1 DIVISION AA—WATER RE-

2 SOURCES DEVELOPMENT ACT

3 **OF 2020**

- 4 SEC. 1. SHORT TITLE; TABLE OF CONTENTS.
- 5 (a) SHORT TITLE.—This division may be cited as the
- 6 "Water Resources Development Act of 2020".
- 7 (b) Table of Contents for
- 8 this Act is as follows:

DIVISION AA—WATER RESOURCES DEVELOPMENT ACT OF 2020

- Sec. 1. Short title; table of contents.
- Sec. 2. Secretary defined.

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- Sec. 101. Budgetary treatment expansion and adjustment for the Harbor Maintenance Trust Fund.
- Sec. 102. Authorization of appropriations for navigation.
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- Sec. 105. Construction of water resources development projects by non-Federal interests.
- Sec. 106. Coast Guard anchorages.
- Sec. 107. State contribution of funds for certain operation and maintenance costs.
- Sec. 108. Great Lakes confined disposal facilities.
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- Sec. 112. Project consultation.
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- Sec. 114. Small flood control projects.
- Sec. 115. Flood Protection Projects.
- Sec. 116. Feasibility studies; review of natural and nature-based features.
- Sec. 117. Federal interest determination.
- Sec. 118. Pilot programs on the formulation of Corps of Engineers projects in rural communities and economically disadvantaged communities.
- Sec. 119. Permanent measures to reduce emergency flood fighting needs for communities subject to repetitive flooding.
- Sec. 120. Emergency response to natural disasters.
- Sec. 121. Cost and benefit feasibility assessment.
- Sec. 122. Expediting repairs and recovery from flooding.
- Sec. 123. Review of Corps of Engineers assets.
- Sec. 124. Sense of Congress on multipurpose projects.

- Sec. 125. Beneficial use of dredged material; dredged material management plans.
- Sec. 126. Aquatic ecosystem restoration for anadromous fish.
- Sec. 127. Annual report to Congress on water resources infrastructure.
- Sec. 128. Harmful algal bloom demonstration program.
- Sec. 129. Missouri River interception-rearing complex construction.
- Sec. 130. Materials, services, and funds for repair, restoration, or rehabilitation of projects.
- Sec. 131. Levee safety.
- Sec. 132. National Dam Safety Program.
- Sec. 133. Rehabilitation of Corps of Engineers constructed pump stations.
- Sec. 134. Non-Federal Project Implementation Pilot Program.
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- Sec. 139. Uniformity of notification systems.
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- Sec. 147. Repair and restoration of embankments.
- Sec. 148. Coastal mapping.
- Sec. 149. Interim risk reduction measures.
- Sec. 150. Maintenance dredging permits.
- Sec. 151. High water-low water preparedness.
- Sec. 152. Treatment of certain benefits and costs.
- Sec. 153. Lease deviations.
- Sec. 154. Sense of Congress on Arctic deep draft port development.
- Sec. 155. Small water storage projects.
- Sec. 156. Planning Assistance to States.
- Sec. 157. Forecast-informed reservoir operations.
- Sec. 158. Data for water allocation, supply, and demand.
- Sec. 159. Inland waterways pilot program.
- Sec. 160. Definition of economically disadvantaged community.
- Sec. 161. Studies of water resources development projects by non-Federal interests
- Sec. 162. Leveraging Federal infrastructure for increased water supply.
- Sec. 163. Sense of Congress on removal of unauthorized, manmade, flammable materials on Corps property.
- Sec. 164. Enhanced development program.
- Sec. 165. Continuing authority programs.

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- Sec. 201. Authorization of proposed feasibility studies.
- Sec. 202. Expedited completions.
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- Sec. 208. South Atlantic coastal study.
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- Sec. 217. Portsmouth Harbor and Piscataqua River and Rye Harbor, New Hampshire.
- Sec. 218. Cougar and Detroit Dams, Willamette River Basin, Oregon.
- Sec. 219. Port Orford, Oregon.
- Sec. 220. Wilson Creek and Sloan Creek, Fairview, Texas.
- Sec. 221. Study on water supply and water conservation at water resources development projects.
- Sec. 222. Report to Congress on authorized studies and projects.
- Sec. 223. Completion of reports and materials.
- Sec. 224. Emergency flooding protection for lakes.
- Sec. 225. Report on debris removal.
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- Sec. 301. Deauthorization of inactive projects.
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- Sec. 311. Ouachita and Black Rivers, Arkansas and Louisiana.
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- Sec. 322. Washington Harbor, District of Columbia.
- Sec. 323. Big Cypress Seminole Indian Reservation Water Conservation Plan, Florida.

- Sec. 324. Central Everglades, Florida.
- Sec. 325. Miami River, Florida.
- Sec. 326. Julian Keen, Jr. Lock and Dam, Moore Haven, Florida.
- Sec. 327. Taylor Creek Reservoir and Levee L-73 (Section 1), Upper St. Johns River Basin, Florida.
- Sec. 328. Extinguishment of flowage easements, Rough River Lake, Kentucky.
- Sec. 329. Calcasieu River and Pass, Louisiana.
- Sec. 330. Camden Harbor, Maine.
- Sec. 331. Cape Porpoise Harbor, Maine, anchorage area designation.
- Sec. 332. Baltimore, Maryland.
- Sec. 333. Thad Cochran Lock and Dam, Amory, Mississippi.
- Sec. 334. Missouri river reservoir sediment management.
- Sec. 335. Portsmouth, New Hampshire.
- Sec. 336. Rahway flood risk management feasibility study, New Jersey.
- Sec. 337. San Juan-Chama project; Abiquiu Dam, New Mexico.
- Sec. 338. Flushing Bay and Creek Federal Navigation Channel, New York.
- Sec. 339. Rush River and Lower Branch Rush River, North Dakota.
- Sec. 340. Pawcatuck River, Little Narragansett Bay and Watch Hill Cove, Rhode Island and Connecticut.
- Sec. 341. Harris County, Texas.
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- Sec. 343. Local government reservoir permit review.
- Sec. 344. Project modifications for improvement of environment.
- Sec. 345. Aquatic ecosystem restoration.
- Sec. 346. Surplus water contracts and water storage agreements.
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- Sec. 354. Completion of maintenance and repair activities.
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- Sec. 356. Conveyances.
- Sec. 357. Lake Eufaula advisory committee.
- Sec. 358. Repeal of Missouri River Task Force, North Dakota.
- Sec. 359. Repeal of Missouri River Task Force, South Dakota.
- Sec. 360. Conforming amendments.

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- Sec. 401. Project authorizations.
- Sec. 402. Special rules.
- Sec. 403. Authorization of projects based on feasibility studies prepared by non-Federal interests.

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- Sec. 501. Update on Invasive Species Policy Guidance.
- Sec. 502. Aquatic invasive species research.
- Sec. 503. Terrestrial noxious weed control pilot program.
- Sec. 504. Invasive species risk assessment, prioritization, and management.
- Sec. 505. Invasive species mitigation and reduction.
- Sec. 506. Aquatic invasive species prevention.

Sec. 507. Invasive species in alpine lakes pilot program.

	 Sec. 508. Murder hornet eradication pilot program. Sec. 509. Asian carp prevention and control pilot program. Sec. 510. Invasive species in noncontiguous States and territories pilot program. Sec. 511. Soil moisture and snowpack monitoring. Sec. 512. Great Lakes St. Lawrence Seaway Development Corporation.
1	SEC. 2. SECRETARY DEFINED.
2	In this Act, the term "Secretary" means the Sec-
3	retary of the Army.
4	TITLE I—GENERAL PROVISIONS
5	SEC. 101. BUDGETARY TREATMENT EXPANSION AND AD-
6	JUSTMENT FOR THE HARBOR MAINTENANCE
7	TRUST FUND.
8	Section 14003 of division B of the CARES Act (Pub-
9	lic Law 116–136) is amended to read as follows:
10	"Sec. 14003. Any discretionary appropriation for the
11	Corps of Engineers—
12	"(1) derived from the Harbor Maintenance
13	Trust Fund, in this fiscal year and thereafter, not
14	to exceed the sum of—
15	"(A) the total amount deposited in the
16	Harbor Maintenance Trust Fund in the fiscal
17	year that is two years prior to the fiscal year
18	for which the appropriation is being made; and
19	"(B)(i) \$500,000,000 for fiscal year 2021;
20	"(ii) \$600,000,000 for fiscal year 2022;
21	"(iii) \$700,000,000 for fiscal year 2023;
22	"(iv) \$800,000,000 for fiscal year 2024;

1	"(v) \$900,000,000 for fiscal year 2025;
2	"(vi) \$1,000,000,000 for fiscal year 2026;
3	"(vii) \$1,200,000,000 for fiscal year 2027;
4	"(viii) \$1,300,000,000 for fiscal year 2028;
5	"(ix) $$1,400,000,000$ for fiscal year 2029;
6	and
7	"(x) $1,500,000,000$ for fiscal year 2030
8	and thereafter; and
9	"(2) for the Operation and Maintenance ac-
10	count of the Corps of Engineers which is designated
11	in statute as being to carry out subsection (c) of sec-
12	tion 2106 of the Water Resources Reform and De-
13	velopment Act of 2014 (33 U.S.C. 2238c), not to ex-
14	ceed—
15	"(A) \$50,000,000 for fiscal year 2021;
16	"(B) \$50,000,000 for fiscal year 2022;
17	"(C) \$56,000,000 for fiscal year 2023;
18	"(D) \$58,000,000 for fiscal year 2024;
19	"(E) $60,000,000$ for fiscal year 2025;
20	"(F) $62,000,000$ for fiscal year 2026 ;
21	"(G) \$64,000,000 for fiscal year 2027;
22	"(H) $66,000,000$ for fiscal year 2028 ;
23	"(I) $$68,000,000$ for fiscal year 2029; and
24	((J) \$70,000,000 for fiscal year 2030;

1	shall be subtracted from the estimate of discretionary
2	budget authority and outlays for any estimate of an appro-
3	priations Act under the Congressional Budget and Im-
4	poundment Control Act of 1974 or the Balanced Budget
5	and Emergency Deficit Control Act of 1985.".
6	SEC. 102. AUTHORIZATION OF APPROPRIATIONS FOR NAVI-
7	GATION.
8	(a) Authorization.—
9	(1) In general.—In carrying out subsection
10	(c) of section 210 of the Water Resources Develop-
11	ment Act of 1986 (33 U.S.C. 2238), for each fiscal
12	year, of the funds made available under such section
13	(including funds appropriated from the Harbor
14	Maintenance Trust Fund), the Secretary shall, to
15	the extent practicable, unless otherwise directed in
16	an Act making appropriations for the Corps of Engi-
17	neers, make expenditures to pay for operation and
18	maintenance costs of the harbors and inland harbors
19	referred to in subsection (a)(2) of such section, to
20	the extent there are identifiable operations and
21	maintenance needs, of—
22	(A) not less than 15 percent of such funds
23	for emerging harbor projects, including eligible
24	breakwater and jetty needs at such harbor
25	projects;

1	(B) not less than 13 percent of such funds
2	for projects that are located within the Great
3	Lakes Navigation System;
4	(C) 12 percent of such funds for expanded
5	uses carried out at donor ports and energy
6	transfer ports, of which—
7	(i) $\frac{1}{3}$ shall be provided to energy
8	transfer ports; and
9	(ii) ² / ₃ shall be provided to donor
10	ports;
11	(D) not less than 17 percent of such funds
12	for projects that are assigned to commercial
13	strategic seaports; and
14	(E) any remaining funds for operation and
15	maintenance costs of any harbor or inland har-
16	bor referred to in such subsection (a)(2) based
17	on an equitable allocation of such funds among
18	such harbors and inland harbors, in accordance
19	with subsection $(c)(1)$ of such section 210.
20	(2) Definitions.—In this subsection:
21	(A) COMMERCIAL STRATEGIC SEAPORT.—
22	The term "commercial strategic seaport" means
23	a commercial harbor supporting the coordina-
24	tion of efficient port operations during peace-
25	time and national defense emergencies that is

1	designated as strategic through the National
2	Port Readiness Network.
3	(B) Donor Port; energy transfer
4	PORT.—The terms "donor port" and "energy
5	transfer port" have the meanings given those
6	terms in section 2106 of the Water Resources
7	Reform and Development Act of 2014 (33
8	U.S.C. 2238c).
9	(C) Emerging harbor project; great
10	LAKES NAVIGATION SYSTEM.—The terms
11	"emerging harbor project" and "Great Lakes
12	Navigation System" have the meanings given
13	those terms in section 210 of the Water Re-
14	sources Development Act of 1986 (33 U.S.C.
15	2238).
16	(3) Effective date.—This subsection shall
17	take effect on October 1, 2022.
18	(b) Additional Uses.—
19	(1) Operation and maintenance of Harbor
20	PROJECTS.—Section 210(c)(3) of the Water Re-
21	sources Development Act of 1986 (33 U.S.C.
22	2238(c)(3)) is amended—
23	(A) by striking "Notwithstanding" and in-
24	serting the following:

1	"(A) Allocation.—Notwithstanding";
2	and
3	(B) by adding at the end the following:
4	"(B) Additional uses at emerging
5	HARBORS.—
6	"(i) Uses.—In each fiscal year, the
7	Secretary may use not more than
8	\$5,000,000 of funds allocated for emerging
9	harbor projects under paragraph (1) to
10	pay for the costs of up to 10 projects for
11	maintenance dredging of a marina or
12	berthing area, in an emerging harbor, that
13	includes an area that is located adjacent
14	to, or is accessible by, a Federal navigation
15	project, subject to clauses (ii) and (iii) of
16	this subparagraph.
17	"(ii) Eligible emerging har-
18	BORS.—The Secretary may use funds as
19	authorized under clause (i) at an emerging
20	harbor that—
21	"(I) supports commercial activi-
22	ties, including commercial fishing op-
23	erations, commercial fish processing
24	operations, recreational and sport
25	fishing, and commercial boat yards; or

1	"(II) supports activities of the
2	Secretary of the department in which
3	the Coast Guard is operating.
4	"(iii) Cost-sharing require-
5	MENTS.—The Secretary shall require a
6	non-Federal interest to contribute not less
7	than 25 percent of the costs for mainte-
8	nance dredging of that portion of a main-
9	tenance dredging project described in
10	clause (i) that is located outside of the
11	Federal navigation project, which may be
12	provided as an in-kind contribution, includ-
13	ing through the use of dredge equipment
14	owned by non-Federal interest to carry out
15	such activities.".
16	(2) Assessment of Harbors and Inland
17	HARBORS.—Section 210(e)(2)(A)(ii) of the Water
18	Resources Development Act of 1986 (33 U.S.C.
19	2238(e)(2)(A)(ii)) is amended by inserting "uses de-
20	scribed in subsection (c)(3)(B) and" after "costs
21	for".
22	(3) Definitions.—Section 210(f) of the Water
23	Resources Development Act of 1986 (33 U.S.C.
24	2238(f)) is amended—
25	(A) by striking paragraph (6);

1	(B) by redesignating paragraphs (3)
2	through (5) as paragraphs (4) through (6), re-
3	spectively;
4	(C) by striking paragraph (2) and insert-
5	ing the following:
6	"(2) Emerging Harbor.—The term 'emerging
7	harbor' means a harbor or inland harbor referred to
8	in subsection (a)(2) that transits less than
9	1,000,000 tons of cargo annually.
10	"(3) Emerging harbor project.—The term
11	'emerging harbor project' means a project that is as-
12	signed to an emerging harbor."; and
13	(D) in paragraph (4) (as so redesignated),
14	by adding at the end the following:
15	"(C) An in-water improvement, if the im-
16	provement—
17	"(i) is for the seismic reinforcement of
18	a wharf or other berthing structure, or the
19	repair or replacement of a deteriorating
20	wharf or other berthing structure, at a
21	port facility;
22	"(ii) benefits commercial navigation at
23	the harbor; and

1	"(iii) is located in, or adjacent to, a
2	berth that is accessible to a Federal navi-
3	gation project.
4	"(D) An activity to maintain slope stability
5	at a berth in a harbor that is accessible to a
6	Federal navigation project if such activity bene-
7	fits commercial navigation at the harbor.".
8	SEC. 103. ANNUAL REPORT TO CONGRESS ON THE HARBOR
9	MAINTENANCE TRUST FUND.
10	Section 330 of the Water Resources Development Act
11	of 1992 (26 U.S.C. 9505 note; 106 Stat. 4851) is amend-
12	ed—
13	(1) in subsection (a)—
14	(A) by striking "and annually thereafter,"
15	and inserting "and annually thereafter concur-
16	rent with the submission of the President's an-
17	nual budget request to Congress,"; and
18	(B) by striking "Public Works and Trans-
19	portation" and inserting "Transportation and
20	Infrastructure"; and
21	(2) in subsection (b)(1) by adding at the end
22	the following:
23	"(D) A description of the expected expend-
24	itures from the trust fund to meet the needs of

1	navigation for the fiscal year of the budget re-
2	quest.".
3	SEC. 104. ADDITIONAL MEASURES AT DONOR PORTS AND
4	ENERGY TRANSFER PORTS.
5	(a) Interim Authorization.—Section 2106(f) of
6	the Water Resources Reform and Development Act of
7	2014 (33 U.S.C. 2238c(f)) is amended—
8	(1) in paragraph (1), by striking "2020" and
9	inserting "2022"; and
10	(2) by striking paragraph (3).
11	(b) In General.—
12	(1) Definitions.—Section 2106(a) of the
13	Water Resources Reform and Development Act of
14	2014 (33 U.S.C. 2238c(a)) is amended—
15	(A) in paragraph (3)(A)—
16	(i) by amending clause (ii) to read as
17	follows:
18	"(ii) at which the total amount of har-
19	bor maintenance taxes collected (including
20	the estimated taxes related to domestic
21	cargo and cruise passengers) comprise not
22	less than \$15,000,000 annually of the total
23	funding of the Harbor Maintenance Trust
24	Fund on an average annual basis for the
25	previous 3 fiscal years;";

1	(ii) in clause (iii)—
2	(I) by inserting "(including the
3	estimated taxes related to domestic
4	cargo and cruise passengers)" after
5	"taxes collected"; and
6	(II) by striking "5 fiscal years"
7	and inserting "3 fiscal years"; and
8	(iii) in clause (iv), by striking "in fis-
9	cal year 2012" and inserting "on an aver-
10	age annual basis for the previous 3 fiscal
11	years'';
12	(B) in paragraph (5)(B), by striking "in
13	fiscal year 2012" each place it appears and in-
14	serting "on an average annual basis for the pre-
15	vious 3 fiscal years';
16	(C) by redesignating paragraph (8) as
17	paragraph (9) and inserting after paragraph
18	(7) the following:
19	"(8) Harbor maintenance trust fund.—
20	The term 'Harbor Maintenance Trust Fund' means
21	the Harbor Maintenance Trust Fund established by
22	section 9505 of the Internal Revenue Code of
23	1986."; and
24	(D) in paragraph (9), as so redesignated—

1	(i) by amending subparagraph (B) to
2	read as follows:
3	"(B) at which the total amount of harbor
4	maintenance taxes collected (including the esti-
5	mated taxes related to domestic cargo and
6	cruise passengers) comprise annually more than
7	\$5,000,000 but less than \$15,000,000 of the
8	total funding of the Harbor Maintenance Trust
9	Fund on an average annual basis for the pre-
10	vious 3 fiscal years;";
11	(ii) in subparagraph (C)—
12	(I) by inserting "(including the
13	estimated taxes related to domestic
14	cargo and cruise passengers)" after
15	"taxes collected"; and
16	(II) by striking "5 fiscal years"
17	and inserting "3 fiscal years"; and
18	(iii) in subparagraph (D), by striking
19	"in fiscal year 2012" and inserting "on an
20	average annual basis for the previous 3 fis-
21	cal years".
22	(2) Report to congress; authorization of
23	APPROPRIATIONS.—Section 2106 of the Water Re-
24	sources Reform and Development Act of 2014 (33
25	U.S.C. 2238c) is amended—

1	(A) by striking subsection (e) and redesig-
2	nating subsections (f) and (g) as subsections (e)
3	and (f), respectively; and
4	(B) in subsection (e), as so redesignated,
5	by amending paragraph (1) to read as follows:
6	"(1) IN GENERAL.—There are authorized to be
7	appropriated to carry out this section—
8	"(A) \$56,000,000 for fiscal year 2023;
9	"(B) \$58,000,000 for fiscal year 2024;
10	"(C) $$60,000,000$ for fiscal year 2025 ;
11	"(D) \$62,000,000 for fiscal year 2026;
12	"(E) \$64,000,000 for fiscal year 2027;
13	"(F) $$66,000,000$ for fiscal year 2028 ;
14	"(G) $$68,000,000$ for fiscal year 2029; and
15	"(H) $70,000,000$ for fiscal year 2030.".
16	(3) Effective date.—The amendments made
17	by this subsection shall take effect on October 1,
18	2022.
19	SEC. 105. CONSTRUCTION OF WATER RESOURCES DEVEL-
20	OPMENT PROJECTS BY NON-FEDERAL INTER-
21	ESTS.
22	(a) Studies and Engineering.—Section 204(c)(1)
23	of the Water Resources Development Act of 1986 (33
24	U.S.C. 2232(c)(1)) is amended by striking "under sub-
25	section (b)" and inserting "under this section".

1	(b) Assumption of Maintenance of a Locally
2	Preferred Plan.—Section 204(f) of the Water Re-
3	sources Development Act of 1986 (33 U.S.C. 2232(f)) is
4	amended to read as follows:
5	"(f) Operation and Maintenance.—
6	"(1) Assumption of Maintenance.—When-
7	ever a non-Federal interest carries out improvements
8	to a federally authorized harbor or inland harbor,
9	the Secretary shall be responsible for operation and
10	maintenance in accordance with section 101(b) if—
11	"(A) before construction of the improve-
12	ments—
13	"(i) the Secretary determines that the
14	improvements are feasible and consistent
15	with the purposes of this title; and
16	"(ii) the Secretary and the non-Fed-
17	eral interest execute a written agreement
18	relating to operation and maintenance of
19	the improvements;
20	"(B) the Secretary certifies that the
21	project or separable element of the project is
22	constructed in accordance with applicable per-
23	mits and appropriate engineering and design
24	standards; and

1	"(C) the Secretary does not find that the
2	project or separable element is no longer fea-
3	sible.
4	"(2) Federal financial participation in
5	THE COSTS OF A LOCALLY PREFERRED PLAN.—In
6	the case of improvements determined by the Sec-
7	retary pursuant to paragraph (1)(A)(i) to deviate
8	from the national economic development plan, the
9	Secretary shall be responsible for all operation and
10	maintenance costs of such improvements, as de-
11	scribed in section 101(b), including costs in excess
12	of the costs of the national economic development
13	plan, if the Secretary determines that the improve-
14	ments satisfy the requirements of paragraph (1).".
15	(c) Report.—A non-Federal interest may submit to
16	the Secretary a report on improvements to a federally au-
17	thorized harbor or inland harbor to be carried out by the
18	non-Federal interest, containing any information nec-
19	essary for the Secretary determine whether the improve-
20	ments satisfy the requirements of section $204(f)(1)$ of the
21	Water Resources Development Act of 1986 (33 U.S.C.
22	2232), including—
23	(1) the economic justification for the improve-
24	ments;

1	(2) details of the project improvement plan and
2	design;
3	(3) proposed arrangements for the work to be
4	performed; and
5	(4) documents relating to any applicable per-
6	mits required for the project improvements.
7	(d) Project Studies Subject to Independent
8	PEER REVIEW.—The Secretary shall not be required to
9	subject a project study for a project with a cost of less
10	than \$200,000,000, which the Secretary determines satis-
11	fies the requirements of section $204(f)(1)$ of the Water
12	Resources Development Act of 1986 (33 U.S.C. 2232), to
13	independent peer review under section $2034(a)(3)(A)(i)$ of
14	the Water Resources Development Act of 2007 (33 U.S.C.
15	2343(a)(3)(A)(i).
16	SEC. 106. COAST GUARD ANCHORAGES.
17	The Secretary may perform dredging at Federal ex-
18	pense within and adjacent to anchorages established by
19	the Coast Guard pursuant to existing authorities.
20	SEC. 107. STATE CONTRIBUTION OF FUNDS FOR CERTAIN
21	OPERATION AND MAINTENANCE COSTS.
22	In carrying out eligible operations and maintenance
23	activities within the Great Lakes Navigation System pur-
24	suant to section 210 of the Water Resources Development
25	Act of 1986 (33 U.S.C. 2238) in a State that has imple-

- 1 mented any additional State limitation on the disposal of
- 2 dredged material in the open waters of such State, the
- 3 Secretary may, pursuant to section 5 of the Act of June
- 4 22, 1936 (33 U.S.C. 701h), receive from such State, and
- 5 expend, such funds as may be contributed by the State
- 6 to cover the additional costs for operations and mainte-
- 7 nance activities for a harbor or inland harbor within such
- 8 State that result from such limitation.

9 SEC. 108. GREAT LAKES CONFINED DISPOSAL FACILITIES.

- 10 (a) MITIGATION.—The Secretary may relocate access
- 11 to the Port of Cleveland confined disposal facility, owned
- 12 or operated by a non-Federal interest, in which material
- 13 dredged by the Corps of Engineers is placed.
- 14 (b) Cost-Share.—The cost to relocate access to the
- 15 confined disposal facility described in subsection (a) shall
- 16 be shared in accordance with the cost share applicable to
- 17 operation and maintenance of the Federal navigation
- 18 project from which material placed in the confined dis-
- 19 posal facility is dredged.
- 20 (c) Termination.—The authority provided under
- 21 this section shall terminate on December 31, 2024.

22 SEC. 109. INLAND WATERWAY PROJECTS.

- Notwithstanding section 102 of the Water Resources
- 24 Development Act of 1986 (33 U.S.C. 2212), for a project
- 25 for navigation on the inland waterways receiving a con-

1	struction appropriation during any of fiscal years 2021
2	through 2031, 35 percent of the costs of construction of
3	the project shall be paid from amounts appropriated from
4	the Inland Waterways Trust Fund until such construction
5	of the project is complete.
6	SEC. 110. IMPLEMENTATION OF WATER RESOURCES PRIN-
7	CIPLES AND REQUIREMENTS.
8	(a) In General.—Not later than 180 days after the
9	date of enactment of this Act, the Secretary shall issue
10	final agency-specific procedures necessary to implement
11	the principles and requirements and the interagency
12	guidelines.
13	(b) Development of Future Water Resources
14	DEVELOPMENT PROJECTS.—The procedures required by
15	subsection (a) shall ensure that the Secretary, in the for-
16	mulation of future water resources development projects—
17	(1) develops such projects in accordance with—
18	(A) the guiding principles established by
19	the principles and requirements; and
20	(B) the national water resources planning
21	policy established by section 2031(a) of the
22	Water Resources Development Act of 2007 (42
23	U.S.C. 1962–3(a)); and
24	(2) fully identifies and analyzes national eco-
25	nomic development benefits, regional economic devel-

1	opment benefits, environmental quality benefits, and
2	other societal effects.
3	(c) REVIEW AND UPDATE.—Every 5 years, the Sec-
4	retary shall review and, where appropriate, revise the pro-
5	cedures required by subsection (a).
6	(d) Public Review, Notice, and Comment.—In
7	issuing, reviewing, and revising the procedures required by
8	this section, the Secretary shall—
9	(1) provide notice to interested non-Federal
10	stakeholders of the Secretary's intent to revise the
11	procedures;
12	(2) provide opportunities for interested non-
13	Federal stakeholders to engage with, and provide
14	input and recommendations to, the Secretary on the
15	revision of the procedures; and
16	(3) solicit and consider public and expert com-
17	ments.
18	(e) Definitions.—In this section:
19	(1) Interagency guidelines.—The term
20	"interagency guidelines" means the interagency
21	guidelines contained in the document finalized by
22	the Council on Environmental Quality pursuant to
23	section 2031 of the Water Resources Development
24	Act of 2007 (42 U.S.C. 1962–3) in December 2014,
25	to implement the principles and requirements.

	1200
1	(2) Principles and requirements.—The
2	term "principles and requirements" means the prin-
3	ciples and requirements contained in the document
4	prepared by the Council on Environmental Quality
5	pursuant to section 2031 of the Water Resources
6	Development Act of 2007 (42 U.S.C. 1962–3), enti-
7	tled "Principles and Requirements for Federal In-
8	vestments in Water Resources", and dated March
9	2013.
10	SEC. 111. RESILIENCY PLANNING ASSISTANCE.
11	(a) In General.—Section 206(a) of the Flood Con-
12	trol Act of 1960 (33 U.S.C. 709a(a)) is amended by in-
13	serting ", to avoid repetitive flooding impacts, to antici-

pate, prepare, and adapt to changing climatic conditions

and extreme weather events, and to withstand, respond to,

and recover rapidly from disruption due to the flood haz-

ards" after "in planning to ameliorate the flood hazard".

NICAL ASSISTANCE.—In carrying out section 206 of the

Flood Control Act of 1960 (33 U.S.C. 709a), the Sec-

retary shall prioritize the provision of technical assistance

to support flood risk resiliency planning efforts of eco-

nomically disadvantaged communities or communities sub-

(b) Prioritizing Flood Risk Resiliency Tech-

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24 ject to repetitive flooding.

SEC 112 PROJECT CONSULTATION						
	T	Ι ΤΑΤΙΛΝ	CONSTIT	DDA IFCT	SEC 119	ı

1	SEC. 112. PROJECT CONSULTATION.
2	(a) Reports Required.—Not later than 180 days
3	after the date of enactment of this Act, the Secretary shall
4	submit the following reports:
5	(1) The report required under section 1214 of
6	the Water Resources Development Act of 2018 (132
7	Stat. 3809).
8	(2) The report required under section
9	1120(a)(3) of the Water Resources Development Act
10	of 2016 (130 Stat. 1643).
11	(b) Environmental Justice Updates.—
12	(1) In general.—In the formulation of water
13	development resources projects, the Secretary shall
14	comply with any existing Executive order regarding
15	environmental justice in effect as of the date of en-
16	actment of this Act to address any disproportionate
17	and adverse human health or environmental effects
18	on minority communities, low-income communities,
19	and Indian Tribes.
20	(2) UPDATE.—Not later than 1 year after the
21	date of enactment of this Act, the Secretary shall re-
22	view, and shall update, where appropriate, any poli-
23	cies, regulations, and guidance of the Corps of Engi-
24	neers necessary to implement any Executive order
25	described in paragraph (1) with respect to water re-

sources development projects. $\,$

1	(3) REQUIREMENTS.—In updating the policies,
2	regulations, or guidance under paragraph (2), the
3	Secretary shall—
4	(A) provide notice to interested non-Fed-
5	eral stakeholders, including representatives of
6	minority communities, low-income communities,
7	and Indian Tribes;
8	(B) provide opportunities for interested
9	stakeholders to comment on potential updates
10	of policies, regulations, or guidance;
11	(C) consider the recommendations from
12	the reports submitted under subsection (a); and
13	(D) promote the meaningful involvement of
14	minority communities, low-income communities,
15	and Indian Tribes.
16	(c) Community Engagement.—In carrying out a
17	water resources development project, the Secretary shall,
18	to the extent practicable—
19	(1) promote the meaningful involvement of mi-
20	nority communities, low-income communities, and
21	Indian Tribes;
22	(2) provide guidance and technical assistance to
23	such communities or Tribes to increase under-
24	standing of the project development and implemen-

1	tation activities, regulations, and policies of the
2	Corps of Engineers; and
3	(3) cooperate with State, Tribal, and local gov-
4	ernments with respect to activities carried out pur-
5	suant to this subsection.
6	(d) Tribal Lands and Consultation.—In car-
7	rying out water resources development projects, the Sec-
8	retary shall, to the extent practicable and in accordance
9	with the Tribal Consultation Policy affirmed and formal-
10	ized by the Secretary on November 1, 2012 (or a successor
11	policy)—
12	(1) promote meaningful involvement with In-
13	dian Tribes specifically on any Tribal lands near or
14	adjacent to any water resources development
15	projects, for purposes of identifying lands of ances-
16	tral, cultural, or religious importance;
17	(2) consult with Indian Tribes specifically on
18	any Tribal areas near or adjacent to any water re-
19	sources development projects, for purposes of identi-
20	fying lands, waters, and other resources critical to
21	the livelihood of the Indian Tribes; and
22	(3) cooperate with Indian Tribes to avoid, or
23	otherwise find alternate solutions with respect to,
24	such areas.

1 SEC. 113. REVIEW OF RESILIENCY ASSESSMENTS.

2	(a) Resiliency Assessment.—
3	(1) In general.—Not later than 180 days
4	after the date of enactment of this section, and in
5	conjunction with the development of procedures
6	under section 110 of this Act, the Secretary is di-
7	rected to review, and where appropriate, revise the
8	existing planning guidance documents and regula-
9	tions of the Corps of Engineers on the assessment
10	of the effects of sea level rise or inland flooding on
11	future water resources development projects to en-
12	sure that such guidance documents and regulations
13	are based on the best available, peer-reviewed
14	science and data on the current and future effects
15	of sea level rise or inland flooding on relevant com-
16	munities.
17	(2) Coordination.—In carrying out this sub-
18	section, the Secretary shall—
19	(A) coordinate the review with the Engi-
20	neer Research and Development Center, other
21	Federal and State agencies, and other relevant
22	entities; and
23	(B) to the maximum extent practicable and

where appropriate, utilize data provided to the

Secretary by such agencies.

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1	(b) Assessment of Benefits From Addressing
2	SEA LEVEL RISE AND INLAND FLOODING RESILIENCY IN
3	FEASIBILITY REPORTS.—
4	(1) In general.—Upon the request of a non-
5	Federal interest, in carrying out a feasibility study
6	for a project for flood risk mitigation, hurricane and
7	storm damage risk reduction, or ecosystem restora-
8	tion under section 905 of the Water Resources De-
9	velopment Act of 1986 (33 U.S.C. 2282), the Sec-
10	retary shall consider whether the need for the
11	project is predicated upon or exacerbated by condi-
12	tions related to sea level rise or inland flooding.
13	(2) Addressing sea level rise and inland
14	FLOODING RESILIENCY BENEFITS.—To the max-
15	imum extent practicable, in carrying out a study
16	pursuant to paragraph (1), the Secretary shall docu-
17	ment the potential effects of sea level rise or inland
18	flooding on the project, and the expected benefits of
19	the project relating to sea level rise or inland flood-
20	ing, during the 50-year period after the date of com-
21	pletion of the project.
22	SEC. 114. SMALL FLOOD CONTROL PROJECTS.
23	Section 205 of the Flood Control Act of 1948 (33
24	U.S.C. 701s) is amended by inserting ", and projects that
25	use natural features or nature-based features (as those

1	terms	are	defined	in	section	1184(a)) of 1	the	Water	Re-
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- 2 sources Development Act of 2016 (33 U.S.C. 2289a(a))),"
- 3 after "nonstructural projects".

4 SEC. 115. FLOOD PROTECTION PROJECTS.

- 5 (a) General Considerations.—Section 73(a) of
- 6 the Water Resources Development Act of 1974 (33 U.S.C.
- 7 701b-11(a)) is amended by striking "including" and all
- 8 that follows through the period at the end and inserting
- 9 the following: ", with a view toward formulating the most
- 10 economically, socially, and environmentally acceptable
- 11 means of reducing or preventing flood damage, includ-
- 12 ing—
- 13 "(1) floodproofing of structures, including
- through elevation;
- 15 "(2) floodplain regulation;
- 16 "(3) acquisition of floodplain land for rec-
- 17 reational, fish and wildlife, and other public pur-
- poses;
- 19 "(4) relocation; and
- 20 "(5) the use of a feature described in section
- 21 1184(a) of the Water Infrastructure Improvements
- 22 for the Nation Act (33 U.S.C. 2289a(a)).".
- 23 (b) Conforming Amendment.—Section 103(b) of
- 24 the Water Resources Development Act of 1986 (33 U.S.C.
- 25 2213) is amended—

1	(1) in the subsection heading, by striking
2	"Nonstructural Flood Control Projects"
3	and inserting "Projects Using Nonstructural,
4	NATURAL, OR NATURE-BASED FEATURES"; and
5	(2) in paragraph (1)—
6	(A) by striking "nonstructural flood con-
7	trol measures" and inserting "a flood risk man-
8	agement or hurricane and storm damage risk
9	reduction measure using a nonstructural fea-
10	ture, or a natural feature or nature-based fea-
11	ture (as those terms are defined in section
12	1184(a) of the Water Resources Development
13	Act of 2016 (33 U.S.C. 2289a(a))),"; and
14	(B) by striking "eash during construction
15	of the project" and inserting "cash during con-
16	struction for a nonstructural feature if the costs
17	of land, easements, rights-of-way, dredged ma-
18	terial disposal areas, and relocations for such
19	feature are estimated to exceed 35 percent".
20	SEC. 116. FEASIBILITY STUDIES; REVIEW OF NATURAL AND
21	NATURE-BASED FEATURES.
22	(a) Technical Correction.—Section 1149(c) of
23	the Water Resources Development Act of 2018 (33 U.S.C. $$
24	2282 note; 132 Stat. 3787) is amended by striking "nat-
25	ural infrastructure alternatives" and inserting "natural

1	feature or nature-based feature alternatives (as such
2	terms are defined in section 1184 of the Water Resources
3	Development Act of 2016 (32 U.S.C. 2289a))".
4	(b) Summary of Analysis.—To the maximum ex-
5	tent practicable, the Secretary shall include in each feasi-
6	bility report developed under section 905 of the Water Re-
7	sources Development Act of 1986 (33 U.S.C. 2282) for
8	a project that contains a flood risk management or hurri-
9	cane and storm damage risk reduction element, a sum-
10	mary of the natural feature or nature-based feature alter-
11	natives, along with their long-term costs and benefits, that
12	were evaluated in the development of the feasibility report,
13	and, if such alternatives were not included in the rec-
14	ommended plan, an explanation of why such alternatives
15	were not included in the recommended plan.
16	SEC. 117. FEDERAL INTEREST DETERMINATION.
17	Section 905 of the Water Resources Development Act
18	of 1986 (33 U.S.C. 2282) is amended by inserting after
19	subsection (a) the following:
20	"(b) Federal Interest Determination.—
21	"(1) In general.—
22	"(A) ECONOMICALLY DISADVANTAGED
23	COMMUNITIES.—In preparing a feasibility re-
24	port under subsection (a) for a study that will
25	benefit an economically disadvantaged commu-

1	nity, upon request by the non-Federal interest
2	for the study, the Secretary shall first deter-
3	mine the Federal interest in carrying out the
4	study and the projects that may be proposed in
5	the study.
6	"(B) Other communities.—
7	"(i) Authorization.—In preparing a
8	feasibility report under subsection (a) for a
9	study that will benefit a covered commu-
10	nity, upon request by the non-Federal in-
11	terest for the study, the Secretary may,
12	with respect to not more than 3 studies in
13	each fiscal year, first determine the Fed-
14	eral interest in carrying out the study and
15	the projects that may be proposed in the
16	study.
17	"(ii) Covered communities.—In
18	this subparagraph, the term 'covered com-
19	munity' means a community that—
20	"(I) is not an economically dis-
21	advantaged community; and
22	"(II) the Secretary finds has a
23	compelling need for the Secretary to
24	make a determination under clause
25	(i).

1	"(2) Cost share.—The costs of a determina-
2	tion under paragraph (1)—
3	"(A) shall be at Federal expense; and
4	"(B) shall not exceed \$200,000.
5	"(3) Deadline.—A determination under para-
6	graph (1) shall be completed by not later than 120
7	days after the date on which funds are made avail-
8	able to the Secretary to carry out the determination.
9	"(4) Treatment.—
10	"(A) TIMING.—The period during which a
11	determination is being completed under para-
12	graph (1) for a study shall not be included for
13	purposes of the deadline to complete a final fea-
14	sibility report under section $1001(a)(1)$ of the
15	Water Resources Reform and Development Act
16	of 2014 (33 U.S.C. 2282c(a)(1)).
17	"(B) Cost.—The cost of a determination
18	under paragraph (1) shall not be included for
19	purposes of the maximum Federal cost under
20	section 1001(a)(2) of the Water Resources Re-
21	form and Development Act of 2014 (33 U.S.C.
22	2282c(a)(2)).
23	"(5) Report to non-federal interest.—If,
24	based on a determination under paragraph (1), the
25	Secretary determines that a study or project is not

1	in the Federal interest because the project will not
2	result, or is unlikely to result, in a recommended
3	plan that will produce national economic develop-
4	ment benefits greater than cost, but may result in
5	a technically sound and environmentally acceptable
6	plan that is otherwise consistent with section 904 of
7	the Water Resources Development Act of 1986 (33
8	U.S.C. 2281), the Secretary shall issue a report to
9	the non-Federal interest with recommendations or
10	how the non-Federal interest might modify the pro-
11	posal such that the project could be in the Federal
12	interest and feasible.".
13	SEC. 118. PILOT PROGRAMS ON THE FORMULATION OF
	SEC. 118. PILOT PROGRAMS ON THE FORMULATION OF CORPS OF ENGINEERS PROJECTS IN RURAI
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13 14	CORPS OF ENGINEERS PROJECTS IN RURAI
13 14 15	CORPS OF ENGINEERS PROJECTS IN RURAI COMMUNITIES AND ECONOMICALLY DIS
13 14 15 16	CORPS OF ENGINEERS PROJECTS IN RURAL COMMUNITIES AND ECONOMICALLY DISABVANTAGED COMMUNITIES.
113 114 115 116 117	CORPS OF ENGINEERS PROJECTS IN RURAI COMMUNITIES AND ECONOMICALLY DIS ADVANTAGED COMMUNITIES. (a) IN GENERAL.—The Secretary shall establish and
13 14 15 16 17 18	CORPS OF ENGINEERS PROJECTS IN RURAL COMMUNITIES AND ECONOMICALLY DIS ADVANTAGED COMMUNITIES. (a) IN GENERAL.—The Secretary shall establish and implement pilot programs, in accordance with this section
13 14 15 16 17 18 19 20	CORPS OF ENGINEERS PROJECTS IN RURAL COMMUNITIES AND ECONOMICALLY DIS ADVANTAGED COMMUNITIES. (a) IN GENERAL.—The Secretary shall establish and implement pilot programs, in accordance with this section to evaluate opportunities to address the flood risk manage-
13 14 15 16 17 18 19 20 21	COMMUNITIES AND ECONOMICALLY DISC ADVANTAGED COMMUNITIES. (a) In General.—The Secretary shall establish and implement pilot programs, in accordance with this section to evaluate opportunities to address the flood risk management and hurricane and storm damage risk reduction.
13 14 15 16 17 18 19 20 21	COMMUNITIES AND ECONOMICALLY DISC ADVANTAGED COMMUNITIES. (a) In General.—The Secretary shall establish and implement pilot programs, in accordance with this section to evaluate opportunities to address the flood risk management and hurricane and storm damage risk reduction needs of rural communities and economically disadvantages.
13 14 15 16 17 18 19 20 21 22 23	CORPS OF ENGINEERS PROJECTS IN RURAL COMMUNITIES AND ECONOMICALLY DIS ADVANTAGED COMMUNITIES. (a) IN GENERAL.—The Secretary shall establish and implement pilot programs, in accordance with this section to evaluate opportunities to address the flood risk management and hurricane and storm damage risk reduction needs of rural communities and economically disadvantaged communities.

1	(1) In general.—Not later than 180 days
2	after the date of enactment of this Act, the Sec-
3	retary shall establish and implement a pilot program
4	to carry out feasibility studies, in accordance with
5	this subsection, for flood risk management and hur-
6	ricane and storm damage risk reduction projects for
7	economically disadvantaged communities, in coordi-
8	nation with non-Federal interests.
9	(2) Participation in Pilot Program.—In
10	carrying out paragraph (1), the Secretary shall—
11	(A) publish a notice in the Federal Reg-
12	ister that requests from non-Federal interests
13	proposals for the potential feasibility study of a
14	flood risk management project or hurricane and
15	storm damage risk reduction project for an eco-
16	nomically disadvantaged community;
17	(B) upon request of a non-Federal interest
18	for such a project, provide technical assistance
19	to such non-Federal interest in the formulation
20	of a proposal for a potential feasibility study to
21	be submitted to the Secretary under the pilot
22	program; and
23	(C) review such proposals and select 10
24	feasibility studies for such projects to be carried

1	out by the Secretary, in coordination with the
2	non-Federal interest, under this pilot program.
3	(3) Selection Criteria.—In selecting a feasi-
4	bility study under paragraph (2)(C), the Secretary
5	shall consider whether—
6	(A) the percentage of people living in pov-
7	erty in the county or counties (or county-equiv-
8	alent entity or entities) in which the project is
9	located is greater than the percentage of people
10	living in poverty in the State, based on census
11	bureau data;
12	(B) the percentage of families with income
13	above the poverty threshold but below the aver-
14	age household income in the county or counties
15	(or county-equivalent entity or entities) in
16	which the project is located is greater than such
17	percentage for the State, based on census bu-
18	reau data;
19	(C) the percentage of the population that
20	identifies as belonging to a minority or indige-
21	nous group in the county or counties (or coun-
22	ty-equivalent entity or entities) in which the
23	project is located is greater than the average
24	such percentage in the State, based on census
25	bureau data; and

1	(D) the project is addressing flooding or
2	hurricane or storm damage effects that have a
3	disproportionate impact on a rural community,
4	a minority community, or an Indian Tribe.
5	(4) Administration.—Notwithstanding the re-
6	quirements of section 105(a)(1)(A) of the Water Re-
7	sources Development Act of 1986 (33 U.S.C. 2215),
8	the Federal share of the cost of a feasibility study
9	carried out under the pilot program shall be 100
10	percent.
11	(5) Study requirements.—Feasibility studies
12	carried out under this subsection shall, to the max-
13	imum extent practicable, incorporate natural fea-
14	tures or nature-based features (as such terms are
15	defined in section 1184 of the Water Resources De-
16	velopment Act of 2016 (33 U.S.C. 2289a)), or a
17	combination of such features and nonstructural fea-
18	tures, that avoid or reduce at least 50 percent of
19	flood or storm damages in one or more of the alter-
20	natives included in the final alternatives evaluated.
21	(6) Notification.—The Secretary shall notify
22	the Committee on Transportation and Infrastructure
23	of the House of Representatives and the Committee
24	on Environment and Public Works of the Senate of

1	the selection of each feasibility study under the pilot
2	program.
3	(7) Completion.—Upon completion of a feasi-
4	bility report for a feasibility study selected to be car-
5	ried out under this subsection, the Secretary shall
6	transmit the report to Congress for authorization,
7	and shall include the report in the next annual re-
8	port submitted under section 7001 of the Water Re-
9	sources Reform and Development Act of 2014 (33
10	U.S.C. 2282d).
11	(e) Pilot Program for the Recommendation of
12	FLOOD PROTECTION AND HURRICANE AND STORM DAM-
13	AGE REDUCTION PROJECTS IN RURAL COMMUNITIES AND
14	ECONOMICALLY DISADVANTAGED COMMUNITIES.—
15	(1) In general.—Not later than 180 days
16	after the date of enactment of this Act, the Sec-
17	retary shall establish and implement a pilot program
18	to evaluate, and make recommendations to Congress
19	on, flood risk management projects and hurricane
20	and storm damage risk reduction projects in rural
21	communities or economically disadvantaged commu-
22	nities, without demonstrating that each project is
23	justified solely by national economic development
24	benefits.

1	(2) Considerations.—In carrying out this
2	subsection, the Secretary may make a recommenda-
3	tion to Congress on up to 10 projects, without dem-
4	onstrating that the project is justified solely by na-
5	tional economic development benefits, if the Sec-
6	retary determines that—
7	(A) the community to be served by the
8	project is an economically disadvantaged com-
9	munity or a rural community;
10	(B) the long-term life safety, economic via-
11	bility, and environmental sustainability of the
12	community would be threatened without the
13	project; and
14	(C) the project is consistent with the re-
15	quirements of section 1 of the Flood Control
16	Act of 1936 (33 U.S.C. 701a).
17	(3) Consistency.—In carrying out this sub-
18	section, the Secretary shall ensure that project rec-
19	ommendations are consistent with the principles and
20	requirements and the interagency guidelines, as such
21	terms are defined in section 110 of this Act, includ-
22	ing the consideration of quantifiable monetary and
23	nonmonetary benefits of the project.

1	(4) Prioritization.—The Secretary may give
2	equivalent budgetary consideration and priority to
3	projects recommended under this subsection.
4	(d) Geographic Diversity.—In selecting feasibility
5	studies under subsection (b)(2)(C) or in making project
6	recommendations under subsection (c), the Secretary shall
7	consider the geographic diversity among proposed
8	projects.
9	(e) Report.—Not later than 5 years and 10 years
10	after the date of enactment of this Act, the Secretary shall
11	submit to the Committee on Transportation and Infra-
12	structure of the House of Representatives and the Com-
13	mittee on Environment and Public Works of the Senate,
14	and make publicly available, a report detailing the results
15	of the pilot programs carried out under this section, in-
16	cluding—
17	(1) a description of proposals received from
18	non-Federal interests pursuant to subsection
19	(b)(2)(A);
20	(2) a description of technical assistance pro-
21	vided to non-Federal interests under subsection
22	(b)(2)(B);
23	(3) a description of proposals selected under
24	subsection (b)(2)(C) and criteria used to select such
25	proposals;

1	(4) a description of the projects evaluated or
2	recommended by the Secretary under subsection (c);
3	(5) a description of the quantifiable monetary
4	and nonmonetary benefits associated with the
5	projects recommended under subsection (c); and
6	(6) any recommendations to Congress on how
7	the Secretary can address the flood risk manage-
8	ment and hurricane and storm damage risk reduc-
9	tion needs of economically disadvantaged commu-
10	nities.
11	(f) STATE DEFINED.—In this section, the term
12	"State" means each of the several States, the District of
13	Columbia, and each of the commonwealths, territories, and
14	possessions of the United States.
15	(g) Sunset.—The authority to commence a feasi-
16	bility study under subsection (b), and the authority make
17	a recommendation under subsection (c), shall terminate
18	on the date that is 10 years after the date of enactment
19	of this Act.
20	SEC. 119. PERMANENT MEASURES TO REDUCE EMERGENCY
21	FLOOD FIGHTING NEEDS FOR COMMUNITIES
22	SUBJECT TO REPETITIVE FLOODING.
23	(a) DEFINITIONS.—In this section:
24	(1) Affected community.—The term "af-
25	fected community' means a legally constituted pub-

1	lic body (as that term is used in section 221(b) of
2	the Flood Control Act of 1970 (42 U.S.C. 1962d-
3	5b(b))—
4	(A) with jurisdiction over an area that has
5	been subject to flooding in two or more events
6	in any 10-year period; and
7	(B) that has received emergency flood-
8	fighting assistance, including construction of
9	temporary barriers by the Secretary, under sec-
10	tion 5 of the Act of August 18, 1941 (33
11	U.S.C. 701n) with respect to such flood events.
12	(2) Natural feature; nature-based fea-
13	TURE.—The terms "natural feature" and "nature-
14	based feature" have the meanings given those terms
15	in section 1184 of the Water Resources Development
16	Act of 2016 (33 U.S.C. 2289a).
17	(b) Program.—
18	(1) In general.—The Secretary is authorized
19	to carry out a program to study, design, and con-
20	struct water resources development projects through
21	measures involving, among other things, strength-
22	ening, raising, extending, realigning, or otherwise
23	modifying existing flood control works, designing
24	new works, and incorporating natural features, na-
25	ture-based features, or nonstructural features, as an-

1	propriate to provide flood and coastal storm risk
2	management to affected communities.
3	(2) Considerations.—In carrying out para-
4	graph (1), the Secretary shall, to the maximum ex-
5	tent practical, review and, where appropriate, incor-
6	porate natural features or nature-based features, or
7	a combination of such features and nonstructural
8	features, that avoid or reduce at least 50 percent of
9	flood or storm damages in one or more of the alter-
10	natives included in the final alternatives evaluated.
11	(3) Construction.—
12	(A) IN GENERAL.—The Secretary may
13	carry out a project described in paragraph (1)
14	without further congressional authorization if—
15	(i) the Secretary determines that the
16	project—
17	(I) is advisable to reduce the risk
18	of flooding for an affected community;
19	and
20	(II) produces benefits that are in
21	excess of the estimated costs; and
22	(ii) the Federal share of the cost of
23	the construction does not exceed
24	\$17,500,000.

1	(B) Specific authorization.—If the
2	Federal share of the cost of a project described
3	in paragraph (1) exceeds \$17,500,000, the Sec-
4	retary shall submit the project recommendation
5	to Congress for authorization prior to construc-
6	tion, and shall include the project recommenda-
7	tion in the next annual report submitted under
8	section 7001 of the Water Resources Reform
9	and Development Act of 2014.
10	(C) Financing.—
11	(i) Contributions.—If, based on a
12	study carried out pursuant to paragraph
13	(1), the Secretary determines that a
14	project described in paragraph (1) will not
15	produce benefits greater than cost, the
16	Secretary shall allow the affected commu-
17	nity to pay, or provide contributions equal
18	to, an amount sufficient to make the re-
19	maining costs of design and construction
20	of the project equal to the estimated value
21	of the benefits of the project.
22	(ii) Effect on non-federal
23	SHARE.—Amounts provided by an affected
24	community under clause (i) shall be in ad-
25	dition to any payments or contributions

1	the affected community is required to pro-
2	vide toward the remaining costs of design
3	and construction of the project under sec-
4	tion 103 of the Water Resources Develop-
5	ment Act of 1986 (33 U.S.C. 2213).
6	(4) Ability to pay.—
7	(A) IN GENERAL.—Any cost-sharing agree-
8	ment for a project entered into pursuant to this
9	section shall be subject to the ability of the af-
10	fected community to pay.
11	(B) Determination.—The ability of any
12	affected community to pay shall be determined
13	by the Secretary in accordance with procedures
14	established by the Secretary.
15	(C) EFFECT OF REDUCTION.—Any reduc-
16	tion in the non-Federal share of the cost of a
17	project described in paragraph (1) as a result
18	of a determination under this paragraph shall
19	not be included in the Federal share for pur-
20	poses of subparagraphs (A) and (B) of para-
21	graph (3).
22	SEC. 120. EMERGENCY RESPONSE TO NATURAL DISASTERS.
23	Section 5 of the Act of August 18, 1941 (33 U.S.C.
24	701n) is amended—
25	(1) in subsection (a)—

1	(A) in paragraph $(2)(B)$ —
2	(i) in clause (i)(I), by inserting ", or
3	provide contributions equal to," after
4	"pay"; and
5	(ii) in clause (ii)—
6	(I) in the heading, by inserting
7	"AND CONTRIBUTIONS" after "OF
8	PAYMENTS";
9	(II) by inserting "or contribu-
10	tions" after "Non-Federal payments";
11	and
12	(III) by inserting "or contribu-
13	tions" after "non-Federal payments";
14	and
15	(B) by adding at the end the following:
16	"(5) Feasibility Study.—
17	"(A) DETERMINATION.—Not later than
18	180 days after receiving, from a non-Federal
19	sponsor of a project to repair or rehabilitate a
20	flood control work described in paragraph (1),
21	a request to initiate a feasibility study to fur-
22	ther modify the relevant flood control work to
23	provide for an increased level of protection, the
24	Secretary shall provide to the non-Federal spon-
25	sor a written decision on whether the Secretary

1	has the authority under section 216 of the
2	Flood Control Act of 1970 (33 U.S.C. 549a) to
3	undertake the requested feasibility study.
4	"(B) RECOMMENDATION.—If the Secretary
5	determines under subparagraph (B) that the
6	Secretary does not have the authority to under-
7	take the requested feasibility study, the Sec-
8	retary shall include the request for a feasibility
9	study in the annual report submitted under sec-
10	tion 7001 of the Water Resources Reform and
11	Development Act of 2014."; and
12	(2) in subsection (c)—
13	(A) in the subsection heading, by striking
14	"Levee Owners Manual" and inserting
15	"Eligibility";
16	(B) in paragraph (1), in the heading, by
17	striking "In general" and inserting "Levee
18	OWNER'S MANUAL'';
19	(C) by redesignating paragraphs (2) and
20	(3) as paragraphs (3) and (4), respectively, and
21	inserting after paragraph (1) the following:
22	"(2) Compliance.—
23	"(A) IN GENERAL.—Notwithstanding the
24	status of compliance of a non-Federal interest
25	with the requirements of a levee owner's man-

1	ual described in paragraph (1), or with any
2	other eligibility requirement established by the
3	Secretary related to the maintenance and up-
4	keep responsibilities of the non-Federal interest,
5	the Secretary shall consider the non-Federal in-
6	terest to be eligible for repair and rehabilitation
7	assistance under this section if the non-Federal
8	interest—
9	"(i) enters into a written agreement
10	with the Secretary that identifies any items
11	of deferred or inadequate maintenance and
12	upkeep identified by the Secretary prior to
13	the natural disaster; and
14	"(ii) pays, during performance of the
15	repair and rehabilitation work, all costs to
16	address—
17	"(I) any items of deferred or in-
18	adequate maintenance and upkeep
19	identified by the Secretary; and
20	"(II) any repair or rehabilitation
21	work necessary to address damage the
22	Secretary attributes to such deferred
23	or inadequate maintenance or upkeep.

1	"(B) ELIGIBILITY.—The Secretary may
2	only enter into one agreement under subpara-
3	graph (A) with any non-Federal interest.
4	"(C) Sunset.—The authority of the Sec-
5	retary to enter into agreements under para-
6	graph (2) shall terminate on the date that is 5
7	years after the date of enactment of this para-
8	graph."; and
9	(D) in paragraph (3) (as so redesignated),
10	by striking "this subsection" and inserting
11	"paragraph (1)".
12	SEC. 121. COST AND BENEFIT FEASIBILITY ASSESSMENT.
13	Section 1161(b) of the Water Resources Development
14	Act of 2018 (33 U.S.C. 701n note) is amended—
15	(1) in the matter preceding paragraph (1)—
16	(A) by striking the "three fiscal years pre-
17	
	ceding" and inserting "five fiscal years pre-
18	ceding" and inserting "five fiscal years preceding"; and
18 19	
	ceding"; and
19	ceding"; and (B) by striking "last day of the third fiscal
19 20	ceding"; and (B) by striking "last day of the third fiscal year" and inserting "last day of the fifth fiscal
19 20 21	ceding"; and (B) by striking "last day of the third fiscal year" and inserting "last day of the fifth fiscal year";

1	(3) by striking paragraph (2) and inserting the
2	following:
3	"(2) the Secretary determines that the damage
4	to the structure was not as a result of negligent op-
5	eration or maintenance.".
6	SEC. 122. EXPEDITING REPAIRS AND RECOVERY FROM
7	FLOODING.
8	(a) In General.—To the maximum extent prac-
9	ticable, during the 5-year period beginning on the date of
10	enactment of this Act, the Secretary shall prioritize and
11	expedite the processing of applications for permits under
12	section 10 of the Act of March 3, 1899 (33 U.S.C. 403),
13	and section 404 of the Federal Water Pollution Control
14	Act (33 U.S.C. 1344), and permissions under section 14
15	of the Act of March 3, 1899 (33 U.S.C. 408), to complete
16	repairs, reconstruction (including improvements), and up-
17	grades to flood control infrastructure damaged by flooding
18	events during calendar years 2017 through 2020, includ-
19	ing flooding events caused by ice jams.
20	(b) Savings Provision.—Nothing in this section af-
21	fects any obligation to comply with the requirements of
22	any Federal law, including—
23	(1) the National Environmental Policy Act of
24	1969 (42 U.S.C. 4321 et seq.);

1	(2) the Federal Water Pollution Control Act
2	(33 U.S.C. 1251 et seq.); and
3	(3) the Endangered Species Act of 1973 (16
4	U.S.C. 1531 et seq.).
5	SEC. 123. REVIEW OF CORPS OF ENGINEERS ASSETS.
6	Section 6002 of the Water Resources Reform and De-
7	velopment Act of 2014 (128 Stat. 1349) is amended to
8	read as follows:
9	"SEC. 6002. REVIEW OF CORPS OF ENGINEERS ASSETS.
10	"(a) Assessment.—The Secretary shall conduct an
11	assessment of projects constructed by the Secretary for
12	which the Secretary continues to have financial or oper-
13	ational responsibility.
14	"(b) Inventory.—Not later than 18 months after
15	the date of enactment of the Water Resources Develop-
16	ment Act of 2020, the Secretary shall, based on the as-
17	sessment carried out under subsection (a), develop an in-
18	ventory of projects or portions of projects—
19	"(1) that are not needed for the missions of the
20	Corps of Engineers;
21	"(2) the modification of which, including
22	though the use of structural features, nonstructural
23	features, or natural features or nature-based fea-
24	tures (as those terms are defined in section 1184(a)
25	of the Water Resources Development Act of 2016

1	(33 U.S.C. 2289a(a)), could improve the sustainable
2	operations of the project, or reduce operation and
3	maintenance costs for the project; or
4	"(3) that are no longer having project purposes
5	adequately met by the Corps of Engineers, because
6	of deferment of maintenance or other challenges,
7	and the divestment of which to a non-Federal entity
8	could better meet the local and regional needs for
9	operation and maintenance.
10	"(c) Criteria.—In conducting the assessment under
11	subsection (a) and developing the inventory under sub-
12	section (b), the Secretary shall use the following criteria:
13	"(1) The extent to which the project aligns with
14	the current missions of the Corps of Engineers.
15	"(2) The economic and environmental impacts
16	of the project on existing communities in the vicinity
17	of the project.
18	"(3) The extent to which the divestment or
19	modification of the project could reduce operation
20	and maintenance costs of the Corps of Engineers.
21	"(4) The extent to which the divestment or
22	modification of the project is in the public interest.
23	"(5) The extent to which investment of addi-
24	tional Federal resources in the project proposed for
25	divestment or modification, including investment

1	needed to bring the project to a good state of repair,
2	is in the public interest.
3	"(6) The extent to which the authorized pur-
4	pose of the project is no longer being met.
5	"(d) Recommendations of Non-Federal Inter-
6	ESTS.—A non-Federal interest for a project may rec-
7	ommend that the Secretary include such project in the as-
8	sessment or inventory required under this section.
9	"(e) Report to Congress.—
10	"(1) In general.—Upon completion of the in-
11	ventory required by subsection (b), the Secretary
12	shall submit to the Committee on Environment and
13	Public Works of the Senate and the Committee on
14	Transportation and Infrastructure of the House of
15	Representatives, and make publicly available, a re-
16	port containing the findings of the Secretary with
17	respect to the assessment and inventory required
18	under this section.
19	"(2) Inclusion.—The Secretary shall list in an
20	appendix any recommendation of a non-Federal in-
21	terest made with respect to a project under sub-
22	section (d) that the Secretary determines not to in-
23	clude in the inventory developed under subsection
24	(b), based on the criteria in subsection (c), including

1	information about the request and the reasons for
2	the Secretary's determination.".
3	SEC. 124. SENSE OF CONGRESS ON MULTIPURPOSE
4	PROJECTS.
5	It is the sense of Congress that the Secretary, in co-
6	ordination with non-Federal interests, should maximize
7	the development, evaluation, and recommendation of
8	project alternatives for future water resources develop-
9	ment projects that produce multiple project benefits, such
10	as navigation, flood risk management, and ecosystem res-
11	toration benefits, including through the use of natural or
12	nature-based features and the beneficial use of dredged
13	material.
13 14	material. SEC. 125. BENEFICIAL USE OF DREDGED MATERIAL;
14	SEC. 125. BENEFICIAL USE OF DREDGED MATERIAL;
14 15	SEC. 125. BENEFICIAL USE OF DREDGED MATERIAL; DREDGED MATERIAL MANAGEMENT PLANS.
14 15 16	SEC. 125. BENEFICIAL USE OF DREDGED MATERIAL; DREDGED MATERIAL MANAGEMENT PLANS. (a) NATIONAL POLICY ON THE BENEFICIAL USE OF
14 15 16 17	SEC. 125. BENEFICIAL USE OF DREDGED MATERIAL; DREDGED MATERIAL MANAGEMENT PLANS. (a) NATIONAL POLICY ON THE BENEFICIAL USE OF DREDGED MATERIAL.—
14 15 16 17	SEC. 125. BENEFICIAL USE OF DREDGED MATERIAL; DREDGED MATERIAL MANAGEMENT PLANS. (a) NATIONAL POLICY ON THE BENEFICIAL USE OF DREDGED MATERIAL.— (1) IN GENERAL.—It is the policy of the United
14 15 16 17 18	SEC. 125. BENEFICIAL USE OF DREDGED MATERIAL; DREDGED MATERIAL MANAGEMENT PLANS. (a) NATIONAL POLICY ON THE BENEFICIAL USE OF DREDGED MATERIAL.— (1) IN GENERAL.—It is the policy of the United States for the Corps of Engineers to maximize the
14 15 16 17 18 19 20	SEC. 125. BENEFICIAL USE OF DREDGED MATERIAL; DREDGED MATERIAL MANAGEMENT PLANS. (a) NATIONAL POLICY ON THE BENEFICIAL USE OF DREDGED MATERIAL.— (1) IN GENERAL.—It is the policy of the United States for the Corps of Engineers to maximize the beneficial use, in an environmentally acceptable
14 15 16 17 18 19 20 21	SEC. 125. BENEFICIAL USE OF DREDGED MATERIAL; DREDGED MATERIAL MANAGEMENT PLANS. (a) NATIONAL POLICY ON THE BENEFICIAL USE OF DREDGED MATERIAL.— (1) IN GENERAL.—It is the policy of the United States for the Corps of Engineers to maximize the beneficial use, in an environmentally acceptable manner, of suitable dredged material obtained from

1	(A) IN GENERAL.—In evaluating the place-
2	ment of dredged material obtained from the
3	construction or operation and maintenance of
4	water resources development projects, the Sec-
5	retary shall consider—
6	(i) the suitability of the dredged mate-
7	rial for a full range of beneficial uses; and
8	(ii) the economic and environmental
9	benefits, efficiencies, and impacts (includ-
10	ing the effects on living coral) of using the
11	dredged material for beneficial uses, in-
12	cluding, in the case of beneficial use activi-
13	ties that involve more than one water re-
14	sources development project, the benefits,
15	efficiencies, and impacts that result from
16	the combined activities.
17	(B) CALCULATION OF FEDERAL STAND-
18	ARD.—
19	(i) Determination.—The economic
20	benefits and efficiencies from the beneficial
21	use of dredged material considered by the
22	Secretary under subparagraph (A) shall be
23	included in any determination relating to
24	the "Federal standard" by the Secretary
25	under section 335.7 of title 33, Code of

1	Federal Regulations, for the placement or
2	disposal of such material.
3	(ii) Reports.—The Secretary shall
4	submit to Congress—
5	(I) a report detailing the method
6	and all of the factors utilized by the
7	Corps of Engineers to determine the
8	Federal standard referred to in clause
9	(i); and
10	(II) for each evaluation under
11	subparagraph (A), a report displaying
12	the calculations for economic and en-
13	vironmental benefits and efficiencies
14	from the beneficial use of dredged ma-
15	terial (including, where appropriate,
16	the utilization of alternative dredging
17	equipment and dredging disposal
18	methods) considered by the Secretary
19	under such subparagraph for the
20	placement or disposal of such mate-
21	rial.
22	(C) SELECTION OF DREDGED MATERIAL
23	DISPOSAL METHOD FOR CERTAIN PURPOSES.—
24	Section 204(d) of the Water Resources Develop-

1	ment Act of 1992 (33 U.S.C. 2326(d)) is
2	amended—
3	(i) in paragraph (1)—
4	(I) in the matter preceding sub-
5	paragraph (A), by striking "In devel-
6	oping" and all that follows through
7	"the non-Federal interest," and in-
8	serting "At the request of the non-
9	Federal interest for a water resources
10	development project involving the dis-
11	posal of dredged material, the Sec-
12	retary, using funds appropriated for
13	construction or operation and mainte-
14	nance of the project, may select"; and
15	(II) in subparagraph (B), by
16	striking "flood and storm damage and
17	flood reduction benefits" and inserting
18	"hurricane and storm or flood risk re-
19	duction benefits"; and
20	(ii) by adding at the end the fol-
21	lowing:
22	"(5) Selection of dredged material dis-
23	POSAL METHOD FOR CERTAIN PURPOSES.—Activities
24	carried out under this subsection—

1	"(A) shall be carried out using amounts
2	appropriated for construction or operation and
3	maintenance of the project involving the dis-
4	posal of the dredged material; and
5	"(B) shall not carried out using amounts
6	made available under subsection (g).".
7	(b) Beneficial Use of Dredged Material.—
8	(1) Pilot program projects.—Section 1122
9	of the Water Resources Development Act of 2016
10	(33 U.S.C. 2326 note) is amended—
11	(A) in subsection (a)—
12	(i) in paragraph (6), by striking ";
13	and" and inserting a semicolon;
14	(ii) in paragraph (7)(C), by striking
15	the period at the end and inserting ";
16	and"; and
17	(iii) by adding at the end the fol-
18	lowing:
19	"(8) recovering lost storage capacity in res-
20	ervoirs due to sediment accumulation, if the project
21	also has a purpose described in any of paragraphs
22	(1) through (7).";
23	(B) in subsection (b)(1), by striking "20"
24	and inserting "35"; and

1	(C) in subsection (g), by striking "20" and
2	inserting "35".
3	(2) Sense of congress.—It is the sense of
4	Congress that the Secretary, in selecting projects for
5	the beneficial use of dredged materials under section
6	1122 of the Water Resources Development Act of
7	2016 (33 U.S.C. 2326 note), should ensure the thor-
8	ough evaluation of project submissions from rural,
9	small, and economically disadvantaged communities.
10	(3) Project selection.—In selecting projects
11	for the beneficial use of dredged materials under
12	section 1122 of the Water Resources Development
13	Act of 2016 (33 U.S.C. 2326 note), the Secretary
14	shall prioritize the selection of at least one project
15	for the utilization of thin layer placement of dredged
16	fine and coarse grain sediment and at least one
17	project for recovering lost storage capacity in res-
18	ervoirs due to sediment accumulation authorized by
19	subsection (a)(8) of such section, to the extent that
20	a non-Federal interest has submitted an application
21	for such project purposes that otherwise meets the
22	requirements of such section.
23	(4) Temporary easements.—Section 1148 of
24	the Water Resources Development Act of 2018 (33
25	U.S.C. 2326 note) is amended—

1	(A) in subsection (a)—
2	(i) by striking "grant" and inserting
3	"approve"; and
4	(ii) by striking "granting" and insert-
5	ing "approving"; and
6	(B) in subsection (b), by striking "grants"
7	and inserting "approves".
8	(e) Five-Year Regional Dredged Material
9	Management Plans.—
10	(1) In general.—Not later than 1 year after
11	the date of enactment of this Act, and annually
12	thereafter, the District Commander of each district
13	of the Corps of Engineers that obtains dredged ma-
14	terial through the construction or operation and
15	maintenance of a water resources development
16	project shall, at Federal expense, develop and submit
17	to the Secretary a 5-year dredged material manage-
18	ment plan in coordination with relevant State agen-
19	cies and stakeholders.
20	(2) Scope.—Each plan developed under this
21	subsection shall include—
22	(A) a dredged material budget for each
23	watershed or littoral system within the district;
24	(B) an estimate of the amount of dredged
25	material likely to be obtained through the con-

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1	struction or operation and maintenance of all
2	water resources development projects projected
3	to be carried out within the district during the
4	5-year period following submission of the plan,
5	and the estimated timing for obtaining such
6	dredged material;
7	(C) an identification of potential water re-
8	sources development projects projected to be
9	carried out within the district during such 5-
10	year period that are suitable for, or that re-
11	quire, the placement of dredged material, and
12	an estimate of the amount of dredged material
13	placement capacity of such projects;
14	(D) an evaluation of—
15	(i) the suitability of the dredged mate-
16	rial for a full range of beneficial uses; and
17	(ii) the economic and environmental
18	benefits, efficiencies, and impacts (includ-
19	ing the effects on living coral) of using the
20	dredged material for beneficial uses, in-
21	cluding, in the case of beneficial use activi-
22	ties that involve more than one water re-
23	sources development project, the benefits,
24	efficiencies, and impacts that result from
25	the combined activities;

1	(E) the district-wide goals for beneficial									
2	use of the dredged material, including any ex-									
3	pected cost savings from aligning and coordi-									
4	nating multiple projects (including project									
5	across Corps districts) in the use of the dredged									
6	material; and									
7	(F) a description of potential beneficial use									
8	projects identified through stakeholder solicita-									
9	tion and coordination.									
10	(3) Public comment.—In developing each									
11	plan under this subsection, each District Com-									
12	mander shall provide notice and an opportunity for									
13	public comment, including a solicitation for stake-									
14	holders to identify beneficial use projects, in order to									
15	ensure, to the extent practicable, that beneficial use									
16	of dredged material is not foregone in a particular									
17	fiscal year or dredging cycle.									
18	(4) Public availability.—Upon submission									
19	of each plan to the Secretary under this subsection,									
20	each District Commander shall make the plan pub-									
21	licly available, including on a publicly available									
22	website.									
23	(5) Transmission to congress.—As soon as									
24	practicable after receiving a plan under subsection									

1	(a), the Secretary shall transmit the plan to Con-
2	gress.
3	(6) REGIONAL SEDIMENT MANAGEMENT
4	PLANS.—A plan developed under this section—
5	(A) shall be in addition to regional sedi-
6	ment management plans prepared under section
7	204(a) of the Water Resources Development
8	Act of 1992 (33 U.S.C. 2326(a)); and
9	(B) shall not be subject to the limitations
10	in section 204(g) of the Water Resources Devel-
11	opment Act of 1992 (33 U.S.C. 2326(g)).
12	(d) Dredge Pilot Program.—
13	(1) Revisions.—Section 1111 of the Water
14	Resources Development Act of 2018 (33 U.S.C.
15	2326 note) is amended—
16	(A) in subsection (a), by striking "for the
17	operation and maintenance of harbors and in-
18	land harbors" and all that follows through the
19	period at the end and inserting the following:
20	"for the operation and maintenance of—
21	"(1) harbors and inland harbors referred to in
22	section 210(a)(2) of the Water Resources Develop-
23	ment Act of 1986 (33 U.S.C. 2238(a)(2)); or
24	"(2) inland and intracoastal waterways of the
25	United States described in section 206 of the Inland

1	Waterways Revenue Act of 1978 (33 U.S.C.
2	1804)."; and
3	(B) in subsection (b), by striking "or in-
4	land harbors" and inserting ", inland harbors,
5	or inland or intracoastal waterways".
6	(2) Coordination with existing authori-
7	TIES.—The Secretary may carry out the dredge pilot
8	program authorized by section 1111 of the Water
9	Resources Development Act of 2018 (33 U.S.C.
10	2326 note) in coordination with Federal regional
11	dredge demonstration programs in effect on the date
12	of enactment of this Act.
13	SEC. 126. AQUATIC ECOSYSTEM RESTORATION FOR ANAD-
13 14	SEC. 126. AQUATIC ECOSYSTEM RESTORATION FOR ANADROMOUS FISH.
14	ROMOUS FISH.
14 15	ROMOUS FISH. (a) Anadromous Fish Habitat and Passage.—
14 15 16	ROMOUS FISH. (a) Anadromous Fish Habitat and Passage.— Section 206 of the Water Resources Development Act of
14 15 16 17	ROMOUS FISH. (a) Anadromous Fish Habitat and Passage.— Section 206 of the Water Resources Development Act of 1996 (33 U.S.C. 2330) is amended—
14 15 16 17 18	ROMOUS FISH. (a) Anadromous Fish Habitat and Passage.— Section 206 of the Water Resources Development Act of 1996 (33 U.S.C. 2330) is amended— (1) in subsection (a), by adding at the end the
14 15 16 17 18 19	ROMOUS FISH. (a) Anadromous Fish Habitat and Passage.— Section 206 of the Water Resources Development Act of 1996 (33 U.S.C. 2330) is amended— (1) in subsection (a), by adding at the end the following:
14 15 16 17 18 19 20	ROMOUS FISH. (a) Anadromous Fish Habitat and Passage.— Section 206 of the Water Resources Development Act of 1996 (33 U.S.C. 2330) is amended— (1) in subsection (a), by adding at the end the following: "(3) Anadromous Fish Habitat and Passage.—
14 15 16 17 18 19 20 21	ROMOUS FISH. (a) Anadromous Fish Habitat and Passage.— Section 206 of the Water Resources Development Act of 1996 (33 U.S.C. 2330) is amended— (1) in subsection (a), by adding at the end the following: "(3) Anadromous Fish Habitat and Passage.—

1	"(i) installing fish bypass structures									
2	on small water diversions;									
3	"(ii) modifying tide gates; and									
4	"(iii) restoring or reconnecting									
5	floodplains and wetlands that are impor									
6	tant for anadromous fish habitat or pas									
7	sage.									
8	"(B) Benefits.—A project that includes									
9	measures under this paragraph shall be formu-									
10	lated to maximize benefits for the anadromous									
11	fish species benefitted by the project."; and									
12	(2) by adding at the end the following:									
13	"(g) Prioritization.—The Secretary shall give									
14	projects that include measures described in subsection									
15	(a)(3) equal priority for implementation as other projects									
16	under this section.".									
17	SEC. 127. ANNUAL REPORT TO CONGRESS ON WATER RE-									
18	SOURCES INFRASTRUCTURE.									
19	(a) In General.—Section 7001 of the Water Re-									
20	sources Reform and Development Act of 2014 (33 U.S.C.									
21	2282d) is amended—									
22	(1) in subsection (e)—									
23	(A) in paragraph (1)—									

1	(i) in subparagraph (B)(ii)(III), by in-
2	serting ", regional, or local" after "na-
3	tional"; and
4	(ii) by adding at the end the fol-
5	lowing:
6	"(D) Modifications of projects car-
7	RIED OUT PURSUANT TO CONTINUING AUTHOR-
8	ITY PROGRAMS.—
9	"(i) In general.—With respect to a
10	project being carried out pursuant to a
11	continuing authority program for which a
12	proposed modification is necessary because
13	the project is projected to exceed, in the
14	coming fiscal year, the maximum Federal
15	cost of the project, the Secretary shall in-
16	clude a proposed modification in the an-
17	nual report if the proposed modification
18	will result in completion of construction
19	the project and the justification for the
20	modification is not the result of a change
21	in the scope of the project.
22	"(ii) Inclusion.—For each proposed
23	modification included in an annual report
24	under clause (i), the Secretary shall in-
25	clude in the annual report—

1	"(I) a justification of why the
2	modification is necessary;
3	"(II) an estimate of the total cost
4	and timeline required to complete con-
5	struction of the project; and
6	"(III) an indication of continued
7	support by the non-Federal interest
8	and the financial ability of the non-
9	Federal interest to provide the re-
10	quired cost-share.
11	"(iii) Definition.—For the purposes
12	of this subparagraph, the term 'continuing
13	authority program' means any of—
14	"(I) section 14 of the Flood Con-
15	trol Act of 1946 (33 U.S.C. 701r);
16	"(II) section 3 of the Act of Au-
17	gust 13, 1946 (33 U.S.C. 426g);
18	"(III) section 107 of the River
19	and Harbor Act of 1960 (33 U.S.C.
20	577);
21	"(IV) section 111 of the River
22	and Harbor Act of 1968 (33 U.S.C.
23	426i);

1	"(V) section 204 of the Water
2	Resources Development Act of 1992
3	(33 U.S.C. 2326);
4	"(VI) section 205 of the Flood
5	Control Act of 1948 (33 U.S.C.
6	701s);
7	"(VII) section 206 of the Water
8	Resources Development Act of 1996
9	(33 U.S.C. 2330);
10	"(VIII) section 2 of the Act of
11	August 28, 1937 (33 U.S.C. 701g);
12	and
13	"(IX) section 1135 of the Water
14	Resources Development Act of 1986
15	(33 U.S.C. 2309a)."; and
16	(B) in paragraph (4)(B)—
17	(i) in clause (i), by striking "and" at
18	the end;
19	(ii) by redesignating clause (ii) as
20	clause (iii); and
21	(iii) by inserting after clause (i) the
22	following:
23	"(ii) the Secretary shall not include
24	proposals in the appendix of the annual re-
25	port that otherwise meet the criteria for

1	inclusion in the annual report solely on the
2	basis that the proposals are for the pur-
3	poses of navigation, flood risk manage-
4	ment, ecosystem restoration, or municipal
5	or agricultural water supply; and"; and
6	(2) in subsection (g)(5), by striking "if author-
7	ized" and all that follows through "2016".
8	(b) Over-Budget Cap Programs.—For any project
9	carried out under a continuing authority program, as such
10	term is defined in section $7001(c)(1)(D)$ of the Water Re-
11	sources Reform and Development Act of 2014 (33 U.S.C.
12	2282d)), for which the Secretary is required to include a
13	proposed modification in an annual report under such sec-
14	tion $7001(c)(1)(D)$, the Secretary shall, to the extent prac-
15	ticable, inform the non-Federal interest of the process for
16	carrying out the project pursuant to section 105 of the
17	Water Resources Development Act of 1986 (33 U.S.C.
18	2215) and whether the Secretary has the authority to
19	complete a feasibility study for the project.
20	(c) Annual Report on Status of Feasibility
21	STUDIES.—Concurrent with each report submitted under
22	section 7001 of the Water Resources Reform and Develop-
23	ment Act of 2014 (33 U.S.C. 2282d), the Secretary shall
24	submit to the Committee on Transportation and Infra-
25	structure of the House of Representatives and the Com-

1	mittee on Environment and Public Works of the Senate
2	a report that provides for an accounting of all outstanding
3	feasibility studies being conducted by the Secretary, in-
4	cluding, for each such study, its length, cost, and expected
5	completion date.
6	SEC. 128. HARMFUL ALGAL BLOOM DEMONSTRATION PRO-
7	GRAM.
8	(a) In General.—The Secretary shall carry out a
9	demonstration program to determine the causes of, and
10	implement measures to effectively detect, prevent, treat,
11	and eliminate, harmful algal blooms associated with water
12	resources development projects.
13	(b) Consultation; Use of Existing Data and
14	PROGRAM AUTHORITIES.—In carrying out the demonstra-
15	tion program under subsection (a), the Secretary shall—
16	(1) consult with the heads of appropriate Fed-
17	eral and State agencies; and
18	(2) make maximum use of existing Federal and
19	State data and ongoing programs and activities of
20	Federal and State agencies, including the activities
21	of the Secretary carried out through the Engineer
22	Research and Development Center pursuant to sec-
23	tion 1109 of the Water Resources Development Act

of 2018 (33 U.S.C. 610 note).

1	(c)	Focus	Areas.—In	carrying	out	the	demonstra-
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- 2 tion program under subsection (a), the Secretary shall un-
- 3 dertake program activities related to harmful algal blooms
- 4 in the Great Lakes, the tidal and inland waters of the
- 5 State of New Jersey, the coastal and tidal waters of the
- 6 State of Louisiana, the waterways of the counties that
- 7 comprise the Sacramento-San Joaquin Delta, California,
- 8 the Allegheny Reservoir Watershed, New York, and Lake
- 9 Okeechobee, Florida.
- 10 (d) Additional Focus Areas.—In addition to the
- 11 areas described in subsection (c), in carrying out the dem-
- 12 onstration program under subsection (a), the Secretary
- 13 shall undertake program activities related to harmful algal
- 14 blooms at any Federal reservoir located in the Upper Mis-
- 15 souri River Basin or the North Platte River Basin, at the
- 16 request and expense of another Federal agency.
- 17 (e) Authorization of Appropriations.—There is
- 18 authorized to be appropriated to the Secretary
- 19 \$25,000,000 to carry out this section. Such sums shall
- 20 remain available until expended.
- 21 SEC. 129. MISSOURI RIVER INTERCEPTION-REARING COM-
- 22 PLEX CONSTRUCTION.
- 23 (a) Report.—Not later than 1 year after the date
- 24 of enactment of this Act, and annually thereafter, the Sec-
- 25 retary shall submit to the Committee on Transportation

1	and Infrastructure of the House of Representatives and
2	the Committee on Environment and Public Works of the
3	Senate a report on the effects of any interception-rearing
4	complex constructed on the Missouri River on—
5	(1) flood risk management and navigation; and
6	(2) the population recovery of the pallid stur-
7	geon, including baseline population counts.
8	(b) No Additional IRC Construction.—The Sec-
9	retary may not authorize construction of an interception-
10	rearing complex on the Missouri River until the Sec-
11	retary—
12	(1) submits the report required by subsection
13	(a);
14	(2) acting through the Engineer Research and
15	Development Center, conducts further research on
16	interception-rearing complex design, including any
17	effects on existing flows, flood risk management, and
18	navigation; and
19	(3) develops a plan—
20	(A) to repair dikes and revetments that are
21	affecting flood risk and bank erosion; and
22	(B) to establish, repair, or improve water
23	control structures at the headworks of con-
24	structed shallow water habitat side-channels.
25	(c) Future IRC Construction —

1	(1) Public comment.—The Secretary shall
2	provide an opportunity for comment from the public
3	and the Governor of each affected State on any pro-
4	posals to construct an interception-rearing complex
5	after the date of enactment of this Act.
6	(2) Period.—The public comment period re-
7	quired by paragraph (1) shall be not less than 90
8	days for each proposal to construct an interception-
9	rearing complex on the Missouri River.
10	SEC. 130. MATERIALS, SERVICES, AND FUNDS FOR REPAIR,
11	RESTORATION, OR REHABILITATION OF
12	PROJECTS.
13	(a) Definitions.—In this section:
	(a) Definitions.—In this section:(1) Covered area.—The term "covered area"
13	
13 14	(1) COVERED AREA.—The term "covered area"
131415	(1) COVERED AREA.—The term "covered area" means an area—
13 14 15 16	(1) COVERED AREA.—The term "covered area" means an area— (A) for which the Governor of a State has
13 14 15 16 17	(1) COVERED AREA.—The term "covered area" means an area—(A) for which the Governor of a State has requested a determination that an emergency
13 14 15 16 17 18	(1) Covered area.—The term "covered area" means an area— (A) for which the Governor of a State has requested a determination that an emergency exists; or
13 14 15 16 17 18	 (1) COVERED AREA.—The term "covered area" means an area— (A) for which the Governor of a State has requested a determination that an emergency exists; or (B) covered by an emergency or major dis-
13 14 15 16 17 18 19 20	(1) Covered area.—The term "covered area" means an area— (A) for which the Governor of a State has requested a determination that an emergency exists; or (B) covered by an emergency or major disaster declaration declared under the Robert T.
13 14 15 16 17 18 19 20 21	(1) Covered area.—The term "covered area" means an area— (A) for which the Governor of a State has requested a determination that an emergency exists; or (B) covered by an emergency or major disaster declaration declared under the Robert T. Stafford Disaster Relief and Emergency Assist-

1	(A) with respect to a covered area de-
2	scribed in paragraph (1)(A), the period during
3	which the Secretary determines an emergency
4	exists; and
5	(B) with respect to a covered area de-
6	scribed in paragraph (1)(B), the period during
7	which the applicable declaration is in effect.
8	(b) In General.—In any covered area, the Secretary
9	is authorized to accept and use materials, services, and
10	funds, during the emergency period, from a non-Federal
11	interest or private entity to repair, restore, or rehabilitate
12	a federally authorized water resources development
13	project, and to provide reimbursement to such non-Fed-
14	eral interest or private entity for such materials, services,
15	and funds, in the Secretary's sole discretion, and subject
16	to the availability of appropriations, if the Secretary deter-
17	mines that reimbursement is in the public interest.
18	(c) Additional Requirement.—The Secretary
19	may only reimburse for the use of materials or services
20	accepted under this section if such materials or services
21	meet the Secretary's specifications and comply with all ap-
22	plicable laws and regulations that would apply if such ma-
23	terials and services were acquired by the Secretary, includ-
24	ing sections 3141 through 3148 and 3701 through 3708
25	of title 40, United States Code, section 8302 of title 41,

1	United States Code, and the National Environmental Pol-
2	icy Act of 1969.
3	(d) AGREEMENTS.—
4	(1) In general.—Prior to the acceptance of
5	materials, services, or funds under this section, the
6	Secretary and the non-Federal interest or private
7	entity shall enter into an agreement that specifies—
8	(A) the non-Federal interest or private en-
9	tity shall hold and save the United States free
10	from any and all damages that arise from use
11	of materials or services of the non-Federal in-
12	terest or private entity, except for damages due
13	to the fault or negligence of the United States
14	or its contractors;
15	(B) the non-Federal interest or private en-
16	tity shall certify that the materials or services
17	comply with all applicable laws and regulations
18	under subsection (c); and
19	(C) any other term or condition required
20	by the Secretary.
21	(2) Exception.—If an agreement under para-
22	graph (1) was not entered prior to materials or serv-
23	ices being contributed, a non-Federal interest or pri-
24	vate entity shall enter into an agreement with the
25	Secretary that—

1	(A) specifies the value, as determined by
2	the Secretary, of those materials or services
3	contributed and eligible for reimbursement; and
4	(B) ensures that the materials or services
5	comply with subsection (c) and paragraph (1).
6	SEC. 131. LEVEE SAFETY.
7	Section 9004 of the Water Resources Development
8	Act of 2007 (33 U.S.C. 3303) is amended by adding at
9	the end the following:
10	"(d) Identification of Deficiencies.—
11	"(1) In general.—For each levee included in
12	an inventory established under subsection (b) or for
13	which the Secretary has conducted a review under
14	subsection (c), the Secretary shall—
15	"(A) identify the specific engineering and
16	maintenance deficiencies, if any; and
17	"(B) describe the recommended remedies
18	to correct each deficiency identified under sub-
19	paragraph (A), and, if requested by owner of a
20	non-Federal levee, the associated costs of those
21	remedies.
22	"(2) Consultation.—In identifying defi-
23	ciencies and describing remedies for a levee under
24	paragraph (1), the Secretary shall consult with rel-
25	evant non-Federal interests, including by providing

1	an opportunity for comment by those non-Federal
2	interests.".
3	SEC. 132. NATIONAL DAM SAFETY PROGRAM.
4	(a) Definitions.—Section 2 of the National Dam
5	Safety Program Act (33 U.S.C. 467) is amended—
6	(1) in paragraph (4)—
7	(A) in subparagraph (A)—
8	(i) by striking clause (iii) and insert-
9	ing the following:
10	"(iii) has an emergency action plan
11	that—
12	"(I) is approved by the relevant
13	State dam safety agency; or
14	"(II) is in conformance with
15	State law and pending approval by the
16	relevant State dam safety agency;";
17	and
18	(ii) by striking clause (iv) and insert-
19	ing the following:
20	"(iv) fails to meet minimum dam safe-
21	ty standards of the State in which the dam
22	is located, as determined by the State; and
23	"(v) poses an unacceptable risk to the
24	public, as determined by the Adminis-

1	trator, in consultation with the Board.";
2	and
3	(B) in subparagraph (B)(i), by inserting
4	"under a hydropower project with an authorized
5	installed capacity of greater than 1.5
6	megawatts" after "dam"; and
7	(2) in paragraph (10)—
8	(A) in the heading, by striking "Non-fed-
9	ERAL SPONSOR" and inserting "ELIGIBLE SUB-
10	RECIPIENT"; and
11	(B) by striking "The term 'non-Federal
12	sponsor'" and inserting "The term 'eligible
13	subrecipient'".
14	(b) Rehabilitation of High Hazard Potential
15	Dams.—
16	(1) Establishment of program.—Section
17	8A(a) of the National Dam Safety Program Act (33
18	U.S.C. 467f–2(a)) is amended by striking "to non-
19	Federal sponsors" and inserting "to States with
20	dam safety programs".
21	(2) Eligible activities.—Section 8A(b) of
22	the National Dam Safety Program Act (33 U.S.C.
23	467f–2(b)) is amended, in the matter preceding
24	paragraph (1), by striking "for a project may be
25	used for" and inserting "to a State may be used by

1	the State to award grants to eligible subrecipients
2	for".
3	(3) AWARD OF GRANTS.—Section 8A(c) of the
4	National Dam Safety Program Act (33 U.S.C.
5	467f-2(c)) is amended—
6	(A) in paragraph (1)(A), by striking "non-
7	Federal sponsor" and inserting "State"; and
8	(B) in paragraph (2)—
9	(i) in subparagraph (A), by striking
10	"an eligible high hazard potential dam to
11	a non-Federal sponsor" and inserting "eli-
12	gible high hazard potential dams to a
13	State'';
14	(ii) in subparagraph (B)—
15	(I) in the subparagraph heading,
16	by striking "Project grant" and in-
17	serting "Grant";
18	(II) by striking "project grant
19	agreement with the non-Federal spon-
20	sor" and inserting "grant agreement
21	with the State"; and
22	(III) by striking "project," and
23	inserting "projects for which the
24	grant is awarded,";

1	(iii) by amending subparagraph (C) to
2	read as follows:
3	"(C) Grant assurance.—As part of a
4	grant agreement under subparagraph (B), the
5	Administrator shall require that each eligible
6	subrecipient to which the State awards a grant
7	under this section provides an assurance, with
8	respect to the dam to be rehabilitated by the el-
9	igible subrecipient, that the dam owner will
10	carry out a plan for maintenance of the dam
11	during the expected life of the dam."; and
12	(iv) in subparagraph (D), by striking
13	"A grant provided under this section shall
14	not exceed" and inserting "A State may
15	not award a grant to an eligible sub-
16	recipient under this section that exceeds,
17	for any 1 dam,".
18	(4) Requirements.—Section 8A(d) of the Na-
19	tional Dam Safety Program Act (33 U.S.C. 467f-
20	2(d)) is amended—
21	(A) in paragraph (1), by inserting "to an
22	eligible subrecipient" after "this section";
23	(B) in paragraph (2)—

1	(i) in the paragraph heading, by strik-
2	ing "Non-federal sponsor" and insert-
3	ing "Eligible subrecipient";
4	(ii) in the matter preceding subpara-
5	graph (A), by striking "the non-Federal
6	sponsor shall" and inserting "an eligible
7	subrecipient shall, with respect to the dam
8	to be rehabilitated by the eligible sub-
9	recipient";
10	(iii) by amending subparagraph (A) to
11	read as follows:
12	"(A) demonstrate that the community in
13	which the dam is located participates in, and
14	complies with, all applicable Federal flood in-
15	surance programs, including demonstrating that
16	such community is participating in the National
17	Flood Insurance Program, and is not on proba-
18	tion, suspended, or withdrawn from such Pro-
19	gram;";
20	(iv) in subparagraph (B), by striking
21	"have" and inserting "beginning not later
22	than 2 years after the date on which the
23	Administrator publishes criteria for hazard
24	mitigation plans under paragraph (3),
25	demonstrate that the Tribal or local gov-

1	ernment with jurisdiction over the area in
2	which the dam is located has"; and
3	(v) in subparagraph (C), by striking
4	"50-year period" and inserting "expected
5	life of the dam'; and
6	(C) by adding at the end the following:
7	"(3) Hazard mitigation plan criteria.—
8	Not later than 1 year after the date of enactment
9	of this paragraph, the Administrator, in consultation
10	with the Board, shall publish criteria for hazard
11	mitigation plans required under paragraph (2)(B).".
12	(5) Floodplain management plans.—Sec-
13	tion 8A(e) of the National Dam Safety Program Act
14	(33 U.S.C. 467f–2(e)) is amended—
15	(A) in paragraph (1)—
16	(i) in the matter preceding subpara-
17	graph (A), by striking "the non-Federal
18	sponsor" and inserting "an eligible sub-
19	recipient"; and
20	(ii) in subparagraph (B), by striking
21	"1 year" and inserting "2 years" each
22	place it appears; and
23	(B) by striking paragraph (3) and insert-
24	ing the following:

1	"(3) Plan criteria and technical sup-
2	PORT.—The Administrator, in consultation with the
3	Board, shall provide criteria, and may provide tech-
4	nical support, for the development and implementa-
5	tion of floodplain management plans prepared under
6	this subsection.".
7	(6) Contractual requirements.—Section
8	8A(i)(1) of the National Dam Safety Program Act
9	(33 U.S.C. $467f-2(i)(1)$) is amended by striking "a
10	non-Federal sponsor" and inserting "an eligible sub-
11	recipient".
12	SEC. 133. REHABILITATION OF CORPS OF ENGINEERS CON-
13	STRUCTED PUMP STATIONS.
14	(a) Definitions.—In this section:
15	(1) Eligible pump station.—The term "eli-
15 16	(1) Eligible Pump station.—The term "eligible pump station" means a pump station—
16	gible pump station" means a pump station—
16 17	gible pump station" means a pump station— (A) constructed, in whole or in part, by the
16 17 18	gible pump station" means a pump station— (A) constructed, in whole or in part, by the Corps of Engineers for flood risk management
16 17 18	gible pump station" means a pump station— (A) constructed, in whole or in part, by the Corps of Engineers for flood risk management purposes;
16 17 18 19 20	gible pump station" means a pump station— (A) constructed, in whole or in part, by the Corps of Engineers for flood risk management purposes; (B) that the Secretary has identified as
16 17 18 19 20 21	gible pump station" means a pump station— (A) constructed, in whole or in part, by the Corps of Engineers for flood risk management purposes; (B) that the Secretary has identified as having a major deficiency; and
16 17 18 19 20 21	gible pump station" means a pump station— (A) constructed, in whole or in part, by the Corps of Engineers for flood risk management purposes; (B) that the Secretary has identified as having a major deficiency; and (C) the failure of which the Secretary has

1	(2) Rehabilitation.—
2	(A) In general.—The term "rehabilita-
3	tion", with respect to an eligible pump station,
4	means to address a major deficiency of the eli-
5	gible pump station caused by long-term deg-
6	radation of the foundation, construction mate-
7	rials, or engineering systems or components of
8	the eligible pump station.
9	(B) Inclusions.—The term "rehabilita-
10	tion", with respect to an eligible pump station,
11	includes—
12	(i) the incorporation into the eligible
13	pump station of—
14	(I) current design standards;
15	(II) efficiency improvements; and
16	(III) associated drainage; and
17	(ii) increasing the capacity of the eli-
18	gible pump station, subject to the condition
19	that the increase shall—
20	(I) significantly decrease the risk
21	of loss of life and property damage; or
22	(II) decrease total lifecycle reha-
23	bilitation costs for the eligible pump
24	station.

1	(b) Authorization.—The Secretary may carry out
2	rehabilitation of an eligible pump station, if the Secretary
3	determines that the rehabilitation is feasible.
4	(c) Cost Sharing.—The non-Federal interest for
5	the eligible pump station shall—
6	(1) provide 35 percent of the cost of rehabilita-
7	tion of an eligible pump station carried out under
8	this section; and
9	(2) provide all land, easements, rights-of-way,
10	and necessary relocations associated with the reha-
11	bilitation described in subparagraph (A), at no cost
12	to the Federal Government.
13	(d) Agreement Required.—The rehabilitation of
14	an eligible pump station pursuant to this section shall be
15	initiated only after a non-Federal interest has entered into
16	a binding agreement with the Secretary—
17	(1) to pay the non-Federal share of the costs of
18	rehabilitation under subsection (c); and
19	(2) to pay 100 percent of the operation and
20	maintenance costs of the rehabilitated eligible pump
21	station, in accordance with regulations promulgated
22	by the Secretary.
23	(e) Treatment.—The rehabilitation of an eligible
24	pump station pursuant to this section shall not be consid-
25	ered to be a separable element of the associated flood risk

1	management project constructed by the Corps of Engi-
2	neers.
3	(f) AUTHORIZATION OF APPROPRIATIONS.—There is
4	authorized to be appropriated to carry out this section
5	\$60,000,000, to remain available until expended.
6	SEC. 134. NON-FEDERAL PROJECT IMPLEMENTATION
7	PILOT PROGRAM.
8	(a) Reauthorization; Implementation Guid-
9	ANCE.—Section 1043(b) of the Water Resources Reform
10	and Development Act of 2014 (33 U.S.C. 2201 note) is
11	amended—
12	(1) in paragraph (7), by striking "the date that
13	is 5 years after the date of enactment of this Act"
14	and inserting "September 30, 2026";
15	(2) in paragraph (8), by striking "2023" and
16	inserting "2026"; and
17	(3) by adding at the end the following:
18	"(9) Implementation guidance.—
19	"(A) In General.—Not later than 120
20	days after the date of enactment of this para-
21	graph, the Secretary shall issue guidance for
22	the implementation of the pilot program that,
23	to the extent practicable, identifies—
24	"(i) the metrics for measuring the
25	success of the pilot program;

1	"(ii) a process for identifying future
2	projects to participate in the pilot pro-
3	gram;
4	"(iii) measures to address the risks of
5	a non-Federal interest constructing
6	projects under the pilot program, including
7	which entity bears the risk for projects
8	that fail to meet the Corps of Engineers
9	standards for design or quality;
10	"(iv) the laws and regulations that a
11	non-Federal interest must follow in car-
12	rying out a project under the pilot pro-
13	gram; and
14	"(v) which entity bears the risk in the
15	event that a project carried out under the
16	pilot program fails to be carried out in ac-
17	cordance with the project authorization or
18	this subsection.
19	"(B) New Project Partnership agree-
20	MENTS.—The Secretary may not enter into a
21	project partnership agreement under this sub-
22	section during the period beginning on the date
23	of enactment of this paragraph and ending on
24	the date on which the Secretary issues the guid-
25	ance under subparagraph (A).".

1	(b) Non-Federal Project Implementation for
2	Comprehensive Everglades Restoration Plan
3	Projects.—
4	(1) In General.—In carrying out the pilot
5	program authorized under section 1043(b) of the
6	Water Resources Reform and Development Act of
7	2014 (33 U.S.C. 2201 note), the Secretary is au-
8	thorized to include a project authorized to be imple-
9	mented by, or in accordance with, section 601 of the
10	Water Resources Development Act of 2000, in ac-
11	cordance with such section 1043(b).
12	(2) Eligibility.—In the case of a project de-
13	scribed in paragraph (1) for which the non-Federal
14	interest has initiated construction in compliance with
15	authorities governing the provision of in-kind con-
16	tributions for such project, the Secretary shall take
17	into account the value of any in-kind contributions
18	carried out by the non-Federal interest for such
19	project prior to the date of execution of the project
20	partnership agreement under section 1043(b) of the
21	Water Resources Reform and Development Act of
22	2014 when determining the non-Federal share of the
23	costs to complete construction of the project.
24	(3) GUIDANCE.—Not later than 180 days after
25	the date of enactment of this subsection, and in ac-

1	cordance with the guidance issued under section
2	1043(b)(9) of the Water Resources Reform and De-
3	velopment Act of 2014 (as added by this section),
4	the Secretary shall issue any additional guidance
5	that the Secretary determines necessary for the im-
6	plementation of this subsection.
7	SEC. 135. COST SHARING PROVISIONS FOR TERRITORIES
8	AND INDIAN TRIBES.
9	Section 1156(b) of the Water Resources Development
10	Act of 1986 (33 U.S.C. 2310(b)) is amended by striking
11	"for inflation" and all that follows through the period at
12	the end and inserting "on an annual basis for inflation.".
13	SEC. 136. REVIEW OF CONTRACTING POLICIES.
14	(a) Review of Contractual Agreements.—
15	(1) In general.—Not later than 180 days
16	after the date of enactment of this section, the Sec-
17	retary shall complete a review of the policies, guide-
18	lines, and regulations of the Corps of Engineers for
19	the development of contractual agreements between
20	the Secretary and non-Federal interests and utilities
21	associated with the construction of water resources
22	development projects.
23	(2) Report.—Not later than 90 days after
24	completing the review under subsection $(a)(1)$, the
25	Secretary shall submit to the Committee on Trans-

1	portation and Infrastructure of the House of Rep-
2	resentatives and the Committee on Environment and
3	Public Works of the Senate, and make publicly
4	available, a report that includes—
5	(A) a summary of the results of the review;
6	and
7	(B) public guidance on best practices for a
8	non-Federal interest to use when writing or de-
9	veloping contractual agreements with the Sec-
10	retary and utilities.
11	(3) Provision of Guidance.—The Secretary
12	shall provide the best practices guidance included
13	under paragraph (2)(A) to non-Federal interests
14	prior to the development of contractual agreements
15	with such non-Federal interests.
16	(b) Sense of Congress.—It is the sense of Con-
17	gress that the Secretary should maximize use of nonprice
18	tradeoff procedures in competitive acquisitions for car-
19	rying out emergency work in an area with respect to which
20	the President has declared a major disaster under section
21	401 of the Robert T. Stafford Disaster Relief and Emer-
22	gency Assistance Act.

1	SEC. 137. CRITERIA FOR FUNDING ENVIRONMENTAL IN-
2	FRASTRUCTURE PROJECTS.
3	(a) In General.—Not later than 180 days after the
4	date of enactment of this Act, the Secretary shall develop
5	specific criteria for the evaluation and ranking of indi-
6	vidual environmental assistance projects authorized by
7	Congress (including projects authorized pursuant to envi-
8	ronmental assistance programs) for the Secretary to carry
9	out.
10	(b) MINIMUM CRITERIA.—For the purposes of car-
11	rying out this section, the Secretary shall evaluate, at a
12	minimum—
13	(1) the nature and extent of the positive and
14	negative local economic impacts of the project, in-
15	cluding—
16	(A) the benefits of the project to the local
17	economy;
18	(B) the extent to which the project will en-
19	hance local development;
20	(C) the number of jobs that will be directly
21	created by the project; and
22	(D) the ability of the non-Federal interest
23	to pay the applicable non-Federal share of the
24	cost of the project:

1	(2) the demographics of the location in which
2	the project is to be carried out, including whether
3	the project serves—
4	(A) a rural community; or
5	(B) an economically disadvantaged commu-
6	nity, including an economically disadvantaged
7	minority community;
8	(3) the amount of appropriations a project has
9	received;
10	(4) the funding capability of the Corps of Engi-
11	neers with respect to the project;
12	(5) whether the project could be carried out
13	under other Federal authorities at an equivalent cost
14	to the non-Federal interest; and
15	(6) any other criteria that the Secretary con-
16	siders to be appropriate.
17	(c) Inclusion in Guidance.—The Secretary shall
18	include the criteria developed under subsection (a) in the
19	annual Civil Works Direct Program Development Policy
20	Guidance of the Secretary.
21	(d) Report to Congress.—For fiscal year 2022,
22	and biennially thereafter, in conjunction with the Presi-
23	dent's annual budget submission to Congress under sec-
24	tion 1105(a) of title 31, United States Code, the Secretary
25	shall submit to the Committee on Environment and Public

- 1 Works and the Committee on Appropriations of the Sen-
- 2 ate and the Committee on Transportation and Infrastruc-
- 3 ture and the Committee on Appropriations of the House
- 4 of Representatives a report that identifies the Secretary's
- 5 ranking of individual environmental assistance projects
- 6 authorized by Congress for the Secretary to carry out, in
- 7 accordance with the criteria developed under this section.
- 8 SEC. 138. AGING INFRASTRUCTURE.
 - (a) Definitions.—In this section:
- 10 (1) AGING INFRASTRUCTURE.—The term
- 11 "aging infrastructure" means a water resources de-
- velopment project of the Corps of Engineers, or any
- other water resources, water storage, or irrigation
- project of another Federal agency, that is greater
- than 75 years old.

- 16 (2) Enhanced inspection.—The term "en-
- hanced inspection" means an inspection that uses
- current or innovative technology, including Light
- 19 Detection and Ranging (commonly known as
- 20 "LiDAR"), ground penetrating radar, subsurface
- 21 imaging, or subsurface geophysical techniques, to de-
- tect whether the features of the aging infrastructure
- are structurally sound and can operate as intended,
- or are at risk of failure.
- 25 (b) Contracts for Enhanced Inspection.—

1	(1) In General.—The Secretary may carry out
2	enhanced inspections of aging infrastructure, pursu-
3	ant to a contract with the owner or operator of the
4	aging infrastructure.
5	(2) CERTAIN CIRCUMSTANCES.—Subject to the
6	availability of appropriations, or funds available pur-
7	suant to subsection (d), the Secretary shall enter
8	into a contract described in paragraph (1), if—
9	(A) the owner or operator of the aging in-
10	frastructure requests that the Secretary carry
11	out the enhanced inspections; and
12	(B) the inspection is at the full expense of
13	such owner or operator.
14	(c) Limitation.—The Secretary shall not require a
15	non-Federal entity associated with a project under the ju-
16	risdiction of another Federal agency to carry out correc-
17	tive or remedial actions in response to an enhanced inspec-
18	tion carried out under this section.
19	(d) Funding.—The Secretary is authorized to accept
20	funds from an owner or operator of aging infrastructure,
21	and may use such funds to carry out an enhanced inspec-
22	tion pursuant to a contract entered into with such owner
23	or operator under this section.

1	SEC.	139.	UNIFORMITY	OF	NOTIFICATION S	SYSTEMS.
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2	(a) Inventory.—Not later than 180 days after the
3	date of enactment of this Act, the Secretary shall complete
4	an inventory of all systems used by the Corps of Engineers
5	for external communication and notification with respect
6	to projects, initiatives, and facilities of the Corps of Engi-
7	neers.
8	(b) Uniform Plan.—
9	(1) IN GENERAL.—Not later than 1 year after
10	the date of enactment of this Act, the Secretary
11	shall develop a plan for the uniformity of such com-
12	munication and notification systems for projects, ini-
13	tiatives, and facilities of the Corps of Engineers.
14	(2) Inclusions.—The plan developed under
15	paragraph (1) shall—
16	(A) provide access to information in all
17	forms practicable, including through email, text
18	messages, news programs and websites, radio,
19	and other forms of notification;
20	(B) establish a notification system for any
21	projects, initiatives, or facilities of the Corps of
22	Engineers that do not have a notification sys-
23	tem;
24	(C) streamline existing communication and
25	notification systems to improve the strength
26	and uniformity of those systems; and

1	(D) emphasize the necessity of timeliness
2	in notification systems and ensure that the
3	methods of notification can transmit informa-
4	tion in a timely manner.
5	(3) Implementation.—
6	(A) In general.—Except as provided in
7	subparagraph (B), not later than 2 years after
8	the date of enactment of this Act, the Secretary
9	shall complete the implementation of the plan
10	developed under paragraph (1).
11	(B) Emergency management notifica-
12	TION.—Not later than 18 months after the date
13	of enactment of this Act, the Secretary shall
14	implement the provisions of the plan developed
15	under paragraph (1) relating to emergency
16	management notifications.
17	(4) SAVINGS PROVISION.—Nothing in this sec-
18	tion authorizes the elimination of any existing com-
19	munication or notification system used by the Corps
20	of Engineers.
21	SEC. 140. COASTAL STORM DAMAGE REDUCTION CON-
22	TRACTS.
23	For any project for coastal storm damage reduction,
24	the Secretary may seek input from a non-Federal interest
25	for a project that may be affected by the timing of the

1	coastal storm damage reduction activities under the
2	project, in order to minimize, to the maximum extent prac-
3	ticable, any negative effects resulting from the timing of
4	those activities.
5	SEC. 141. DAM REMEDIATION FOR ECOSYSTEM RESTORA-
6	TION.
7	Section 542(b)(2) of the Water Resources Develop-
8	ment Act of 2000 (114 Stat. 2671; 121 Stat. 1150) is
9	amended—
10	(1) in subparagraph (F), by striking "or" at
11	the end;
12	(2) by redesignating subparagraph (G) as sub-
13	paragraph (H); and
14	(3) by inserting after subparagraph (F) the fol-
15	lowing:
16	"(G) measures to restore, protect, and pre-
17	serve an ecosystem affected by a dam (including
18	by the rehabilitation or modification of a
19	dam)—
20	"(i) that has been constructed, in
21	whole or in part, by the Corps of Engi-
22	neers for flood control purposes;
23	"(ii) for which construction was com-
24	pleted before 1940;

1	"(iii) that is classified as 'high hazard
2	potential' by the State dam safety agency
3	of the State in which the dam is located;
4	and
5	"(iv) that is operated by a non-Fed-
6	eral entity; or".
7	SEC. 142. LEVEE ACCREDITATION PROCESS; LEVEE CER-
8	TIFICATIONS.
9	(a) Sense of Congress.—It is the sense of Con-
10	gress that the process developed by the Flood Protection
11	Structure Accreditation Task Force established under sec-
12	tion 100226 of the Moving Ahead for Progress in the 21st
13	Century Act (42 U.S.C. 4101 note) should not be limited
14	to levee systems in the inspection of completed works pro-
15	gram of the Corps of Engineers, but should apply equally
16	to federally owned levee systems operated by the Sec-
17	retary, including federally owned levee systems operated
18	by the Secretary as part of a reservoir project.
19	(b) Levee Certifications.—Section 3014 of the
20	Water Resources Reform and Development Act of 2014
21	(42 U.S.C. 4131) is amended—
22	(1) in subsection (a)—
23	(A) in paragraph (1)—
24	(i) by striking "under the inspection
25	of completed works program" and insert-

1	ing "for levee systems under the levee safe-
2	ty and dam safety programs"; and
3	(ii) by striking "and" at the end;
4	(B) in paragraph (2)—
5	(i) by striking "activities under the in-
6	spection of completed works program of
7	the Corps of Engineers" and inserting
8	"the activities referred to in paragraph
9	(1)";
10	(ii) by striking "chapter 1" and in-
11	serting "chapter I"; and
12	(iii) by striking the period at the end
13	and inserting "; and; and
14	(C) by adding at the end the following:
15	"(3) in the case of a levee system that is oper-
16	ated and maintained by the Corps of Engineers, to
17	the maximum extent practicable, cooperate with
18	local governments seeking a levee accreditation deci-
19	sion for the levee to provide information necessary to
20	support the accreditation decision in a timely man-
21	ner."; and
22	(2) in paragraph (b)(3), by adding at the end
23	the following:
24	"(C) Contributed funds.—Notwith-
25	standing subparagraph (B), a non-Federal in-

1	terest may fund up to 100 percent of the cost
2	of any activity carried out under this sub-
3	section.".
4	SEC. 143. PROJECT PARTNERSHIP AGREEMENT.
5	Section 103(j)(1) of the Water Resources Develop-
6	ment Act of 1986 (33 U.S.C. 2213(j)(1)) is amended—
7	(1) by striking "Any project" and inserting the
8	following:
9	"(A) IN GENERAL.—Any project"; and
10	(2) by adding at the end the following:
11	"(B) Inclusion.—An agreement under
12	subparagraph (A) shall include a brief descrip-
13	tion and estimation of the anticipated oper-
14	ations, maintenance, and replacement and reha-
15	bilitation costs of the non-Federal interest for
16	the project.".
17	SEC. 144. ACCEPTANCE OF FUNDS FOR HARBOR DREDG-
18	ING.
19	The Secretary is authorized, in accordance with sec-
20	tion 5 of Act of June 22, 1936 (33 U.S.C. 701h), to accept
21	and expend funds contributed by a State or other non-
22	Federal interest—
23	(1) to dredge a non-Federal harbor or channel,
24	or a marina or berthing area located adjacent to, or
25	accessible by, such harbor or channel; or

1	(2) to provide technical assistance related to the
2	planning and design of dredging activities described
3	in paragraph (1).
4	SEC. 145. REPLACEMENT CAPACITY.
5	Section 217(a) of the Water Resources Development
6	Act of 1996 (33 U.S.C. 2326a(a)) is amended—
7	(1) in the subsection heading, by inserting "OR
8	REPLACEMENT CAPACITY" after "ADDITIONAL CA-
9	PACITY";
10	(2) by striking paragraph (1) and inserting the
11	following:
12	"(1) Provided by Secretary.—
13	"(A) In General.—Subject to subpara-
14	graph (B), at the request of a non-Federal in-
15	terest with respect to a project, the Secretary
16	may—
17	"(i) provide additional capacity at a
18	dredged material disposal facility con-
19	structed by the Secretary beyond the ca-
20	pacity that would be required for project
21	purposes; or
22	"(ii) permit the use of dredged mate-
23	rial disposal facility capacity required for
24	project purposes by the non-Federal inter-
25	est if the Secretary determines that re-

1	placement capacity can be constructed at
2	the facility or another facility or site before
3	such capacity is needed for project pur-
4	poses.
5	"(B) AGREEMENT.—Before the Secretary
6	takes an action under subparagraph (A), the
7	non-Federal interest shall agree to pay—
8	"(i) all costs associated with the con-
9	struction of the additional capacity or re-
10	placement capacity in advance of construc-
11	tion of such capacity; and
12	"(ii) in the case of use by a non-Fed-
13	eral interest of dredged material disposal
14	capacity required for project purposes
15	under subparagraph (A)(ii), any increase
16	in the cost of operation and maintenance
17	of the project that the Secretary deter-
18	mines results from the use of the project
19	capacity by the non-Federal interest in ad-
20	vance of each cycle of dredging.
21	"(C) CREDIT.—In the event the Secretary
22	determines that the cost to operate or maintain
23	the project decreases as a result of use by the
24	non-Federal interest of dredged material dis-
25	posal capacity required for project purposes

1	under subparagraph (A)(ii), the Secretary, at
2	the request of the non-Federal interest, shall
3	credit the amount of the decrease toward any
4	cash contribution of the non-Federal interest
5	required thereafter for construction, operation,
6	or maintenance of the project, or of another
7	navigation project.";
8	(3) in paragraph (2), in the first sentence, by
9	inserting "under paragraph (1)(A)(i)" after "addi-
10	tional capacity"; and
11	(4) by adding at the end the following:
12	"(3) Special rule for designation of re-
13	PLACEMENT CAPACITY FACILITY OR SITE.—
14	"(A) IN GENERAL.—Subject to such terms
15	and conditions as the Secretary determines to
16	be necessary or advisable, an agreement under
17	paragraph (1)(B) for use permitted under para-
18	graph (1)(A)(ii) shall reserve to the non-Fed-
19	eral interest—
20	"(i) the right to submit to the Sec-
21	retary for approval at a later date an alter-
22	native to the facility or site designated in
23	the agreement for construction of replace-
24	ment capacity; and

1	"(ii) the right to construct the re-
2	placement capacity at the alternative facil-
3	ity or site at the expense of the non-Fed-
4	eral interest.
5	"(B) REQUIREMENT.—The Secretary shall
6	not reject a site for the construction of replace-
7	ment capacity under paragraph (1)(A)(ii) that
8	is submitted by the non-Federal interest for ap-
9	proval by the Secretary before the date of exe-
10	cution of the agreement under paragraph
11	(1)(B), or thereafter, unless the Secretary—
12	"(i) determines that the site is envi-
13	ronmentally unacceptable, geographically
14	unacceptable, or technically unsound; and
15	"(ii) provides a written basis for the
16	determination under clause (i) to the non-
17	Federal interest.
18	"(4) Public comment.—The Secretary shall
19	afford the public an opportunity to comment on the
20	determinations required under this subsection for a
21	use permitted under paragraph (1)(A)(ii).".
22	SEC. 146. REVIEWING HYDROPOWER AT CORPS OF ENGI-
23	NEERS FACILITIES.
24	Section 1008 of the Water Resources Reform and De-
25	velopment Act of 2014 (33 U.S.C. 2321b) is amended—

1	(1) by striking "civil works" each place it ap-
2	pears and inserting "water resources development";
3	and
4	(2) by adding at the end the following:
5	"(c) Reviewing Hydropower at Corps of Engi-
6	NEERS FACILITIES.—
7	"(1) Definition of eligible non-federal
8	INTEREST.—In this subsection, the term 'eligible
9	non-Federal interest' means a non-Federal interest
10	that owns or operates an existing non-Federal hy-
11	dropower facility at a Corps of Engineers water re-
12	sources development project.
13	"(2) Evaluation.—
14	"(A) In General.—On the written re-
15	quest of an eligible non-Federal interest, the
16	Secretary shall conduct an evaluation to con-
17	sider operational changes at the applicable
18	project to facilitate production of non-Federal
19	hydropower, consistent with authorized project
20	purposes. The Secretary shall solicit input from
21	interested stakeholders as part of the evalua-
22	tion.
23	"(B) Deadline.—Not later than 180 days
24	after the date on which the Secretary receives
25	a written request under subparagraph (A), the

1	Secretary shall provide to the non-Federal in-
2	terest a written response to inform the non-
3	Federal interest—
4	"(i) that the Secretary has approved
5	the request to conduct an evaluation; or
6	"(ii) of any additional information
7	necessary for the Secretary to approve the
8	request to conduct an evaluation.
9	"(3) Operational Changes.—An operational
10	change referred to in paragraph (2)(A) may in-
11	clude—
12	"(A) changes to seasonal pool levels;
13	"(B) modifying releases from the project;
14	and
15	"(C) other changes included in the written
16	request submitted under that paragraph that
17	enhance the usage of the project to facilitate
18	production of non-Federal hydropower, con-
19	sistent with authorized project purposes.
20	"(4) Cost share.—The eligible non-Federal
21	interest shall pay 100 percent of the costs associated
22	with an evaluation under this subsection, including
23	the costs to prepare the report under paragraph (6).
24	"(5) Deadline.—The Secretary shall complete
25	an evaluation under this subsection by the date that

1	is not later than 1 year after the date on which the
2	Secretary begins the evaluation.
3	"(6) Report.—On completion of an evaluation
4	under this subsection, the Secretary shall submit to
5	the Committee on Environment and Public Works of
6	the Senate and the Committee on Transportation
7	and Infrastructure of the House of Representatives
8	a report on the effects of the operational changes
9	proposed by the non-Federal interest and examined
10	in the evaluation on the authorized purposes of the
11	project, including a description of any negative im-
12	pacts of the proposed operational changes on the au-
13	thorized purposes of the project, or on any Federal
14	project located in the same basin.
15	"(7) Savings Provision.—Nothing in this sub-
16	section—
17	"(A) affects the authorized purposes of a
18	Corps of Engineers water resources develop-
19	ment project;
20	"(B) affects existing authorities of the
21	Corps of Engineers, including authorities with
22	respect to navigation, flood damage reduction,
23	environmental protection and restoration, water
24	supply and conservation, and other related pur-
25	poses; or

1	"(C) authorizes the Secretary to make any
2	operational changes to a Corps of Engineers
3	water resources development project.".
4	SEC. 147. REPAIR AND RESTORATION OF EMBANKMENTS.
5	(a) In General.—At the request of a non-Federal
6	interest, the Secretary shall assess the cause of damage
7	to, or the failure of, an embankment that is adjacent to
8	the shoreline of a reservoir project owned and operated
9	by the Secretary for which such damage or failure to the
10	embankment has adversely affected a roadway that the
11	Secretary has relocated for construction of the reservoir
12	(b) Repair and Restoration Activities.—If
13	based on the assessment carried out under subsection (a)
14	the Secretary determines that the cause of the damage to
15	or the failure of, the embankment is the direct result of
16	the design or operation of the reservoir by the Secretary
17	the Secretary is authorized to participate in the repair or
18	restoration of such embankment.
19	(c) Authorization of Appropriations.—There is
20	authorized to be appropriated to the Secretary
21	\$10,000,000 to carry out this section.
22	SEC. 148. COASTAL MAPPING.
23	Section 516 of the Water Resources Development Act
24	of 1996 (33 U.S.C. 2326b) is amended—

1	(1) by redesignating subsection (g) as sub-
2	section (h);
3	(2) by inserting after subsection (f) the fol-
4	lowing:
5	"(g) Coastal Mapping.—The Secretary shall de-
6	velop and carry out a plan for the recurring mapping of
7	coastlines that are experiencing rapid change, including
8	such coastlines in—
9	"(1) Alaska;
10	"(2) Hawaii; and
11	"(3) any territory or possession of the United
12	States."; and
13	(3) in subsection (h) (as so redesignated), by
14	adding at the end the following:
15	"(3) Coastal mapping.—In addition to
16	amounts made available under paragraph (1), there
17	is authorized to be appropriated to carry out sub-
18	section (g) with respect to Alaska, Hawaii, and the
19	territories and possessions of the United States,
20	\$10,000,000, to remain available until expended.".
21	SEC. 149. INTERIM RISK REDUCTION MEASURES.
22	(a) In General.—In the case of any interim risk
23	reduction measure for dam safety purposes that was eval-
24	uated in a final environmental assessment completed dur-
25	ing the period beginning on March 18, 2019, and ending

1	on the	date of	of enact	ment of	this	Act,	the	Secretary	shall
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- 2 carry out a reevaluation of the measure in a timely man-
- 3 ner if the final environmental assessment did not consider
- 4 in detail at least—
- 5 (1) 1 operational water control plan change al-
- 6 ternative;
- 7 (2) 1 action alternative other than an oper-
- 8 ational water control plan change; and
- 9 (3) the no action alternative.
- 10 (b) Coordination.—A reevaluation carried out
- 11 under subsection (a) shall include consideration of the al-
- 12 ternatives described in such subsection, which shall be de-
- 13 veloped in coordination with Federal agencies, States, In-
- 14 dian Tribes, units of local government, and other non-Fed-
- 15 eral interests that have existing water obligations that
- 16 would be directly affected by implementation of an interim
- 17 risk reduction measure that is the subject of the reevalua-
- 18 tion.
- 19 (c) Implementation Prior to Reevaluation.—
- 20 Nothing in this section prohibits the Secretary from imple-
- 21 menting an interim risk reduction measure for which a
- 22 reevaluation is required under subsection (a) prior to the
- 23 completion of the reevaluation under subsection (a).

1 SEC	. 150.	MAINTENANCE	DREDGING	PERMITS.
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- 2 (a) In General.—The Secretary shall, to the max-
- 3 imum extent practicable, prioritize the reissuance of any
- 4 regional general permit for maintenance dredging that ex-
- 5 pires prior to May 1, 2021, and shall use best efforts to
- 6 ensure such reissuance prior to expiration of such a re-
- 7 gional general permit for maintenance dredging.
- 8 (b) Savings Provision.—Nothing in this section af-
- 9 fects any obligation to comply with the requirements of
- 10 any Federal law, including—
- 11 (1) the National Environmental Policy Act of
- 12 1969 (42 U.S.C. 4321 et seq.);
- 13 (2) the Federal Water Pollution Control Act
- 14 (33 U.S.C. 1251 et seq.); and
- 15 (3) the Endangered Species Act of 1973 (16
- 16 U.S.C. 1531 et seq.).
- 17 SEC. 151. HIGH WATER-LOW WATER PREPAREDNESS.
- 18 (a) Definitions.—In this section:
- 19 (1) Bypass.—The term "bypass" means an al-
- ternate water route adjacent to a lock and dam on
- 21 a Federal inland waterway system that can be used
- for commercial navigation during high water condi-
- tions.
- 24 (2) Emergency condition.—The term "emer-
- 25 gency condition" means—

1	(A) unsafe conditions on a Federal inland
2	waterway system that prevent the operation of
3	commercial vessels, resulting from a major
4	change in water level or flows;
5	(B) an obstruction in a Federal inland wa-
6	terway system, including silt, sediment, rock
7	formation, or a shallow channel;
8	(C) an impaired or inoperable Federal lock
9	and dam; or
10	(D) any other condition determined appro-
11	priate by the Secretary.
12	(b) Emergency Determination.—The Secretary,
13	in consultation with the District Commanders responsible
14	for maintaining any Federal inland waterway system, the
15	users of the waterway system, and the Coast Guard, may
16	make a determination that an emergency condition exists
17	on the waterway system.
18	(c) Emergency Mitigation Project.—
19	(1) In general.—Subject to paragraph (2)
20	and the availability of appropriations, and in accord-
21	ance with all applicable Federal requirements, the
22	Secretary may carry out an emergency mitigation
23	project on a Federal inland waterway system with
24	respect to which the Secretary has determined that
25	an emergency condition exists under subsection (b),

1	or on a bypass of such system, to remedy that emer-
2	gency condition.
3	(2) Deadline.—An emergency mitigation
4	project under paragraph (1) shall—
5	(A) be initiated by not later than 60 days
6	after the date on which the Secretary makes the
7	applicable determination under subsection (b);
8	and
9	(B) to the maximum extent practicable, be
10	completed by not later than 1 year after the
11	date on which the Secretary makes such deter-
12	mination.
13	(d) AUTHORIZATION OF APPROPRIATIONS.—There is
14	authorized to be appropriated to the Secretary to carry
15	out this section \$25,000,000 for each of fiscal years 2022
16	through 2024, to remain available until expended.
17	SEC. 152. TREATMENT OF CERTAIN BENEFITS AND COSTS.
18	(a) In General.—In the case of a flood risk man-
19	agement project that incidentally generates seismic safety
20	benefits in regions of moderate or high seismic hazard,
21	for the purpose of a benefit-cost analysis for the project,
22	the Secretary shall not include in that analysis any addi-
23	tional design and construction costs resulting from ad-
24	dressing seismic concerns.

1	(b) Savings Provision.—Except with respect to the
2	benefit-cost analysis, the additional costs referred to in
3	subsection (a) shall be—
4	(1) included in the total project cost; and
5	(2) subject to cost-share requirements otherwise
6	applicable to the project.
7	SEC. 153. LEASE DEVIATIONS.
8	(a) Definition of Covered Lease Deviation.—
9	In this section, the term "covered lease deviation" means
10	a change in terms from the existing lease that requires
11	approval from the Secretary for a lease—
12	(1) of Federal land within the State of Okla-
13	homa that is associated with a water resources de-
14	velopment project, under—
15	(A) section 2667 of title 10, United States
16	Code; or
17	(B) section 4 of the Act of December 22,
18	1944 (16 U.S.C. 460d); and
19	(2) with respect to which the lessee is in good
20	standing.
21	(b) DEADLINE.—In the case of a request for a cov-
22	ered lease deviation—
23	(1) the Division Commander of the South-
24	western Division shall—

1	(A) notify the Secretary of the request via
2	electronic means by not later than 24 hours
3	after receiving the request; and
4	(B) by not later than 10 business days
5	after the date on which the Division Com-
6	mander notifies the Secretary under subpara-
7	graph (A)—
8	(i) make a determination approving,
9	denying, or requesting a modification to
10	the request; and
11	(ii) provide to the Secretary the deter-
12	mination under clause (i); and
13	(2) the Secretary shall make a determination
14	approving, denying, or requesting a modification to
15	the request by not later than 10 business days
16	after—
17	(A) the date on which the Division Com-
18	mander provides to the Secretary a determina-
19	tion in accordance with paragraph (1)(B); or
20	(B) if the Division Commander does not
21	provide to the Secretary a determination in ac-
22	cordance with paragraph (1)(B), the date on
23	which the deadline described in such paragraph
24	expires.

1	(c) NOTIFICATION.—If the Secretary does not make
2	a determination under subsection (b)(2) by the deadline
3	described in that subsection, the Secretary shall submit
4	a notification of the failure to make a determination with
5	respect to the covered lease deviation, including the reason
6	for the failure and a description of any outstanding issues,
7	to—
8	(1) the entity seeking the covered lease devi-
9	ation;
10	(2) the members of the Oklahoma congressional
11	delegation;
12	(3) the Committee on Environment and Public
13	Works of the Senate; and
14	(4) the Committee on Transportation and In-
15	frastructure of the House of Representatives.
16	SEC. 154. SENSE OF CONGRESS ON ARCTIC DEEP DRAFT
17	PORT DEVELOPMENT.
18	It is the sense of Congress that—
19	(1) the Arctic, as defined in section 112 of the
20	Arctic Research and Policy Act of 1984 (Public Law
21	98–373), is a region of strategic importance to the
22	national security and maritime transportation inter-
23	ests of the United States;
24	
2 4	(2) there is a compelling national, regional,

- nent maritime transportation infrastructure develop-ment and for a presence in the Arctic by the United States to assert national security interests and to support and facilitate search and rescue, shipping safety, economic development, oil spill prevention and response, subsistence and commercial fishing, the establishment of ports of refuge, Arctic research, and maritime law enforcement;
 - (3) the Government of the Russian Federation has prioritized the development of Arctic maritime transportation capabilities and has made significant investments in military infrastructure in the Arctic, including the construction or refurbishment of 16 deepwater ports in the region;
 - (4) is a serious concern that the closest United States strategic seaports to the Arctic are the Port of Anchorage and the Port of Tacoma, located approximately 1,500 nautical miles and 2,400 nautical miles away from the Arctic, respectively, and approximately 1,900 nautical miles and 2,800 nautical miles, respectively, from Utiagvik, Alaska; and
 - (5) it is in the national interest to enhance existing, and develop, maritime transportation infrastructure in the Arctic, including an Arctic deep draft strategic seaport in Alaska, that would allow

1	the Coast Guard and the Navy each to perform their
2	respective statutory duties and functions on a per-
3	manent basis with minimal mission interruption.
4	SEC. 155. SMALL WATER STORAGE PROJECTS.
5	(a) In General.—The Secretary shall carry out a
6	program to study and construct new, or enlarge existing,
7	small water storage projects, in partnership with a non-
8	Federal interest.
9	(b) Requirements.—To be eligible to participate in
10	the program under this section, a small water storage
11	project shall—
12	(1) in the case of a new small water storage
13	project, have a water storage capacity of not less
14	than 2,000 acre-feet and not more than 30,000 acre-
15	feet;
16	(2) in the case of an enlargement of an existing
17	small water storage project, be for an enlargement
18	of not less than 1,000 acre-feet and not more than
19	30,000 acre-feet;
20	(3) provide—
21	(A) flood risk management benefits;
22	(B) ecological benefits; or
23	(C) water management, water conserva-
24	tion, or water supply; and
25	(4) be—

1	(A) economically justified, environmentally
2	acceptable, and technically feasible; or
3	(B) in the case of a project providing eco-
4	logical benefits, cost-effective with respect to
5	such benefits.
6	(c) Scope.—In carrying out the program under this
7	section, the Secretary shall give preference to a small
8	water storage project located in a State with a population
9	of less than 1,000,000.
10	(d) Expedited Projects.—For the 10-year period
11	beginning on the date of enactment of this Act, the Sec-
12	retary shall expedite small water storage projects under
13	this section for which applicable Federal permitting re-
14	quirements have been completed.
15	(e) USE OF DATA.—In conducting a study under this
16	section, to the maximum extent practicable, the Secretary
17	shall—
18	(1) as the Secretary determines appropriate,
19	consider and utilize any applicable hydrologic, eco-
20	nomic, or environmental data that is prepared for a
21	small water storage project under State law as the
22	documentation, or part of the documentation, re-
23	quired to complete State water plans or other State
24	planning documents relating to water resources
25	management; and

1	(2) consider information developed by the non-
2	Federal interest in relation to another study, to the
3	extent the Secretary determines such information is
4	applicable, appropriate, or otherwise authorized by
5	law.
6	(f) Cost Share.—
7	(1) Study.—The Federal share of the cost of
8	a study conducted under this section shall be—
9	(A) 100 percent for costs not to exceed
10	\$100,000; and
11	(B) 50 percent for any costs above
12	\$100,000.
13	(2) Construction.—A small water storage
14	project carried out under this section shall be sub-
15	ject to the cost-sharing requirements applicable to
16	projects under section 103 of the Water Resources
17	Development Act of 1986 (33 U.S.C. 2213), includ-
18	ing—
19	(A) municipal and industrial water supply:
20	100 percent non-Federal;
21	(B) agricultural water supply: 35 percent
22	non-Federal; and
23	(C) recreation, including recreational navi-
24	gation: 50 percent of separable costs and, in the
25	case of any harbor or inland harbor or channel

1	project, 50 percent of joint and separable costs
2	allocated to recreational navigation.

- 3 (g) OMRRR RESPONSIBILITY.—The costs of oper-
- 4 ation, maintenance, repair, and replacement and rehabili-
- 5 tation for a small water storage project constructed under
- 6 this section shall be the responsibility of the non-Federal
- 7 interest.
- 8 (h) Individual Project Limit.—Not more than
- 9 \$65,000,000 in Federal funds may be made available to
- 10 a small water storage project under this section.
- 11 (i) AUTHORIZATION OF APPROPRIATIONS.—There is
- 12 authorized to be appropriated to carry out this section
- 13 \$130,000,000 annually through fiscal year 2030.
- 14 SEC. 156. PLANNING ASSISTANCE TO STATES.
- 15 In carrying out section 22 of the Water Resources
- 16 Development Act of 1974 (42 U.S.C. 1962d–16), the Sec-
- 17 retary shall provide equal priority for all mission areas of
- 18 the Corps of Engineers, including water supply and water
- 19 conservation.
- 20 SEC. 157. FORECAST-INFORMED RESERVOIR OPERATIONS.
- 21 Section 1222 of the Water Resources Development
- 22 Act of 2018 (128 Stat. 3811) is amended by adding at
- 23 the end the following:
- 24 "(c) Additional Utilization of Forecast-In-
- 25 FORMED RESERVOIR OPERATIONS.—

1	"(1) IN GENERAL.—Not later than 1 year after
2	the date of enactment of this subsection, the Sec-
3	retary shall submit to the Committee on Transpor-
4	tation and Infrastructure of the House of Represent-
5	atives and the Committee on Environment and Pub-
6	lic Works of the Senate a report on any additional
7	opportunities identified for utilizing forecast-in-
8	formed reservoir operations across the United
9	States, including an assessment of the viability of
10	forecast-informed reservoir operations in the Upper
11	Missouri River Basin and the North Platte River
12	Basin.
13	"(2) Forecast-informed reservoir oper-
14	ATIONS.—
15	"(A) AUTHORIZATION.—If the Secretary
16	determines, and includes in the report sub-
17	mitted under paragraph (1), that forecast-in-
18	formed reservoir operations are viable at a res-
19	ervoir in the Upper Missouri River Basin or the
20	North Platte River Basin, including a reservoir
21	for which the Secretary has flood control re-
22	sponsibilities under section 7 of the Act of De-
23	cember 22, 1944 (33 U.S.C. 709), the Sec-
24	retary is authorized to carry out forecast-in-
25	formed reservoir operations at such reservoir.

1	"(B) REQUIREMENT.—Subject to the
2	availability of appropriations, if the Secretary
3	determines, and includes in the report sub-
4	mitted under paragraph (1), that forecast-in-
5	formed reservoir operations are viable in the
6	Upper Missouri River Basin or the North
7	Platte River Basin, the Secretary shall carry
8	out forecast-informed reservoir operations at
9	not fewer than one reservoir in such basin.".
10	SEC. 158. DATA FOR WATER ALLOCATION, SUPPLY, AND DE-
11	MAND.
12	(a) Study on Data for Water Allocation, Sup-
13	PLY, AND DEMAND.—
14	(1) In general.—The Secretary shall offer to
15	enter into an agreement with the National Academy
16	of Sciences to conduct a study on the ability of Fed-
17	eral agencies to coordinate with other Federal agen-
18	cies, State and local agencies, Indian Tribes, com-
19	munities, universities, consortiums, councils, and
20	other relevant entities with expertise in water re-
21	sources to facilitate and coordinate the sharing
22	among such entities of water allocation, supply, and
23	demand data, including—
24	(A) any catalogs of such data;

1	(B) definitions of any commonly used
2	terms relating to water allocation, supply, and
3	demand; and
4	(C) a description of any common standards
5	used by those entities.
6	(2) Report.—If the National Academy of
7	Sciences enters into an agreement under paragraph
8	(1), to the maximum extent practicable, not later
9	than 1 year after the date of enactment of this Act,
10	the National Academy of Sciences shall submit to
11	Congress a report that includes—
12	(A) the results of the study under para-
13	graph (1);
14	(B) recommendations for ways to stream-
15	line and make cost-effective methods for Fed-
16	eral agencies to coordinate interstate sharing of
17	data, including recommendations for the devel-
18	opment of a publicly accessible, internet-based
19	platform that can allow entities described in
20	paragraph (1) to communicate and coordinate
21	ongoing data collection efforts relating to water
22	allocation, supply, and demand, and share best
23	practices relating to those efforts; and
24	(C) a recommendation as to an appropriate
25	Federal entity that should—

1	(i) serve as the lead coordinator for										
2	the sharing of data relating to water allo-										
3	cation, supply, and demand; and										
4	(ii) host and manage the internet-										
5	based platform described in subparagraph										
6	(B).										
7	(b) Data Transparency.—The Secretary shall										
8	prioritize making publicly available water resources data										
9	in the custody of the Corps of Engineers, as authorized										
10	by section 2017 of the Water Resources Development Act										
11	of 2007 (33 U.S.C. 2342).										
12	(c) Funding.—From amounts otherwise appro-										
13	priated or made available to the Secretary, the Secretary										
14	may make available to the National Academy of Sciences										
15	not more than \$3,900,000, to be used for the review of										
16	information provided by the Corps of Engineers for pur-										
17	poses of a study under subsection (a). The Secretary may										
18	accept funds from another Federal agency and make such										
19	funds available to the National Academy of Sciences, to										
20	be used for the review of information provided by such										
21	agency for purposes of a study under subsection (a).										
22	SEC. 159. INLAND WATERWAYS PILOT PROGRAM.										
23	(a) DEFINITIONS.—In this section:										
24	(1) AUTHORIZED PROJECT.—The term "au-										
25	thorized project" means a federally authorized water										

I	resources development project for navigation on the
2	inland waterways.
3	(2) Modernization activities.—The term
4	"modernization activities" means construction or
5	major rehabilitation activities for any authorized
6	project.
7	(3) Non-federal interest.—The term "non-
8	Federal interest" means any public body described
9	in section 221(b) of the Flood Control Act of 1970
10	(42 U.S.C. 1962d–5b(b)).
11	(b) AUTHORIZATION OF PILOT PROGRAM.—The Sec-
12	retary is authorized to carry out a pilot program for mod-
13	ernization activities on the inland waterways system.
14	(c) Implementation.—
15	(1) In general.—In carrying out the pilot
16	program under this section, the Secretary may—
17	(A) accept and expend funds provided by a
18	non-Federal interest to carry out, for an au-
19	thorized project (or a separable element of an
20	authorized project), modernization activities for
21	such project; or
22	(B) coordinate with the non-Federal inter-
23	est in order to allow the non-Federal interest to
24	carry out, for an authorized project (or a sepa-

1	rable element of an authorized project), such
2	modernization activities.
3	(2) Number.—The Secretary shall select not
4	more than 2 authorized projects to participate in the
5	pilot program under paragraph (1).
6	(3) Conditions.—Before carrying out mod-
7	ernization activities pursuant to paragraph (1)(B), a
8	non-Federal interest shall—
9	(A) obtain any permit or approval required
10	in connection with such activities under Federal
11	or State law that would be required if the Sec-
12	retary were to carry out such activities; and
13	(B) ensure that a final environmental im-
14	pact statement or environmental assessment, as
15	appropriate, for such activities has been filed
16	pursuant to the National Environmental Policy
17	Act of 1969.
18	(4) Monitoring.—For any modernization ac-
19	tivities carried out by the non-Federal interest pur-
20	suant to this section, the Secretary shall regularly
21	monitor and audit such activities to ensure that—
22	(A) the modernization activities are carried
23	out in accordance with this section; and
24	(B) the cost of the modernization activities
25	is reasonable

1	(5) Requirements.—The requirements of sec-
2	tion 3142 of title 40, United States Code shall apply
3	to any modernization activities undertaken under or
4	pursuant to this section, either by the Secretary or
5	the non-Federal interest.
6	(d) Agreements.—
7	(1) Activities carried out by non-federal
8	INTEREST.—
9	(A) In general.—
10	(i) Written agreement.—Before a
11	non-Federal interest initiates moderniza-
12	tion activities for an authorized project
13	pursuant to this subsection (c)(1)(B), the
14	non-Federal interest shall enter into a
15	written agreement with the Secretary,
16	under section 221 of the Flood Control Act
17	of 1970 (42 U.S.C. 1962d–5b), that re-
18	quires the modernization activities to be
19	carried out in accordance with—
20	(I) a plan approved by the Sec-
21	retary; and
22	(II) any other terms and condi-
23	tions specified by the Secretary in the
24	agreement.

1	(ii) REQUIREMENTS.—A writter
2	agreement under clause (i) shall provide
3	that the non-Federal interest shall comply
4	with the same legal and technical require-
5	ments that would apply if the moderniza-
6	tion activities were carried out by the Sec-
7	retary, including all mitigation required to
8	offset environmental impacts of the activi-
9	ties, as determined by the Secretary.
10	(B) ALIGNMENT WITH ONGOING ACTIVI-
11	TIES.—A written agreement under subpara-
12	graph (A) shall include provisions that, to the
13	maximum extent practicable, align moderniza-
14	tion activities under this section with ongoing
15	operations and maintenance activities for the
16	applicable authorized project.
17	(C) Indemnification.—As part of a writ-
18	ten agreement under subparagraph (A), the
19	non-Federal interest shall agree to hold and
20	save the United States free from liability for
21	any and all damage that arises from the mod-
22	ernization activities carried out by the non-Fed-
23	eral interest pursuant to this section.
24	(2) Activities carried out by secretary.—
25	For modernization activities to be carried out by the

1	Secretary pursuant to subsection $(c)(1)(A)$, the non-
2	Federal interest shall enter into a written agreement
3	with the Secretary, containing such terms and condi-
4	tions as the Secretary determines appropriate.
5	(e) Reimbursement.—
6	(1) Authorization.—Subject to the avail-
7	ability of appropriations, the Secretary may reim-
8	burse a non-Federal interest for the costs of mod-
9	ernization activities carried out by the non-Federal
10	interest pursuant to an agreement entered into
11	under subsection (d), or for funds provided to the
12	Secretary under subsection (c)(1)(A), if—
13	(A) the non-Federal interest complies with
14	the agreement entered into under subsection
15	(d); and
16	(B) with respect to modernization activities
17	carried out by the non-Federal interest pursu-
18	ant to the agreement, the Secretary determines
19	that the non-Federal interest complied with all
20	applicable Federal requirements in carrying out
21	the modernization activities.
22	(2) Limitation.—The Secretary may only re-
23	imburse a non-Federal interest under paragraph (1)
24	for costs of construction that would otherwise be
25	paid from amounts appropriated from the general

1	fund of the Treasury pursuant to section 102 of the
2	Water Resources Development Act of 1986 (33
3	U.S.C. 2212).
4	(f) Rule of Construction.—Nothing in this sec-
5	tion—
6	(1) affects the responsibility of the Secretary
7	for the operations and maintenance of the inland
8	waterway system, as of the day before the date of
9	enactment of this Act, including the responsibility of
10	the Secretary for the operations and maintenance
11	costs for any covered project after the modernization
12	activities are completed pursuant to this section;
13	(2) prohibits or prevents the use of Federal
14	funds for operations and maintenance of the inland
15	waterway system or any authorized project within
16	the inland waterway system; or
17	(3) prohibits or prevents the use of Federal
18	funds for construction or major rehabilitation activi-
19	ties within the inland waterway system or for any
20	authorized project within the inland waterway sys-
21	tem.
22	(g) Notification.—If a non-Federal interest noti-
23	fies the Secretary that the non-Federal interest intends
24	to carry out modernization activities for an authorized
25	project, or separable element thereof, pursuant to this sec-

1	tion,	the	Secretary	z shall	provide	written	notice	to 1	the	Com-
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- 2 mittee on Environment and Public Works of the Senate
- 3 and the Committee on Transportation and Infrastructure
- 4 of the House of Representatives concerning the intent of
- 5 the non-Federal interest.
- 6 (h) Sunset.—
- 7 (1) IN GENERAL.—The authority of the Sec-
- 8 retary to enter into an agreement under this section
- 9 shall terminate on the date that is 5 years after the
- date of enactment of this Act.
- 11 (2) Reimbursement eligibility.—The termi-
- nation of authority under paragraph (1) shall not
- extinguish the eligibility of a non-Federal interest to
- seek reimbursement under subsection (e).
- 15 SEC. 160. DEFINITION OF ECONOMICALLY DISADVANTAGED
- 16 **COMMUNITY.**
- 17 (a) IN GENERAL.—Not later than 180 days after the
- 18 date of enactment of this Act, the Secretary shall issue
- 19 guidance defining the term "economically disadvantaged
- 20 community" for the purposes of this Act and the amend-
- 21 ments made by this Act.
- (b) Considerations.—In defining the term "eco-
- 23 nomically disadvantaged community" under subsection
- 24 (a), the Secretary shall, to the maximum extent prac-
- 25 ticable, utilize the criteria under paragraph (1) or (2) of

1	section 301(a) of the Public Works and Economic Devel-
2	opment Act of 1965 (42 U.S.C. 3161), to the extent that
3	such criteria are applicable in relation to the development
4	of water resources development projects.
5	(c) Public Comment.—In developing the guidance
6	under subsection (a), the Secretary shall provide notice
7	and an opportunity for public comment.
8	SEC. 161. STUDIES OF WATER RESOURCES DEVELOPMENT
9	PROJECTS BY NON-FEDERAL INTERESTS.
10	(a) In General.—Section 203 of the Water Re-
11	sources Development Act of 1986 (33 U.S.C. 2231) is
12	amended—
13	(1) in subsection (a)—
14	(A) in paragraph (1), by inserting ", or,
15	upon the written approval of the Secretary that
16	the modifications are consistent with the au-
17	thorized purposes of the project, undertake a
18	feasibility study on modifications to a water re-
19	sources development project constructed by the
20	Corps of Engineers," after "water resources de-
21	velopment project"; and
22	(B) in paragraph (2), by striking "for fea-
23	sibility studies" and all that follows through the
24	period at the end and inserting "for the formu-
25	lation of feasibility studies of water resources

1	development projects undertaken by non-Fed-
2	eral interests to—
3	"(A) ensure that any feasibility study with
4	respect to which the Secretary submits an as-
5	sessment to Congress under subsection (c) com-
6	plies with all of the requirements that would
7	apply to a feasibility study undertaken by the
8	Secretary; and
9	"(B) provide sufficient information for the
10	formulation of the studies, including processes
11	and procedures related to reviews and assist-
12	ance under subsection (e).";
13	(2) in subsection (b)—
14	(A) by striking "The Secretary" and in-
15	serting the following:
16	"(1) IN GENERAL.—The Secretary"; and
17	(B) by adding at the end the following:
18	"(2) TIMING.—The Secretary may not submit
19	to Congress an assessment of a feasibility study
20	under this section until such time as the Secretary—
21	"(A) determines that the feasibility study
22	complies with all of the requirements that
23	would apply to a feasibility study undertaken by
24	the Secretary; and

1	"(B) completes all of the Federal analyses,
2	reviews, and compliance processes under the
3	National Environmental Policy Act of 1969 (42
4	U.S.C. 4321 et seq.), that would be required
5	with respect to the proposed project if the Sec-
6	retary had undertaken the feasibility study.
7	"(3) Initiation of Review.—
8	"(A) Request.—
9	"(i) Submission.—The non-Federal
10	interest may submit to the Secretary a re-
11	quest that the Secretary initiate the anal-
12	yses, reviews, and compliance processes de-
13	scribed in paragraph (2)(B) with respect to
14	the proposed project prior to the non-Fed-
15	eral interest's submission of a feasibility
16	study under subsection $(a)(1)$.
17	"(ii) Effect.—Receipt by the Sec-
18	retary of a request submitted under clause
19	(i) shall be considered the receipt of a pro-
20	posal or application that will lead to a
21	major Federal action that is subject to the
22	requirements of section 102(2)(C) of the
23	National Environmental Policy Act of
24	1969 (42 U.S.C. 4332(2)(C)) that would

1	be required if the Secretary were to under-
2	take the feasibility study.
3	"(B) Deadline.—Not later than 10 days
4	after the Secretary receives a request under this
5	paragraph, the Secretary shall begin the re-
6	quired analyses, reviews, and compliance proc-
7	esses.
8	"(4) Notification.—Upon receipt of a request
9	under paragraph (3), the Secretary shall notify the
10	Committee on Transportation and Infrastructure of
11	the House of Representatives and the Committee on
12	Environment and Public Works of the Senate of the
13	request and a timeline for completion of the required
14	analyses, reviews, and compliance processes.
15	"(5) Status updates.—Not later than 30
16	days after receiving a request under paragraph (3),
17	and every 30 days thereafter until the Secretary
18	submits an assessment under subsection (c) for the
19	applicable feasibility study, the Secretary shall notify
20	the Committee on Transportation and Infrastructure
21	of the House of Representatives, the Committee on
22	Environment and Public Works of the Senate, and
23	the non-Federal interest of the status of the Sec-
24	retary's required analyses, reviews, and compliance
25	processes."; and

1	(3) in subsection $(c)(1)$, in the matter preceding
2	subparagraph (A)—
3	(A) by striking "after the date of receipt
4	of a feasibility study of a project under sub-
5	section (a)(1)" and insert "after the completion
6	of review of a feasibility study under subsection
7	(b)"; and
8	(B) by striking "a report" and inserting
9	"an assessment".
10	(b) DEADLINE.—Not later than 90 days after the
11	date of enactment of this Act, the Secretary shall issue
12	revised guidelines under section 203 of the Water Re-
13	sources Development Act of 1986 (33 U.S.C. 2231) to im-
14	plement the amendments made by this section.
15	(c) Hold Harmless.—
16	(1) ONE-YEAR WINDOW.—The amendments
17	made by this section shall not apply to any feasi-
18	bility study submitted to the Secretary under section
19	203 of the Water Resources Development Act of
20	1986 (33 U.S.C. 2231) during the one-year period
21	prior to the date of enactment of this section.
22	(2) 2020 PROJECTS.—The amendments made
23	by this section shall not apply to any project author-
24	ized by section 403 of this Act.

1	SEC. 162. LEVERAGING FEDERAL INFRASTRUCTURE FOR
2	INCREASED WATER SUPPLY.
3	Section 1118(i) of the Water Resources Development
4	Act of 2016 (43 U.S.C. 390b-2(i)) is amended—
5	(1) by striking "The Secretary may" and in-
6	serting the following:
7	"(1) Contributed funds for corps
8	PROJECTS.—The Secretary may"; and
9	(2) by adding at the end the following:
10	"(2) Contributed funds for other fed-
11	ERAL RESERVOIR PROJECTS.—The Secretary is au-
12	thorized to receive and expend funds from a non-
13	Federal interest to formulate, review, or revise oper-
14	ational documents, pursuant to a proposal submitted
15	in accordance subsection (a), for any reservoir for
16	which the Secretary is authorized to prescribe regu-
17	lations for the use of storage allocated for flood con-
18	trol or navigation pursuant to section 7 of the Act
19	of December 22, 1944 (33 U.S.C. 709).".
20	SEC. 163. SENSE OF CONGRESS ON REMOVAL OF UNAU-
21	THORIZED, MANMADE, FLAMMABLE MATE-
22	RIALS ON CORPS PROPERTY.
23	It is the sense of Congress that the Secretary should,
24	using existing authorities, prioritize the removal, from fa-
25	cilities and lands of the Corps of Engineers in regions that
26	are urban and arid, of materials that are manmade, flam-

- 2 Secretary to pose a fire risk that is a threat to public safe-
- 3 ty.

4 SEC. 164. ENHANCED DEVELOPMENT PROGRAM.

- 5 (a) IN GENERAL.—The Secretary shall review the
- 6 master plan and shoreline management plan for any lake
- 7 described in section 3134 of the Water Resources Develop-
- 8 ment Act of 2007 (121 Stat. 1142; 130 Stat. 1671) for
- 9 the purpose of identifying structures or other improve-
- 10 ments that are owned by the Secretary and are suitable
- 11 for enhanced development, if—
- 12 (1) the master plan and shoreline management
- plan of the lake have been updated since January 1,
- 14 2013; and
- 15 (2) the applicable district office of the Corps of
- 16 Engineers has received a written request for such a
- 17 review from any entity.
- 18 (b) Definition of Enhanced Development.—In
- 19 this section, the term "enhanced development" means the
- 20 use, for non-water-dependent commercial or hospitality in-
- 21 dustry purposes or for residential or recreational purposes,
- 22 of an existing structure or other improvement.
- 23 (c) DIVESTMENT AUTHORITY.—Not later than 1 year
- 24 after the date of enactment of this Act, the Secretary
- 25 shall—

1	(1) submit to the Committee on Environment
2	and Public Works of the Senate and the Committee
3	on Transportation and Infrastructure of the House
4	of Representatives a report that identifies—
5	(A) any structure or other improvement
6	owned by the Secretary that—
7	(i) has been identified as suitable for
8	enhanced development pursuant to sub-
9	section (a);
10	(ii) the Secretary determines the di-
11	vestment of which would not adversely af-
12	fect the Corps of Engineers operation of
13	the lake at which the structure or other
14	improvement is located; and
15	(iii) a non-Federal interest has offered
16	to purchase from the Secretary; and
17	(B) the fair market value of any structure
18	or other improvement identified under subpara-
19	graph (A); and
20	(2) develop a plan to divest any structure or
21	other improvement identified under paragraph
22	(1)(A), at fair market value, to the applicable non-
23	Federal interest.

	1101
1	SEC. 165. CONTINUING AUTHORITY PROGRAMS.
2	(a) Pilot Program for Continuing Authority
3	PROJECTS IN SMALL OR DISADVANTAGED COMMU-
4	NITIES.—
5	(1) In general.—Not later than 180 days
6	after the date of enactment of this Act, the Sec-
7	retary shall implement a pilot program, in accord-
8	ance with this subsection, for carrying out a project
9	under a continuing authority program for an eco-
10	nomically disadvantaged community.
11	(2) Participation in Pilot Program.—In
12	carrying out paragraph (1), the Secretary shall—
13	(A) publish a notice in the Federal Reg-
14	ister that requests non-Federal interest pro-
15	posals for a project under a continuing author-
16	ity program for an economically disadvantaged
17	community; and
18	(B) review such proposals and select a
19	total of 10 projects, taking into consideration

projects.

(3) Cost share.—Notwithstanding the cost share authorized for the applicable continuing authority program, the Federal share of the cost of a project selected under paragraph (2) shall be 100 percent.

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1	(4) Sunset.—The authority to commence pur-
2	suant to this subsection a project selected under
3	paragraph (2) shall terminate on the date that is 10
4	years after the date of enactment of this Act.
5	(5) Continuing authority program de-
6	FINED.—In this subsection, the term "continuing
7	authority program" has the meaning given that term
8	in section $7001(c)(1)(D)$ of Water Resources Reform
9	and Development Act of 2014 (33 U.S.C. 2282d).
10	(b) Authorizations of Appropriations.—
11	(1) Emergency streambank and shoreline
12	PROTECTION.—Notwithstanding section 14 of the
13	Flood Control Act of 1946 (33 U.S.C. 701r), there
14	is authorized to be appropriated to carry out such
15	section \$25,500,000 for each of fiscal years 2021
16	through 2024.
17	(2) Storm and hurricane restoration and
18	IMPACT MINIMIZATION PROGRAM.—Notwithstanding
19	section 3(e) of the Act of August 13, 1946 (33
20	U.S.C. 426g(c)), there is authorized to be appro-
21	priated to carry out such section \$38,000,000 for
22	each of fiscal years 2021 through 2024.
23	(3) Small river and harbor improvement
24	PROJECTS.—Notwithstanding section 107(a) of the
25	River and Harbor Act of 1960 (33 U.S.C. 577(a)),

1	there is authorized to be appropriated to carry out
2	such section \$63,000,000 for each of fiscal years
3	2021 through 2024.

- (4) REGIONAL SEDIMENT MANAGEMENT.—Notwithstanding section 204(g) of the Water Resources Development Act of 1992 (33 U.S.C. 2326(g)), there is authorized to be appropriated to carry out such section \$63,000,000 for each of fiscal years 2021 through 2024.
- (5) SMALL FLOOD CONTROL PROJECTS.—Notwithstanding section 205 of the Flood Control Act of 1948 (33 U.S.C. 701s), there is authorized to be appropriated to carry out such section \$69,250,000 for each of fiscal years 2021 through 2024.
- (6) AQUATIC ECOSYSTEM RESTORATION.—Notwithstanding section 206(f) of the Water Resources Development Act of 1996 (33 U.S.C. 2330(f)), there is authorized to be appropriated to carry out such section \$63,000,000 for each of fiscal years 2021 through 2024.
- (7) Removal of obstructions; clearing channels.—Notwithstanding section 2 of the Act of August 28, 1937 (33 U.S.C. 701g), there is authorized to be appropriated to carry out such section

1	\$8,000,000 for each of fiscal years 2021 through
2	2024.
3	(8) Project modifications for improve-
4	MENT OF ENVIRONMENT.—Notwithstanding section
5	1135(h) of the Water Resources Development Act of
6	1986 (33 U.S.C. 2309a(h)), there is authorized to
7	be appropriated to carry out such section
8	\$50,500,000 for each of fiscal years 2021 through
9	2024.
10	TITLE II—STUDIES AND
11	REPORTS
12	SEC. 201. AUTHORIZATION OF PROPOSED FEASIBILITY
13	STUDIES.
	STUDIES. (a) In General.—The Secretary is authorized to
13	
131415	(a) In General.—The Secretary is authorized to
131415	(a) In General.—The Secretary is authorized to conduct a feasibility study for the following projects for
13 14 15 16 17	(a) In General.—The Secretary is authorized to conduct a feasibility study for the following projects for water resources development and conservation and other
13 14 15 16 17	(a) In General.—The Secretary is authorized to conduct a feasibility study for the following projects for water resources development and conservation and other purposes, as identified in the reports titled "Report to
13 14 15 16 17 18	(a) In General.—The Secretary is authorized to conduct a feasibility study for the following projects for water resources development and conservation and other purposes, as identified in the reports titled "Report to Congress on Future Water Resources Development" sub-
13 14 15 16 17 18	(a) IN GENERAL.—The Secretary is authorized to conduct a feasibility study for the following projects for water resources development and conservation and other purposes, as identified in the reports titled "Report to Congress on Future Water Resources Development" submitted to Congress pursuant to section 7001 of the Water
13 14 15 16 17 18 19 20	(a) In General.—The Secretary is authorized to conduct a feasibility study for the following projects for water resources development and conservation and other purposes, as identified in the reports titled "Report to Congress on Future Water Resources Development" submitted to Congress pursuant to section 7001 of the Water Resources Reform and Development Act of 2014 (33)
13 14 15 16 17 18 19 20 21	(a) IN GENERAL.—The Secretary is authorized to conduct a feasibility study for the following projects for water resources development and conservation and other purposes, as identified in the reports titled "Report to Congress on Future Water Resources Development" submitted to Congress pursuant to section 7001 of the Water Resources Reform and Development Act of 2014 (33 U.S.C. 2282d) or otherwise reviewed by Congress:

1	(2) Cable Creek, California.—Project for
2	flood risk management, water supply, and related
3	benefits, Cable Creek, California.
4	(3) Oroville dam, california.—Project for
5	dam safety improvements, Oroville Dam, California.
6	(4) Rio hondo channel, california.—
7	Project for ecosystem restoration, Rio Hondo Chan-
8	nel, San Gabriel River, California.
9	(5) Shingle creek and kissimmee river,
10	FLORIDA.—Project for ecosystem restoration and
11	water storage, Shingle Creek and Kissimmee River,
12	Osceola County, Florida.
13	(6) St. John's river and lake jesup, flor-
14	IDA.—Project for ecosystem restoration, St. John's
15	River and Lake Jesup, Florida.
16	(7) CHICAGO AREA WATERWAYS SYSTEM, ILLI-
17	Nois.—Project for ecosystem restoration, recreation,
18	and other purposes, Illinois River, Chicago River,
19	Calumet River, Grand Calumet River, Little Cal-
20	umet River, and other waterways in the vicinity of
21	Chicago, Illinois.
22	(8) Fox river, illinois.—Project for flood
23	risk management, Fox River, Illinois.

1	(9) Lower missouri river, kansas.—Project
2	for bank stabilization and navigation, Lower Mis-
3	souri River, Sioux City, Kansas.
4	(10) Tangipahoa parish, louisiana.—
5	Project for flood risk management, Tangipahoa Par-
6	ish, Louisiana.
7	(11) Newbury and Newburyport, massa-
8	Chusetts.—Project for coastal storm risk manage-
9	ment, Newbury and Newburyport, Massachusetts.
10	(12) ESCATAWPA RIVER BASIN, MISSISSIPPI.—
11	Project for flood risk management and ecosystem
12	restoration, Escatawpa River, Jackson County, Mis-
13	sissippi.
14	(13) Long beach, bay st. Louis and mis-
15	SISSIPPI SOUND, MISSISSIPPI.—Project for hurricane
16	and storm damage risk reduction and flood risk
17	management, Long Beach, Bay St. Louis and Mis-
18	sissippi Sound, Mississippi.
19	(14) Tallahoma and tallahala creeks,
20	MISSISSIPPI.—Project for flood risk management,
21	Leaf River, Jones County, Mississippi.
22	(15) Lower missouri river, missouri.—
23	Project for navigation, Lower Missouri River, Mis-
24	souri.

1	(16) Lower osage river basin, missouri.—
2	Project for ecosystem restoration, Lower Osage
3	River Basin, Missouri.
4	(17) Wyatt, missouri.—Project for flood risk
5	management, P. Fields Pump Station, Wyatt, Mis-
6	souri.
7	(18) UPPER BASIN AND STONY BROOK (GREEN
8	BROOK SUB-BASIN), RARITAN RIVER BASIN, NEW
9	Jersey.—Reevaluation of the Upper Basin and
10	Stony Brook portions of the project for flood control,
11	Green Brook Sub-basin, Raritan River Basin, New
12	Jersey, authorized by section 401 of the Water Re-
13	sources Development Act of 1986 (100 Stat. 4119),
14	including the evaluation of nonstructural measures
15	to achieve the project purpose.
16	(19) Wading river creek, New York.—
17	Project for hurricane and storm damage risk reduc-
18	tion, flood risk management, navigation, and eco-
19	system restoration, Wading River Creek, New York.
20	(20) Lower columbia river basin (turning
21	BASIN), OREGON AND WASHINGTON.—Project to im-
22	prove and add turning basins for the project for
23	navigation, Columbia River Channel, Oregon and
24	Washington, authorized by section 101(b)(13) of the

1	Water Resources Development Act of 1999 (113
2	Stat. 280).
3	(21) WILLIAMSPORT, PENNSYLVANIA.—Project
4	for flood risk management and levee rehabilitation,
5	greater Williamsport, Pennsylvania.
6	(22) CITY OF CHARLESTON, SOUTH CARO-
7	LINA.—Project for tidal- and inland-related flood
8	risk management, Charleston, South Carolina.
9	(23) Chocolate bayou, texas.—Project for
10	flood risk management, Chocolate Bayou, Texas.
11	(24) Houston-galveston, Texas.—Project
12	for navigation, Houston-Galveston, Texas.
13	(25) Port arthur and orange county,
14	TEXAS.—Project for flood risk management, Port
15	Arthur and Orange County, Texas, including con-
16	struction of improvements to interior drainage.
17	(26) Port of Victoria, Texas.—Project for
18	flood risk management, Port of Victoria, Texas.
19	(27) VIRGINIA BEACH AND VICINITY, VIRGINIA
20	AND NORTH CAROLINA.—Project for coastal storm
21	risk management, Virginia Beach and vicinity, Vir-
22	ginia and North Carolina.
23	(b) Special Rule.—The Secretary shall consider
24	any study carried out by the Secretary to formulate the
25	project for flood risk management, Port Arthur and Or-

1	ange County,	Texas,	identified	in	subsection	(a)(2	25°) to	be

- 2 a continuation of the study carried out for Sabine Pass
- 3 to Galveston Bay, Texas, authorized by a resolution of the
- 4 Committee on Environment and Public Works of the Sen-
- 5 ate, approved June 23, 2004, and funded by title IV of
- 6 division B of the Bipartisan Budget Act of 2018, under
- 7 the heading "CORPS OF ENGINEERS—CIVIL—DE-
- 8 PARTMENT OF THE ARMY—CONSTRUCTION"
- 9 (Public Law 115–123; 132 Stat. 76).

10 SEC. 202. EXPEDITED COMPLETIONS.

- 11 (a) Feasibility Reports.—The Secretary shall ex-
- 12 pedite the completion of a feasibility study for each of the
- 13 following projects, and if the Secretary determines that
- 14 the project is justified in a completed report, may proceed
- 15 directly to preconstruction planning, engineering, and de-
- 16 sign of the project:
- 17 (1) Project for navigation, Florence, Alabama.
- 18 (2) Project to modify the project for navigation,
- 19 Tennessee-Tombigbee Waterway, Alabama, Ken-
- tucky, Mississippi, and Tennessee.
- 21 (3) Project for shoreline stabilization, Aunu'u
- Harbor, American Samoa.
- 23 (4) Project for shoreline stabilization, Tutuila
- 24 Island, American Samoa.

1	(5) Project for flood risk management, Lower
2	Santa Cruz River, Arizona.
3	(6) Project for flood risk management, Rio de
4	Flag, Arizona.
5	(7) Project for flood risk management, Tonto
6	Creek, Gila River, Arizona.
7	(8) Project for flood control, water conserva-
8	tion, and related purposes, Coyote Valley Dam, Cali-
9	fornia.
10	(9) Project for shoreline stabilization, Del Mar
11	Bluffs, San Diego County, California, carried out
12	pursuant to the resolution of the Committee on
13	Transportation and Infrastructure of the House of
14	Representatives adopted on April 22, 1999 (docket
15	number 2598).
16	(10) Project for flood damage reduction and
17	ecosystem restoration, Del Rosa Channel, city of
18	San Bernardino, California.
19	(11) Project for flood risk management, Lower
20	Cache Creek, California.
21	(12) Project for flood damage reduction and
22	ecosystem restoration, Mission-Zanja Channel, cities
23	of San Bernardino and Redlands, California.
24	(13) Project for flood risk management, Napa,
25	California.

1	(14) Project for shoreline protection, Oceanside,
2	California, authorized pursuant to section 414 of the
3	Water Resources Development Act of 2000 (114
4	Stat. 2636; 121 Stat. 1176).
5	(15) Project for ecosystem restoration and
6	water conservation, Prado Basin, Orange, Riverside,
7	and San Bernardino counties, California.
8	(16) Project for water conservation and water
9	supply, Redbank and Fancher Creeks, California.
10	(17) Project for coastal storm damage reduc-
11	tion, San Diego County shoreline, California.
12	(18) Project to modify the project for naviga-
13	tion, San Francisco Bay to Stockton, California.
14	(19) Project for flood risk management, San
15	Francisquito Creek, California.
16	(20) Project to modify the Seven Oaks Dam,
17	California, portion of the project for flood control,
18	Santa Ana River Mainstem, California, authorized
19	by section 401(a) of the Water Resources Develop-
20	ment Act of 1986 (100 Stat. 4113; 101 Stat. 1329–
21	111; 104 Stat. 4611; 110 Stat. 3713; 121 Stat.
22	1115), to include water conservation as an author-
23	ized purpose.
24	(21) Project for coastal storm damage reduc-
25	tion, Southern California.

1	(22) Project for water storage, Halligan Dam,
2	Colorado.
3	(23) Project for flood risk management, East
4	Hartford Levee System, Connecticut.
5	(24) Project for flood risk management, Fair-
6	field and New Haven Counties, Connecticut.
7	(25) Project for navigation, Guilford Harbor
8	and Sluice Channel, Connecticut.
9	(26) Project for flood risk management, Hart-
10	ford Levee System, Connecticut.
11	(27) Project for ecosystem restoration, Central
12	and Southern Florida Project Canal 111 (C-111),
13	South Dade County, Florida.
14	(28) Project for ecosystem restoration, Lake
15	Okeechobee, Florida.
16	(29) Project for ecosystem restoration, Western
17	Everglades, Florida.
18	(30) Project for flood risk management,
19	Hanapepe River, Kauai, Hawaii.
20	(31) Project for flood risk management,
21	Wailupe Stream, Oahu, Hawaii.
22	(32) Project for flood risk management,
23	Waimea River, Kauai, Hawaii, being carried out
24	under section 205 of the Flood Control Act of 1948
25	(33 U.S.C. 701s).

1	(33) Project for comprehensive hurricane and
2	storm damage risk reduction and shoreline erosion
3	protection, Chicago, Illinois, authorized by section
4	101(a)(12) of the Water Resources Development Act
5	of 1996 (110 Stat. 3664; 113 Stat. 302).
6	(34) Project for flood risk management, Whea-
7	ton, DuPage County, Illinois.
8	(35) Project for flood damage reduction, eco-
9	system restoration, and recreation, Blue River
10	Basin, Kansas City, Kansas, carried out pursuant to
11	the resolution of the Committee on Transportation
12	and Infrastructure of the House of Representatives
13	adopted on September 24, 2008 (docket number
14	2803).
15	(36) Project for flood control, Amite River and
16	Tributaries east of the Mississippi River, Louisiana.
17	(37) Project for coastal storm risk manage-
18	ment, Upper Barataria Basin, Louisiana.
19	(38) Project for navigation, Kent Narrows and
20	Chester River, Queen Anne's County, Maryland.
21	(39) Project to replace the Bourne and Saga-
22	more Bridges, Cape Cod, Massachusetts.
23	(40) Project for flood risk management, eco-
24	system restoration, and recreation, Lower St. Croix
25	River, Minnesota, carried out pursuant to the resolu-

1	tion of the Committee on Transportation and Infra-
2	structure of the House of Representatives adopted
3	on September 25, 2002 (docket number 2705).
4	(41) Project to deepen the project for naviga-
5	tion, Gulfport Harbor, Mississippi, authorized by
6	section 202(a) of the Water Resources Development
7	Act of 1986 (100 Stat. 4094).
8	(42) Project for navigation, Shark River, New
9	Jersey.
10	(43) Project for navigation, Goldsmith Inlet,
11	New York.
12	(44) Project for navigation, Lake Montauk
13	Harbor, New York.
14	(45) Project for rehabilitation of Lock E-32,
15	Erie Canal, Pittsford, New York.
16	(46) Project for navigation and shoreline sta-
17	bilization, Reel Point Preserve, New York, carried
18	out pursuant to the resolution of the Committee on
19	Transportation and Infrastructure of the House of
20	Representatives adopted on May 2, 2007 (docket
21	number 2775).
22	(47) Project for flood risk management,
23	Rondout Creek-Wallkill River Watershed, New York,
24	carried out pursuant to the resolution of the Com-
25	mittee on Transportation and Infrastructure of the

1	House of Representatives adopted on May 2, 2007
2	(docket number 2776).
3	(48) Project for ecosystem restoration and hur-
4	ricane and storm damage risk reduction, Spring
5	Creek South (Howard Beach), Queens, New York.
6	(49) Project for ecosystem restoration, Hood
7	River at the confluence with the Columbia River, Or-
8	egon.
9	(50) Project to resolve increased silting and
10	shoaling adjacent to the Federal channel, Port of
11	Bandon, Coquille River, Oregon.
12	(51) Project for flood control, 42nd Street
13	Levee, Springfield, Oregon, being carried out under
14	section 205 of the Flood Control Act of 1948 (33
15	U.S.C. 701s).
16	(52) Project for construction of Tribal housing
17	authorized by title IV of Public Law 100–581 (102
18	Stat. 2944), Oregon and Washington.
19	(53) Project for flood risk management, Dor-
20	chester County, South Carolina.
21	(54) Project for navigation, Georgetown Har-
22	bor, South Carolina.
23	(55) Project for hurricane and storm damage
24	risk reduction, Myrtle Beach, South Carolina.

1	(56) Project to modify the projects for naviga-
2	tion and other purposes, Old Hickory Lock and Dam
3	and the Cordell Hull Dam and Reservoir, Cum-
4	berland River, Tennessee, authorized by the Act of
5	July 24, 1946 (chapter 595, 60 Stat. 636), to add
6	flood risk management as an authorized purpose.
7	(57) Project for flood risk management, Buffalo
8	Bayou, Texas.
9	(58) Project for flood risk management, eco-
10	system restoration, water supply, and related pur-
11	poses, Lower Rio Grande River, Cameron County,
12	Texas, carried out pursuant to the resolution of the
13	Committee on Transportation and Infrastructure of
14	the House of Representatives adopted on May 21,
15	2003 (docket number 2710).
16	(59) Project for hurricane and storm damage
17	risk reduction and shoreline erosion protection,
18	Bolongo Bay, St. Thomas, United States Virgin Is-
19	lands.
20	(60) Project for water supply and ecosystem
21	restoration, Howard Hanson Dam, Washington.
22	(61) Project for ecosystem restoration, Puget
23	Sound, Washington.
24	(62) Project for navigation, Seattle Harbor,
25	Washington.

1	(63) Project for navigation, Tacoma Harbor,
2	Washington.
3	(64) Project for dam safety remediation,
4	Bluestone Dam, West Virginia.
5	(65) Project to modify the project for naviga-
6	tion, Milwaukee Harbor, Wisconsin.
7	(b) Post-authorization Change Reports.—The
8	Secretary shall expedite completion of a post-authorization
9	change report for the following projects:
10	(1) Project for ecosystem restoration, Tres
11	Rios, Arizona.
12	(2) Project for flood risk management, Des
13	Moines Levee System, including Birdland Park
14	Levee, Des Moines and Raccoon Rivers, Des Moines,
15	Iowa.
16	(c) Watershed and River Basin Assessments.—
17	The Secretary shall expedite the completion of an assess-
18	ment under section 729 of the Water Resources Develop-
19	ment Act of 1986 (33 U.S.C. 2267a) for the following:
20	(1) Kansas River Basin, Kansas.
21	(2) Merrimack River Basin, Massachusetts.
22	(3) Pascagoula River Basin, Mississippi.
23	(4) Tuscarawas River Basin, Ohio.
24	(5) Lower Fox River Basin, Wisconsin.

1	(6) Upper Fox River Basin and Wolf River
2	Basin, Wisconsin.
3	(d) DISPOSITION STUDIES.—The Secretary shall ex-
4	pedite the completion of a disposition study, carried out
5	under section 216 of the Flood Control Act of 1970 (33
6	U.S.C. 549a), for the project for Salinas Reservoir (Santa
7	Margarita Lake), California.
8	(e) REALLOCATION STUDIES.—The Secretary shall
9	expedite the completion of a study for the reallocation of
10	water supply storage, carried out in accordance with sec-
11	tion 301 of the Water Supply Act of 1958 (43 U.S.C.
12	390b), for the following:
13	(1) Aquilla Lake, Texas.
10	(-)
14	(2) Lake Whitney, Texas.
14	(2) Lake Whitney, Texas.
14 15	(2) Lake Whitney, Texas. (f) Economic Reevaluation Report.—The Secretary shall expedite the completion of the economic re-
14151617	(2) Lake Whitney, Texas. (f) Economic Reevaluation Report.—The Secretary shall expedite the completion of the economic re-
14151617	(2) Lake Whitney, Texas. (f) Economic Reevaluation Report.—The Secretary shall expedite the completion of the economic reevaluation report for the navigation and sustainability pro-
14 15 16 17 18	(2) Lake Whitney, Texas. (f) Economic Reevaluation Report.—The Secretary shall expedite the completion of the economic reevaluation report for the navigation and sustainability program carried out pursuant to title VIII of the Water Re-
14 15 16 17 18 19	(2) Lake Whitney, Texas. (f) Economic Reevaluation Report.—The Secretary shall expedite the completion of the economic reevaluation report for the navigation and sustainability program carried out pursuant to title VIII of the Water Resources Development Act of 2007 (33 U.S.C. 652 note).
14 15 16 17 18 19 20	(2) Lake Whitney, Texas. (f) Economic Reevaluation Report.—The Secretary shall expedite the completion of the economic reevaluation report for the navigation and sustainability program carried out pursuant to title VIII of the Water Resources Development Act of 2007 (33 U.S.C. 652 note). SEC. 203. EXPEDITED MODIFICATIONS OF EXISTING FEASI-
14 15 16 17 18 19 20 21	(2) Lake Whitney, Texas. (f) Economic Reevaluation Report.—The Secretary shall expedite the completion of the economic reevaluation report for the navigation and sustainability program carried out pursuant to title VIII of the Water Resources Development Act of 2007 (33 U.S.C. 652 note). SEC. 203. EXPEDITED MODIFICATIONS OF EXISTING FEASIBILITY STUDIES.
14 15 16 17 18 19 20 21 22 23	(2) Lake Whitney, Texas. (f) Economic Reevaluation Report.—The Secretary shall expedite the completion of the economic reevaluation report for the navigation and sustainability program carried out pursuant to title VIII of the Water Resources Development Act of 2007 (33 U.S.C. 652 note). SEC. 203. EXPEDITED MODIFICATIONS OF EXISTING FEASIBILITY STUDIES. (a) In General.—The Secretary shall expedite the

1	fied in a completed report, may proceed directly to
2	preconstruction planning, engineering, and design of the
3	project:
4	(1) SAN FRANCISCO BAY, CALIFORNIA.—The
5	study for flood risk reduction authorized by section
6	142 of the Water Resources Development Act of
7	1976 (90 Stat. 2930), is modified to authorize the
8	Secretary to—
9	(A) investigate the ocean shoreline of San
10	Mateo, San Francisco, and Marin Counties for
11	the purposes of providing flood protection
12	against tidal and fluvial flooding;
13	(B) with respect to the bay and ocean
14	shorelines of San Mateo, San Francisco, and
15	Marin Counties, investigate measures to adapt
16	to rising sea levels; and
17	(C) with respect to the bay and ocean
18	shorelines, and streams running to the bay and
19	ocean shorelines, of San Mateo, San Francisco,
20	and Marin Counties, investigate the effects of
21	proposed flood protection and other measures
22	or improvements on—
23	(i) the local economy;
24	(ii) habitat restoration, enhancement,
25	or expansion efforts or opportunities;

1	(iii) public infrastructure protection
2	and improvement;
3	(iv) stormwater runoff capacity and
4	control measures, including those that may
5	mitigate flooding;
6	(v) erosion of beaches and coasts; and
7	(vi) any other measures or improve-
8	ments relevant to adapting to rising sea
9	levels.
10	(2) Sacramento river, southern sutter
11	COUNTY, CALIFORNIA.—The study for flood control
12	and allied purposes for the Sacramento River Basin,
13	authorized by section 209 of the Flood Control Act
14	of 1962 (76 Stat. 1197), is modified to authorize the
15	Secretary to conduct a study for flood risk manage-
16	ment, southern Sutter County between the Sac-
17	ramento River and Sutter Bypass, California.
18	(3) Salton Sea, California.—In carrying out
19	the program to implement projects to restore the
20	Salton Sea, California, authorized by section 3032 of
21	the Water Resources Development Act of 2007 (121
22	Stat. 1113; 130 Stat. 1677), the Secretary is au-
23	thorized to carry out a study for the construction of
24	a perimeter lake, or a northern or southern subset
25	thereof, for the Salton Sea, California.

1	(4) New York and New Jersey Harbor and
2	TRIBUTARIES, NEW YORK AND NEW JERSEY.—The
3	study for flood and storm damage reduction for the
4	New York and New Jersey Harbor and Tributaries
5	project, authorized by the Act of June 15, 1955
6	(chapter 140, 69 Stat. 132), and being carried out
7	pursuant to the Disaster Relief Appropriations Act,
8	2013 (Public Law 113-2), is modified to require the
9	Secretary to—
10	(A) evaluate and address the impacts of
11	low-frequency precipitation and sea-level rise on
12	the study area;
13	(B) consult with affected communities; and
14	(C) ensure the study is carried out in ac-
15	cordance with section 1001 of the Water Re-
16	sources Reform and Development Act of 2014
17	(33 U.S.C. 2282e).
18	(b) Considerations.—Where appropriate, the Sec-
19	retary may use the authority provided by section 216 of
20	the Flood Control Act of 1970 (33 U.S.C. 549a) to carry
21	out this section.
22	SEC. 204. ASSISTANCE TO NON-FEDERAL SPONSORS; FEASI-
23	BILITY ANALYSIS.
24	(a) Assistance to Non-Federal Sponsors.—

1	(1) In general.—Subject to the availability of
2	appropriations, during the period during which a
3	non-Federal interest may submit a proposal to be
4	considered for inclusion in an annual report pursu-
5	ant to section 7001(b) of the Water Resources Re-
6	form and Development Act of 2014 (33 U.S.C.
7	2282d(b)), the Secretary is authorized to provide as-
8	sistance in accordance with section 1104(b) of the
9	Water Resources Development Act of 2018 (33
10	U.S.C. 2282d note) to the non-Federal interest of a
11	project proposal described in paragraph (2).
12	(2) Project proposals described.—A
13	project proposal referred to in paragraph (1) is a
14	proposal for any of the following:
15	(A) A feasibility study for a fish passage
16	for ecosystem restoration, Lower Alabama
17	River, Alabama.
18	(B) A feasibility study for dredged mate-
19	rial disposal management activities, Port of
20	Florence, Alabama.
21	(C) A feasibility study for a project for
22	flood risk management, Sikorsky Memorial Air-
23	port, Bridgeport, Connecticut.
24	(D) A feasibility study for a project to de-
25	sign and construct the Naugatuck River Green-

1	way Trail, a multiuse trail on Federal land be-
2	tween Torrington and Derby, Connecticut.
3	(E) A feasibility study for a project for
4	coastal and flood risk management, Stratford,
5	Connecticut.
6	(F) A feasibility study for projects for
7	flood risk management, Woodbridge, Con-
8	necticut.
9	(G) The project for flood risk manage-
10	ment, Bloomington, Indiana.
11	(H) The project for flood risk manage-
12	ment, Gary, Indiana.
13	(I) Modification of the project for beach
14	erosion and hurricane protection, Grand Isle,
15	Louisiana, to include periodic beach nourish-
16	ment.
17	(J) A feasibility study for a project for
18	flood risk management, Cataouatche Subbasin
19	area of the west bank of Jefferson Parish, Lou-
20	isiana.
21	(K) A feasibility study for projects for
22	flood risk management and storm damage re-
23	duction in the Hoey's Basin area of the east
24	bank of Jefferson Parish, Louisiana, including
25	a study of the "pump to the river" concept.

1	(L) A feasibility study for a project for
2	flood risk management, Hoosic River, Massa-
3	chusetts.
4	(M) Modification of the project for naviga-
5	tion, River Rouge, Michigan.
6	(N) A project to extend dredging of the
7	South Haven Harbor, Michigan, to include the
8	former turning basin.
9	(O) Modification of the project for flood
10	risk management, Upper Rouge River, Wayne
11	County, Michigan.
12	(P) A project for aquatic and riparian eco-
13	system restoration, Line Creek, Riverside, Mis-
14	souri.
15	(Q) A feasibility study for projects for eco-
16	system restoration, Bangert Island, St. Charles,
17	Missouri, related to channels and aquatic habi-
18	tats.
19	(R) A study of the resiliency of the Alle-
20	gheny Reservoir, New York, in consultation
21	with the Seneca Nation.
22	(S) A feasibility study for the rehabilita-
23	tion of the tainter gates and guard gate,
24	Caughdenoy Dam, New York, including an eval-
25	uation of the rehabilitation work necessary to

1	extend the service life of those structures, such
2	as—
3	(i) improvements to the hydraulic effi-
4	ciency of the gate systems;
5	(ii) improvements to the concrete
6	foundation and gate support structures;
7	and
8	(iii) any other improvements the Sec-
9	retary determines to be necessary.
10	(T) A project for repairs to the West Pier
11	and West Barrier Bar, Little Sodus Bay Har-
12	bor, Cayuga County, New York.
13	(U) A project for repair of a sheet pile wall
14	and east breakwater, Great Sodus Bay, New
15	York.
16	(V) A feasibility study for the project for
17	navigation, Port of Oswego, New York.
18	(W) A feasibility study for potential
19	projects for the rehabilitation of the Glens Falls
20	Feeder Canal, which begins at the Feeder Dam
21	intersection with the Hudson River in
22	Queensbury, New York, and runs to the con-
23	fluence of the Old Champlain Canal in
24	Kingsbury, New York.

(X) A feasibility study to determine when when the control of the	heth-
er the purchase of additional flood easem	ents,
changes in lake level management, addit	ional
levee infrastructure, or implementation of	other
flood risk management or containment me	echa-
nisms in the Arkansas River Basin, Oklah	oma,
would benefit local communities by redu	ıcing
flood risks around water resources develops	ment
projects of the Corps of Engineers in a r	ange
of different flood scenarios.	

(Y) A feasibility study on increasing the frequency and depth of dredging assistance from the Corps of Engineers at the Port of Astoria, located at the mouth of the Columbia River, Oregon.

(b) Feasibility Analysis.—

(1) IN GENERAL.—Subject to the availability of appropriations, the Secretary is authorized to review a project proposal described in paragraph (2) and issue a report to the Committee on Environment and Public Works of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives on whether a modification to the project that is the subject of the proposal is nec-

1	essary and recommended to carry out the authorized
2	purposes of such project.
3	(2) Project proposals described.—A
4	project proposal referred to in paragraph (1) is a
5	proposal to modify any of the following:
6	(A) The project for environmental infra-
7	structure, City of Sheffield, Alabama, author-
8	ized pursuant to section $219(f)(78)$ of the
9	Water Resources Development Act of 1992
10	(106 Stat. 4835; 113 Stat. 335; 121 Stat.
11	1258; 130 Stat. 1687).
12	(B) The project for environmental infra-
13	structure, Calaveras County, California, under
14	section 219(f)(86) of the Water Resources De-
15	velopment Act of 1992 (106 Stat. 4835; 113
16	Stat. 335; 121 Stat. 1259).
17	(C) The project for environmental infra-
18	structure, Charlotte County, Florida, authorized
19	by section 219(f)(121) of the Water Resources
20	Development Act of 1992 (106 Stat. 4835; 113
21	Stat. 335; 121 Stat. 1261).
22	(D) The Mississippi River and Tributaries
23	project authorized by the first section of the
24	Act of May 15, 1928 (33 U.S.C. 702a), to in-
25	clude the portion of the Ouachita River Levee

1	System at and below Monroe, Louisiana, to
2	Caldwell Parish, Louisiana.
3	(E) The project for environmental infra-
4	structure, Central New Mexico, authorized by
5	section 593 of the Water Resources Develop-
6	ment Act of 1999 (113 Stat. 380; 119 Stat.
7	2255).
8	(F) The project for environmental infra-
9	structure, Village of Whitehall, New York, au-
10	thorized pursuant to section 542 of the Water
11	Resources Development Act of 2000 (114 Stat.
12	2671; 121 Stat. 1150).
13	(G) The project for environmental infra-
14	structure, Ohio and North Dakota, authorized
15	by section 594 of the Water Resources Develop-
16	ment Act of 1999 (113 Stat. 383; 121 Stat.
17	1140; 121 Stat. 1944).
18	(H) The project for flood risk management
19	and water supply, Tenkiller Ferry Lake, Arkan-
20	sas River Basin, Oklahoma, authorized by sec-
21	tion 4 of the Act of June 28, 1938 (chapter
22	795, 52 Stat. 1218), to modify water storage to
23	provide for a sufficient quantity of water supply
24	storage space in the inactive pool storage to

1	support the fishery downstream from Tenkiller
2	Reservoir.
3	(I) The project for environmental infra-
4	structure, Athens, Tennessee, authorized by
5	section 219(f)(254) of the Water Resources De-
6	velopment Act of 1992 (106 Stat. 4835; 113
7	Stat. 335; 121 Stat. 1267).
8	(J) The project for environmental infra-
9	structure, Blaine, Tennessee, authorized by sec-
10	tion 219(f)(255) of the Water Resources Devel-
11	opment Act of 1992 (106 Stat. 4835; 113 Stat.
12	335; 121 Stat. 1267).
13	(K) The project for environmental infra-
14	structure, Claiborne County, Tennessee, author-
15	ized by section 219(f)(256) of the Water Re-
16	sources Development Act of 1992 (106 State
17	4835; 113 Stat. 335; 121 Stat. 1267).
18	(L) The project for environmental infra-
19	structure, Giles County, Tennessee, authorized
20	by section 219(f)(257) of the Water Resources
21	Development Act of 1992 (106 Stat. 4835; 113
22	Stat. 335; 121 Stat. 1267).
23	(M) The project for environmental infra-
24	structure, Grainger County, Tennessee, author-
25	ized by section 219(f)(258) of the Water Re-

1	sources Development Act of 1992 (106 Stat.
2	4835; 113 Stat. 335; 121 Stat. 1267).
3	(N) The project for environmental infra-
4	structure, Hamilton County, Tennessee, author-
5	ized by section 219(f)(259) of the Water Re-
6	sources Development Act of 1992 (106 Stat.
7	4835; 113 Stat. 335; 121 Stat. 1267).
8	(O) The project for environmental infra-
9	structure, Harrogate, Tennessee, authorized by
10	section 219(f)(260) of the Water Resources De-
11	velopment Act of 1992 (106 Stat. 4835; 113
12	Stat. 335; 121 Stat. 1267).
13	(P) The project for environmental infra-
14	structure, Johnson County, Tennessee, author-
15	ized by section 219(f)(261) of the Water Re-
16	sources Development Act of 1992 (106 Stat.
17	4835; 113 Stat. 335; 121 Stat. 1267).
18	(Q) The project for environmental infra-
19	structure, Knoxville, Tennessee, authorized by
20	section 219(f)(262) of the Water Resources De-
21	velopment Act of 1992 (106 Stat. 4835; 113
22	Stat. 335; 121 Stat. 1267).
23	(R) The project for environmental infra-
24	structure, Lewis, Lawrence, and Wayne Coun-
25	ties, Tennessee, authorized by section

1	219(f)(264) of the Water Resources Develop-
2	ment Act of 1992 (106 Stat. 4835; 113 Stat.
3	335; 121 Stat. 1268).
4	(S) The project for environmental infra-
5	structure, Nashville, Tennessee, authorized by
6	section 219(f)(263) of the Water Resources De-
7	velopment Act of 1992 (106 Stat. 4835; 113
8	Stat. 335; 121 Stat. 1267).
9	(T) The project for environmental infra-
10	structure, Oak Ridge, Tennessee, authorized by
11	section 219(f)(265) of the Water Resources De-
12	velopment Act of 1992 (106 Stat. 4835; 113
13	Stat. 335; 121 Stat. 1268).
14	(U) The project for environmental infra-
15	structure, Plateau Utility District, Morgan
16	County, Tennessee, authorized by section
17	219(f)(266) of the Water Resources Develop-
18	ment Act of 1992 (106 Stat. 4835; 113 Stat.
19	335; 121 Stat. 1268).
20	(V) The authorized funding level for crit-
21	ical restoration projects, Lake Champlain wa-
22	tershed, Vermont and New York, authorized by
23	section 542 of the Water Resources Develop-
24	ment Act of 2000 (114 Stat. 2671; 121 Stat.
25	1150).

1	(W) The project for environmental infra-
2	structure, Eastern Shore and Southwest Vir-
3	ginia, authorized by section 219(f)(10) of the
4	Water Resources Development Act of 1992
5	(106 Stat. 4835; 113 Stat. 335; 121 Stat.
6	1255).
7	SEC. 205. SELMA, ALABAMA.
8	Not later than 180 days after the date of enactment
9	of this Act, the Secretary shall submit to the Committee
10	on Transportation and Infrastructure of the House of
11	Representatives and the Committee on Environment and
12	Public Works of the Senate a report that—
13	(1) provides an update on the study for flood
14	risk management and riverbank stabilization, Selma,
15	Alabama, authorized by resolutions of the Commit-
16	tees on Public Works and Rivers and Harbors of the
17	House of Representatives on June 7, 1961, and
18	April 28, 1936, respectively, the completion of which
19	the Secretary was required to expedite by section
20	1203 of the Water Resources Development Act of
21	2018 (132 Stat. 3803); and
22	(2) identifies project alternatives necessary to—
23	(A) assure the preservation of cultural and
24	historic values associated with national historic
25	landmarks within the study area; and

1	(B) provide flood risk management for eco-
2	nomically disadvantaged communities within the
3	study area.
4	SEC. 206. REPORT ON CORPS OF ENGINEERS FACILITIES IN
5	APPALACHIA.
6	(a) In General.—Not later than 180 days after the
7	date of enactment of this Act, the Secretary, in collabora-
8	tion with the Appalachian Regional Commission estab-
9	lished by section 14301(a) of title 40, United States Code,
10	shall submit to the Committee on Environment and Public
11	Works of the Senate and the Committee on Transpor-
12	tation and Infrastructure of the House of Representatives
13	a report that identifies each Corps of Engineers facility
14	that—
15	(1) is located within a distressed county or an
16	at-risk county (as designated by the Appalachian
17	Regional Commission pursuant to subparagraph (A)
18	or (B) of section 14526(a)(1), of title 40, United
19	States Code), including in counties that are experi-
20	encing high unemployment or job loss; and
21	(2) could be improved for purposes of economic
22	development, recreation, or other uses.
23	(b) Hydropower Facilities.—
24	(1) Identification of potential hydro-
25	POWER DEVELOPMENT.—The Secretary shall include

1	in the report submitted under subsection (a) the
2	identification of any existing nonpowered dams, lo-
3	cated within a distressed county or an at-risk coun-
4	ty, with the potential to be used to test, evaluate,
5	pilot, demonstrate, or deploy hydropower or energy
6	storage technologies.
7	(2) Information.—In carrying out this sub-
8	section, the Secretary may use any information de-
9	veloped pursuant to section 1206 of the Water Re-
10	sources Development Act of 2018 (132 Stat. 3806).
11	(3) Coordination.—In carrying out para-
12	graph (1), the Secretary shall coordinate with any
13	relevant National Laboratories.
14	SEC. 207. ADDITIONAL STUDIES UNDER NORTH ATLANTIC
15	COAST COMPREHENSIVE STUDY.
16	(a) In General.—The Secretary shall carry out a
17	study to determine the feasibility of a project for hurricane
18	and storm damage risk reduction for any major metropoli-
19	tan area located in the study area for the comprehensive
20	study authorized under the heading "Department of the
21	Army—Corps of Engineers—Civil—Investigations' under
22	the Disaster Relief Appropriations Act, 2013 (Public Law
23	113-2) that was not included in a high-risk focus area
24	identified in the study.

1 ((b)	Treatment.—A	study	carried	out	under	sub-

- 2 section (a) shall be considered to be a continuation of the
- 3 comprehensive study described in that subsection.
- 4 SEC. 208. SOUTH ATLANTIC COASTAL STUDY.
- 5 Section 1204 of the Water Resources Development
- 6 Act of 2016 (130 Stat. 1685) is amended by adding at
- 7 the end the following:
- 8 "(d) Annual Reports.—Not later than 180 days
- 9 after the enactment of the Water Resources Development
- 10 Act of 2020, and not less frequently than annually there-
- 11 after until 2025, the Secretary shall submit to the Com-
- 12 mittee on Environment and Public Works of the Senate
- 13 and the Committee on Transportation and Infrastructure
- 14 of the House of Representatives a report on the status
- 15 of the study under subsection (a), on a State-by-State
- 16 basis, including information on the engagement of the
- 17 Corps of Engineers with non-Federal interests, including
- 18 detailed lists of all meetings and decision outcomes associ-
- 19 ated with those engagements.".
- 20 SEC. 209. COMPREHENSIVE STUDY OF THE SACRAMENTO
- 21 RIVER, YOLO BYPASS, CALIFORNIA.
- (a) Comprehensive Study.—The Secretary shall
- 23 conduct a comprehensive study of the Sacramento River
- 24 in the vicinity of the Yolo Bypass System, California, to
- 25 identify actions to be undertaken by the Secretary for the

1	comprehensive management of the Yolo Bypass System
2	for the purposes of flood risk management, ecosystem res-
3	toration, water supply, hydropower, and recreation.
4	(b) Consultation and Use of Existing Data.—
5	(1) Consultation.—In conducting the com-
6	prehensive study under subsection (a), the Secretary
7	shall consult with the Governor of the State of Cali-
8	fornia, applicable Federal, State, and local agencies,
9	non-Federal interests, the Yolo Bypass and Cache
10	Slough Partnership, and other stakeholders.
11	(2) Use of existing data and prior stud-
12	IES.—To the maximum extent practicable and where
13	appropriate, the Secretary may—
14	(A) make use of existing data provided to
15	the Secretary by the entities identified in para-
16	graph (1); and
17	(B) incorporate—
18	(i) relevant information from prior
19	studies and projects carried out by the
20	Secretary within the study area; and
21	(ii) the latest technical data and sci-
22	entific approaches to changing hydrologic
23	and elimatic conditions.
24	(c) Recommendations.—

1	(1) In General.—In conducting the com-
2	prehensive study under subsection (a), the Secretary
3	may develop a recommendation to Congress for—
4	(A) the construction of a water resources
5	development project;
6	(B) the structural or operational modifica-
7	tion of an existing water resources development
8	project;
9	(C) additional monitoring of, or adaptive
10	management measures to carry out with respect
11	to, existing water resources development
12	projects, to respond to changing hydrologic and
13	climatic conditions; or
14	(D) geographic areas within the Yolo By-
15	pass System for additional study by the Sec-
16	retary.
17	(2) Additional considerations.—Any feasi-
18	bility study carried out pursuant to a recommenda-
19	tion under paragraph (1)(D) shall be considered to
20	be a continuation of the comprehensive study au-
21	thorized under subsection (a).
22	(d) Completion of Study; Report to Con-
23	GRESS.—Not later than 3 years after the date of enact-
24	ment of this section, the Secretary shall submit to the
25	Committee on Transportation and Infrastructure of the

1	House of Representatives and the Committee on Environ-
2	ment and Public Works of the Senate a report detailing—
3	(1) the results of the comprehensive study con-
4	ducted under subsection (a), including any rec-
5	ommendations developed under subsection (c);
6	(2) any additional, site-specific areas within the
7	Yolo Bypass System where additional study for flood
8	risk management or ecosystem restoration projects
9	is recommended by the Secretary; and
10	(3) any interim actions relating to existing
11	water resources development projects undertaken by
12	the Secretary during the study period.
13	(e) Definitions.—In this section:
14	(1) YOLO BYPASS SYSTEM.—The term "Yolo
15	Bypass System" means the system of weirs, levees,
16	bypass structures, and other water resources devel-
17	opment projects in California's Sacramento River
18	Valley, extending from the Fremont Weir near
19	Woodland, California, to the Sacramento River near
20	Rio Vista, California, authorized pursuant to section
21	2 of the Act of March 1, 1917 (chapter 144; 39
22	Stat. 949).
23	(2) Yolo bypass and cache slough part-
24	NERSHIP.—The term "Yolo Bypass and Cache
25	Slough Partnership" means the group of parties to

1	the Yolo Bypass and Cache Slough Memorandum of
2	Understanding, effective May 2016, regarding col-
3	laboration and cooperation in the Yolo Bypass and
4	Cache Slough region.
5	SEC. 210. LAKE OKEECHOBEE REGULATION SCHEDULE,
6	FLORIDA.
7	(a) In General.—In carrying out the review of the
8	Lake Okeechobee regulation schedule pursuant to section
9	1106 of the Water Resources Development Act of 2018
10	(132 Stat. 3773), the Secretary shall—
11	(1) evaluate the implications of prohibiting re-
12	leases from Lake Okeechobee through the S -308
13	and S-80 lock and dam structures, and evaluate
14	separately the implications of prohibiting high vol-
15	ume releases through the S–77, S–78, and S–79 $$
16	lock and dam structures, on the operation of the
17	lake in accordance with authorized purposes and
18	seek to minimize unnecessary releases to coastal es-
19	tuaries; and
20	(2) to the maximum extent practicable, coordi-
21	nate with the ongoing efforts of Federal and State
22	agencies responsible for monitoring, forecasting, and
23	notification of cyanobacteria levels in Lake Okee-
24	chobee.

- 1 (b) Monthly Report.—Each month, the Secretary
- 2 shall make public a report, which may be based on the
- 3 Water Management Daily Operational Reports, disclosing
- 4 the volumes of water deliveries to or discharges from Lake
- 5 Okeechobee & Vicinity, Water Conservation Area I, Water
- 6 Conservation Area II, Water Conservation Area III, East
- 7 Coast Canals, and the South Dade Conveyance. Such re-
- 8 port shall be aggregated and reported in a format designed
- 9 for the general public, using maps or other widely under-
- 10 stood communication tools.
- 11 (c) Effect.—In carrying out the evaluation under
- 12 subsection (a)(1), nothing shall be construed to authorize
- 13 any new purpose for the management of Lake Okeechobee
- 14 or authorize the Secretary to affect any existing author-
- 15 ized purpose, including flood protection and management
- 16 of Lake Okeechobee to provide water supply for all author-
- 17 ized users.
- 18 SEC. 211. GREAT LAKES COASTAL RESILIENCY STUDY.
- 19 (a) In General.—In carrying out the comprehensive
- 20 assessment of water resources needs for the Great Lakes
- 21 System under section 729 of the Water Resources Devel-
- 22 opment Act of 1986 (33 U.S.C. 2267a), as required by
- 23 section 1219 of the Water Resources Development Act of
- 24 2018 (132 Stat. 3811), the Secretary shall—

1	(1) taking into account recent high lake levels
2	within the Great Lakes, assess and make rec-
3	ommendations to Congress on—
4	(A) coastal storm and flood risk manage-
5	ment measures, including measures that use
6	natural features and nature-based features, as
7	those terms are defined in section 1184 of the
8	Water Resources Development Act of 2016 (33
9	U.S.C. 2289a);
10	(B) operation and maintenance of the
11	Great Lakes Navigation System, as such term
12	is defined in section 210 of the Water Re-
13	sources Development Act of 1986 (33 U.S.C.
14	2238);
15	(C) ecosystem protection and restoration;
16	(D) the prevention and control of invasive
17	species and the effects of invasive species; and
18	(E) recreation associated with water re-
19	sources development projects;
20	(2) prioritize actions necessary to protect crit-
21	ical public infrastructure, communities, and critical
22	natural or cultural resources; and
23	(3) to the maximum extent practicable and
24	where appropriate, utilize existing data provided to
25	the Secretary by Federal and State agencies, Indian

1	Tribes, and other stakeholders, including data ob-
2	tained through other Federal programs.
3	(b) Recommendations; Additional Study.—
4	(1) In general.—In carrying out the com-
5	prehensive assessment described in subsection (a),
6	the Secretary may make a recommendation to Con-
7	gress for—
8	(A) the construction of a water resources
9	development project;
10	(B) the structural or operational modifica-
11	tion of an existing water resources development
12	project;
13	(C) additional monitoring of, or adaptive
14	management measures to carry out with respect
15	to, existing water resources development
16	projects, to respond to changing hydrologic and
17	climatic conditions; or
18	(D) geographic areas within the Great
19	Lakes System for additional study by the Sec-
20	retary.
21	(2) Focus areas.—In addition to carrying out
22	subsection (a), to contribute to the comprehensive
23	assessment described in such subsection, the Sec-
24	retary is authorized to conduct feasibility studies
25	for—

1	(A) the project for coastal storm resiliency,
2	Lake Ontario shoreline, New York; and
3	(B) the project for coastal storm resiliency,
4	Chicago shoreline, Illinois.
5	(3) Additional considerations.—Any feasi-
6	bility study carried out pursuant to this subsection,
7	including pursuant to a recommendation under para-
8	graph (1)(D), shall be considered to be a continu-
9	ation of the comprehensive assessment described in
10	subsection (a).
11	(e) Exemption From Maximum Study Cost and
12	DURATION LIMITATIONS.—Section 1001 of the Water Re-
13	sources Reform and Development Act of 2014 (33 U.S.C.
14	2282c) shall not apply to any study recommended under
15	subsection (b)(1)(D) or carried out pursuant to subsection
16	(b)(2).
17	SEC. 212. REPORT ON THE STATUS OF RESTORATION IN
18	THE LOUISIANA COASTAL AREA.
19	Not later than 1 year after the date of enactment
20	of this Act, the Coastal Louisiana Ecosystem Protection
21	and Restoration Task Force established by section 7004
22	of Water Resources Development Act of 2007 (121 Stat.
23	1272) shall submit to Congress a report that summarizes
24	the activities and recommendations of the Task Force, in-
25	cluding—

1	(1) policies, strategies, plans, programs,
2	projects, and activities undertaken for addressing
3	conservation, protection, restoration, and mainte-
4	nance of the coastal Louisiana ecosystem; and
5	(2) financial participation by each agency rep-
6	resented on the Task Force in conserving, pro-
7	tecting, restoring, and maintaining the coastal Lou-
8	isiana ecosystem.
9	SEC. 213. LOWER MISSISSIPPI RIVER COMPREHENSIVE
10	MANAGEMENT STUDY.
11	(a) Comprehensive Study.—
12	(1) Purpose.—The Secretary, in collaboration
13	with the heads of other relevant Federal agencies
14	and pursuant to subsection (d)(1)(A), shall conduct
15	a comprehensive study of the Lower Mississippi
16	River basin, from Cape Girardeau, Missouri, to the
17	Gulf of Mexico, to identify recommendations of ac-
18	tions to be undertaken by the Secretary, under exist-
19	ing authorities or after congressional authorization,
20	for the comprehensive management of the basin for
21	the purposes of—
22	(A) hurricane and storm damage reduc-
23	tion, flood risk management, structural and
24	nonstructural flood control, and floodplain man-
25	agement strategies;

1	(B) navigation;
2	(C) ecosystem and environmental restora-
3	tion;
4	(D) water supply;
5	(E) hydropower production;
6	(F) recreation; and
7	(G) other purposes as determined by the
8	Secretary.
9	(2) Development.—In conducting the com-
10	prehensive study under paragraph (1), the Secretary
11	shall investigate—
12	(A) the construction of new water re-
13	sources development projects;
14	(B) structural and operational modifica-
15	tions to completed water resources development
16	projects within the study area;
17	(C) projects proposed in the comprehensive
18	coastal protection master plan entitled "Louisi-
19	ana's Comprehensive Master Plan for a Sus-
20	tainable Coast", prepared by the State of Lou-
21	isiana and accepted by the Louisiana Coastal
22	Protection and Restoration Authority (including
23	any subsequent amendments or revisions), in-
24	cluding—
25	(i) Ama sediment diversion;

1	(ii) Union freshwater diversion;
2	(iii) increase Atchafalaya flow to
3	Terrebonne; and
4	(iv) Manchae Landbridge diversion;
5	(D) natural features and nature-based fea-
6	tures, including levee setbacks and instream
7	and floodplain restoration;
8	(E) fish and wildlife habitat resources, in-
9	cluding in the Mississippi Sound Estuary, the
10	Lake Pontchartrain Basin, the Breton Sound
11	the Barataria Basin, the Terrebonne Basin, the
12	Atchafalaya Basin, the Vermilion-Teche Basin,
13	and other outlets of the Mississippi River and
14	Tributaries project;
15	(F) mitigation of adverse impacts from op-
16	erations of flood control structures to the Mis-
17	sissippi Sound Estuary, the Lake Pontchartrain
18	Basin, the Breton Sound, the Barataria Basin,
19	the Atchafalaya Basin, and other outlets of the
20	Mississippi River and Tributaries project;
21	(G) the effects of dredging and river-bot-
22	tom elevation changes on drainage efficiency;
23	(H) the economic impacts of existing prac-
24	tices, including such impacts on coastal re-
25	sources;

1	(I) monitoring requirements, including as
2	near-real time monitoring as practicable, and
3	adaptive management measures to respond to
4	changing conditions over time;
5	(J) the division of responsibilities among
6	the Federal Government and non-Federal inter-
7	ests with respect to the purposes described in
8	paragraph (1); and
9	(K) other matters, as determined by the
10	Secretary.
11	(b) Consultation and Use of Existing Data.—
12	In conducting the comprehensive study under subsection
13	(a), the Secretary shall consult with applicable Federal,
14	State, and local agencies, Indian Tribes, non-Federal in-
15	terests, and other stakeholders, and, to the maximum ex-
16	tent practicable and where appropriate, make use of exist-
17	ing data provided to the Secretary by such entities or from
18	any relevant multistate monitoring programs.
19	(c) RECOMMENDATIONS.—In conducting the com-
20	prehensive study under subsection (a), the Secretary shall
21	develop actionable recommendations to Congress, includ-
22	ing for—
23	(1) the construction of new water resources de-
24	velopment projects to improve the maximum effec-
25	tive river resource use and control;

1	(2) the structural or operational modification of
2	completed water resources development projects;
3	(3) such additional monitoring of, or adaptive
4	management measures to carry out with respect to,
5	completed water resources development projects, to
6	respond to changing conditions;
7	(4) improving the efficiency of operational and
8	maintenance dredging within the study area;
9	(5) whether changes are necessary to the Mis-
10	sissippi River and Tributaries project within the
11	study area;
12	(6) other Federal and non-Federal action,
13	where appropriate; and
14	(7) follow-up studies and data collection and
15	monitoring to be carried out by the relevant Federal
16	or State agency.
17	(d) Completion of Study; Report to Con-
18	GRESS.—
19	(1) Annual reports.—Not later than 1 year
20	after the date of enactment of this Act, and annually
21	thereafter until the final report under paragraph (2)
22	is submitted, the Secretary shall submit to the Com-
23	mittee on Transportation and Infrastructure of the
24	House of Representatives and the Committee on En-

1	vironment and Public Works of the Senate a report
2	detailing—
3	(A) any interim actions relating to water
4	resources development projects within the study
5	area undertaken by the Secretary under exist-
6	ing authority; and
7	(B) any recommendations developed under
8	subsection (c).
9	(2) Final Report.—Not later than 5 years
10	after the date of enactment of this section, the Sec-
11	retary shall submit to the Committee on Transpor-
12	tation and Infrastructure of the House of Represent-
13	atives and the Committee on Environment and Pub-
14	lic Works of the Senate a final report detailing the
15	results of the comprehensive study required by this
16	section, including the recommendations developed
17	under subsection (c).
18	(3) Application of Certain require-
19	MENTS.—Section 1001(a) of the Water Resources
20	Reform and Development Act of 2014 (33 U.S.C.
21	2282c(a)) shall not apply to the study carried out by
22	the Secretary under this section.
23	(e) Further Analysis.—
24	(1) In general.—In conducting the com-
25	prehensive study under subsection (a), the Secretary

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1	shall carry out activities in geographic areas that
2	warrant additional analysis by the Corps of Engi-
3	neers, including feasibility studies.
4	(2) Treatment.—A feasibility study carried
5	out under paragraph (1) shall be considered to be a
6	continuation of the comprehensive study conducted
7	under subsection (a).
8	(f) Requirements.—The comprehensive study con-
9	ducted under subsection (a) shall be carried out in accord-
10	ance with the authorities for the Mississippi River and
11	Tributaries project.
12	(g) Definitions.—In this section:
13	(1) Mississippi river and tributaries
14	PROJECT.—The term "Mississippi River and Tribu-
15	taries project" means the Mississippi River and
16	Tributaries project authorized by the first section of
17	the Act of May 15, 1928 (33 U.S.C. 702a).
18	(2) Natural feature; nature-based fea-
19	TURE.—The terms "natural feature" and "nature-
20	based feature" have the meanings given those terms
21	in section 1184 of the Water Resources Development
22	Act of 2016 (33 U.S.C. 2289a).
23	(h) AUTHORIZATION OF APPROPRIATIONS.—There is
24	authorized to be appropriated to carry out this section

25 \$25,000,000, to remain available until expended.

- 1 (i) SAVINGS PROVISION.—Nothing in this section
- 2 shall delay or interfere with, or be construed as grounds
- 3 for enjoining construction of, authorized projects within
- 4 the study area.
- 5 SEC. 214. UPPER MISSISSIPPI RIVER COMPREHENSIVE
- 6 PLAN.
- 7 (a) Assessment.—The Secretary shall conduct an
- 8 assessment of the water resources needs of the Upper Mis-
- 9 sissippi River under section 729 of the Water Resources
- 10 Development Act of 1986 (33 U.S.C. 2267a).
- 11 (b) REQUIREMENTS.—The Secretary shall carry out
- 12 the assessment under subsection (a) in accordance with
- 13 the requirements in section 1206(b) of Water Resources
- 14 Development Act of 2016 (130 Stat. 1686).
- 15 SEC. 215. UPPER MISSOURI RIVER BASIN MAINSTEM DAM
- 16 FISH LOSS RESEARCH.
- 17 (a) In General.—Pursuant to section 22 of the
- 18 Water Resources Development Act of 1974 (42 U.S.C.
- 19 1962d-16), the Secretary shall conduct research on the
- 20 management of fish losses through the mainstem dams of
- 21 the Missouri River Basin during periods of high flow.
- 22 (b) Contents.—The research conducted under sub-
- 23 section (a) shall include an examination of—

1	(1) the effects of high flow rates through Upper
2	Missouri River Basin mainstem dam outlet works on
3	fish passage;
4	(2) options used by other Corps of Engineers
5	district offices to mitigate fish losses through dams;
6	and
7	(3) the feasibility of implementing fish loss
8	mitigation options in the Upper Missouri River
9	Basin mainstem dams, based on similar ongoing
10	studies.
11	(c) Report.—Not later than 18 months after the
12	date of enactment of this Act, the Secretary shall submit
13	to the Committee on Transportation and Infrastructure
14	of the House of Representatives and the Committee on
15	Environment and Public Works of the Senate a report rec-
16	ommending a plan to address fish losses through
17	mainstem dams in the Upper Missouri River Basin.
18	SEC. 216. LOWER AND UPPER MISSOURI RIVER COM-
19	PREHENSIVE FLOOD PROTECTION.
20	(a) Additional Studies for Lower Missouri
21	RIVER BASIN.—
22	(1) In general.—Except as provided in para-
23	graph (2), upon the request of the non-Federal in-
24	terest for the Lower Missouri Basin study, the Sec-

1	retary shall expand the scope of such study to inves-
2	tigate and provide recommendations relating to—
3	(A) modifications to projects in Iowa, Kan-
4	sas, Nebraska, and Missouri authorized under
5	the Pick-Sloan Missouri River Basin Program
6	(authorized by section 9(b) of the Act of De-
7	cember 22, 1944 (chapter 665, 58 Stat. 891))
8	and the Missouri River Bank Stabilization and
9	Navigation project (authorized by section 2 of
10	the Act of March 2, 1945 (chapter 19, 59 Stat.
11	19)), including modifications to the authorized
12	purposes of such projects to further flood risk
13	management and resiliency; and
14	(B) modifications to non-Federal, publicly
15	owned levees in the Lower Missouri River
16	Basin.
17	(2) Exception.—If the Secretary determines
18	that expanding the scope of the Lower Missouri
19	Basin study as provided in paragraph (1) is not
20	practicable, and the non-Federal interest for such
21	study concurs in such determination, the Secretary
22	shall carry out such additional studies as are nec-
23	essary to investigate the modifications described in
24	paragraph (1).

1	(3) Continuation of Lower Missouri Basin
2	STUDY.—The following studies shall be considered a
3	continuation of the Lower Missouri Basin study:
4	(A) Any additional study carried out under
5	paragraph (2).
6	(B) Any study recommended to be carried
7	out in a report that the Chief of Engineers pre-
8	pares for the Lower Missouri Basin study.
9	(C) Any study recommended to be carried
10	out in a report that the Chief of Engineers pre-
11	pares for an additional study carried out under
12	paragraph (2).
13	(D) Any study spun off from the Lower
14	Missouri Basin study before the completion of
15	such study.
16	(E) Any study spun off from an additional
17	study carried out under paragraph (2) before
18	the completion of such additional study.
19	(4) Reliance on existing information.—In
20	carrying out any study described in or authorized by
21	this subsection, the Secretary, to the extent prac-
22	ticable, shall rely on existing data and analysis, in-
23	cluding data and analysis prepared under section 22
24	of the Water Resources Development Act of 1974
25	(42 U.S.C. 1962d–16).

1	(5) Consideration; consultation.—In de-
2	veloping recommendations under paragraph (1), the
3	Secretary shall—
4	(A) consider the use of—
5	(i) structural and nonstructural meas-
6	ures, including the setting back of levees
7	and removing structures from areas of re-
8	curring flood vulnerability, where advan-
9	tageous, to reduce flood risk and damages
10	in the Lower Missouri River Basin; and
11	(ii) where such features are locally ac-
12	ceptable, natural features or nature-based
13	features (as such terms are defined in sec-
14	tion 1184 of the Water Resources Develop-
15	ment Act of 2016 (33 U.S.C. 2289a); and
16	(B) consult with applicable Federal and
17	State agencies, Indian Tribes, and other stake-
18	holders within the Lower Missouri River Basin
19	and solicit public comment on such rec-
20	ommendations.
21	(6) Exemption from maximum study cost
22	AND DURATION LIMITATIONS.—Section 1001 of the
23	Water Resources Reform and Development Act of
24	2014 (33 U.S.C. 2282c) shall not apply to the

1	Lower Missouri Basin study or any study described
2	in paragraph (3).
3	(7) Preconstruction, engineering, and
4	DESIGN.—Upon completion of a study authorized by
5	this subsection, if the Secretary determines that a
6	recommended project, or modification to a project
7	described in paragraph (1), is justified, the Sec-
8	retary may proceed directly to preconstruction plan-
9	ning, engineering, and design of the project or modi-
10	fication.
11	(8) Technical assistance.—
12	(A) In general.—For the provision of
13	technical assistance to support small commu-
14	nities and economically disadvantaged commu-
15	nities in the planning and design of flood risk
16	management and flood risk resiliency projects
17	in the Lower Missouri River Basin, for each of
18	fiscal years 2021 through 2026, there are au-
19	thorized to be appropriated—
20	(i) \$2,000,000 to carry out section
21	206 of the Flood Control Act of 1960 (33
22	U.S.C. 709a), in addition to amounts oth-
23	erwise authorized to carry out such sec-
24	tion; and

1	(ii) \$2,000,000 to carry out section
2	22(a)(2) of the Water Resources Develop-
3	ment Act of 1974 (42 U.S.C. 1962d–16)
4	in addition to amounts otherwise author-
5	ized to carry out such section.
6	(B) Conditions.—
7	(i) Limitations not applicable.—
8	The limitations on the use of funds in sec-
9	tion 206(d) of the Flood Control Act of
10	1960 and section 22(c)(2) of the Water
11	Resources Development Act of 1974 shall
12	not apply to the amounts authorized to be
13	appropriated by subparagraph (A).
14	(ii) Rule of Construction.—Noth-
15	ing in this paragraph restricts the author-
16	ity of the Secretary to use any funds other-
17	wise appropriated to carry out section 206
18	of the Flood Control Act of 1960 or sec-
19	tion 22(a)(2) of the Water Resources De-
20	velopment Act of 1974 to provide technical
21	assistance described in subparagraph (A).
22	(9) Completion of Study; report to con-
23	GRESS.—Not later than 3 years after the date of en-
24	actment of this Act, the Secretary shall submit to
25	the Committee on Transportation and Infrastructure

1	of the House of Representatives and the Committee
2	on Environment and Public Works of the Senate a
3	report detailing—
4	(A) the results of the study authorized by
5	this subsection;
6	(B) any additional, site-specific areas with-
7	in the Lower Missouri River Basin for which
8	additional study for flood risk management
9	projects is recommended by the Secretary; and
10	(C) any interim actions relating to existing
11	water resources development projects in the
12	Lower Missouri River Basin undertaken by the
13	Secretary during the study period.
14	(10) Definitions.—In this subsection:
15	(A) Lower missouri basin study.—The
16	term "Lower Missouri Basin study" means the
17	Lower Missouri Basin Flood Risk and Resil-
18	iency Study, Iowa, Kansas, Nebraska, and Mis-
19	souri, authorized pursuant to section 216 of the
20	Flood Control Act of 1970 (33 U.S.C. 549a).
21	(B) SMALL COMMUNITY.—The term "small
22	community" means a local government that
23	serves a population of less than 15,000.
24	(b) Upper Missouri River Basin Comprehensive
25	STUDY —

1	(1) In General.—The Secretary, in collabora-
2	tion with the heads of other relevant Federal agen-
3	cies, shall conduct a comprehensive study to address
4	flood risk in areas affected by severe flooding in
5	2019 along the Upper Missouri River, including an
6	examination of—
7	(A) the use of structural and nonstructural
8	flood control and floodplain management strate-
9	gies, including the consideration of natural fea-
10	tures or nature-based features (as such terms
11	are defined in section 1184 of the Water Re-
12	sources Development Act of 2016 (33 U.S.C.
13	2289a);
14	(B) continued operation and maintenance
15	of the navigation project;
16	(C) management of bank caving and ero-
17	sion;
18	(D) maintenance of water supply;
19	(E) fish and wildlife habitat management;
20	(F) recreation needs;
21	(G) environmental restoration needs;
22	(H) the division of responsibilities of the
23	Federal Government and non-Federal interests
24	with respect to Missouri River flooding;

1	(I) the roles and responsibilities of Federal
2	agencies with respect to Missouri River flood-
3	ing; and
4	(J) any other related matters, as deter-
5	mined by the Secretary.
6	(2) RECOMMENDATIONS.—In conducting the
7	study under this subsection, the Secretary may de-
8	velop recommendations to Congress for—
9	(A) the construction of a water resources
10	development project;
11	(B) the structural or operational modifica-
12	tion of an existing water resources development
13	project;
14	(C) such additional monitoring of, or
15	adaptive management measures to carry out
16	with respect to, existing water resources devel-
17	opment projects, to respond to changing condi-
18	tions;
19	(D) geographic areas within the Upper
20	Missouri River basin for additional study by the
21	Secretary;
22	(E) management plans and actions to be
23	carried out by the responsible Federal agencies
24	to reduce flood risk and improve resiliency;

1	(F) any necessary changes to the general
2	comprehensive plan for flood control and other
3	purposes in the Missouri River Basin under sec-
4	tion 4 of the Act of June 28, 1938 (chapter
5	795, 52 Stat. 1218; 58 Stat. 891); and
6	(G) follow-up studies for problem areas for
7	which data or current technology does not allow
8	immediate solutions.
9	(3) Completion of study; report to con-
10	GRESS.—Not later than 3 years after the date of en-
11	actment of this subsection, the Secretary shall sub-
12	mit to the Committee on Transportation and Infra-
13	structure of the House of Representatives and the
14	Committee on Environment and Public Works of the
15	Senate a report that—
16	(A) contains the results of the comprehen-
17	sive study required by this subsection, including
18	any recommendations developed under para-
19	graph (2);
20	(B) addresses—
21	(i) the potential for the transfer of
22	flood risk between and within the Upper
23	and Lower Missouri River basins with re-
24	spect to any changes recommended pursu-
25	ant to paragraph (2)(F);

1	(ii) adverse impacts to navigation and
2	other authorized purposes of the applicable
3	Missouri River project with respect to any
4	changes recommended under paragraph
5	(2)(F); and
6	(iii) whether there are opportunities
7	for increased non-Federal management in
8	the Upper Missouri River Basin;
9	(C) recognizes—
10	(i) the interest and rights of States
11	in—
12	(I) determining the development
13	of watersheds within the borders of
14	the State; and
15	(II) water utilization and control;
16	and
17	(ii) the primary responsibilities of
18	States and local interests in developing
19	water supplies for domestic, municipal, in-
20	dustrial, and other purposes; and
21	(D) describes any interim actions relating
22	to existing water resources development projects
23	in the Upper Missouri River Basin undertaken
24	by the Secretary during the study period.

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1	(4) Consultation.—In carrying out this sub-
2	section, the Secretary shall consult with applicable
3	Federal and State agencies, Indian Tribes, and
4	other stakeholders within the Upper Missouri River
5	Basin and solicit public comment.
6	(5) Reliance on existing information.—In
7	carrying out any study described in or authorized by
8	this subsection, the Secretary, to the extent prac-
9	ticable, shall rely on existing data and analysis, in-
10	cluding data and analysis prepared under section 22
11	of the Water Resources Development Act of 1974
12	(42 U.S.C. 1962d–16).
13	(6) Exemption from maximum study cost
14	AND DURATION LIMITATIONS.—Section 1001 of the
15	Water Resources Reform and Development Act of
16	2014 (33 U.S.C. 2282c) shall not apply to the com-
17	prehensive study carried out under this section or
18	any feasibility study described in paragraph (7).
19	(7) Additional considerations.—Any feasi-
20	bility study carried out pursuant to a recommenda-
21	tion included in the report submitted under this sub-
22	section shall be considered to be a continuation of

the comprehensive study required under paragraph

December 21, 2020 (7:54 a.m.)

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(1).

1	(8) Definition.—In this subsection, the term
2	"Missouri River project" means a project con-
3	structed as part of—
4	(A) the Pick-Sloan Missouri River Basin
5	Program (authorized by section 9(b) of the Act
6	of December 22, 1944 (chapter 665, 58 Stat.
7	891)), located in the States of Wyoming, Mon-
8	tana, North Dakota, or South Dakota;
9	(B) the Missouri River Bank Stabilization
10	and Navigation project (authorized by section 2
11	of the Act of March 2, 1945 (chapter 19, 59
12	Stat. 19)); or
13	(C) a non-Federal, publicly owned levee
14	system located within the Upper Missouri River
15	Basin.
16	(c) COORDINATION.—Upon completion of the studies
17	under subsections (a) and (b), the Secretary shall develop
18	a strategy that, to the maximum extent practicable, co-
19	ordinates and aligns the results of such studies.
20	SEC. 217. PORTSMOUTH HARBOR AND PISCATAQUA RIVER
21	AND RYE HARBOR, NEW HAMPSHIRE.
22	(a) Requirement to Expedite.—The Secretary
23	shall expedite authorized activities to address the impacts
24	of shoaling affecting the project for navigation, Rye Har-

- 1 bor, New Hampshire, authorized by section 101 of the
- 2 River and Harbor Act of 1960 (74 Stat. 480).
- 3 (b) Status Update.—Not later than 180 days after
- 4 the date of enactment of this Act, the Secretary shall sub-
- 5 mit to Congress a written status update regarding—
- 6 (1) the activities required to be expedited under
- 7 subsection (a); and
- 8 (2) the project for navigation, Portsmouth Har-
- 9 bor and Piscatagua River, authorized by section 101
- of the River and Harbor Act of 1962 (76 Stat.
- 11 1173), as required to be expedited under section
- 12 1317 of the Water Resources Development Act of
- 13 2018 (132 Stat. 3823).
- 14 SEC. 218. COUGAR AND DETROIT DAMS, WILLAMETTE
- 15 RIVER BASIN, OREGON.
- 16 (a) Report.—Not later than 2 years after the date
- 17 of enactment of this Act, the Secretary shall submit to
- 18 the Committee on Transportation and Infrastructure of
- 19 the House of Representatives and the Committee on Envi-
- 20 ronment and Public Works of the Senate, and make pub-
- 21 licly available, a report providing an initial analysis of
- 22 deauthorizing hydropower as a project purpose at the Cou-
- 23 gar and Detroit Dams project.
- 24 (b) CONTENTS.—The Secretary shall include in the
- 25 report submitted under subsection (a)—

1	(1) a description of the potential effects of
2	deauthorizing hydropower as a project purpose at
3	the Cougar and Detroit Dams project on—
4	(A) the operation of the project, including
5	with respect to the other authorized purposes of
6	the project;
7	(B) compliance of the project with the En-
8	dangered Species Act;
9	(C) costs that would be attributed to other
10	authorized purposes of the project, including
11	costs relating to compliance with such Act; and
12	(D) other ongoing studies in the Willam-
13	ette River Basin; and
14	(2) identification of any further research need-
15	ed.
16	(c) Project Defined.—In this section, the terms
17	"Cougar and Detroit Dams project" and "project" mean
18	the Cougar Dam and Reservoir project and Detroit Dam
19	and Reservoir project, Willamette River Basin, Oregon,
20	authorized by section 204 of the Flood Control Act of
21	1950 (64 Stat. 179), and facilities that operate in conjunc-
22	tion with the main Detroit Dam facility, including the Big
23	Cliff re-regulating dam.

1					
1	SEC.	219.	PORT	ORFORD.	OREGON.

- 2 Not later than 180 days after the date of enactment
- 3 of this Act, the Secretary shall, at Federal expense, submit
- 4 to the Committee on Transportation and Infrastructure
- 5 of the House of Representatives and the Committee on
- 6 Environment and Public Works of the Senate a summary
- 7 report on the research completed and data gathered by
- 8 the date of enactment of this Act with regards to the con-
- 9 figuration of a breakwater for the project for navigation,
- 10 Port Orford, Oregon, authorized by section 117 of the
- 11 River and Harbor Act of 1970 (84 Stat. 1822; 106 Stat.
- 12 4809), for the purposes of addressing shoaling issues to
- 13 minimize long-term maintenance costs.
- 14 SEC. 220. WILSON CREEK AND SLOAN CREEK, FAIRVIEW,
- 15 TEXAS.
- Not later than 180 days after the date of enactment
- 17 of this section, the Secretary shall submit to Congress a
- 18 written status update regarding efforts to address flooding
- 19 along Wilson Creek and Sloan Creek in the City of Fair-
- 20 view, Texas.
- 21 SEC. 221. STUDY ON WATER SUPPLY AND WATER CON-
- 22 SERVATION AT WATER RESOURCES DEVEL-
- 23 OPMENT PROJECTS.
- 24 (a) IN GENERAL.—Not later than 18 months after
- 25 the date of enactment of this Act, the Secretary shall sub-
- 26 mit to the Committee on Transportation and Infrastruc-

1	ture of the House of the Representatives and the Com-
2	mittee on Environment and Public Works of the Senate
3	a report that analyzes the benefits and consequences of
4	including water supply and water conservation as a pri-
5	mary mission of the Corps of Engineers in carrying out
6	water resources development projects.
7	(b) Inclusion.—The Secretary shall include in the
8	report submitted under subsection (a)—
9	(1) a description of existing water resources de-
10	velopment projects with water supply or water con-
11	servation as authorized purposes, and the extent to
12	which such projects are utilized for such purposes;
13	(2) a description of existing water resources de-
14	velopment projects with respect to which—
15	(A) water supply or water conservation
16	could be added as a project purpose, including
17	those with respect to which a non-Federal inter-
18	est has expressed an interest in adding water
19	supply or water conservation as a project pur-
20	pose; and
21	(B) such a purpose could be accommodated
22	while maintaining existing authorized purposes;
23	(3) a description of ongoing water resources de-
24	velopment project studies the authorizations for
25	which include authorization for the Secretary to

1	study the feasibility of carrying out the project with
2	a purpose of water supply or water conservation;
3	(4) an analysis of how adding water supply and
4	water conservation as a primary mission of the
5	Corps of Engineers would affect the ability of the
6	Secretary to carry out future water resources devel-
7	opment projects; and
8	(5) any recommendations of the Secretary relat-
9	ing to including water supply and water conservation
10	as a primary mission of the Corps of Engineers.
11	SEC. 222. REPORT TO CONGRESS ON AUTHORIZED STUDIES
12	AND PROJECTS.
13	(a) In General.—Not later than February 1 of each
14	year, the Secretary shall develop and submit to Congress
15	an annual report, to be entitled "Report to Congress on
16	Authorized Water Resources Development Projects and
17	Studies", that identifies—
18	(1) ongoing or new feasibility studies, author-
19	ized within the previous 20 years, for which a Re-
20	port of the Chief of Engineers has not been issued;
21	(2) authorized feasibility studies for projects in
22	the preconstruction, engineering and design phase;
23	(3) ongoing or new water resources development
24	projects authorized for construction within the pre-
25	vious 20 years; and

1	(4) authorized and constructed water resources
2	development projects the Secretary has the responsi-
3	bility to operate or maintain.
4	(b) Contents.—
5	(1) Inclusions.—
6	(A) Criteria.—The Secretary shall in-
7	clude in each report submitted under this sec-
8	tion only a feasibility study or water resources
9	development project—
10	(i) that has been authorized by Con-
11	gress to be carried out by the Secretary
12	and does not require any additional con-
13	gressional authorization to be carried out;
14	(ii) that the Secretary has the capa-
15	bility to carry out if funds are appro-
16	priated for such study or project under any
17	of the "Investigations", "Construction",
18	"Operation and Maintenance", or "Mis-
19	sissippi River and Tributaries" appropria-
20	tions accounts for the Corps of Engineers;
21	and
22	(iii) for which a non-Federal inter-
23	est—
24	(I) in the case of a study or a
25	project other than a project for which

1	funds may be appropriated for oper-
2	ation and maintenance, has entered
3	into a feasibility cost-sharing agree-
4	ment, design agreement, or project
5	partnership agreement with the Corps
6	of Engineers, or has informed the
7	Secretary that the non-Federal inter-
8	est has the financial capability to
9	enter into such an agreement within 1
10	year; and
11	(II) demonstrates the legal and
12	financial capability to satisfy the re-
13	quirements for local cooperation with
14	respect to the study or project.
15	(B) Description of Benefits.—
16	(i) Description.—The Secretary
17	shall, to the maximum extent practicable,
18	describe in each report submitted under
19	this section the benefits, as described in
20	clause (ii), of each feasibility study and
21	water resources development project in-
22	cluded in the report.
23	(ii) Benefits.—The benefits referred
24	to in clause (i) are benefits to—

1	(I) the protection of human life
2	and property;
3	(II) improvement to transpor-
4	tation;
5	(III) the national, regional, or
6	local economy;
7	(IV) the environment; or
8	(V) the national security inter-
9	ests of the United States.
10	(2) Transparency.—The Secretary shall in-
11	clude in each report submitted under this section,
12	for each feasibility study and water resources devel-
13	opment project included in the report—
14	(A) the name of the associated non-Fed-
15	eral interest, including the name of any non-
16	Federal interest that has contributed, or is ex-
17	pected to contribute, a non-Federal share of the
18	cost of the study or project;
19	(B) the purpose of the study or project;
20	(C) an estimate, to the extent practicable,
21	of the Federal, non-Federal, and total costs of
22	the study or project, including, to the extent
23	practicable, the fully funded capability of the
24	Corps of Engineers for—

1	(i) the 3 fiscal years following the fis-
2	cal year in which the report is submitted,
3	in the case of a feasibility study; and
4	(ii) the 5 fiscal years following the fis-
5	cal year in which the report is submitted,
6	in the case of a water resources develop-
7	ment project; and
8	(D) an estimate, to the extent practicable,
9	of the monetary and nonmonetary benefits of
10	the study or project.
11	(3) Certification.—The Secretary shall in-
12	clude in each report submitted under this section a
13	certification stating that each feasibility study or
14	water resources development project included in the
15	report meets the criteria described in paragraph
16	(1)(A).
17	(4) Omissions.—
18	(A) LIMITATION.—The Secretary shall not
19	omit from a report submitted under this section
20	a study or project that otherwise meets the cri-
21	teria for inclusion in the report solely on the
22	basis of a policy of the Secretary.
23	(B) APPENDIX.—If the Secretary omits
24	from a report submitted under this section a
25	study or project that otherwise meets the cri-

1	teria for inclusion in the report, the Secretary
2	shall include with the report an appendix that
3	lists the name of the study or project and rea-
4	son for its omission.
5	(c) Submission to Congress; Publication.—
6	(1) Submission to congress.—The Secretary
7	may submit a report under this section in conjunc-
8	tion with the submission of the annual report under
9	section 7001 of the Water Resources Reform and
10	Development Act of 2014 (33 U.S.C. 2282d).
11	(2) Publication.—On submission of each re-
12	port under this section, the Secretary shall make the
13	report publicly available, including through publica-
14	tion on the internet.
15	(d) Definitions.—In this section:
16	(1) Non-federal interest.—The term "non-
17	Federal interest" has the meaning given that term
18	in section 221 of the Flood Control Act of 1970 (42
19	U.S.C. 1962d–5b).
20	(2) Water resources development
21	PROJECT.—The term "water resources development
22	project" includes a separable element of a project, a
23	project under an environmental infrastructure assist-
24	ance program, and a project the authorized purposes
25	of which include water supply.

1	SEC. 223. COMPLETION OF REPORTS AND MATERIALS.
2	(a) In General.—Using available appropriations,
3	not later than 180 days after the date of enactment of
4	this section, the Secretary shall complete and submit to
5	Congress the following materials:
6	(1) The report required by section 1211 of the
7	Water Resources Development Act of 2018 (132
8	Stat. 3808).
9	(2) Implementation guidance for the amend-
10	ments made by section 1176 of the Water Resources
11	Development Act of 2016 (130 Stat. 1673).
12	(3) Implementation guidance for the amend-
13	ments made by section 3029(a) of the Water Re-
14	sources Reform and Development Act of 2014 (128
15	Stat. 1305).
16	(4) Any other report or other material required
17	to be submitted to Congress by any of the following
18	Acts (including by amendments made by such Acts)
19	that has not been so submitted by the date of enact-
20	ment of this section:
21	(A) The Water Resources Reform and De-
22	velopment Act of 2014 (Public Law 113–121).
23	(B) The Water Resources Development
24	Act of 2016 (Public Law 114–322).
25	(C) The Water Resources Development Act
26	of 2018 (Public Law 115–270).

- 1 (b) Use of Existing Data.—To the extent prac-
- 2 ticable and appropriate, the Secretary shall use existing
- 3 data in completing any materials described in subsection
- 4 (a).
- 5 (c) Failure To Submit.—If the Secretary fails to
- 6 submit materials as required by this section, the Secretary
- 7 shall immediately inform the Committee on Environment
- 8 and Public Works of the Senate and the Committee on
- 9 Transportation and Infrastructure of the House of Rep-
- 10 resentatives, in writing, of the specific reasons for such
- 11 failure and a timeline for submission of the delinquent ma-
- 12 terials.
- 13 (d) Implementation Guidance.—The Secretary
- 14 shall expeditiously issue any guidance necessary to imple-
- 15 ment any provision of this Act, including any amendments
- 16 made by this Act, in accordance with section 1105 of the
- 17 Water Resources Development Act of 2018 (33 U.S.C.
- 18 2202).
- 19 SEC. 224. EMERGENCY FLOODING PROTECTION FOR
- 20 LAKES.
- The Secretary shall submit to Congress a report on
- 22 the extent to which section 5 of the Act of August 18,
- 23 1941 (33 U.S.C. 701n), applies to lakes, including lakes
- 24 with the flow of a slow-moving river, including, if applica-
- 25 ble, recommendations for legislative changes to ensure

1	that such lakes are eligible for the program carried out
2	pursuant to such section.
3	SEC. 225. REPORT ON DEBRIS REMOVAL.
4	Section 1210 of the Water Resources Development
5	Act of 2018 (132 Stat. 3808) is amended to read as fol-
6	lows:
7	"SEC. 1210. REPORT ON DEBRIS REMOVAL.
8	"(a) In General.—Not later than 180 days after
9	the date of enactment of the Water Resources Develop-
10	ment Act of 2020, the Secretary shall submit to Congress
11	and make publicly available a report that describes—
12	"(1) the extent to which, during the 10 fiscal
13	years prior to such date of enactment, the Secretary
14	has carried out section 3 of the Act of March 2,
15	1945 (33 U.S.C. 603a);
16	"(2) how the Secretary has evaluated potential
17	work to be carried out under that section; and
18	"(3) the extent to which the Secretary plans to
19	start, continue, or complete debris removal activities
20	in the 3 years following submission of the report.
21	"(b) Focus Areas.—The Secretary shall include in
22	the report submitted under subsection (a)—
23	"(1) identification of the debris removal activi-
24	ties to be started, continued, or completed during

the first fiscal year following the date of enactment

1	of this subsection within the boundaries of the North
2	Atlantic Division of the Corps of Engineers;
3	"(2) the estimated total costs and completion
4	dates for such activities; and
5	"(3) identification of the non-Federal interest
6	associated with such activities.".
7	SEC. 226. REPORT ON ANTECEDENT HYDROLOGIC CONDI-
8	TIONS.
9	(a) Report.—
10	(1) In general.—Not later than 18 months
11	after the date of enactment of this Act, the Sec-
12	retary shall submit to the Committee on Environ-
13	ment and Public Works of the Senate and the Com-
14	mittee on Transportation and Infrastructure of the
15	House of Representatives a report on the use by the
16	Corps of Engineers since 2010 of data relating to
17	antecedent hydrologic conditions in the Missouri
18	River Basin (including soil moisture conditions, frost
19	depths, snowpack, and streamflow conditions) in—
20	(A) conducting Missouri River mainstem
21	reservoir operations under the Missouri River
22	Master Manual;
23	(B) developing related annual operating
24	plans; and

1	(C) performing seasonal, monthly, and
2	daily operations.
3	(2) Inclusions.—The report submitted under
4	paragraph (1) shall include—
5	(A) a review of—
6	(i) the approach of the Corps of Engi-
7	neers to forecasting basin runoff in devel-
8	oping annual operating plans of the Corps
9	of Engineers;
10	(ii) the assessment of existing and al-
11	ternative algorithms that could improve
12	basin runoff forecasting;
13	(iii) the approach of the Corps of En-
14	gineers for reservoir releases in the winter,
15	spring, summer, and fall, based on basin
16	runoff forecasts;
17	(iv) the technical report of the Corps
18	of Engineers entitled "Long-Term Runoff
19	Forecasting", dated February, 2017;
20	(v) the use by the Corps of Engineers
21	of data from Federal and State entities in
22	basin runoff forecasts; and
23	(vi) the use by the Corps of Engineers
24	of advanced data collection, including

1	through the use of unmanned aerial sys-
2	tems, forecasting, and modeling;
3	(B) findings and recommendations on how
4	to best incorporate antecedent basin conditions
5	in annual operating plans and Missouri River
6	mainstem reservoir operations; and
7	(C) the results of the peer review con-
8	ducted under subsection (b).
9	(b) Peer Review.—The Secretary shall seek to
10	enter into an agreement with the National Academy of
11	Sciences or a similar independent scientific and technical
12	advisory organization to establish a panel of experts to
13	conduct a peer review of the report to be submitted under
14	subsection (a).
15	(c) Authorization of Appropriations.—There
16	are authorized to be appropriated to the Secretary—
17	(1) \$5,000,000 to carry out subsection (a); and
18	(2) \$5,000,000 to carry out subsection (b).
19	SEC. 227. SUBSURFACE DRAIN SYSTEMS RESEARCH AND
20	DEVELOPMENT.
21	Subject to the availability of appropriations, the Sec-
22	retary, acting through the Director of the Engineer Re-
23	search and Development Center and, where appropriate,
24	in consultation with other Federal agencies, shall carry

1	out research and development activities relating to the use
2	of subsurface drain systems as—
3	(1) a flood risk-reduction measure; or
4	(2) a coastal storm risk-reduction measure.
5	SEC. 228. REPORT ON CORROSION PREVENTION ACTIVI-
6	TIES.
7	Not later than 180 days after the date of enactment
8	of this Act, the Secretary shall submit to the Committee
9	on Transportation and Infrastructure of the House of
10	Representatives and the Committee on Environment and
11	Public Works of the Senate, and make publicly available,
12	a report that describes—
13	(1) the extent to which the Secretary has car-
14	ried out section 1033 of the Water Resources Re-
15	form and Development Act of 2014 (33 U.S.C.
16	2350);
17	(2) the extent to which the Secretary has incor-
18	porated corrosion prevention activities (as defined in
19	such section) at water resources development
20	projects constructed or maintained by the Secretary
21	since the date of enactment of such section; and
22	(3) in instances where the Secretary has not in-
23	corporated corrosion prevention activities at such
24	water resources development projects since such

1	date, an explanation as to why such corrosion pre-
2	vention activities have not been incorporated.
3	SEC. 229. ANNUAL REPORTING ON DISSEMINATION OF IN-
4	FORMATION.
5	Section 1104(b) of the Water Resources Development
6	Act of 2018 (33 U.S.C. 2282d note) is amended—
7	(1) by redesignating paragraphs (1) through
8	(4) as subparagraphs (A) through (D), respectively,
9	and indenting appropriately;
10	(2) in the matter preceding subparagraph (A)
11	(as so redesignated), by striking "The Secretary"
12	and inserting the following:
13	"(1) IN GENERAL.—The Secretary"; and
14	(3) by adding at the end the following:
15	"(2) Annual reporting.—Not less frequently
16	than annually, the Secretary shall provide to the
17	Committee on Environment and Public Works of the
18	Senate and the Committee on Transportation and
19	Infrastructure of the House of Representatives a
20	written update on the progress of the implementa-
21	tion of paragraph (1), including a description of
22	each education and outreach action the Secretary is
23	taking to implement that paragraph.
24	"(3) GUIDANCE; COMPLIANCE.—The Secretary
25	shall—

1	"(A) issue guidance on the uniform imple-
2	mentation by each district of the Corps of Engi-
3	neers of the process for submitting proposals
4	under section 7001 of the Water Resources Re-
5	form and Development Act of 2014 (33 U.S.C.
6	2282d); and
7	"(B) each year, ensure compliance with the
8	guidance issued under subparagraph (A).".
9	SEC. 230. REPORT ON BENEFITS CALCULATION FOR FLOOD
10	CONTROL STRUCTURES.
11	Not later than 180 days after the date of enactment
12	of this Act, the Secretary shall submit to the Committee
13	on Environment and Public Works of the Senate and the
14	Committee on Transportation and Infrastructure of the
15	House of Representatives a report on the extent to which
16	flood insurance premium reductions that result from im-
17	plementation of a flood risk management project, includ-
18	ing structural elements, nonstructural elements, or nat-
19	ural features or nature-based features, are included in the
20	calculation of the benefits of the project by the Corps of
21	Engineers.
22	TITLE III—DEAUTHORIZATIONS
23	AND MODIFICATIONS
24	SEC. 301. DEAUTHORIZATION OF INACTIVE PROJECTS.
25	(a) Purposes.—The purposes of this section are—

1	(1) to identify water resources development
2	projects authorized by Congress that are no longer
3	viable for construction due to—
4	(A) a lack of local support;
5	(B) a lack of available Federal or non-Fed-
6	eral resources; or
7	(C) an authorizing purpose that is no
8	longer relevant or feasible;
9	(2) to create an expedited and definitive process
10	for Congress to deauthorize water resources develop-
11	ment projects that are no longer viable for construc-
12	tion; and
13	(3) to allow the continued authorization of
14	water resources development projects that are viable
15	for construction.
16	(b) Proposed Deauthorization List.—
17	(1) Preliminary list of projects.—
18	(A) IN GENERAL.—The Secretary shall de-
19	velop a preliminary list of each water resources
20	development project, or separable element of a
21	project, authorized for construction before No-
22	vember 8, 2007, for which—
23	(i) planning, design, or construction
24	was not initiated before the date of enact-
25	ment of this Act; or

1	(ii) planning, design, or construction
2	was initiated before the date of enactment
3	of this Act, but for which no funds, Fed-
4	eral or non-Federal, were obligated for
5	planning, design, or construction of the
6	project or separable element of the project
7	during the current fiscal year or any of the
8	10 preceding fiscal years.
9	(B) Use of comprehensive construc-
10	TION BACKLOG AND OPERATION AND MAINTE-
11	NANCE REPORT.—The Secretary may develop
12	the preliminary list from the comprehensive
13	construction backlog and operation and mainte-
14	nance reports developed pursuant to section
15	1001(b)(2) of the Water Resources Develop-
16	ment Act of 1986 (33 U.S.C. 579a).
17	(C) Exclusions.—The Secretary shall not
18	include on the preliminary list—
19	(i) an environmental infrastructure
20	assistance project authorized to be carried
21	out by the Secretary (including a project
22	authorized pursuant to an environmental
23	assistance program); or
24	(ii) a project or separable element of
25	a project authorized as part of the Com-

1	prehensive Everglades Restoration Plan
2	described in section 601 of the Water Re-
3	sources Development Act of 2000 (114
4	Stat. 2680).
5	(2) Preparation of Proposed Deauthoriza-
6	TION LIST.—
7	(A) DEAUTHORIZATION AMOUNT.—The
8	Secretary shall prepare a proposed list of
9	projects for deauthorization comprised of a sub-
10	set of projects and separable elements identified
11	on the preliminary list developed under para-
12	graph (1) that have, in the aggregate, an esti-
13	mated Federal cost to complete that is at least
14	\$10,000,000,000.
15	(B) Determination of federal cost
16	TO COMPLETE.—For purposes of subparagraph
17	(A), the Federal cost to complete shall take into
18	account any allowances authorized by section
19	902 of the Water Resources Development Act
20	of 1986 (33 U.S.C. 2280), as applied to the
21	most recent project schedule and cost estimate.
22	(C) Inclusion of Deauthorization of
23	ANTIQUATED PROJECTS.—The Secretary shall
24	reduce the amount identified for deauthoriza-
25	tion under paragraph (2)(A) by an amount

1	equivalent to the estimated current value of
2	each project, or separable element of a project,
3	that is deauthorized by subsection (f).
4	(3) Sequencing of Projects.—
5	(A) IN GENERAL.—The Secretary shall
6	identify projects and separable elements for in-
7	clusion on the proposed list of projects for de-
8	authorization under paragraph (2) according to
9	the order in which the projects and separable
10	elements were authorized, beginning with the
11	earliest authorized projects and separable ele-
12	ments and ending with the latest project or sep-
13	arable element necessary to meet the aggregate
14	amount under paragraph (2)(A).
15	(B) Factors to consider.—The Sec-
16	retary may identify projects and separable ele-
17	ments in an order other than that established
18	by subparagraph (A) if the Secretary deter-
19	mines, on a case-by-case basis, that a project or
20	separable element is critical for interests of the
21	United States, based on the possible impact of
22	the project or separable element on public
23	health and safety, the national economy, or the
24	environment.
25	(4) Public comment and consultation.—

1	(A) IN GENERAL.—The Secretary shall so-
2	licit comments from the public and the Gov-
3	ernors of each applicable State on the proposed
4	deauthorization list prepared under paragraph
5	(2)(A).
6	(B) Comment Period.—The public com-
7	ment period shall be 90 days.
8	(5) Preparation of final deauthorization
9	LIST.—
10	(A) IN GENERAL.—The Secretary shall
11	prepare a final deauthorization list by—
12	(i) considering any comments received
13	under paragraph (4); and
14	(ii) revising the proposed deauthoriza-
15	tion list prepared under paragraph (2)(A)
16	as the Secretary determines necessary to
17	respond to such comments.
18	(B) Appendix.—The Secretary shall in-
19	clude as part of the final deauthorization list an
20	appendix that—
21	(i) identifies each project or separable
22	element on the proposed deauthorization
23	list that is not included on the final de-
24	authorization list; and

1	(ii) describes the reasons why the
2	project or separable element is not in-
3	cluded on the final deauthorization list.
4	(c) Submission of Final Deauthorization List
5	TO CONGRESS FOR CONGRESSIONAL REVIEW; PUBLICA-
6	TION.—
7	(1) In general.—Not later than 90 days after
8	the date of the close of the comment period under
9	subsection (b)(4), the Secretary shall—
10	(A) submit the final deauthorization list
11	and appendix prepared under subsection (b)(5)
12	to the Committee on Transportation and Infra-
13	structure of the House of Representatives and
14	the Committee on Environment and Public
15	Works of the Senate; and
16	(B) publish the final deauthorization list
17	and appendix in the Federal Register.
18	(2) Exclusions.—The Secretary shall not in-
19	clude in the final deauthorization list submitted
20	under paragraph (1) any project or separable ele-
21	ment with respect to which Federal funds for plan-
22	ning, design, or construction are obligated after the
23	development of the preliminary list under subsection
24	(b)(1)(A) but prior to the submission of the final de-

1	authorization list under paragraph (1)(A) of this
2	subsection.
3	(d) Deauthorization; Congressional Review.—
4	(1) In general.—After the expiration of the
5	2-year period beginning on the date of publication of
6	the final deauthorization list and appendix under
7	subsection (c)(1)(B), a project or separable element
8	of a project identified in the final deauthorization
9	list is hereby deauthorized, unless Congress passes a
10	joint resolution disapproving the final deauthoriza-
11	tion list prior to the end of such period.
12	(2) Non-federal contributions.—
13	(A) In general.—A project or separable
14	element of a project identified in the final de-
15	authorization list under subsection (c) shall not
16	be deauthorized under this subsection if, before
17	the expiration of the 2-year period referred to
18	in paragraph (1), the non-Federal interest for
19	the project or separable element of the project
20	provides sufficient funds to complete the project
21	or separable element of the project.
22	(B) TREATMENT OF PROJECTS.—Notwith-
23	standing subparagraph (A), each project and
24	separable element of a project identified in the
25	final deauthorization list shall be treated as de-

1	authorized for purposes of the aggregate de-
2	authorization amount specified in subsection
3	(b)(2)(A).

- (3) Projects identified in Appendix.—A project or separable element of a project identified in the appendix to the final deauthorization list shall remain subject to future deauthorization by Congress.
- (e) Special Rules.—
- (1) Post-authorization studies.—A project or separable element of a project may not be identified on the proposed deauthorization list developed under subsection (b), or the final deauthorization list developed under subsection (c), if the project or separable element received funding for a post-authorization study during the current fiscal year or any of the 10 preceding fiscal years.
- (2) TREATMENT OF PROJECT MODIFICA-TIONS.—For purposes of this section, if an authorized water resources development project or separable element of the project has been modified by an Act of Congress, the date of the authorization of the project or separable element shall be deemed to be the date of the most recent such modification.

1	(f) Deauthorization of Antiquated
2	Projects.—
3	(1) In general.—Any water resources devel-
4	opment project, or separable element of a project,
5	authorized for construction prior to November 17,
6	1986, for which construction has not been initiated
7	prior to the date of enactment of this Act, or for
8	which funds have not been obligated for construction
9	in the 10-year period prior to the date of enactment
10	of this Act, is hereby deauthorized.
11	(2) Identification.—Not later than 60 days
12	after the date of enactment of this Act, the Sec-
13	retary shall issue to the Committee on Transpor-
14	tation and Infrastructure of the House of Represent-
15	atives and the Committee on Environment and Pub-
16	lic Works of the Senate a report that identifies—
17	(A) the name of each project, or separable
18	element of a project, deauthorized by paragraph
19	(1); and
20	(B) the estimated current value of each
21	such project or separable element of a project.
22	(g) Economic and Environmental Review of In-
23	ACTIVE WATER RESOURCES DEVELOPMENT PROJECTS.—
24	The Secretary or the non-Federal interest may not carry
25	out any authorized water resources development project,

1	or separable element of such project, for which construc-
2	tion has not been initiated in the 20-year period following
3	the date of the authorization of such project or separable
4	element, until—
5	(1) the Secretary provides to the Committee or
6	Transportation and Infrastructure of the House of
7	Representatives and the Committee on Environment
8	and Public Works of the Senate a post-authorization
9	change report that updates the economic and envi-
10	ronmental analysis of the project or separable ele-
11	ment; and
12	(2) the Committee on Transportation and In-
13	frastructure of the House of Representatives and the
14	Committee on Environment and Public Works of the
15	Senate take appropriate action to address any modi-
16	fications to the economic and environmental analysis
17	for the project or separable element of the project
18	contained in the post-authorization change report.
19	(h) DEFINITIONS.—In this section:
20	(1) Post-authorization change report.—
21	The term "post-authorization change report" has
22	the meaning given such term in section 1132(d) of
23	the Water Resources Development Act of 2016 (33
24	U.S.C. 2282e).

1	(2) Post-authorization study.—The term
2	"post-authorization study" means—
3	(A) a feasibility report developed under
4	section 905 of the Water Resources Develop-
5	ment Act of 1986 (33 U.S.C. 2282);
6	(B) a feasibility study, as defined in sec-
7	tion 105(d) of the Water Resources Develop-
8	ment Act of 1986 (33 U.S.C. 2215(d)); or
9	(C) a review conducted under section 216
10	of the Flood Control Act of 1970 (33 U.S.C.
11	549a), including an initial appraisal that—
12	(i) demonstrates a Federal interest;
13	and
14	(ii) requires additional analysis for the
15	project or separable element.
16	SEC. 302. ABANDONED AND INACTIVE NONCOAL MINE RES-
17	TORATION.
18	Section 560(f) of the Water Resources Development
19	Act of 1999 (33 U.S.C. 2336(f)) is amended by striking
20	"\$20,000,000" and inserting "\$30,000,000".
21	SEC. 303. TRIBAL PARTNERSHIP PROGRAM.
22	Section 203(b)(4) of the Water Resources Develop-
23	ment Act of 2000 (33 U.S.C. 2269) is amended by strik-
24	ing " $$12,500,000$ " each place it appears and inserting
25	"\$18,500,000".

1	SEC. 304. LAKES PROGRAM.
2	Section 602(a) of the Water Resources Development
3	Act of 1986 (Public Law 99–662, 100 Stat. 4148; 110
4	Stat. 3758; 113 Stat. 295; 121 Stat. 1076) is amended—
5	(1) in paragraph (27), by striking "and" at the
6	end;
7	(2) in paragraph (28), by striking the period at
8	the end and inserting a semicolon; and
9	(3) by adding at the end the following:
10	"(29) Ellis Pond and Guild Pond, Norwood,
11	Massachusetts; and
12	"(30) Memorial Pond, Walpole, Massachu-
13	setts.".
14	SEC. 305. REHABILITATION OF CORPS OF ENGINEERS CON-
15	STRUCTED DAMS.
16	Section 1177 of the Water Resources Development
17	Act of 2016 (33 U.S.C. 467f–2 note) is amended—
18	(1) in subsection (e), by striking "
19	\$40,000,000" and inserting "\$60,000,000"; and
20	(2) in subsection (f), by striking "
21	\$40,000,000" and inserting "\$60,000,000".
22	SEC. 306. CHESAPEAKE BAY ENVIRONMENTAL RESTORA-
23	TION AND PROTECTION PROGRAM.
24	(a) In General.—Section 510 of the Water Re-
25	sources Development Act of 1996 (Public Law 104–303,

1	110 Stat. 3759; 121 Stat. 1202; 128 Stat. 1317) is
2	amended—
3	(1) by redesignating subsection (h) as sub-
4	section (i) and inserting after subsection (g) the fol-
5	lowing:
6	"(h) Project Cap.—The total cost of a project car-
7	ried out under this section may not exceed \$15,000,000.";
8	and
9	(2) in subsection (i) (as so redesignated), by
10	striking " \$40,000,000" and inserting "
11	\$90,000,000".
12	(b) OUTREACH AND TRAINING.—The Secretary shall
13	conduct public outreach and workshops for non-Federal
14	interests to provide information on the Chesapeake Bay
15	environmental restoration and protection program estab-
16	lished under section 510 of the Water Resources Develop-
17	ment Act of 1996, including how to participate in the pro-
18	gram.
19	SEC. 307. UPPER MISSISSIPPI RIVER SYSTEM ENVIRON-
20	MENTAL MANAGEMENT PROGRAM.
21	Section 1103(e) of the Water Resources Development
22	Act of 1986 (33 U.S.C. 652(e)) is amended—
23	(1) in paragraph (3), by striking "
24	\$22,750,000" and inserting "\$40,000,000"; and

- 1 (2) in paragraph (4), by striking "
- 2 \$10,420,000" and inserting "\$15,000,000".
- 3 SEC. 308. UPPER MISSISSIPPI RIVER PROTECTION.
- 4 Section 2010(e) of the Water Resources Reform and
- 5 Development Act of 2014 (128 Stat. 1270; 132 Stat.
- 6 3812) is amended by striking "the Act of October 15,
- 7 1940 (33 U.S.C. 701h–1)" and inserting "section 5 of the
- 8 Act of June 22, 1936 (33 U.S.C. 701h)".
- 9 SEC. 309. THEODORE SHIP CHANNEL, MOBILE, ALABAMA.
- 10 (a) In General.—The project for navigation, Theo-
- 11 dore Ship Channel, Mobile Harbor, Alabama, authorized
- 12 by section 201 of the Flood Control Act of 1965 (42
- 13 U.S.C. 1962d–5), is revised to incorporate into the project
- 14 the 40-foot-deep, 1,320-foot-wide, and approximately
- 15 1,468.5-foot-long access channel, extending north from
- 16 stations 257+25 and 273+25 from the Theodore Chan-
- 17 nel, that was constructed for the former Naval Station
- 18 Mobile, as a substitute for the authorized but
- 19 unconstructed 40-foot-deep, 300-foot-wide, and 1,200-
- 20 foot-long anchorage basin in the same location, to serve
- 21 the public terminal that replaced the former Naval Station
- 22 Mobile as obligated under the authorizations for the
- 23 project.
- 24 (b) Treatment.—The Secretary shall—

1	(1) consider construction of the access channel
2	described in subsection (a) to be complete; and
3	(2) assume maintenance of the access channel
4	described in subsection (a) for so long as the ter-
5	minal described in subsection (a) remains publicly
6	owned.
7	SEC. 310. MCCLELLAN-KERR ARKANSAS RIVER NAVIGA-
8	TION SYSTEM.
9	Any Federal funds, regardless of the account from
10	which the funds were provided, used to carry out construc-
11	tion of the modification to the McClellan-Kerr Arkansas
12	River Navigation System, authorized in section 136 of the
13	Energy and Water Development Appropriations Act, 2004
14	(117 Stat. 1842), shall be considered by the Secretary as
15	initiating construction of the project such that future
16	funds will not require a new investment decision.
17	SEC. 311. OUACHITA AND BLACK RIVERS, ARKANSAS AND
18	LOUISIANA.
19	The project for navigation, Ouachita and Black Riv-
20	ers, Arkansas and Louisiana, authorized by section 101
21	of the River and Harbor Act of 1960 (74 Stat. 481), is
22	modified to include water supply as an authorized purpose.
23	SEC. 312. LAKE ISABELLA, CALIFORNIA.
24	(a) Sense of Congress.—It is the sense of Con-
25	gress that the Secretary, when evaluating alternative loca-

- 1 tions for construction of a permanent Isabella Lake Vis-
- 2 itor Center by the Corps of Engineers to replace the facil-
- 3 ity impacted by the Isabella Dam safety modification
- 4 project, should afford substantial weight to the site pref-
- 5 erence of the local community.
- 6 (b) AUTHORITY.—The Secretary may acquire such
- 7 interests in real property as the Secretary determines nec-
- 8 essary or advisable to support construction of the Isabella
- 9 Dam safety modification project.
- 10 (c) Transfer.—The Secretary may transfer any real
- 11 property interests acquired under subsection (b) to any
- 12 other Federal agency or department without reimburse-
- 13 ment.
- 14 (d) Isabella Dam Safety Modification Project
- 15 Defined.—In this section, the term "Isabella Dam safety
- 16 modification project" means the dam safety modification
- 17 project at the Isabella Reservoir in the San Joaquin Val-
- 18 ley, California (authorized by Act of December 22, 1944
- 19 (chapter 665, 58 Stat. 901)), including the component of
- 20 the project relating to construction a visitor center facility.
- 21 SEC. 313. LOWER SAN JOAQUIN RIVER FLOOD CONTROL
- PROJECT.
- The Secretary shall align the schedules of, and maxi-
- 24 mize complimentary efforts, minimize duplicative prac-

SEN. APPRO.

1	tices, and ensure coordination and information sharing
2	with respect to—
3	(1) the project for flood risk management,
4	Lower San Joaquin River, authorized by section
5	1401(2) of the Water Resources Development Act of
6	2018 (132 Stat. 3836); and
7	(2) the second phase of the feasibility study for
8	the Lower San Joaquin River project for flood risk
9	management, authorized for expedited completion by
10	section 1203(a)(7) of the Water Resources Develop-
11	ment Act 2018 (132 Stat. 3803).
12	SEC. 314. SACRAMENTO RIVER, GLENN-COLUSA, CALI-
13	FORNIA.
14	The portion of project for flood control, Sacramento
14 15	
	River, California, authorized by section 2 of the Act of
15 16	River, California, authorized by section 2 of the Act of
15 16 17	River, California, authorized by section 2 of the Act of March 1, 1917 (chapter 144, 39 Stat. 949; 103 Stat. 649;
15 16 17	River, California, authorized by section 2 of the Act of March 1, 1917 (chapter 144, 39 Stat. 949; 103 Stat. 649; 110 Stat. 3709; 112 Stat. 1841; 113 Stat. 299), con-
15 16 17 18	River, California, authorized by section 2 of the Act of March 1, 1917 (chapter 144, 39 Stat. 949; 103 Stat. 649; 110 Stat. 3709; 112 Stat. 1841; 113 Stat. 299), con- sisting of a riverbed gradient restoration facility at the
15 16 17 18	River, California, authorized by section 2 of the Act of March 1, 1917 (chapter 144, 39 Stat. 949; 103 Stat. 649; 110 Stat. 3709; 112 Stat. 1841; 113 Stat. 299), consisting of a riverbed gradient restoration facility at the Glenn-Colusa Irrigation District Intake, is no longer au-
15 16 17 18 19	River, California, authorized by section 2 of the Act of March 1, 1917 (chapter 144, 39 Stat. 949; 103 Stat. 649; 110 Stat. 3709; 112 Stat. 1841; 113 Stat. 299), consisting of a riverbed gradient restoration facility at the Glenn-Colusa Irrigation District Intake, is no longer authorized beginning on the date of enactment of this Act.
15 16 17 18 19 20 21	River, California, authorized by section 2 of the Act of March 1, 1917 (chapter 144, 39 Stat. 949; 103 Stat. 649; 110 Stat. 3709; 112 Stat. 1841; 113 Stat. 299), consisting of a riverbed gradient restoration facility at the Glenn-Colusa Irrigation District Intake, is no longer authorized beginning on the date of enactment of this Act. SEC. 315. SAN DIEGO RIVER AND MISSION BAY, SAN DIEGO
15 16 17 18 19 20 21	River, California, authorized by section 2 of the Act of March 1, 1917 (chapter 144, 39 Stat. 949; 103 Stat. 649; 110 Stat. 3709; 112 Stat. 1841; 113 Stat. 299), consisting of a riverbed gradient restoration facility at the Glenn-Colusa Irrigation District Intake, is no longer authorized beginning on the date of enactment of this Act. SEC. 315. SAN DIEGO RIVER AND MISSION BAY, SAN DIEGO COUNTY, CALIFORNIA.

- 1 (chapter 595, 60 Stat. 636), identified in the National
- 2 Levee Database established under section 9004 of the
- 3 Water Resources Development Act of 2007 (33 U.S.C.
- 4 3303) as the San Diego River 3 segment and consisting
- 5 of a 785-foot-long segment of the right bank levee from
- 6 Station 209+41.75 to its end at Station 217+26.75, as
- 7 described in construction plans dated August 30, 1951,
- 8 is no longer authorized beginning on the date of enactment
- 9 of this Act.
- 10 SEC. 316. SAN FRANCISCO, CALIFORNIA, WATERFRONT
- 11 AREA.
- 12 (a) IN GENERAL.—Section 114 of the River and Har-
- 13 bor Act of 1968 (33 U.S.C. 59h) is amended to read as
- 14 follows:
- 15 "SEC. 114. SAN FRANCISCO, CALIFORNIA, WATERFRONT
- 16 AREA.
- 17 "(a) Area To Be Declared Nonnavigable.—The
- 18 following area is declared to be nonnavigable waters of the
- 19 United States: All of that portion of the City and County
- 20 of San Francisco, California, lying shoreward of a line be-
- 21 ginning at the intersection of the southerly right of way
- 22 line of Earl Street prolongation with the Pierhead United
- 23 States Government Pierhead line, the Pierhead line as de-
- 24 fined in the State of California Harbor and Navigation
- 25 Code Section 1770, as amended in 1961; thence northerly

- 1 along said Pierhead line to its intersection with a line par-
- 2 allel with and distant 10 feet easterly from, the existing
- 3 easterly boundary line of Pier 30–32; thence northerly
- 4 along said parallel line and its northerly prolongation, to
- 5 a point of intersection with a line parallel with, and distant
- 6 10 feet northerly from, the existing northerly boundary of
- 7 Pier 30–32; thence westerly along last said parallel line
- 8 to its intersection with said Pierhead line; thence northerly
- 9 along said Pierhead line, to the intersection of the easterly
- 10 right of way line of Van Ness Avenue, formerly Marlette
- 11 Street, prolongation to the Pierhead line.
- 12 "(b) Requirement That Area Be Improved.—
- 13 The declaration of nonnavigability under subsection (a)
- 14 applies only to those parts of the area described in sub-
- 15 section (a) that are or will be bulkheaded, filled, or other-
- 16 wise occupied or covered by permanent structures and
- 17 does not affect the applicability of any Federal statute or
- 18 regulation that relates to filling of navigable waters or to
- 19 other regulated activities within the area described in sub-
- 20 section (a), including sections 9 and 10 of the Act of
- 21 March 3, 1899 (33 U.S.C. 401, 403), section 404 of the
- 22 Federal Water Pollution Control Act, and the National
- 23 Environmental Policy Act of 1969.
- 24 "(c) Inclusion of Embarcadero Historic Dis-
- 25 TRICT.—Congress finds and declares that the area de-

- 1 scribed in subsection (a) contains the seawall, piers, and
- 2 wharves that comprise the Embarcadero Historic District
- 3 listed on the National Register of Historic Places on May
- 4 12, 2006.".
- 5 (b) Conforming Amendment.—Section 5052 of the
- 6 Water Resources Development Act of 2007 (33 U.S.C.
- 7 59h-1) is repealed.
- 8 SEC. 317. WESTERN PACIFIC INTERCEPTOR CANAL, SAC-
- 9 RAMENTO RIVER, CALIFORNIA.
- The portion of the project for flood protection on the
- 11 Sacramento River, authorized by section 2 of the of March
- 12 1, 1917 (chapter 144, 39 Stat. 949; 45 Stat. 539; 50 Stat.
- 13 877; 55 Stat. 647; 80 Stat. 1422), consisting of the por-
- 14 tion of the levee from G.P.S. coordinate N2147673.584
- 15 E6690904.187 to N2147908.413 E6689057.060 associ-
- 16 ated with the Western Pacific Interceptor Canal, is no
- 17 longer authorized beginning on the date of the enactment
- 18 of this Act.
- 19 SEC. 318. RIO GRANDE ENVIRONMENTAL MANAGEMENT
- 20 **PROGRAM, COLORADO, NEW MEXICO, AND**
- 21 TEXAS.
- Section 5056(f) of the Water Resources Development
- 23 Act of 2007 (Public Law 110–114, 121 Stat. 1213; 128
- 24 Stat. 1314) is amended by striking "2019" and inserting
- 25 "2029".

1	SEC. 319. NEW LONDON HARBOR WATERFRONT CHANNEL,
2	CONNECTICUT.
3	(a) In General.—The portion of the project for
4	navigation, New London Harbor, Connecticut, authorized
5	by the first section of the Act of June 13, 1902 (chapter
6	1079, 32 Stat. 333), described in subsection (b) is no
7	longer authorized beginning on the date of enactment of
8	this Act.
9	(b) Area Described.—The area referred to in sub-
10	section (a) is generally the portion between and around
11	the 2 piers at the State Pier in New London, specifically
12	the area—
13	(1) beginning at a point N691263.78,
14	E1181259.26;
15	(2) running N 35°01'50.75" W about 955.59
16	feet to a point N692046.26, E1180710.74;
17	(3) running N 54°58'06.78" E about 100.00
18	feet to a point N692103.66, E1180792.62;
19	(4) running S 35°01′50.75" E about 989.8 feet
20	to a point N691293.17, E1181360.78; and
21	(5) running S 73°51'15.45" W about 105.69
22	feet to the point described in paragraph (1).
23	SEC. 320. WILMINGTON HARBOR, DELAWARE.
24	It is the sense of Congress that the Corps of Engi-
25	neers should maintain the annual maintenance dredging

1	for Wilmington Harbor, Delaware, authorized by the Act
2	of June 3, 1896 (chapter 314, 29 Stat. 207).
3	SEC. 321. WILMINGTON HARBOR SOUTH DISPOSAL AREA,
4	DELAWARE.
5	(a) FINDING.—For the purposes of applying section
6	217(b) of the Water Resources Development Act of 1996
7	(33 U.S.C. 2326a(b)) to the Wilmington Harbor South
8	Disposal Area, Delaware, the Secretary shall find that the
9	standard has been met for the Edgemoor expansion of the
10	Port of Wilmington, Delaware.
11	(b) USE.—Any use of the Wilmington Harbor South
12	Disposal Area permitted by the Secretary under section
13	217(b) for the Edgemoor Expansion of the Port of Wil-
14	mington shall not otherwise reduce the availability of ca-
15	pacity, in dredged material disposal facilities under the ju-
16	risdiction of the Secretary that were constructed before
17	the date of enactment of this Act, for operation and main-
18	tenance of—
19	(1) the Delaware River Mainstem and Channel
20	Deepening project, Delaware, New Jersey, and
21	Pennsylvania, authorized by section 101(6) of the
22	Water Resources Development Act of 1992 (106
23	Stat. 4802); or
24	(2) the Delaware River, Philadelphia to the
25	Sea, project, Delaware, New Jersey, Pennsylvania,

- 1 authorized by the Act of June 25, 1910 (chapter
- 2 382, 36 Stat. 637; 46 Stat. 921; 52 Stat. 803; 59
- 3 Stat. 14; 68 Stat. 1249; 72 Stat. 297).
- 4 (c) Fee.—The Secretary shall impose on the non-
- 5 Federal interest for the Edgemoor Expansion of the Port
- 6 of Wilmington a fee, under section 217(b)(1)(B) of the
- 7 Water Resources Development Act of 1996 (33 U.S.C.
- 8 2326a(b)(1)(B)), to recover capital, operation, and main-
- 9 tenance costs associated with any use by the non-Federal
- 10 interest of capacity in the Wilmington Harbor South Dis-
- 11 posal Area permitted by the Secretary under section
- 12 217(b) of the Water Resources Development Act of 1996
- 13 pursuant to subsection (a) of this section.
- 14 (d) AGREEMENT TO PAY.—In accordance with sec-
- 15 tion 217(a) of the Water Resources Development Act of
- 16 1996 (33 U.S.C. 2326a(a)), if, to accommodate the
- 17 dredged materials from operation and maintenance of the
- 18 Edgemoor Expansion of the Port of Wilmington, the Sec-
- 19 retary provides additional capacity at the Wilmington
- 20 Harbor South Disposal Area, the non-Federal interest for
- 21 the Edgemoor Expansion of the Port of Wilmington shall
- 22 agree to pay, during the period of construction, all costs
- 23 associated with the construction of the additional capacity.

- 2 Beginning on the date of enactment of this Act, the
- 3 project for navigation, Washington Harbor, District of Co-
- 4 lumbia, authorized by the Act of August 30, 1935 (chapter
- 5 831, 49 Stat. 1031), is modified to reduce, in part, the
- 6 authorized dimensions of the project, such that the re-
- 7 maining authorized dimensions are as follows:
- 8 (1) A 200-foot-wide, 12-foot-deep channel with
- 9 a center line beginning at a point East 1,317,064.30
- and North 440,373.32, thence to a point East
- 11 1,316,474.30 and North 440,028.31, thence to a
- point East 1,315,584.30 and North 439,388.30,
- thence to a point East 1,315,259.31 and North
- 14 438,908.30.
- 15 (2) A 200- to 300-foot-wide, 12-foot-deep tran-
- sition area, with a center line beginning at a point
- 17 East 1,315,259.31 and North 438,908.30 to a point
- 18 East 1,315,044.31 and North 438,748.30.
- 19 (3) A 300-foot-wide, 15-foot-deep channel with
- a centerline beginning a point East 1,315,044.31
- and North 438,748.30, thence to a point East
- 22 1,314,105.31 and North 438,124.79, thence to a
- 23 point East 1,311,973.30 and North 438,807.78,
- thence to a point East 1,311,369.73 and North
- 25 438,577.42, thence to a point East 1,311,015.73

1	and North 438,197.57, thence to a point East
2	1,309,713.47 and North 435,678.91.
3	(4) A 300- to 400-foot-wide, 15- to 24-foot-deep
4	transition area, with a center line beginning at a
5	point East 1,309,713.47 and North 435,678.91 to a
6	point East 1,307,709.33 and North 434,488.25.
7	(5) A 400-foot-wide, 24-foot-deep channel with
8	a centerline beginning at a point East 1,307,709.33
9	and North 434,488.25, thence to a point East
10	1,307,459.33 and North 434,173.25, thence to a
11	point East 1,306,476.82 and North 432,351.28,
12	thence to a point East 1,306,209.79 and North
13	431,460.21, thence to a point at the end of the
14	channel near Hains Point East 1,305,997.63 and
15	North 429,978.31.
16	SEC. 323. BIG CYPRESS SEMINOLE INDIAN RESERVATION
17	WATER CONSERVATION PLAN, FLORIDA.
18	(a) In General.—The project for ecosystem restora-
19	tion, Big Cypress Seminole Indian Reservation Water
20	Conservation Plan, Florida, authorized pursuant to sec-
21	tion 528 of the Water Resources Development Act of 1996
22	(110 Stat. 3767), is no longer authorized beginning on
23	the date of enactment of this Act.
24	(b) Savings Provision.—Nothing in this section af-
25	fects the responsibility of the Secretary to pay any dam-

- 1 ages awarded by the Armed Services Board of Contract
- 2 Appeals, or by a court of competent jurisdiction, to a con-
- 3 tractor relating to the adjudication of claims arising from
- 4 construction of the project described in subsection (a).

5 SEC. 324. CENTRAL EVERGLADES, FLORIDA.

- 6 The project for ecosystem restoration, Central Ever-
- 7 glades, authorized by section 1401(4) of the Water Re-
- 8 sources Development Act of 2016 (130 Stat. 1713), is
- 9 modified to include the project for ecosystem restoration,
- 10 Central and Southern Florida, Everglades Agricultural
- 11 Area, authorized by section 1308 of the Water Resources
- 12 Development Act of 2018 (132 Stat. 3819), and to author-
- 13 ize the Secretary to carry out the project, as so combined,
- 14 at a total combined cost of \$4,362,091,000.

15 SEC. 325. MIAMI RIVER, FLORIDA.

- 16 The portion of the project for navigation, Miami
- 17 River, Florida, authorized by the Act of July 3, 1930 (46)
- 18 Stat. 925; 59 Stat. 16; 74 Stat. 481; 100 Stat. 4257),
- 19 beginning at the existing railroad bascule bridge and ex-
- 20 tending approximately 1,000 linear feet upstream to an
- 21 existing salinity barrier and flood control structure, is no
- 22 longer authorized beginning on the date of enactment of
- 23 this Act.

1	SEC. 326. JULIAN KEEN, JR. LOCK AND DAM, MOORE
2	HAVEN, FLORIDA.
3	(a) Designation.—The Moore Haven Lock and
4	Dam, Moore Haven, Florida, authorized pursuant to the
5	Act of July 3, 1930 (chapter 847, 46 Stat. 925; 49 Stat.
6	1032), shall be known and designated as the "Julian
7	Keen, Jr. Lock and Dam".
8	(b) References.—Any reference in a law, map, reg-
9	ulation, document, paper, or other record of the United
10	States to the Lock and Dam referred to in subsection (a)
11	shall be deemed to be a reference to the "Julian Keen,
12	Jr. Lock and Dam".
13	SEC. 327. TAYLOR CREEK RESERVOIR AND LEVEE L-73
14	(SECTION 1), UPPER ST. JOHNS RIVER BASIN,
1415	(SECTION 1), UPPER ST. JOHNS RIVER BASIN, FLORIDA.
15	FLORIDA.
15 16	FLORIDA. The portions of the project for flood control and other
15 16 17	FLORIDA. The portions of the project for flood control and other purposes, Central and Southern Florida, authorized by
15 16 17 18	FLORIDA. The portions of the project for flood control and other purposes, Central and Southern Florida, authorized by section 203 of the Flood Control Act of 1948 (62 Stat.
15 16 17 18 19	FLORIDA. The portions of the project for flood control and other purposes, Central and Southern Florida, authorized by section 203 of the Flood Control Act of 1948 (62 Stat. 1176), consisting of the Taylor Creek Reservoir and Levee
15 16 17 18 19 20	FLORIDA. The portions of the project for flood control and other purposes, Central and Southern Florida, authorized by section 203 of the Flood Control Act of 1948 (62 Stat. 1176), consisting of the Taylor Creek Reservoir and Levee L-73, Section 1, within the Upper St. Johns River Basin,
15 16 17 18 19 20 21	The portions of the project for flood control and other purposes, Central and Southern Florida, authorized by section 203 of the Flood Control Act of 1948 (62 Stat. 1176), consisting of the Taylor Creek Reservoir and Levee L-73, Section 1, within the Upper St. Johns River Basin, Florida, are no longer authorized beginning on the date
15 16 17 18 19 20 21 22	The portions of the project for flood control and other purposes, Central and Southern Florida, authorized by section 203 of the Flood Control Act of 1948 (62 Stat. 1176), consisting of the Taylor Creek Reservoir and Levee L-73, Section 1, within the Upper St. Johns River Basin, Florida, are no longer authorized beginning on the date of enactment of this Act.
15 16 17 18 19 20 21 22 23	The portions of the project for flood control and other purposes, Central and Southern Florida, authorized by section 203 of the Flood Control Act of 1948 (62 Stat. 1176), consisting of the Taylor Creek Reservoir and Levee L-73, Section 1, within the Upper St. Johns River Basin, Florida, are no longer authorized beginning on the date of enactment of this Act. SEC. 328. EXTINGUISHMENT OF FLOWAGE EASEMENTS,

- 1 retary shall extinguish any flowage easement or portion
- 2 of a flowage easement held by the United States on devel-
- 3 oped land of the landowner at Rough River Lake, Ken-
- 4 tucky—
- 5 (1) that is above 534 feet mean sea level; and
- 6 (2) for which the Secretary determines the flow-
- 7 age easement or portion of the flowage easement is
- 8 not required to address backwater effects.
- 9 (b) No Liability.—The United States shall not be
- 10 liable for any damages to property or injuries to persons
- 11 from flooding that may be attributable to the operation
- 12 and maintenance of Rough River Dam, Kentucky, on land
- 13 that was encumbered by a flowage easement extinguished
- 14 under subsection (a).
- (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 16 authorized to be appropriated to carry out this section
- 17 \$10,000,000, to remain available until expended.
- 18 SEC. 329. CALCASIEU RIVER AND PASS, LOUISIANA.
- Not later than 120 days after the date of enactment
- 20 of this Act, the Secretary shall provide to the Committee
- 21 on Transportation and Infrastructure of the House of
- 22 Representatives and the Committee on Environment and
- 23 Public Works of the Senate a report on plans to modify
- 24 the Calcasieu River and Pass Dredged Material Manage-
- 25 ment Plan and Supplemental Environmental Impact

1	Statement (November 22, 2010 DMMP/SEIS) to allow for
2	the expansion of Dredged Material Placement Facilities
3	(DMPFs) 17, 19, 22, D, and E to the lakeside foreshore
4	rock boundaries during planned rehabilitation of these fa-
5	cilities.
6	SEC. 330. CAMDEN HARBOR, MAINE.
7	(a) In General.—The portions of the project for
8	navigation, Camden Harbor, Maine, described in sub-
9	section (b) are no longer authorized beginning on the date
10	of enactment of this Act.
11	(b) PORTIONS DESCRIBED.—The portions referred to
12	in subsection (a) are the following:
13	(1) The portion of the 10-foot-deep inner har-
14	bor area, authorized by the first section of the Act
15	of March 3, 1873 (chapter 233, 17 Stat. 565; 25
16	Stat. 400), approximately 50,621.75 square feet in
17	area—
18	(A) starting at a point with coordinates
19	N197,640.07, E837,851.71;
20	(B) thence running S84°43′ 23.94″W
21	about 381.51 feet to a point with coordinates
22	N197,604.98, E837,471.82;
23	(C) thence running N43°47′ 51.43″W
24	about 270.26 feet to a point with coordinates
25	N197,800.05, E837,284.77;

1	(D) thence running S59°02' 26.62"E
2	about 219.18 feet to a point with coordinates
3	N197,687.30, E837,472.72;
4	(E) thence running S81°50' 09.76"E
5	about 144.70 feet to a point with coordinates
6	N197,666.75, E837,615.96;
7	(F) thence running N57°27' 07.42"E
8	about 317.32 feet to a point with coordinates
9	N197,866.52, E837,928.96; and
10	(G) thence running S18°50' 04.48''W
11	about 239.27 feet to the point described in sub-
12	paragraph (A).
13	(2) The portion of the 14-foot-deep outer har-
14	bor area, authorized by the first section of the Act
15	of August 11, 1888 (25 Stat. 400; 32 Stat. 331),
16	approximately 222,015.94 square feet in area—
17	(A) starting at a point with coordinates
18	N197,640.07, E837,851.71;
19	(B) thence running N18°50' 04.48"E
20	about 239.27 feet to a point with coordinates
21	N197,866.53, E837,928.96;
22	(C) thence running N58°28' 51.05"E
23	about 308.48 feet to a point with coordinates
24	N198.027.79. E838.191.93:

1	(D) thence running N84°20′ 01.88″E
2	about 370.06 feet to a point with coordinates
3	N198,064.33, E838,560.18;
4	(E) thence running S05°32' 03.42"E
5	about 357.31 feet to a point with coordinates
6	N197,708.68, E838,594.64; and
7	(F) thence running S84°43′ 23.94′′W
8	about 746.08 feet to the point described in sub-
9	paragraph (A).
10	SEC. 331. CAPE PORPOISE HARBOR, MAINE, ANCHORAGE
11	AREA DESIGNATION.
12	(a) In General.—The project for navigation, Cape
13	Porpoise Harbor, Maine, authorized by section 101 of the
14	River and Harbor Act of 1948 (62 Stat. 1172), is modified
15	to designate the portion of the project described in sub-
16	section (b) as a 6-foot-deep anchorage.
17	(b) PORTION DESCRIBED.—The portion of the
18	project referred to in subsection (a) is the approximately
19	192,235.63 square foot area consisting of the 100-foot-
20	wide and 6-foot-deep channel located within the inner har-
21	bor—
22	(1) starting at a point with coordinates N
23	194,175.13, E 2,882,011.74;

1	(2) thence running N33°46′ 08.14′′W about
2	914.57 feet to a point with coordinates N
3	$194,935.40, \to 2,881,503.38;$
4	(3) thence running N12°41' 09.78''W about
5	1,026.40 feet to a point with coordinates N
6	$195,936.74, \to 2,881,277.97;$
7	(4) thence running N77°18' 50.22"E about
8	100.00 feet to a point with coordinates N
9	$195,958.70, \to 2,881,375.53;$
10	(5) thence running S12°41' 09.78"E about
11	1,007.79 feet to a point with coordinates N
12	$194,975.52, \to 2,881,596.85;$
13	(6) thence running S33°46' 08.14"E about
14	895.96 feet to a point with coordinates N
15	$194,230.72, \to 2,882,094.86;$ and
16	(7) thence running S56°13' 51.86"W about
17	100.00 feet to the point described in paragraph (1).
18	SEC. 332. BALTIMORE, MARYLAND.
19	The Secretary is authorized, in accordance with sec-
20	tion 5 of Act of June 22, 1936 (33 U.S.C. 701h), to accept
21	funds contributed by a non-Federal interest for dredging
22	on irregular cycles of the Baltimore Inner Harbor Ap-
23	proach Channel, Baltimore Harbor and Channels Federal
24	navigation project, authorized by section 101 of the River
25	and Harbor Act of 1958 (72 Stat. 297).

1	SEC. 333. THAD COCHRAN LOCK AND DAM, AMORY, MIS
2	SISSIPPI.
3	(a) Sense of Congress.—It is the sense of Con-
4	gress that Thad Cochran, whose selfless determination
5	and tireless work, while serving as a congressman and
6	United States Senator from Mississippi for 45 years, con-
7	tributed greatly to the realization and success of the Ten-
8	nessee-Tombigbee Waterway.
9	(b) Designation.—The navigation lock known as
10	the "Amory Lock", located at mile 371 on the Tennessee
11	Tombigbee Waterway, Mississippi, and the dam associated
12	with such lock, shall be known and designated as the
13	"Thad Cochran Lock and Dam".
14	(c) References.—Any reference in a law, map, reg
15	ulation, document, paper, or other record of the United
16	States to the lock and dam referred to in subsection (b)
17	shall be deemed to be a reference to the "Thad Cochran
18	Lock and Dam".
19	SEC. 334. MISSOURI RIVER RESERVOIR SEDIMENT MAN
20	AGEMENT.
21	Section 1179(a) of the Water Resources Development
22	Act of 2016 (130 Stat. 1675; 132 Stat. 3782) is amend-
23	ed—
24	(1) in paragraph (3)—

1	(A) in subparagraph (B), by inserting
2	"project purposes, including" before "storage
3	capacity"; and
4	(B) in subparagraph (C), by striking "pre-
5	liminary'';
6	(2) by redesignating paragraphs (4) through
7	(9) as paragraphs (6) through (11), respectively;
8	and
9	(3) by inserting after paragraph (3) the fol-
10	lowing:
11	"(4) Justification.—In determining the eco-
12	nomic justification of a sediment management plan
13	under paragraph (2), the Secretary shall—
14	"(A) measure and include flooding, ero-
15	sion, and accretion damages both upstream and
16	downstream of the reservoir that are likely to
17	occur as a result of sediment management with-
18	in the reservoir compared to the damages that
19	are likely to occur if the sediment management
20	plan is not implemented; and
21	"(B) include lifecycle costs and a 100-year
22	period of analysis.
23	"(5) Implementation.—As part of a sediment
24	management plan under paragraph (2), and in ac-
25	cordance with paragraph (10), the Secretary may

- 1 carry out sediment removal activities at reservoirs
- 2 owned and operated by the Secretary in the Upper
- 3 Missouri River Basin, or at reservoirs for which the
- 4 Secretary has flood control responsibilities under
- 5 section 7 of the Act of December 22, 1944 (33)
- 6 U.S.C. 709), in the Upper Missouri River Basin, in
- 7 accordance with section 602 of the Water Resources
- 8 Development Act of 1986 (100 Stat. 4148; 110
- 9 Stat. 3758; 113 Stat. 295; 121 Stat. 1076) as if
- those reservoirs were listed in subsection (a) of that
- section.".
- 12 SEC. 335. PORTSMOUTH, NEW HAMPSHIRE.
- 13 The Secretary shall expedite the activities required to
- 14 be carried out under section 204 of the Water Resources
- 15 Development Act of 1992 (33 U.S.C. 2326) regarding the
- 16 use of improvement dredging of the Portsmouth Federal
- 17 navigation project in Portsmouth, New Hampshire, car-
- 18 ried out pursuant to section 3 of the Act of August 13,
- 19 1946 (33 U.S.C. 426g), as a source of clean beach fill
- 20 material to reinforce the stone revetment at Nantasket
- 21 Beach, Hull, Massachusetts.
- 22 SEC. 336. RAHWAY FLOOD RISK MANAGEMENT FEASIBILITY
- 23 STUDY, NEW JERSEY.
- 24 The Secretary shall—

1	(1) nullify the determination of the North At-
2	lantic Division of the Corps of Engineers that fur-
3	ther activities to carry out the feasibility study for
4	a project for flood risk management, Rahway, New
5	Jersey, authorized by the resolution of the Com-
6	mittee on Transportation and Infrastructure of the
7	House of Representatives adopted on March 24,
8	1998 (docket number 2548), is not warranted;
9	(2) identify an acceptable alternative to the
10	project described in paragraph (1) that could receive
11	Federal support; and
12	(3) carry out, and expedite the completion of, a
13	feasibility study for the acceptable alternative identi-
14	fied under paragraph (2).
15	SEC. 337. SAN JUAN-CHAMA PROJECT; ABIQUIU DAM, NEW
16	MEXICO.
17	(a) Abiquiu Reservoir.—Section 5(b) of Public
18	Law 97–140 (43 U.S.C. 620a note) is amended by strik-
19	ing "a total of two hundred thousand acre-feet of".
20	(b) Water Storage at Abiquiu Dam, New Mex-
21	ICO.—Section 1 of Public Law 100–522 (43 U.S.C. 620a
22	note) is amended—
23	(1) by striking "200,000 acre-feet of";
24	(2) by inserting "and San Juan-Chama

1	(3) by striking ", in lieu of the water storage
2	authorized by section 5 of Public Law 97–140, to
3	the extent that contracting entities under section 5
4	of Public Law 97–140 no longer require such stor-
5	age''.
6	(c) Water Storage.—The Secretary shall—
7	(1) store up to elevation 6230.00 NGVD29 at
8	Abiquiu Dam, New Mexico, to the extent that the
9	necessary real property interests have been acquired
10	by any entity requesting such storage; and
11	(2) amend the March 20, 1986, contract be-
12	tween the United States of America and the Albu-
13	querque Bernalillo County Water Utility Authority
14	(assigned by the City of Albuquerque, New Mexico
15	to the Albuquerque Bernalillo County Water Utility
16	Authority) for water storage space in Abiquiu Res-
17	ervoir to allow for storage by the Albuquerque
18	Bernalillo County Water Utility Authority of San
19	Juan-Chama project water or native Rio Grande sys-
20	tem water up to elevation 6230.00 NGVD29.
21	(d) Storage Agreements With Users Other
22	THAN THE ALBUQUERQUE BERNALILLO COUNTY WATER
23	UTILITY AUTHORITY.—The Secretary shall—
24	(1) retain or enter into new agreements with
25	entities for a proportionate allocation of 29.100

1	acre-feet of storage space pursuant to section 5 of
2	Public Law 97–140; and
3	(2) amend or enter into new storage agree-
4	ments for storage of San Juan-Chama project water
5	or native Rio Grande system water up to the space
6	allocated for each entity's proportionate share of
7	San Juan-Chama water.
8	(e) Operations Documents.—The Secretary shall
9	amend or revise any existing operations documents, in-
10	cluding the Water Control Manual or operations plan for
11	Abiquiu Reservoir, as necessary to meet the requirements
12	of this section.
13	(f) Limitations.—In carrying out this section, the
14	following limitations shall apply:
15	(1) The storage of native Rio Grande system
16	water shall be subject to the provisions of the Rio
17	Grande Compact and the resolutions of the Rio
18	Grande Compact Commission.
19	(2) The storage of native Rio Grande system
20	water shall only be authorized to the extent that the
21	necessary water ownership and storage rights have
22	been acquired by the entity requesting such storage.
23	(3) The storage of native Rio Grande system
24	water or San-Juan Chama project water shall not

1	interfere with the authorized purposes of the
2	Abiquiu Dam and Reservoir project.
3	(4) Each user of storage space, regardless of
4	source of water, shall pay for any increase in costs
5	attributable to storage of that user's water.
6	SEC. 338. FLUSHING BAY AND CREEK FEDERAL NAVIGA-
7	TION CHANNEL, NEW YORK.
8	(a) In General.—The portion of the project for
9	navigation, Flushing Bay and Creek, New York, author-
10	ized by the first section of the Act of March 3, 1905 (chap-
11	ter 1482, 33 Stat. 1120; 52 Stat. 803; 76 Stat. 1174),
12	described in subsection (b) is no longer authorized begin-
13	ning on the date of enactment of this Act.
14	(b) Portion Described.—The portion referred to
15	in subsection (a) is the portion from river mile 2.5 to river
16	mile 2.9, as bounded by—
17	(1) the coordinates of—
18	(A) Latitude North 40° 45′ 45.61″ Lon-
19	gitude West 73° 50′ 20.19″;
20	(B) Latitude North 40° 45′ 47.02″ Lon-
21	gitude West 73° 50′ 10.80″;
22	(C) Latitude North 40° 45' 26.71" Lon-
23	gitude West 73° 50' 10.85 "; and
24	(D) Latitude North 40° 45′ 26.72″ Lon-
25	gitude West 73° 50′ 10.96″; and

1	(2) the N	ew York L	ong Island State	Plane (US
2	Survey Feet, N	NAD-83), ε	as follows:	
3	(A)	Easting	x1028866.501	Northing
4	y217179.5	294;		
5	(B)	Easting	x1029588.853	Northing
6	y217322.	675;		
7	(C)	Easting	x1029588.853	Northing
8	y215267.	486; and		
9	(D)	Easting	x1028964.587	Northing
10	y215267.	486.		
11	SEC. 339. RUSH RIV	ER AND LO	WER BRANCH RU	JSH RIVER,
12	NORTI	H DAKOTA.		
13	(a) In Genera	AL.—The p	ortion of the com	prehensive
14	plan for flood contr	ol and othe	r purposes in the	Red River
15	of the North drain	age basin,	North Dakota,	South Da-
16	kota, and Minneso	ta, authori	ized by section 2	203 of the
17	Flood Control Act	of 1948 (62	2 Stat. 1177; 64	Stat. 176),
18	consisting of clearing	ng and recti	fication of the ch	annel from
19	mile 28.3 near Am	enia to the	e mouth of the R	Rush River,
20	known as Cass Cou	nty Drain	No. 12, is no long	ger author-
21	ized beginning on the	ne date of e	nactment of this A	Act.
22	(b) Lower Bi	RANCH RUS	SH RIVER.—The	project for
23	flood control, Lowe	er Branch	Rush River, Nort	th Dakota,
24	carried out under	section 205	of the Flood C	Control Act
25	of 1948 (33 U.S.C	. 701s), kn	own as Cass Cou	anty Drain

- 1 No. 2, is no longer authorized beginning on the date of
- 2 enactment of this Act.
- 3 SEC. 340. PAWCATUCK RIVER, LITTLE NARRAGANSETT BAY
- 4 AND WATCH HILL COVE, RHODE ISLAND AND
- 5 CONNECTICUT.
- 6 Beginning on the date of enactment of this Act, that
- 7 portion of the project for navigation, Pawcatuck River,
- 8 Little Narragansett Bay and Watch Hill Cove, Rhode Is-
- 9 land and Connecticut, authorized by section 2 of the Act
- 10 of March 2, 1945 (chapter 19, 59 Stat. 13), consisting
- 11 of a 10-foot-deep, 16-acre anchorage area in Watch Hill
- 12 Cove is no longer authorized.
- 13 SEC. 341. HARRIS COUNTY, TEXAS.
- 14 Section 575 of the Water Resources Development Act
- 15 of 1996 (110 Stat. 3789; 113 Stat. 311; 121 Stat. 1253)
- 16 is repealed.
- 17 SEC. 342. CAP SANTE WATERWAY, WASHINGTON.
- 18 Beginning on the date of enactment of this Act, the
- 19 project for navigation, Cap Sante Waterway and Naviga-
- 20 tion Channel, Skagit County, Washington, authorized by
- 21 the Act of March 2, 1919 (chapter 95, 40 Stat. 1285),
- 22 is modified to deauthorize the portion of the project con-
- 23 sisting of an approximately 334,434-foot area of the Fed-
- 24 eral channel within Anacortes Harbor inside and directly
- 25 adjacent to the Federal breakwater and training wall

- 1 structure, starting at a point with coordinates
- 2 N557015.552, E1210819.619, thence running S88
- 3 13'2.06" E approximately 200 feet to a point with coordi-
- 4 nates N557009.330, E1211019.522, thence running S01
- 5 46'58.08"W approximately 578 feet to a point with co-
- 6 ordinates N556431.405, E1211001.534, thence running
- 7 S49 49'50.23"W approximately 69 feet to a point with
- 8 coordinates N556387.076, E1210949.002, thence running
- 9 S51 53'0.25"E approximately 35 feet to a point with co-
- 10 ordinates N556365.662, E1210976.316, thence running
- 11 S49 38'58.48"W approximately 112 feet to a point with
- 12 coordinates N556292.989, E1210890.775, thence running
- 13 N88 13'1.87" was approximately 109 feet to a point with
- 14 coordinates N556296.367, E1210782.226, thence running
- 15 S46 46'58.97"W approximately 141 feet to a point with
- 16 coordinates N556199.527, E1210679.164, thence running
- 17 N88 13'1.77"W approximately 700 feet to a point with
- 18 coordinates N556221.305, E1209979.502, thence running
- 19 N01 46'58.08"E approximately 250 feet to a point with
- 20 coordinates N556471.184, E1209987.280, thence running
- 21 S88 13'1.77"E approximately 815 feet to a point with co-
- 22 ordinates N556445.828, E1210801.886, thence running
- 23 N01 46'58.08"E approximately 570 feet to the point of
- 24 origin.

1	SEC. 343. LOCAL GOVERNMENT RESERVOIR PERMIT RE-
2	VIEW.
3	Section 1119(b) of the Water Resources Development
4	Act of 2018 (33 U.S.C. 2347 note) is amended by striking
5	"owned or operated by the Secretary".
6	SEC. 344. PROJECT MODIFICATIONS FOR IMPROVEMENT
7	OF ENVIRONMENT.
8	Section 1203(g) of the Water Resources Development
9	Act of 2018 (132 Stat. 3805) is amended, in the matter
10	preceding paragraph (1), by striking "For fiscal years
11	2019 and 2020" and inserting "Until September 30,
12	2024".
13	SEC. 345. AQUATIC ECOSYSTEM RESTORATION.
14	For fiscal years 2021 through 2024, in carrying out
15	section 206 of the Water Resources Development Act of
16	1996 (33 U.S.C. 2330), the Secretary shall give priority
17	to a project to restore and protect an aquatic ecosystem
18	or estuary that—
19	(1) is located in the South Platte River Basin;
20	(2) is located on a body of water that is identi-
21	fied by the applicable State pursuant to section
22	303(d) of the Federal Water Pollution Control Act
23	(33 U.S.C. 1313(d)) as being impaired;
24	(3) has the potential to provide flood risk man-
25	agement and recreational benefits in addition to eco-
26	system restoration benefits; and

1	(4) is located in a city with a population of
2	80,000 or less.
3	SEC. 346. SURPLUS WATER CONTRACTS AND WATER STOR-
4	AGE AGREEMENTS.
5	Section 1046(c)(3) of the Water Resources Reform
6	and Development Act of 2014 (128 Stat. 1254; 132 Stat.
7	3784) is amended by striking "12" and inserting "16".
8	SEC. 347. NO WAKE ZONES IN NAVIGATION CHANNELS.
9	Section 1149 of the Water Resources Development
10	Act of 2016 (33 U.S.C. 1223 note) amended—
11	(1) by striking "recreational" in each place it
12	appears and inserting "covered"; and
13	(2) by amending subsection (c) to read as fol-
14	lows:
15	"(c) Definitions.—In this section:
16	"(1) COVERED NAVIGATION CHANNEL.—The
17	term 'covered navigation channel' means a naviga-
18	tion channel that—
19	"(A) is federally marked or maintained;
20	"(B) is part of the Atlantic Intracoastal
21	Waterway; and
22	"(C) is adjacent to a marina.
23	"(2) COVERED VESSEL.—The term 'covered
24	vessel' means a recreational vessel or an uninspected

	1920
1	passenger vessel, as such terms are defined in sec-
2	tion 2101 of title 46, United States Code.".
3	SEC. 348. LIMITATION ON CONTRACT EXECUTION IN THE
4	ARKANSAS RIVER BASIN.
5	(a) Definition of Covered Contract.—In this
6	section, the term "covered contract" means a contract be-
7	tween any local governmental entity and the Secretary for
8	water supply storage in a Federal or non-Federal hydro-
9	power lake within the Arkansas River Basin.
10	(b) LIMITATION.—For any new covered contract for
11	a hydropower lake that is entered into during the period
12	beginning on the date of enactment of this Act and ending
13	on December 31, 2022, a local governmental entity shall
14	not pay more than 110 percent of the initial principal cost
15	for the acre-feet being sought for the new covered contract
16	for that hydropower lake.
17	SEC. 349. WAIVER OF NON-FEDERAL SHARE OF DAMAGES
18	RELATED TO CERTAIN CONTRACT CLAIMS.
19	In a case in which the Armed Services Board of Con-
20	tract Appeals or other court of competent jurisdiction has
21	rendered a decision during the period beginning on De-
22	cember 1, 2017, and ending on December 31, 2022,
23	awarding damages to a contractor relating to the adju-
24	dication of claims arising from the construction of an au-

25 thorized water resources development project, notwith-

1	standing the terms of the Project Partnership Agreement,
2	the Secretary shall waive payment of the share of the non-
3	Federal interest of those damages, including attorney's
4	fees, if—
5	(1)(A) the contracting officer was instructed by
6	the Corps of Engineers to modify the terms of the
7	contract or terminate the contract; and
8	(B) the Armed Services Board of Contract Ap-
9	peals or other court of competent jurisdiction deter-
10	mined that the failure of the contracting officer to
11	timely take the action described in subparagraph (A)
12	was a material breach of the contract that resulted
13	in damages to the contractor awarded by the Armed
14	Services Board of Contract Appeals or the court, as
15	applicable; or
16	(2) the claims arose from construction of a
17	project deauthorized under this title.
18	SEC. 350. REDUCED PRICING FOR CERTAIN WATER SUPPLY
19	STORAGE.
20	Section 322 of the Water Resources Development Act
21	of 1990 (33 U.S.C. 2324) is amended—
22	(1) in subsection (b), by striking "2,000,000"
23	and inserting "3,000,000"; and
24	(2) in subsection (g)—

1	(A) by striking the period at the end and
2	inserting "; or";
3	(B) by striking "means a community" and
4	inserting the following: "means—
5	"(1) a community"; and
6	(C) by adding at the end the following:
7	"(2) a regional water system that serves a pop-
8	ulation of less than 100,000, for which the per cap-
9	ita income is less than the per capita income of not
10	less than 50 percent of the counties in the United
11	States.".
12	SEC. 351. FLOOD CONTROL AND OTHER PURPOSES.
13	Section 103(k) of the Water Resources Development
13 14	Section 103(k) of the Water Resources Development Act of 1986 (33 U.S.C. 2213) is amended—
14	
	Act of 1986 (33 U.S.C. 2213) is amended—
14 15	Act of 1986 (33 U.S.C. 2213) is amended— (1) by striking "Except as" and inserting the
14 15 16 17	Act of 1986 (33 U.S.C. 2213) is amended— (1) by striking "Except as" and inserting the following:
14 15 16	Act of 1986 (33 U.S.C. 2213) is amended— (1) by striking "Except as" and inserting the following: "(1) IN GENERAL.—Except as"; and
114 115 116 117	Act of 1986 (33 U.S.C. 2213) is amended— (1) by striking "Except as" and inserting the following: "(1) IN GENERAL.—Except as"; and (2) by adding at the end the following:
14 15 16 17 18 19 20	Act of 1986 (33 U.S.C. 2213) is amended— (1) by striking "Except as" and inserting the following: "(1) IN GENERAL.—Except as"; and (2) by adding at the end the following: "(2) RENEGOTIATION OF TERMS.—
14 15 16 17 18	Act of 1986 (33 U.S.C. 2213) is amended— (1) by striking "Except as" and inserting the following: "(1) IN GENERAL.—Except as"; and (2) by adding at the end the following: "(2) RENEGOTIATION OF TERMS.— "(A) IN GENERAL.—At the request of a
14 15 16 17 18 19 20 21	Act of 1986 (33 U.S.C. 2213) is amended— (1) by striking "Except as" and inserting the following: "(1) IN GENERAL.—Except as"; and (2) by adding at the end the following: "(2) RENEGOTIATION OF TERMS.— "(A) IN GENERAL.—At the request of a non-Federal interest, the Secretary and the

1	"(i) permitting the non-Federal con-
2	tribution to be made without interest, pur-
3	suant to paragraph (1);
4	"(ii) recalculation of the interest rate;
5	"(iii) full or partial forgiveness of in-
6	terest accrued during the period of con-
7	struction; and
8	"(iv) a credit against construction in-
9	terest for a non-Federal investment that
10	benefits the completion or performance of
11	the project or separable element.
12	"(B) Eligible deferred payment.—An
13	eligible deferred payment agreement under sub-
14	paragraph (A) is an agreement for which—
15	"(i) the non-Federal contribution was
16	made with interest;
17	"(ii) the period of project construction
18	exceeds 10 years from the execution of a
19	project partnership agreement or appro-
20	priation of funds; and
21	"(iii) the construction interest exceeds
22	\$45,000,000.
23	"(3) Credit for non-federal contribu-
24	TION.—

1	"(A) In General.—The Secretary is au-
2	thorized to credit any costs incurred by the
3	non-Federal interest (including in-kind con-
4	tributions) to remedy a design or construction
5	deficiency of a covered project or separable ele-
6	ment toward the non-Federal share of the cost
7	of the covered project, if the Secretary deter-
8	mines the remedy to be integral to the comple-
9	tion or performance of the covered project.
10	"(B) Credit of Costs.—If the non-Fed-
11	eral interest incurs costs or in-kind contribu-
12	tions for a project to remedy a design or con-
13	struction deficiency of a project or separable
14	element which has a 100 percent Federal cost
15	share, and the Secretary determines the remedy
16	to be integral to the completion or performance
17	of the project, the Secretary is authorized to
18	credit such costs to any interest accrued on a
19	deferred non-Federal contribution.
20	"(4) Treatment of Pre-Payment.—Notwith-
21	standing a deferred payment agreement with a non-
22	Federal interest, the Secretary shall accept, without
23	interest of any type, the repayment of a non-Federal
24	contribution for any eligible deferred payment de-
25	scribed in paragraph (2)(B) for which—

1	"(A) the non-Federal interest makes a
2	payment of at least \$200 million for that eligi-
3	ble deferred payment agreement on or before
4	September 30, 2021; and
5	"(B) the non-Federal interest repays the
6	remaining principal by September 30, 2023.".
7	SEC. 352. ADDITIONAL ASSISTANCE FOR CRITICAL
8	PROJECTS.
9	(a) Consistency With Reports.—Congress finds
10	that the project modifications described in this section are
11	in accordance with the reports submitted to Congress by
12	the Secretary under section 7001 of the Water Resources
13	Reform and Development Act of 2014 (33 U.S.C. 2282d),
14	titled "Report to Congress on Future Water Resources
15	Development", or have otherwise been reviewed by Con-
16	gress.
17	(b) Modifications.—
18	(1) Sacramento area, california.—Section
19	219(f)(23) of the Water Resources Development Act
20	of 1992 (106 Stat. 4835; 113 Stat. 336; 117 Stat.
21	1840) is amended to read as follows:
22	"(23) Sacramento area, california.—
23	\$45,000,000 for regional water conservation, recy-
24	cling, reliability, and resiliency projects in Placer, El

1	Dorado, and Sacramento Counties and the San
2	Juan Suburban Water District, California.".
3	(2) South Perris, California.—Section
4	219(f)(52) of the Water Resources Development Act
5	of 1992 (106 Stat. 4835; 113 Stat. 336; 114 Stat.
6	2763A–220) is amended by striking "\$25,000,000"
7	and inserting "\$50,000,000".
8	(3) Madison and St. Clair counties, Illi-
9	NOIS.—Section 219(f)(55) of the Water Resources
10	Development Act of 1992 (106 Stat. 4835; 113
11	Stat. 335; 114 Stat. 2763A–221) is amended by
12	striking " $$10,000,000$ " and inserting "
13	\$45,000,000".
14	(4) Southern and Eastern Kentucky.—
15	Section 531 of the Water Resources Development
16	Act of 1996 (110 Stat. 3773; 113 Stat. 348; 117
17	Stat. 142; 121 Stat. 1226) is amended—
18	(A) in subsection (g), by inserting "Boyd,
19	Carter, Elliott, Lincoln," after "Lee,"; and
20	(B) in subsection (h), by striking "
21	\$40,000,000" and inserting " $$100,000,000$ ".
22	(5) Desoto County, Mississippi.—Section
23	219(f)(30) of the Water Resources Development Act
24	of 1992 (106 Stat. 4835; 113 Stat. 336; 114 Stat.
25	2763A-220: 119 Stat. 282: 119 Stat. 2257: 122

1	Stat. 1623) is amended by striking "\$75,000,000"
2	and inserting "\$130,000,000".
3	(6) Jackson county, mississippi.—Section
4	219 of the Water Resources Development Act of
5	1992 (106 Stat. 4835; 110 Stat. 3757; 113 Stat.
6	1494; 121 Stat. 1258) is amended—
7	(A) in subsection (c)(5), by striking "water
8	supply and" and inserting "water supply,
9	projects for stormwater and drainage systems,
10	and"; and
11	(B) in subsection (e)(1), by striking "
12	\$32,500,000" and inserting "\$57,500,000".
13	(7) St. Louis, Missouri.—Section 219(f)(32)
14	of the Water Resources Development Act of 1992
15	(106 Stat. 4835; 113 Stat. 337; 121 Stat. 1233) is
16	amended by striking "\$35,000,000" and inserting
17	" \$70,000,000".
18	(8) Midwest City, Oklahoma.—Section
19	219(f)(231) of the Water Resources Development
20	Act of 1992 (106 Stat. 4835; 113 Stat. 336; 121
21	Stat. 1266) is amended by striking "\$2,000,000"
22	and inserting "\$5,000,000".
23	(9) South Central Pennsylvania.—Section
24	313 of the Water Resources Development Act of
25	1992 (106 Stat. 4845; 109 Stat. 407; 110 Stat.

1	3723; 113 Stat. 310; 117 Stat. 142; 121 Stat.
2	1146) is amended—
3	(A) in subsection (g)(1), by striking "
4	\$200,000,000" and inserting "\$400,000,000";
5	and
6	(B) in subsection $(h)(2)$, by inserting
7	"Beaver, Jefferson," after "Washington,".
8	(10) Lakes marion and moultrie, south
9	CAROLINA.—Section 219(f)(25) of the Water Re-
10	sources Development Act of 1992 (106 Stat. 4835;
11	113 Stat. 336; 114 Stat. 2763A-220; 117 Stat.
12	1838; 130 Stat. 1677; 132 Stat. 3818) is amended
13	by striking "\$89,550,000" and inserting "
14	\$110,000,000".
15	(11) EL PASO COUNTY, TEXAS.—Section
16	219(f)(269) of the Water Resources Development
17	Act of 1992 (106 Stat. 4835; 113 Stat. 336; 121
18	Stat. 1268) is amended by striking "\$25,000,000"
19	and inserting "\$75,000,000".
20	(12) Western Rural Water.—Section 595 of
21	the Water Resources Development Act of 1999 (113
22	Stat. 383; 117 Stat. 139; 117 Stat. 142; 117 Stat.
23	1836; 118 Stat. 440; 121 Stat. 1219; 123 Stat.
24	2851; 128 Stat. 1316; 130 Stat. 1681) is amend-
25	ed—

1	(A) by striking the section heading and in-
2	serting "WESTERN RURAL WATER.";
3	(B) in subsection (b), by inserting "Ari-
4	zona," before "rural Idaho";
5	(C) in subsection (c), by inserting "Ari-
6	zona," before "Idaho"; and
7	(D) in subsection (i), by striking "for the
8	period beginning with fiscal year 2001,
9	\$435,000,000, to remain available until ex-
10	pended." and inserting the following: ", to re-
11	main available until expended—
12	"(1) for the period beginning with fiscal year
13	2001, \$435,000,000 for Idaho, Montana, rural Ne-
14	vada, New Mexico, rural Utah, and Wyoming; and
15	"(2) \$150,000,000 for Arizona.".
16	(13) Central West Virginia.—Section 571(h)
17	of the Water Resources Development Act of 1999
18	(113 Stat. 371; 121 Stat. 1257) is amended by
19	striking " \$20,000,000" and inserting "
20	\$100,000,000".
21	(14) Southern West Virginia.—Section
22	340(g) of the Water Resources Development Act of
23	1992 (106 Stat. 4856; 110 Stat. 3727; 113 Stat.
24	320) is amended by striking "\$40,000,000" and in-
25	serting "\$120,000,000".

1	(c) LOWELL CREEK TUNNEL, SEWARD, ALASKA.—
2	Section 5032(a)(2) of the Water Resources Development
3	Act of 2007 (Public Law 110–114, 121 Stat. 1205) is
4	amended by striking "15" and inserting "20".
5	(d) Cape Arundel Disposal Site, Maine.—Sec-
6	tion 1312 of the Water Resources Development Act of
7	2018 (132 Stat. 3821) is amended by striking "December
8	31, 2021" and inserting "September 30, 2024".
9	SEC. 353. PROJECT MODIFICATION AUTHORIZATIONS.
10	(a) Water Supply.—The following project modifica-
11	tions for water supply, as identified in the report entitled
12	"Report to Congress on Future Water Resources Develop-
13	ment" dated February 2019, and submitted to Congress
14	on June 3, 2019, pursuant to section 7001 of the Water
15	Resources Reform and Development Act of 2014 (33
16	U.S.C. 2282d) or otherwise reviewed by Congress, are au-
17	thorized to be carried out by the Secretary substantially
18	in accordance with the recommendations included in such
19	report pursuant to section 301(c) of the Water Supply Act
20	of 1958 (43 U.S.C. 390b(c)) and as follows:
21	(1) CLARENCE CANNON DAM AND MARK TWAIN
22	LAKE PROJECT, SALT RIVER, MISSOURI.—
23	(A) In general.—The project for Clar-
24	ence Cannon Dam and Mark Twain Lake
25	Project, Salt River, Missouri, authorized by sec-

tion 203 of the Flood Control Act of 1962 (76 Stat. 1189; 79 Stat. 1089; 95 Stat. 1684), is modified to release 5,600 acre-feet of future use water supply storage to the Federal Government under water supply contract No. DACW43–88–C–0036, and future financial obligations for such volume of storage.

(B) Relief of Certain obligations.—
Upon execution of the amendment required by subparagraph (C), the State of Missouri shall be relieved of the obligation to pay the percentage of the annual operation and maintenance expense, the percentage of major replacement cost, and the percentage of major rehabilitation costs, of the joint use facilities of the project described in subparagraph (A), that are attributable to water supply storage space not being used by the State during the period before the State commences use of the storage space.

(C) AMENDMENT TO CONTRACT.—The Secretary shall amend Water Supply Contract No. DACW43–88–C–0036, dated March 10, 1988, between the United States and the State of Missouri, to implement the modifications required under subparagraphs (A) and (B).

1	(2) City of plattsburg.—
2	(A) In general.—The project for Smith-
3	ville Lake, Missouri, authorized pursuant to
4	section 204 of the Flood Control Act of 1965
5	(79 Stat. 1080), is modified to release the City
6	of Plattsburg, Missouri, from—
7	(i) 8,850 acre-feet of future water
8	supply storage contracts; and
9	(ii) future financial obligations for the
10	volume of storage described in clause (i).
11	(B) AMENDMENT TO CONTRACT.—The
12	Secretary shall amend water supply contract
13	No. DACW41-73-C-0008, between the United
14	States and the State of Missouri, to implement
15	the modifications under subparagraph (A).
16	(3) City of smithville.—
17	(A) IN GENERAL.—The project for Smith-
18	ville Lake, Missouri, authorized pursuant to
19	section 204 of the Flood Control Act of 1965
20	(79 Stat. 1080), is modified to release the City
21	of Smithville, Missouri, from—
22	(i) 6,000 acre-feet of future water
23	supply storage contracts; and
24	(ii) future financial obligations for the
25	volume of storage described in clause (i).

1	(B) AMENDMENT TO CONTRACT.—The
2	Secretary shall amend water supply contract
3	No. DACW-41-73-C-0007, between the
4	United States and the State of Missouri, to im-
5	plement the modifications under subparagraph
6	(A).
7	(b) FLOOD RISK MANAGEMENT.—The following
8	project modifications for flood risk management, as identi-
9	fied in a report entitled "Report to Congress on Future
10	Water Resources Development", and submitted to Con-
11	gress pursuant to section 7001 of the Water Resources
12	Reform and Development Act of 2014 (33 U.S.C. 2282d)
13	or otherwise reviewed by Congress, are authorized to be
14	carried out by the Secretary:
15	(1) Modification of the project for flood risk
16	management, lower Mississippi River, authorized by
17	the Act of May 15, 1928 (chapter 569, 45 Stat.
18	534), to incorporate the Wolf River Backwater and
19	Nonconnah Creek levee systems into the project, au-
20	thorized by section 5 of the Act of June 22, 1936
21	(chapter 688, 49 Stat. 1575; 50 Stat. 881), subject
22	to the determination of the Secretary that such sys-
23	tems meet all requirements applicable to such
24	project.

1	(2) Modification of the project for flood risk
2	management, Red River below Denison Dam, Arkan-
3	sas, Louisiana, and Texas, authorized by the Act of
4	June 28, 1938 (chapter 795, 52 Stat. 1219), to in-
5	corporate the Cherokee Park Levee into the project,
6	subject to the determination of the Secretary that
7	such levee meets all requirements applicable to such
8	project.
9	SEC. 354. COMPLETION OF MAINTENANCE AND REPAIR AC-
10	TIVITIES.
11	(a) Expedited Completions.—
12	(1) UPPER SNAKE RIVER BASIN.—The Sec-
13	retary shall expedite, in coordination with State,
14	Tribal, and local authorities, the completion of main-
15	tenance and repair activities for those elements of
16	the levee systems in the Upper Snake River Basin,
17	authorized pursuant to the Flood Control Act of
18	1950 (64 Stat. 179), that are operated and main-
19	tained by the Secretary.
20	(2) Lower missouri river basin.—The Sec-
21	retary shall expedite, in coordination with State and
22	local authorities and stakeholders, the completion of
23	maintenance and repair activities for those elements
24	of the levee systems in the Lower Missouri River
25	Basin, authorized pursuant to the Pick-Sloan Mis-

- 1 souri River Basin Program (authorized by section 2 9(b) of the Act of December 22, 1944 (chapter 665, 3 58 Stat. 891)) or the Missouri River Bank Stabiliza-4 tion and Navigation project (authorized by section 2 5 of the Act of March 2, 1945 (chapter 19, 59 Stat. 6 19)), that are operated and maintained by the Sec-7 retary. 8 (3) Coos bay north jetty system, or-9 EGON.—The Secretary shall expedite, in coordina-10 tion with State and local authorities and stake-11 holders, the completion of maintenance and repair 12 activities for those elements of the Coos Bay North 13 Jetty system, Oregon, authorized by the first section 14 of the Act of January 21, 1927 (chapter 47, 44 15 Stat. 1014), that are operated and maintained by 16 the Secretary. 17 18
 - (4) Indian River inlet and bay, delaware.—The Secretary shall expedite, in coordination with State and local authorities, the completion of maintenance and repair activities for the elements of the project for navigation, Indian River Inlet and Bay, Delaware, authorized by the Act of August 26, 1937 (chapter 832, 50 Stat. 846), that are operated and maintained by the Secretary.

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1	(b) SAVINGS PROVISION.—Nothing in this section af-
2	fects the responsibility of the Secretary to comply with the
3	requirements of any Federal law in carrying out the activi-
4	ties required to be expedited by this section.
5	SEC. 355. PROJECT REAUTHORIZATIONS.
6	(a) In General.—
7	(1) Muddy river, massachusetts.—The sep-
8	arable elements for ecosystem restoration of the
9	project for flood damage reduction and environ-
10	mental restoration, Muddy River, Brookline and
11	Boston, Massachusetts, authorized by section 522 of
12	the Water Resources Development Act of 2000 (114
13	Stat. 2656), and deauthorized pursuant to section
14	6001 of the Water Resources Reform and Develop-
15	ment Act of 2014 (128 Stat. 1345), are authorized
16	to be carried out by the Secretary, subject to sub-
17	section (b).
18	(2) East Chester Creek, New York.—Not-
19	withstanding section 1001 of the Water Resources
20	Development Act of 1986 (33 U.S.C. 579a), the
21	project for navigation, East Chester Creek, New
22	York, authorized by section 101 of the River and
23	Harbor Act of 1950 (64 Stat. 164; 100 Stat. 4181),

and deauthorized pursuant to section 1001 of the

Water Resources Development Act of 1986 (33

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- 1 U.S.C. 579(a)), is authorized to be carried out by 2 the Secretary, subject to subsection (b).
- 3 (3) Christiansted Harbor, united states 4 VIRGIN ISLANDS.—Notwithstanding section 1002 of 5 the Water Resources Development Act of 1986 (100 6 Stat. 4221), the portion of the project for naviga-7 tion, Christiansted Harbor, St. Croix, United States 8 Virgin Islands, authorized by section 101 of the 9 River and Harbor Act of 1950 (64 Stat. 167), and 10 deauthorized under section 1002 of the Water Re-11 sources Development Act of 1986 (100 Stat. 4221), 12 is authorized to be carried out by the Secretary, sub-13 ject to subsection (b).
 - (4) CHARLOTTE AMALIE (ST. THOMAS) HARBOR, UNITED STATES VIRGIN ISLANDS.—Notwithstanding section 1002 of the Water Resources Development Act of 1986 (100 Stat. 4221), the portion of the project for navigation, Charlotte Amalie (St. Thomas) Harbor, St. Thomas, United States Virgin Islands, authorized by the Act of August 26, 1937 (chapter 832, 50 Stat. 850), and deauthorized under section 1002 of the Water Resources Development Act of 1986 (100 Stat. 4221), is authorized to be carried out by the Secretary, subject to subsection (b).

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1	(b) Report to Congress.—The Secretary shall
2	complete and submit to the Committee on Transportation
3	and Infrastructure of the House of Representatives and
4	the Committee on Environment and Public Works of the
5	Senate a post-authorization change report (as such term
6	is defined in section 1132(d) of the Water Resources De-
7	velopment Act of 2016 (33 U.S.C. 2282e(d)) prior to car-
8	rying out a project identified in subsection (a).
9	SEC. 356. CONVEYANCES.
10	(a) Generally Applicable Provisions.—
11	(1) Survey to obtain legal description.—
12	The exact acreage and the legal description of any
13	real property to be conveyed under this section shall
14	be determined by a survey that is satisfactory to the
15	Secretary.
16	(2) Applicability of property screening
17	PROVISIONS.—Section 2696 of title 10, United
18	States Code, shall not apply to any conveyance
19	under this section.
20	(3) Costs of Conveyance.—An entity to
21	which a conveyance is made under this section shall
22	be responsible for all reasonable and necessary costs,
23	including real estate transaction and environmental
24	documentation costs, associated with the conveyance.

- (4) Liability.—An entity to which a conveyance is made under this section shall hold the United States harmless from any liability with respect to activities carried out, on or after the date of the conveyance, on the real property conveyed. The United States shall remain responsible for any liability with respect to activities carried out, before such date, on the real property conveyed.
 - (5) Additional terms and conditions.—
 The Secretary may require that any conveyance under this section be subject to such additional terms and conditions as the Secretary considers necessary and appropriate to protect the interests of the United States.

(b) Eufaula, Alabama.—

(1) Conveyance authorized.—The Secretary shall convey to the City of Eufaula, Alabama, all right, title, and interest of the United States in and to the real property described in the Department of the Army Lease No. DACW01-2-17-0747, containing 56.76 acres, more or less, and being a part of Tracts L-1268 (26.12 acres), L-1273 (13.71 acres), L-1278 (6.75 acres), and L1279 (10.36 acres) of the Walter F. George Lock and Dam and Lake project.

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1	(2) Deed.—The Secretary shall convey the
2	property under this subsection by quitclaim deed
3	under such terms and conditions as the Secretary
4	determines appropriate to protect the interests of
5	the United States.
6	(3) Consideration.—The City of Eufaula,
7	Alabama, shall pay to the Secretary an amount that
8	is not less than the fair market value of the property
9	conveyed under this subsection, as determined by the
10	Secretary.
11	(c) Montgomery, Alabama.—
12	(1) Conveyance authorized.—The Secretary
13	shall convey to the City of Montgomery, Alabama,
14	all right, title, and interest of the United States in
15	and to the real property described in paragraph (2).
16	(2) Property.—The property to be conveyed is
17	the 62.38 acres of land and water under the primary
18	jurisdiction of the Secretary in the R.E. "Bob"
19	Woodruff Project Area that is covered by lease num-
20	ber DACW01-1-05-0037, including the parcels and
21	structure known as "Powder Magazine".

(3) DEADLINE.—To the extent practicable, the Secretary shall complete the conveyance under this subsection by not later than 180 days after the date of enactment of this Act.

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1	(4) DEED.—The Secretary shall convey the
2	property under this subsection by quitclaim deed
3	under such terms and conditions as the Secretary
4	determines appropriate to protect the interests of
5	the United States, to include retaining the right to
6	inundate with water any land transferred under this
7	subsection.
8	(5) Consideration.—The City of Mont-
9	gomery, Alabama, shall pay to the Secretary an
10	amount that is not less than the fair market value
11	of the property conveyed under this subsection, as
12	determined by the Secretary.
13	(d) Conveyance of Wilmington Harbor North
14	DISPOSAL AREA, DELAWARE.—
15	(1) In general.—As soon as practicable, the
16	Secretary shall complete the conveyance of the Wil-
17	mington Harbor North Disposal Area confined dis-
18	posal facility, Delaware, to the State of Delaware.
19	(2) DEED.—The Secretary shall convey the
20	property under this subsection by quitclaim deed
21	under such terms and conditions as the Secretary
22	determines appropriate to protect the interests of
23	the United States.
24	(3) Consideration.—The State of Delaware
25	shall pay to the Secretary an amount that is not less

1	than the fair market value of the property conveyed
2	under this subsection, as determined by the Sec-
3	retary.
4	(e) Ohio River Lock and Dam Number 52,
5	Massac County, Illinois.—
6	(1) Conveyance authorized.—The Secretary
7	shall convey to the Massac-Metropolis Port District,
8	Illinois, all right, title, and interest of the United
9	States in and to any real property located north of
10	the south bank of the Ohio River in Massac County,
11	Illinois, that is associated with the Ohio River Lock
12	and Dam 52.
13	(2) DEED.—The Secretary shall convey the
14	property under this subsection by quitclaim deed
15	under such terms and conditions as the Secretary
16	determines appropriate to protect the interests of
17	the United States.
18	(3) Consideration.—The Massac-Metropolis
19	Port District, Illinois, shall pay to the Secretary an
20	amount that is not less than fair market value of the
21	property conveyed under this subsection, as deter-
22	mined by the Secretary.
23	(f) UPPER St. Anthony Falls Lock and Dam,
24	Minneapolis, Minnesota.—

1	(1) Conveyance authorized.—As soon as
2	practicable after the date of enactment of this Act,
3	the Secretary shall, upon request—
4	(A) convey, without consideration, to the
5	City of Minneapolis, Minnesota, or its designee,
6	all or substantially all of the real property
7	owned by the United States adjacent to or in
8	the vicinity of the Upper St. Anthony Falls
9	Lock and Dam, subject to the right of the Sec-
10	retary to retain any easements in such property
11	solely to the extent necessary to continue to op-
12	erate and maintain the Upper St. Anthony
13	Falls Lock and Dam; and
14	(B) provide, without consideration, to the
15	City or its designee—
16	(i) access and use rights by license,
17	easement, or similar agreement, to any
18	real property and structures at the site of
19	the Upper St. Anthony Falls Lock and
20	Dam that is not conveyed under subpara-
21	graph (A); and
22	(ii) for any such property retained by
23	the Secretary, exclusive license or easement
24	over such property to allow the City or its
25	designee to construct, use, and operate

1	amenities thereon, and to utilize such
2	property as a comprehensive recreational,
3	touristic, and interpretive experience.
4	(2) Ownership and operation of lock and
5	DAM.—Ownership rights to the Upper St. Anthony
6	Falls Lock and Dam shall not be conveyed under
7	this subsection, and the Secretary shall retain all
8	rights to operate and maintain the Upper St. An-
9	thony Falls Lock and Dam.
10	(3) REVERSION.—If the Secretary determines
11	that the property conveyed under this subsection is
12	not used for a public purpose, all right, title, and in-
13	terest in and to the property shall revert, at the dis-
14	cretion of the Secretary, to the United States.
15	(4) UPPER ST. ANTHONY FALLS LOCK AND DAM
16	DEFINED.—In this subsection, the term "Upper St.
17	Anthony Falls Lock and Dam" means the lock and
18	dam located on Mississippi River Mile 853.9 in Min-
19	neapolis, Minnesota.
20	(g) Clinton, Missouri.—
21	(1) Conveyance authorized.—The Secretary
22	shall convey to the City of Clinton, Missouri, without
23	consideration, all right, title, and interest of the
24	United States in and to the real property described
25	in paragraph (2).

1	(2) Property.—The property to be conveyed is
2	a tract of land situated in the S $\frac{1}{2}$ of Section 12
3	and the N ½ of Section 13, Township 41 North,
4	Range 26 West of the Fifth Principal Meridian,
5	Henry County, Missouri, more particularly described
6	as follows: Beginning at the point of intersection of
7	the north line of said S $\frac{1}{2}$ of Section 12 and the
8	easterly right-of-way of State Highway No. 13;
9	thence easterly along the north line of said S $^{1}\!/_{2}$ to
10	the northeast corner of the W $^{1\!/_{\!\!2}}$ NW $^{1\!/_{\!\!4}}$ NE $^{1\!/_{\!\!4}}$ SW
11	¹ / ₄ of said Section 12; thence southerly along the
12	east line of said W $^{1}\!/_{2}$ NW $^{1}\!/_{4}$ NE $^{1}\!/_{4}$ SW $^{1}\!/_{4}$ to the
13	southeast corner thereof; thence easterly along the
14	north line of the S $^{1}/_{2}$ NE $^{1}/_{4}$ SW $^{1}/_{4}$ of said Section
15	12 to the southwest corner of the W $^{1\!\!/_{2}}$ NW $^{1\!\!/_{4}}$ NW
16	¹ / ₄ SE ¹ / ₄ of said Section 12; thence in a northeast-
17	erly direction to the northeast corner of said W $^{1/2}$
18	NW $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$; thence easterly along the
19	north line of said S $\frac{1}{2}$ to the westerly right-of-way
20	of the County Road; thence in a southeasterly and
21	southerly direction along the westerly right-of-way of
22	said County Road approximately 2500 feet to the
23	center of Deer Creek; thence in a southwesterly di-
24	rection along the center of said Deer Creek, approxi-
25	mately 3900 feet to the south line of said N $\frac{1}{2}$ of

1	Section 13; thence westerly along the south line of
2	said N $\frac{1}{2}$ to the easterly right-of-way line of the St.
3	Louis-San Francisco Railroad; thence in a north-
4	westerly direction along the easterly right-of-way of
5	said railroad to the easterly right-of-way of said
6	State Highway No. 13; thence in a northeasterly di-
7	rection along the easterly right-of-way of said State
8	Highway No. 13 to the point of the beginning; and
9	including a roadway easement for ingress and
10	egress, described as a strip of land 80 feet in width,
11	lying 40 feet on each side of the following described
12	line, the initial extremities of the following described
13	strip being extended or reduced as required to ex-
14	actly adjoin the boundary lines which they meet, sit-
15	uated in the S $\frac{1}{2}$ of Section 12, Township 41 North
16	Range 26 West of the Fifth Principal Meridian,
17	Henry County, Missouri, more particularly described
18	as follows: Commencing at the center of said Section
19	12, thence Sl°24'56''W, 1265.52 feet to a point,
20	thence $N88^{\circ}29'02''W$, 483.97 feet to the point of
21	beginning of the strip of land herein described;
22	thence in a northeasterly direction along a curve to
23	the right, said curve having an initial tangent bear-
24	ing of N3°44'41"E, a radius of 238.73 feet and an
25	interior angle of 61°29'26", an arc distance of

1	256.21 feet to a point; thence N65°14'07"E 218.58
2	feet to a point; thence in a northeasterly direction
3	along a curve to the left, having a radius of 674.07
4	feet and an interior angle of 36°00'01", an arc dis-
5	tance of 423.53 feet to a point; thence
6	N29°14'07"E, 417.87 feet to a point; thence north-
7	easterly along a curve to the right, having a radius
8	of 818.51 feet and an interior angle of 14°30'01",
9	an arc distance of 207.15 feet to a point; thence
10	N43°44'07"E, 57.00 feet to the southerly right-of-
11	way line of a county road, containing 2,948 acres,
12	more or less; Excluding therefrom a tract of land
13	situated in the S $\frac{1}{2}$ of said Section 12, said Town-
14	ship and Range, described as commencing at the
15	center of said Section 12; thence S1°24'56"W,
16	1265.52 feet to the point of beginning of the tract
17	of land herein described; thence N88°29'02''W,
18	1122.50 feet; thence S1°43'26"W, 872.62 feet;
19	thence S88°29'02"E, 1337.36 feet; thence
20	Nl°43'26"E, 872.62 feet; thence N88°29'02"W,
21	214.86 feet to the point of beginning, containing
22	26.79 acres, more or less. The above described tract
23	contains, in the aggregate, 177.69 acres, more or
24	less.

1	(3) DEED.—The Secretary shall convey the
2	property under this subsection by quitclaim deed
3	under such terms and conditions as the Secretary
4	determines appropriate to protect the interests of
5	the United States.
6	(4) Reversion.—If the Secretary determines
7	that the property conveyed under this subsection is
8	not being used for a public purpose, all right, title,
9	and interest in and to the property shall revert, at
10	the discretion of the Secretary, to the United States.
11	(h) CITY OF CLINTON, OLD ORCHARD ADDITION,
12	Missouri.—
13	(1) Conveyance authorized.—The Secretary
14	shall convey to the City of Clinton, Missouri, all
15	right, title, and interest of the United States in and
16	to the real property described in paragraph (2).
17	(2) Property.—The property to be conveyed is
18	Lot 28 in Old Orchard Addition, a subdivision of the
19	City of Clinton, Henry County, Missouri, containing
20	0.36 acres, more or less, including any improve-
21	ments thereon.
22	(3) DEED.—The Secretary shall convey the
23	property under this subsection by quitclaim deed
24	under such terms and conditions as the Secretary
25	determines appropriate to protect the interests of

1	the United States, including such reservations,
2	terms, and conditions as the Secretary determines
3	necessary to allow the United States to operate and
4	maintain the Harry S. Truman Reservoir Project.

- (4) Consideration.—The City of Clinton, Missouri, shall pay to the Secretary an amount that is not less than the fair market value of the property conveyed under this subsection, as determined by the Secretary.
- (i) Tri-County Levee District, Missouri.—
 - (1) Conveyance authorized.—The Secretary shall convey to the Tri-County Levee District, Missouri, all right, title, and interest of the United States in and to the real property described in paragraph (2).
 - (2) PROPERTY.—The property to be conveyed is the part of Sections 1 and 12 Township 45 North Range 6 West of the 5th P.M. in Montgomery County, Missouri, described as follows: A tract of land being 60' wide and lying South and East of and adjoining the centerline of the existing levee and being described as follows: Commencing at the NW corner of Section 12, thence S 87° 52' 35" E 587.4', thence S 01° 29' 25" W 453.68' to the point of the beginning; said point being in the center of the levee,

1	thence with the centerline of the levee N 77° 01' 30"
2	E 164.92', thence N 74° 26' 55" E 250.0', thence
3	N 72° 27' 55'' E 270.0', thence N 69° 06' 10'' E
4	300.0', thence N 66° 42' 15" E 500.0', thence N
5	$64^{\circ}~14'~30"$ E $270.0'$, thence N $61^{\circ}~09"$ $10"$ E
6	800.0', thence N 60° 58' 15" E 1724.45', thence
7	leaving the centerline S 01° 10′ 35″ W 69.43′,
8	thence parallel with the above described centerline S
9	60° 58' 15'' W 1689.62', thence S 61° 09' 10'' W
10	801.71', thence S 64° 14' 30'' W 272.91', thence S
11	66° 42' 15" W 502.55', thence S 69° 06' 10" W
12	303.02', thence S 72° 27' 55" W 272.8', thence S
13	74° 26' 55'' W 252.39', thence S 77° 01' 30'' W
14	181.75', thence leaving the South side of the levee
15	N 01° 26′ 25″ E 61.96′ to the point of beginning
16	and containing 5.89 acres more or less.
17	(3) DEED.—The Secretary shall convey the
18	property under this subsection by quitclaim deed
19	under such terms and conditions as the Secretary
20	determines appropriate to protect the interests of
21	the United States.
22	(4) Consideration.—The Tri-County Levee
23	District, Missouri, shall pay to the Secretary an
24	amount that is not less than the fair market value

1	of the property conveyed under this subsection, as
2	determined by the Secretary.
3	(j) Judge Joseph Barker, Jr., House, Ohio.—
4	(1) Non-federal entity.—In this subsection,
5	the term "non-Federal entity" means the Friends of
6	Joseph Barker, Jr., House, a nonprofit organization
7	in the State of Ohio.
8	(2) Conveyance authorized.—
9	(A) In General.—Subject to paragraph
10	(6), the Secretary shall convey to the non-Fed-
11	eral entity, without consideration, all right,
12	title, and interest of the United States in and
13	to the property described in paragraph (3)(A).
14	(B) EASEMENT.—Upon conveyance of the
15	property under subparagraph (A), the Secretary
16	shall provide to the non-Federal entity, without
17	consideration, an easement over the property
18	described in paragraph (3)(B) for access to the
19	conveyed property for as long as the non-Fed-
20	eral entity is in legal possession of the conveyed
21	property.
22	(3) Descriptions of Property.—
23	(A) IN GENERAL.—The property referred
24	to in paragraph (2)(A) is the following (as in
25	existence on the date of enactment of this Act):

1	(i) Judge Joseph Barker, Jr.,
2	HOUSE.—The tract of land situated in the
3	State of Ohio, Washington County, on the
4	Ohio River, and being particularly bounded
5	and described as follows: Beginning at a
6	point located on the southern right-of-way
7	line of Ohio Route 7, a new corner to the
8	land now or formerly owned by the United
9	States of America; thence, leaving the
10	right-of-way of said Route 7 and severing
11	the land of said United States of America
12	parallel to and approximately 10 feet eas-
13	terly of the toe of the existing dredge dis-
14	posal berm, southeasterly approximately
15	326 feet to a point prior to the current
16	Corps of Engineers access to the dredging
17	spoil area; thence, northeasterly approxi-
18	mately 480 feet paralleling the top of the
19	slope to the riverbank side of the house
20	and approximately 25 feet northerly there-
21	from; thence, northwest approximately 302
22	feet to a point in the southern right-of-way
23	of Ohio Route 7; thence with the right-of-
24	way of said Route 7, southwesterly ap-

1	proximately 485 feet to the point of begin-
2	ning, containing approximately 3.51 acres.
3	(ii) ROAD TRACT.—The tract of land
4	situated in the State of Ohio, Washington
5	County, on the Ohio River, and being par-
6	ticularly bounded and described as follows:
7	Beginning at a point located on the south-
8	ern right-of-way line of Ohio Route 7, a
9	new corner to the land now or formerly
10	owned by the United States of America;
11	thence, leaving the right-of-way of said
12	Route 7 and severing the land of said
13	United States of America and with the
14	House Parcel southeasterly 25 feet; thence,
15	northeast, running parallel to said Route 7
16	right-of-way, approximately 994 feet to a
17	point of deflection; thence northeasterly
18	368 feet to a point beyond the existing
19	fence corner; thence, east 140 feet to the
20	edge of the existing Willow Island access
21	road; thence with said access road, north-
22	westerly approximately 62 feet to a point
23	in the southern right-of-way of Ohio Route
24	7; thence with the right-of-way of said
25	Route 7, southwesterly approximately

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1	1,491 feet to the point of beginning, con-
2	taining approximately 1 acre.
3	(B) EASEMENT.—The property referred to
4	in paragraph (2)(B) is the following: The tract
5	of land situated in the State of Ohio, Wash-
6	ington County, on the Ohio River, and being
7	particularly bounded and described as follows:
8	Beginning at a point at the intersection of the
9	southern right-of-way of Ohio Route 7 and the

11 cess road, a new corner to the land now or for-12 merly owned by the United States of America; 13 thence, southwest, running with said Route 7

northeast side of the existing Willow Island ac-

14 right-of-way, approximately 30 feet to a point

15 on the southwest side of the existing access 16 road, and corner to the road tract; thence with

17 said access road and the line of the road parcel,

18 southeasterly approximately 62 feet to a point;

19 thence leaving the road parcel and crossing the

20 existing access road northeasterly approxi-

21 mately 30 feet to a point located on the north-

22 east side of the existing access road; thence,

23 northwesterly approximately 62 feet, to the

24 point of beginning, containing approximately

0.04 acre. 25

1	(4) Deed.—The Secretary shall convey the
2	property under this subsection by quitclaim deed
3	under such terms and conditions as the Secretary
4	determines appropriate to protect the interests of
5	the United States.
6	(5) Reversion.—If the Secretary determines
7	that the property conveyed under this subsection is
8	not being used by the non-Federal entity for a public
9	purpose, all right, title, and interest in and to the
10	property shall revert, at the discretion of the Sec-
11	retary, to the United States.
12	(6) Requirements.—
13	(A) Improvements; environmental as-
14	SESSMENT.—
15	(i) Improvements.—The Secretary
16	shall make such improvements and alter-
17	ations to the property described in para-
18	graph (3)(A)(i) as the Secretary, in con-
19	sultation with the non-Federal entity and
20	relevant stakeholders, determines to be ap-
21	propriate to facilitate conveyance of the
22	property and provision of the easement
23	under this subsection.

1	(ii) Environmental assessment.—
2	Before making a conveyance under para-
3	graph (2), the Secretary shall—
4	(I) conduct, with respect to the
5	property to be conveyed, an assess-
6	ment of the environmental condition
7	of the property, including an inves-
8	tigation of any potential hazardous,
9	toxic, or radioactive waste present on
10	such property; and
11	(II) submit to the non-Federal
12	entity a report describing the results
13	of such assessment.
14	(iii) Limitation.—The total cost of
15	the activities carried out by the Secretary
16	under this subparagraph shall be not more
17	than \$120,000.
18	(B) Refusal by non-federal entity.—
19	(i) In general.—Upon review by the
20	non-Federal entity of the report under sub-
21	paragraph (A)(ii), the non-Federal entity
22	may elect to refuse the conveyance under
23	this subsection.
24	(ii) Election.—An election under
25	clause (i)—

1	(I) shall be at the sole discretion
2	of the non-Federal entity; and
3	(II) shall be made by the non-
4	Federal entity by not later than the
5	date that is 30 days after the date of
6	submission of the report under sub-
7	paragraph (A)(ii)(II).
8	(C) Dredged material placement ac-
9	TIVITIES.—The Secretary shall—
10	(i) notify and coordinate with the non-
11	Federal entity and relevant stakeholders
12	before carrying out any dredged material
13	placement activities associated with the
14	property described in paragraph (3)(A)
15	after the date on which such property is
16	conveyed under this subsection; and
17	(ii) in carrying out a dredged material
18	placement activity under clause (i), act in
19	accordance with Engineer Manual EM
20	1110-2-5025 (or a subsequent version of
21	that manual).
22	(7) Reservation of rights.—The Secretary
23	may reserve and retain from any conveyance under
24	this subsection a right-of-way or any other right that
25	the Secretary determines to be necessary for the op-

1	eration and maintenance of the authorized Federal
2	channel along the Ohio River.
3	(8) Treatment.—Conveyance to the non-Fed-
4	eral entity under this subsection of property de-
5	scribed in paragraph (3)(A)(i) shall satisfy all obli-
6	gations of the Secretary with respect to such prop-
7	erty under—
8	(A) section 306101 of title 54, United
9	States Code; and
10	(B) section 306108 of title 54, United
11	States Code, with respect to the effects on the
12	property of dredged material placement activi-
13	ties carried out by the Secretary after the date
14	of the conveyances.
15	(9) Inapplicability.—Subtitle I of title 40,
16	and chapter 4 of title 41, United States Code shall
17	not apply to any conveyance or easement provided
18	under this subsection.
19	(k) Leaburg Fish Hatchery, Lane County, Or-
20	EGON.—
21	(1) Conveyance authorized.—Subject to the
22	provisions of this subsection, the Secretary shall con-
23	vey, without consideration, to the State of Oregon,
24	acting through the Oregon Department of Fish and
25	Wildlife, all right, title, and interest of the United

- States in and to the real property comprising the
 Leaburg Fish Hatchery, consisting of approximately
 21.55 acres, identified as tracts Q-1500, Q-1501E,
 and 300E-1 and described in Department of the
 Army Lease No. DACW57-1-18-0009, together
 with any improvements on the property.
 - (2) Water rights.—The Secretary may transfer to the State of Oregon, acting through the Oregon Department of Fish and Wildlife, any water rights held by the United States that are appurtenant to the property conveyed under this subsection.
 - (3) DEED.—The Secretary shall convey the property under this subsection by quitclaim deed under such terms and conditions as the Secretary determines appropriate to protect the interests of the United States, including a condition that all of the property conveyed under this subsection be used and maintained by the State of Oregon for the purpose of operating a fish hatchery in perpetuity.
 - (4) REVERSION.—If the Secretary determines that the property conveyed under this subsection is not being used or maintained by the State of Oregon for the purpose of operating a fish hatchery in perpetuity, all or any portion of the property, including

1	any water rights transferred under this subsection,
2	shall, at the option of the Secretary, revert to the
3	United States.
4	(5) SAVINGS CLAUSE.—If the State of Oregon
5	does not accept the conveyance under this sub-
6	section, the Secretary may dispose of the property,
7	including appurtenant water rights, under sub-
8	chapter III of chapter 5 of title 40, United States
9	Code.
10	(l) WILLAMETTE FALLS LOCKS, WILLAMETTE
11	RIVER, OREGON.—
12	(1) Definitions.—In this section:
13	(A) REAL ESTATE APPENDIX.—The term
14	"real estate appendix" means Appendix A of
15	the document published by the District Com-
16	mander of the Portland District of the Corps of
17	Engineers, titled "Willamette Falls Locks Wil-
18	lamette River Oregon Section 216 Disposition
19	Study with Integrated Environmental Assess-
20	ment".
21	(B) RECEIVING ENTITY.—The term "re-
22	ceiving entity" means an entity identified by the
23	State of Oregon, in consultation with the Wil-
24	lamette Falls Locks Commission, to receive the
25	conveyance under paragraph (2).

1	(C) WILLAMETTE FALLS LOCKS
2	PROJECT.—The term "Willamette Falls Locks
3	project" means the project for navigation, Wil-
4	lamette Falls Locks, Willamette River, Oregon
5	authorized by the Act of June 25, 1910 (36
6	Stat. 664, chapter 382).
7	(D) WILLAMETTE FALLS LOCKS RE-
8	PORT.—The term "Willamette Falls Locks re-
9	port" means the memorandum of the Director
10	of Civil Works with the subject "Willamette
11	Falls Locks (WFL), Willamette River Oregon
12	Section 216 Disposition Study with Integrated
13	Environmental Assessment (Study)", dated
14	July 11, 2019.
15	(2) Conveyance authorized.—The Secretary
16	is authorized to convey to the receiving entity, with-
17	out consideration, all right, title, and interest of the
18	United States in and to any land in which the Fed-
19	eral Government has a property interest for the Wil-
20	lamette Falls Locks project, together with any im-
21	provements on the land, subject to the requirements
22	of this subsection and in accordance with the Wil-
23	lamette Falls Locks report.
24	(3) DEED.—The Secretary shall convey the
25	property under this subsection by quitclaim deed

1	under such terms and conditions as the Secretary
2	determines appropriate to protect the interests of
3	the United States.
4	(4) Subject to existing easements and
5	OTHER INTERESTS.—The conveyance of property
6	under paragraph (2) shall be subject to all existing
7	deed reservations, easements, rights-of-way, and
8	leases that are in effect as of the date of the convey-
9	ance.
10	(5) Reversion.—If the Secretary determines
11	that the property conveyed under this subsection
12	cease to be held in public ownership, all right, title,
13	and interest in and to the property shall revert, at
14	the discretion of the Secretary, to the United States.
15	(6) Requirements before conveyance.—
16	(A) PERPETUAL ROAD EASEMENT.—Be-
17	fore making the conveyance under paragraph
18	(2), the Secretary shall acquire a perpetual
19	road easement from an adjacent property owner
20	for use of an access road, which easement shall
21	convey with the property conveyed under such
22	paragraph.
23	(B) Environmental compliance.—Be-
24	fore making the conveyance under paragraph
25	(2), in accordance with the real estate appendix,

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1	the Secretary shall complete a Phase 1 Envi-
2	ronmental Site Assessment pursuant to the
3	Comprehensive Environmental Response, Com-
4	pensation, and Liability Act of 1980 (42 U.S.C.
5	9601 et seq.).
6	(C) HISTORIC PRESERVATION.—The Sec-
7	retary may enter into a memorandum of agree-
8	ment with the Oregon State Historic Preserva-
9	tion Office and the Advisory Council on His-
10	toric Preservation that identifies actions the
11	Secretary shall take before making the convey-
12	ance under paragraph (2).
13	(D) Repairs.—Before making the convey-
14	ance under paragraph (2), the Secretary shall
15	carry out repairs to address primary seismic
16	and safety risks in accordance with the rec-
17	ommendations approved in the Willamette Falls
18	Locks report.
19	(7) Deauthorization.—Beginning on the
20	date on which the Secretary makes the conveyance
21	under paragraph (2), the Willamette Falls Locks

project is no longer authorized.

1	SEC. 357. LAKE EUFAULA ADVISORY COMMITTEE.
2	Section 3133(b) of the Water Resources Development
3	Act of 2007 (121 Stat. 1141) is amended by adding at
4	the end the following:
5	"(5) Termination.—The committee shall ter-
6	minate on the date that is 30 days after the date on
7	which the committee submits final recommendations
8	to the Secretary.".
9	SEC. 358. REPEAL OF MISSOURI RIVER TASK FORCE,
10	NORTH DAKOTA.
11	(a) In General.—Section 705 of the Water Re-
12	sources Development Act of 2000 (114 Stat. 2696) is re-
13	pealed.
14	(b) Conforming Amendments.—
15	(1) Purposes.—Section 702(b)(3) of the
16	Water Resources Development Act of 2000 (114
17	Stat. 2695) is amended by inserting "prepared
18	under section 705(e) (as in effect on the day before
19	the date of enactment of the Water Resources Devel-
20	opment Act of 2020)" before the period at the end.
21	(2) Definitions.—Section 703 of the Water
22	Resources Development Act of 2000 (114 Stat.
23	2695) is amended—
24	(A) by striking paragraphs (2) and (4);
25	and

1	(B) by redesignating paragraphs (3) and
2	(5) as paragraphs (2) and (3), respectively.
3	SEC. 359. REPEAL OF MISSOURI RIVER TASK FORCE, SOUTH
4	DAKOTA.
5	(a) In General.—Section 905 of the Water Re-
6	sources Development Act of 2000 (114 Stat. 2709) is re-
7	pealed.
8	(b) Conforming Amendments.—
9	(1) Purposes.—Section 902(b)(3) of the
10	Water Resources Development Act of 2000 (114
11	Stat. 2708) is amended by inserting "prepared
12	under section 905(e) (as in effect on the day before
13	the date of enactment of the Water Resources Devel-
14	opment Act of 2020)" before the period at the end.
15	(2) Definitions.—Section 903 of the Water
16	Resources Development Act of 2000 (114 Stat.
17	2708) is amended—
18	(A) by striking paragraphs (2) and (4);
19	and
20	(B) by redesignating paragraphs (3) and
21	(5) as paragraphs (2) and (3), respectively.
22	SEC. 360. CONFORMING AMENDMENTS.
23	(a) Section 710 of the Water Resources Development
24	Act of 1986 (33 U.S.C. 2264), and the item relating to
25	such section in the table of contents, are repealed.

1	(b) Section 1001 of the Water Resources Develop-
2	ment Act of 1986 (33 U.S.C. 579a) is amended—
3	(1) in subsection (b), by striking paragraph (2)
4	and redesignating paragraph (3) as paragraph (2);
5	and
6	(2) by striking subsection (e).
7	(c) Section 1001 of the Water Resources Reform and
8	Development Act of 2014 (33 U.S.C. 2282c) is amend-
9	ed—
10	(1) in subsection (d)—
11	(A) in paragraph (1), by striking "Not-
12	withstanding the requirements of subsection (c),
13	the Secretary" and inserting "The Secretary";
14	(B) by striking "subsections (a) and (e)"
15	each place it appears and inserting "subsection
16	(a)"; and
17	(C) by striking paragraph (4); and
18	(2) by striking subsection (c) and redesignating
19	subsections (d) through (g) as subsections (c)
20	through (f), respectively.
21	(d) Section 6003 of the Water Resources Reform and
22	Development Act of 2014 (33 U.S.C. 579c), and the item
23	relating to such section in the table of contents, are re-
24	pealed.

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- 1 (e) Section 1301 of the Water Resources Develop-
- 2 ment Act of 2016 (33 U.S.C. 579d), and the item relating
- 3 to such section in the table of contents, are repealed.
- 4 (f) Section 1302 of the Water Resources Develop-
- 5 ment Act of 2016 (33 U.S.C. 579c-1), and the item relat-
- 6 ing to such section in the table of contents, are repealed.
- 7 (g) Section 1301 of the Water Resources Develop-
- 8 ment Act of 2018 (33 U.S.C. 579d-1), and the item relat-
- 9 ing to such section in the table of contents, are repealed.
- 10 (h) Section 1302 of the Water Resources Develop-
- 11 ment Act of 2018 (33 U.S.C. 579c-2), and the item relat-
- 12 ing to such section in the table of contents, are repealed.

13 TITLE IV—WATER RESOURCES

14 **INFRASTRUCTURE**

- 15 SEC. 401. PROJECT AUTHORIZATIONS.
- 16 The following projects for water resources develop-
- 17 ment and conservation and other purposes, as identified
- 18 in the reports titled "Report to Congress on Future Water
- 19 Resources Development' submitted to Congress pursuant
- 20 to section 7001 of the Water Resources Reform and Devel-
- 21 opment Act of 2014 (33 U.S.C. 2282d) or otherwise re-
- 22 viewed by Congress, are authorized to be carried out by
- 23 the Secretary substantially in accordance with the plans,
- 24 and subject to the conditions, described in the respective
- 25 reports or decision documents designated in this section:

1 (1) Navigation.—

A. State	B. Name	C. Date of Report of Chief of Engineers	D. Estimated Costs
1. AK	Port of Nome Modifications	May 29, 2020	Federal: \$378,908,000 Non-Federal: \$126,325,000 Total: \$505,233,000
2. AK	St. George Harbor Improvement, St. George	August 13, 2020	Federal: \$147,874,000 Non-Federal: \$16,508,000 Total: \$164,382,000
3. AK	Unalaska (Dutch Harbor) Chan- nels	February 7, 2020	Federal: \$26,967,000 Non-Federal: \$8,989,000 Total: \$35,956,000
4. CT	New Haven Harbor Navigation Improvement Project	May 7, 2020	Federal: \$55,250,000 Non-Federal: \$19,442,000 Total: \$74,692,000
5. NY, NJ	New York and New Jersey Harbor Anchor- ages	April 23, 2020	Federal: \$19,550,000 Non-Federal: \$6,520,000 Total: \$26,070,000
6. TX	Gulf Intracoastal Waterway, Brazos River Floodgates and Colorado River Locks	October 23, 2019	Total: \$414,144,000
7. TX	Houston Ship Channel Expansion Channel Improvement Project, Harris, Chambers, and Galveston Counties	April 23, 2020	Federal: \$625,204,000 Non-Federal: \$260,431,000 Total: \$885,635,000
8. TX	Matagorda Ship Channel Im- provement Project, Port Lavaca	November 15, 2019	Federal: \$140,156,000 Non-Federal: \$80,500,000 Total: \$220,656,000

A. State	B. Name	C. Date of Report of Chief of Engineers	D. Estimated Costs
9. VA	Atlantic Intra- coastal Water- way, North Landing Bridge Replacement	August 25, 2020	Federal: \$102,755,000 Non-Federal: \$0 Total: \$102,755,000

1 (2) Flood risk management.—

A. State	B. Name	C. Date of Report of Chief of Engineers	D. Estimated Costs
1. AZ	Little Colorado River at Wins- low, Navajo County	December 14, 2018	Federal: \$54,260,000 Non-Federal: \$29,217,000 Total: \$83,477,000
2. CA	Westminster, East Garden Grove, California Flood Risk Manage- ment	July 9, 2020	Federal: \$324,905,000 Non-Federal: \$940,191,000 Total: \$1,265,096,000
3. CT, NY	Westchester County Streams, Byram River Basin, Fairfield County, Connecticut, and Westchester County, New York	May 7, 2020	Federal: \$15,199,000 Non-Federal: \$15,199,000 Total: \$30,397,000
4. KY	Louisville Metropolitan Flood Protection System Reconstruction, Jefferson and Bullitt Counties	October 27, 2020	Federal: \$122,170,000 Non-Federal: \$65,917,000 Total: \$188,087,000
5. ND	Souris River Basin Flood Risk Manage- ment	April 16, 2019	Federal: \$59,582,915 Non-Federal: \$32,364,085 Total: \$91,947,000

A. State	B. Name	C. Date of Report of Chief of Engineers	D. Estimated Costs
6. NJ	Peckman River Basin	April 29, 2020	Federal: \$98,137,000 Non-Federal: \$52,843,000 Total: \$150,980,000
7. NM	Middle Rio Grande Flood Protection, Bernalillo to Belen	March 13, 2020	Federal: \$201,944,451 Non-Federal: \$108,740,000 Total: \$310,684,000
8. OK	Tulsa and West- Tulsa Levee System, Tulsa County	April 23, 2020	Federal: \$89,311,000 Non-Federal: \$48,091,000 Total: \$137,402,000
9. PR	Rio Culebrinas at Aguiadilla and Aguada	August 17, 2020	Federal: \$17,295,600 Non-Federal: \$8,568,400 Total: \$25,864,000
10. PR	Rio Guayanilla Flood Risk Management, Guayanilla	August 13, 2020	Federal: \$103,422,000 Non-Federal: \$55,689,000 Total: \$159,111,000
11. PR	Rio Grande de Manati Flood Risk Manage- ment, Ciales	November 18, 2020	Federal: \$9,770,000 Non-Federal: \$4,520,000 Total: \$14,290,000
12. USVI	Savan Gut, St. Thomas	August 24, 2020	Federal: \$48,658,100 Non-Federal: \$25,455,900 Total: \$74,114,000
13. USVI	Turpentine Run, St. Thomas	August 17, 2020	Federal: \$29,817,850 Non-Federal: \$15,311,150 Total: \$45,129,000

1 (3) Hurricane and Storm Damage Risk Re-

2 DUCTION.—

A. State	B. Name	C. Date of Report of Chief of Engineers	D. Estimated Costs
1. DE	Delaware Beneficial Use of Dredged Material for the Delaware River	March 6, 2020	Initial Federal: \$66,464,000 Initial Non-Federal: \$35,789,000 Total: \$102,253,000 Renourishment Federal: \$120,023,000 Renourishment Non-Federal: \$120,023,000 Renourishment Total: \$240,046,000
2. NJ	New Jersey Beneficial Use of Dredged Material for the Delaware River	April 8, 2020	Initial Federal: \$84,071,000 Initial Non-Federal: \$45,270,000 Total: \$129,341,000 Renourishment Federal: \$85,495,000 Renourishment Non-Federal: \$85,495,000 Renourishment Total: \$170,990,000
3. NJ	Rahway River Basin, New Jersey Coastal Storm Risk Management	June 9, 2020	Federal: \$48,322,000 Non-Federal: \$26,020,000 Total: \$74,342,000
4. NJ	Raritan Bay and Sandy Hook Bay, Highlands	August 25, 2020	Federal: \$107,680,000 Non-Federal: \$57,981,000 Total: \$165,661,000
5. NY	East Rockaway Inlet to Rock- away Inlet and Jamaica Bay, Atlantic Coast of New York	August 22, 2019	Initial Federal: \$638,460,000 Initial Non-Federal: \$0 Total: \$638,460,000 Renourishment Federal: \$200,924,000 Renourishment Non-Federal: \$200,924,000 Renourishment Total: \$401,847,000

A. State	B. Name	C. Date of Report of Chief of Engineers	D. Estimated Costs
6. NY	Fire Island Inlet to Montauk Point, New York Reformulation	July 9, 2020	Initial Federal: \$1,576,790,000 Initial Non-Federal: \$0 Total: \$1,576,790,000 Renourishment Federal: \$767,695,000 Renourishment Non-Federal: \$767,695,000 Renourishment Total: \$1,535,390,000
7. NY	Hashamomuck Cove Coastal Storm Risk Management	December 9, 2019	Initial Federal: \$11,920,000 Initial Non-Federal: \$6,418,000 Total: \$18,338,000 Renourishment Federal: \$24,237,000 Renourishment Non-Federal: \$24,237,000 Renourishment Total: \$48,474,000
8. RI	Pawcatuck River Coastal Storm Risk Manage- ment Project	December 19, 2018	Federal: \$37,679,000 Non-Federal: \$20,289,000 Total: \$57,968,000
9. VA	Norfolk Coastal Storm Risk Management	February 5, 2019	Federal: \$942,920,000 Non-Federal: \$507,730,000 Total: \$1,450,650,000

(4) Flood risk management and eco-

2 SYSTEM RESTORATION.—

A. State	B. Name	C. Date of Report of Chief of Engineers	D. Estimated Costs
1. CO	South Platte River and Trib- utaries, Adams and Denver Counties	July 29, 2019	Federal: \$344,076,000 Non-Federal: \$206,197,000 Total: \$550,273,000

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(5) Ecosystem restoration.—

A. State	B. Name	C. Date of Report of Chief of Engineers	D. Estimated Costs
1. CA	Delta Islands and Levees	December 18, 2018	Federal: \$17,251,000 Non-Federal: \$9,289,000 Total: \$26,540,000
2. CA	Malibu Creek Ecosystem Restoration, Los Angeles and Ventura Counties	November 13, 2020	Federal: \$172,249,000 Non-Federal: \$106,960,000 Total: \$279,209,000
3. CA	Yuba River Eco- system Restora- tion	June 20, 2019	Federal: \$66,975,000 Non-Federal: \$36,064,000 Total: \$103,039,000
4. CO, NM, TX	Rio Grande, Environmental Management Program, Sandia Pueblo to Isleta Pueblo, New Mexico, Ecosystem Restoration	August 5, 2019	Federal: \$16,998,000 Non-Federal: \$9,153,000 Total: \$26,151,000
5. FL	Comprehensive Everglades Restoration Plan, Loxahatchee River Watershed Restoration Project, Martin and Palm Beach Counties	April 8, 2020	Federal: \$379,583,000 Non-Federal: \$375,737,000 Total: \$755,320,000
6. IA, MO	Grand River Basin Eco- system Restora- tion	November 18, 2020	Federal: \$78,876,000 Non-Federal: \$42,471,000 Total: \$121,347,000

A. State	B. Name	C. Date of Report of Chief of Engineers	D. Estimated Costs
7. IL	The Great Lakes and Mississippi River Interbasin Study - Bran- don Road, Will County	May 23, 2019	Federal: \$557,730,550 Non-Federal: \$300,316,450 Total: \$858,047,000
8. IL	South Fork of the South Branch of the Chicago River, Bubbly Creek, Eco- system Restora- tion	July 9, 2020	Federal: \$11,657,000 Non-Federal: \$6,277,000 Total: \$17,934,000
9. MD	Anacostia Water- shed Restora- tion, Prince George's Coun- ty	December 19, 2018	Federal: \$25,866,750 Non-Federal: \$13,928,250 Total: \$39,795,000
10. MO	St. Louis Riverfront- Meramec River Basin Eco- system Restora- tion	November 1, 2019	Federal: \$61,362,893 Non-Federal: \$33,042,107 Total: \$94,405,000
11. NY, NJ	Hudson-Raritan Estuary Eco- system Restora- tion	May 26, 2020	Federal: \$273,933,000 Non-Federal: \$147,502,000 Total: \$421,435,000
12. NY	Hudson River Habitat Res- toration	November 19, 2020	Federal: \$33,479,000 Non-Federal: \$11,159,000 Total: \$44,638,000
13. TX	Jefferson County Ecosystem Res- toration	September 12, 2019	Federal: \$38,942,000 Non-Federal: \$20,969,000 Total: \$59,911,000

(6) Water supply.—

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A. State	B. Name	C. Date of Report of Chief of Engineers	D. Estimated Costs
1. OR	Willamette River Basin Review Reallocation,	December 18, 2019	Federal: \$0 Non-Federal: \$0 Total: \$0

(7) Modifications and other projects.—

A. State	B. Name	C. Date of Decision Document	D. Estimated Costs
1. CA	San Luis Rey Flood Control Project, San Diego County	July 24, 2020	Federal: \$143,407,500 Non-Federal: \$47,802,500 Total: \$191,210,000
2. FL	Caloosahatchee River West Basin Storage Reservoir (C-43 WBSR)	July 24, 2020	Federal: \$514,999,000 Non-Federal: \$514,999,000 Total: \$1,029,998,000
3. FL	Central and Southern Florida, Canal 111 (C-111) South Dade Project	September 15, 2020	Federal: \$66,736,500 Non-Federal: \$66,736,500 Total: \$133,473,000
4. KY	Kentucky Lock	June 9, 2020	Total: \$1,166,809,000
5. NC	Carolina Beach Integrated Beach Re- nourishment	June 16, 2020	Federal: \$25,125,000 Non-Federal: \$25,125,000 Total: \$50,250,000
6. NC	Wrightsville Beach	July 2, 2020	Federal: \$60,068,000 Non-Federal: \$18,486,000 Total: \$78,554,000 Renourishment Federal: \$18,918,900 Renourishment Non-Federal: \$10,187,100 Renourishment Total: \$29,106,000

A. State	B. Name	C. Date of Decision Document	D. Estimated Costs
7. TX	Corpus Christi Ship Channel, Deepening and Widening and Barge Shelves	May 4, 2020	Federal: \$406,343,000 Non-Federal: \$275,274,000 Total: \$681,617,000
8. VA	Atlantic Intra- coastal Water- way Deep Creek Bridge Replace- ment	October 19, 2020	Federal: \$59,500,000 Non-Federal: \$0 Total: \$59,500,000

1 SEC. 402. SPECIAL RULES.

- 2 (a) Great Lakes and Mississippi River
- 3 Interbasin Project, Brandon Road, Will County,
- 4 Illinois.—The Secretary shall carry out the project for
- 5 ecosystem restoration, Great Lakes and Mississippi River
- 6 Interbasin project, Brandon Road, Will County, Illinois,
- 7 authorized by section 401 of this Act, substantially in ac-
- 8 cordance with the terms and conditions described in the
- 9 Report of the Chief of Engineers, dated May 23, 2019,
- 10 with the following modifications:
- 11 (1) The Federal share of the cost of construc-12 tion shall be 80 percent.
- 13 (2) The Secretary may include the addition or
- substitution of technologies or measures not de-
- scribed in the report, as the Secretary determines to
- be advisable.

- 1 (b) East Rockaway Inlet to Rockaway Inlet
- 2 AND JAMAICA BAY REFORMULATION, NEW YORK.—The
- 3 project for hurricane and storm damage reduction, East
- 4 Rockaway Inlet to Rockaway Inlet and Jamaica Bay, At-
- 5 lantic Coast of New York, authorized by section 401 of
- 6 this Act, shall be considered to be a continuation of the
- 7 interim response to the authorization by the House of
- 8 Representatives dated September 20, 1997, and the au-
- 9 thorization under the heading "Department of the
- 10 Army—Corps of Engineers—Civil—Construction" under
- 11 chapter 4 of title X of the Disaster Relief Appropriations
- 12 Act, 2013 (127 Stat. 24).
- 13 (c) Tulsa and West-Tulsa Levee System, Tulsa
- 14 COUNTY, OKLAHOMA.—For the project for flood risk
- 15 management, Tulsa and West-Tulsa Levee System, Tulsa
- 16 County, Oklahoma, authorized by section 401 of this Act,
- 17 the non-Federal contribution for the project shall be fi-
- 18 nanced over a period of 30 years from the date of comple-
- 19 tion of the project, in accordance with section 103(k) of
- 20 the Water Resources Development Act of 1986 (33 U.S.C.
- 21 2213(k)).
- 22 (d) WILLAMETTE RIVER BASIN REVIEW REALLOCA-
- 23 TION STUDY.—The Secretary shall carry out the project
- 24 for water supply, Willamette River Basin Review Realloca-
- 25 tion, Oregon, authorized by section 401 of this Act, sub-

1	stantially in accordance with the terms and conditions de-
2	scribed in the Report of the Chief of Engineers, dated De-
3	cember 18, 2019, with the following modifications:

- (1) The Secretary shall meet the obligations of the Corps of Engineers under the Endangered Species Act of 1973 by complying with the June 2019 NMFS Willamette Basin Review Study Biological Opinion Reasonable and Prudent Alternative until such time, if any, as it is modified or replaced, in whole or in part, through the consultation process under section 7(a) of the Endangered Species Act of 1973.
 - (2) The Secretary may reallocate not more than 10 percent of overall storage in the joint conservation pool, as authorized by this Act and without further congressional action, if such reallocation is consistent with the ongoing consultation under section 7(a) of the Endangered Species Act of 1973 related to Willamette Valley System operations.
 - (3) The Secretary shall ensure that the revised reallocation is not reallocated from a single storage use, does not seriously affect authorized project purposes, and does not otherwise involve major operational changes to the project.

1	(e) Cano Martin Pena, San Juan, Puerto
2	RICO.—Section 5127 of the Water Resources Develop-
3	ment Act of 2007 (121 Stat. 1242) is amended by striking
4	" \$150,000,000" and inserting " \$255,816,000".
5	SEC. 403. AUTHORIZATION OF PROJECTS BASED ON FEASI-
6	BILITY STUDIES PREPARED BY NON-FED-
7	ERAL INTERESTS.
8	(a) In General.—The Secretary is authorized to
9	carry out the following projects for water resources devel-
10	opment and conservation and other purposes, subject to
11	subsection (b):
12	(1) Fort pierce, st. lucie county, flor-
13	IDA.—The project for hurricane and storm damage
14	reduction, Fort Pierce, St. Lucie County, Florida, as
15	described in the review assessment of the Secretary,
16	titled "Review Assessment of St. Lucie County,
17	Florida Fort Pierce Shore Protection Project Section
18	203 Integrated Feasibility Study and Environmental
19	Assessment (June 2018)" and dated July 2018, at
20	a total cost of \$33,107,639, and at an estimated
21	total cost of \$97,958,972 for periodic nourishment
22	over the 50-year life of the project.
23	(2) Baptiste collette bayou, louisiana.—
24	The project for navigation, Baptiste Collette Bayou,
25	Louisiana, as described in the review assessment of

1	the Secretary, titled "Review Assessment of
2	Plaquemines Parish Government's Section 203
3	Study Baptiste Collette Bayou Navigation Channel
4	Deepening Project Integrated Feasibility Study and
5	Environmental Assessment (January 2017, Amend-
6	ed April 2018)" and dated June 2018, at a total
7	cost of \$44,920,000.
8	(3) Houma navigation canal, louisiana.—
9	The project for navigation, Houma Navigation
10	Canal, Louisiana, as described in the review assess-
11	ment of the Secretary, titled "Review Assessment of
12	Houma Navigation Canal Deepening Project Section
13	203 Integrated Feasibility Report and DRAFT En-
14	vironmental Impact Statement (June 2018)" and
15	dated July 2018, at a total cost of \$253,458,000.
16	(4) Port fourchon belle pass channel,
17	LOUISIANA.—The project for navigation, Port

(4) PORT FOURCHON BELLE PASS CHANNEL, LOUISIANA.—The project for navigation, Port Fourchon Belle Pass Channel, Louisiana, as described in the review assessment of the Secretary, titled "Review Assessment of Port Fourchon Belle Pass Channel Deepening Project Section 203 Feasibility Study (January 2019, revised January 2020)" and dated April 2020, at a total cost of \$95,483,000.

1	(5) Wilmington Harbor, North Carolina.—
2	The project for navigation, Wilmington Harbor,
3	North Carolina, as described in the review assess-
4	ment of the Secretary, titled "Review Assessment of
5	Wilmington Harbor, North Carolina Navigation Im-
6	provement Project Integrated Section 203 Study &
7	Environmental Report (February 2020)" and dated
8	May 2020, at a total cost of \$834,093,000.
9	(6) Chacon Creek, Texas.—The project for
10	flood risk management, ecosystem restoration, and
11	other purposes, Chacon Creek, Texas, as described
12	in the review assessment of the Secretary, titled
13	"Review Assessment of Chacon Creek, Texas Section
14	203 Integrated Feasibility Report and DRAFT En-
15	vironmental Assessment (August 2018)" and dated
16	September 2018, at a total cost of \$51,973,000.
17	(b) Requirements.—The Secretary may only carry
18	out a project authorized under subsection (a)—
19	(1) substantially in accordance with the applica-
20	ble review assessment for the project submitted by
21	the Secretary under section 203(c) of the Water Re-
22	sources Development Act of 1986, as identified in
23	subsection (a) of this section, and subject to such
24	modifications or conditions as the Secretary con-
25	siders appropriate and identifies in a final assess-

1	ment that addresses the concerns, recommendations,
2	and conditions identified by the Secretary in the ap-
3	plicable review assessment; and
4	(2) after the Secretary transmits to the Com-
5	mittee on Transportation and Infrastructure of the
6	House of Representatives and the Committee on En-
7	vironment and Public Works of the Senate such
8	final assessment.
9	TITLE V—OTHER MATTERS
10	SEC. 501. UPDATE ON INVASIVE SPECIES POLICY GUID-
11	ANCE.
12	(a) In General.—The Secretary shall periodically
13	update the Invasive Species Policy Guidance, developed
14	under section 104 of the River and Harbor Act of 1958
15	(33 U.S.C. 610) and the Nonindigenous Aquatic Nuisance
16	Prevention and Control Act of 1990 (16 U.S.C. 4701 et
17	seq.), in accordance with the most recent National
18	Invasive Species Council Management Plan developed pur-
19	suant to Executive Order 13112.
20	(b) INCLUSION.—The Secretary may include in the
21	updated guidance invasive species specific efforts at feder-
22	ally authorized water resources development projects lo-
23	cated in—
24	(1) high-altitude lakes; and

1	(2) the Tennessee and Cumberland River ba-
2	sins.
3	SEC. 502. AQUATIC INVASIVE SPECIES RESEARCH.
4	Section 1108 of the Water Resources Development
5	Act of 2018 (33 U.S.C. 2263a) is amended—
6	(1) in subsection (a)—
7	(A) by striking "management" and insert-
8	ing "prevention, management,"; and
9	(B) by inserting ", elodea, quagga mus-
10	sels," after "Asian carp"; and
11	(2) in subsection (b)—
12	(A) by inserting "or could be impacted in
13	the future" after "impacted"; and
14	(B) by striking "Pacific" and all that fol-
15	lows through the period at the end and insert-
16	ing "Pacific, Arctic, and Gulf Coasts, the Great
17	Lakes, and reservoirs operated and maintained
18	by the Secretary.".
19	SEC. 503. TERRESTRIAL NOXIOUS WEED CONTROL PILOT
20	PROGRAM.
21	(a) IN GENERAL.—The Secretary shall carry out a
22	pilot program, in consultation with the Federal Inter-
23	agency Committee for the Management of Noxious and
24	Exotic Weeds, to identify and develop new and improved

1	strategies	for	terrestrial	noxious	weed	control	on	Federal
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- 2 land under the jurisdiction of the Secretary.
- 3 (b) Partnerships.—In carrying out the pilot pro-
- 4 gram under subsection (a), the Secretary shall act in part-
- 5 nership with such other individuals and entities as the
- 6 Secretary determines to be appropriate.
- 7 (c) Cooperative Agreements.—The Secretary
- 8 may utilize cooperative agreements with county and State
- 9 agencies for the implementation of the pilot program
- 10 under subsection (a).
- 11 (d) Report to Congress.—Not later than 2 years
- 12 after the date of enactment of this Act, the Secretary shall
- 13 provide to the Committee on Environment and Public
- 14 Works of the Senate and the Committee on Transpor-
- 15 tation and Infrastructure of the House of Representatives
- 16 a report describing the new and improved strategies devel-
- 17 oped through the pilot program under subsection (a).
- 18 SEC. 504. INVASIVE SPECIES RISK ASSESSMENT,
- 19 PRIORITIZATION, AND MANAGEMENT.
- Section 528(f)(2) of the Water Resources Develop-
- 21 ment Act of 1996 (110 Stat. 3771) is amended—
- 22 (1) by redesignating subparagraphs (I) and (J)
- as subparagraphs (J) and (K), respectively;
- 24 (2) by inserting after subparagraph (H) the fol-
- lowing:

1	"(I) shall, using existing amounts appro-
2	priated to the Task Force, develop and update,
3	as appropriate, a priority list of invasive species
4	that—
5	"(i) reflects an assessment of ecologi-
6	cal risk that the listed invasive species rep-
7	resent;
8	"(ii) includes populations of invasive
9	plants and animals that—
10	"(I) are significantly impacting
11	the structure and function of ecologi-
12	cal communities, native species, or
13	habitat within the South Florida eco-
14	system; or
15	"(II) demonstrate a strong po-
16	tential to reduce, obscure, or other-
17	wise alter key indicators used to
18	measure Everglades restoration
19	progress; and
20	"(iii) shall be used by the Task Force
21	and agencies and entities represented on
22	the Task Force to focus cooperative and
23	collaborative efforts—
24	"(I) to guide applied research;

1	"(II) to develop innovative strate-
2	gies and tools to facilitate improved
3	management, control, or eradication
4	of listed invasive species;
5	"(III) to implement specific man-
6	agement, control, or eradication ac-
7	tivities at the appropriate periodicity
8	and intensity necessary to reduce or
9	neutralize the impacts of listed
10	invasive species, including the use of
11	qualified skilled volunteers when ap-
12	propriate; and
13	"(IV) to develop innovative strat-
14	egies and tools to prevent future in-
15	troductions of nonnative species;";
16	(3) in subparagraph (J) (as so redesignated),
17	by striking "ecosystem" and inserting "ecosystem,
18	including the activities described in subparagraph
19	(I)"; and
20	(4) in clause (i) of subparagraph (K) (as so re-
21	designated), by inserting ", including the priority list
22	under subparagraph (I) and the activities described
23	in that subparagraph" after "Task Force".

1	SEC. 505. INVASIVE SPECIES MITIGATION AND REDUCTION.
2	Section 104 of the River and Harbor Act of 1958
3	(33 U.S.C. 610) is amended—
4	(1) in subsection (b)—
5	(A) in paragraph (1)—
6	(i) in the matter preceding subpara-
7	graph (A), by striking "this section
8	\$110,000,000" and inserting "this section
9	(except for subsections (f) and (g))
10	\$130,000,000";
11	(ii) in subparagraph (B), by striking
12	"and" at the end;
13	(iii) in subparagraph (C), by striking
14	the period at the end and inserting a semi-
15	colon; and
16	(iv) by adding at the end the fol-
17	lowing:
18	(D) \$30,000,000 shall be made available
19	to carry out subsection (d)(1)(A)(iv); and
20	(E) \$10,000,000 shall be made available
21	to carry out subsection (d)(1)(A)(v).";
22	(B) by redesignating paragraph (2) as
23	paragraph (3);
24	(C) by inserting after paragraph (1) the
25	following:
26	"(2) Other programs.—

1	"(A) In General.—There are authorized
2	to be appropriated—
3	"(i) \$10,000,000 for each of fiscal
4	years 2021 through 2024 to carry out sub-
5	section (f); and
6	"(ii) \$50,000,000 for each of fiscal
7	years 2021 through 2024 to carry out sub-
8	section $(g)(2)$.
9	"(B) Invasive plant species pilot pro-
10	GRAM.—There is authorized to be appropriated
11	to the Secretary of the Interior, acting through
12	the Director of the United States Fish and
13	Wildlife Service, \$10,000,000 to carry out sub-
14	section (g)(3)."; and
15	(D) in paragraph (3) (as so redesignated),
16	by inserting "or (2)(A)" after "paragraph (1)";
17	(2) in subsection (d)—
18	(A) in the subsection heading, by inserting
19	"AND DECONTAMINATION" after "INSPEC-
20	TION";
21	(B) in paragraph (1)—
22	(i) in subparagraph (A)—
23	(I) in the subparagraph heading,
24	by inserting "AND DECONTAMINA-
25	TION" after "INSPECTION";

1	(II) in clause (ii), by striking
2	"and" at the end;
3	(III) in clause (iii), by striking
4	"Arizona River Basins." and inserting
5	"Arkansas River Basins;"; and
6	(IV) by adding at the end the fol-
7	lowing:
8	"(iv) to protect the Russian River
9	Basin, California; and
10	"(v) to protect basins and watersheds
11	that adjoin an international border be-
12	tween the United States and Canada.";
13	and
14	(ii) by striking subparagraph (B) and
15	inserting the following:
16	"(B) Locations.—The Secretary shall
17	place watercraft inspection and decontamination
18	stations under subparagraph (A) at locations
19	with the highest likelihood of preventing the
20	spread of aquatic invasive species into and out
21	of waters of the United States, as determined
22	by the Secretary in consultation with the Gov-
23	ernors and entities described in paragraph
24	(3).";

1	(C) in paragraph (3)(A), by striking "(iii)"
2	and inserting "(v)"; and
3	(D) by striking "watercraft inspection sta-
4	tions" each place it appears and inserting
5	"watercraft inspection and decontamination sta-
6	tions"; and
7	(3) by adding at the end the following:
8	"(f) Invasive Species Management Pilot Pro-
9	GRAM.—
10	"(1) Definition of invasive species.—In
11	this subsection, the term 'invasive species' has the
12	meaning given the term in section 1 of Executive
13	Order 13112 (64 Fed. Reg. 6183; relating to
14	invasive species (February 3, 1999)) (as amended by
15	section 2 of Executive Order 13751 (81 Fed. Reg.
16	88609; relating to safeguarding the Nation from the
17	impacts of invasive species (December 5, 2016))).
18	"(2) Development of Plans.—The Sec-
19	retary, in coordination with the Aquatic Nuisance
20	Species Task Force, shall carry out a pilot program
21	under which the Secretary shall collaborate with
22	States in the Upper Missouri River Basin in devel-
23	oping voluntary aquatic invasive species management
24	plans to mitigate the effects of invasive species on

1	public infrastructure facilities located on reservoirs
2	of the Corps of Engineers in those States.
3	"(3) Management plan.—
4	"(A) IN GENERAL.—The Secretary, in con-
5	sultation with the Governor of each State in the
6	Upper Missouri River Basin that elects to par-
7	ticipate in the pilot program, shall prepare a
8	management plan, or update or expand an ex-
9	isting plan, for each participating State that
10	identifies public infrastructure facilities located
11	on reservoirs of the Corps of Engineers in those
12	States that—
13	"(i) are affected by aquatic invasive
14	species; and
15	"(ii) need financial and technical as-
16	sistance in order to maintain operations.
17	"(B) Use of existing plans.—In devel-
18	oping a management plan under subparagraph
19	(A), the Secretary shall consider a management
20	plan submitted by a participating State under
21	section 1204(a) of the Nonindigenous Aquatic
22	Nuisance Prevention and Control Act of 1990
23	(16 U.S.C. 4724(a)).

1	"(4) TERMINATION OF AUTHORITY.—The au-
2	thority provided under this subsection shall termi-
3	nate on September 30, 2024.
4	"(g) Invasive Species Prevention, Control,
5	AND ERADICATION.—
6	"(1) Definition of invasive species.—In
7	this subsection, the term 'invasive species' has the
8	meaning given the term in section 1 of Executive
9	Order 13112 (64 Fed. Reg. 6183; relating to
10	invasive species (February 3, 1999)) (as amended by
11	section 2 of Executive Order 13751 (81 Fed. Reg.
12	88609; relating to safeguarding the Nation from the
13	impacts of invasive species (December 5, 2016))).
14	"(2) Invasive species partnerships.—
15	"(A) IN GENERAL.—The Secretary may
16	enter into partnerships with applicable States
17	and other Federal agencies to carry out actions
18	to prevent the introduction of, control, or eradi-
19	cate, to the maximum extent practicable,
20	invasive species that adversely impact water
21	quantity or water quality in the Platte River
22	Basin, the Upper Colorado River Basin, the
23	Upper Snake River Basin, and the Upper Mis-
24	souri River Basin.

1	"(B) Prioritization.—In selecting ac-
2	tions to carry out under a partnership under
3	subparagraph (A), the Secretary shall give pri-
4	ority to projects that are intended to control or
5	eradicate the Russian olive (Elaeagnus
6	angustifolia) or saltcedar (of the genus
7	Tamarix).
8	"(3) Invasive plant species pilot pro-
9	GRAM.—
10	"(A) Definitions.—In this paragraph:
11	"(i) Eligible entity.—The term 'el-
12	igible entity' means a partnership between
13	or among 2 or more entities that—
14	"(I) includes—
15	"(aa) at least 1 flood control
16	district; and
17	"(bb) at least 1 city, county,
18	township, town, borough, parish,
19	village, or other general purpose
20	political subdivision of a State or
21	Indian Tribe (as defined in sec-
22	tion 4 of the Indian Self-Deter-
23	mination and Education Assist-
24	ance Act (25 U.S.C. 5304)); and

1	"(II) may include any other enti-
2	ty (such as a nonprofit organization
3	or institution of higher education), as
4	determined by the Secretary.
5	"(ii) Invasive plant species.—The
6	term 'invasive plant species' means a plant
7	that is nonnative to the ecosystem under
8	consideration, the introduction of which
9	causes or is likely to cause economic harm
10	or harm to human health.
11	"(B) PILOT PROGRAM.—The Secretary of
12	the Interior, acting through the Director of the
13	United States Fish and Wildlife Service, shall
14	establish a pilot program under which such Sec-
15	retary shall work with eligible entities to carry
16	out activities—
17	"(i) to remove invasive plant species
18	in riparian areas that contribute to
19	drought conditions in—
20	"(I) the Lower Colorado River
21	Basin;
22	"(II) the Rio Grande River
23	Basin;
24	"(III) the Texas Gulf Coast
25	Basin; and

1	"(IV) the Arkansas-White-Red
2	Basin;
3	"(ii) where appropriate, to replace the
4	invasive plant species described in clause
5	(i) with ecologically suitable native species;
6	and
7	"(iii) to maintain and monitor ripar-
8	ian areas in which activities are carried out
9	under clauses (i) and (ii).
10	"(C) Report to congress.—Not later
11	than 18 months after the date of enactment of
12	this subsection, the Secretary of the Interior,
13	acting through the Director of the United
14	States Fish and Wildlife Service, shall submit
15	to the Committee on Environment and Public
16	Works of the Senate and the Committee on
17	Transportation and Infrastructure of the House
18	of Representatives a report describing the im-
19	plementation of the pilot program.
20	"(D) TERMINATION OF AUTHORITY.—The
21	authority provided under this paragraph shall
22	terminate on September 30, 2024.
23	"(4) Cost share.—The Federal share of an
24	action carried out under a partnership under para-
25	graph (2) or an activity carried out under the pilot

1	program under paragraph (3) shall not exceed 80
2	percent of the total cost of the action or activity.".
3	SEC. 506. AQUATIC INVASIVE SPECIES PREVENTION.
4	Section 1039(b) of the Water Resources Reform and
5	Development Act of 2014 (16 U.S.C. 4701 note) is
6	amended—
7	(1) in paragraph (1)—
8	(A) in the paragraph heading, by striking
9	"UPPER MISSISSIPPI AND OHIO RIVER BASINS
10	AND TRIBUTARIES" and inserting "MISSISSIPPI
11	RIVER AND TRIBUTARIES, INCLUDING SUB-BA-
12	SINS";
13	(B) in subparagraph (A), by striking
14	"Upper Mississippi and Ohio River basins and
15	tributaries" and inserting "Mississippi River
16	and tributaries, including the 6 sub-basins of
17	the River,"; and
18	(C) in subparagraph (B), by striking "and
19	the document prepared" and all that follows
20	through "February 2012." and inserting "the
21	Mississippi River Basin Asian Carp Control
22	Strategy Framework, and the Asian Carp Re-
23	gional Coordinating Committee's Asian Carp
24	Action Plan."; and
25	(2) in paragraph (2)—

1	(A) in subparagraph (A)—
2	(i) by striking "December 31 of each
3	year" and inserting "December 31, 2020,
4	and biennially thereafter"; and
5	(ii) by striking "Upper Mississippi
6	and Ohio River basins and tributaries"
7	and inserting "Mississippi River and tribu-
8	taries, including the 6 sub-basins of the
9	River''; and
10	(B) in subparagraph (B)—
11	(i) in clause (i), by striking "Upper
12	Mississippi and Ohio River basins and trib-
13	utaries" and inserting "Mississippi River
14	and tributaries, including the 6 sub-basins
15	of the River,"; and
16	(ii) in clause (ii), by striking "Upper
17	Mississippi and Ohio River basins and trib-
18	utaries" and inserting "Mississippi River
19	and tributaries, including the 6 sub-basins
20	of the River".
21	SEC. 507. INVASIVE SPECIES IN ALPINE LAKES PILOT PRO-
22	GRAM.
23	(a) Establishment.—The Secretary of the Interior,
24	acting through the Director of the United States Fish and
25	Wildlife Service, shall establish a pilot program (referred

1 to in this section as the "pilot program") to develop	p and
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- 2 carry out effective measures necessary to prevent, control,
- 3 or eradicate aquatic invasive species in alpine lakes that
- 4 are not located within a unit of the National Park System.
- 5 (b) Partnerships.—The Secretary of the Interior,
- 6 acting through the Director of the United States Fish and
- 7 Wildlife Service, shall offer to enter into a partnership to
- 8 carry out the pilot program with—
- 9 (1) any relevant partnering Federal agency; and
- 10 (2) any relevant compact agency organized with
- the consent of Congress under article I, section 10
- of the Constitution of the United States.
- 13 (c) AUTHORIZATION OF APPROPRIATIONS.—There is
- 14 authorized to be appropriated to carry out the pilot pro-
- 15 gram \$25,000,000 for the period of fiscal years 2022
- 16 through 2024.
- 17 SEC. 508. MURDER HORNET ERADICATION PILOT PRO-
- 18 GRAM.
- 19 (a) Grant Authority.—The Secretary of the Inte-
- 20 rior, acting through the Director of the Fish and Wildlife
- 21 Service, and in consultation with all relevant Federal
- 22 agencies, shall establish a pilot program to provide finan-
- 23 cial assistance to States for management, research, and
- 24 public education activities necessary to—
- 25 (1) eradicate the Asian giant hornet; and

1	(2) restore bee populations damaged by the
2	Asian giant hornet.
3	(b) Eligibility.—A State is eligible to receive finan-
4	cial assistance under this section if the State has dem-
5	onstrated to the Secretary of the Interior sufficient need
6	to implement measures to eradicate the Asian giant hor-
7	net.
8	(c) Cost Sharing.—
9	(1) Federal share.—The Federal share of
10	the costs of activities carried out under the pilot pro-
11	gram may not exceed 75 percent of the total costs
12	of such activities.
13	(2) In-kind contributions.—The non-Fed-
14	eral share of the costs of activities carried out under
15	the pilot program may be provided in the form of in-
16	kind contributions of materials or services.
17	(d) Limitation on Administrative Expenses.—
18	Not more than 5 percent of financial assistance provided
19	by the Secretary of the Interior under this section may
20	be used for administrative expenses.
21	(e) Authorization of Appropriations.—There is
22	authorized to be appropriated to the Secretary of the Inte-
23	rior to carry out the pilot program \$4,000,000 for each
24	of fiscal years 2021 through 2025.
25	(f) DEFINITIONS.—In this section:

1	(1) ASIAN GIANT HORNET.—The term "Asian
2	giant hornet' means a Vespa mandarinia.
3	(2) State.—The term "State" means each of
4	the several States, the District of Columbia, and the
5	territories and insular possessions of the United
6	States.
7	(g) Sunset.—The authority under this section shall
8	terminate on the date that is 5 years after the date of
9	enactment of this Act.
10	SEC. 509. ASIAN CARP PREVENTION AND CONTROL PILOT
11	PROGRAM.
12	(a) Corps of Engineers Asian Carp Prevention
13	Pilot Program.—
14	(1) In General.—The Secretary, in conjunc-
15	tion with the Tennessee Valley Authority and other
16	relevant Federal agencies, shall carry out an Asian
17	carp prevention pilot program to carry out projects
18	to manage and prevent the spread of Asian carp
19	using innovative technologies, methods, and meas-
20	ures.
21	(2) Project selection.—
22	(A) LOCATION.—Each project under the
23	pilot program shall be carried out in a river sys-
24	tem or reservoir in the Cumberland River Wa-
25	tershed or Tennessee River Watershed in which

1	Asian carp populations are expanding or have
2	been documented.
3	(B) Consultation.—In selecting projects
4	to carry out under the pilot program, the Sec-
5	retary shall consult with—
6	(i) applicable Federal, State, and local
7	agencies;
8	(ii) institutions of higher education;
9	and
10	(iii) relevant private organizations, in-
11	cluding nonprofit organizations.
12	(C) Limitations.—
13	(i) Number of Projects.—The Sec-
14	retary may select not more than 10
15	projects to carry out under the pilot pro-
16	gram.
17	(ii) Deadline.—Not later than Sep-
18	tember 30, 2024, the Secretary shall com-
19	plete projects selected to be carried out
20	under the pilot program.
21	(3) Best practices.—In carrying out the pilot
22	program, to the maximum extent practicable, the
23	Secretary shall consider existing best practices, such
24	as those described in the document of the Asian
25	Carp Working Group of the Aquatic Nuisance Spe-

1	cies Task Force entitled "Management and Control
2	Plan for Bighead, Black, Grass, and Silver Carps in
3	the United States" and dated November 2007.
4	(4) Cost-share.—
5	(A) IN GENERAL.—The Federal share of
6	the costs of a project carried out under the pro-
7	gram may not exceed 75 percent of the total
8	costs of the project.
9	(B) Operation, maintenance, reha-
10	BILITATION, AND REPAIR.—After the comple-
11	tion of a project under the pilot program, the
12	Federal share of the costs for operation, main-
13	tenance, rehabilitation, and repair of the project
14	shall be 100 percent.
15	(5) Memorandum of Agreement.—For
16	projects carried out in reservoirs owned or managed
17	by the Tennessee Valley Authority, the Secretary
18	and the Tennessee Valley Authority shall execute a
19	memorandum of agreement establishing the frame-
20	work for a partnership and the terms and conditions
21	for sharing expertise and resources.
22	(6) Payments.—The Secretary is authorized to
23	accept and expend funds from the Tennessee Valley
24	Authority to complete any work under this section at

1	a reservoir owned or managed by the Tennessee Val-
2	ley Authority.
3	(7) Report.—Not later than 2 years after the
4	date of enactment of this Act, and 2 years there-
5	after, the Secretary shall submit to Congress a re-
6	port describing the results of the pilot program, in-
7	cluding an analysis of the effectiveness of the inno-
8	vative technologies, methods, and measures used in
9	projects carried out under the pilot program at pre-
10	venting the spread, or managing the eradicating of
11	Asian carp.
12	(8) Authorization of appropriations.—
13	There is authorized to be appropriated to carry out
14	this subsection \$25,000,000, to remain available
15	until expended.
16	(b) Fish and Wildlife Service Asian Care
17	Eradication Program.—
18	(1) ESTABLISHMENT.—The Secretary of the In-
19	terior, acting through the Director of the United
20	States Fish and Wildlife Service, shall establish a
21	program to provide financial assistance to States to
22	implement measures, including for management, re-
23	search, and public education activities, necessary to
24	eradicate the Asian carp.

1	(2) Eligibility.—A State is eligible to receive
2	financial assistance under this subsection if such
3	State has demonstrated to the Secretary of the Inte-
4	rior sufficient need to implement measures to eradi-
5	cate the Asian carp.
6	(3) Priority.—In providing financial assist-
7	ance under the program, the Secretary of the Inte-
8	rior shall give priority to States in the Cumberland
9	River Watershed or the Tennessee River Watershed
10	in which Asian carp populations are expanding or
11	have been documented.
12	(4) Cost sharing.—
13	(A) FEDERAL SHARE.—The Federal share
14	of the costs of activities carried out under the
15	program may not exceed 80 percent of the total
16	costs of such activities.
17	(B) IN-KIND CONTRIBUTIONS.—The non-
18	Federal share of the costs of activities carried
19	out under the program may be provided in the
20	form of in-kind contributions of materials or
21	services.
22	(5) Limitation on administrative ex-
23	PENSES.—Not more than 5 percent of financial as-
24	sistance provided by the Secretary of the Interior

1	under this subsection may be used for administrative
2	expenses.
3	(6) Authorization of appropriations.—
4	There is authorized to be appropriated to the Sec-
5	retary of the Interior to carry out this subsection
6	\$4,000,000 for each of fiscal years 2021 through
7	2025.
8	SEC. 510. INVASIVE SPECIES IN NONCONTIGUOUS STATES
9	AND TERRITORIES PILOT PROGRAM.
10	(a) Establishment.—The Secretary of the Interior,
11	acting through the Director of the United States Fish and
12	Wildlife Service, shall establish a pilot program to carry
13	out measures necessary to prevent, control, or eradicate
14	invasive species in culturally significant forested water-
15	sheds in noncontiguous States and territories of the
16	United States in which the Corps of Engineers is carrying
17	out flood risk management projects.
18	(b) Implementation.—The Secretary of the Inte-
19	rior, acting through the Director of the United States Fish
20	and Wildlife Service, is encouraged to carry out the meas-
21	ures described in subsection (a) in consultation with—
22	(1) States, any territory or possession of the
23	United States, and units of local government, includ-
24	ing federally recognized Indian Tribes (as defined in

1	section 4 of the Indian Self-Determination and Edu-
2	cation Assistance Act (25 U.S.C. 5304)); and
3	(2) nonprofit organizations with knowledge of,
4	and experience in, forested watershed management,
5	including nonprofit organizations with a primary
6	purpose of serving and partnering with indigenous
7	communities.
8	(c) AUTHORIZATION OF APPROPRIATIONS.—There is
9	authorized to be appropriated to carry out the pilot pro-
10	gram under subsection (a) \$25,000,000 for the period of
11	fiscal years 2022 through 2024.
12	SEC. 511. SOIL MOISTURE AND SNOWPACK MONITORING.
13	(a) Installation of Network.—
14	(1) In general.—In accordance with the ac-
15	tivities required under section 4003(a) of the Water
16	Resources Reform and Development Act of 2014
17	(128 Stat. 1310; 130 Stat. 1676), and to support
18	the goals of the Weather Research and Forecasting
19	Innovation Act of 2017 (Public Law 115–25) and
20	the National Integrated Drought Information Sys-
21	tem Reauthorization Act of 2018 (Public Law 115–
22	423), the Secretary, in coordination with the Admin-
23	istrator of the National Oceanic and Atmospheric
24	Administration (referred to in this section as the
25	"Administrator"), the Chief of the Natural Re-

1	sources Conservation Service, the Director of the
2	United States Geological Survey, and the Commis-
3	sioner of Reclamation, shall continue installation of
4	a network of soil moisture and plains snowpack
5	monitoring stations, and modification of existing sta-
6	tions, in the Upper Missouri River Basin.
7	(2) Requirements.—In carrying out installa-
8	tion and modification activities under paragraph (1),
9	the Secretary—
10	(A) may continue to enter into agreements,
11	including cooperative agreements, with State
12	mesonet programs for purposes of installing
13	new stations or modifying existing stations;
14	(B) shall transfer ownership and all re-
15	sponsibilities for operation and maintenance of
16	new stations to the respective State mesonet
17	program for the State in which the monitoring
18	station is located on completion of installation
19	of the station; and
20	(C) shall establish, in consultation with the
21	Administrator, requirements and standards for
22	the installation of new stations and modification
23	of existing stations to ensure seamless data in-
24	tegration into—
25	(i) the National Mesonet Program;

1	(ii) the National Coordinated Soil
2	Moisture Network; and
3	(iii) other relevant networks.
4	(3) Authorization of appropriations.—
5	There is authorized to be appropriated to carry out
6	this subsection, in addition to any other funds au-
7	thorized to be appropriated for the installation of a
8	network of soil moisture and plains snowpack moni-
9	toring stations or the modification of existing sta-
10	tions in the Upper Missouri River Basin, \$7,000,000
11	for each of fiscal years 2021 through 2025.
12	(b) Soil Moisture and Snowpack Monitoring
13	PILOT PROGRAM.—
14	(1) In general.—Not later than 180 days
15	after the date of the enactment of this Act, the Ad-
16	ministrator shall establish within the National
17	Mesonet Program a pilot program for the acquisition
18	and use of data generated by the network described
19	in subsection (a).
20	(2) REQUIREMENTS.—In establishing the pilot
21	program under paragraph (1), the Administrator
2122	program under paragraph (1), the Administrator shall—

1	Basin to acquire data generated by the network
2	described in subsection (a) that—
3	(i) are similar to the agreements in ef-
4	fect as of the date of the enactment of this
5	Act with States under the National
6	Mesonet Program; and
7	(ii) allow for sharing of data with
8	other Federal agencies and with institu-
9	tions engaged in federally supported re-
10	search, including the United States
11	Drought Monitor, as appropriate and fea-
12	sible;
13	(B) in coordination with the Secretary, the
14	Chief of the Natural Resources Conservation
15	Service, the Director of the United States Geo-
16	logical Survey, and the Commissioner of Rec-
17	lamation, gather data from the operation of the
18	network to inform ongoing efforts of the Na-
19	tional Oceanic and Atmospheric Administration
20	in support of—
21	(i) the National Integrated Drought
22	Information System, including the Na-
23	tional Coordinated Soil Moisture Network;
24	(ii) the United States Drought Mon-
25	itor;

1	(iii) the National Water Model and
2	other relevant national modeling efforts;
3	(iv) validation, verification, and cali-
4	bration of satellite-based, in situ, and other
5	remote sensing activities and output prod-
6	ucts;
7	(v) flood risk and water resources
8	monitoring initiatives by the Secretary and
9	the Commissioner; and
10	(vi) any other programs or initiatives
11	the Administrator considers appropriate;
12	(C) at the request of State mesonet pro-
13	grams, or as the Administrator considers appro-
14	priate, provide technical assistance to such pro-
15	grams under the pilot program under para-
16	graph (1) to ensure proper data requirements;
17	and
18	(D) ensure an appropriate mechanism for
19	quality control and quality assurance is em-
20	ployed for the data acquired under the pilot
21	program, such as the Meteorological Assimila-
22	tion Data Ingest System.
23	(3) Study required.—
24	(A) In general.—Not later than 1 year
25	after the date of the enactment of this Act, the

1	Administrator shall initiate a study of the pilot
2	program required by paragraph (1) to evaluate
3	the data generated by the network described in
4	subsection (a) and the applications of that data
5	to programs and initiatives described in para-
6	graph $(2)(B)$.
7	(B) Elements.—The study required by
8	subparagraph (A) shall include an assessment
9	of—
10	(i) the contribution of the soil mois-
11	ture, snowpack, and other relevant data
12	generated by the network described in sub-
13	section (a) to weather, subseasonal and
14	seasonal, and climate forecasting products
15	on the local, regional, and national levels;
16	(ii) the enhancements made to the
17	National Integrated Drought Information
18	System, the National Water Model, and
19	the United States Drought Monitor, and
20	other relevant national modeling efforts,
21	using data and derived data products gen-
22	erated by the network;
23	(iii) the contribution of data gen-
24	erated by the network to remote sensing
25	products and approaches;

1	(iv) the viability of the ownership and
2	operational structure of the network; and
3	(v) any other matters the Adminis-
4	trator considers appropriate, in coordina-
5	tion with the Secretary, the Chief of the
6	Natural Resources Conservation Service,
7	the Director of the United States Geologi-
8	cal Survey, and the Commissioner of Rec-
9	lamation.
10	(4) Report required.—Not later than 4
11	years after the date of the enactment of this Act, the
12	Administrator shall submit to the appropriate con-
13	gressional committees a report—
14	(A) setting forth the findings of the study
15	required by paragraph (3); and
16	(B) making recommendations based on
17	those findings to improve weather, subseasonal,
18	seasonal, and climate monitoring nationally.
19	(5) GOVERNMENT ACCOUNTABILITY OFFICE
20	AUDIT.—
21	(A) In general.—Not later than 60 days
22	after the report required by paragraph (4) is
23	submitted, the Comptroller General of the
24	United States shall initiate an audit to evaluate
25	that report and determine whether—

1	(i) the Administrator, in conducting
2	the pilot program under paragraph (1),
3	has utilized the relevant data generated by
4	the network described in subsection (a) in
5	the manner most beneficial to the pro-
6	grams and initiatives described in para-
7	graph (2)(B);
8	(ii) the acquisition agreements entered
9	into under paragraph (2)(A) with State
10	mesonet programs fully comply with the
11	requirements of that paragraph; and
12	(iii) the heads of other agencies, in-
13	cluding the Secretary, the Chief of the
14	Natural Resources Conservation Service,
15	the Director of the United States Geologi-
16	cal Survey, and the Commissioner of Rec-
17	lamation, are utilizing the data generated
18	by the network to better inform and im-
19	prove the missions of those agencies.
20	(B) Report required.—Not later than
21	270 days after initiating the audit required by
22	subparagraph (A), the Comptroller General
23	shall submit to the appropriate congressional
24	committees a report setting forth the findings
25	of the audit.

1	(6) Appropriate congressional commit-
2	TEES DEFINED.—In this subsection, the term "ap-
3	propriate congressional committees" means—
4	(A) the Committee on Commerce, Science,
5	and Transportation, the Committee on Environ-
6	ment and Public Works, and the Committee on
7	Energy and Natural Resources of the Senate;
8	and
9	(B) the Committee on Transportation and
10	Infrastructure, the Committee on Science,
11	Space, and Technology, and the Committee on
12	Natural Resources of the House of Representa-
13	tives.
13	orves.
14	SEC. 512. GREAT LAKES ST. LAWRENCE SEAWAY DEVELOP-
14	SEC. 512. GREAT LAKES ST. LAWRENCE SEAWAY DEVELOP-
14 15	SEC. 512. GREAT LAKES ST. LAWRENCE SEAWAY DEVELOP- MENT CORPORATION.
14 15 16 17	SEC. 512. GREAT LAKES ST. LAWRENCE SEAWAY DEVELOP- MENT CORPORATION. (a) RENAMING THE SAINT LAWRENCE SEAWAY DE-
14 15 16 17	SEC. 512. GREAT LAKES ST. LAWRENCE SEAWAY DEVELOP- MENT CORPORATION. (a) RENAMING THE SAINT LAWRENCE SEAWAY DE- VELOPMENT CORPORATION.—The Act of May 13, 1954
14 15 16 17	SEC. 512. GREAT LAKES ST. LAWRENCE SEAWAY DEVELOP- MENT CORPORATION. (a) RENAMING THE SAINT LAWRENCE SEAWAY DE- VELOPMENT CORPORATION.—The Act of May 13, 1954 (33 U.S.C. 981 et seq.) is amended—
114 115 116 117 118	SEC. 512. GREAT LAKES ST. LAWRENCE SEAWAY DEVELOP- MENT CORPORATION. (a) RENAMING THE SAINT LAWRENCE SEAWAY DE- VELOPMENT CORPORATION.—The Act of May 13, 1954 (33 U.S.C. 981 et seq.) is amended— (1) in section 1 (33 U.S.C. 981), by striking
14 15 16 17 18 19 20	SEC. 512. GREAT LAKES ST. LAWRENCE SEAWAY DEVELOP- MENT CORPORATION. (a) RENAMING THE SAINT LAWRENCE SEAWAY DE- VELOPMENT CORPORATION.—The Act of May 13, 1954 (33 U.S.C. 981 et seq.) is amended— (1) in section 1 (33 U.S.C. 981), by striking "Saint Lawrence Seaway Development Corporation"
14 15 16 17 18 19 20 21	SEC. 512. GREAT LAKES ST. LAWRENCE SEAWAY DEVELOP- MENT CORPORATION. (a) RENAMING THE SAINT LAWRENCE SEAWAY DE- VELOPMENT CORPORATION.—The Act of May 13, 1954 (33 U.S.C. 981 et seq.) is amended— (1) in section 1 (33 U.S.C. 981), by striking "Saint Lawrence Seaway Development Corporation" and inserting "Great Lakes St. Lawrence Seaway

1	tion" and inserting "Great Lakes St. Lawrence Sea-
2	way Development Corporation".
3	(b) References.—Any reference to the Saint Law-
4	rence Seaway Development Corporation in any law, regu-
5	lation, document, record, Executive order, or other paper
6	of the United States shall be deemed to be a reference
7	to the Great Lakes St. Lawrence Seaway Development
8	Corporation.
9	(c) Technical and Conforming Amendments.—
10	(1) Title 5.—Section 5315 of title 5, United
11	States Code, is amended by striking "Saint Law-
12	rence Seaway Development Corporation" and insert-
13	ing "Great Lakes St. Lawrence Seaway Develop-
14	ment Corporation".
15	(2) Title 18.—Section 2282B of title 18,
16	United States Code, is amended by striking "Saint
17	Lawrence Seaway Development Corporation" and in-
18	serting "Great Lakes St. Lawrence Seaway Develop-
19	ment Corporation".
20	(3) Internal revenue code.—Section
21	9505(a)(2) of the Internal Revenue Code of 1986
22	(26 U.S.C. 9505(a)(2)) is amended by striking
23	"Saint Lawrence Seaway Development Corporation"
24	and inserting "Great Lakes St. Lawrence Seaway
25	Development Corporation".

1	(4) Title 31.—Section 9101(3)(K) of title 31,
2	United States Code, is amended by striking "Saint
3	Lawrence Seaway Development Corporation" and in-
4	serting "Great Lakes St. Lawrence Seaway Develop-
5	ment Corporation".
6	(5) Water resources development act of
7	1986.—The Water Resources Development Act of
8	1986 (33 U.S.C. 2211 et seq.) is amended—
9	(A) in section 206 (33 U.S.C. 2234), by
10	striking "Saint Lawrence Seaway Development
11	Corporation" and inserting "Great Lakes St.
12	Lawrence Seaway Development Corporation";
13	(B) in section 210(a)(1) (33 U.S.C.
14	2238(a)(1)), by striking "Saint Lawrence Sea-
15	way Development Corporation" and inserting
16	"Great Lakes St. Lawrence Seaway Develop-
17	ment Corporation";
18	(C) in section 214(2)(B) (33 U.S.C.
19	2241(2)(B)), by striking "Saint Lawrence Sea-
20	way Development Corporation" and inserting
21	"Great Lakes St. Lawrence Seaway Develop-
22	ment Corporation"; and
23	(D) in section 1132(b) (33 U.S.C.
24	2309(b)), by striking "Saint Lawrence Seaway
25	Development Corporation" and inserting

1	"Great Lakes St. Lawrence Seaway Develop-
2	ment Corporation" each place it appears.
3	(6) TITLE 46.—Title 46, United States Code, is
4	amended—
5	(A) in section 2109, by striking "Saint
6	Lawrence Seaway Development Corporation"
7	and inserting "Great Lakes St. Lawrence Sea-
8	way Development Corporation";
9	(B) in section 8103(g), by striking "Saint
10	Lawrence Seaway Development Corporation"
11	and inserting "Great Lakes St. Lawrence Sea-
12	way Development Corporation";
13	(C) in section 8503(c), by striking "Saint
14	Lawrence Seaway Development Corporation"
15	and inserting "Great Lakes St. Lawrence Sea-
16	way Development Corporation";
17	(D) in section 55112(a)(3), by striking
18	"St. Lawrence Seaway Development Corpora-
19	tion" and inserting "Great Lakes St. Lawrence
20	Seaway Development Corporation";
21	(E) in section 55331(3), by striking "Saint
22	Lawrence Seaway Development Corporation"
23	and inserting "Great Lakes St. Lawrence Sea-
24	way Development Corporation"; and

1	(F) in section 70032, by striking "Saint
2	Lawrence Seaway Development Corporation"
3	and inserting "Great Lakes St. Lawrence Sea-
4	way Development Corporation" each place it
5	appears.
6	(7) TITLE 49.—
7	(A) IN GENERAL.—Title 49, United States
8	Code, is amended—
9	(i) in section 110—
10	(I) in the heading, by striking
11	"Saint Lawrence Seaway De-
12	velopment Corporation" and in-
13	serting "Great Lakes St. Law-
14	rence Seaway Development
15	Corporation"; and
16	(II) in subsection (a), by striking
17	"Saint Lawrence Seaway Development
18	Corporation" and inserting "Great
19	Lakes St. Lawrence Seaway Develop-
20	ment Corporation"; and
21	(ii) in section $6314(c)(2)(G)$, by strik-
22	ing "Saint Lawrence Seaway Development
23	Corporation" and inserting "Great Lakes
24	St. Lawrence Seaway Development Cor-
25	poration".

1	(B) Table of Sections.—The table of
2	sections for chapter 1 of subtitle I of title 49,
3	United States Code, is amended by amending
4	the item relating to section 110 to read as fol-
5	lows:

[&]quot;110. Great Lakes St. Lawrence Seaway Development Corporation.".