### 114TH CONGRESS 1ST SESSION

# S. 1430

To improve the ability of the National Oceanic and Atmospheric Administration, the Coast Guard, and coastal States to sustain healthy ocean and coastal ecosystems by maintaining and sustaining their capabilities relating to oil spill preparedness, prevention, response, and for other purposes.

### IN THE SENATE OF THE UNITED STATES

May 21, 2015

Mr. Nelson (for himself and Mr. Markey) introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

## A BILL

To improve the ability of the National Oceanic and Atmospheric Administration, the Coast Guard, and coastal States to sustain healthy ocean and coastal ecosystems by maintaining and sustaining their capabilities relating to oil spill preparedness, prevention, response, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 4 (a) Short Title.—This Act may be cited as the
- 5 "Marine Oil Spill Prevention Act".

### 1 (b) Table of Contents of

#### 2 this Act is as follows:

Sec. 1. Short title; table of contents.

## TITLE I—IMPROVING MARINE OIL SPILL PREVENTION CAPABILITIES

- Sec. 101. Coordination between National Oceanic and Atmospheric Administration, Coast Guard, and Department of the Interior on oil spill matters
- Sec. 102. Strengthening coastal State oil spill planning and response.
- Sec. 103. Moratorium on commercial industrial activity in certain areas of Gulf of Mexico.
- Sec. 104. Coast Guard inspections.
- Sec. 105. Navigational measures for protection of natural resources.
- Sec. 106. Gulf of Mexico Regional Citizens' Advisory Council.
- Sec. 107. Vessel as responsible party.
- Sec. 108. Transportation and commerce aspects of outer continental shelf lands.

#### TITLE II—IMPROVING MARINE OIL SPILL PREPAREDNESS

- Sec. 201. Improvements to National Oceanic and Atmospheric Administration oil spill response, containment, and prevention.
- Sec. 202. Coast Guard response plan requirements.
- Sec. 203. Oil spill technology evaluation.
- Sec. 204. Safety management system requirements for mobile offshore drilling units.
- Sec. 205. Gulf of Mexico long-term marine environmental monitoring and research program.
- Sec. 206. Use of oil spill liability trust fund for expenses of National Oceanic and Atmospheric Administration.
- Sec. 207. Notice to States of bulk oil transfers.
- Sec. 208. Coast Guard research and development.

## TITLE III—IMPROVING MARINE OIL SPILL RESPONSE CAPABILITIES

- Sec. 301. Prompt publication of oil spill information.
- Sec. 302. Coordination of Federal, State, and local activities with respect to oil spill surveys.

1	TITLE I—IMPROVING MARINE
2	OIL SPILL PREVENTION CA-
3	PABILITIES
4	SEC. 101. COORDINATION BETWEEN NATIONAL OCEANIC
5	AND ATMOSPHERIC ADMINISTRATION, COAST
6	GUARD, AND DEPARTMENT OF THE INTERIOR
7	ON OIL SPILL MATTERS.
8	(a) Outer Continental Shelf Leasing Pro-
9	GRAM.—Section 18 of the Outer Continental Shelf Lands
10	Act (43 U.S.C. 1344) is amended—
11	(1) in subsection (c)—
12	(A) in paragraph (1), by striking "from
13	any interested Federal agency, including the
14	Attorney General" and inserting "from the
15	head of any interested Federal department or
16	agency, including the Secretary of Commerce,
17	the Secretary of the department in which the
18	Coast Guard is operating, and the Attorney
19	General"; and
20	(B) in paragraph (3), by striking "Within
21	nine months after the date of enactment of this
22	section the Secretary shall submit a proposed
23	leasing program to the Congress, the Attorney
24	General," and inserting "The Secretary shall
25	submit any proposed leasing program to the

	<del>-</del>
1	Congress, the head of each interested Federal
2	department or agency described in paragraph
3	(1), the Attorney General,";
4	(2) in subsection (d)—
5	(A) in paragraph (1), by striking "pro-
6	posed leasing program," in the first sentence
7	and all that follows through the end of the
8	paragraph and inserting "proposed leasing pro-
9	gram—
10	"(A) the Attorney General, after consulta-
11	tion with the Federal Trade Commission, may
12	submit comments on the anticipated effects of
13	the proposed program on competition;
14	"(B) the Secretary of Commerce may sub-
15	mit comments on the anticipated effects of the
16	proposed program on the human, marine, and
17	coastal environments, including the likelihood of
18	occurrence and potential severity of spills and
19	chronic pollution;
20	"(C) the Secretary of the department in
21	which the Coast Guard is operating may submit
22	comments on the adequacy of the response ca-
23	pabilities of the Federal Government for spills
24	and chronic pollution that may occur as a result

of the proposed program; and

1	"(D) any State, local government, or other
2	person may submit comments and recommenda-
3	tions as to any aspect of the proposed pro-
4	gram.";
5	(B) in paragraph (2), by striking "Attor-
6	ney General" and inserting "Attorney General,
7	the Secretary of Commerce, the Secretary of
8	the department in which the Coast Guard is op-
9	erating,"; and
10	(C) in paragraph (3), by striking "or after
11	eighteen months following the date of enact-
12	ment of this section, whichever first occurs,";
13	(3) in subsection (e), by striking "He" and in-
14	serting "The Secretary"; and
15	(4) in subsection (h)—
16	(A) by striking "nonpriviledged" and in-
17	serting "nonprivileged";
18	(B) by striking "he requests to assist him"
19	and inserting "the Secretary request to assist
20	the Secretary"; and
21	(C) by striking "he requests to assist him"
22	and inserting "the Secretary requests to assist
23	the Secretary".

1	(b) Environmental Studies.—Section 20(f) of the
2	Outer Continental Shelf Lands Act (43 U.S.C. 1346(f))
3	is amended—
4	(1) by striking "In executing his" and inserting
5	"(1) In general.—In executing the" and indenting
6	accordingly; and
7	(2) by adding at the end the following:
8	"(2) National oceanic and atmospheric
9	ADMINISTRATION.—
10	"(A) In General.—In addition to any
11	other requirement under law, the Secretary,
12	prior to the approval of any program, lease, ex-
13	ploration plan, or development and production
14	plan, shall consult with the Administrator of
15	the National Oceanic and Atmospheric Admin-
16	istration (referred to in this paragraph as the
17	'Administrator') on any reasonably foreseeable
18	adverse effects of the proposed action, including
19	oil spills, to ocean and coastal resources.
20	"(B) Initiation of consultation.—
21	"(i) In General.—The Secretary
22	shall consult the Administrator under sub-
23	paragraph (A) as soon as practicable, but
24	not later than 90 days before the date of
25	approval of the proposed action.

1	"(ii) Provision of Information.—
2	When consulting the Administrator under
3	subparagraph (A), the Secretary shall pro-
4	vide to the Administrator—
5	"(I) information describing the
6	nature, location, and duration of the
7	proposed action; and
8	"(II) a description of all reason-
9	ably foreseeable adverse effects to
10	ocean and coastal resources.
11	"(C) ALTERNATIVES.—
12	"(i) IN GENERAL.—At any time prior
13	to the date that is 45 days before the ap-
14	proval of the proposed action, the Adminis-
15	trator may recommend to the Secretary al-
16	ternatives to any proposed action, includ-
17	ing measures that will prevent or minimize
18	reasonably foreseeable adverse effects to
19	ocean and coastal resources.
20	"(ii) Secretarial action.—The
21	Secretary shall incorporate into the ap-
22	proval for the proposed action any alter-
23	native or mitigation measure recommended
24	under clause (i), unless the Secretary—

1	"(I) determines that the alter-
2	native or mitigation measure is not
3	necessary to prevent or minimize rea-
4	sonably foreseeable adverse effects to
5	marine and coastal resources; and
6	"(II) notifies the Administrator
7	in writing of the reasons for the deter-
8	mination under subclause (I).".
9	SEC. 102. STRENGTHENING COASTAL STATE OIL SPILL
10	PLANNING AND RESPONSE.
11	The Coastal Zone Management Act of 1972 (16
12	U.S.C. 1451 et seq.) is amended by adding at the end
13	the following:
14	"SEC. 320. STRENGTHENING COASTAL STATE OIL SPILL RE-
15	SPONSE AND PLANNING.
16	"(a) Grants to Coastal States.—The Secretary
17	may make grants to eligible coastal States—
18	"(1) to revise management programs approved
19	under section 306 and National Estuarine Research
20	Reserves approved under section 315 to identify and
21	implement new enforceable policies and procedures
22	to ensure sufficient response capabilities at the State
23	level to address the environmental, economic, and so-
24	cial impacts of oil spills or other accidents resulting
25	from Outer Continental Shelf energy activities with

1	the potential to affect land or water use or natural
2	resources of the coastal zone; and
3	"(2) to review and revise as necessary applica-
4	ble enforceable policies within approved coastal State
5	management programs affecting coastal energy ex-
6	ploration or development activities, including geologi-
7	cal and geophysical activities, to ensure that these
8	policies are consistent with—
9	"(A) other emergency response plans and
10	policies developed under Federal or State law to
11	address the impacts and accidents described in
12	paragraph (1); and
13	"(B) the new policies and procedures de-
14	veloped under paragraph (1).
15	"(b) Elements.—In developing new enforceable
16	policies and procedures with grants under subsection (a),
17	an eligible coastal State shall consider—
18	"(1) other existing emergency response plans
19	and policies developed under other Federal or State
20	law, to address the impacts and accidents described
21	in paragraph (1), that affect the coastal zone;
22	"(2) the identification of critical infrastructure
23	essential to facilitate oil spill or accident response
24	activities:

- "(3) the identification of coordination, logistics and communication networks between Federal and State government agencies, and between State agencies and affected local communities, to ensure the efficient and timely dissemination of data and other information;
  - "(4) the inventories of shore locations and infrastructure and equipment necessary to respond to, or monitor environmental impacts of, oil spills or other accidents resulting from Outer Continental Shelf energy activities;
  - "(5) the identification and characterization of significant or sensitive marine ecosystems or other areas possessing important conservation, recreational, ecological, historic, economic, or aesthetic values;
  - "(6) the inventories and surveys of shore locations and infrastructure capable of supporting alternative energy development;
  - "(7) the observing capabilities necessary to assess ocean conditions before, during, and after an oil spill or other adverse incident resulting from Outer Continental Shelf energy activities; and
- 24 "(8) other information or actions as may be 25 necessary to address the environmental, economic,

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

- and social impacts of oil spills or other adverse inci-
- 2 dents resulting from Outer Continental Shelf energy
- 3 activities.
- 4 "(c) Guidelines.—Not later than 180 days after the
- 5 date of enactment of the Marine Oil Spill Prevention Act,
- 6 the Secretary, after consultation with the coastal States,
- 7 shall publish guidelines for the application for and use of
- 8 grants under this section.
- 9 "(d) Participation.—An eligible coastal State shall
- 10 develop new enforceable policies and procedures under this
- 11 section in accordance with section 306(d)(1) and amend
- 12 or modify any new enforceable policies or procedures in
- 13 accordance with section 306(e).
- 14 "(e) Annual Grants.—
- 15 "(1) In general.—For each of fiscal years
- 16 2016 through 2020, the Secretary may make a
- grant to a coastal State to develop new enforceable
- policies and procedures under this section.
- 19 "(2) Grant amounts and limit on
- 20 AWARDS.—The amount of any grant to any 1 coast-
- al State under this section shall not exceed \$750,000
- for any fiscal year.
- 23 "(3) No state matching contribution re-
- 24 QUIRED.—A coastal State shall not be required to

- 1 contribute any portion of the cost of a grant award-2 ed under this section.
- "(4) Transfer of funds.—A coastal State that receives a grant under this section may transfer grant funds to an appropriate agency of the coastal State.
- "(5) Secretarial review and limit on 7 8 AWARDS.—After an initial grant is made to a coastal 9 State under this section, no subsequent grant may 10 be made to that coastal State under this section un-11 less the Secretary finds that the coastal State is sat-12 isfactorily developing revisions to address the im-13 pacts and accidents described in subsection (a)(1). 14 No coastal State is eligible to receive grants under 15 this section for more than 2 fiscal years.
- "(f) APPLICABILITY.—The requirements of this section shall only apply if appropriations are provided to the Secretary to make grants under this section.
- "(g) Rule of Construction.—Nothing in this section may be construed to convey any new authority to any coastal State, or repeal or supersede any existing authority of any coastal State, to regulate the siting, licensing, leasing, or permitting of alternative energy facilities in areas

of the Outer Continental Shelf under the administration

- 1 of the Federal Government. Nothing in this section repeals
- 2 or supersedes any existing coastal State authority.
- 3 "(h) Assistance by the Secretary.—The Sec-
- 4 retary, as authorized under section 310(a) and to the ex-
- 5 tent practicable, shall make available to coastal States the
- 6 resources and capabilities of the National Oceanic and At-
- 7 mospheric Administration to provide technical assistance
- 8 to the coastal States to prepare revisions to approved man-
- 9 agement programs to meet the requirements under this
- 10 section.".
- 11 SEC. 103. MORATORIUM ON COMMERCIAL INDUSTRIAL AC-
- 12 TIVITY IN CERTAIN AREAS OF GULF OF MEX-
- 13 **ICO.**
- 14 Section 104(a) of the Gulf of Mexico Energy Security
- 15 Act of 2006 (43 U.S.C. 1331 note) is amended by striking
- 16 "June 30, 2022" and inserting "June 30, 2027".
- 17 SEC. 104. COAST GUARD INSPECTIONS.
- 18 (a) IN GENERAL.—The Secretary of the department
- 19 in which the Coast Guard is operating shall increase the
- 20 frequency and comprehensiveness of safety inspections of
- 21 all United States and foreign-flag tank vessels that enter
- 22 a United States port or place, including increasing the fre-
- 23 quency and comprehensiveness of inspections of vessel age,
- 24 hull configuration, and past violations of any applicable
- 25 discharge and safety regulations under United States and

- 1 international law that may indicate that the class societies
- 2 inspecting such vessels may be substandard, and other fac-
- 3 tors relevant to the potential risk of an oil spill.
- 4 (b) Enhanced Verification of Structural Con-
- 5 DITION.—The Secretary of the department in which the
- 6 Coast Guard is operating shall adopt, as part of the Sec-
- 7 retary's inspection requirements for tank vessels, addi-
- 8 tional procedures for enhancing the verification of the re-
- 9 ported structural condition of such vessels, taking into ac-
- 10 count the Condition Assessment Scheme adopted by the
- 11 International Maritime Organization by Resolution 94(46)
- 12 on April 27, 2001, as amended and consolidated.
- 13 SEC. 105. NAVIGATIONAL MEASURES FOR PROTECTION OF
- 14 NATURAL RESOURCES.
- 15 (a) Designation of At-Risk Areas.—
- 16 (1) IN GENERAL.—The Commandant of the
- 17 Coast Guard, in consultation the Under Secretary
- for Oceans and Atmosphere, shall identify areas in
- waters subject to the jurisdiction of the United
- States, including the exclusive economic zone (as es-
- 21 tablished by Presidential Proclamation Numbered
- 22 5030 of March 10, 1983 (16 U.S.C. 1453 note)), in
- 23 which routing or other navigational measures are
- 24 warranted to reduce the risk of oil spills and poten-
- 25 tial damage to natural resources.

1	(2) Considerations.—In identifying the areas
2	described in paragraph (1), the Commandant shall
3	give priority consideration to natural resources of
4	particular ecological importance or economic impor-
5	tance, including—
6	(A) commercial fisheries;
7	(B) aquaculture facilities;
8	(C) marine sanctuaries designated by the
9	Secretary of Commerce under the National Ma-
10	rine Sanctuaries Act (16 U.S.C. 1431 et seq.);
11	(D) estuaries of national significance des-
12	ignated under section 320 of the Federal Water
13	Pollution Control Act (33 U.S.C. 1330);
14	(E) critical habitat, as defined in section
15	3(5) of the Endangered Species Act of 1973
16	(16 U.S.C. 1532(5));
17	(F) estuarine research reserves within the
18	National Estuarine Research Reserve System
19	established by section 315 of the Coastal Zone
20	Management Act of 1972 (16 U.S.C. 1461);
21	and
22	(G) national parks and national seashores
23	administered by the National Park Service
24	under the National Park Service Organic Act
25	(16 U.S.C. 1 et sea.)

1 (b) Factors Considered.—In determining whether 2 navigational measures are warranted for an area identified 3 under subsection (a), the Commandant and the Under Secretary for Oceans and Atmosphere shall consider, at 4 5 a minimum— 6 (1) the frequency of transits of vessels which 7 are required to prepare a response plan under sec-8 tion 311(j) of the Federal Water Pollution Control 9 Act (33 U.S.C. 1321(j)); 10 (2) the type and quantity of oil transported as 11 cargo or fuel; 12 (3) the expected benefits of routing measures in 13 reducing risks of spills; 14 (4) the costs of such measures; 15 (5) the safety implications of such measures; 16 and 17 (6) the nature and value of the resources to be 18 protected by such measures. 19 (c) Establishment of Routing and Other Navi-GATIONAL MEASURES.—The Commandant shall establish 20 21 such routing or other navigational measures for areas 22 identified under subsection (a). 23 (d) Establishment of Areas To Be Avoided.— To the extent that the Commandant and the Under Sec-

retary for Oceans and Atmosphere identify areas in which

1	navigational measures are warranted for an area under
2	subsection (a), the Secretary of Commerce and the Under
3	Secretary shall seek to establish such areas through the
4	International Maritime Organization or establish com-
5	parable areas pursuant to regulations and in a manner
6	that is consistent with international law.
7	(e) OIL SHIPMENT DATA AND REPORT.—
8	(1) Data collection.—The Commandant of
9	the Coast Guard, in consultation with the Chief of
10	Engineers, shall analyze data on oil transported as
11	cargo on vessels in the navigable waters of the
12	United States, including information on—
13	(A) the quantity and type of oil being
14	transported;
15	(B) the vessels used for such transpor-
16	tation;
17	(C) the frequency with which each type of
18	oil is being transported; and
19	(D) the point of origin, transit route, and
20	destination of each such shipment of oil.
21	(2) Quarterly report.—
22	(A) REQUIREMENT FOR QUARTERLY RE-
23	PORT.—The Secretary of Commerce, not less
24	frequently than once each calendar quarter,
25	shall submit to the Committee on Commerce,

1	Science, and Transportation of the Senate and
2	the Committee on Energy and Commerce of the
3	House of Representatives a report on the data
4	collected and analyzed under paragraph (1).
5	(B) FORMAT.—Each report submitted
6	under subparagraph (A) shall be submitted in
7	a format that does not disclose information ex-
8	empted from disclosure.
9	SEC. 106. GULF OF MEXICO REGIONAL CITIZENS' ADVISORY
10	COUNCIL.
11	(a) In General.—Subtitle A of title IV of the Oil
12	Pollution Act of 1990 is amended by inserting after sec-
13	tion 4118 (33 U.S.C. 1203 note) the following:
14	"SEC. 4119. GULF COAST REGIONAL CITIZENS' ADVISORY
15	COUNCIL.
16	"(a) Establishment.—There is established a Gulf
17	Coast Regional Citizens' Advisory Council.
18	"(b) Membership.—The Council shall be composed
19	of voting members and nonvoting members, as follows:
20	"(1) Voting members.—Each of the Gulf
21	Coast States shall be represented by 5 members on
22	the Council who shall be residents of, and appointed
23	from and by the following interests in, the State
24	they represent, such that each interest in each State

1	"(A) Commercial fin fish and shellfish in-
2	dustry organizations, the members of which de-
3	pend on the marine fisheries resources of the
4	State.
5	"(B) Recreational fishing industry organi-
6	zations, the members of which depend on the
7	marine fisheries resources of the State.
8	"(C) Restaurant, hotel, and tourism indus-
9	try organizations, the members of which depend
10	upon the beaches, dunes, barrier islands, wet-
11	lands, estuaries, bayous, sounds, bays, lagoons,
12	reefs, fish, wildlife, or other coastal resources of
13	the State.
14	"(D) Marine and coastal conservation or-
15	ganizations, members of which reside in the
16	State.
17	"(E) Counties or parishes, and incor-
18	porated and unincorporated municipalities of
19	the State.
20	"(2) Nonvoting members.—One ex officio,
21	nonvoting representative shall be designated by, and
22	represent, each of the following on the Council:
23	"(A) The Coast Guard.
24	"(B) The Environmental Protection Agen-
25	m eV

1	"(C) The National Oceanic and Atmos-
2	pheric Administration.
3	"(D) The Department of the Interior, Bu-
4	reau of Safety and Environmental Enforcement.
5	"(E) The Department of Transportation,
6	Office of Pipeline Safety.
7	"(F) The lead maritime environmental and
8	natural resources management and enforcement
9	agency of each of the Gulf Coast States.
10	"(G) The maritime or shipping industry.
11	"(H) The energy industry.
12	"(3) Geographic Balance.—Voting and non-
13	voting members shall be drawn equally from the
14	States represented on the Council.
15	"(c) Initial Formation.—Not later than 90 days
16	after the date of enactment of the Marine Oil Spill Preven-
17	tion Act, the Secretary of the department in which the
18	Coast Guard is operating shall appoint the initial voting
19	members of the Council and call the first meeting of the
20	Council.
21	"(d) Terms.—
22	"(1) Duration of the council.—The dura-
23	tion of the Council shall be throughout the lifetime
24	of energy exploration, development, production,
25	transportation, and facility removal activities in one

1	or more of the Gulf Coast States, and throughout
2	the lifetime of such activities in the Gulf of Mexico.
3	"(2) Terms of voting members.—
4	"(A) In general.—The voting members
5	of the Council shall be appointed for a term of
6	3 years, except as provided in subparagraph
7	(B).
8	"(B) Terms of initial appointees.—
9	The terms of service of voting members initially
10	appointed by the Secretary of the department in
11	which the Coast Guard is operating shall be es-
12	tablished by a drawing of lots, under which—
13	"(i) 9 of the voting members shall
14	serve for 3 years;
15	"(ii) 9 of the voting members shall
16	serve for 2 years; and
17	"(iii) 7 of the voting members shall
18	serve for 1 year.
19	"(e) Governance.—
20	"(1) In General.—The Council shall elect a
21	chairperson, select staff, and make policies with re-
22	gard to internal operating procedures.
23	"(2) Self-governing.—After the initial orga-
24	nizational meeting called by the Secretary of the de-
25	partment in which the Coast Guard is operating, the

1	Council shall be self-governing and shall hold meet-
2	ings thereafter at least once each year.
3	"(3) Transparency.—The Council shall—
4	"(A) conduct the operations of the Council
5	in public, to the maximum extent practicable;
6	"(B) make all work product adopted by the
7	Council available to the public;
8	"(C) hold at least 1 meeting each year that
9	is open to the public, and for each such meeting
10	provide notice to the public at least 30 days
11	prior to such meeting; and
12	"(D) maintain a freely accessible website
13	on which it shall make available to the public,
14	at a minimum—
15	"(i) recommendations made by the
16	Council, together with information as to
17	whether or not the recommendations were
18	adopted and, if not, an explanation of why
19	they were not adopted;
20	"(ii) a description of matters cur-
21	rently under review by the Council, without
22	disclosing any private, confidential, or priv-
23	ileged information consistent with applica-
24	ble law;

1	"(iii) a statement of industry stand-
2	ards; and
3	"(iv) an interactive component
4	through which the general public may sub-
5	mit questions and comments and report
6	matters of interest.
7	"(4) Conflicts of interest.—An individual
8	selected as a voting member of the Council may not
9	engage in any activity that may conflict with the
10	execution of the functions or duties of the individual
11	as a Council member.
12	"(f) Duties.—
13	"(1) In general.—The Council shall, with re-
14	gard to the activities, operation, and maintenance of
15	facilities and tank vessels in the Gulf Coast States
16	and the Gulf of Mexico—
17	"(A) provide advice and recommendations
18	to covered persons, relevant Federal agencies,
19	and Gulf Coast States regarding applicable poli-
20	cies, permits, operations, and regulations;
21	"(B) monitor impacts on marine and
22	coastal ecosystems;
23	"(C) monitor relevant oil spill prevention
24	and response plans, including plans relating to
25	blowout prevention and response; and

1	"(D) recommend standards and conditions
2	for regulations intended to ensure safety of life
3	and property and minimize negative impacts on
4	marine and coastal ecosystems.
5	"(2) Geographic scope.—The Council shall
6	carry out the duties described in paragraph (1) in a
7	manner that, to the extent practicable, covers all ac-
8	tivities, operation, and maintenance of facilities and
9	tank vessels occurring in Gulf Coast States and the
10	Gulf of Mexico.
11	"(g) ESTOPPEL.—The Council is not liable under
12	Federal or State law for costs or damages resulting from
13	the discharge of its duties. No advice given by a voting
14	member of the Council, or by a program representative
15	or agent, shall be grounds for estopping the interests rep-
16	resented by voting Council members from seeking dam-
17	ages or other appropriate relief.
18	"(h) Scientific Work.—In carrying out its duties,
19	the Council—
20	"(1) may conduct applicable scientific research;
21	and
22	"(2) shall review applicable scientific work un-
23	dertaken by or on behalf of the energy industry, con-
24	servation organizations, or government agencies.

1	"(i) Standing Committees.—The Council may cre-
2	ate standing committees as necessary to carry out the du-
3	ties described in subsection (f), including—
4	"(1) a scientific and technical committee;
5	"(2) an environmental monitoring committee;
6	"(3) an oil spill prevention and response com-
7	mittee;
8	"(4) an offshore monitoring committee to mon-
9	itor activities in waters of the Gulf of Mexico that
10	are more than 500 feet in depth; and
11	"(5) a coastal monitoring committee to monitor
12	activities on the coast of the Gulf of Mexico and in
13	waters of the Gulf of Mexico that are 500 feet or
14	less in depth.
15	"(j) Agency Cooperation.—
16	"(1) Information.—The Council may request
17	directly from any Federal agency, and upon such re-
18	quest each Federal agency shall furnish to the Coun-
19	cil to the extent authorized by law, information, sug-
20	gestions, estimates, and statistics, for the purpose of
21	fulfilling its duties under subsection (f).
22	"(2) Consultation.—
23	"(A) In general.—Not later than 180
24	days after the date of enactment of the Marine
25	Oil Spill Prevention Act, each Federal agency,

with respect to all permits, site-specific regulations, and other matters governing the activities and actions within the purview of the Council, shall consult with the Council prior to taking substantive action with respect to such matters.

- "(B) Review.—Federal agency consultations required by this paragraph shall be carried out in a manner that enables the Council to review the permit, site-specific regulation, or other matter at issue and make appropriate recommendations consistent with its duties.
- "(C) Emergencies.—No consultation shall be required under this paragraph if an authorized representative of a Federal agency reasonably believes that an emergency exists requiring action without delay.

## "(k) RECOMMENDATIONS OF THE COUNCIL.—

- "(1) IN GENERAL.—All recommendations of the Council shall be advisory only.
- "(2) RESPONSE TO RECOMMENDATIONS.—If a covered person decides not to adopt, or decides to adopt with substantial modification, a recommendation of the Council, then the covered person shall provide to the Council, not later than 10 days after the date of such decision, written notice of the deci-

sion and a written explanation of the reason or reasons for the decision.

## "(1) Location and Compensation.—

- "(1) LOCATION.—The Council shall establish offices in one or more of the Gulf Coast States, as the Council determines to be necessary and appropriate to the execution of its duties.
- "(2) Compensation.—A member of the Council may not be compensated for service on the Council, but shall be allowed travel expenses, including per diem, at a rate established by the Council, which may not exceed the rates authorized for employees of agencies under sections 5702 and 5703 of title 5, United States Code, except by express authorization of the Council in a case in which the rates are inadequate to reimburse a member not eligible for travel rates of the Federal Government.

## "(m) Funding.—

- "(1) REQUIREMENT.—Approval of the contingency plans required of covered persons under this Act shall be effective only so long as the Council is funded under paragraph (2).
- "(2) Contributions by covered persons.— Covered persons shall provide, on an annual basis, an aggregate amount of not more than \$10,000,000,

1	as determined by the Secretary of the department in
2	which the Coast Guard is operating, that shall pro-
3	vide for the establishment and ongoing operation of
4	the Council, and shall be adjusted annually to reflect
5	changes in the Consumer Price Index in the Gulf
6	Coast States.
7	"(n) Independent Audits; Reports.—
8	"(1) Annual Audits.—The Council shall com-
9	mission an annual independent financial statement
10	audit by an independent accounting firm and publish
11	the results in a publicly available annual report.
12	"(2) BIENNIAL COUNCIL REPORT.—Not later
13	than 2 years after the date of establishment of the
14	Council, and biennially thereafter, the Council shall
15	submit to the Committee on Commerce, Science, and
16	Transportation of the Senate and the Committee on
17	Transportation and Infrastructure of the House of
18	Representatives a report that includes—
19	"(A) the significant achievements of the
20	Council with respect to its duties;
21	"(B) the unresolved problems or concerns
22	with operations, activities, or plans;
23	"(C) the Council operations and expendi-
24	tures, needs, issues, and recommendations; and

1	"(D) the annual independent audits re-
2	quired under paragraph (1).
3	"(3) GAO REPORT.—Not later than 3 years
4	after the date of establishment of the Council, and
5	thereafter as necessary, the Comptroller General of
6	the United States shall submit to the Committee on
7	Commerce, Science, and Transportation of the Sen-
8	ate and the Committee on Transportation and Infra-
9	structure of the House of Representatives a report
10	covering the operations and expenditures of the
11	Council in carrying out this section, including any
12	recommendations the Comptroller deems appro-
13	priate.
14	"(o) Suites Barred.—Neither the Council nor any
15	committee, program, association, or other organization
16	created by or under the authority of this section may sue
17	a public or private person or entity concerning any matter
18	arising under this section other than the performance of
19	a contract.
20	"(p) Definitions.—In this section:
21	"(1) COUNCIL.—The term 'Council' means the
22	Gulf Coast Regional Citizens' Advisory Council es-
23	tablished under subsection (a).
24	"(2) COVERED PERSON.—The term 'covered

person' means an owner or operator of a facility, an

- owner or operator of a tank vessel, a lessee, or a permittee, as those terms are defined in this Act.
- 3 "(3) FEDERAL AGENCY.—The term 'Federal 4 agency' means any department, agency, or other in-5 strumentality of the Federal Government, any inde-6 pendent agency or establishment of the Federal Gov-
- o pendent agency of establishment of the rederal Gov-
- 7 ernment including any Government corporation, and
- 8 the Government Publishing Office.
- 9 "(4) GULF COAST STATES.—The term 'Gulf 10 Coast States' means the States of Alabama, Florida,
- 11 Louisiana, Mississippi, and Texas.
- 12 "(5) GULF OF MEXICO.—The term 'Gulf of
- Mexico' means the territorial seas and exclusive eco-
- nomic zone of the United States in the Gulf of Mex-
- 15 ico.".
- 16 (b) Conforming Amendment.—The table of con-
- 17 tents in section 2 of the Oil Pollution Act of 1990 (104
- 18 Stat. 484) is amended by adding at the end of the items
- $19\,\,$  relating to subtitle A of title IV the following:
  - "4119. Gulf of Mexico Regional Citizens' Advisory Council.".
- 20 SEC. 107. VESSEL AS RESPONSIBLE PARTY.
- 21 Section 1001(32)(A) of the Oil Pollution Act of 1990
- 22 (33 U.S.C. 2701(32)(A)) is amended by striking "with a
- 23 single hull after December 31, 2010".

1	SEC. 108. TRANSPORTATION AND COMMERCE ASPECTS OF
2	OUTER CONTINENTAL SHELF LANDS.
3	(a) Enforcement.—Section 22 of the Outer Conti-
4	nental Shelf Lands Act (43 U.S.C. 1348) is amended—
5	(1) in subsection $(d)(1)$ —
6	(A) by inserting ", each marine casualty
7	and accident that posed a serious threat to the
8	safety of life and property at sea or to the ma-
9	rine environment," after "fire"; and
10	(B) by inserting ", as a condition of the
11	leases or permits" after "any such investiga-
12	tion'';
13	(2) in subsection $(d)(2)$ , by inserting ", as a
14	condition of the leases or permits" after "any such
15	investigation";
16	(3) in subsection (e)—
17	(A) by striking "Secretary, or, in the case
18	of occupational safety and health," and insert-
19	ing "Secretary or"; and
20	(B) by striking "Coast Guard is oper-
21	ating," and inserting "Coast Guard is oper-
22	ating"; and
23	(4) by adding at the end of the section the fol-
24	lowing:
25	"(g) Independent Investigation of Transpor-
26	TATION ACCIDENTS.—

1 "(1) In general.—At the request of the Sec-2 retary of the department in which the Coast Guard 3 is operating or the Secretary, the National Trans-4 portation Safety Board may conduct an independent 5 investigation of any accident, occurring in the outer 6 Continental Shelf and involving activities under this 7 Act, that does not otherwise fall within the definition 8 of an accident or major marine casualty (as those 9 terms are used in chapter 11 of title 49, United 10 States Code).

- "(2) Transportation accident.—For purposes of an investigation under this subsection, an accident that is the subject of a request under paragraph (1) shall be treated as a transportation accident (as that term is used in chapter 11 of title 49, United States Code).
- 17 "(h) Information on Causes and Corrective 18 Actions.—
- 19 "(1) IN GENERAL.—For each accident inves-20 tigated under this section, the Secretary of the de-21 partment in which the Coast Guard is operating and 22 the Secretary shall promptly make available to the 23 public technical information about the causes of the 24 accident and corrective actions taken.

11

12

13

14

15

1 "(2) PUBLIC DATABASE.—All data and reports
2 related to an accident described in paragraph (1)
3 shall be maintained in a database that is freely
4 available to the public.

## "(i) Inspection Fees.—

"(1) IN GENERAL.—To the extent necessary to fund the carrying out of inspections and other duties under this Act of the Secretary of the department in which the Coast Guard is operating and the Secretary of Commerce, upon the request of the Secretary of the department in which the Coast Guard is operating and the Secretary of Commerce, the Secretary shall collect a non-refundable inspection fee, which shall be deposited in the Ocean Commerce, Transportation, and Navigation Enforcement Fund established under paragraph (3), from the designated operator for facilities subject to inspection under subsection (c).

"(2) Establishment.—The Secretary shall establish, by rule, inspection fees—

"(A) at an aggregate level equal to the amount necessary to offset the annual expenses incurred by the Secretary of the Department in which the Coast Guard is operating and the Secretary of Commerce in carrying out inspec-

1	tions of outer Continental Shelf facilities (in-
2	cluding mobile offshore drilling units), admin-
3	istering and enforcing safety and health regula-
4	tions and requirements, providing comments to
5	and consulting with the Secretary as required
6	under this Act; and
7	"(B) which may vary based on differences
8	in size and complexity among classes of facili-
9	ties.
10	"(3) Ocean commerce, transportation,
11	AND NAVIGATION ENFORCEMENT FUND.—There is
12	established in the Treasury a fund, to be known as
13	the 'Ocean Commerce, Transportation, and Naviga-
14	tion Enforcement Fund' (referred to in this sub-
15	section as the 'Fund'), into which shall be deposited
16	amounts collected by the Secretary under paragraph
17	(1) and which shall be available as provided under
18	paragraph (4).
19	"(4) Availability of fees.—Notwithstanding
20	section 3302 of title 31, United States Code, all
21	amounts collected by the Secretary under this sec-
22	tion—
23	"(A) shall be available for expenditure only
24	for purposes of carrying out inspections of
25	outer Continental Shelf facilities (including mo-

1	bile offshore drilling units) and carrying out the
2	other duties and responsibilities of the Sec-
3	retary of the department in which the Coast
4	Guard is operating and the Secretary of Com-
5	merce under this Act;
6	"(B) shall be available only to the extent
7	provided for in advance in an appropriations
8	Act; and
9	"(C) shall remain available until expended
10	"(5) Annual reports.—
11	"(A) IN GENERAL.—Not later than 60
12	days after the end of each fiscal year beginning
13	with fiscal year 2017, the Secretary shall sub-
14	mit to the Committee on Commerce, Science
15	and Transportation of the Senate and the Com-
16	mittees on Transportation and Infrastructure
17	and on Natural Resources of the House of Rep-
18	resentatives a report on the operation of the
19	Fund during the fiscal year.
20	"(B) Content.—Each report shall in-
21	clude, for the fiscal year covered by the report,
22	the following:
23	"(i) A statement of the amounts de-
24	posited into the Fund.

1	"(ii) A description of the expenditures
2	made from the Fund for the fiscal year, in-
3	cluding the purpose of the expenditures.
4	"(iii) Recommendations for additional
5	authorities to fulfill the purpose of the
6	Fund.
7	"(iv) A statement of the balance re-
8	maining in the Fund at the end of the fis-
9	cal year.".
10	TITLE II—IMPROVING MARINE
11	OIL SPILL PREPAREDNESS
12	SEC. 201. IMPROVEMENTS TO NATIONAL OCEANIC AND AT-
13	MOSPHERIC ADMINISTRATION OIL SPILL RE-
14	SPONSE, CONTAINMENT, AND PREVENTION.
15	(a) Review of Ability of National Oceanic and
16	Atmospheric Administration To Respond to Oil
17	SPILLS.—
18	(1) Comprehensive review required.—Not
19	later than 1 year after the date of the enactment of
20	this Act, the Under Secretary for Oceans and At-
21	mosphere shall conduct a comprehensive review of
22	the current capacity of the National Oceanic and At-
23	mospheric Administration to respond to oil spills.
24	(2) Elements.—The review under paragraph
25	(1) shall include the following:

1	(A) A comparison of oil spill modeling re-
2	quirements with the state-of-the-art oil spill
3	modeling with respect to near shore and off-
4	shore areas.
5	(B) Development of recommendations on
6	priorities for improving forecasting of oil spill,
7	trajectories, and impacts.
8	(C) An inventory of the products and tools
9	of the National Oceanic and Atmospheric Ad-
10	ministration that can aid in assessing the po-
11	tential risk and impacts of oil spills. The prod-
12	ucts and tools may include environmental sensi-
13	tivity index maps, the United States Integrated
14	Ocean Observing System, research vessels, avia-
15	tion-based sensors, satellites, and oil spill tra-
16	jectory models.
17	(D) An identification of the baseline ocean-
18	ographic and climate data required to support
19	state-of-the-art modeling.
20	(E) An assessment of the ability of the Na-
21	tional Oceanic and Atmospheric Administration
22	to respond to the effects of an oil spill on its
23	trust resources, including—
24	(i) marine sanctuaries, monuments,
25	and other protected areas; and

1	(ii) marine mammals, fish, corals, sea
2	turtles, and other protected species, and ef-
3	forts to rehabilitate these species.
4	(3) Report.—Upon completion of the review,
5	the Under Secretary shall submit to Congress a re-
6	port on the review, including the findings and rec-
7	ommendations.
8	(b) OIL SPILL TRAJECTORY MODELING.—The Under
9	Secretary for Oceans and Atmosphere shall be responsible
10	for developing and maintaining oil spill trajectory mod-
11	eling capabilities for the United States, including taking
12	such actions as may be required by subsections (c)
13	through (f).
13	mougn (1).
14	(c) Environmental Sensitivity Index.—
14	(c) Environmental Sensitivity Index.—
14 15	(c) Environmental Sensitivity Index.—  (1) Update.—Beginning not later than 180
14 15 16	(c) Environmental Sensitivity Index.—  (1) Update.—Beginning not later than 180 days after the date of enactment of this Act, and not
14 15 16 17	(c) Environmental Sensitivity Index.—  (1) Update.—Beginning not later than 180 days after the date of enactment of this Act, and not less frequently than once every 7 years thereafter,
14 15 16 17	(c) Environmental Sensitivity Index.—  (1) Update.—Beginning not later than 180 days after the date of enactment of this Act, and not less frequently than once every 7 years thereafter, the Under Secretary for Oceans and Atmosphere
114 115 116 117 118	(c) Environmental Sensitivity Index.—  (1) Update.—Beginning not later than 180 days after the date of enactment of this Act, and not less frequently than once every 7 years thereafter, the Under Secretary for Oceans and Atmosphere shall update the environmental sensitivity index
14 15 16 17 18 19 20	(c) Environmental Sensitivity Index.—  (1) Update.—Beginning not later than 180 days after the date of enactment of this Act, and not less frequently than once every 7 years thereafter, the Under Secretary for Oceans and Atmosphere shall update the environmental sensitivity index products of the National Oceanic and Atmospheric
114 115 116 117 118 119 220 221	(c) Environmental Sensitivity Index.—  (1) Update.—Beginning not later than 180 days after the date of enactment of this Act, and not less frequently than once every 7 years thereafter, the Under Secretary for Oceans and Atmosphere shall update the environmental sensitivity index products of the National Oceanic and Atmospheric Administration for—
14 15 16 17 18 19 20 21	(c) Environmental Sensitivity Index.—  (1) Update.—Beginning not later than 180 days after the date of enactment of this Act, and not less frequently than once every 7 years thereafter, the Under Secretary for Oceans and Atmosphere shall update the environmental sensitivity index products of the National Oceanic and Atmospheric Administration for—  (A) each coastal area of the United States;

- 1 (C) each offshore area of the United States 2 that is under consideration for maritime trans-3 portation.
- 4 (2) Expanded Coverage.—Not later than 270 5 days after the date of enactment of this Act, the 6 Under Secretary for Oceans and Atmosphere, to the 7 greatest extent practicable, shall create an environ-8 mental sensitivity index product for each area de-9 scribed in paragraph (1) for which the National Oce-10 anic and Atmospheric Administration did not have 11 an environmental sensitivity index product on the 12 day before the date of enactment of this Act.
  - (3) Environmental sensitivity index product" means a map or similar tool that is utilized to identify sensitive shoreline, coastal or offshore, resources prior to an oil spill event in order to set baseline priorities for protection and plan cleanup strategies, typically including information relating to shoreline type, biological resources, and human use resources.
- 22 (d) Subsea Hydrocarbon Review.—Not later 23 than 120 days after the date of enactment of this Act, 24 the Under Secretary for Oceans and Atmosphere shall 25 conduct a comprehensive review of the current state of the

13

14

15

16

17

18

19

20

- 1 National Oceanic and Atmospheric Administration to
- 2 monitor, map, and track subsea hydrocarbons, including
- 3 a review of the effect of subsea hydrocarbons and
- 4 dispersants at varying concentrations on living marine re-
- 5 sources.
- 6 (e) Initiative on Oil Spills From Aging and
- 7 ABANDONED OIL INFRASTRUCTURE.—Not later than 270
- 8 days after the date of enactment of this Act, the Under
- 9 Secretary for Oceans and Atmosphere shall establish an
- 10 initiative—
- 11 (1) to determine the significance, response, fre-
- quency, size, potential fate, and potential effects, in-
- cluding those on sensitive habitats, of oil spills re-
- sulting from aging and abandoned oil infrastructure;
- 15 and
- 16 (2) to formulate recommendations on how best
- to address the spills described in paragraph (1).
- 18 (f) Inventory of Offshore Abandoned or
- 19 SUNKEN VESSELS.—Not later than 270 days after the
- 20 date of enactment of this Act, the Under Secretary for
- 21 Oceans and Atmosphere shall—
- 22 (1) develop an inventory of offshore abandoned
- or sunken vessels in the exclusive economic zone (as
- established by Presidential Proclamation Numbered

- 41 1 5030 of March 10, 1983 (16 U.S.C. 1453 note)); 2 and 3 (2) identify priorities (based on amount of oil, 4 feasibility of oil recovery, fate and effects of oil if re-5 leased, and cost-benefit of preemptive action) for po-6 tential preemptive removal of oil or other actions 7 that may be effective to mitigate the risk of oil spills 8 from offshore abandoned or sunken vessels. SEC. 202. COAST GUARD RESPONSE PLAN REQUIREMENTS. 10 (a) IN GENERAL.—The Secretary of the department 11 in which the Coast Guard is operating shall require all
- 12 response plans approved by the Coast Guard under section
- 311(j) of the Federal Water Pollution Control Act (33 13
- U.S.C. 1321(j)) to be updated not less than once every 14
- 15 5 years.
- 16 (b) Best Available Technology.—Each response
- 17 plan update under subsection (a) shall utilize the best
- commercially available technology and methods to contain 18
- 19 and remove to the maximum extent practicable a worst
- 20 case discharge (including a discharge resulting from fire
- 21 or explosion), and to mitigate or prevent a substantial
- 22 threat of such a discharge.
- 23 (c) Technology Standards.—
- 24 (1) IN GENERAL.—The Secretary of the depart-
- 25 ment in which the Coast Guard is operating may es-

1	tablish requirements and guidance for utilizing the
2	best commercially available technology and methods
3	under subsection (b).
4	(2) Requirements.—The best commercially
5	available technology and methods shall be based on
6	measurable standards and capabilities whenever
7	practicable.
8	(d) Resubmission.—Each update under subsection
9	(a) shall be considered a significant change requiring it
10	to be resubmitted for approval by the Coast Guard.
11	SEC. 203. OIL SPILL TECHNOLOGY EVALUATION.
12	(a) In General.—The Secretary of the department
13	in which the Coast Guard is operating shall establish a
14	program for the formal evaluation and validation of oil
15	pollution containment and removal methods and tech-
16	nologies.
17	(b) Approvals.—
18	(1) In General.—The program under sub-
19	section (a) shall include the establishment of a proc-
20	ess for new methods and technologies—
21	(A) to be submitted to and evaluated by
22	the Secretary of the department in which the
23	Coast Guard is operating; and
24	(B) to gain validation for use in spill re-
25	sponses and inclusion in response plans under

- section 311(j) of the Federal Water Pollution

  Control Act (33 U.S.C. 1321(j)).
- 2 (2) Performance capabilities.—Following
  each validation under paragraph (1)(B), the Secretary of the department in which the Coast Guard
  is operating shall consider whether the method or
  technology meets a performance capability warranting designation of a new standard for best avail-
- 10 (c) Technology Clearinghouse.—Each tech-

able technology or methods.

- 11 nology and method validated under subsection (b)(1)(B)
- 12 shall be included in the comprehensive list of spill removal
- 13 resources maintained by the Coast Guard through the Na-
- 14 tional Response Unit.
- 15 (d) Consultation.—The Secretary of the depart-
- 16 ment in which the Coast Guard is operating shall consult
- 17 with the Secretary of the Interior, the Under Secretary
- 18 for Oceans and Atmosphere, the Administrator of the En-
- 19 vironmental Protection Agency, the Secretary of Trans-
- 20 portation, and the Secretary of Energy in carrying out this
- 21 section.

- 22 SEC. 204. SAFETY MANAGEMENT SYSTEM REQUIREMENTS
- 23 FOR MOBILE OFFSHORE DRILLING UNITS.
- 24 (a) APPLICATION.—Section 3202 of title 46, United
- 25 States Code, is amended—

1	(1) in subsection (a)(1)(B) by striking "vessel,
2	or self-propelled mobile offshore drilling unit; and"
3	and inserting "vessel; and"; and
4	(2) by amending subsection (b) to read as fol-
5	lows:
6	"(b) Other Vessels.—This chapter applies to a
7	vessel that—
8	"(1) is a passenger vessel or small passenger
9	vessel and is transporting more passengers than a
10	number prescribed by the Secretary based on the
11	number of individuals on the vessel that could be
12	killed or injured in a marine casualty; or
13	"(2) is a mobile offshore drilling unit.".
14	(b) Safety Management Systems.—Section 3203
15	of title 46, United States Code, is amended—
16	(1) by redesignating subsection (b) as sub-
17	section (c); and
18	(2) by inserting after subsection (a) the fol-
19	lowing:
20	"(b) Mobile Offshore Drilling Units.—The
21	safety management system described in subsection (a) for
22	a mobile offshore drilling unit operating in waters subject
23	to the jurisdiction of the United States, including the ex-
24	clusive economic zone (as established by Presidential Proc-
25	lamation Numbered 5030 of March 10, 1983 (16 U.S.C.

- 1 1453 note)), shall include processes, procedures, and poli-
- 2 cies related to the safe, environmentally sound operation
- 3 and maintenance of all machinery and systems of the unit
- 4 that are used for the commercial industrial functions and
- 5 purposes of the unit.".
- 6 SEC. 205. GULF OF MEXICO LONG-TERM MARINE ENVIRON-
- 7 MENTAL MONITORING AND RESEARCH PRO-
- 8 GRAM.
- 9 (a) Environmental Monitoring and Research
- 10 Program Required.—
- 11 (1) IN GENERAL.—As soon as practicable after
- the date of enactment of this Act, and subject to the
- availability of appropriations or other sources of
- funding, the Secretary, acting through the Under
- 15 Secretary for Oceans and Atmosphere, shall estab-
- lish and carry out a long-term marine environmental
- monitoring and research program for the marine
- and coastal environment of the Gulf of Mexico to en-
- sure that the Federal Government has independent,
- 20 peer-reviewed scientific data and information to as-
- sess long-term direct and indirect impacts on trust
- resources located in the Gulf of Mexico and South-
- east region resulting from the oil spill caused by the
- 24 mobile offshore drilling unit Deepwater Horizon.

- (2) Period of Program.—The Secretary, act-1 2 ing through the Under Secretary for Oceans and At-3 mosphere, shall carry out the program under para-4 graph (1) during the 10-year period beginning on 5 the date of commencement of the program. The Sec-6 retary may extend the period if the Secretary deter-7 mines that additional monitoring and research is 8 warranted.
- 9 (b) Scope of Program.—The program under sub-10 section (a) shall include the following:
  - (1) Monitoring and research of the physical, chemical, and biological characteristics of the affected marine, coastal, and estuarine regions of the Gulf of Mexico and other regions of the exclusive economic zone (as established by Presidential Proclamation Numbered 5030 of March 10, 1983 (16 U.S.C. 1453 note)) and adjacent regions affected by the oil spill caused by the mobile offshore drilling unit Deepwater Horizon.
  - (2) The fate, transport, and persistence of oil released during the spill and spatial distribution throughout the water column, including in-situ burn residues.

23

11

12

13

14

15

16

17

18

19

20

21

- (3) The fate, transport, and persistence of 1 2 chemical dispersants applied in-situ or on surface 3 waters. 4 (4) Identification of lethal and sub-lethal im-5 pacts to shellfish, fish, and wildlife resources that 6 utilize habitats located within the affected region. 7 (5) Impacts to regional, State, and local econo-8 mies that depend on the natural resources of the af-9 fected region, including commercial and recreational 10 fisheries, tourism, and other wildlife-dependent 11 recreation. 12 (6) Such other elements that the Secretary con-13 siders necessary to ensure a comprehensive marine 14 research and monitoring program to comprehend the 15 implications to trust resources caused by the oil spill 16 from the mobile offshore drilling unit Deepwater Ho-17 rizon. 18 (c) Cooperation and Consultation.—In devel-19 oping the research and monitoring program under sub-20 section (a), the Secretary, acting through the Under Sec-21 retary for Oceans and Atmosphere, shall— 22 (1) coordinate with the United States Geologi-

cal Survey; and

(2) consult with—

23

1	(A) the National Ocean Research Leader-
2	ship Council established under section 7902 of
3	title 10, United States Code;
4	(B) such representatives from the Gulf
5	coast States and affected countries as the Sec-
6	retary considers appropriate;
7	(C) such academic institutions and other
8	research organizations as the Secretary con-
9	siders appropriate; and
10	(D) such other experts with expertise in
11	long-term environmental monitoring and re-
12	search of the marine environment as the Sec-
13	retary considers appropriate.
14	(d) AVAILABILITY OF DATA.—Upon the review by
15	and approval of the Attorney General regarding impacts
16	on legal claims or litigation involving the United States,
17	data and information generated through the program es-
18	tablished under subsection (a) shall be managed and
19	archived to ensure that it is accessible and available to
20	the general public for their use and information.
21	(e) Report.—Not later than 1 year after the date
22	of the commencement of the program under subsection
23	(a), and biennially thereafter, the Secretary shall submit
24	to Congress a comprehensive report—

1	(1) summarizing the activities and findings of
2	the program; and
3	(2) detailing areas and issues requiring future
4	monitoring and research.
5	(f) Definitions.—In this section:
6	(1) GULF COAST STATE.—The term "Gulf coast
7	State" means each of the States of Texas, Lou-
8	isiana, Mississippi, Alabama, and Florida.
9	(2) Secretary.—The term "Secretary" means
10	the Secretary of Commerce.
11	(3) Trust resources.—The term "trust re-
12	sources" means the living and non-living natural re-
13	sources belonging to, managed by, held in trust by,
14	appertaining to, or otherwise controlled by the
15	United States, any State, federally recognized Indian
16	tribe, or a local government.
17	SEC. 206. USE OF OIL SPILL LIABILITY TRUST FUND FOR
18	EXPENSES OF NATIONAL OCEANIC AND AT-
19	MOSPHERIC ADMINISTRATION.
20	Section 1012(a)(5)(B) of the Oil Pollution Act of
21	1990 (33 U.S.C. 2712(a)(5)(B)) is amended by striking
22	"\$15,000,000" and inserting "\$25,000,000".
23	SEC. 207. NOTICE TO STATES OF BULK OIL TRANSFERS.
24	(a) In General.—A State may require, by law, a
25	person to provide notice of 24 hours or more to the State

- 1 and to the Coast Guard prior to transferring oil in bulk
- 2 as cargo in an amount equivalent to 250 barrels or more
- 3 to, from, or within a vessel in State waters.
- 4 (b) Coast Guard Assistance.—The Commandant
- 5 of the Coast Guard may assist a State in developing ap-
- 6 propriate methodologies for joint Federal and State notifi-
- 7 cation of an oil transfer described in subsection (a) to min-
- 8 imize any potential burden to vessels.
- 9 SEC. 208. COAST GUARD RESEARCH AND DEVELOPMENT.
- Section 1012(a)(5)(A) of the Oil Pollution Act of
- 11 1990 (33 U.S.C. 2712(a)(5)(A)) is amended—
- 12 (1) by striking "\$25,000,000" and inserting
- "\$50,000,000"; and
- 14 (2) by striking the semicolon at the end and in-
- serting ", of which amount not less than 40 percent
- shall be used to conduct research, development, and
- evaluation of oil spill response and removal tech-
- 18 nologies and methods;".
- 19 TITLE III—IMPROVING MARINE
- 20 OIL SPILL RESPONSE CAPA-
- 21 **BILITIES**
- 22 SEC. 301. PROMPT PUBLICATION OF OIL SPILL INFORMA-
- TION.
- 24 (a) IN GENERAL.—In any response to an oil spill in
- 25 which the Commandant of the Coast Guard serves as the

- 1 Federal On-Scene Coordinator leading a Unified Com-
- 2 mand, the Commandant shall publish, on a publicly acces-
- 3 sible website, all written Incident Action Plans prepared
- 4 and approved as a part of the response to such oil spill.
- 5 (b) Timeliness and Duration.—The Commandant
- 6 shall—
- 7 (1) publish each Incident Action Plan under
- 8 subsection (a) promptly after such plan is approved
- 9 for implementation by the Unified Command, and in
- no event later than 12 hours into the operational pe-
- 11 riod for which such plan is prepared; and
- 12 (2) ensure that such plan remains up-to-date
- and publicly accessible by website for the duration of
- the response to an oil spill.
- 15 (c) Redaction of Personal Information.—The
- 16 Commandant may redact information from an Incident
- 17 Action Plan published under subsection (a) to the extent
- 18 necessary to comply with applicable privacy laws and other
- 19 requirements regarding personal information.
- 20 SEC. 302. COORDINATION OF FEDERAL, STATE, AND LOCAL
- 21 ACTIVITIES WITH RESPECT TO OIL SPILL
- 22 SURVEYS.
- 23 (a) Development of National Protocols for
- 24 OIL SPILL SURVEYS.—Not later than 270 days after the
- 25 date of enactment of this Act, the Under Secretary for

- 1 Oceans and Atmosphere, in coordination with the Sec-
- 2 retary of Homeland Security, the Administrator of the En-
- 3 vironmental Protection Agency, and the heads of such de-
- 4 partments and agencies of State governments as the
- 5 Under Secretary considers appropriate, shall develop
- 6 standard national protocols for oil spill response and clean
- 7 up assessments to promote consistent procedures for col-
- 8 lecting shoreline characterization data and to ensure that
- 9 the format and resolution of such data are consistent with
- 10 the needs of coastal States. Such protocols shall encour-
- 11 age, to the extent practicable, the use of electronic meth-
- 12 ods of data collection.
- 13 (b) Guidance and Tools for Application of Na-
- 14 TIONAL PROTOCOLS FOR OIL SPILL SURVEYS.—The
- 15 Under Secretary for Oceans and Atmosphere shall develop
- 16 guidance and tools for oil spill responders and offer in-
- 17 structional courses to ensure that the standard national
- 18 protocols developed under subsection (a) are used during
- 19 oil spill responses in the waters subject to the jurisdiction
- 20 of the United States, including the exclusive economic
- 21 zone (as established by Presidential Proclamation Num-
- 22 bered 5030 of March 10, 1983 (16 U.S.C. 1453 note)).