a final decision on the 25 report;

1	(2) amounts have not been appropriated to the
2	agency under this Act or any other Act to carry out
3	the report; or
4	(3) additional information is required from an
5	entity other than the Corps of Engineers and is not
6	available in a timely manner to complete the report
7	by the deadline.
8	(f) Limitation.—The Secretary shall not reprogram
9	funds to reimburse the Office of the Assistant Secretary
0	of the Army for Civil Works for the loss of the funds.
11	(g) AUTHORIZATION OF APPROPRIATIONS.—There is
12	authorized to be appropriated to carry out this section
13	\$10,000,000.
14	SEC. 2051. INDIAN SELF-DETERMINATION AND EDUCATION
15	ASSISTANCE ACT CONFORMING AMENDMENT.
16	Section 106(k) of the Indian Self-Determination and
17	Education Assistance Act (25 U.S.C. 450j-1(k)) is
18	amended by adding at the end the following:
19	"(13) Interest payments, the retirement of prin-
20	cipal, the costs of issuance, and the costs of insur-
21	ance or a similar credit support for a debt financing
22	instrument, the proceeds of which are used to sup-
23	port a contracted construction project.".

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- 2 The Secretary, in consultation with the Director of
- 3 the United States Fish and Wildlife Service, the Chairman
- 4 of the Tennessee Valley Authority, and other applicable
- 5 heads of Federal agencies, shall—
- 6 (1) carry out a review of existing Federal au-
- 7 thorities relating to responding to invasive species,
- 8 including aquatic weeds, aquatic snails, and other
- 9 aquatic invasive species, that have an impact on
- 10 water resources; and
- 11 (2) based on the review under paragraph (1),
- make any recommendations to Congress and applica-
- ble State agencies for improving Federal and State
- laws to more effectively respond to the threats posed
- by those invasive species.

16 SEC. 2053. WETLANDS CONSERVATION STUDY.

- 17 (a) IN GENERAL.—The Comptroller General of the
- 18 United States shall carry out a study to identify all Fed-
- 19 eral programs relating to wetlands conservation.
- 20 (b) Report.—The Comptroller General of the
- 21 United States shall submit to Congress a report based on
- 22 the study under subsection (a) describing options for
- 23 maximizing wetlands conservation benefits while reducing
- 24 redundancy, increasing efficiencies, and reducing costs.

1 SEC. 2054. DAM MODIFICATION STUDY.

2	(a) IN GENERAL.—The Comptroller General of the
3	United States shall, in consultation with the Corps of En-
4	gineers, the Southeastern Power Administration, Federal
5	hydropower customers, downstream communities, and
6	other stakeholders, carry out a study to evaluate the struc-
7	tural modifications made at Federal dams in the Cum-
8	berland River Basin beginning on January 1, 2000.
9	(b) Contents.—The study under subsection (a)
10	shall examine—
11	(1) whether structural modifications at each
12	dam have utilized new state-of-the-art design criteria
13	deemed necessary for safety purposes that have not
14	been used in other circumstances;
15	(2) whether structural modifications at each
16	dam for downstream safety were executed in accord-
17	ance with construction criteria that had changed
18	from the original construction criteria;
19	(3) whether structural modifications at each
20	dam assured safety;
21	(4) any estimates by the Corps of Engineers of
22	consequences of total dam failure if state-of-the-art
23	construction criteria deemed necessary for safety
24	purposes were not employed; and
25	(5) whether changes in underlying geology at
26	any of the Federal dams in the Cumberland River

1	Basin required structural modifications to assure
2	dam safety.
3	(c) REPORT.—Not later than 1 year after the date
4	of enactment of this Act, the Comptroller General of the
5	United States shall submit to Congress a report based on
6	the study under subsection (a) with findings on whether,
7	with respect to structural modifications at Federal dams
8	in the Cumberland River Basin, the Corps of Engineers
9	has selected and implemented design criteria that rely on
10	state-of-the-art design and construction criteria that will
11	provide for the safety of downstream communities.
12	SEC. 2055. NON-FEDERAL PLANS TO PROVIDE ADDITIONAL
13	FLOOD RISK REDUCTION.
1314	FLOOD RISK REDUCTION. (a) IN GENERAL.—If requested by a non-Federal in-
14	(a) In General.—If requested by a non-Federal in-
14 15	(a) In General.—If requested by a non-Federal interest, the Secretary shall construct a locally preferred
141516	(a) IN GENERAL.—If requested by a non-Federal interest, the Secretary shall construct a locally preferred plan that provides a higher level of protection than a flood
14151617	(a) IN GENERAL.—If requested by a non-Federal interest, the Secretary shall construct a locally preferred plan that provides a higher level of protection than a flood risk management project authorized under this Act if the
14 15 16 17 18	(a) IN GENERAL.—If requested by a non-Federal interest, the Secretary shall construct a locally preferred plan that provides a higher level of protection than a flood risk management project authorized under this Act if the Secretary determines that—
14 15 16 17 18 19	(a) IN GENERAL.—If requested by a non-Federal interest, the Secretary shall construct a locally preferred plan that provides a higher level of protection than a flood risk management project authorized under this Act if the Secretary determines that— (1) the plan is technically feasible and environ-
14 15 16 17 18 19 20	 (a) IN GENERAL.—If requested by a non-Federal interest, the Secretary shall construct a locally preferred plan that provides a higher level of protection than a flood risk management project authorized under this Act if the Secretary determines that— (1) the plan is technically feasible and environmentally acceptable; and
14 15 16 17 18 19 20 21	 (a) IN GENERAL.—If requested by a non-Federal interest, the Secretary shall construct a locally preferred plan that provides a higher level of protection than a flood risk management project authorized under this Act if the Secretary determines that— (1) the plan is technically feasible and environmentally acceptable; and (2) the benefits of the plan exceed the costs of
14 15 16 17 18 19 20 21 22	 (a) IN GENERAL.—If requested by a non-Federal interest, the Secretary shall construct a locally preferred plan that provides a higher level of protection than a flood risk management project authorized under this Act if the Secretary determines that— (1) the plan is technically feasible and environmentally acceptable; and (2) the benefits of the plan exceed the costs of the plan.

1	greater than the share as provided by law for elements
2	of the national economic development plan.
3	SEC. 2056. MISSISSIPPI RIVER FORECASTING IMPROVE
4	MENTS.
5	(a) In General.—The Secretary, in consultation
6	with the Secretary of the department in which the Coast
7	Guard is operating, the Director of the United States Geo-
8	logical Survey, the Administrator of the National Oceanic
9	and Atmospheric Administration, and the Director of the
0	National Weather Service, as applicable, shall improve
11	forecasting on the Mississippi River by—
12	(1) updating forecasting technology deployed on
13	the Mississippi River and its tributaries through—
14	(A) the construction of additional auto-
15	mated river gages;
16	(B) the rehabilitation of existing auto-
17	mated and manual river gages; and
18	(C) the replacement of manual river gages
19	with automated gages, as the Secretary deter-
20	mines to be necessary;
21	(2) constructing additional sedimentation
22	ranges on the Mississippi River and its tributaries;
23	and
24	(3) deploying additional automatic identification
25	system base stations at river gage sites.

- 1 (b) Prioritization.—In carrying out this section,
- 2 the Secretary shall prioritize the sections of the Mis-
- 3 sissippi River on which additional and more reliable infor-
- 4 mation would have the greatest impact on maintaining
- 5 navigation on the Mississippi River.
- 6 (c) Report.—Not later than 1 year after the date
- 7 of enactment of this Act, the Secretary shall submit to
- 8 Congress a report on the activities carried out by the Sec-
- 9 retary under this section.

10 SEC. 2057. FLEXIBILITY IN MAINTAINING NAVIGATION.

- 11 (a) IN GENERAL.—If the Secretary, in consultation
- 12 with the Secretary of the department in which the Coast
- 13 Guard is operating, determines it to be critical to main-
- 14 taining safe and reliable navigation within the authorized
- 15 Federal navigation channel on the Mississippi River, the
- 16 Secretary may carry out only those activities outside the
- 17 authorized Federal navigation channel along the Mis-
- 18 sissippi River, including the construction and operation of
- 19 maintenance of fleeting areas, that are necessary for safe
- 20 and reliable navigation in the Federal channel.
- 21 (b) Report.—Not later than 60 days after initiating
- 22 an activity under this section, the Secretary shall submit
- 23 to the Committee on Environment and Public Works of
- 24 the Senate and the Committee on Transportation and In-

1	frastructure of the House of Representatives a report that
2	includes—
3	(1) a description of the activities undertaken,
4	including the costs associated with the activities; and
5	(2) a comprehensive description of how the ac-
6	tivities are necessary for maintaining safe and reli-
7	able navigation of the Federal channel.
8	SEC. 2058. RESTRICTED AREAS AT CORPS OF ENGINEERS
9	DAMS.
10	(a) Definitions.—In this section:
11	(1) Restricted area.—The term "restricted
12	area" means a restricted area for hazardous waters
13	at dams and other civil works structures in the
14	Cumberland River basin established pursuant to
15	chapter 10 of the regulation entitled "Project Oper-
16	ations: Navigation and Dredging Operations and
17	Maintenance Policies", published by the Corps of
18	Engineers on November 29, 1996, and any related
19	regulations or guidance.
20	(2) State.—The term "State" means the ap-
21	plicable agency of the State (including an official of
22	that agency) in which the applicable dam is located
23	that is responsible for enforcing boater safety.
24	(b) RESTRICTION ON PHYSICAL BARRIERS.—Subject
25	to subsection (c), the Secretary, acting through the Chief

- 1 of Engineers, in the establishing and enforcing restricted
- 2 areas, shall not take any action to establish a permanent
- 3 physical barrier to prevent public access to waters down-
- 4 stream of a dam owned by the Corps of Engineers.
- 5 (c) EXCLUSIONS.—For purposes of this section, the
- 6 installation and maintenance of measures for alerting the
- 7 public of hazardous water conditions and restricted areas,
- 8 including sirens, strobe lights, and signage, shall not be
- 9 considered to be a permanent physical barrier under sub-
- 10 section (b).
- 11 (d) Enforcement.—
- 12 (1) In General.—Enforcement of a restricted
- area shall be the sole responsibility of a State.
- 14 (2) Existing authorities.—The Secretary
- shall not assess any penalty for entrance into a re-
- stricted area under section 4 of the Act entitled "An
- 17 Act authorizing the construction of certain public
- works on rivers and harbors for flood control, and
- for other purposes", approved December 22, 1944
- 20 (16 U.S.C. 460d).
- 21 (e) Development or Modification of Re-
- 22 STRICTED AREAS.—In establishing a new restricted area
- 23 or modifying an existing restricted area, the Secretary
- 24 shall—

1	(1) ensure that any restrictions are based on
2	operational conditions that create hazardous waters;
3	and
4	(2) publish a draft describing the restricted
5	area and seek and consider public comment on that
6	draft prior to establishing or modifying any re-
7	stricted area.
8	(f) Effective Date.—
9	(1) In general.—Subject to paragraph (2),
10	this section shall apply to the establishment of a new
11	restricted area or the modification of an existing re-
12	stricted area on or after August 1, 2012.
13	(2) Existing restrictions.—If the Secretary,
14	acting through the Chief of Engineers, has estab-
15	lished a new restricted area or modified an existing
16	restricted area during the period beginning on Au-
17	gust 1, 2012, and ending on the date of enactment
18	of this Act, the Secretary shall—
19	(A) cease implementing the restricted area
20	until the later of—
21	(i) such time as the restricted area
22	meets the requirements of this section; and
23	(ii) the date that is 2 years after the
24	date of enactment of this Act; and

1	(B) remove any permanent physical bar-
2	riers constructed in connection with the re-
3	stricted area.
4	SEC. 2059. MAXIMUM COST OF PROJECTS.
5	Section 902 of the Water Resources Development Act
6	of 1986 (33 U.S.C. 2280) is amended—
7	(1) by striking "In order to" and inserting the
8	following:
9	"(a) In General.—In order to"; and
10	(2) by adding at the end the following:
11	"(b) Contributed Funds.—Nothing in this section
12	affects the authority of the Secretary to complete con-
13	struction of a water resources development project using
14	funds contributed under section 5 of the Act of June 22,
15	1936 (33 U.S.C. 701h).".
16	SEC. 2060. DONALD G. WALDON LOCK AND DAM.
17	(a) FINDINGS.—Congress finds that—
18	(1) the Tennessee-Tombigbee Waterway Devel-
19	opment Authority is a 4-State compact comprised of
20	the States of Alabama, Kentucky, Mississippi, and
21	Tennessee;
22	(2) the Tennessee-Tombigbee Authority is the
23	regional non-Federal sponsor of the Tennessee-
24	Tombigbee Waterway;

1	(3) the Tennessee-Tombigbee Waterway, com-
2	pleted in 1984, has fueled growth in the United
3	States economy by reducing transportation costs and
4	encouraging economic development; and
5	(4) the selfless determination and tireless work
6	of Donald G. Waldon, while serving as administrator
7	of the waterway compact for 21 years, contributed
8	greatly to the realization and success of the Ten-
9	nessee-Tombigbee Waterway.
10	(b) Sense of Congress.—It is the sense of Con-
11	gress that, at an appropriate time and in accordance with
12	the rules of the House of Representatives and the Senate,
13	the lock and dam located at mile 357.5 on the Tennessee-
14	Tombigbee Waterway should be known and designated as
15	the "Donald G. Waldon Lock and Dam".
16	SEC. 2061. IMPROVING PLANNING AND ADMINISTRATION
17	OF WATER SUPPLY STORAGE.
18	(a) In General.—The Secretary shall carry out ac-
19	tivities to enable non-Federal interests to anticipate and
20	accurately budget for annual operations and maintenance
21	costs and, as applicable, repair, rehabilitation, and re-
22	placements costs, including through—
23	(1) the formulation by the Secretary of a uni-
24	form billing statement format for those storage
25	agreements relating to operations and maintenance

1	costs, and as applicable, repair, rehabilitation, and
2	replacement costs, incurred by the Secretary, which,
3	at a minimum, shall include—
4	(A) a detailed description of the activities
5	carried out relating to the water supply aspects
6	of the project;
7	(B) a clear explanation of why and how
8	those activities relate to the water supply as-
9	pects of the project; and
10	(C) a detailed accounting of the cost of
11	carrying out those activities; and
12	(2) a review by the Secretary of the regulations
13	and guidance of the Corps of Engineers relating to
14	criteria and methods for the equitable distribution of
15	joint project costs across project purposes in order
16	to ensure consistency in the calculation of the appro-
17	priate share of joint project costs allocable to the
18	water supply purpose.
19	(b) Report to Congress.—
20	(1) IN GENERAL.—Not later than 1 year after
21	the date of enactment of this Act, the Secretary
22	shall submit to Congress a report on the findings of
23	the reviews carried out under subsection (a)(2) and
24	any subsequent actions taken by the Secretary relat-

ing to those reviews.

- 1 (2) Inclusions.—The report under paragraph 2 (1) shall include an analysis of the feasibility and 3 costs associated with the provision by the Secretary 4 to each non-Federal interest of not less than 1 state-5 ment each year that details for each water storage 6 agreement with non-Federal interests at Corps of 7 Engineers projects the estimated amount of the op-8 erations and maintenance costs and, as applicable, 9 the estimated amount of the repair, rehabilitation, 10 and replacement costs, for which the non-Federal in-11 terest will be responsible in that fiscal year.
 - (3) EXTENSION.—The Secretary may delay the submission of the report under paragraph (1) for a period not to exceed 180 days after the deadline described in paragraph (1), subject to the condition that the Secretary submits a preliminary progress report to Congress not later than 1 year after the date of enactment of this Act.

19 SEC. 2062. CREDITING AUTHORITY FOR FEDERALLY AU-20 THORIZED NAVIGATION PROJECTS.

A non-Federal interest for a navigation project may carry out operation and maintenance activities for that project subject to all applicable requirements that would apply to the Secretary carrying out such operations and maintenance, and may receive credit for the costs incurred

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- 1 by the non-Federal interest in carrying out such activities
- 2 towards that non-Federal interest's share of construction
- 3 costs for a federally authorized element of the same
- 4 project or another federally authorized navigation project,
- 5 except that in no instance may such credit exceed 20 per-
- 6 cent of the costs associated with construction of the gen-
- 7 eral navigation features of the project for which such cred-
- 8 it may be received pursuant to this section.

9 SEC. 2063. RIVER BASIN COMMISSIONS.

- 10 Section 5019 of the Water Resources Development
- 11 Act of 2007 (121 Stat. 1201) is amended by striking sub-
- 12 section (b) and inserting the following:
- 13 "(b) AUTHORIZATION TO ALLOCATE.—
- "(1) IN GENERAL.—Subject to paragraph (2),
- the Secretary shall allocate funds from the General
- Expenses account of the civil works program of the
- 17 Army Corps of Engineers to the Susquehanna River
- 18 Basin Commission, Delaware River Basin Commis-
- sion, and the Interstate Commission on the Potomac
- 20 River Basin to fulfill the equitable funding require-
- 21 ments of the respective interstate compacts on an
- annual basis and in amounts equal to the amount
- 23 determined by Commission in accordance with the
- 24 respective interstate compact.

1	"(2) Limitation.—Not more than 1.5 percent
2	of funds from the General Expenses account of the
3	civil works program of the Army Corps of Engineers
4	may be allocated in carrying out paragraph (1) for
5	any fiscal year.
6	"(3) Report.—For any fiscal year in which
7	funds are not allocated in accordance with para
8	graph (1), the Secretary shall submit to the Com
9	mittee on Environment and Public Works of the
10	Senate and the Committee on Transportation and
11	Infrastructure of the House of Representatives a re
12	port that describes—
13	"(A) the reasons why the Corps of Engi
14	neers chose not to allocate funds in accordance
15	with that paragraph; and
16	"(B) the impact of the decision not to allo
17	cate funds on water supply allocation, water
18	quality protection, regulatory review and per
19	mitting, water conservation, watershed plan
20	ning, drought management, flood loss reduc

tion, and recreation in each area of jurisdiction

of the respective Commission.".

21

1	SEC. 2064. RESTRICTION ON CHARGES FOR CERTAIN SUR-
2	PLUS WATER.
3	(a) In General.—No fee for surplus water shall be
4	charged under a contract for surplus water if the contract
5	is for surplus water stored on the Missouri River.
6	(b) Offset.—Of the amounts previously made avail-
7	able for "Corps of Engineers-Civil, Department of the
8	Army, Operations and Maintenance" that remain unobli-
9	gated as of the effective date of this Act, \$5,000,000 is
10	hereby rescinded.
11	(c) None of the funds under subsection (b) may be
12	rescinded from amounts that were designated by the Con-
13	gress as an emergency requirement pursuant to the Con-
14	current Resolution on the Budget or the Balanced Budget
15	and Emergency Deficit Control Act of 1985, as amended.
16	TITLE III—PROJECT
17	MODIFICATIONS
18	SEC. 3001. PURPOSE.
19	The purpose of this title is to modify existing water
20	resource project authorizations, subject to the condition
21	that the modifications do not affect authorized costs.
22	SEC. 3002. CHATFIELD RESERVOIR, COLORADO.
23	Section 116 of the Energy and Water Development
24	and Related Agencies Appropriations Act, 2009 (123 Stat.
25	608), is amended in the matter preceding the proviso by

1	inserting "(or a designee of the Department)" after "Colo-
2	rado Department of Natural Resources".
3	SEC. 3003. MISSOURI RIVER RECOVERY IMPLEMENTATION
4	COMMITTEE EXPENSES REIMBURSEMENT.
5	Section 5018(b)(5) of the Water Resources Develop-
6	ment Act of 2007 (121 Stat. 1200) is amended by striking
7	subparagraph (B) and inserting the following:
8	"(B) Travel expenses.—Subject to the
9	availability of funds, the Secretary may reim-
10	burse a member of the Committee for travel ex-
11	penses, including per diem in lieu of subsist-
12	ence, at rates authorized for an employee of a
13	Federal agency under subchapter I of chapter
14	57 of title 5, United States Code, while away
15	from the home or regular place of business of
16	the member in performance of services for the
17	Committee.".
18	SEC. 3004. HURRICANE AND STORM DAMAGE REDUCTION
19	STUDY.
20	With respect to the study for flood and storm damage
21	reduction related to natural disasters to by carried out by
22	the Secretary and authorized under the heading "INVES-
23	TIGATIONS" under title II of division A of Public Law
24	113-2, the Secretary shall include specific project rec-
25	ommendations in the report developed for that study.

1	SEC. 3005. LOWER YELLOWSTONE PROJECT, MONTANA.
2	Section 3109 of the Water Resources Development
3	Act of 2007 (121 Stat. 1135) is amended—
4	(1) by striking "The Secretary may" and in-
5	serting the following:
6	"(a) In General.—The Secretary may"; and
7	(2) by adding at the end the following:
8	"(b) Local Participation.—In carrying out sub-
9	section (a), the Secretary shall consult with, and consider
10	the activities being carried out by—
11	"(1) other Federal agencies;
12	"(2) conservation districts;
13	"(3) the Yellowstone River Conservation Dis-
14	trict Council; and
15	"(4) the State of Montana.".
16	SEC. 3006. PROJECT DEAUTHORIZATIONS.
17	(a) Goose Creek, Somerset County, Mary-
18	LAND.—The project for navigation, Goose Creek, Som-
19	erset County, Maryland, carried out pursuant to section
20	107 of the Rivers and Harbor Act of 1960 (33 U.S.C.
21	577), is realigned as follows: Beginning at Goose Creek
22	Channel Geometry Centerline of the 60-foot-wide main
23	navigational ship channel, Centerline Station No. 0+00,
24	coordinates North 157851.80, East 1636954.70, as stated
25	and depicted on the Condition Survey Goose Creek, Sheet
26	1 of 1, prepared by the United States Army Corps of En-

- 1 gineers, Baltimore District, July 2003; thence departing
- 2 the aforementioned centerline traveling the following
- 3 courses and distances: S. 64 degrees 49 minutes 06 sec-
- 4 onds E., 1583.82 feet to a point, on the outline of said
- 5 60-foot-wide channel thence binding on said out-line the
- 6 following four courses and distances: S. 63 degrees 26
- 7 minutes 06 seconds E., 1460.05 feet to a point, thence;
- 8 N. 50 degrees 38 minutes 26 seconds E., 973.28 feet to
- 9 a point, thence; N. 26 degrees 13 minutes 09 seconds W.,
- 10 240.39 feet to a point on the Left Toe of the 60-foot-
- 11 wide main navigational channel at computed Centerline
- 12 Station No. 42+57.54, coordinates North 157357.84,
- 13 East 1640340.23. Geometry Left Toe of the 60-foot-wide
- 14 main navigational ship channel, Left Toe Station No.
- 15 0+00, coordinates North 157879.00, East 1636967.40,
- 16 as stated and depicted on the Condition Survey Goose
- 17 Creek, Sheet 1 of 1, prepared by the United States Army
- 18 Corps of Engineers, Baltimore District, August 2010;
- 19 thence departing the aforementioned centerline traveling
- 20 the following courses and distances: S. 64 degrees 49 min-
- 21 utes 12 seconds E., 1583.91 feet to a point, on the outline
- 22 of said 60-foot-wide channel thence binding on said out-
- 23 line the following eight courses and distances: S. 63 de-
- 24 grees 25 minutes 38 seconds E., 1366.25 feet to a point,
- 25 thence; N. 83 degrees 36 minutes 24 seconds E., 125.85

- 1 feet to a point, thence; N. 50 degrees 38 minutes 26 sec-
- 2 onds E., 805.19 feet to a point, thence; N. 12 degrees
- 3 12 minutes 29 seconds E., 78.33 feet to a point thence;
- 4 N. 26 degrees 13 minutes 28 seconds W., 46.66 feet to
- 5 a point thence; S. 63 degrees 45 minutes 41 seconds W.,
- 6 54.96 feet to a point thence; N. 26 degrees 13 minutes
- 7 24 seconds W., 119.94 feet to a point on the Left Toe
- 8 of the 60-foot-wide main navigational channel at computed
- 9 Centerline Station No. 41+81.10, coordinates North
- 10 157320.30, East 1640264.00. Geometry Right Toe of the
- 11 60-foot-wide main navigational ship channel, Right Toe
- 12 Station No. 0+00, coordinates North 157824.70, East
- 13 1636941.90, as stated and depicted on the Condition Sur-
- 14 vey Goose Creek, Sheet 1 of 1, prepared by the United
- 15 States Army Corps of Engineers, Baltimore District, Au-
- 16 gust 2010; thence departing the aforementioned centerline
- 17 traveling the following courses and distances: S. 64 de-
- 18 grees 49 minutes 06 seconds E., 1583.82 feet to a point,
- 19 on the outline of said 60-foot-wide channel thence binding
- 20 on said out-line the following six courses and distances:
- 21 S. 63 degrees 25 minutes 47 seconds E., 1478.79 feet to
- 22 a point, thence; N. 50 degrees 38 minutes 26 seconds E.,
- 23 1016.69 feet to a point, thence; N. 26 degrees 14 minutes
- 24 49 seconds W., 144.26 feet to a point, thence; N. 63 de-
- 25 grees 54 minutes 03 seconds E., 55.01 feet to a point

- 1 thence; N. 26 degrees 12 minutes 08 seconds W., 120.03
- 2 feet to a point a point on the Right Toe of the 60-foot-
- 3 wide main navigational channel at computed Centerline
- 4 Station No. 43+98.61, coordinates North 157395.40,
- 5 East 1640416.50.
- 6 (b) Lower Thoroughfare, Deal Island, Mary-
- 7 Land.—Beginning on the date of enactment of this Act,
- 8 the Secretary is no longer authorized to carry out the por-
- 9 tion of the project for navigation, Lower Thoroughfare,
- 10 Maryland, authorized by the Act of June 25, 1910 (36)
- 11 Stat. 630, chapter 382) (commonly known as the "River
- 12 and Harbor Act of 1910"), that begins at Lower Thor-
- 13 oughfare Channel Geometry Centerline of the 60-foot-wide
- 14 main navigational ship channel, Centerline Station No.
- 15 44+88, coordinates North 170435.62, East 1614588.93,
- 16 as stated and depicted on the Condition Survey Lower
- 17 Thoroughfare, Deal Island, Sheet 1 of 3, prepared by the
- 18 United States Army Corps of Engineers, Baltimore Dis-
- 19 trict, August 2010; thence departing the aforementioned
- 20 centerline traveling the following courses and distances: S.
- 21 42 degrees 20 minutes 44 seconds W., 30.00 feet to a
- 22 point, on the outline of said 60-foot-wide channel thence
- 23 binding on said out-line the following four courses and dis-
- 24 tances: N. 64 degrees 08 minutes 55 seconds W., 53.85
- 25 feet to a point, thence; N. 42 degrees 20 minutes 43 sec-

- 1 onds W., 250.08 feet to a point, thence; N. 47 degrees
- 2 39 minutes 03 seconds E., 20.00 feet to a point, thence;
- 3 S. 42 degrees 20 minutes 44 seconds E., 300.07 feet to
- 4 a point binding on the Left Toe of the 60-foot-wide main
- 5 navigational channel at computed Centerline Station No.
- 6 43+92.67, coordinates North 170415.41, 1614566.76;
- 7 thence; continuing with the aforementioned centerline the
- 8 following courses and distances: S. 42 degrees 20 minutes
- 9 42 seconds W., 30.00 feet to a point, on the outline of
- 10 said 60-foot-wide channel thence binding on said out-line
- 11 the following four courses and distances: N. 20 degrees
- 12 32 minutes 06 seconds W., 53.85 feet to a point, thence;
- 13 N. 42 degrees 20 minutes 49 seconds W., 250.08 feet to
- 14 a point, thence; S. 47 degrees 39 minutes 03 seconds W.,
- 15 20.00 feet to a point, thence; S. 42 degrees 20 minutes
- 16 46 seconds E., 300.08 feet to a point binding on the Left
- 17 Toe of the 60-foot-wide main navigational channel at com-
- 18 puted Centerline Station No. 43+92.67, coordinates
- 19 North 170415.41, 1614566.76.
- 20 (c) Thomaston Harbor, Georges River,
- 21 Maine.—Beginning on the date of enactment of this Act,
- 22 the Secretary is no longer authorized to carry out the por-
- 23 tion of the project for navigation, Georges River, Maine
- 24 (Thomaston Harbor), authorized by the first section of the
- 25 Act of June 3, 1896 (29 Stat. 215, chapter 314), and

- 1 modified by section 317 of the Water Resources Develop-
- 2 ment Act of 2000 (Public Law 106–541; 114 Stat. 2604),
- 3 that lies northwesterly of a line commencing at point
- 4 N87,220.51, E321,065.80 thence running northeasterly
- 5 about 125 feet to a point N87,338.71, E321,106.46.
- 6 (d) Warwick Cove, Rhode Island.—Beginning on
- 7 the date of enactment of this Act, the Secretary is no
- 8 longer authorized to carry out the portion of the project
- 9 for navigation, Warwick Cove, Rhode Island, authorized
- 10 by section 107 of the River and Harbor Act of 1960 (33)
- 11 U.S.C. 577) that is located within the 5 acre anchorage
- 12 area east of the channel and lying east of the line begin-
- 13 ning at a point with coordinates N220,349.79,
- 14 E357,664.90 thence running north 9 degrees 10 minutes
- 15 21.5 seconds west 170.38 feet to a point N220,517.99,
- 16 E357,637.74 thence running north 17 degrees 44 minutes
- 17 30.4 seconds west 165.98 feet to a point N220,676.08,
- 18 E357,587.16 thence running north 0 degrees 46 minutes
- 19 0.9 seconds east 138.96 feet to a point N220,815.03,
- 20 E357,589.02 thence running north 8 degrees 36 minutes
- 21 22.9 seconds east 101.57 feet to a point N220,915.46,
- 22 E357,604.22 thence running north 18 degrees 18 minutes
- 23 27.3 seconds east 168.20 feet to a point N221,075.14,
- 24 E357,657.05 thence running north 34 degrees 42 minutes
- 25 7.2 seconds east 106.4 feet to a point N221,162.62,

- 1 E357,717.63 thence running south 29 degrees 14 minutes
- 2 17.4 seconds east 26.79 feet to a point N221,139.24,
- 3 E357,730.71 thence running south 30 degrees 45 minutes
- 4 30.5 seconds west 230.46 feet to a point N220,941.20,
- 5 E357,612.85 thence running south 10 degrees 49 minutes
- 6 12.0 seconds west 95.46 feet to a point N220,847.44,
- 7 E357,594.93 thence running south 9 degrees 13 minutes
- 8 44.5 seconds east 491.68 feet to a point N220,362.12,
- 9 E357,673.79 thence running south 35 degrees 47 minutes
- 10 19.4 seconds west 15.20 feet to the point of origin.
- 11 (e) Clatsop County Diking District No. 10,
- 12 Karlson Island, Oregon.—Beginning on the date of
- 13 enactment of this Act, the Secretary is no longer author-
- 14 ized to carry out the Diking District No. 10, Karlson Is-
- 15 land portion of the project for raising and improving exist-
- 16 ing levees in Clatsop County, Oregon, authorized by sec-
- 17 tion 5 of the Act of June 22, 1936 (33 U.S.C. 701h).
- 18 (f) Numberg Dike No. 34 Leveed Area, Clatsop
- 19 County Diking District No. 13, Clatsop County,
- 20 Oregon (Walluski-Youngs).—Beginning on the date of
- 21 enactment of this Act, the Secretary is no longer author-
- 22 ized to carry out the Numberg Dike No. 34 leveed area,
- 23 Clatsop County Diking District, No. 13, Walluski River
- 24 and Youngs River dikes, portion of the project for raising
- 25 and improving existing levees in Clatsop County, Oregon,

1	authorized by section 5 of the Act of June 22, 1936 (33)
2	U.S.C. 701h).
3	(g) Port of Hood River, Oregon.—
4	(1) Extinguishment of portions of exist-
5	ING FLOWAGE EASEMENT.—With respect to the
6	properties described in paragraph (2), beginning on
7	the date of enactment of this Act, the flowage ease-
8	ment identified as Tract 1200E-6 on the Easement
9	Deed recorded as Instrument No. 740320 is extin-
10	guished above elevation 79.39 feet (NGVD 29) the
11	Ordinary High Water Line.
12	(2) Affected properties.—The properties
13	referred to in paragraph (1), as recorded in Hood
14	River County, Oregon, are as follows:
15	(A) Instrument Number 2010–1235
16	(B) Instrument Number 2010–02366.
17	(C) Instrument Number 2010–02367.
18	(D) Parcel 2 of Partition Plat #2011-
19	12P.
20	(E) Parcel 1 of Partition Plat 2005–26P.
21	(3) Federal liabilities; cultural, envi-
22	RONMENTAL, AND OTHER REGULATORY REVIEWS.—
23	(A) FEDERAL LIABILITY.—The United
24	States shall not be liable for any injury caused

- by the extinguishment of the easement under this subsection.
 - (B) CULTURAL AND ENVIRONMENTAL REGULATORY ACTIONS.—Nothing in this subsection establishes any cultural or environmental regulation relating to the properties described in paragraph (2).
 - (4) Effect on other rights.—Nothing in this subsection affects any remaining right or interest of the Corps of Engineers in the properties described in paragraph (2).

(h) Eightmile River, Connecticut.—

(1) The portion of the project for navigation, Eightmile River, Connecticut, authorized by the first section of the Act of June 25, 1910 (commonly known as the "River and Harbor Act of 1910") (36 Stat. 633, chapter 382), that begins at a point of the existing 8-foot channel limit with coordinates N701002.39, E1109247.73, thence running north 2 degrees 19 minutes 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 65.61to a point N701586.60,

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1 E1109367.80, thence running south 7 degrees 47 2 minutes 19.3 seconds west 328.11 feet to a point 3 N701261.52, E1109323.34, thence running south 2 4 degrees 19 minutes 57.1 seconds west 305.49 feet to 5 an end at a point N700956.28, E1109310.91 on the 6 existing 8-foot channel limit, shall be reduced to a 7 width of 65 feet and the channel realigned to follow 8 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 112.57 feet to a point N701568.04, east 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 point N700956.28, E1109310.91 thence running north 2 degrees 19 minutes 57.1 seconds east 305.49 feet west to a point N701261.52, E1109323.34 north 7 degrees 47

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- 1 minutes 18.4 seconds east 328.11 feet to a point
- 2 N701586.60, E1109367.81 thence running north 90
- degrees 0 minutes 0 seconds east 7.81 feet to a
- 4 point N701586.60, E1109375.62 thence running
- 5 south 5 degrees 8 minutes 34.6 seconds west 626.29
- 6 feet to a point N700962.83, E1109319.47 thence
- 7 south 52 degrees 35 minutes 36.5 seconds 10.79
- 8 feet to the point of origin.
- 9 (i) Burnham Canal.—Beginning on the date of en-
- 10 actment of this Act, the Secretary is no longer authorized
- 11 to carry out the portion of the project for navigation, Mil-
- 12 waukee Harbor Project, Milwaukee, Wisconsin, known as
- 13 the Burnham Canal, beginning at channel point #415a
- 14 N381768.648, E2524554.836, a distance of about 170.58
- 15 feet, thence running south 53 degrees 43 minutes 41 sec-
- 16 onds west to channel point #417 N381667.728,
- 17 E2524417.311, a distance of about 35.01 feet, thence run-
- 18 ning south 34 degrees 10 minutes 40 seconds west to
- 19 channel point #501 N381638.761, E2524397.639 a dis-
- 20 tance of about 139.25 feet, thence running south 34 de-
- 21 grees 10 minutes 48 seconds west to channel point #503
- 22 N381523.557, E2524319.406 a distance of about 235.98
- 23 feet, thence running south 32 degrees 59 minutes 13 sec-
- 24 onds west to channel point #505 N381325.615,
- 25 E2524190.925 a distance of about 431.29 feet, thence

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

- 1 grees 01 minutes 02 seconds east to channel point # 415a
- 2 the 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 re-
- 20 assign unused irrigation storage within a reservoir on the
- 21 Red River Basin to municipal and industrial water supply
- 22 for use by a non-Federal interest if that non-Federal inter-
- 23 est has already contracted for a share of municipal and
- 24 industrial 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 Ju-
8	dith, Narragansett, Rhode Island, adopted by the Act of
9	September 19, 1890 (commonly known as the "River and
10	Harbor Act of 1890'') (26 Stat. 426, chapter 907), House
11	Document numbered 66, 51st Congress, 1st Session, and
12	modified to include the west shore arm breakwater under
13	the first section of the Act of June 25, 1910 (commonly
14	known as the "River and Harbor Act of 1910") (36 Stat.
15	632, chapter 382), is further modified to include shore
16	protection and 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
23	contained in Exhibit A of Department of the Army
24	Lease No. DACW57-1-88-0033 (or a successor in-
25	strument).

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
9	the parcel totaling approximately 59 acres located in
10	the City, together with any improvements thereon,
11	including the Hammond Marina (as described in the
12	map).
13	(2) Exclusion.—The land referred to in sub-
14	section (b) shall not include the site provided for the
15	fisheries research support facility of the National
16	Marine Fisheries Service.
17	(3) AVAILABILITY OF MAP.—The map shall be
18	on file in the Portland District Office of the Corps
19	of Engineers.
20	(d) Terms and Conditions.—
21	(1) In general.—As a condition of the con-
22	veyance under subsection (b), the City shall agree in
23	writing—
24	(A) that the City and any successor or as-
25	sign of the City will release and indemnify the

1	United States from any claims or liabilities that
2	may arise from or through the operations of the
3	land conveyed by the United States; and

- (B) to pay any cost associated with the conveyance under subsection (b).
- 6 (2) Additional terms and conditions.— 7 The Secretary may impose such additional terms, 8 conditions, and requirements on the conveyance 9 under subsection (b) as the Secretary considers ap-10 propriate to protect the interest of the United 11 States, including the requirement that the City as-12 sume full responsibility for operating and maintain-13 ing the channel and the breakwater.
- 14 (e) REVERSION.—If the Secretary determines that
 15 the land conveyed under this section ceases to be owned
 16 by the public, all right, title, and interest in and to the
 17 land shall, at the discretion of the Secretary, revert to the
 18 United States.
- 19 (f) Deauthorization.—After the land is conveyed 20 under this section, the land shall no longer be a portion 21 of the project for navigation, Hammond Small Boat 22 Basin, Oregon, authorized by section 107 of the Rivers 23 and Harbor Act of 1960 (33 U.S.C. 577).

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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 Dis-
7	trict and Fish Lake Drainage and Levee District, Il-
8	linois, 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
12	Development Act of 2007 (Public Law 110–
13	114; 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 Ap-
18	propriation Act, 1988 (Public Law 100–202;
19	101 Stat. 1329–104).
20	(3) Wood River Drainage and Levee District,
21	Illinois, authorized by—
22	(A) section 4 of the Act entitled "An Act
23	authorizing the construction of certain public
24	works on rivers and harbors for flood control,
25	and for other purposes", approved June 28,
26	1938 (52 Stat. 1218); and

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

- 1 heading "CORPS OF ENGINEERS—CIVIL" under the head-
- 2 ing "Department of the Army" under the heading
- 3 "DEPARTMENT OF DEFENSE—CIVIL" in chapter
- 4 IV of title I of the Supplemental Appropriations Act, 1985
- 5 (Public Law 99–88, 99 Stat. 313) are revised to include
- 6 the entirety of sections 19 and 29, situated in T89N,
- 7 R28W.
- 8 SEC. 3014. LAND CONVEYANCE, CRANEY ISLAND DREDGED
- 9 MATERIAL MANAGEMENT AREA, PORTS-
- 10 MOUTH, VIRGINIA.
- 11 (a) In General.—Subject to the conditions de-
- 12 scribed in this section, the Secretary may convey to the
- 13 Commonwealth of Virginia, by quitclaim deed and without
- 14 consideration, all right, title, and interest of the United
- 15 States in and to 2 parcels of land situated within the
- 16 project for navigation, Craney Island Eastward Expan-
- 17 sion, Norfolk Harbor and Channels, Hampton Roads, Vir-
- 18 ginia, authorized by section 1001(45) of the Water Re-
- 19 sources Development Act of 2007 (Pub. L. 110–114; 121
- 20 Stat. 1057), together with any improvements thereon.
- 21 (b) Lands To Be Conveyed.—
- 22 (1) In general.—The 2 parcels of land to be
- conveyed under this section include a parcel con-
- sisting of approximately 307.82 acres of land and a
- parcel consisting of approximately 13.33 acres of

1	land, both located along the eastern side of the
2	Craney Island Dredged Material Management Area
3	in Portsmouth, Virginia.
4	(2) Use.—The 2 parcels of land described in
5	paragraph (1) may be used by the Commonwealth of
6	Virginia exclusively for the purpose of port expan-
7	sion, including the provision of road and rail access
8	and the construction of a shipping container ter-
9	minal.
10	(c) Terms and Conditions.—Land conveyed under
11	this section shall be subject to—
12	(1) a reversionary interest in the United States
13	if the land—
14	(A) ceases to be held in public ownership;
15	or
16	(B) is used for any purpose that is incon-
17	sistent with subsection (b); and
18	(2) such other terms, conditions, reservations,
19	and restrictions that the Secretary determines to be
20	necessary and appropriate to protect the interests of
21	the United States.
22	(d) Legal Description.—The exact acreage and
23	legal description of land to be conveyed under this section
24	shall be determined by a survey that is satisfactory to the
25	Secretary.

1	(e) Conveyance Costs.—The Commonwealth of
2	Virginia shall be responsible for all costs associated with
3	the conveyance authorized by this section, including the
4	cost of the survey required under subsection (d) and other
5	administrative costs.
6	SEC. 3015. LOS ANGELES COUNTY DRAINAGE AREA, CALI-
7	FORNIA.
8	The project for flood control, Los Angeles County
9	Drainage Area, California, authorized by section 101(b)
10	of the Water Resources Development Act of 1990 (Pub.
11	L. 101-640; 104 Stat. 4611), as modified, is further
12	modified to authorize the Secretary to include, as a part
13	of the project, measures for flood risk reduction, eco-
14	system restoration, and recreation in the Compton Creek
15	watershed.
16	SEC. 3016. OAKLAND INNER HARBOR TIDAL CANAL, CALI-
17	FORNIA.
18	Section 3182(b)(1) of the Water Resources Develop-
19	ment Act of 2007 (Public Law 110–114; 121 Stat. 1165)
20	is amended—
21	(1) in subparagraph (A), by inserting ", or to
22	a multicounty public entity that is eligible to hold
23	title to real property" after "To the city of Oak-
24	

1	(2) by inserting "multicounty public entity or
2	other" before "public entity".
3	SEC. 3017. REDESIGNATION OF LOWER MISSISSIPPI RIVER
4	MUSEUM AND RIVERFRONT INTERPRETIVE
5	SITE.
6	(a) In General.—Section 103(c)(1) of the Water
7	Resources Development Act of 1992 (106 Stat. 4811) is
8	amended by striking "Lower Mississippi River Museum
9	and Riverfront Interpretive Site" and inserting "Jesse
10	Brent Lower Mississippi River Museum and Riverfront In-
11	terpretive Site".
12	(b) References.—Any reference in a law, map, reg-
13	ulation, document, paper, or other record of the United
14	States to the museum and interpretive site referred to in
15	subsection (a) shall be deemed to be a reference to the
16	"Jesse Brent Lower Mississippi River Museum and River-
17	front Interpretive Site".
18	SEC. 3018. LOUISIANA COASTAL AREA.
19	(a) Interim Adoption of Comprehensive Coast-
20	AL MASTER PLAN.—
21	(1) In General.—Section 7002 of the Water
22	Resources Development Act of 2007 (Public Law
23	110–114: 121 Stat. 1270) is amended—

1	(A) by redesignating subsections (d)
2	through (f) as subsections (e) through (g), re-
3	spectively;
4	(B) by inserting after subsection (c) the
5	following:
6	"(d) Interim Adoption of Comprehensive Mas-
7	TER PLAN.—Prior to completion of the comprehensive
8	plan described under subsection (a), the Secretary shall
9	adopt the plan of the State of Louisiana entitled 'Louisi-
10	ana's Comprehensive Master Plan for a Sustainable Coast'
11	in effect on the date of enactment of the Water Resources
12	Development Act of 2013 (and subsequent plans), author-
13	ized and defined pursuant to Act 8 of the First Extraor-
14	dinary Session of the Louisiana State Legislature, 2005,
15	for protecting, preserving, and restoring the coastal Lou-
16	isiana ecosystem until implementation of the comprehen-
17	sive plan is complete."; and
18	(C) in subsection $(g)(1)$ (as so redesig-
19	nated), by striking "1 year" and inserting "10
20	years".
21	(2) Conforming amendment.—Subsection (f)
22	(as so redesignated) is amended by striking "sub-
23	section (d)(1)" and inserting "subsection (e)(1)".

1	(b) Section 7006 of the Water Resources Develop-
2	ment Act of 2007 (Public Law 110–114; 121 Stat. 1274)
3	is amended—
4	(1) in subsection $(a)(2)$ —
5	(A) by redesignating subparagraphs (C)
6	and (D) as subparagraphs (D) and (E), respec-
7	tively; and
8	(B) by inserting after subparagraph (B)
9	the following:
10	"(C) to examine a system-wide approach to
11	coastal sustainability, including—
12	"(i) flood and storm damage protec-
13	tion;
14	"(ii) coastal restoration; and
15	"(iii) the elevation of public and pri-
16	vate infrastructure;"; and
17	(2) in subsection $(e)(1)(E)$, by striking "at
18	Myrtle Grove" and inserting "in the vicinity of Myr-
19	tle Grove".
20	(e) Effect.—
21	(1) In general.—Nothing in this section or an
22	amendment made by this section authorizes the con-
23	struction of a project or program associated with a
24	storm surge barrier across the Lake Pontchartrain
25	land bridge (including Chef Menteur Pass and the

- 1 Rigolets) that would result in unmitigated induced
- 2 flooding in coastal communities within the State of
- 3 Mississippi.
- 4 (2) REQUIRED CONSULTATION.—Any study to
- 5 advance a project described in paragraph (1) that is
- 6 conducted using funds from the General Investiga-
- 7 tions Account of the Corps of Engineers shall in-
- 8 clude consultation and approval of the Governors of
- 9 the States of Louisiana and Mississippi.
- 10 SEC. 3019. FOUR MILE RUN, CITY OF ALEXANDRIA AND AR-
- 11 LINGTON COUNTY, VIRGINIA.
- 12 Section 84(a)(1) of the Water Resources Develop-
- 13 ment Act of 1974 (Public Law 93–251; 88 Stat. 35) is
- 14 amended by striking "twenty-seven thousand cubic feet
- 15 per second" and inserting "18,000 cubic feet per second".
- 16 SEC. 3020. EAST FORK OF TRINITY RIVER, TEXAS.
- 17 The portion of the project for flood protection on the
- 18 East Fork of the Trinity River, Texas, authorized by sec-
- 19 tion 203 of the Flood Control Act of 1962 (76 Stat. 1185),
- 20 that consists of the 2 leves identified as "Kaufman Coun-
- 21 ty Levees K5E and K5W" shall no longer be authorized
- 22 as a part of the Federal project as of the date of enact-
- 23 ment of this Act.

1	SEC. 3021. SEWARD WATERFRONT, SEWARD, ALASKA.
2	(a) In General.—The parcel of land included in the
3	Seward Harbor, Alaska navigation project identified as
4	Tract H, Seward Original Townsite, Waterfront Park
5	Replat, Plat No 2012–4, Seward Recording District, shall
6	not be subject to the navigation servitude (as of the date
7	of enactment of this Act).
8	(b) Entry by Federal Government.—The Fed-
9	eral Government may enter upon any portion of the land
10	referred to in subsection (a) to carry out any required op-
11	eration and maintenance of the general navigation fea-
12	tures of the project.
13	TITLE IV—WATER RESOURCE
14	STUDIES
15	SEC. 4001. PURPOSE.
16	
ı	The purpose of this title is to authorize the Secretary
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17	·
17	to study and recommend solutions for water resource
17 18	to study and recommend solutions for water resource issues relating to flood risk and storm damage reduction,
17 18 19	to study and recommend solutions for water resource issues relating to flood risk and storm damage reduction, navigation, and aquatic ecosystem restoration.
17 18 19 20	to study and recommend solutions for water resource issues relating to flood risk and storm damage reduction, navigation, and aquatic ecosystem restoration. SEC. 4002. INITIATION OF NEW WATER RESOURCES STUD-
17 18 19 20 21	to study and recommend solutions for water resource issues relating to flood risk and storm damage reduction, navigation, and aquatic ecosystem restoration. SEC. 4002. INITIATION OF NEW WATER RESOURCES STUD- IES.
117 118 119 220 221	to study and recommend solutions for water resource issues relating to flood risk and storm damage reduction, navigation, and aquatic ecosystem restoration. SEC. 4002. INITIATION OF NEW WATER RESOURCES STUDENTS. (a) IN GENERAL.—Subject to subsections (b), (c),

1	damage reduction, aquatic ecosystem restoration,
2	navigation, hydropower, or related purposes; or
3	(2) to carry out watershed and river basin as-
4	sessments in accordance with section 729 of the
5	Water Resources Development Act of 1986 (33
6	U.S.C. 2267a).
7	(b) Criteria.—The Secretary may only initiate a
8	study under subsection (a) if—
9	(1) the study—
10	(A) has been requested by an eligible non-
11	Federal interest;
12	(B) is for an area that is likely to include
13	a project with a Federal interest; and
14	(C) addresses a high-priority water re-
15	source issue necessary for the protection of
16	human life and property, the environment, or
17	the national security interests of the United
18	States; and
19	(2) the non-Federal interest has dem-
20	onstrated—
21	(A) that local support exists for addressing
22	the water resource issue; and
23	(B) the financial ability to provide the re-
24	quired non-Federal cost-share.
25	(c) Congressional Approval.—

1	(1) Submission to congress.—Prior to initi-
2	ating a study under subsection (a), the Secretary
3	shall submit to the Committees on Environment and
4	Public Works and Appropriations of the Senate and
5	the Committees on Transportation and Infrastruc-
6	ture and Appropriations of the House—
7	(A) a description of the study, including
8	the geographical area addressed by the study;
9	(B) a description of how the study meets
10	each of the requirements of subsection (b); and
11	(C) a certification that the proposed study
12	can be completed within 3 years and for a Fed-
13	eral cost of not more than \$3,000,000.
14	(2) Expenditure of funds.—No funds may
15	be spent on a study initiated under subsection (a)
16	unless—
17	(A) the required information is submitted
18	to Congress under paragraph (1); and
19	(B) after such submission, amounts are
20	appropriated to initiate the study in an appro-
21	priations or other Act.
22	(3) Additional notification.—The Sec-
23	retary shall notify each Senator or Member of Con-
24	gress with a State or congressional district in the
25	study area described in paragraph (1)(A).

1	(d) Limitations.—
2	(1) In general.—Subsection (a) shall not
3	apply to a project for which a study has been au-
4	thorized prior to the date of enactment of this Act.
5	(2) New Studies.—In each fiscal year, the
6	Secretary may initiate not more than—
7	(A) 3 new studies in each of the primary
8	mission areas of the Corps of Engineers; and
9	(B) 3 new studies from any 1 division of
10	the Corps of Engineers.
11	(e) TERMINATION.—The authority under subsection
12	(a) expires on the date that is 3 years after the date of
13	enactment of this Act.
14	(f) AUTHORIZATION OF APPROPRIATIONS.—There is
15	authorized to be appropriated to the Secretary to carry
16	out this section \$25,000,000 for each of fiscal years 2014
17	through 2017.
18	SEC. 4003. APPLICABILITY.
19	(a) In General.—Nothing in this title authorizes
20	the construction of a water resources project.
21	(b) New Authorization Required.—New author-
22	ization from Congress is required before any project evalu-
23	ated in a study under this title is constructed

1 TITLE V—REGIONAL AND 2 NONPROJECT PROVISIONS

2	CEC	E001	PURPOSE	
7	SEC.	5001.	. PURPOSE.	

- 4 The purpose of this title is to authorize regional,
- 5 multistate authorities to address water resource needs and
- 6 other non-project provisions.

7 SEC. 5002. NORTHEAST COASTAL REGION ECOSYSTEM RES-

- 8 TORATION.
- 9 (a) IN GENERAL.—The Secretary shall plan, design,
- 10 and construct projects for aquatic ecosystem restoration
- 11 within the coastal waters of the Northeastern United
- 12 States from the State of Virginia to the State of Maine,
- 13 including associated bays, estuaries, and critical riverine
- 14 areas.
- 15 (b) GENERAL COASTAL MANAGEMENT PLAN.—
- 16 (1) Assessment.—The Secretary, in coordina-
- tion with the Administrator of the Environmental
- 18 Protection Agency, the heads of other appropriate
- 19 Federal agencies, the Governors of the coastal
- 20 States from Virginia to Maine, nonprofit organiza-
- 21 tions, and other interested parties, shall assess the
- 22 needs regarding, and opportunities for, aquatic eco-
- 23 system restoration within the coastal waters of the
- Northeastern United States.

1	(2) Plan.—The Secretary shall develop a gen-
2	eral coastal management plan based on the assess-
3	ment carried out under paragraph (1), maximizing
4	the use of existing plans and investigation, which
5	plan shall include—
6	(A) an inventory and evaluation of coastal
7	habitats;
8	(B) identification of aquatic resources in
9	need of improvement;
10	(C) identification and prioritization of po-
11	tential aquatic habitat restoration projects; and
12	(D) identification of geographical and eco-
13	logical areas of concern, including—
14	(i) finfish habitats;
15	(ii) diadromous fisheries migratory
16	corridors;
17	(iii) shellfish habitats;
18	(iv) submerged aquatic vegetation;
19	(v) wetland; and
20	(vi) beach dune complexes and other
21	similar habitats.
22	(c) Eligible Projects.—The Secretary may carry
23	out an aquatic ecosystem restoration project under this
24	section if the project—

1	(1) is consistent with the management plan de-
2	veloped under subsection (b); and
3	(2) provides for—
4	(A) the restoration of degraded aquatic
5	habitat (including coastal, saltmarsh, benthic,
6	and riverine habitat);
7	(B) the restoration of geographical or eco-
8	logical areas of concern, including the restora-
9	tion of natural river and stream characteristics;
10	(C) the improvement of water quality; or
11	(D) other projects or activities determined
12	to be appropriate by the Secretary.
13	(d) Cost Sharing.—
14	(1) Management Plan.—The management
15	plan developed under subsection (b) shall be com-
16	pleted at Federal expense.
17	(2) RESTORATION PROJECTS.—The non-Fed-
18	eral share of the cost of a project carried out under
19	this section shall be 35 percent.
20	(e) Cost Limitation.—Not more than \$10,000,000
21	in Federal funds may be allocated under this section for
22	an eligible project.
23	(f) AUTHORIZATION OF APPROPRIATIONS.—There is
24	authorized to be appropriated to carry out this section (in-

1	cluding funds for the completion of the management plan)
2	\$25,000,000 for each of fiscal years 2014 through 2023.
3	SEC. 5003. CHESAPEAKE BAY ENVIRONMENTAL RESTORA-
4	TION AND PROTECTION PROGRAM.
5	Section 510 of the Water Resources Development Act
6	of 1996 (Public Law 104–303; 110 Stat. 3759; 121 Stat.
7	1202) is amended—
8	(1) in subsection (a)—
9	(A) in paragraph (1)—
10	(i) by striking "pilot program" and
11	inserting "program"; and
12	(ii) by inserting "in the basin States
13	described in subsection (f) and the District
14	of Columbia" after "interests"; and
15	(B) by striking paragraph (2) and insert-
16	ing the following:
17	"(2) FORM.—The assistance under paragraph
18	(1) shall be in the form of design and construction
19	assistance for water-related resource protection and
20	restoration projects affecting the Chesapeake Bay
21	estuary, based on the comprehensive plan under sub-
22	section (b), including projects for—
23	"(A) sediment and erosion control;
24	"(B) protection of eroding shorelines;

1	"(C) ecosystem restoration, including res-
2	toration of submerged aquatic vegetation;
3	"(D) protection of essential public works;
4	"(E) beneficial uses of dredged material
5	and
6	"(F) other related projects that may en-
7	hance the living resources of the estuary.";
8	(2) by striking subsection (b) and inserting the
9	following:
10	"(b) Comprehensive Plan.—
11	"(1) In general.—Not later than 2 years
12	after the date of enactment of the Water Resources
13	Development Act of 2013, the Secretary, in coopera-
14	tion with State and local governmental officials and
15	affected stakeholders, shall develop a comprehensive
16	Chesapeake Bay restoration plan to guide the imple-
17	mentation of projects under subsection (a)(2).
18	"(2) Coordination.—The restoration plan de-
19	scribed in paragraph (1) shall, to the maximum ex-
20	tent practicable, consider and avoid duplication of
21	any ongoing or planned actions of other Federal
22	State, and local agencies and nongovernmental orga-
23	nizations.
24	"(3) Prioritization.—The restoration plan
25	described in paragraph (1) shall give priority to

1	projects eligible under subsection (a)(2) that will
2	also improve water quality or quantity or use nat-
3	ural hydrological features and systems.
4	"(4) Administration.—The Federal share of
5	the costs of carrying out paragraph (1) shall be 75
6	percent.";
7	(3) in subsection (c)—
8	(A) in paragraph (1), by striking "to pro-
9	vide" and all that follows through the period at
10	the end and inserting "for the design and con-
11	struction of a project carried out pursuant to
12	the comprehensive Chesapeake Bay restoration
13	plan described in subsection (b).";
14	(B) in paragraph (2)(A), by striking "fa-
15	cilities or resource protection and development
16	plan" and inserting "resource protection and
17	restoration plan"; and
18	(C) by adding at the end the following:
19	"(3) Projects on Federal Land.—A project
20	carried out pursuant to the comprehensive Chesa-
21	peake Bay restoration plan described in subsection
22	(b) that is located on Federal land shall be carried
23	out at the expense of the Federal agency that owns

the land on which the project will be a carried out.

1	"(4) Non-federal contributions.—A Fed-
2	eral agency carrying out a project described in para-
3	graph (3) may accept contributions of funds from
4	non-Federal entities to carry out that project.";
5	(4) by striking subsection (e) and inserting the
6	following:
7	"(e) Cooperation.—In carrying out this section, the
8	Secretary shall cooperate with—
9	"(1) the heads of appropriate Federal agencies,
10	including—
11	"(A) the Administrator of the Environ-
12	mental Protection Agency;
13	"(B) the Secretary of Commerce, acting
14	through the Administrator of the National
15	Oceanographic and Atmospheric Administra-
16	tion;
17	"(C) the Secretary of the Interior, acting
18	through the Director of the United States Fish
19	and Wildlife Service; and
20	"(D) the heads of such other Federal
21	agencies as the Secretary determines to be ap-
22	propriate; and
23	"(2) agencies of a State or political subdivision
24	of a State, including the Chesapeake Bay Commis-
25	sion.";

1	(5) by striking subsection (f) and inserting the
2	following:
3	"(f) Projects.—The Secretary shall establish, to
4	the maximum extent practicable, at least 1 project under
5	this section in—
6	"(1) regions within the Chesapeake Bay water-
7	shed of each of the basin States of Delaware, Mary-
8	land, New York, Pennsylvania, Virginia, and West
9	Virginia; and
10	"(2) the District of Columbia.";
11	(6) by striking subsection (h); and
12	(7) by redesignating subsection (i) as subsection
	(1-)
13	(h).
13 14	SEC. 5004. RIO GRANDE ENVIRONMENTAL MANAGEMENT
14	SEC. 5004. RIO GRANDE ENVIRONMENTAL MANAGEMENT
14 15	SEC. 5004. RIO GRANDE ENVIRONMENTAL MANAGEMENT PROGRAM, COLORADO, NEW MEXICO, TEXAS.
14 15 16	SEC. 5004. RIO GRANDE ENVIRONMENTAL MANAGEMENT PROGRAM, COLORADO, NEW MEXICO, TEXAS. Section 5056 of the Water Resources Development
14 15 16 17	SEC. 5004. RIO GRANDE ENVIRONMENTAL MANAGEMENT PROGRAM, COLORADO, NEW MEXICO, TEXAS. Section 5056 of the Water Resources Development Act of 2007 (121 Stat. 1213) is amended—
14 15 16 17	SEC. 5004. RIO GRANDE ENVIRONMENTAL MANAGEMENT PROGRAM, COLORADO, NEW MEXICO, TEXAS. Section 5056 of the Water Resources Development Act of 2007 (121 Stat. 1213) is amended— (1) in subsection (b)(2)—
14 15 16 17 18	SEC. 5004. RIO GRANDE ENVIRONMENTAL MANAGEMENT PROGRAM, COLORADO, NEW MEXICO, TEXAS. Section 5056 of the Water Resources Development Act of 2007 (121 Stat. 1213) is amended— (1) in subsection (b)(2)— (A) in the matter preceding subparagraph
14 15 16 17 18 19	SEC. 5004. RIO GRANDE ENVIRONMENTAL MANAGEMENT PROGRAM, COLORADO, NEW MEXICO, TEXAS. Section 5056 of the Water Resources Development Act of 2007 (121 Stat. 1213) is amended— (1) in subsection (b)(2)— (A) in the matter preceding subparagraph (A), by striking "2008" and inserting "2014";
14 15 16 17 18 19 20	SEC. 5004. RIO GRANDE ENVIRONMENTAL MANAGEMENT PROGRAM, COLORADO, NEW MEXICO, TEXAS. Section 5056 of the Water Resources Development Act of 2007 (121 Stat. 1213) is amended— (1) in subsection (b)(2)— (A) in the matter preceding subparagraph (A), by striking "2008" and inserting "2014"; and
14 15 16 17 18 19 20 21	SEC. 5004. RIO GRANDE ENVIRONMENTAL MANAGEMENT PROGRAM, COLORADO, NEW MEXICO, TEXAS. Section 5056 of the Water Resources Development Act of 2007 (121 Stat. 1213) is amended— (1) in subsection (b)(2)— (A) in the matter preceding subparagraph (A), by striking "2008" and inserting "2014"; and (B) in subparagraph (C), by inserting

1	(2) in subsection $(c)(2)$ —
2	(A) by striking "an interagency agreement
3	with" and inserting "1 or more interagency
4	agreements with the Secretary of State and";
5	and
6	(B) by inserting "or the U.S. Section of
7	the International Boundary and Water Com-
8	mission" after "the Department of the Inte-
9	rior"; and
10	(3) in subsection (f), by striking "2011" and
11	inserting "2024".
12	SEC. 5005. LOWER COLUMBIA RIVER AND TILLAMOOK BAY
13	ECOSYSTEM RESTORATION, OREGON AND
13 14	ECOSYSTEM RESTORATION, OREGON AND WASHINGTON.
14 15	WASHINGTON.
14 15 16	WASHINGTON. Section 536(g) of the Water Resources Development
14 15 16 17	WASHINGTON. Section 536(g) of the Water Resources Development Act of 2000 (114 Stat. 2661) is amended by striking
14 15 16 17	WASHINGTON. Section 536(g) of the Water Resources Development Act of 2000 (114 Stat. 2661) is amended by striking "\$30,000,000" and inserting "\$75,000,000".
14 15 16 17	WASHINGTON. Section 536(g) of the Water Resources Development Act of 2000 (114 Stat. 2661) is amended by striking "\$30,000,000" and inserting "\$75,000,000". SEC. 5006. ARKANSAS RIVER, ARKANSAS AND OKLAHOMA.
114 115 116 117 118	WASHINGTON. Section 536(g) of the Water Resources Development Act of 2000 (114 Stat. 2661) is amended by striking "\$30,000,000" and inserting "\$75,000,000". SEC. 5006. ARKANSAS RIVER, ARKANSAS AND OKLAHOMA. (a) PROJECT GOAL.—The goal for operation of the
14 15 16 17 18 19 20	WASHINGTON. Section 536(g) of the Water Resources Development Act of 2000 (114 Stat. 2661) is amended by striking "\$30,000,000" and inserting "\$75,000,000". SEC. 5006. ARKANSAS RIVER, ARKANSAS AND OKLAHOMA. (a) PROJECT GOAL.—The goal for operation of the McClellan-Kerr Arkansas River navigation system, Arkan-
14 15 16 17 18 19 20 21	WASHINGTON. Section 536(g) of the Water Resources Development Act of 2000 (114 Stat. 2661) is amended by striking "\$30,000,000" and inserting "\$75,000,000". SEC. 5006. ARKANSAS RIVER, ARKANSAS AND OKLAHOMA. (a) PROJECT GOAL.—The goal for operation of the McClellan-Kerr Arkansas River navigation system, Arkansas and Oklahoma, shall be to maximize the use of the
14 15 16 17 18 19 20 21 22 23	Washington. Section 536(g) of the Water Resources Development Act of 2000 (114 Stat. 2661) is amended by striking "\$30,000,000" and inserting "\$75,000,000". SEC. 5006. ARKANSAS RIVER, ARKANSAS AND OKLAHOMA. (a) Project Goal.—The goal for operation of the McClellan-Kerr Arkansas River navigation system, Arkansas and Oklahoma, shall be to maximize the use of the system in a balanced approach that incorporates advice

1	(b) McClellan-Kerr Arkansas River Naviga-
2	TION SYSTEM ADVISORY COMMITTEE.—
3	(1) In general.—In accordance with the Fed-
4	eral Advisory Committee Act (5 U.S.C. App.), the
5	Secretary shall establish an advisory committee for
6	the McClellan-Kerr Arkansas River navigation sys-
7	tem, Arkansas and Oklahoma, project authorized by
8	the Act of July 24, 1946 (60 Stat. 635, chapter
9	595).
10	(2) Duties.—The advisory committee shall—
11	(A) serve in an advisory capacity only; and
12	(B) provide information and recommenda-
13	tions to the Corps of Engineers relating to the
14	efficiency, reliability, and availability of the op-
15	erations of the McClellan-Kerr Arkansas River
16	navigation system.
17	(3) Selection and composition.—The advi-
18	sory committee shall be—
19	(A) selected jointly by the Little Rock dis-
20	trict engineer and the Tulsa district engineer;
21	and
22	(B) composed of members that equally rep-
23	resent the McClellan-Kerr Arkansas River navi-
24	gation system project purposes.

(4) AGENCY RESOURCES.—The Little Rock dis-1 2 trict and the Tulsa district of the Corps of Engi-3 neers, under the supervision of the southwestern di-4 vision, shall jointly provide the advisory committee 5 with adequate staff assistance, facilities, and re-6 sources. 7 (5) Termination.— 8 (A) In General.—Subject to subpara-

- (A) IN GENERAL.—Subject to subparagraph (B), the advisory committee shall terminate on the date on which the Secretary submits a report to Congress demonstrating increases in the efficiency, reliability, and availability of the McClellan-Kerr Arkansas River navigation system.
- (B) RESTRICTION.—The advisory committee shall terminate not less than 2 calendar years after the date on which the advisory committee is established.

19 SEC. 5007. AQUATIC INVASIVE SPECIES PREVENTION AND 20 MANAGEMENT; COLUMBIA RIVER BASIN.

- 21 (a) IN GENERAL.—The Secretary may establish a 22 program to prevent and manage aquatic invasive species 23 in the Columbia River Basin in the States of Idaho, Mon-24 tana, Oregon, and Washington.
- 25 (b) Watercraft Inspection Stations.—

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1	(1) In general.—In carrying out this section,
2	the Secretary shall establish watercraft inspection
3	stations in the Columbia River Basin to be located
4	in the States of Idaho, Montana, Oregon, and Wash-
5	ington at locations, as determined by the Secretary,
6	with the highest likelihood of preventing the spread
7	of aquatic invasive species into reservoirs operated
8	and maintained by the Secretary.
9	(2) Inclusions.—Locations identified under
10	paragraph (1) may include—
11	(A) State border crossings;
12	(B) international border crossings; and
13	(C) highway entry points that are used by
14	owners of watercraft to access boat launch fa-
15	cilities owned or managed by the Secretary.
16	(3) Cost-share.—The non-Federal share of
17	the cost of operating and maintaining watercraft in-
18	spection stations described in paragraph (1) (includ-
19	ing personnel costs) shall be 50 percent.
20	(4) Other inspection sites.—The Secretary
21	may establish watercraft inspection stations using
22	amounts made available to carry out this section in
23	States other than those described in paragraph (1)

at or near boat launch facilities that the Secretary

1	determines are regularly used by watercraft to enter
2	the States described in paragraph (1).
3	(e) Monitoring and Contingency Planning.—
4	The Secretary shall—
5	(1) carry out risk assessments of each major
6	public and private water resources facility in the Co-
7	lumbia River Basin;
8	(2) establish an aquatic invasive species moni-
9	toring program in the Columbia River Basin;
10	(3) establish a Columbia River Basin water-
11	shed-wide plan for expedited response to an infesta-
12	tion of aquatic invasive species; and
13	(4) monitor water quality, including sediment
14	cores and fish tissue samples, at facilities owned or
15	managed by the Secretary in the Columbia River
16	Basin.
17	(d) COORDINATION.—In carrying out this section, the
18	Secretary shall consult and coordinate with—
19	(1) the States described in subsection (a);
20	(2) Indian tribes; and
21	(3) other Federal agencies, including—
22	(A) the Department of Agriculture;
23	(B) the Department of Energy;
24	(C) the Department of Homeland Security;
25	(D) the Department of Commerce; and

1	(E) the Department of the Interior.
2	(e) AUTHORIZATION OF APPROPRIATIONS.—There is
3	authorized to be appropriated to the Secretary to carry
4	out this section \$30,000,000, of which \$5,000,000 may
5	be used to carry out subsection (c).
6	SEC. 5008. UPPER MISSOURI BASIN FLOOD AND DROUGHT
7	MONITORING.
8	(a) In General.—The Secretary, in coordination
9	with the Administrator of the National Oceanic and At-
10	mospheric Administration, the Chief of the Natural Re-
11	sources Conservation Service, the Director of the United
12	States Geological Survey, and the Commissioner of the
13	Bureau of Reclamation, shall establish a program to pro-
14	vide for—
15	(1) soil moisture and snowpack monitoring in
16	the Upper Missouri River Basin to reduce flood risk
17	and improve river and water resource management
18	in the Upper Missouri River Basin, as outlined in
19	the February 2013 report entitled "Upper Missouri
20	Basin Monitoring Committee—Snow Sampling and
21	Instrumentation Recommendations";
22	(2) restoring and maintaining existing mid- and
23	high-elevation snowpack monitoring sites operated
24	under the SNOTEL program of the Natural Re-
25	sources Conservation Service; and

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1	(3) operating streamflow gages and related in-
2	terpretive studies in the Upper Missouri River Basin
3	under the cooperative water program and the na-
4	tional streamflow information program of the United
5	States Geological Service.
6	(b) AUTHORIZATION OF APPROPRIATIONS.—There is
7	authorized to be appropriated to the Secretary to carry
8	out this section \$11,250,000.
9	(c) USE OF FUNDS.—Amounts made available to the
10	Secretary under this section shall be used to complement
11	other related activities of Federal agencies that are carried
12	out within the Missouri River Basin.
13	(d) Report.—Not later than 1 year after the date
14	of enactment of this Act, the Comptroller General of the
15	United States, in consultation with the Secretary, shall
16	submit to the Committee on Environment and Public
17	Works of the Senate and the Committee on Transpor-
18	tation and Infrastructure of the House of Representatives
19	a report that—
20	(1) identifies progress made by the Secretary
21	and other Federal agencies to implement the rec-
22	ommendations contained in the report described in
23	subsection (a)(1) with respect to enhancing soil

moisture and snowpack monitoring in the Upper

Missouri Basin; and

24

1	(2) includes recommendations to enhance soil
2	moisture and snowpack monitoring in the Upper
3	Missouri Basin.
4	SEC. 5009. UPPER MISSOURI BASIN SHORELINE EROSION
5	PREVENTION.
6	(a) In General.—
7	(1) AUTHORIZATION OF ASSISTANCE.—The
8	Secretary may provide planning, design, and con-
9	struction assistance to not more than 3 federally-rec-
10	ognized Indian tribes in the Upper Missouri River
11	Basin to undertake measures to address shoreline
12	erosion that is jeopardizing existing infrastructure
13	resulting from operation of a reservoir constructed
14	under the Pick-Sloan Missouri River Basin Program
15	(authorized by section 9 of the Act of December 22,
16	1944 (commonly known as the "Flood Control Act
17	of 1944") (58 Stat. 891, chapter 665)).
18	(2) Limitation.—The projects described in
19	paragraph (1) shall be economically justified, tech-
20	nically feasible, and environmentally acceptable.
21	(b) Federal and Non-Federal Cost Share.—
22	(1) In general.—Subject to paragraph (2),
23	the Federal share of the costs of carrying out this
24	section shall be not less than 75 percent.

1	(2) ABILITY TO PAY.—The Secretary may ad-
2	just the Federal and non-Federal shares of the costs
3	of carrying out this section in accordance with the
4	terms and conditions of section 103(m) of the Water
5	Resources Development Act of 1986 (33 U.S.C.
6	2213(m)).
7	(c) CONDITIONS.—The Secretary may provide the as-
8	sistance described in subsection (a) only after—
9	(1) consultation with the Department of the In-
10	terior; and
11	(2) execution by the Indian tribe of a memo-
12	randum of agreement with the Secretary that speci-
13	fies that the tribe shall—
14	(A) be responsible for—
15	(i) all operation and maintenance ac-
16	tivities required to ensure the integrity of
17	the measures taken; and
18	(ii) providing any required real estate
19	interests in and to the property on which
20	such measures are to be taken; and
21	(B) hold and save the United States free
22	from damages arising from planning, design, or
23	construction assistance provided under this sec-
24	tion, except for damages due to the fault or

1	negligence of the United States or its contrac-
2	tors.
3	(d) Authorization of Appropriations.—For
4	each Indian tribe eligible under this section, there is au-
5	thorized to be appropriated to carry out this section not
6	more than \$30,000,000.
7	SEC. 5010. NORTHERN ROCKIES HEADWATERS EXTREME
8	WEATHER MITIGATION.
9	(a) In General.—Subject to subsection (b), the Sec-
10	retary shall establish a program to mitigate the impacts
11	of extreme weather events, such as floods and droughts,
12	on communities, water users, and fish and wildlife located
13	in and along the headwaters of the Columbia, Missouri,
14	and Yellowstone Rivers (including the tributaries of those
15	rivers) in the States of Idaho and Montana by carrying
16	out river, stream, and floodplain protection and restora-
17	tion projects, including—
18	(1) floodplain restoration and reconnection;
19	(2) floodplain and riparian area protection
20	through the use of conservation easements;
21	(3) instream flow restoration projects;
22	(4) fish passage improvements;
23	(5) channel migration zone mapping; and
24	(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
4	riverine processes.
5	(c) Non-federal Cost Share.—The non-Federal
6	share of the costs of carrying out a project under this sec-
7	tion shall not exceed 35 percent of the total cost of the
8	project.
9	(d) COORDINATION.—In carrying out this section, the
10	Secretary—
11	(1) shall consult and coordinate with the appro-
12	priate State natural resource agency in each State;
13	and
14	(2) may—
15	(A) delegate any authority or responsibility
16	of the Secretary under this section to those
17	State natural resource agencies; and
18	(B) provide amounts made available to the
19	Secretary to carry out this section to those
20	State natural resource agencies.
21	(e) Limitations.—Nothing in this section invali-
22	dates, preempts, or creates any exception to State water
23	law, State water rights, or Federal or State permitted ac-
24	tivities or agreements in the States of Idaho and Montana

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1	or any State containing tributaries to rivers in those
2	States.
3	(f) Effect of Section.—
4	(1) In general.—Nothing in this section re-
5	places or provides a substitute for the authority to
6	carry out projects under section 3110 of the Water
7	Resources Development Act of 2007 (121 Stat.
8	1135).
9	(2) Funding.—The amounts made available to
10	carry out this section shall be used to carry out
11	projects that are not otherwise carried out under
12	section 3110 of the Water Resources Development
13	Act of 2007 (121 Stat. 1135).

- 14 (g) AUTHORIZATION OF APPROPRIATIONS.—There is
- 15 authorized to be appropriated to the Secretary to carry
- 16 out this section \$30,000,000.
- 17 SEC. 5011. AQUATIC NUISANCE SPECIES PREVENTION,
- 18 GREAT LAKES AND MISSISSIPPI RIVER BASIN.
- 19 (a) IN GENERAL.—The Secretary is authorized to im-
- 20 plement measures recommended in the efficacy study au-
- 21 thorized under section 3061 of the Water Resources De-
- 22 velopment Act of 2007 (121 Stat. 1121) or in interim re-
- 23 ports, with any modifications or any emergency measures
- 24 that the Secretary determines to be appropriate to prevent
- 25 aquatic nuisance species from dispersing into the Great

- 1 Lakes by way of any hydrologic connection between the
- 2 Great Lakes and the Mississippi River Basin.
- 3 (b) Reports.—The Secretary shall report to the
- 4 Committees on Environment and Public Works and Ap-
- 5 propriations of the Senate and the Committees on Trans-
- 6 portation and Infrastructure and Appropriations of the
- 7 House of Representatives any emergency actions taken
- 8 pursuant to this section.

9 SEC. 5012. MIDDLE MISSISSIPPI RIVER PILOT PROGRAM.

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

1	habitat in the middle Mississippi River if the Secretary
2	determines that the activity is feasible.
3	(c) Cost-Sharing Requirement.—
4	(1) In general.—The maximum Federal share
5	of the cost of carrying out a project under this sec-
6	tion shall be 65 percent.
7	(2) Amount expended per project.—The
8	Federal share described in paragraph (1) shall not
9	exceed \$10,000,000 for each project.
10	(d) AUTHORIZATION OF APPROPRIATIONS.—There is
11	authorized to be appropriated to carry out this section
12	\$25,000,000 for each of fiscal years 2014 through 2023 .
13	SEC. 5013. IDAHO, MONTANA, RURAL NEVADA, NEW MEX-
	SEC. 5013. IDAHO, MONTANA, RURAL NEVADA, NEW MEX- ICO, RURAL UTAH, AND WYOMING.
14	
13 14 15 16	ICO, RURAL UTAH, AND WYOMING.
14 15 16	ICO, RURAL UTAH, AND WYOMING. Section 595 of the Water Resources Development Act
14 15 16	ICO, RURAL UTAH, AND WYOMING. Section 595 of the Water Resources Development Act of 1999 (Public Law 106–53; 113 Stat. 383) is amend-
14 15 16 17	ICO, RURAL UTAH, AND WYOMING. Section 595 of the Water Resources Development Act of 1999 (Public Law 106–53; 113 Stat. 383) is amended—
14 15 16 17	ICO, RURAL UTAH, AND WYOMING. Section 595 of the Water Resources Development Act of 1999 (Public Law 106–53; 113 Stat. 383) is amended— (1) by striking subsection (c) and inserting the
114 115 116 117 118	ICO, RURAL UTAH, AND WYOMING. Section 595 of the Water Resources Development Act of 1999 (Public Law 106–53; 113 Stat. 383) is amended— (1) by striking subsection (c) and inserting the following:
114 115 116 117 118 119 220	ICO, RURAL UTAH, AND WYOMING. Section 595 of the Water Resources Development Act of 1999 (Public Law 106–53; 113 Stat. 383) is amended— (1) by striking subsection (c) and inserting the following: "(c) FORM OF ASSISTANCE.—Assistance under this
14 15 16 17 18 19 20 21	ICO, RURAL UTAH, AND WYOMING. Section 595 of the Water Resources Development Act of 1999 (Public Law 106–53; 113 Stat. 383) is amended— (1) by striking subsection (c) and inserting the following: "(c) FORM OF ASSISTANCE.—Assistance under this section may be in the form of—

1	tana, rural Nevada, New Mexico, rural Utah, and
2	Wyoming, including projects for—
3	"(A) wastewater treatment and related fa-
4	cilities;
5	"(B) water supply and related facilities;
6	"(C) environmental restoration; and
7	"(D) surface water resource protection and
8	development; and
9	"(2) technical assistance to small and rural
10	communities for water planning and issues relating
11	to access to water resources."; and
12	(2) by striking subsection (h) and inserting the
13	following:
14	"(h) Authorization of Appropriations.—There
15	is authorized to be appropriated to carry out this section
16	for the period beginning with fiscal year 2001
17	\$450,000,000, which shall—
18	"(1) be made available to the States and locales
19	described in subsection (b) consistent with program
20	priorities determined by the Secretary in accordance
21	with criteria developed by the Secretary to establish
22	the program priorities; and
23	"(2) remain available until expended."."

1	SEC. 5014. CHESAPEAKE BAY OYSTER RESTORATION IN
2	VIRGINIA AND MARYLAND.
3	Section 704(b) of Water Resources Development Act
4	of 1986 (33 U.S.C. 2263(b)) is amended—
5	(1) in paragraph (1), by striking
6	" $50,000,000$ " and inserting " $70,000,000$ "; and
7	(2) by striking subparagraph (B) of paragraph
8	(4) and inserting the following:
9	"(B) FORM.—The non-Federal share may
10	be provided through in-kind services, includ-
11	ing—
12	"(i) the provision by the non-Federal
13	interest of shell stock material that is de-
14	termined by the Secretary to be suitable
15	for use in carrying out the project; and
16	"(ii) in the case of a project carried
17	out under paragraph (2)(D) after the date
18	of enactment of this clause, land conserva-
19	tion or restoration efforts undertaken by
20	the non-Federal interest that the Secretary
21	determines provide water quality benefits
22	that—
23	"(I) enhance the viability of oys-
24	ter restoration efforts; and
25	(Π) are integral to the
26	project.".

1	SEC. 5015. MISSOURI RIVER BETWEEN FORT PECK DAM,
2	MONTANA AND GAVINS POINT DAM, SOUTH
3	DAKOTA AND NEBRASKA.
4	Section 9(f) of the Act of December 22, 1944 (com-
5	monly known as the "Flood Control Act of 1944") (58
6	Stat. 891, chapter 665; 102 Stat. 4031) is amended by
7	striking "\$3,000,000" and inserting "\$5,000,000".
8	SEC. 5016. OPERATIONS AND MAINTENANCE OF INLAND
9	MISSISSIPPI RIVER PORTS.
10	(a) DEFINITIONS.—In this section:
1	(1) Shallow draft.—The term "shallow
12	draft" means a project that has a depth less than
13	14 feet.
14	(2) Inland mississippi river.—The term "in-
15	land Mississippi River' means the portion of the
16	Mississippi River that begins at the confluence of
17	the Minnesota River and ends at the confluence of
18	the Red River.
19	(b) In General.—The Secretary, acting through the
20	Chief of Engineers, shall carry out dredging activities on
21	shallow draft ports located on the Inland Mississippi River
22	to the respective authorized widths and depths of those
23	inland ports, as authorized on the date of enactment of
24	this Act.

1	(c) AUTHORIZATION OF APPROPRIATIONS.—For each
2	fiscal year, there is authorized to be appropriated to the
3	Secretary to carry out this section \$25,000,000.
4	SEC. 5017. REMOTE AND SUBSISTENCE HARBORS.
5	Section 2006 of the Water Resources Development
6	Act of 2007 (33 U.S.C. 2242) is amended—
7	(1) in subsection (a)—
8	(A) in paragraph (1)(B), by inserting "or
9	Alaska'' after "Hawaii"; and
10	(B) in paragraph (2)—
11	(i) by striking "community" and in-
12	serting "region"; and
13	(ii) by inserting ", as determined by
14	the Secretary based on information pro-
15	vided by the non-Federal interest" after
16	"improvement"; and
17	(2) by adding at the end the following:
18	"(c) Prioritization.—Projects recommended by the
19	Secretary under subsection (a) shall be given equivalent
20	budget consideration and priority as projects rec-
21	ommended solely by national economic development bene-
22	fits.
23	"(d) Construction.—
24	"(1) In General.—The Secretary may plan,
25	design, or construct projects for navigation in the

1	noncontiguous States and territories of the United
2	States if the Secretary finds that the project is—
3	"(A) technically feasible;
4	"(B) environmentally sound; and
5	"(C) economically justified.
6	"(2) Special rule.—In evaluating and imple-
7	menting a project under this section, the Secretary
8	shall allow the non-Federal interest to participate in
9	the financing of the project in accordance with the
10	criteria established for flood control projects in sec-
11	tion 903(c) of the Water Resources Development Act
12	of 1986 (Public Law 99–662; 100 Stat. 4184) if the
13	detailed project report evaluation indicates that ap-
14	plying that section is necessary to implement the
15	project.
16	"(3) Cost.—The Federal share of the cost of
17	carrying out a project under this section shall not
18	exceed $$10,000,000$.
19	"(4) Authorization of appropriations.—
20	There is authorized to be appropriated to carry out
21	projects initiated by the Secretary under this sub-
22	section \$100,000,000 for fiscal years 2014 through
23	2023 "

1	SEC. 5018. MULTIAGENCY EFFORT TO SLOW THE SPREAD
2	OF ASIAN CARP IN THE UPPER MISSISSIPPI
3	RIVER AND OHIO RIVER BASINS AND TRIBU-
4	TARIES.
5	(a) Multiagency Effort To Slow the Spread
6	OF ASIAN CARP IN THE UPPER MISSISSIPPI AND OHIO
7	RIVER BASINS AND TRIBUTARIES.—
8	(1) In general.—The Director of the United
9	States Fish and Wildlife Service, in coordination
10	with the Chief of Engineers, the Director of the Na-
11	tional Park Service, and the Director of the United
12	States Geological Survey, shall lead a multiagency
13	effort to slow the spread of Asian carp in the Upper
14	Mississippi and Ohio River basins and tributaries by
15	providing high-level technical assistance, coordina-
16	tion, best practices, and support to State and local
17	governments in carrying out activities designed to
18	slow, and eventually eliminate, the threat posed by
19	Asian carp.
20	(2) Best practices.—To the maximum extent
21	practicable, the multiagency effort shall apply les-
22	sons learned and best practices such as those de-
23	scribed in the document prepared by the Asian Carp
24	Working Group entitled "Management and Control
25	Plan for Bighead, Black, Grass, and Silver Carps in
26	the United States", and dated November 2007, and

1	the document prepared by the Asian Carp Regional
2	Coordinating Committee entitled "FY 2012 Asian
3	Carp Control Strategy Framework" and dated Feb-
4	ruary 2012.
5	(b) Report to Congress.—
6	(1) IN GENERAL.—Not later than December 31
7	of each year, the Director of the United States Fish
8	and Wildlife Service, in coordination with the Chief
9	of Engineers, shall submit to the Committee on Ap-
10	propriations and the Committee on Natural Re-
11	sources of the House of Representatives and the
12	Committee on Appropriations and the Committee on
13	Environmental and Public Works of the Senate a re-
14	port describing the coordinated strategies established
15	and progress made toward goals to control and
16	eliminate Asian carp in the Upper Mississippi and
17	Ohio River basins and tributaries.
18	(2) Contents.—Each report submitted under
19	paragraph (1) shall include—
20	(A) any observed changes in the range of
21	Asian carp in the Upper Mississippi and Ohio
22	River basins and tributaries during the 2-year
23	period preceding submission of the report;
24	(B) a summary of Federal agency efforts,
25	including cooperative efforts with non-Federal

1	partners, to control the spread of Asian carp in
2	the Upper Mississippi and Ohio River basins
3	and tributaries;
4	(C) any research that the Director deter-
5	mines could improve the ability to control the
6	spread of Asian carp in the Upper Mississippi
7	and Ohio River basins and tributaries;
8	(D) any quantitative measures that Direc-
9	tor intends to use to document progress in con-
10	trolling the spread of Asian carp in the Upper
11	Mississippi and Ohio River basins and tribu-
12	taries; and
13	(E) a cross-cut accounting of Federal and
14	non-Federal expenditures to control the spread
15	of Asian carp in the Upper Mississippi and
16	Ohio River basins and tributaries.
17	SEC. 5019. RELEASE OF USE RESTRICTIONS.
18	Notwithstanding any other provision of law, the Ten-
19	nessee Valley Authority shall, without monetary consider-
20	ation, grant releases from real estate restrictions estab-
21	lished pursuant to section 4(k)(b) of the Tennessee Valley
22	Authority Act of 1933 (16 U.S.C. 831c(k)(b)) with respect
23	to tracts of land identified in section 4(k)(b) of that Act;
24	provided that such releases shall be granted in a manner

consistent with applicable TVA policies.

1	SEC. 5020. RIGHTS AND RESPONSIBILITIES OF CHEROKEE
2	NATION OF OKLAHOMA REGARDING W.D.
3	MAYO LOCK AND DAM, OKLAHOMA.
4	Section 1117 of the Water Resources Development
5	Act of 1986 (Public Law 99–662; 100 Stat. 4236) is
6	amended to read as follows:
7	"SEC. 1117. W.D. MAYO LOCK AND DAM, OKLAHOMA.
8	"(a) In General.—Notwithstanding any other pro-
9	vision of law, the Cherokee Nation of Oklahoma has au-
10	thorization—
11	"(1) to design and construct 1 or more hydro-
12	electric generating facilities at the W.D. Mayo Lock
13	and Dam on the Arkansas River in the State of
14	Oklahoma, subject to the requirements of subsection
15	(b) and in accordance with the conditions specified
16	in this section; and
17	"(2) to market the electricity generated from
18	any such hydroelectric generating facility.
19	"(b) Preconstruction Requirements.—
20	"(1) IN GENERAL.—The Cherokee Nation shall
21	obtain any permit required by Federal or State law
22	before the date on which construction begins on any
23	hydroelectric generating facility under subsection
24	(a).
25	"(2) REVIEW BY SECRETARY.—The Cherokee
26	Nation may initiate the design or construction of a

1	hydroelectric generating facility under subsection (a)
2	only after the Secretary reviews and approves the
3	plans and specifications for the design and construc-
4	tion.
5	"(c) Payment of Design and Construction
6	Costs.—
7	"(1) In General.—The Cherokee Nation
8	shall—
9	"(A) bear all costs associated with the de-
10	sign and construction of any hydroelectric gen-
11	erating facility under subsection (a); and
12	"(B) provide any funds necessary for the
13	design and construction to the Secretary prior
14	to the Secretary initiating any activities relating
15	to the design and construction of the hydro-
16	electric generating facility.
17	"(2) USE BY SECRETARY.—The Secretary
18	may—
19	"(A) accept funds offered by the Cherokee
20	Nation under paragraph (1); and
21	"(B) use the funds to carry out the design
22	and construction of any hydroelectric gener-
23	ating facility under subsection (a).
24	"(d) Assumption of Liability.—The Cherokee Na-
25	tion—

1	"(1) shall hold all title to any hydroelectric gen-
2	erating facility constructed under this section;
3	"(2) may, subject to the approval of the Sec-
4	retary, assign that title to a third party;
5	"(3) shall be solely responsible for—
6	"(A) the operation, maintenance, repair,
7	replacement, and rehabilitation of any such fa-
8	cility; and
9	"(B) the marketing of the electricity gen-
10	erated by any such facility; and
11	"(4) shall release and indemnify the United
12	States from any claims, causes of action, or liabil-
13	ities that may arise out of any activity undertaken
14	to carry out this section.
15	"(e) Assistance Available.—Notwithstanding any
16	other provision of law, the Secretary may provide any
17	technical and construction management assistance re-
18	quested by the Cherokee Nation relating to the design and
19	construction of any hydroelectric generating facility under
20	subsection (a).
21	"(f) Third Party Agreements.—The Cherokee
22	Nation may enter into agreements with the Secretary or
23	a third party that the Cherokee Nation or the Secretary
24	determines to be necessary to carry out this section.".

1 SEC. 5021. UPPER MISSISSIPPI RIVER PROTECTION.

- 2 (a) Definition of Upper St. Anthony Falls
- 3 LOCK AND DAM.—In this section, the term "Upper St.
- 4 Anthony Falls Lock and Dam" means the lock and dam
- 5 located on Mississippi River mile 853.9 in Minneapolis,
- 6 Minnesota.
- 7 (b) Economic Impact Study.—Not later than 180
- 8 days after the date of enactment of this Act, the Secretary
- 9 shall submit to Congress a report regarding the impact
- 10 of closing the Upper St. Anthony Falls Lock and Dam
- 11 on the economic and environmental well-being of the State
- 12 of Minnesota.
- 13 (c) MANDATORY CLOSURE.—Notwithstanding sub-
- 14 section (b) and not later than 1 year after the date of
- 15 enactment of this Act, the Secretary shall close the Upper
- 16 St. Anthony Falls Lock and Dam if the Secretary deter-
- 17 mines that the annual average tonnage moving through
- 18 the Upper St. Anthony Falls Lock and Dam for the pre-
- 19 ceding 5 years is not more than 1,500,000 tons.
- 20 (d) Emergency Operations.—Nothing in this sec-
- 21 tion prevents the Secretary from carrying out emergency
- 22 lock operations necessary to mitigate flood damage.
- 23 SEC. 5022. ARCTIC DEEP DRAFT PORT DEVELOPMENT
- 24 PARTNERSHIPS.
- 25 (a) In General.—The Secretary may provide tech-
- 26 nical assistance, including planning, design, and construc-

- 1 tion assistance, to non-Federal public entities, including
- 2 Indian tribes (as defined in section 4 of the Indian Self-
- 3 Determination and Education Assistance Act (25 U.S.C.
- 4 450b)), for the development, construction, operation, and
- 5 maintenance of channels, harbors, and related infrastruc-
- 6 ture associated with deep draft ports for purposes of deal-
- 7 ing with Arctic development and security needs.
- 8 (b) Acceptance of Funds.—The Secretary is au-
- 9 thorized to accept and expend funds provided by non-Fed-
- 10 eral public entities, including Indian tribes (as defined in
- 11 section 4 of the Indian Self-Determination and Education
- 12 Assistance Act (25 U.S.C. 450b)), to carry out the activi-
- 13 ties described in subsection (a).
- 14 (c) Limitation.—No assistance may be provided
- 15 under this section until after the date on which the entity
- 16 to which that assistance is to be provided enters into a
- 17 written agreement with the Secretary that includes such
- 18 terms and conditions as the Secretary determines to be
- 19 appropriate and in the public interest.
- 20 (d) Prioritization.—The Secretary shall prioritize
- 21 Arctic deep draft ports identified by the Army Corps, the
- 22 Department of Homeland Security and the Department
- 23 of Defense.

1	SEC. 5023. GREATER MISSISSIPPI RIVER BASIN SEVERE
2	FLOODING AND DROUGHT MANAGEMENT
3	STUDY.
4	(a) Definitions.—In this section:
5	(1) Greater mississippi river basin.—The
6	term "greater Mississippi River Basin" means the
7	area covered by hydrologic units 5, 6, 7, 8, 10, and
8	11, as identified by the United States Geological
9	Survey as of the date of enactment of this Act.
10	(2) Lower mississippi river.—The term
11	"lower Mississippi River" means the portion of the
12	Mississippi River that begins at the confluence of
13	the Ohio River and flows to the Gulf of Mexico.
14	(3) MIDDLE MISSISSIPPI RIVER.—The term
15	"middle Mississippi River" means the portion of the
16	Mississippi River that begins at the confluence of
17	the Missouri River and flows to the lower Mississippi
18	River.
19	(4) SEVERE FLOODING AND DROUGHT.—The
20	term "severe flooding and drought" means severe
21	weather events that threaten personal safety, prop-
22	erty, and navigation on the inland waterways of the
23	United States.
24	(b) In General.—The Secretary shall carry out a
25	study of the greater Mississippi River Basin—

- (1) to improve the coordinated and comprehensive management of water resource projects in the greater Mississippi River Basin relating to severe flooding and drought conditions; and
 - (2) to evaluate the feasibility of any modifications to those water resource projects, consistent with the authorized purposes of those projects, and develop new water resource projects to improve the reliability of navigation and more effectively reduce flood risk.

(c) Contents.—The study shall—

- (1) identify any Federal actions that are likely to prevent and mitigate the impacts of severe flooding and drought, including changes to authorized channel dimensions, operational procedures of locks and dams, and reservoir management within the greater Mississippi River Basin, consistent with the authorized purposes of the water resource projects;
- (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

1	(3) identify and locate natural or other physical
2	impediments along the middle and lower Mississippi
3	River to maintaining navigation on the middle and
4	lower Mississippi River during periods of low water
5	(d) Consultation and Use of Existing Data.—
6	In carrying out the study, the Secretary shall—
7	(1) consult with appropriate committees of Con-
8	gress, Federal, State, tribal, and local agencies, envi-
9	ronmental interests, agricultural interests, rec-
10	reational interests, river navigation industry rep-
11	resentatives, other shipping and business interests
12	organized labor, and nongovernmental organizations
13	(2) to the maximum extent practicable, use
14	data in existence as of the date of enactment of this
15	Act; and
16	(3) incorporate lessons learned and best prac-
17	tices developed as a result of past severe flooding
18	and drought events, including major floods and the
19	successful effort to maintain navigation during the
20	near historic low water levels on the Mississipp
21	River during the winter of 2012–2013.
22	(e) Cost-sharing.—The Federal share of the cost
23	of carrying out the study under this section shall be 100

24 percent.

- 1 (f) Report.—Not later than 3 years after the date
- 2 of enactment of this Act, the Secretary shall submit to
- 3 Congress a report on the study carried out under this sec-
- 4 tion.
- 5 (g) SAVINGS CLAUSE.—Nothing in this section im-
- 6 pacts the operations and maintenance of the Missouri
- 7 River Mainstem System, as authorized by the Act of De-
- 8 cember 22, 1944 (58 Stat. 897, chapter 665).
- 9 SEC. 5024. CAPE ARUNDEL DISPOSAL SITE, MAINE.
- 10 (a) In General.—The Secretary, in concurrence
- 11 with the Administrator of the Environmental Protection
- 12 Agency, is authorized to reopen the Cape Arundel Dis-
- 13 posal Site selected by the Department of the Army as an
- 14 alternative dredged material disposal site under section
- 15 103(b) of the Marine Protection, Research, and Sanc-
- 16 tuaries Act of 1972 (33 U.S.C. 1413(b)) (referred to in
- 17 this section as the "Site").
- 18 (b) Deadline.—The Site may remain open under
- 19 subsection (a) until the earlier of—
- 20 (1) the date on which the Site does not have
- 21 any remaining disposal capacity;
- 22 (2) the date on which an environmental impact
- statement designating an alternative dredged mate-
- 24 rial disposal site for southern Maine has been com-
- pleted; or

1	(3) the date that is 5 years after the date of en-
2	actment of this Act.
3	(c) Limitations.—The use of the Site as a dredged
4	material disposal site under subsection (a) shall be subject
5	to the conditions that—
6	(1) conditions at the Site remain suitable for
7	the continued use of the Site as a dredged material
8	disposal site; and
9	(2) the Site not be used for the disposal of
10	more than 80,000 cubic yards from any single
11	dredging project.
12	TITLE VI—LEVEE SAFETY
13	SEC. 6001. SHORT TITLE.
14	This title may be cited as the "National Levee Safety
15	Program Act''.
16	SEC. 6002. FINDINGS; PURPOSES.
17	(a) FINDINGS.—Congress finds that—
18	(1) there is a need to establish a national levee
19	safety program to provide national leadership and
20	encourage the establishment of State and tribal levee
21	safety programs;
22	(2) according to the National Committee on
23	Levee Safety, "the level of protection and robustness
24	of design and construction of levees vary consider-
25	ably across the country";

1	(3) knowing the location, condition, and owner-
2	ship of levees, as well as understanding the popu-
3	lation and infrastructure at risk in leveed areas, is
4	necessary for identification and prioritization of ac-
5	tivities associated with levees;
6	(4) levees are an important tool for reducing
7	flood risk and should be considered in the context of
8	broader flood risk management efforts;
9	(5) States and Indian tribes—
10	(A) are uniquely positioned to oversee, co-
11	ordinate, and regulate local and regional levee
12	systems; and
13	(B) should be encouraged to participate in
14	a national levee safety program by establishing
15	individual levee safety programs; and
16	(6) States, Indian tribes, and local governments
17	that do not invest in protecting the individuals and
18	property located behind levees place those individuals
19	and property at risk.
20	(b) Purposes.—The purposes of this title are—
21	(1) to promote sound technical practices in
22	levee design, construction, operation, inspection, as-
23	sessment, security, and maintenance;
24	(2) to ensure effective public education and
25	awareness of risks involving levees;

1	(3) to establish and maintain a national levee
2	safety program that emphasizes the protection of
3	human life and property; and
4	(4) to implement solutions and incentives that
5	encourage the establishment of effective State and
6	tribal levee safety programs.
7	SEC. 6003. DEFINITIONS.
8	In this title:
9	(1) Board.—The term "Board" means the Na-
10	tional Levee Safety Advisory Board established
11	under section 6005.
12	(2) Canal Structure.—
13	(A) IN GENERAL.—The term "canal struc-
14	ture" means an embankment, wall, or structure
15	along a canal or manmade watercourse that—
16	(i) constrains water flows;
17	(ii) is subject to frequent water load-
18	ing; and
19	(iii) is an integral part of a flood risk
20	reduction system that protects the leveed
21	area from flood waters associated with
22	hurricanes, precipitation events, seasonal
23	high water, and other weather-related
24	events.

	21 T
1	(B) Exclusion.—The term "canal struc-
2	ture" does not include a barrier across a water-
3	course.
4	(3) FEDERAL AGENCY.—The term "Federal
5	agency" means a Federal agency that designs, fi-
6	nances, constructs, owns, operates, maintains, or
7	regulates the construction, operation, or mainte-
8	nance of a levee.
9	(4) FLOOD DAMAGE REDUCTION SYSTEM.—The
10	term "flood damage reduction system" means a sys-
11	tem designed and constructed to have appreciable
12	and dependable effects in reducing damage by flood-
13	waters.
14	(5) FLOOD MITIGATION.—The term "flood miti-
15	gation" means any structural or nonstructural meas-
16	ure that reduces risks of flood damage by reducing
17	the probability of flooding, the consequences of
18	flooding, or both.
19	(6) FLOODPLAIN MANAGEMENT.—The term
20	"floodplain management" means the operation of a

- "floodplain management" means the operation of a community program of corrective and preventative measures for reducing flood damage.
- (7) Indian tribe.—The term "Indian tribe" has the meaning given the term in section 4 of the

1	Indian Self-Determination and Education Assistance
2	Act (25 U.S.C. 450b).
3	(8) Levee.—
4	(A) IN GENERAL.—The term "levee"
5	means a manmade barrier (such as an embank-
6	ment, floodwall, or other structure)—
7	(i) the primary purpose of which is to
8	provide hurricane, storm, or flood protec-
9	tion relating to seasonal high water, storm
10	surges, precipitation, or other weather
11	events; and
12	(ii) that is normally subject to water
13	loading for only a few days or weeks dur-
14	ing a calendar year.
15	(B) Inclusions.—The term "levee" in-
16	cludes a levee system, including—
17	(i) levees and canal structures that—
18	(I) constrain water flows;
19	(II) are subject to more frequent
20	water loading; and
21	(III) do not constitute a barrier
22	across a watercourse; and
23	(ii) roadway and railroad embank-
24	ments, but only to the extent that the em-

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

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

1	that is owned, operated, and maintained by a single
2	entity or discrete set of entities.
3	(12) Levee system.—The term "levee sys-
4	tem" means 1 or more levee segments, including all
5	levee features that are interconnected and necessary
6	to ensure protection of the associated leveed areas—
7	(A) that collectively provide flood damage
8	reduction to a defined area; and
9	(B) the failure of 1 of which may result in
10	the failure of the entire system.
11	(13) Leveed area.—The term "leveed area"
12	means the land from which flood water in the adja-
13	cent watercourse is excluded by the levee system.
14	(14) National Levee Database.—The term
15	"national levee database" means the levee database
16	established under section 9004 of the Water Re-
17	sources Development Act of 2007 (33 U.S.C. 3303).
18	(15) Participating Program.—The term
19	"participating program" means a levee safety pro-
20	gram developed by a State or Indian tribe that in-
21	cludes the minimum components necessary for rec-
22	ognition by the Secretary.
23	(16) Rehabilitation.—The term "rehabilita-
24	tion" means the repair, replacement, reconstruction,
25	removal of a levee, or reconfiguration of a levee sys-

1	tem, including a setback levee, that is carried out to
2	reduce flood risk or meet national levee safety guide-
3	lines.
4	(17) RISK.—The term "risk" means a measure
5	of the probability and severity of undesirable con-
6	sequences.
7	(18) Secretary.—The term "Secretary"
8	means the Secretary of the Army, acting through
9	the Chief of Engineers.
10	(19) State.—The term "State" means—
11	(A) each of the several States of the
12	United States;
13	(B) the District of Columbia;
14	(C) the Commonwealth of Puerto Rico;
15	(D) Guam;
16	(E) American Samoa;
17	(F) the Commonwealth of the Northern
18	Mariana Islands;
19	(G) the Federated States of Micronesia;
20	(H) the Republic of the Marshall Islands;
21	(I) the Republic of Palau; and
22	(J) the United States Virgin Islands.
23	SEC. 6004. NATIONAL LEVEE SAFETY PROGRAM.
24	(a) Establishment.—The Secretary, in consulta-
25	tion with the Administrator of the Federal Emergency

1	Management Agency, shall establish a national levee safe-
2	ty program to provide national leadership and consistent
3	approaches to levee safety, including—
4	(1) a national levee database;
5	(2) an inventory and inspection of Federal and
6	non-Federal levees;
7	(3) national levee safety guidelines;
8	(4) a hazard potential classification system for
9	Federal and non-Federal levees;
10	(5) research and development;
11	(6) a national public education and awareness
12	program, with an emphasis on communication re-
13	garding the residual risk to communities protected
14	by levees and levee systems;
15	(7) coordination of levee safety, floodplain man-
16	agement, and environmental protection activities;
17	(8) development of State and tribal levee safety
18	programs; and
19	(9) the provision of technical assistance and
20	materials to States and Indian tribes relating to—
21	(A) developing levee safety programs;
22	(B) identifying and reducing flood risks as-
23	sociated with residual risk to communities pro-
24	tected by levees and levee systems:

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

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

1	(B) consider any comments received in the
2	development of final guidelines.
3	(d) Hazard Potential Classification System.—
4	(1) Establishment.—The Secretary shall es-
5	tablish a hazard potential classification system for
6	use under the national levee safety program and
7	participating programs.
8	(2) REVISION.—The Secretary shall review and,
9	as necessary, revise the hazard potential classifica-
10	tion system not less frequently than once every 5
11	years.
12	(3) Consistency.—The hazard potential clas-
13	sification system established pursuant to this sub-
14	section shall be consistent with and incorporated
15	into the levee safety action classification tool devel-
16	oped by the Corps of Engineers.
17	(e) Technical Assistance and Materials.—
18	(1) Establishment.—The Secretary, in con-
19	sultation with the Administrator of the Federal
20	Emergency Management Agency and in coordination
21	with the Board, shall establish a national levee safe-
22	ty technical assistance and training program to de-

velop and deliver technical support and technical as-

sistance materials, curricula, and training in order

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1	to promote levee safety and assist States, commu-
2	nities, and levee owners in—
3	(A) developing levee safety programs;
4	(B) identifying and reducing flood risks as-
5	sociated with levees;
6	(C) identifying local actions that may be
7	carried out to reduce flood risks in leveed areas;
8	and
9	(D) rehabilitating, improving, replacing,
10	reconfiguring, modifying, and removing levees
11	and levee systems.
12	(2) Use of services.—In establishing the na-
13	tional levee safety training program under para-
14	graph (1), the Secretary may use the services of—
15	(A) the Corps of Engineers;
16	(B) the Federal Emergency Management
17	Agency;
18	(C) the Bureau of Reclamation; and
19	(D) other appropriate Federal agencies, as
20	determined by the Secretary.
21	(f) Comprehensive National Public Education
22	AND AWARENESS CAMPAIGN.—
23	(1) Establishment.—The Secretary, in co-
24	ordination with the Administrator of the Federal
25	Emergency Management Agency and the Board,

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

	_ 0
1	(2) environmental permitting processes for op-
2	eration and maintenance activities at existing levee
3	projects in compliance with all applicable laws.
4	(h) Levee Inspection.—
5	(1) In General.—The Secretary shall carry
6	out a one-time inventory and inspection of all levees
7	identified in the national levee database.
8	(2) No federal interest.—The inventory
9	and inspection under paragraph (1) does not create
10	a Federal interest in the construction, operation, or
11	maintenance any levee that is included in the inven-
12	tory or inspected under this subsection.
13	(3) Inspection criteria.—In carrying out the
14	inventory and inspection, the Secretary shall use the
15	levee safety action classification criteria to determine
16	whether a levee should be classified in the inventory
17	as requiring a more comprehensive inspection.
18	(4) STATE AND TRIBAL PARTICIPATION.—At
19	the request of a State or Indian tribe with respect
20	to any levee subject to inspection under this sub-
21	section, the Secretary shall—
22	(A) allow an official of the State or Indian
23	tribe to participate in the inspection of the

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levee; and

	20.
1	(B) provide information to the State or In
2	dian tribe relating to the location, construction
3	operation, or maintenance of the levee.
4	(5) Exceptions.—In carrying out the inven
5	tory and inspection under this subsection, the Sec
6	retary shall not be required to inspect any levee that
7	has been inspected by a State or Indian tribe using
8	the same methodology described in paragraph (3
9	during the 1-year period immediately preceding the
10	date of enactment of this Act if the Governor of the
11	State or tribal government, as applicable, requests
12	an exemption from the inspection.
13	(i) STATE AND TRIBAL LEVEE SAFETY PROGRAM.—
14	(1) Guidelines.—
15	(A) IN GENERAL.—Not later than 1 year
16	after the date of enactment of this Act, in con
17	sultation with the Administrator of the Federa
18	Emergency Management Agency and in coordi
19	nation with the Board, the Secretary shall issue
20	guidelines that establish the minimum compo

(B) Guideline contents.—The guidelines under subparagraph (A) shall include pro-

nents necessary for recognition of a State or

tribal levee safety program as a participating

program.

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1	visions and procedures requiring each partici-
2	pating State and Indian tribe to certify to the
3	Secretary that the State or Indian tribe, as ap-
4	plicable—
5	(i) has the authority to participate in
6	the national levee safety program;
7	(ii) can receive funds under this title;
8	(iii) has adopted any national levee
9	safety guidelines developed under this title;
10	(iv) will carry out levee inspections;
11	(v) will carry out, consistent with ap-
12	plicable requirements, flood risk manage-
13	ment and any emergency action planning
14	procedures the Secretary determines to be
15	necessary relating to levees;
16	(vi) will carry out public education
17	and awareness activities consistent with
18	the national public education and aware-
19	ness campaign established under sub-
20	section (f); and
21	(vii) will collect and share information
22	regarding the location and condition of lev-
23	ees.

1	(C) Public comment.—Prior to finalizing
2	the guidelines under this paragraph, the Sec-
3	retary shall—
4	(i) issue draft guidelines for public
5	comment; and
6	(ii) consider any comments received in
7	the development of final guidelines.
8	(2) Grant Program.—
9	(A) ESTABLISHMENT.—The Secretary
10	shall establish a program under which the Sec-
11	retary shall provide grants to assist States and
12	Indian tribes in establishing participating pro-
13	grams, conducting levee inventories, and car-
14	rying out this title.
15	(B) REQUIREMENTS.—To be eligible to re-
16	ceive grants under this section, a State or In-
17	dian tribe shall—
18	(i) meet the requirements of a partici-
19	pating program established by the guide-
20	lines issued under paragraph (1);
21	(ii) use not less than 25 percent of
22	any amounts received to identify and as-
23	sess non-Federal levees within the State or
24	on land of the Indian tribe;

1		(iii) submit to the Secretary any infor-
2		mation collected by the State or Indian
3		tribe in carrying out this subsection for in-
4		clusion in the national levee safety data-
5		base; and
6		(iv) identify actions to address hazard
7		mitigation activities associated with levees
8		and leveed areas identified in the hazard
9		mitigation plan of the State approved by
10		the Administrator of the Federal Emer-
11		gency Management Agency under the Rob-
12		ert T. Stafford Disaster Relief and Emer-
13		gency Assistance Act (42 U.S.C. 5121 et
14		seq.).
15		(C) Measures to assess effective-
16		NESS.—Not later than 1 year after the enact-
17		ment of this Act, the Secretary shall implement
18		quantifiable performance measures and metrics
19		to assess the effectiveness of the grant program
20		established in accordance with subparagraph
21		(A).
22	(j)	Levee Rehabilitation Assistance Pro-
23	GRAM.—	
24		(1) Establishment.—The Secretary, in con-
25	enlt	ation with the Administrator of the Federal

1	Emergency Management Agency, shall establish a
2	program under which the Secretary shall provide as-
3	sistance to States, Indian tribes, and local govern-
4	ments in addressing flood mitigation activities that
5	result in an overall reduction in flood risk.
6	(2) Requirements.—To be eligible to receive
7	assistance under this subsection, a State, Indian
8	tribe, or local government shall—
9	(A) participate in, and comply with, all ap-
10	plicable Federal floodplain management and
11	flood insurance programs;
12	(B) have in place a hazard mitigation plan
13	that—
14	(i) includes all levee risks; and
15	(ii) complies with the Disaster Mitiga-
16	tion Act of 2000 (Public Law 106–390;
17	114 Stat. 1552);
18	(C) submit to the Secretary an application
19	at such time, in such manner, and containing
20	such information as the Secretary may require;
21	and
22	(D) comply with such minimum eligibility
23	requirements as the Secretary, in consultation
24	with the Board, may establish to ensure that

1	each owner and operator of a levee under a par-
2	ticipating State or tribal levee safety program—
3	(i) acts in accordance with the guide-
4	lines developed in subsection (c); and
5	(ii) carries out activities relating to
6	the public in the leveed area in accordance
7	with the hazard mitigation plan described
8	in subparagraph (B).
9	(3) FLOODPLAIN MANAGEMENT PLANS.—
10	(A) In general.—Not later than 1 year
11	after the date of execution of a project agree-
12	ment for assistance under this subsection, a
13	State, Indian tribe, or local government shall
14	prepare a floodplain management plan in ac-
15	cordance with the guidelines under subpara-
16	graph (D) to reduce the impacts of future flood
17	events in each applicable leveed area.
18	(B) Inclusions.—A plan under subpara-
19	graph (A) shall address potential measures,
20	practices, and policies to reduce loss of life, in-
21	juries, damage to property and facilities, public
22	expenditures, and other adverse impacts of
23	flooding in each applicable leveed area.
24	(C) Implementation.—Not later than 1
25	year after the date of completion of construc-

1	tion of the applicable project, a floodplain man-
2	agement plan prepared under subparagraph (A)
3	shall be implemented.
4	(D) Guidelines.—Not later than 180
5	days after the date of enactment of this Act,
6	the Secretary, in consultation with the Adminis-
7	trator of the Federal Emergency Management
8	Agency, shall develop such guidelines for the
9	preparation of floodplain management plans
10	prepared under this paragraph as the Secretary
11	determines to be appropriate.
12	(E) TECHNICAL SUPPORT.—The Secretary
13	may provide technical support for the develop-
14	ment and implementation of floodplain manage-
15	ment plans prepared under this paragraph.
16	(4) Use of funds.—
17	(A) In General.—Assistance provided
18	under this subsection may be used—
19	(i) for any rehabilitation activity to
20	maximize overall risk reduction associated
21	with a levee under a participating State or
22	tribal levee safety program; and
23	(ii) only for a levee that is not feder-
24	ally operated and maintained.

1	(B) Prohibition.—Assistance provided
2	under this subsection shall not be used—
3	(i) to perform routine operation or
4	maintenance for a levee; or
5	(ii) to make any modification to a
6	levee that does not result in an improve-
7	ment to public safety.
8	(5) No proprietary interest.—A contract
9	for assistance provided under this subsection shall
10	not be considered to confer any proprietary interest
11	on the United States.
12	(6) Cost-share.—The maximum Federal
13	share of the cost of any assistance provided under
14	this subsection shall be 65 percent.
15	(7) Project limit.—The maximum amount of
16	Federal assistance for a project under this sub-
17	section shall be \$10,000,000.
18	(8) Other laws.—Assistance provided under
19	this subsection shall be subject to all applicable laws
20	(including regulations) that apply to the construc-
21	tion of a civil works project of the Corps of Engi-
22	neers.
23	(k) Effect of Section.—Nothing in this section—
24	(1) affects the requirement under section
25	100226(b)(2) of the Biggert-Waters Flood Insur-

1	ance Reform Act of 2012 (42 U.S.C. 4101 note; 126
2	Stat. 942); or
3	(2) confers any regulatory authority on—
4	(A) the Secretary; or
5	(B) the Director of the Federal Emergency
6	Management Agency, including for the purpose
7	of setting premium rates under the national
8	flood insurance program established under
9	chapter 1 of the National Flood Insurance Act
10	of 1968 (42 U.S.C. 4011 et seq.).
11	SEC. 6005. NATIONAL LEVEE SAFETY ADVISORY BOARD.
12	(a) Establishment.—The Secretary, in coordina-
13	tion with the Administrator of the Federal Emergency
14	Management Agency, shall establish a board, to be known
15	as the "National Levee Safety Advisory Board"—
16	(1) to advise the Secretary and Congress re-
17	garding consistent approaches to levee safety;
18	(2) to monitor the safety of levees in the United
19	States;
20	(3) to assess the effectiveness of the national
21	levee safety program; and
22	(4) to ensure that the national levee safety pro-
23	gram is carried out in a manner that is consistent
24	with other Federal flood risk management efforts.
25	(b) Membership.—

1	(1) Voting members.—The Board shall be
2	composed of the following 14 voting members, each
3	of whom shall be appointed by the Secretary, with
4	priority consideration given to representatives from
5	those States that have the most Corps of Engineers
6	levees in the State, based on mileage:
7	(A) 8 representatives of State levee safety
8	programs, 1 from each of the civil works divi-
9	sions of the Corps of Engineers.
10	(B) 2 representatives of the private sector
11	who have expertise in level safety.
12	(C) 2 representatives of local and regional
13	governmental agencies who have expertise in
14	levee safety.
15	(D) 2 representatives of Indian tribes who
16	have expertise in level safety.
17	(2) Nonvoting members.—The Secretary (or
18	a designee of the Secretary), the Administrator of
19	the Federal Emergency Management Agency (or a
20	designee of the Administrator), and the adminis-
21	trator of the national levee safety program appointed
22	under section 6004(b)(1)(A) shall serve as nonvoting
23	members of the Board.
24	(3) Chairperson.—The voting members of the

Board shall appoint a chairperson from among the

1	voting members of the Board, to serve a term of not
2	more than 2 years.
3	(c) QUALIFICATIONS.—
4	(1) Individuals.—Each voting member of the
5	Board shall be knowledgeable in the field of levee
6	safety, including water resources and flood risk man-
7	agement.
8	(2) As a whole.—The membership of the
9	Board, considered as a whole, shall represent the di-
10	versity of skills required to advise the Secretary re-
11	garding levee issues relating to—
12	(A) engineering;
13	(B) public communications;
14	(C) program development and oversight;
15	(D) with respect to levees, flood risk man-
16	agement and hazard mitigation; and
17	(E) public safety and the environment.
18	(d) Terms of Service.—
19	(1) In general.—A voting member of the
20	Board shall be appointed for a term of 3 years, ex-
21	cept that, of the members first appointed—
22	(A) 5 shall be appointed for a term of 1
23	year;
24	(B) 5 shall be appointed for a term of 2
25	vears; and

1	(C) 4 shall be appointed for a term of 3
2	years.
3	(2) Reappointment.—A voting member of the
4	Board may be reappointed to the Board, as the Sec-
5	retary determines to be appropriate.
6	(3) Vacancies.—A vacancy on the Board shall
7	be filled in the same manner as the original appoint-
8	ment was made.
9	(e) STANDING COMMITTEES.—
10	(1) In general.—The Board shall be sup-
11	ported by Standing Committees, which shall be com-
12	prised of volunteers from all levels of government
13	and the private sector, to advise the Board regard-
14	ing the national levee safety program.
15	(2) Establishment.—The Standing Commit-
16	tees of the Board shall include—
17	(A) the Standing Committee on Partici-
18	pating Programs, which shall advise the Board
19	regarding—
20	(i) the development and implementa-
21	tion of State and tribal levee safety pro-
22	grams; and
23	(ii) appropriate incentives (including
24	financial assistance) to be provided to

1	States, Indian tribes, and local and re-
2	gional entities;
3	(B) the Standing Committee on Technical
4	Issues, which shall advise the Board regard-
5	ing—
6	(i) the management of the national
7	levee database;
8	(ii) the development and maintenance
9	of levee safety guidelines;
10	(iii) processes and materials for devel-
11	oping levee-related technical assistance and
12	training; and
13	(iv) research and development activi-
14	ties relating to levee safety;
15	(C) the Standing Committee on Public
16	Education and Awareness, which shall advise
17	the Board regarding the development, imple-
18	mentation, and evaluation of targeted public
19	outreach programs—
20	(i) to gather public input;
21	(ii) to educate and raise awareness in
22	leveed areas of levee risks;
23	(iii) to communicate information re-
24	garding participating programs; and

1	(iv) to track the effectiveness of public
2	education efforts relating to levee risks;
3	(D) the Standing Committee on Safety and
4	Environment, which shall advise the Board re-
5	garding—
6	(i) operation and maintenance activi-
7	ties for existing levee projects;
8	(ii) opportunities to coordinate public
9	safety, floodplain management, and envi-
10	ronmental protection activities relating to
11	levees;
12	(iii) opportunities to coordinate envi-
13	ronmental permitting processes for oper-
14	ation and maintenance activities at existing
15	levee projects in compliance with all appli-
16	cable laws; and
17	(iv) opportunities for collaboration by
18	environmental protection and public safety
19	interests in leveed areas and adjacent
20	areas; and
21	(E) such other standing committees as the
22	Secretary, in consultation with the Board, de-
23	termines to be necessary.
24	(3) Membership.—

1	(A) In General.—The Board shall rec
2	ommend to the Secretary for approval individ
3	uals for membership on the Standing Commit
4	tees.
5	(B) Qualifications.—
6	(i) Individuals.—Each member of a
7	Standing Committee shall be knowledge
8	able in the issue areas for which the Com
9	mittee is charged with advising the Board
10	(ii) As a whole.—The membership
11	of each Standing Committee, considered as
12	a whole, shall represent, to the maximum
13	extent practicable, broad geographical di
14	versity.
15	(C) Limitation.—Each Standing Com
16	mittee shall be comprised of not more than 10
17	members.
18	(f) Duties and Powers.—The Board—
19	(1) shall submit to the Secretary and Congress
20	an annual report regarding the effectiveness of the
21	national levee safety program in accordance with
22	section 6007; and
23	(2) may secure from other Federal agencies
24	such services, and enter into such contracts, as the

- 1 Board determines to be necessary to carry out this
- 2 subsection.

- 3 (g) Task Force Coordination.—The Board shall,
- 4 to the maximum extent practicable, coordinate the activi-
- 5 ties of the Board with the Federal Interagency Floodplain
- 6 Management Task Force.

(h) Compensation.—

- (1) Federal employees.—Each member of the Board who is an officer or employee of the United States shall serve without compensation in addition to compensation received for the services of the member as an officer or employee of the United States, but shall be allowed 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 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

1	I of chapter 57 of title 5, United States Code, while
2	away from the home or regular place of business of
3	the member in performance of services for the
4	Board.
5	(3) Standing committee members.—Each
6	member of a Standing Committee shall—
7	(A) serve in a voluntary capacity; but
8	(B) receive a per diem allowance for travel
9	expenses, at rates authorized for an employee of
10	an agency under subchapter I of chapter 57 of
11	title 5, United States Code, while away from
12	the home or regular place of business of the
13	member in performance of services for the
14	Board.
15	(i) Nonapplicability of FACA.—The Federal Ad-
16	visory Committee Act (5 U.S.C. App.) shall not apply to
17	the Board or the Standing Committees.
18	SEC. 6006. INVENTORY AND INSPECTION OF LEVEES.
19	Section 9004(a)(2)(A) of the Water Resources Devel-
20	opment Act of 2007 (33 U.S.C. 3303(a)(2)(A)) is amend-
21	ed by striking "and, for non-Federal levees, such informa-
22	tion on levee location as is provided to the Secretary by
23	State and local governmental agencies" and inserting
24	"and updated levee information provided by States, Indian

25 tribes, Federal agencies, and other entities".

1 SEC. 6007. REPORTS.

2	(a) State of Levees.—
3	(1) In general.—Not later than 1 year after
4	the date of enactment of this Act, and biennially
5	thereafter, the Secretary in coordination with the
6	Board, shall submit to Congress a report describing
7	the state of levees in the United States and the ef-
8	fectiveness of the national levee safety program, in-
9	cluding—
10	(A) progress achieved in implementing the
11	national levee safety program;
12	(B) State and tribal participation in the
13	national levee safety program;
14	(C) recommendations to improve coordina-
15	tion of levee safety, floodplain management, and
16	environmental protection concerns, including—
17	(i) identifying and evaluating opportu-
18	nities to coordinate public safety, flood-
19	plain management, and environmental pro-
20	tection activities relating to levees; and
21	(ii) evaluating opportunities to coordi-
22	nate environmental permitting processes
23	for operation and maintenance activities at
24	existing levee projects in compliance with
25	all applicable laws; and

1	(D) any recommendations for legislation
2	and other congressional actions necessary to en-
3	sure national levee safety.
4	(2) Inclusion.—Each report under paragraph
5	(1) shall include a report of the Board that describes
6	the independent recommendations of the Board for
7	the implementation of the national levee safety pro-
8	gram.
9	(b) National Dam and Levee Safety Pro-
10	GRAM.—Not later than 3 years after the date of enactment
11	of this Act, to the maximum extent practicable, the Sec-
12	retary, in coordination with the Board, shall submit to
13	Congress a report that includes recommendations regard-
14	ing the advisability and feasibility of, and potential ap-
15	proaches for, establishing a joint national dam and levee
16	safety program.
17	(c) Alignment of Federal Programs Relating
18	TO LEVEES.—Not later than 2 years after the date of en-
19	actment of this Act, the Comptroller General shall submit
20	to Congress a report on opportunities for alignment of
21	Federal programs to provide incentives to State, tribal,
22	and local governments and individuals and entities—
23	(1) to promote shared responsibility for levee
24	safety;

1	(2) to encourage the development of strong
2	State and tribal levee safety programs;
3	(3) to better align the national levee safety pro-
4	gram with other Federal flood risk management pro-
5	grams; and
6	(4) to promote increased levee safety through
7	other Federal programs providing assistance to
8	State and local governments.
9	(d) Liability for Certain Levee Engineering
10	PROJECTS.—Not later than 1 year after the date of enact-
11	ment of this Act, the Secretary shall submit to Congress
12	a report that includes recommendations that identify and
13	address any legal liability associated with levee engineer-
14	ing projects that prevent—
15	(1) levee owners from obtaining needed levee
16	engineering services; or
17	(2) development and implementation of a State
18	or tribal levee safety program.
19	SEC. 6008. EFFECT OF TITLE.
20	Nothing in this title—
21	(1) establishes any liability of the United States
22	or any officer or employee of the United States (in-
23	cluding the Board and the Standing Committees of
24	the Board) for any damages caused by any action or
25	failure to act; or

1	(2) relieves an owner or operator of a levee of
2	any legal duty, obligation, or liability incident to the
3	ownership or operation of the levee.
4	SEC. 6009. AUTHORIZATION OF APPROPRIATIONS.
5	There are authorized to be appropriated to the Sec-
6	retary to carry out this title—
7	(1) for funding the administration and staff of
8	the national levee safety program, the Board, the
9	Standing Committees of the Board, and partici-
10	pating programs, \$5,000,000 for each of fiscal years
11	2014 through 2023;
12	(2) for technical programs, including the devel-
13	opment of levee safety guidelines, publications, train-
14	ing, and technical assistance—
15	(A) \$5,000,000 for each of fiscal years
16	2014 through 2018;
17	(B) \$7,500,000 for each of fiscal years
18	2019 and 2020; and
19	(C) \$10,000,000 for each of fiscal years
20	2021 through 2023;
21	(3) for public involvement and education pro-
22	grams, \$3,000,000 for each of fiscal years 2014
23	through 2023;
24	(4) to carry out the level inventory and inspec-
25	tions under section 9004 of the Water Resources

1	Development Act of 2007 (33 U.S.C. 3303)
2	\$30,000,000 for each of fiscal years 2014 through
3	2018;
4	(5) for grants to State and tribal levee safety
5	programs, \$300,000,000 for fiscal years 2014
6	through 2023; and
7	(6) for levee rehabilitation assistance grants
8	\$300,000,000 for fiscal years 2014 through 2023.
9	TITLE VII—INLAND WATERWAYS
10	SEC. 7001. PURPOSES.
11	The purposes of this title are—
12	(1) to improve program and project manage-
13	ment relating to the construction and major rehabili-
14	tation of navigation projects on inland waterways;
15	(2) to optimize inland waterways navigation
16	system reliability;
17	(3) to minimize the size and scope of inland wa-
18	terways navigation project completion schedules;
19	(4) to eliminate preventable delays in inland
20	waterways navigation project completion schedules
21	and
22	(5) to make inland waterways navigation capital
23	investments through the use of prioritization criteria
24	that seek to maximize systemwide benefits and mini-
25	mize overall system risk.

I	SEC. 7002. DEFINITIONS.
2	In this title:
3	(1) Inland waterways trust fund.—The
4	term "Inland Waterways Trust Fund" means the
5	Inland Waterways Trust Fund established by section
6	9506(a) of the Internal Revenue Code of 1986.
7	(2) QUALIFYING PROJECT.—The term "quali-
8	fying project" means any construction or major re-
9	habilitation project for navigation infrastructure of
10	the inland and intracoastal waterways that is—
11	(A) authorized before, on, or after the date
12	of enactment of this Act;
13	(B) not completed on the date of enact-
14	ment of this Act; and
15	(C) funded at least in part from the Inland
16	Waterways Trust Fund.
17	(3) Secretary.—The term "Secretary" means
18	the Secretary of the Army, acting through the Chief
19	of Engineers.
20	SEC. 7003. PROJECT DELIVERY PROCESS REFORMS.
21	(a) Requirements for Qualifying Projects.—
22	With respect to each qualifying project, the Secretary shall
23	require—
24	(1) formal project management training and
25	certification for each project manager;

1	(2) assignment as project manager only of per-
2	sonnel fully certified by the Chief of Engineers; and
3	(3) for an applicable cost estimation, that—
4	(A) the estimation—
5	(i) is risk-based; and
6	(ii) has a confidence level of at least
7	80 percent; and
8	(B) a risk-based cost estimate shall be im-
9	plemented—
10	(i) for a qualified project that requires
11	an increase in the authorized amount in
12	accordance with section 902 of the Water
13	Resources Development Act of 1986 (Pub-
14	lic Law 99–662; 100 Stat. 4183), during
15	the preparation of a post-authorization
16	change report or other similar decision
17	document;
18	(ii) for a qualified project for which
19	the first construction contract has not been
20	awarded, prior to the award of the first
21	construction contract;
22	(iii) for a qualified project without a
23	completed Chief of Engineers report, prior
24	to the completion of such a report; and

1	(iv) for a qualified project with a com-
2	pleted Chief of Engineers report that has
3	not yet been authorized, during design for
4	the qualified project.
5	(b) Additional Project Delivery Process Re-
6	FORMS.—Not later than 18 months after the date of en-
7	actment of this Act, the Secretary shall—
8	(1) establish a system to identify and apply on
9	a continuing basis lessons learned from prior or on-
10	going qualifying projects to improve the likelihood of
11	on-time and on-budget completion of qualifying
12	projects;
13	(2) evaluate early contractor involvement acqui-
14	sition procedures to improve on-time and on-budget
15	project delivery performance; and
16	(3) implement any additional measures that the
17	Secretary determines will achieve the purposes of
18	this title and the amendments made by this title, in-
19	cluding, as the Secretary determines to be appro-
20	priate—
21	(A) the implementation of applicable prac-
22	tices and procedures developed pursuant to
23	management by the Secretary of an applicable
24	military construction program;

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

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

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

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

into consideration the 20-year capital investment

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

1	teria used to develop the updated recommenda-
2	tions); and
3	"(B) make such revisions to the program
4	as the Secretary and Users Board jointly con-
5	sider to be appropriate.
6	"(e) Project Management Plans.—The chair-
7	person of the Users Board and the project development
8	team member appointed by the chairperson under sub-
9	section (b)(3) shall sign the project management plan for
10	the qualifying project or the study or design of a commer-
11	cial navigation feature or component of the inland water-
12	ways and inland harbors of the United States.".
13	SEC. 7004. MAJOR REHABILITATION STANDARDS.
14	Section 205(1)(E)(ii) of the Water Resources Devel-
15	opment Act of 1992 (33 U.S.C. 2327(1)(E)(ii)) is amend-
16	ed by striking "\$8,000,000" and inserting
17	"\$20,000,000".
18	SEC. 7005. INLAND WATERWAYS SYSTEM REVENUES.
19	(a) FINDINGS.—Congress finds that—
20	(1) there are approximately 12,000 miles of
21	Federal waterways, known as the inland waterways
22	system, that are supported by user fees and man-
23	aged by the Corps of Engineers;

	910
1	(2) the inland waterways system spans 38
2	States and handles approximately one-half of all in-
3	land waterway freight;
4	(3) according to the final report of the Inland
5	Marine Transportation System Capital Projects
6	Business Model, freight traffic on the Federal fuel-
7	taxed inland waterways system accounts for
8	546,000,000 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
15	used 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
20	Business Model, the estimated financial need for
21	construction and major rehabilitation projects on the

inland waterways system for fiscal years 2011

through 2030 is approximately \$18,000,000,000;

and

22

23

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

1	(2) whether alternative methods of collection
2	would result in increased revenues into the Inland
3	Waterways Trust Fund; and
4	(3) an evaluation of alternative collection op-
5	tions.
6	SEC. 7007. GAO STUDY, OLMSTED LOCKS AND DAM, LOWER
7	OHIO RIVER, ILLINOIS AND KENTUCKY.
8	As soon as practicable after the date of enactment
9	of this Act, the Comptroller General of the United States
10	shall conduct, and submit to Congress a report describing
11	the results of, a study to determine why, and to what ex-
12	tent, the project for navigation, Lower Ohio River, Locks
13	and Dams 52 and 53, Illinois and Kentucky (commonly
14	known as the "Olmsted Locks and Dam project"), author-
15	ized by section 3(a)(6) of the Water Resources Develop-
16	ment Act of 1988 (102 Stat. 4013), has exceeded the
17	budget for the project and the reasons why the project
18	failed to be completed as scheduled, including an assess-
19	ment of—
20	(1) engineering methods used for the project;
21	(2) the management of the project;
22	(3) contracting for the project;
23	(4) the cost to the United States of benefits
24	foregone due to project delays; and

1	(5) such other contributory factors as the
2	Comptroller General determines to be appropriate.
3	SEC. 7008. OLMSTED LOCKS AND DAM, LOWER OHIO RIVER,
4	ILLINOIS AND KENTUCKY.
5	Section 3(a)(6) of the Water Resources Development
6	Act of 1988 (102 Stat. 4013) is amended by striking "and
7	with the costs of construction" and all that follows
8	through the period at the end and inserting "which
9	amounts remaining after the date of enactment of this Act
10	shall be appropriated from the general fund of the Treas-
11	ury.''.
12	TITLE VIII—HARBOR
13	MAINTENANCE
14	SEC. 8001. SHORT TITLE.
15	This title may be cited as the "Harbor Maintenance
16	Trust Fund Act of 2013".
17	SEC. 8002. PURPOSES.
18	The purposes of this title are—
19	(1) to ensure that revenues collected into the
20	Harbor Maintenance Trust Fund are used for the
21	intended purposes of those revenues;
22	(2) to increase investment in the operation and
23	maintenance of United States ports, which are crit-
24	ical for the economic competitiveness of the United
25	States;

1	(3) to promote equity among ports nationwide;
2	(4) to ensure United States ports are prepared
3	to meet modern shipping needs, including the capa-
4	bility to receive large ships that require deeper
5	drafts; and
6	(5) to prevent cargo diversion from United
7	States ports.
8	SEC. 8003. FUNDING FOR HARBOR MAINTENANCE PRO-
9	GRAMS.
10	(a) Definitions.—In this section:
11	(1) Total budget resources.—The term
12	"total budget resources" means the total amount
13	made available by appropriations Acts from the Har-
14	bor Maintenance Trust Fund for a fiscal year for
15	making expenditures under section 9505(c) of the
16	Internal Revenue Code of 1986.
17	(2) Level of receipts plus interest.—The
18	term "level of receipts plus interest" means the level
19	of taxes and interest credited to the Harbor Mainte-
20	nance Trust Fund under section 9505 of the Inter-
21	nal Revenue Code of 1986 for a fiscal year as set
22	forth in the President's budget baseline projection,
23	as determined under section 257 of the Balanced
24	Budget and Emergency Deficit Control Act of 1985

1	(2 U.S.C. 907) for that fiscal year submitted pursu-
2	ant to section 1105 of title 31, United States Code.
3	(b) Minimum Resources.—
4	(1) Minimum resources.—
5	(A) IN GENERAL.—The total budget re-
6	sources made available to the Secretary from
7	the Harbor Maintenance Trust Fund shall be
8	not less than the lesser of—
9	(i)(I) for fiscal year 2014,
10	\$1,000,000,000;
11	(II) for fiscal year 2015,
12	\$1,100,000,000;
13	(III) for fiscal year 2016,
14	\$1,200,000,000;
15	(IV) for fiscal year 2017,
16	\$1,300,000,000;
17	(V) for fiscal year 2018,
18	\$1,400,000,000; and
19	(VI) for fiscal year 2019,
20	\$1,500,000,000; and
21	(ii) the level of receipts plus interest
22	credited to the Harbor Maintenance Trust
23	Fund for that fiscal year.
24	(B) FISCAL YEAR 2020 AND SUBSEQUENT
25	FISCAL YEARS.—For fiscal year 2020 and each

- fiscal year thereafter, the total budget resources
 made available to the Secretary from the Harbor Maintenance Trust Fund shall be not less
 than the level of receipts plus interest credited
 to the Harbor Maintenance Trust Fund for
 that fiscal year.
 - (2) USE OF AMOUNTS.—The amounts described in paragraph (1) may be used only for harbor maintenance programs described in section 9505(c) of the Internal Revenue Code of 1986.

(c) Impact on Other Funds.—

- (1) In General.—Subject to paragraph (3), subsection (b)(1) shall not apply if providing the minimum resources required under that subsection would result in making the amounts made available for the applicable fiscal year to carry out all programs, projects, and activities of the civil works program of the Corps of Engineers, other than the harbor maintenance programs, to be less than the amounts made available for those purposes in the previous fiscal year.
- (2) CALCULATION OF AMOUNTS.—For each fiscal year, the amounts made available to carry out all programs, projects, and activities of the civil works

1	program of the Corps of Engineers shall not include
2	any amounts that are designated by Congress—
3	(A) as being for emergency requirements
4	pursuant to section 251(b)(2)(A)(i) of the Bal-
5	anced Budget and Emergency Deficit Control
6	Act of 1985 (2 U.S.C. $901(b)(2)(A)(i)$); or
7	(B) as being for disaster relief pursuant to
8	section 251(b)(2)(D) of the Balanced Budget
9	and Emergency Deficit Control Act of 1985 (2
10	U.S.C. $901(b)(2)(D)$).
11	(3) Exceptions.—Paragraph (1) shall not
12	apply if—
13	(A) amounts made available for the civil
14	works program of the Corps of Engineers for a
15	fiscal year are less than the amounts made
16	available for the civil works program in the pre-
17	vious fiscal year; and
18	(B) the reduction in amounts made avail-
19	able—
20	(i) applies to all discretionary funds
21	and programs of the Federal Government;
22	and
23	(ii) is applied to the civil works pro-
24	gram in the same percentage and manner
25	as other discretionary funds and programs.

1	SEC. 8004. HARBOR MAINTENANCE TRUST FUND
2	PRIORITIZATION.
3	(a) Policy.—It is the policy of the United States
4	that the primary use of the Harbor Maintenance Trust
5	Fund is for maintaining the constructed widths and
6	depths of the commercial ports and harbors of the United
7	States, and those functions should be given first consider-
8	ation in the budgeting of Harbor Maintenance Trust Fund
9	allocations.
10	(b) In General.—Section 210 of the Water Re-
11	sources Development Act of 1986 (33 U.S.C. 2238) is
12	amended by adding at the end the following:
13	"(c) Prioritization.—
14	"(1) Definitions.—In this subsection:
15	"(A) Constructed width and depth.—
16	The term 'constructed width and depth' means
17	the depth to which a project has been con-
18	structed, which shall not exceed the authorized
19	width and depth of the project.
20	"(B) Great lakes navigation sys-
21	TEM.—The term 'Great Lakes Navigation Sys-
22	tem' includes—
23	"(i)(I) Lake Superior;
24	"(II) Lake Huron;
25	"(III) Lake Michigan;
26	"(IV) Lake Erie; and

1	"(V) Lake Ontario;
2	"(ii) all connecting waters between the
3	lakes referred to in clause (i) used for com-
4	mercial navigation;
5	"(iii) any navigation features in the
6	lakes referred to in clause (i) or waters de-
7	scribed in clause (ii) that are a Federal op-
8	eration or maintenance responsibility; and
9	"(iv) areas of the Saint Lawrence
10	River that are operated or maintained by
11	the Federal Government for commercial
12	navigation.
13	"(C) High-use deep draft.—
14	"(i) In General.—The term 'high-
15	use deep draft' means a project that has a
16	depth of greater than 14 feet with not less
17	than 10,000,000 tons of cargo annually.
18	"(ii) Exclusion.—The term 'high-
19	use deep draft' does not include a project
20	located in the Great Lakes Navigation Sys-
21	tem.
22	"(D) Low-use Port.—The term 'low-use
23	port' means a port at which not more than
24	1,000,000 tons of cargo are transported each
25	calendar year.

1	"(E) Moderate-use port.—The term
2	'moderate-use port' means a port at which more
3	than $1,000,000$, but fewer than $10,000,000$,
4	tons of cargo are transported each calendar
5	year.
5	"(2) Priority.—Of the amounts made avail-
7	able under this section to carry out projects de-

scribed in subsection (a)(2) that are in excess of the amounts made available to carry out those projects in fiscal year 2012, the Secretary of the Army, act-

ing through the Chief of Engineers, shall give pri-

ority to those projects in the following order:

"(A)(i) In any fiscal year in which all projects subject to the harbor maintenance fee under section 24.24 of title 19, Code of Federal Regulations (or a successor regulation) are not maintained to their constructed width and depth, the Secretary shall prioritize amounts made available under this section for those projects that are high-use deep draft and are a priority for navigation in the Great Lakes Navigation System.

"(ii) Of the amounts made available under clause (i)—

1	"(I) 80 percent shall be used for
2	projects that are high-use deep draft; and
3	"(II) 20 percent shall be used for
4	projects that are a priority for navigation
5	in the Great Lakes Navigation System.
6	"(B) In any fiscal year in which all
7	projects identified as high-use deep draft are
8	maintained to their constructed width and
9	depth, the Secretary shall—
10	"(i) equally divide among each of the
11	districts of the Corps of Engineers in
12	which eligible projects are located 10 per-
13	cent of remaining amounts made available
14	under this section for moderate-use and
15	low-use port projects—
16	"(I) that have been maintained
17	at less than their constructed width
18	and depth due to insufficient federal
19	funding during the preceding 6 fiscal
20	years; and
21	"(II) for which significant State
22	and local investments in infrastruc-
23	ture have been made at those projects
24	during the preceding 6 fiscal years;
25	and

1	"(ii) prioritize any remaining amounts
2	made available under this section for those
3	projects that are not maintained to the
4	minimum width and depth necessary to
5	provide sufficient clearance for fully loaded
6	commercial vessels using those projects to
7	maneuver safely.
8	"(3) Administration.—For purposes of this
9	subsection, State and local investments in infrastruc-
10	ture shall include infrastructure investments made
11	using amounts made available for activities under
12	section 105(a)(9) of the Housing and Community
13	Development Act of 1974 (42 U.S.C. 5305(a)(9)).
14	"(4) Exceptions.—The Secretary may
15	prioritize a project not identified in paragraph (2) if
16	the Secretary determines that funding for the
17	project is necessary to address—
18	"(A) hazardous navigation conditions; or
19	"(B) impacts of natural disasters, includ-
20	ing storms and droughts.
21	"(5) Reports to congress.—Not later than
22	September 30, 2013, and annually thereafter, the
23	Secretary shall submit to Congress a report that de-
24	scribes, with respect to the preceding fiscal year—

1	"(A) the amount of funds used to maintain
2	high-use deep draft projects and projects at
3	moderate-use ports and low-use ports to the
4	constructed depth and width of the projects;
5	"(B) the respective percentage of total
6	funds provided under this section used for high
7	use deep draft projects and projects at mod-
8	erate-use ports and low-use ports;
9	"(C) the remaining amount of funds made
10	available to carry out this section, if any; and
11	"(D) any additional amounts needed to
12	maintain the high-use deep draft projects and
13	projects at moderate-use ports and low-use
14	ports to the constructed depth and width of the
15	projects.".
16	(c) Operation and Maintenance.—Section 101(b)
17	of the Water Resources Development Act of 1986 (33
18	U.S.C. 2211(b)) is amended—
19	(1) in paragraph (1), by striking "45 feet" and
20	inserting "50 feet"; and
21	(2) by adding at the end the following:
22	"(3) Operation and maintenance activi-
23	TIES DEFINED.—
24	"(A) Scope of operation and mainte-
25	NANCE ACTIVITIES.—Notwithstanding any

1	other provision of law (including regulations
2	and guidelines) and subject to subparagraph
3	(B), for purposes of this subsection, operation
4	and maintenance activities that are eligible for
5	the Federal cost share under paragraph (1)
6	shall include—
7	"(i) the dredging of berths in a har-
8	bor that is accessible to a Federal channel,
9	if the Federal channel has been con-
10	structed to a depth equal to the authorized
11	depth of the channel; and
12	"(ii) the dredging and disposal of leg-
13	acy-contaminated sediments and sediments
14	unsuitable for ocean disposal that—
15	"(I) are located in or affect the
16	maintenance of Federal navigation
17	channels; or
18	"(II) are located in berths that
19	are accessible to Federal channels.
20	"(B) Limitations.—
21	"(i) In general.—For each fiscal
22	year, subject to section $210(c)(2)$, subpara-
23	graph (A) shall only apply—
24	"(I) to the amounts made avail-
25	able under section 210 to carry out

1	projects described in subsection (a)(2)
2	of that section that are in excess of
3	the amounts made available to carry
4	out those projects in fiscal year 2012;
5	and
6	"(II) if, in that fiscal year, all
7	projects identified as high-use deep
8	draft (as defined in section 210(c))
9	are maintained to their constructed
10	width and depth.
11	"(ii) State Limitation.—For each
12	fiscal year, the operation and maintenance
13	activities described in subparagraph (A)
14	may only be carried out in a State—
15	"(I) in which the total amounts
16	collected pursuant to section 4461 of
17	the Internal Revenue Code of 1986
18	comprise not less than 2.5 percent an-
19	nually of the total funding of the Har-
20	bor Maintenance Trust Fund estab-
21	lished under section 9505 of the In-
22	ternal Revenue Code of 1986; and
23	"(II) that received less than 50
24	percent of the total amounts collected
25	in that State pursuant to section

1	4461 of the Internal Revenue Code of
2	1986 in the previous 3 fiscal years.
3	"(iii) Prioritization.—In allocating
4	amounts made available under this para-
5	graph, the Secretary shall give priority to
6	projects that have received the lowest
7	amount of funding from the Harbor Main-
8	tenance Trust Fund in comparison to the
9	amount of funding contributed to the Har-
10	bor Maintenance Trust Fund in the pre-
11	vious 3 fiscal years.
12	"(iv) MAXIMUM AMOUNT.—The total
13	amount made available in each fiscal year
14	to carry out this paragraph shall not ex-
15	ceed the lesser of—
16	"(I) amount that is equal to 40
17	percent of the amounts made available
18	under section 210 to carry out
19	projects described in subsection (a)(2)
20	of that section that are in excess of
21	the amounts made available to carry
22	out those projects in fiscal year 2012;
23	and
24	"(II) the amount that is equal to
25	20 percent of the amounts made avail-

1	able under section 210 to carry out
2	projects described in subsection (a)(2)
3	of that section.
4	"(4) Donor Ports and Ports contributing
5	TO ENERGY PRODUCTION.—
6	"(A) Definitions.—In this paragraph:
7	"(i) CARGO CONTAINER.—The term
8	'cargo container' means a cargo container
9	that is 1 Twenty-foot Equivalent Unit.
10	"(ii) Eligible donor port.—The
11	term, 'eligible donor port' means a port—
12	"(I) that is subject to the harbor
13	maintenance fee under section 24.24
14	of title 19, Code of Federal Regula-
15	tions (or a successor regulation);
16	"(II)(aa) at which the total
17	amounts collected pursuant to section
18	4461 of the Internal Revenue Code of
19	1986 comprise not less than
20	\$15,000,000 annually of the total
21	funding of the Harbor Maintenance
22	Trust Fund established under section
23	9505 of the Internal Revenue Code of
24	1986; and

1	"(bb) that received less than 25
2	percent of the total amounts collected
3	at that port pursuant to section 4461
4	of the Internal Revenue Code of 1986
5	in the previous 5 fiscal years; and
6	"(III) that is located in a State
7	in which more than 2,000,000 cargo
8	containers were unloaded from or
9	loaded on to vessels in calendar year
10	2011.
11	"(iii) Eligible energy transfer
12	PORT.—The term 'eligible energy transfer
13	port' means a port—
14	"(I) that is subject to the harbor
15	maintenance fee under section 24.24
16	of title 19, Code of Federal Regula-
17	tion (or successor regulation); and
18	"(II)(aa) at which energy com-
19	modities comprised greater than 25
20	percent of all commercial activity by
21	tonnage in calendar year 2011; and
22	"(bb) through which more
23	than 40 million tons of cargo
24	were transported in calendar year
25	2011.

1	"(iv) Energy commodity.—The
2	term 'energy commodity' includes—
3	"(I) petroleum products;
4	"(II) natural gas;
5	``(III) coal;
6	"(IV) wind and solar energy com-
7	ponents; and
8	"(V) biofuels.
9	"(B) Additional uses.—
10	"(i) In general.—Subject to appro-
11	priations, the Secretary may provide to eli-
12	gible donor ports and eligible energy trans-
13	fer ports amounts in accordance with
14	clause (ii).
15	"(ii) Limitations.—The amounts de-
16	scribed in clause (i)—
17	"(I) made available for eligible
18	energy transfer ports shall be divided
19	equally among all States with an eligi-
20	ble energy transfer port; and
21	"(II) shall be made available only
22	to a port as either an eligible donor
23	port or an eligible energy transfer
24	port.

1	"(C) Uses.—Amounts provided to an eligi-
2	ble port under this paragraph may only be used
3	by that port—
4	"(i) to provide payments to importers
5	entering cargo or shippers transporting
6	cargo through an eligible donor port or eli-
7	gible energy transfer port, as calculated by
8	U.S. Customs and Border Protection;
9	"(ii) to dredge berths in a harbor that
10	is accessible to a Federal channel;
11	"(iii) to dredge and dispose of legacy-
12	contaminated sediments and sediments un-
13	suitable for ocean disposal that—
14	"(I) are located in or affect the
15	maintenance of Federal navigation
16	channels; or
17	"(II) are located in berths that
18	are accessible to Federal channels; or
19	"(iv) for environmental remediation
20	related to dredging berths and Federal
21	navigation channels.
22	"(D) Administration of payments.—If
23	an eligible donor port or eligible energy transfer
24	port elects to provide payments to importers or
25	shippers in accordance with subparagraph

1	(C)(i), the Secretary shall transfer the amounts
2	that would be provided to the port under this
3	paragraph to the Commissioner of U.S. Cus-
4	toms and Border Protection to provide the pay-
5	ments to the importers or shippers.
6	"(E) AUTHORIZATION OF APPROPRIA-
7	TIONS.—
8	"(i) In general.—For fiscal years
9	2014 through 2024, if the total amounts
10	made available from the Harbor Mainte-
11	nance Trust Fund exceed the total
12	amounts made available from the Harbor
13	Maintenance Trust Fund in fiscal year
14	2012, there is authorized to be appro-
15	priated from the Harbor Maintenance
16	Trust Fund to carry out this paragraph
17	the sum obtained by adding—
18	(I) \$50,000,000; and
19	"(II) the amount that is equal to
20	10 percent of the amounts made avail-
21	able under section 210 to carry out
22	projects described in subsection (a)(2)
23	of that section that are in excess of
24	the amounts made available to carry
25	out those projects in fiscal year 2012.

1	"(ii) Division between eligible
2	DONOR PORTS AND ELIGIBLE ENERGY
3	TRANSFER PORTS.—For each fiscal year,
4	amounts made available shall be divided
5	equally between eligible donor ports and el-
6	igible energy transfer ports.".
7	(d) Conforming Amendment.—Section 9505(c)(1)
8	of the Internal Revenue Code of 1986 is amended by strik-
9	ing "as in effect on the date of the enactment of the Water
10	Resources Development Act of 1996" and inserting "as
11	in effect on the date of the enactment of the Harbor Main-
12	tenance Trust Fund Act of 2013".
	SEC. 8005. HARBOR MAINTENANCE TRUST FUND STUDY.
13	SEC. 8009. HARBUR MAINTENANCE TRUST FUND STUDT.
1314	(a) DEFINITIONS.—In this section:
14	(a) Definitions.—In this section:
14 15	(a) Definitions.—In this section:(1) Low-use port.—The term "low-use port"
141516	 (a) Definitions.—In this section: (1) Low-use port.—The term "low-use port" means a port at which not more than 1,000,000
14151617	 (a) Definitions.—In this section: (1) Low-use port.—The term "low-use port" means a port at which not more than 1,000,000 tons of cargo are transported each calendar year.
14 15 16 17 18	 (a) Definitions.—In this section: (1) Low-use port.—The term "low-use port" means a port at which not more than 1,000,000 tons of cargo are transported each calendar year. (2) Moderate-use port.—The term "moderate-use port.
141516171819	 (a) Definitions.—In this section: (1) Low-use port.—The term "low-use port" means a port at which not more than 1,000,000 tons of cargo are transported each calendar year. (2) Moderate-use port.—The term "moderate-use port" means a port at which more than
14 15 16 17 18 19 20	 (a) Definitions.—In this section: (1) Low-use port.—The term "low-use port" means a port at which not more than 1,000,000 tons of cargo are transported each calendar year. (2) Moderate-use port.—The term "moderate-use port" means a port at which more than 1,000,000, but fewer than 10,000,000, tons of cargo
14 15 16 17 18 19 20 21	 (a) Definitions.—In this section: (1) Low-use port.—The term "low-use port" means a port at which not more than 1,000,000 tons of cargo are transported each calendar year. (2) Moderate-use port.—The term "moderate-use port" means a port at which more than 1,000,000, but fewer than 10,000,000, tons of cargo are transported each calendar year.
14 15 16 17 18 19 20 21 22	 (a) Definitions.—In this section: (1) Low-use port.—The term "low-use port" means a port at which not more than 1,000,000 tons of cargo are transported each calendar year. (2) Moderate-use port.—The term "moderate-use port" means a port at which more than 1,000,000, but fewer than 10,000,000, tons of cargo are transported each calendar year. (b) Study.—Not later than 270 days after the date

1	(1) evaluates the effectiveness of activities fund-
2	ed by the Harbor Maintenance Trust Fund in maxi-
3	mizing economic growth and job creation in the com-
4	munities surrounding low- and moderate-use ports;
5	and
6	(2) includes recommendations relating to the
7	use of amounts in the Harbor Maintenance Trust
8	Fund to increase the competitiveness of United
9	States ports relative to Canadian and Mexican ports.
10	TITLE IX—DAM SAFETY
11	SEC. 9001. SHORT TITLE.
12	This title may be cited as the "Dam Safety Act of
13	2013".
14	SEC. 9002. PURPOSE.
15	The purpose of this title and the amendments made
16	by this title is to reduce the risks to life and property from
17	dam failure in the United States through the reauthoriza-
18	tion of an effective national dam safety program that
19	brings together the expertise and resources of the Federal
20	Government and non-Federal interests in achieving na-
21	tional dam safety hazard reduction.
22	SEC. 9003. ADMINISTRATOR.
23	(a) In General.—The National Dam Safety Pro-
24	gram Act (33 U.S.C. 467 et seq.) is amended by striking

- 342 "Director" each place it appears and inserting "Administrator". 3 (b) Conforming Amendment.—Section 2 of the National Dam Safety Program Act (33 U.S.C. 467) is 5 amended— 6 (1) by striking paragraph (3); 7 (2) by redesignating paragraphs (1) and (2) as 8 paragraphs (2) and (3), respectively; and 9 (3) by inserting before paragraph (2) (as redes-10 ignated by paragraph (2)) the following: 11 "(1) Administrator.—The term 'Adminis-12 trator' means the Administrator of the Federal 13 Emergency Management Agency.".
- 14 SEC. 9004. INSPECTION OF DAMS.
- Section 3(b)(1) of the National Dam Safety Program
- 16 Act (33 U.S.C. 467a(b)(1)) is amended by striking "or
- 17 maintenance" and inserting "maintenance, condition, or
- 18 provisions for emergency operations".
- 19 SEC. 9005. NATIONAL DAM SAFETY PROGRAM.
- 20 (a) Objectives.—Section 8(c) of the National Dam
- 21 Safety Program Act (33 U.S.C. 467f(c)) is amended by
- 22 striking paragraph (4) and inserting the following:
- 23 "(4) develop and implement a comprehensive
- dam safety hazard education and public awareness
- program to assist the public in preparing for, miti-

- 1 gating, responding to, and recovering from dam inci-
- dents;".
- 3 (b) Board.—Section 8(f)(4) of the National Dam
- 4 Safety Program Act (33 U.S.C. 467f(f)(4)) is amended
- 5 by inserting ", representatives from nongovernmental or-
- 6 ganizations," after "State agencies".
- 7 SEC. 9006. PUBLIC AWARENESS AND OUTREACH FOR DAM
- 8 SAFETY.
- 9 The National Dam Safety Program Act (33 U.S.C.
- 10 467 et seq.) is amended—
- 11 (1) by redesignating sections 11, 12, and 13 as
- sections 12, 13, and 14, respectively; and
- 13 (2) by inserting after section 10 (33 U.S.C.
- 14 467g-1) the following:
- 15 "SEC. 11. PUBLIC AWARENESS AND OUTREACH FOR DAM
- 16 SAFETY.
- 17 "The Administrator, in consultation with other Fed-
- 18 eral agencies, State and local governments, dam owners,
- 19 the emergency management community, the private sec-
- 20 tor, nongovernmental organizations and associations, in-
- 21 stitutions of higher education, and any other appropriate
- 22 entities shall carry out a nationwide public awareness and
- 23 outreach program to assist the public in preparing for,
- 24 mitigating, responding to, and recovering from dam inci-
- 25 dents.".

1 SEC. 9007. AUTHORIZATION OF APPROPRIATIONS.

2	(a) National Dam Safety Program.—
3	(1) Annual amounts.—Section 14(a)(1) of
4	the National Dam Safety Program Act (33 U.S.C.
5	467j(a)(1)) (as so redesignated) is amended by
6	striking "\$6,500,000" and all that follows through
7	"2011" and inserting "\$9,200,000 for each of fiscal
8	years 2014 through 2018".
9	(2) Maximum amount of allocation.—Sec-
10	tion 14(a)(2)(B) of the National Dam Safety Pro-
11	gram Act (33 U.S.C. 467j(a)(2)(B)) (as so redesig-
12	nated) is amended—
13	(A) by striking "The amount" and insert-
14	ing the following:
15	"(i) In general.—The amount"; and
16	(B) by adding at the end the following:
17	"(ii) Fiscal year 2014 and subse-
18	QUENT FISCAL YEARS.—For fiscal year
19	2014 and each subsequent fiscal year, the
20	amount of funds allocated to a State under
21	this paragraph may not exceed the amount
22	of funds committed by the State to imple-
23	ment dam safety activities.".
24	(b) National Dam Inventory.—Section 14(b) of
25	the National Dam Safety Program Act (33 U.S.C.
26	467j(b)) (as so redesignated) is amended by striking

- 1 "\$650,000" and all that follows through "2011" and in-
- 2 serting "\$500,000 for each of fiscal years 2014 through
- 3 2018".
- 4 (c) Public Awareness.—Section 14 of the National
- 5 Dam Safety Program Act (33 U.S.C. 467j) (as so redesig-
- 6 nated) is amended—
- 7 (1) by redesignating subsections (c) through (f)
- 8 as subsections (d) through (g), respectively; and
- 9 (2) by inserting after subsection (b) the fol-
- lowing:
- 11 "(c) Public Awareness.—There is authorized to be
- 12 appropriated to carry out section 11 \$1,000,000 for each
- 13 of fiscal years 2014 through 2018.".
- 14 (d) Research.—Section 14(d) of the National Dam
- 15 Safety Program Act (as so redesignated) is amended by
- 16 striking "\$1,600,000" and all that follows through
- 17 "2011" and inserting "\$1,450,000 for each of fiscal years
- 18 2014 through 2018".
- 19 (e) Dam Safety Training.—Section 14(e) of the
- 20 National Dam Safety Program Act (as so redesignated)
- 21 is amended by striking "\$550,000" and all that follows
- 22 through "2011" and inserting "\$750,000 for each of fiscal
- 23 years 2014 through 2018".
- 24 (f) STAFF.—Section 14(f) of the National Dam Safe-
- 25 ty Program Act (as so redesignated) is amended by strik-

- 1 ing "\$700,000" and all that follows through "2011" and
- 2 inserting "\$1,000,000 for each of fiscal years 2014
- 3 through 2018".

4 TITLE X—INNOVATIVE

5 FINANCING PILOT PROJECTS

- 6 SEC. 10001. SHORT TITLE.
- 7 This title may be cited as the "Water Infrastructure
- 8 Finance and Innovation Act of 2013".
- 9 SEC. 10002. PURPOSES.
- The purpose of this title is to establish a pilot pro-
- 11 gram to assess the ability of innovative financing tools
- 12 to—
- (1) promote increased development of critical
- water resources infrastructure by establishing addi-
- tional opportunities for financing water resources
- projects that complement but do not replace or re-
- duce existing Federal infrastructure financing tools
- such as the State water pollution control revolving
- loan funds established under title VI of the Federal
- Water Pollution Control Act (33 U.S.C. 1381 et
- seq.) and the State drinking water treatment revolv-
- ing loan funds established under section 1452 of the
- Safe Drinking Water Act (42 U.S.C. 300j–12);
- 24 (2) attract new investment capital to infrastruc-
- 25 ture projects that are capable of generating revenue

1	streams through user fees or other dedicated fund-
2	ing sources;
3	(3) complement existing Federal funding
4	sources and address budgetary constraints on the
5	Corps of Engineers civil works program and existing
6	wastewater and drinking water infrastructure fi-
7	nancing programs;
8	(4) leverage private investment in water re-
9	sources infrastructure;
10	(5) align investments in water resources infra-
11	structure to achieve multiple benefits; and
12	(6) assist communities facing significant water
13	quality, drinking water, or flood risk challenges with
14	the development of water infrastructure projects.
15	SEC. 10003. DEFINITIONS.
16	In this title:
17	(1) Administrator.—The term "Adminis-
18	trator" means the Administrator of the Environ-
19	mental Protection Agency.
20	(2) COMMUNITY WATER SYSTEM.—The term
21	"community water system" has the meaning given
22	the term in section 1401 of the Safe Drinking Water
23	Act (42 U.S.C. 300f).
24	(3) Federal Credit Instrument.—The term
25	"Federal credit instrument" means a secured loan

1	or loan guarantee authorized to be made available
2	under this title with respect to a project.
3	(4) Investment-grade rating.—The term
4	"investment-grade rating" means a rating of BBB
5	minus, Baa3, bbb minus, BBB (low), or higher as-
6	signed by a rating agency to project obligations.
7	(5) Lender.—
8	(A) In General.—The term "lender"
9	means any non-Federal qualified institutional
10	buyer (as defined in section 230.144A(a) of
11	title 17, Code of Federal Regulations (or a suc-
12	cessor regulation), known as Rule 144A(a) of
13	the Securities and Exchange Commission and
14	issued under the Securities Act of 1933 (15
15	U.S.C. 77a et seq.)).
16	(B) Inclusions.—The term "lender" in-
17	cludes—
18	(i) a qualified retirement plan (as de-
19	fined in section 4974(c) of the Internal
20	Revenue Code of 1986) that is a qualified
21	institutional buyer; and
22	(ii) a governmental plan (as defined in
23	section 414(d) of the Internal Revenue
24	Code of 1986) that is a qualified institu-
25	tional buyer.

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1	(6) Loan guarantee.—The term "loan guar-
2	antee" means any guarantee or other pledge by the
3	Secretary or the Administrator to pay all or part of
4	the principal of, and interest on, a loan or other debt
5	obligation issued by an obligor and funded by a lend-
6	er.
7	(7) Obligor.—The term "obligor" means an
8	eligible entity that is primarily liable for payment of
9	the principal of, or interest on, a Federal credit in-

(8) Project obligation.—

- (A) IN GENERAL.—The term "project obligation" means any note, bond, debenture, or other debt obligation issued by an obligor in connection with the financing of a project.
- (B) EXCLUSION.—The term "project obligation" does not include a Federal credit instrument.
- (9) RATING AGENCY.—The term "rating agency" means a credit rating agency registered with the Securities and Exchange Commission as a nationally recognized statistical rating organization (as defined in section 3(a) of the Securities Exchange Act of 1934 (15 U.S.C. 78c(a))).

strument.

1	(10) Rural water infrastructure
2	PROJECT.—The term "rural water infrastructure
3	project' means a project that—
4	(A) is described in section 10007; and
5	(B) is located in a water system that
6	serves not more than 25,000 individuals.
7	(11) Secured Loan.—The term "secured
8	loan" means a direct loan or other debt obligation
9	issued by an obligor and funded by the Secretary in
10	connection with the financing of a project under sec-
11	tion 10010.
12	(12) State.—The term "State" means—
13	(A) a State;
14	(B) the District of Columbia;
15	(C) the Commonwealth of Puerto Rico;
16	and
17	(D) any other territory or possession of the
18	United States.
19	(13) State infrastructure financing au-
20	THORITY.—The term "State infrastructure financing
21	authority" means the State entity established or des-
22	ignated by the Governor of a State to receive a cap-
23	italization grant provided by, or otherwise carry out
24	the requirements of, title VI of the Federal Water
25	Pollution Control Act (33 U.S.C. 1381 et. seq.) or

- section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12).
- 3 (14) Subsidy amount.—The term "subsidy 4 amount" means the amount of budget authority suf-5 ficient to cover the estimated long-term cost to the 6 Federal Government of a Federal credit instrument, 7 as calculated on a net present value basis, excluding 8 administrative costs and any incidental effects on 9 governmental receipts or outlays in accordance with 10 the Federal Credit Reform Act of 1990 (2 U.S.C. 11 661 et seq.).
- 12 (15) SUBSTANTIAL COMPLETION.—The term
 13 "substantial completion", with respect to a project,
 14 means the earliest date on which a project is consid15 ered to perform the functions for which the project
 16 is designed.
- 17 (16) TREATMENT WORKS.—The term "treat-18 ment works" has the meaning given the term in sec-19 tion 212 of the Federal Water Pollution Control Act 20 (33 U.S.C. 1292).

21 SEC. 10004. AUTHORITY TO PROVIDE ASSISTANCE.

- 22 (a) IN GENERAL.—The Secretary and the Adminis-
- 23 trator may provide financial assistance under this title to
- 24 carry out pilot projects, which shall be selected to ensure
- 25 a diversity of project types and geographical locations.

1	(b) Responsibility.—
2	(1) Secretary.—The Secretary shall carry out
3	all pilot projects under this title that are eligible
4	projects under section 10007(1).
5	(2) Administrator.—The Administrator shall
6	carry out all pilot projects under this title that are
7	eligible projects under paragraphs (2), (3), (4), (5),
8	(6), and (8) of section 10007.
9	(3) Other Projects.—The Secretary or the
10	Administrator, as applicable, may carry out eligible
11	projects under paragraph (7) or (9) of section
12	10007.
12 13	10007. SEC. 10005. APPLICATIONS.
13	SEC. 10005. APPLICATIONS.
13 14	SEC. 10005. APPLICATIONS. (a) In General.—To receive assistance under this
131415	SEC. 10005. APPLICATIONS. (a) IN GENERAL.—To receive assistance under this title, an eligible entity shall submit to the Secretary or
13 14 15 16	SEC. 10005. APPLICATIONS. (a) In General.—To receive assistance under this title, an eligible entity shall submit to the Secretary or the Administrator, as applicable, an application at such
13 14 15 16 17	SEC. 10005. APPLICATIONS. (a) IN GENERAL.—To receive assistance under this title, an eligible entity shall submit to the Secretary or the Administrator, as applicable, an application at such time, in such manner, and containing such information as
13 14 15 16 17 18	SEC. 10005. APPLICATIONS. (a) In General.—To receive assistance under this title, an eligible entity shall submit to the Secretary or the Administrator, as applicable, an application at such time, in such manner, and containing such information as the Secretary or the Administrator may require.
13 14 15 16 17 18 19	SEC. 10005. APPLICATIONS. (a) IN GENERAL.—To receive assistance under this title, an eligible entity shall submit to the Secretary or the Administrator, as applicable, an application at such time, in such manner, and containing such information as the Secretary or the Administrator may require. (b) COMBINED PROJECTS.—In the case of an eligible

23 the combined group of projects.

1	SEC. 10006. ELIGIBLE ENTITIES.
2	The following entities are eligible to receive assistance
3	under this title:
4	(1) A corporation.
5	(2) A partnership.
6	(3) A joint venture.
7	(4) A trust.
8	(5) A Federal, State, or local governmental en-
9	tity, agency, or instrumentality.
10	(6) A tribal government or consortium of tribal
11	governments.
12	(7) A State infrastructure financing authority.
13	SEC. 10007. PROJECTS ELIGIBLE FOR ASSISTANCE.
14	The following projects may be carried out with
15	amounts made available under this title:
16	(1) A project for flood control or hurricane and
17	storm damage reduction that the Secretary has de-
18	termined is technically sound, economically justified,
19	and environmentally acceptable, including—
20	(A) a structural or nonstructural measure
21	to reduce flood risk, enhance stream flow, or
22	protect natural resources; and
23	(B) a levee, dam, tunnel, aqueduct, res-
24	ervoir, or other related water infrastructure.
25	(2) 1 or more activities that are eligible for as-
26	sistance under section 603(c) of the Federal Water

1	Pollution Control Act (33 U.S.C. 1383(c)), notwith-
2	standing the public ownership requirement under
3	paragraph (1) of that subsection.
4	(3) 1 or more activities described in section
5	1452(a)(2) of the Safe Drinking Water Act (42
6	U.S.C. 300j–12(a)(2)).
7	(4) A project for enhanced energy efficiency in
8	the operation of a public water system or a publicly
9	owned treatment works.
10	(5) A project for repair, rehabilitation, or re-
11	placement of a treatment works, community water
12	system, or aging water distribution or waste collec-
13	tion facility (including a facility that serves a popu-
14	lation or community of an Indian reservation).
15	(6) A brackish or sea water desalination
16	project, a managed aquifer recharge project, or a
17	water recycling project.
18	(7) Acquisition of real property or an interest
19	in real property—
20	(A) if the acquisition is integral to a
21	project described in paragraphs (1) through (6);
22	or
23	(B) pursuant to an existing plan that, in
24	the judgment of the Administrator or the Sec-
25	retary, as applicable, would mitigate the envi-

1	ronmental impacts of water resources infra-
2	structure projects otherwise eligible for assist-
3	ance under this section.
4	(8) A combination of projects, each of which is
5	eligible under paragraph (2) or (3), for which a
6	State infrastructure financing authority submits to
7	the Administrator a single application.
8	(9) A combination of projects secured by a com-
9	mon security pledge, each of which is eligible under
10	paragraph (1) , (2) , (3) , (4) , (5) , (6) , or (7) , for
11	which an eligible entity, or a combination of eligible
12	entities, submits a single application.
13	SEC. 10008. ACTIVITIES ELIGIBLE FOR ASSISTANCE.
14	For purposes of this title, an eligible activity with re-
15	spect to an eligible project includes the cost of—
16	(1) development-phase activities, including plan-
17	ning, feasibility analysis (including any related anal-
18	ysis necessary to carry out an eligible project), rev-
19	enue forecasting, environmental review, permitting,
20	preliminary engineering and design work, and other
21	preconstruction activities;
22	(2) construction, reconstruction, rehabilitation,
23	and replacement activities;
24	(3) the acquisition of real property or an inter-

est in real property (including water rights, land re-

1	lating to the project, and improvements to land), en-
2	vironmental mitigation (including acquisitions pursu-
3	ant to section 10007(7)), construction contingencies,
4	and acquisition of equipment;
5	(4) capitalized interest necessary to meet mar-
6	ket requirements, reasonably required reserve funds,
7	capital issuance expenses, and other carrying costs
8	during construction; and
9	(5) refinancing interim construction funding,
0	long-term project obligations, or a secured loan or
11	loan guarantee made under this title.
12	SEC. 10009. DETERMINATION OF ELIGIBILITY AND
13	PROJECT SELECTION.
13 14	PROJECT SELECTION. (a) ELIGIBILITY REQUIREMENTS.—To be eligible to
14	(a) Eligibility Requirements.—To be eligible to
14 15 16	(a) ELIGIBILITY REQUIREMENTS.—To be eligible to receive financial assistance under this title, a project shall
14 15 16	(a) ELIGIBILITY REQUIREMENTS.—To be eligible to receive financial assistance under this title, a project shall meet the following criteria, as determined by the Secretary
14 15 16 17	(a) ELIGIBILITY REQUIREMENTS.—To be eligible to receive financial assistance under this title, a project shall meet the following criteria, as determined by the Secretary or Administrator, as applicable:
14 15 16 17	(a) ELIGIBILITY REQUIREMENTS.—To be eligible to receive financial assistance under this title, a project shall meet the following criteria, as determined by the Secretary or Administrator, as applicable: (1) CREDITWORTHINESS.—
14 15 16 17 18	 (a) ELIGIBILITY REQUIREMENTS.—To be eligible to receive financial assistance under this title, a project shall meet the following criteria, as determined by the Secretary or Administrator, as applicable: (1) CREDITWORTHINESS.— (A) IN GENERAL.—Subject to subpara-
14 15 16 17 18 19	 (a) ELIGIBILITY REQUIREMENTS.—To be eligible to receive financial assistance under this title, a project shall meet the following criteria, as determined by the Secretary or Administrator, as applicable: (1) CREDITWORTHINESS.— (A) IN GENERAL.—Subject to subparagraph (B), the project shall be creditworthy,
14 15 16 17 18 19 20 21	 (a) ELIGIBILITY REQUIREMENTS.—To be eligible to receive financial assistance under this title, a project shall meet the following criteria, as determined by the Secretary 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
14 15 16 17 18 19 20 21	 (a) ELIGIBILITY REQUIREMENTS.—To be eligible to receive financial assistance under this title, a project shall meet the following criteria, as determined by the Secretary 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 en-

- (B) Preliminary rating opinion let-TER.—The Secretary or the Administrator, as applicable, shall require each project applicant 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 provision of a preliminary rating opinion letter from at least 1 rating agency.

(2) Eligible project costs.—

- (A) IN GENERAL.—Subject to subparagraph (B), the eligible project costs of a project shall be reasonably anticipated to be not less than \$20,000,000.
- (B) RURAL WATER INFRASTRUCTURE
 PROJECTS.—For rural water infrastructure

1	projects, the eligible project costs of a project
2	shall be reasonably anticipated to be not less
3	than \$5,000,000.
4	(3) Dedicated revenue sources.—The Fed-
5	eral credit instrument for the project shall be repay-
6	able, in whole or in part, from dedicated revenue
7	sources that also secure the project obligations.
8	(4) Public sponsorship of private enti-
9	TIES.—In the case of a project carried out by an en-
10	tity that is not a State or local government or an
11	agency or instrumentality of a State or local govern-
12	ment or a tribal government or consortium of triba
13	governments, the project shall be publicly sponsored
14	(5) Limitation.—No project receiving Federa
15	credit assistance under this title may be financed or
16	refinanced (directly or indirectly), in whole or in
17	part, with proceeds of any obligation—
18	(A) the interest on which is exempt from
19	the tax imposed under chapter 1 of the Interna
20	Revenue Code of 1986; or
21	(B) with respect to which credit is allow-
22	able under subpart I or J of part IV of sub-
23	chapter A of chapter 1 of such Code.
24	(b) Selection Criteria.—

1	(1) ESTABLISHMENT.—The Secretary or the
2	Administrator, as applicable, shall establish criteria
3	for the selection of projects that meet the eligibility
4	requirements of subsection (a), in accordance with
5	paragraph (2).
6	(2) Criteria.—The selection criteria shall in-
7	clude the following:
8	(A) The extent to which the project is na-
9	tionally or regionally significant, with respect to
10	the generation of economic and public benefits,
11	such as—
12	(i) the reduction of flood risk;
13	(ii) the improvement of water quality
14	and quantity, including aquifer recharge;
15	(iii) the protection of drinking water;
16	and
17	(iv) the support of international com-
18	merce.
19	(B) The extent to which the project financ-
20	ing plan includes public or private financing in
21	addition to assistance under this title.
22	(C) The likelihood that assistance under
23	this title would enable the project to proceed at
24	an earlier date than the project would otherwise
25	be able to proceed.

1	(D) The extent to which the project uses
2	new or innovative approaches.
3	(E) The amount of budget authority re-
4	quired to fund the Federal credit instrument
5	made available under this title.
6	(F) The extent to which the project—
7	(i) protects against extreme weather
8	events, such as floods or hurricanes; or
9	(ii) helps maintain or protect the envi-
10	ronment.
11	(G) The extent to which a project serves
12	regions with significant energy exploration, de-
13	velopment, or production areas.
14	(H) The extent to which a project serves
15	regions with significant water resource chal-
16	lenges, including the need to address—
17	(i) water quality concerns in areas of
18	regional, national, or international signifi-
19	cance;
20	(ii) water quantity concerns related to
21	groundwater, surface water, or other water
22	sources;
23	(iii) significant flood risk;

1	(iv) water resource challenges identi-
2	fied in existing regional, State, or
3	multistate agreements; or
4	(v) water resources with exceptional
5	recreational value or ecological importance.
6	(I) The extent to which assistance under
7	this title reduces the contribution of Federal as-
8	sistance to the project.
9	(3) Special rule for certain combined
10	PROJECTS.—For a project described in section
11	10007(8), the Administrator shall only consider the
12	criteria described in subparagraphs (B) through (I)
13	of paragraph (2).
14	(c) Federal Requirements.—Nothing in this sec-
15	tion supersedes the applicability of other requirements of
16	Federal law (including regulations).
17	SEC. 10010. SECURED LOANS.
18	(a) AGREEMENTS.—
19	(1) In general.—Subject to paragraphs (2)
20	through (4), the Secretary or the Administrator, as
21	applicable, may enter into agreements with 1 or
22	more obligors to make secured loans, the proceeds of
23	which shall be used—
24	(A) to finance eligible project costs of any
25	project selected under section 10009;

1	(B) to refinance interim construction fi-
2	nancing of eligible project costs of any project
3	selected under section 10009; or
4	(C) to refinance long-term project obliga-
5	tions or Federal credit instruments, if that refi-
6	nancing provides additional funding capacity for
7	the completion, enhancement, or expansion of
8	any project that—
9	(i) is selected under section 10009; or
10	(ii) otherwise meets the requirements
11	of section 10009.
12	(2) Limitation on refinancing of interim
13	CONSTRUCTION FINANCING.—A secured loan under
14	paragraph (1) shall not be used to refinance interim
15	construction financing under paragraph (1)(B) later
16	than 1 year after the date of substantial completion
17	of the applicable project.
18	(3) Financial risk assessment.—Before en-
19	tering into an agreement under this subsection for
20	a secured loan, the Secretary or the Administrator,
21	as applicable, in consultation with the Director of
22	the Office of Management and Budget and each rat-
23	ing agency providing a preliminary rating opinion
24	letter under section 10009(a)(1)(B), shall determine

an appropriate capital reserve subsidy amount for

1	the secured loan, taking into account each such pre-
2	liminary rating opinion letter.
3	(4) Investment-grade rating require
4	MENT.—The execution of a secured loan under this
5	section shall be contingent on receipt by the senior
6	obligations of the project of an investment-grade rat
7	ing.
8	(b) Terms and Limitations.—
9	(1) IN GENERAL.—A secured loan provided for
10	a project under this section shall be subject to such
11	terms and conditions, and contain such covenants
12	representations, warranties, and requirements (in-
13	cluding requirements for audits), as the Secretary or
14	the Administrator, as applicable, determines to be
15	appropriate.
16	(2) MAXIMUM AMOUNT.—The amount of a se-
17	cured loan under this section shall not exceed the
18	lesser of—
19	(A) an amount equal to 49 percent of the
20	reasonably anticipated eligible project costs; and
21	(B) if the secured loan does not receive an
22	investment-grade rating, the amount of the sen-
23	ior project obligations of the project.
24	(3) Payment.—A secured loan under this sec
25	tion—

1	(A) shall be payable, in whole or in part,
2	from State or local taxes, user fees, or other
3	dedicated revenue sources that also secure the
4	senior project obligations of the relevant
5	project;
6	(B) shall include a rate covenant, coverage
7	requirement, or similar security feature sup-
8	porting the project obligations; and
9	(C) may have a lien on revenues described
10	in subparagraph (A), subject to any lien secur-
11	ing project obligations.
12	(4) Interest rate on a
13	secured loan under this section shall be not less than
14	the yield on United States Treasury securities of a
15	similar maturity to the maturity of the secured loan
16	on the date of execution of the loan agreement.
17	(5) Maturity date.—
18	(A) In general.—The final maturity date
19	of a secured loan under this section shall be not
20	later than 35 years after the date of substantial
21	completion of the relevant project.
22	(B) Special rule for state infra-
23	STRUCTURE FINANCING AUTHORITIES.—The
24	final maturity date of a secured loan to a State

infrastructure financing authority under this

1	section shall be not later than 35 years after
2	the date on which amounts are first disbursed
3	(6) Nonsubordination.—A secured loan
4	under this section shall not be subordinated to the
5	claims of any holder of project obligations in the
6	event of bankruptcy, insolvency, or liquidation of the
7	obligor of the project.
8	(7) Fees.—The Secretary or the Adminis
9	trator, as applicable, may establish fees at a leve
10	sufficient to cover all or a portion of the costs to the
11	Federal Government of making a secured loan under
12	this section.
13	(8) Non-federal share.—The proceeds of a
14	secured loan under this section may be used to pay
15	any non-Federal share of project costs required in
16	the loan is repayable from non-Federal funds.
17	(9) Maximum federal involvement.—
18	(A) In general.—Except as provided in
19	subparagraph (B), for each project for which
20	assistance is provided under this title, the total
21	amount of Federal assistance shall not exceed
22	80 percent of the total project cost.
23	(B) Exception.—Subparagraph (A) shall
24	not apply to any rural water project—

1	(i) that is authorized to be carried out
2	by the Secretary of the Interior;
3	(ii) that includes among its bene-
4	ficiaries a federally recognized Indian tribe;
5	and
6	(iii) for which the authorized Federal
7	share of the total project costs is greater
8	than the amount described in subpara-
9	graph (A).
10	(c) Repayment.—
11	(1) Schedule.—The Secretary or the Admin-
12	istrator, as applicable, shall establish a repayment
13	schedule for each secured loan provided under this
14	section, based on the projected cash flow from
15	project revenues and other repayment sources.
16	(2) Commencement.—
17	(A) IN GENERAL.—Scheduled loan repay-
18	ments of principal or interest on a secured loan
19	under this section shall commence not later
20	than 5 years after the date of substantial com-
21	pletion of the project.
22	(B) Special rule for state infra-
23	STRUCTURE FINANCING AUTHORITIES.—Sched-
24	uled loan repayments of principal or interest on
25	a secured loan to a State infrastructure financ-

1	ing authority under this title shall commence
2	not later than 5 years after the date on which
3	amounts are first disbursed.
4	(3) Deferred payments.—
5	(A) Authorization.—If, at any time
6	after the date of substantial completion of a
7	project for which a secured loan is provided
8	under this section, the project is unable to gen-
9	erate sufficient revenues to pay the scheduled
10	loan repayments of principal and interest on the
11	secured loan, the Secretary or the Adminis-
12	trator, as applicable, subject to subparagraph
13	(C), may allow the obligor to add unpaid prin-
14	cipal and interest to the outstanding balance of
15	the secured loan.
16	(B) Interest.—Any payment deferred
17	under subparagraph (A) shall—
18	(i) continue to accrue interest in ac-
19	cordance with subsection (b)(4) until fully
20	repaid; and
21	(ii) be scheduled to be amortized over
22	the remaining term of the secured loan.
23	(C) Criteria.—
24	(i) In general.—Any payment defer-
25	ral under subparagraph (A) shall be con-

1	
1	tingent on the project meeting such cri-
2	teria as the Secretary or the Adminis-
3	trator, as applicable, may establish.
4	(ii) Repayment standards.—The
5	criteria established under clause (i) shall
6	include standards for reasonable assurance
7	of repayment.
8	(4) Prepayment.—
9	(A) Use of excess revenues.—Any ex-
10	cess revenues that remain after satisfying
11	scheduled debt service requirements on the
12	project obligations and secured loan and all de-
13	posit requirements under the terms of any trust
14	agreement, bond resolution, or similar agree-
15	ment securing project obligations may be ap-
16	plied annually to prepay a secured loan under
17	this section without penalty.
18	(B) Use of proceeds of refi-
19	NANCING.—A secured loan under this section
20	may be prepaid at any time without penalty
21	from the proceeds of refinancing from non-Fed-
22	eral funding sources.
23	(d) Sale of Secured Loans.—
24	(1) In General.—Subject to paragraph (2), as
25	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.
- (2) TERMS.—The terms of a loan guarantee provided under this subsection shall be consistent with the terms established in this section for a secured loan, except that the rate on the guaranteed loan and any prepayment features shall be nego-

1	tiated between the obligor and the lender, with the
2	consent of the Secretary or the Administrator, as
3	applicable.
4	SEC. 10011. PROGRAM ADMINISTRATION.
5	(a) Requirement.—The Secretary or the Adminis-
6	trator, as applicable, shall establish a uniform system to
7	service the Federal credit instruments made available
8	under this title.
9	(b) Fees.—
10	(1) In General.—The Secretary or the Admin-
11	istrator, as applicable, may collect and spend fees,
12	contingent on authority being provided in appropria-
13	tions Acts, at a level that is sufficient to cover—
14	(A) the costs of services of expert firms re-
15	tained pursuant to subsection (d); and
16	(B) all or a portion of the costs to the
17	Federal Government of servicing the Federal
18	credit instruments provided under this title.
19	(c) Servicer.—
20	(1) In General.—The Secretary or the Admin-
21	istrator, as applicable, may appoint a financial entity
22	to assist the Secretary or the Administrator in serv-
23	icing the Federal credit instruments provided under
24	this title.

1	(2) Duties.—A servicer appointed under para-
2	graph (1) shall act as the agent for the Secretary or
3	the Administrator, as applicable.

- 4 (3) FEE.—A servicer appointed under para-5 graph (1) shall receive a servicing fee, subject to ap-6 proval by the Secretary or the Administrator, as ap-7 plicable.
- 8 (d) Assistance From Experts.—The Secretary or 9 the Administrator, as applicable, may retain the services, 10 including counsel, of organizations and entities with expertise in the field of municipal and project finance to assist 2 in the underwriting and servicing of Edderal credit instru-
- in the underwriting and servicing of Federal credit instru-ments provided under this title.
- 14 (e) Applicability of Other Laws.—Section 513
- 15 of the Federal Water Pollution Control Act (33 U.S.C.
- 16 1372) applies to the construction of a project carried out,
- 17 in whole or in part, with assistance made available through
- 18 a Federal credit instrument under this title in the same
- 19 manner that section applies to a treatment works for
- 20 which a grant is made available under that Act.
- 21 SEC. 10012. STATE, TRIBAL, AND LOCAL PERMITS.
- The provision of financial assistance for project under
- 23 this title shall not—

- 1 (1) relieve any recipient of the assistance of any 2 obligation to obtain any required State, local, or 3 tribal permit or approval with respect to the project;
- 4 (2) limit the right of any unit of State, local, 5 or tribal government to approve or regulate any rate 6 of return on private equity invested in the project; 7 or
- 8 (3) otherwise supersede any State, local, or 9 tribal law (including any regulation) applicable to 10 the construction or operation of the project.

11 SEC. 10013. REGULATIONS.

- 12 The Secretary or the Administrator, as applicable,
- 13 may promulgate such regulations as the Secretary or Ad-
- 14 ministrator determines to be appropriate to carry out this
- 15 title.

16 SEC. 10014. FUNDING.

- 17 (a) In General.—There is authorized to be appro-
- 18 priated to each of the Secretary and the Administrator
- 19 to carry out this title \$50,000,000 for each of fiscal years
- 20 2014 through 2018, to remain available until expended.
- 21 (b) Administrative Costs.—Of the funds made
- 22 available to carry out this title, the Secretary or the Ad-
- 23 ministrator, as applicable, may use for the administration
- 24 of this title, including for the provision of technical assist-
- 25 ance to aid project sponsors in obtaining the necessary ap-

- provals for the project, not more than \$2,200,000 for each of fiscal years 2014 through 2018. SEC. 10015. REPORT TO CONGRESS. 4 Not later than 2 years after the date of enactment of this Act, and every 2 years thereafter, the Secretary or the Administrator, as applicable, 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 summarizing for the projects that are receiving, or have received, 11 assistance under this title— 12 (1) the financial performance of those projects, 13 including a recommendation as to whether the objec-14 tives of this title are being met; and 15 (2)the public benefit provided by those 16 projects, including, as applicable, water quality and 17 water quantity improvement, the protection of drink-18 ing water, and the reduction of flood risk. 19 SEC. 10016. USE OF AMERICAN IRON, STEEL, AND MANU-20 FACTURED GOODS.
- 21 (a) IN GENERAL.—Except as provided in subsection 22 (b), none of the amounts made available under this Act 23 may be used for the construction, alteration, maintenance,
- 24 or repair of a project eligible for assistance under this title

- 1 unless all of the iron, steel, and manufactured goods used
- 2 in 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 incon-
- 7 sistent with the public interest;
- 8 (2) iron, steel, and the relevant manufactured
- 9 goods are not produced in the United States in suffi-
- cient and reasonably available quantities and of a
- 11 satisfactory quality; or
- 12 (3) inclusion of iron, steel, and manufactured
- goods produced in the United States will increase
- the cost of the overall project by more than 25 per-
- cent.
- 16 (c) Public Notice.—If the Secretary determines
- 17 that it is necessary to waive the application of subsection
- 18 (a) based on a finding under subsection (b), the Secretary
- 19 shall publish in the Federal Register a detailed written
- 20 justification as to why the provision is being waived.
- 21 (d) International Agreements.—This section
- 22 shall be applied in a manner consistent with United States
- 23 obligations 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
8	major 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
18	the date of enactment of this Act, the Secretary, in coordi-
19	nation with the Secretary of the Interior and the Secretary
20	of Commerce, shall enter into an arrangement with the
21	National Academy of Sciences to carry out a study and
22	make recommendations relating to infrastructure and
23	coastal restoration options for reducing risk to human life
24	and property from extreme weather events, such as hurri-
25	canes coastal storms and inland flooding

1	(b) Considerations.—The study under subsection
2	(a) shall include—
3	(1) an analysis of strategies and water re-
4	sources projects, including authorized water re-
5	sources projects that have not yet been constructed,
6	and other projects implemented in the United States
7	and worldwide to respond to risk associated with ex-
8	treme weather 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
16	of 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
21	conservation so that the infrastructure and restora-
22	tion projects can continue safeguarding the commu-
23	nities in, and sustaining the economy of, the United
24	States;

1	(4) an estimation of the funding necessary to
2	improve infrastructure in the United States to re-
3	duce 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
14	Public Administration to carry out 1 or more aspects of
15	the study under subsection (a).
16	(d) Publication.—Not later than 30 days after
17	completion of the study under subsection (a), the National
18	Academy of Sciences shall—
19	(1) submit a copy of the study to the Com-
20	mittee on Environment and Public Works of the
21	Senate and the Committee on Transportation and
22	Infrastructure of the House of Representatives; and
23	(2) make a copy of the study available on a
24	publicly 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
4	date of enactment of this Act, the Comptroller General
5	shall submit to the Committee on Environment and Public
6	Works of the Senate and the Committee on Transpor-
7	tation and Infrastructure of the House of Representatives
8	a study of the strategies used by the Corps of Engineers
9	for the comprehensive management of water resources in
10	response to floods, storms, and droughts, including an his-
11	torical review of the ability of the Corps of Engineers to
12	manage and respond to historical drought, storm, and
13	flood events.
14	(b) Considerations.—The study under subsection
15	(a) shall address—
16	(1) the extent to which existing water manage-
17	ment activities of the Corps of Engineers can better
18	meet the goal of addressing future flooding, drought,
19	and storm damage risks, which shall include analysis
20	of all historical extreme weather events that have
21	been recorded during the previous 5 centuries as
22	well as in the geological record;
23	(2) whether existing water resources projects
24	built or maintained by the Corps of Engineers, in-
25	cluding dams, levees, floodwalls, flood gates, and
26	other appurtenant infrastructure were designed to

- adequately 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

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1 (7) any recommendations for improving approaches to rebuilding or restoring infrastructure
3 and natural resources that contribute to risk reduction, such as coastal wetlands, to prepare for flood
5 and drought.

6 SEC. 11004. POST-DISASTER WATERSHED ASSESSMENTS.

(a) Watershed Assessments.—

- (1) IN GENERAL.—In an area that the President has declared a major disaster in accordance with section 401 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5170), the Secretary may carry out a watershed assessment to identify, to the maximum extent practicable, specific flood risk reduction, hurricane and storm damage reduction, ecosystem restoration, or navigation project recommendations that will help to rehabilitate and improve the resiliency of damaged infrastructure and natural resources to reduce risks to human life and 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).

1	(3) Duplicate watershed assessments.—
2	In carrying out a watershed assessment under para-
3	graph (1), the Secretary shall use all existing water-
4	shed assessments and related information developed
5	by the Secretary or other Federal, State, or local en-
6	tities.
7	(b) Projects.—
8	(1) IN GENERAL.—The Secretary may carry out
9	1 or more small projects identified in a watershed
10	assessment under subsection (a) that the Secretary
11	would otherwise be authorized to carry out under—
12	(A) section 205 of the Flood Control Act
13	of 1948 (33 U.S.C. 701s);
14	(B) section 111 of the River and Harbor
15	Act of 1968 (33 U.S.C. 426i);
16	(C) section 206 of the Water Resources
17	Development Act of 1996 (33 U.S.C. 2330);
18	(D) section 1135 of the Water Resources
19	Development Act of 1986 (33 U.S.C. 2309a);
20	(E) section 107 of the River and Harbor
21	Act of 1960 (33 U.S.C. 577); or
22	(F) section 3 of the Act of August 13,
23	1946 (33 U.S.C. 426g).
24	(2) Existing projects.—In carrying out a
25	project under paragraph (1), the Secretary shall—

1	(A) to the maximum extent practicable,
2	use all existing information and studies avail-
3	able for the project; and
4	(B) not require any element of a study
5	completed for the project prior to the disaster
6	to be repeated.
7	(c) Requirements.—All requirements applicable to
8	a project under the Acts described in subsection (b) shall
9	apply to the project.
10	(d) Limitations on Assessments.—
11	(1) In General.—A watershed assessment
12	under subsection (a) shall be initiated not later than
13	2 years after the date on which the major disaster
14	declaration is issued.
15	(2) Federal share.—The Federal share of
16	the cost of carrying out a watershed assessment
17	under subsection (a) shall not exceed \$1,000,000.
18	(e) AUTHORIZATION OF APPROPRIATIONS.—There is
19	authorized to be appropriated to carry out this section
20	\$25,000,000 for each of fiscal years 2014 through 2018.
21	SEC. 11005. AUTHORITY TO ACCEPT AND EXPEND NON-FED-
22	ERAL AMOUNTS.
23	The Secretary is authorized to accept and expend
24	amounts provided by non-Federal interests for the purpose
25	of repairing, restoring, or replacing water resources

- 1 projects that have been damaged or destroyed as a result
- 2 of a major disaster or other emergency if the Secretary
- 3 determines that the acceptance and expenditure of those
- 4 amounts is in the public interest.

5 TITLE XII—NATIONAL

6 ENDOWMENT FOR THE OCEANS

- 7 SEC. 12001. SHORT TITLE.
- 8 This title may be cited as the "National Endowment
- 9 for the Oceans Act".
- 10 SEC. 12002. PURPOSES.
- The purposes of this title are to protect, conserve,
- 12 restore, and understand the oceans, coasts, and Great
- 13 Lakes of the United States, ensuring present and future
- 14 generations will benefit from the full range of ecological,
- 15 economic, educational, social, cultural, nutritional, and
- 16 recreational opportunities and services these resources are
- 17 capable of providing.
- 18 SEC. 12003. DEFINITIONS.
- 19 In this title:
- 20 (1) Coastal shoreline county.—The term
- 21 "coastal shoreline county" has the meaning given
- 22 the term by the Administrator of the Federal Emer-
- 23 gency Management Agency for purposes of admin-
- istering the National Flood Insurance Act of 1968
- 25 (42 U.S.C. 4001 et seq.).

- 1 (2) COASTAL STATE.—The term "coastal 2 State" has the meaning given the term "coastal 3 state" in section 304 of the Coastal Zone Manage-4 ment Act of 1972 (16 U.S.C. 1453).
 - (3) Corpus.—The term "corpus", with respect to the Endowment fund, means an amount equal to the Federal payments to such fund, amounts contributed to the fund from non-Federal sources, and appreciation from capital gains and reinvestment of income.
 - (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)).
- 24 (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.
- 3 (8) Indian tribe.—The term "Indian tribe"
- 4 has the meaning given that term in section 4 of the
- 5 Indian Self-Determination and Education Assistance
- 6 Act (25 U.S.C. 450b).
- 7 (9) Secretary.—The term "Secretary" means
- 8 the Secretary of Commerce.
- 9 (10) TIDAL SHORELINE.—The term "tidal
- shoreline" has the meaning given that term pursu-
- ant to section 923.110(c)(2)(i) of title 15, Code of
- 12 Federal Regulations, or a similar successor regula-
- tion.
- 14 SEC. 12004. NATIONAL ENDOWMENT FOR THE OCEANS.
- 15 (a) Establishment.—The Secretary and the Foun-
- 16 dation are authorized to establish the National Endow-
- 17 ment for the Oceans as a permanent Endowment fund,
- 18 in accordance with this section, to further the purposes
- 19 of this title and to support the programs established under
- 20 this title.
- 21 (b) AGREEMENTS.—The Secretary and the Founda-
- 22 tion may enter into such agreements as may be necessary
- 23 to carry out the purposes of this title.

1	(c) Deposites.—There shall be deposited in the
2	Fund, which shall constitute the assets of the Fund,
3	amounts as follows:
4	(1) Amounts appropriated or otherwise made
5	available to carry out this title.
6	(2) Amounts earned through investment under
7	subsection (d).
8	(d) Investments.—The Foundation shall invest the
9	Endowment fund corpus and income for the benefit of the
10	Endowment.
11	(e) REQUIREMENTS.—Any amounts received by the
12	Foundation pursuant to this title shall be subject to the
13	provisions of the National Fish and Wildlife Establish-
14	ment Act (16 U.S.C. 3701 et seq.), except the provisions
15	of section 10(a) of that Act (16 U.S.C. 3709(a)).
16	(f) WITHDRAWALS AND EXPENDITURES.—
17	(1) Allocation of funds.—Each fiscal year,
18	the Foundation shall, in consultation with the Sec-
19	retary, allocate an amount equal to not less than 3
20	percent and not more than 7 percent of the corpus
21	of the Endowment fund and the income generated
22	from the Endowment fund from the current fiscal

year.

1	(2) Expenditure.—Except as provided in
2	paragraph (3), of the amounts allocated under para-
3	graph (1) for each fiscal year—
4	(A) at least 59 percent shall be used by the
5	Foundation to award grants to coastal States
6	under section 12006(b);
7	(B) at least 39 percent shall be allocated
8	by the Foundation to award grants under sec-
9	tion 12006(c); and
10	(C) no more than 2 percent may be used
11	by the Secretary and the Foundation for ad-
12	ministrative expenses to carry out this title,
13	which amount shall be divided between the Sec-
14	retary and the Foundation pursuant to an
15	agreement reached and documented by both the
16	Secretary and the Foundation.
17	(3) Program adjustments.—
18	(A) In general.—In any fiscal year in
19	which the amount described in subparagraph
20	(B) is less than \$100,000,000, the Foundation,
21	in consultation with the Secretary, may elect
22	not to use any of the amounts allocated under
23	paragraph (1) for that fiscal year to award

grants under section 12006(b).

1	(B) DETERMINATION AMOUNT.—The
2	amount described in this subparagraph for a
3	fiscal year is the amount that is equal to the
4	sum of—
5	(i) the amount that is 5 percent of the
6	corpus of the Endowment fund; and
7	(ii) the aggregate amount of income
8	the Foundation expects to be generated
9	from the Endowment fund in that fiscal
10	year.
11	(g) Recovery of Payments.—After notice and an
12	opportunity for a hearing, the Secretary is authorized to
13	recover any Federal payments under this section if the
14	Foundation—
15	(1) makes a withdrawal or expenditure of the
16	corpus of the Endowment fund or the income of the
17	Endowment fund that is not consistent with the re-
18	quirements of section 12005; or
19	(2) fails to comply with a procedure, measure,
20	method, or standard established under section
21	12006(a)(1).
22	SEC. 12005. ELIGIBLE USES.
23	(a) In General.—Amounts in the Endowment may
24	be allocated by the Foundation to support programs and
25	activities intended to restore, protect, maintain, or under-

- 1 stand living marine resources and their habitats and
- 2 ocean, coastal, and Great Lakes resources, including base-
- 3 line scientific research, ocean observing, and other pro-
- 4 grams and activities carried out in coordination with Fed-
- 5 eral and State departments or agencies, that are con-
- 6 sistent with Federal environmental laws and that avoid en-
- 7 vironmental degradation, including the following:
- 8 (1) Ocean, coastal, and Great Lakes restoration
- 9 and protection, including the protection of the envi-
- 10 ronmental integrity of such areas, and their related
- 11 watersheds, including efforts to mitigate potential
- impacts of sea level change, changes in ocean chem-
- istry, and changes in ocean temperature.
- 14 (2) Restoration, protection, or maintenance of
- living ocean, coastal, and Great Lakes resources and
- their habitats, including marine protected areas and
- 17 riparian migratory habitat of coastal and marine
- species.
- 19 (3) Planning for and managing coastal develop-
- 20 ment to enhance ecosystem integrity or minimize im-
- 21 pacts from sea level change and coastal erosion.
- 22 (4) Analyses of current and anticipated impacts
- of ocean acidification and assessment of potential ac-
- 24 tions to minimize harm to ocean, coastal, and Great
- Lakes ecosystems.

- 1 (5) Analyses of, and planning for, current and 2 anticipated uses of ocean, coastal, and Great Lakes 3 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, and Great Lakes ecosystems and support the purposes 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.

1	(11) Protection and relocation of critical coastal
2	public infrastructure affected by erosion or sea level
3	change.
4	(b) MATCHING REQUIREMENT.—An amount from the
5	Endowment may not be allocated to fund a project or ac-
6	tivity described in paragraph (10) or (11) of subsection
7	(a) unless non-Federal contributions in an amount equal
8	to 30 percent or more of the cost of such project or activity
9	is made available to carry out such project or activity.
10	(c) Considerations for Great Lakes States.—
11	Programs and activities funded in Great Lakes States
12	shall also seek to attain the goals embodied in the Great
13	Lakes Restoration Initiative Plan, the Great Lakes Re-
14	gional Collaboration Strategy, the Great Lakes Water
15	Quality Agreement, or other collaborative planning efforts
16	of the Great Lakes Region.
17	(d) Prohibition on Use of Funds for Litiga-
18	TION.—No funds made available under this title may be
19	used to fund litigation over any matter.
20	SEC. 12006. GRANTS.
21	(a) Administration of Grants.—
22	(1) In general.—Not later than 90 days after
23	the date of the enactment of this Act, the Founda-
24	tion shall establish the following:

1	(A) Application and review procedures for
2	the awarding of grants under this section, in
3	cluding requirements ensuring that any
4	amounts awarded under such subsections may
5	only be used for an eligible use described under
6	section 12005.
7	(B) Approval procedures for the awarding
8	of grants under this section that require con
9	sultation with the Secretary of Commerce and
10	the Secretary of the Interior.
11	(C) Eligibility criteria for awarding
12	grants—
13	(i) under subsection (b) to coasta
14	States; and
15	(ii) under subsection (c) to entities in
16	cluding States, Indian tribes, regional bod
17	ies, associations, non-governmental organi
18	zations, and academic institutions.
19	(D) Performance accountability and moni
20	toring measures for programs and activities
21	funded by a grant awarded under subsection (b
22	or (e).
23	(E) Procedures and methods to ensure ac
24	curate accounting and appropriate administra

1	tion grants awarded under this section, includ-
2	ing standards of record keeping.
3	(F) Procedures to carry out audits of the
4	Endowment as necessary, but not less fre-
5	quently than once every 5 years.
6	(G) Procedures to carry out audits of the
7	recipients of grants under this section.
8	(2) Approval procedures.—
9	(A) Submittal.—The Foundation shall
10	submit to the Secretary each procedure, meas-
11	ure, method, and standard established under
12	paragraph (1).
13	(B) DETERMINATION AND NOTICE.—Not
14	later than 90 days after receiving the proce-
15	dures, measures, methods, and standards under
16	subparagraph (A), the Secretary shall—
17	(i) determine whether to approve or
18	disapprove of such procedures, measures,
19	methods, and standards; and
20	(ii) notify the Foundation of such de-
21	termination.
22	(C) Justification of disapproval.—If
23	the Secretary disapproves of the procedures,
24	measures, methods, and standards under sub-
25	paragraph (B), the Secretary shall include in

1	notice submitted under clause (ii) of such sub-
2	paragraph the rationale for such disapproval.
3	(D) Resubmittal.—Not later than 30
4	days after the Foundation receives notification
5	under subparagraph (B)(ii) that the Secretary
6	has disapproved the procedures, measures
7	methods, and standards, the Foundation shall
8	revise such procedures, measures, methods, and
9	standards and submit such revised procedures
10	measures, methods, and standards to the Sec-
11	retary.
12	(E) REVIEW OF RESUBMITTAL.—Not later
13	than 30 days after receiving revised procedures
14	measures, methods, and standards resubmitted
15	under subparagraph (D), the Secretary shall—
16	(i) determine whether to approve or
17	disapprove the revised procedures, meas-
18	ures, methods, and standards; and
19	(ii) notify the Foundation of such de-
20	termination.
21	(b) Grants to Coastal States.—
22	(1) In general.—Subject to paragraphs (3)
23	and (4), the Foundation shall award grants of
24	amounts allocated under section 12004(e)(2)(A) to

1	eligible coastal States, based on the following for-
2	mula:
3	(A) Fifty percent of the funds are allocated
4	equally among eligible coastal States.
5	(B) Twenty-five percent of the funds are
6	allocated on the basis of the ratio of tidal shore-
7	line miles in a coastal State to the tidal shore-
8	line miles of all coastal States.
9	(C) Twenty-five percent of the funds are
10	allocated on the basis of the ratio of population
11	density of the coastal shoreline counties of a
12	coastal State to the population density of all
13	coastal shoreline counties.
14	(2) Eligible coastal states.—For purposes
15	of paragraph (1), an eligible coastal State includes—
16	(A) a coastal State that has a coastal man-
17	agement program approved under the Coastal
18	Zone Management Act of 1972 (16 U.S.C.
19	1451 et seq.); and
20	(B) during the period beginning on the
21	date of the enactment of this Act and ending on
22	December 31, 2018, a coastal State that had,
23	during the period beginning January 1, 2008,
24	and ending on the date of the enactment of this

1	Act, a coastal management program approved
2	as described in subparagraph (A).
3	(3) Maximum allocation to states.—Not-
4	withstanding paragraph (1), not more than 10 per-
5	cent of the total funds distributed under this sub-
6	section may be allocated to any single State. Any
7	amount exceeding this limit shall be redistributed
8	among the remaining States according to the for-
9	mula established under paragraph (1).
10	(4) MAXIMUM ALLOCATION TO CERTAIN GEO-
11	GRAPHIC AREAS.—
12	(A) In general.—Notwithstanding para-
13	graph (1), each geographic area described in
14	subparagraph (B) may not receive more than 1
15	percent of the total funds distributed under this
16	subsection. Any amount exceeding this limit
17	shall be redistributed among the remaining
18	States according to the formula established
19	under paragraph (1).
20	(B) Geographic areas described.—
21	The geographic areas described in this subpara-
22	graph are the following:
23	(i) American Samoa.
24	(ii) The Commonwealth of the North-
25	ern Mariana Islands.

1	(iii) Guam.
2	(iv) Puerto Rico.
3	(v) The Virgin Islands.
4	(5) Requirement to submit plans.—
5	(A) In general.—To be eligible to receive
6	a grant under this subsection, a coastal State
7	shall submit to the Secretary, and the Secretary
8	shall review, a 5-year plan, which shall include
9	the following:
10	(i) A prioritized list of goals the coast-
11	al State intends to achieve during the time
12	period covered by the 5-year plan.
13	(ii) Identification and general descrip-
14	tions of existing State projects or activities
15	that contribute to realization of such goals,
16	including a description of the entities con-
17	ducting those projects or activities.
18	(iii) General descriptions of projects
19	or activities, consistent with the eligible
20	uses described in section 12005, applicable
21	provisions of law relating to the environ-
22	ment, and existing Federal ocean policy,
23	that could contribute to realization of such
24	goals.

1	(iv) Criteria to determine eligibility
2	for entities which may receive grants under
3	this subsection.
4	(v) A description of the competitive
5	process the coastal State will use in allo-
6	cating funds received from the Endow-
7	ment, except in the case of allocating funds
8	under paragraph (7), which shall include—
9	(I) a description of the relative
10	roles in the State competitive process
11	of the State coastal zone management
12	program approved under the Coastal
13	Zone Management Act of 1972 (16
14	U.S.C. 1451 et seq.) and any State
15	Sea Grant Program; and
16	(II) a demonstration that such
17	competitive process is consistent with
18	the application and review procedures
19	established by the Foundation under
20	subsection $(a)(1)$.
21	(B) UPDATES.—As a condition of receiving
22	a grant under this subsection, a coastal State
23	shall submit to the Secretary, not less fre-
24	quently than once every 5 years, an update to
25	the plan submitted by the coastal State under

	399
1	subparagraph (A) for the 5-year period imme-
2	diately following the most recent submittal
3	under this paragraph.
4	(6) Opportunity for public comment.—In
5	determining whether to approve a plan or an update
6	to a plan described in subparagraph (A) or (B) of

7 paragraph (5), the Secretary shall provide the oppor-

tunity for, and take into consideration, public inputand comment on the plan.

(7) APPROVAL PROCEDURE.—

- (A) IN GENERAL.—Not later than 30 days after the opportunity for public comment on a plan or an update to a plan of a coastal State under paragraph (6), the Secretary shall notify such coastal State that the Secretary—
 - (i) approves the plan as submitted; or(ii) disapproves the plan as submitted.
- (B) DISAPPROVAL.—If the Secretary disapproves a proposed plan or an update of a plan submitted under subparagraph (A) or (B) of paragraph (5), the Secretary shall provide notice of such disapproval to the submitting coastal State in writing, and include in such notice the rationale for the Secretary's decision.

1	(C) Resubmittal.—If the Secretary dis-
2	approves a plan of a coastal State under sub-
3	paragraph (A), the coastal State shall resubmit
4	the plan to the Secretary not later than 30 days
5	after receiving the notice of disapproval under
6	subparagraph (B).
7	(D) REVIEW OF RESUBMITTAL.—Not later
8	than 60 days after receiving a plan resubmitted
9	under subparagraph (C), the Secretary shall re-
10	view the plan.
11	(8) Indian tribes.—As a condition on receipt
12	of a grant under this subsection, a State that re-
13	ceives a grant under this subsection shall ensure
14	that Indian tribes in the State are eligible to partici-
15	pate in the competitive process described in the
16	State's plan under paragraph (5)(A)(v).
17	(c) National Grants for Oceans, Coasts, and
18	Great Lakes.—
19	(1) In General.—The Foundation may use
20	amounts allocated under section 12004(e)(2)(B) to
21	award grants according to the procedures estab-
22	lished in subsection (a) to support activities con-
23	sistent with section 12005.
24	(2) Advisory Panel.—

1	(A) In General.—The Foundation shall
2	establish an advisory panel to conduct reviews
3	of applications for grants under paragraph (1)
4	and the Foundation shall consider the rec-
5	ommendations of the Advisory Panel with re-
6	spect to such applications.
7	(B) Membership.—The advisory panel es-
8	tablished under subparagraph (A) shall include
9	persons representing a balanced and diverse
10	range, as determined by the Foundation, of—
11	(i) ocean, coastal, and Great Lakes
12	dependent industries;
13	(ii) geographic regions;
14	(iii) nonprofit conservation organiza-
15	tions with a mission that includes the con-
16	servation and protection of living marine
17	resources and their habitats; and
18	(iv) academic institutions with strong
19	scientific or technical credentials and expe-
20	rience in marine science or policy.
21	SEC. 12007. ANNUAL REPORT.
22	(a) Requirement for Annual Report.—Begin-
23	ning with fiscal year 2014, not later than 60 days after
24	the end of each fiscal year, the Foundation shall submit
25	to the Committee on Commerce, Science, and Transpor-

1	tation of the Senate and the Committee on Natural Re-
2	sources of the House of Representatives a report on the
3	operation of the Endowment during the fiscal year.
4	(b) Content.—Each annual report submitted under
5	subsection (a) for a fiscal year shall include—
6	(1) a statement of the amounts deposited in the
7	Endowment and the balance remaining in the En-
8	dowment at the end of the fiscal year; and
9	(2) a description of the expenditures made from
10	the Endowment for the fiscal year, including the
11	purpose of the expenditures.
10	SEC. 12008. TULSA PORT OF CATOOSA, ROGERS COUNTY,
12	
	OKLAHOMA LAND EXCHANGE.
13	OKLAHOMA LAND EXCHANGE. (a) DEFINITIONS.—In this section:
13 14 15	
13 14	(a) Definitions.—In this section:
13 14 15	(a) Definitions.—In this section:(1) Federal Land.—The term "Federal land"
13 14 15	(a) Definitions.—In this section:(1) Federal Land.—The term "Federal land" means the approximately 87 acres of land situated
13 14 15 16	 (a) Definitions.—In this section: (1) Federal land.—The term "Federal land" means the approximately 87 acres of land situated in Rogers County, Oklahoma, contained within
13 14 15 16 17	 (a) Definitions.—In this section: (1) Federal Land.—The term "Federal land" means the approximately 87 acres of land situated in Rogers County, Oklahoma, contained within United States Tracts 413 and 427, and acquired for
13 14 15 16 17 18	(a) Definitions.—In this section: (1) Federal Land.—The term "Federal land" means the approximately 87 acres of land situated in Rogers County, Oklahoma, contained within United States Tracts 413 and 427, and acquired for the McClellan-Kerr Arkansas Navigation System.
13 14 15 16 17 18 19 20	 (a) Definitions.—In this section: (1) Federal Land.—The term "Federal land" means the approximately 87 acres of land situated in Rogers County, Oklahoma, contained within United States Tracts 413 and 427, and acquired for the McClellan-Kerr Arkansas Navigation System. (2) Non-federal Land.—The term "non-Federal land"
13 14 15 16 17 18 19 20	 (a) Definitions.—In this section: (1) Federal Land.—The term "Federal land" means the approximately 87 acres of land situated in Rogers County, Oklahoma, contained within United States Tracts 413 and 427, and acquired for the McClellan-Kerr Arkansas Navigation System. (2) Non-federal Land.—The term "non-federal land" means the approximately 34 acres of land

1	(b) Land Exchange.—Subject to subsection (c), on
2	conveyance by the Tulsa Port of Catoosa to the United
3	States of all right, title, and interest in and to the non-
4	Federal land, the Secretary shall convey to the Tulsa Port
5	of Catoosa, all right, title, and interest of the United
6	States in and to the Federal land.
7	(c) Conditions.—
8	(1) Deeds.—
9	(A) DEED TO NON-FEDERAL LAND.—The
10	Secretary may only accept conveyance of the
11	non-Federal land by warranty deed, as deter-
12	mined acceptable by the Secretary.
13	(B) DEED TO FEDERAL LAND.—The Sec-
14	retary shall convey the Federal land to the
15	Tulsa Port of Catoosa by quitclaim deed and
16	subject to any reservations, terms, and condi-
17	tions that the Secretary determines necessary
18	to—
19	(i) allow the United States to operate
20	and maintain the McClellan-Kerr Arkansas
21	River Navigation System; and
22	(ii) protect the interests of the United
23	States.
24	(2) Legal descriptions.—The exact acreage
25	and legal descriptions of the Federal land and the

- non-Federal land shall be determined by surveys ac ceptable to the Secretary.
 - (3) Payment of costs.—The Tulsa Port of Catoosa shall be responsible for all costs associated with the land exchange authorized by this section, including any costs that the Secretary determines necessary and reasonable in the interest of the United States, including surveys, appraisals, real estate transaction fees, administrative costs, and environmental documentation.
 - (4) Cash payment.—If the appraised fair market value of the Federal land, as determined by the Secretary, exceeds the appraised fair market value of the non-Federal land, as determined by the Secretary, the Tulsa Port of Catoosa shall make a cash payment to the United States reflecting the difference in the appraised fair market values.
 - (5) LIABILITY.—The Tulsa Port of Catoosa shall hold and save the United States free from damages arising from activities carried out under this section, except for damages due to the fault or negligence of the United States or a contractor of the United States.

TITLE XIII—MISCELLANEOUS

1

2	SEC. 13001. APPLICABILITY OF SPILL PREVENTION, CON-
3	TROL, AND COUNTERMEASURE RULE.
4	(a) DEFINITIONS.—In this title:
5	(1) Administrator.—The term "Adminis-
6	trator" means the Administrator of the Environ-
7	mental Protection Agency.
8	(2) FARM.—The term "farm" has the meaning
9	given the term in section 112.2 of title 40, Code of
10	Federal Regulations (or successor regulations).
11	(3) Gallon.—The term "gallon" means a
12	United States liquid gallon.
13	(4) OIL.—The term "oil" has the meaning
14	given the term in section 112.2 of title 40, Code of
15	Federal Regulations (or successor regulations).
16	(5) OIL DISCHARGE.—The term "oil discharge"
17	has the meaning given the term "discharge" in sec-
18	tion 112.2 of title 40, Code of Federal Regulations
19	(or successor regulations).
20	(6) Reportable oil discharge history.—
21	The term "reportable oil discharge history" has the
22	meaning used to describe the legal requirement to
23	report a discharge of oil under applicable law.
24	(7) SPILL PREVENTION, CONTROL, AND COUN-
25	TERMEASURE RULE.—The term "Spill Prevention,

1	Control, and Countermeasure rule" means the regu-
2	lation, including amendments, promulgated by the
3	Administrator under part 112 of title 40, Code of
4	Federal Regulations (or successor regulations).
5	(b) Certification.—In implementing the Spill Pre-
6	vention, Control, and Countermeasure rule with respect to
7	any farm, the Administrator shall—
8	(1) require certification of compliance with the
9	rule by—
10	(A) a professional engineer for a farm
11	with—
12	(i) an individual tank with an above-
13	ground storage capacity greater than
14	10,000 gallons;
15	(ii) an aggregate aboveground storage
16	capacity greater than or equal to 20,000
17	gallons; or
18	(iii) a reportable oil discharge history;
19	or
20	(B) the owner or operator of the farm (via
21	self-certification) for a farm with—
22	(i) an aggregate aboveground storage
23	capacity not more than 20,000 gallons and
24	not less than the lesser of—
25	(I) 6,000 gallons; or

1	(II) the adjustment described in
2	subsection $(d)(2)$; and
3	(ii) no reportable oil discharge history
4	of oil; and
5	(2) not require a certification of a statement of
6	compliance with the rule—
7	(A) subject to subsection (d), with an ag-
8	gregate aboveground storage capacity of not
9	less than 2,500 gallons and not more than
10	6,000 gallons; and
11	(B) no reportable oil discharge history; and
12	(3) not require a certification of a statement of
13	compliance with the rule for an aggregate above-
14	ground storage capacity of not more than 2,500 gal-
15	lons.
16	(e) Calculation of Aggregate Aboveground
17	STORAGE CAPACITY.—For purposes of subsection (b), the
18	aggregate aboveground storage capacity of a farm ex-
19	cludes—
20	(1) all containers on separate parcels that have
21	a capacity that is 1,000 gallons or less; and
22	(2) all containers holding animal feed ingredi-
23	ents approved for use in livestock feed by the Com-
24	missioner of Food and Drugs.
25	(d) Study.—

- 1 (1) IN GENERAL.—Not later than 12 months of 2 the date of enactment of this Act, the Administrator, 3 in consultation with the Secretary of Agriculture, 4 shall conduct a study to determine the appropriate 5 exemption under subsection (b)(2)(A) and (b)(1)(B)6 to not more than 6,000 gallons and not less than 7 2,500 gallons, based on a significant risk of discharge to water. 8 (2) Adjustment.—Not later than 18 months
- 9 (2) ADJUSTMENT.—Not later than 18 months 10 after the date on which the study described in para-11 graph (1) is complete, the Administrator, in con-12 sultation with the Secretary of Agriculture, shall 13 promulgate a rule to adjust the exemption levels de-14 scribed in subsection (b)(2)(A) and (b)(1)(B) in ac-15 cordance with the study.

16 SEC. 13002. AMERICA THE BEAUTIFUL NATIONAL PARKS

17 AND FEDERAL RECREATIONAL LANDS PASS

18 **PROGRAM.**

- 19 The Secretary may participate in the America the
- 20 Beautiful National Parks and Federal Recreational Lands
- 21 Pass program in the same manner as the National Park
- 22 Service, the Bureau of Land Management, the United
- 23 States Fish and Wildlife Service, the Forest Service, and
- 24 the Bureau of Reclamation, including the provision of free

- 1 annual passes to active duty military personnel and de-
- 2 pendents.

Passed the Senate May 15, 2013.

Attest:

Secretary.

113TH CONGRESS S. 601

AN ACT

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