### Calendar No. 713

111TH CONGRESS 2D SESSION

# S. 3597

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, restoration, and research, and for other purposes.

#### IN THE SENATE OF THE UNITED STATES

July 15, 2010

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

DECEMBER 17, 2010

Reported by Mr. Rockefeller, with an amendment [Strike all after the enacting clause and insert the part printed in italic]

### 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, restoration, and research, and for other purposes.

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

#### SECTION 1. SHORT TITLE: TABLE OF CONTENTS.

- 2 (a) SHORT TITLE.—This Act may be eited as the
- 3 "Securing Health for Ocean Resources and Environment
- 4 Act" or the "SHORE Act".
- 5 (b) Table of Contents for
- 6 this Act is as follows:
  - Sec. 1. Short title; table of contents.
  - TITLE I—NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION OIL SPILL RESPONSE, CONTAINMENT, AND PREVENTION
  - Sec. 101. Improvements to National Oceanic and Atmospheric Administration oil spill response, containment, and prevention.
  - See. 102. Use of Oil Spill Liability Trust Fund for expenses of National Oceanic and Atmospheric Administration.
  - See. 103. Investment of amounts in Damage Assessment and Restoration Revolving Fund in interest bearing obligations.
  - Sec. 104. Strengthening coastal State oil spill planning and response.
  - See. 105. Gulf of Mexico long-term marine environmental monitoring and research program.
  - Sec. 106. Arctic research and action to conduct oil spill prevention.

## TITLE II—IMPROVING COAST GUARD RESPONSE AND INSPECTION CAPACITY

- Sec. 201. Secretary defined.
- See. 202. Arctic maritime readiness and oil spill prevention.
- See. 203. Response plan update requirement.
- See. 204. Advance planning and prompt decisionmaking in closing and reopening fishing grounds.
- Sec. 205. Oil spill technology evaluation.
- Sec. 206. Coast Guard inspections.
- Sec. 207. Certificate of inspection requirements.
- Sec. 208. Navigational measures for protection of natural resources.
- See. 209. Notice to States of bulk oil transfers.
- Sec. 210. Gulf of Mexico Regional Citizens Advisory Council.
- Sec. 211. Vessel liability.
- Sec. 212. Coast Guard research and development.
- Sec. 213. Prompt intergovernmental notice of marine casualties.
- Sec. 214. Prompt publication of oil spill information.

#### TITLE III—OTHER MATTERS RELATING TO OIL SPILLS

- See. 301. Coordination of Federal and State activities with respect to oil spill surveys.
- Sec. 302. Coordination between National Oceanic and Atmospheric Administration, Coast Guard, and Department of Interior on oil spill matters.
- Sec. 303. Federal Oil Spill Research Committee.

1	TITLE I—NATIONAL OCEANIC
2	AND ATMOSPHERIC ADMINIS-
3	TRATION OIL SPILL RE-
4	SPONSE, CONTAINMENT, AND
5	PREVENTION
6	SEC. 101. IMPROVEMENTS TO NATIONAL OCEANIC AND AT-
7	MOSPHERIC ADMINISTRATION OIL SPILL RE-
8	SPONSE, CONTAINMENT, AND PREVENTION.
9	(a) REVIEW OF ABILITY OF NATIONAL OCEANIC AND
0	ATMOSPHERIC ADMINISTRATION TO RESPOND TO OIL
11	SPILLS.—
12	(1) Comprehensive review required.—Not
13	later than 1 year after the date of the enactment of
14	this Act, the Under Secretary for Oceans and At-
15	mosphere shall conduct a comprehensive review of
16	the current capacity of the National Oceanic and At-
17	mospheric Administration to respond to oil spills.
18	(2) Elements.—The review conducted under
19	paragraph (1) shall include the following:
20	(A) A comparison of oil spill modeling re-
21	quirements with the state-of-the-art oil spill
22	modeling with respect to near shore and off-
)3	chore areac

1	(B) Development of recommendations on
2	priorities for improving forecasting of oil spill,
3	trajectories, and impacts.
4	(C) An inventory of the products and tools
5	of the National Oceanic and Atmospheric Ad-
6	ministration that can aid in assessment of the
7	potential risk and impacts of oil spills. Such
8	products and tools may include environmental
9	sensitivity index maps, the United States Inte-
10	grated Ocean Observing System, and oil spill
11	trajectory models.
12	(D) An identification of the baseline ocean-
13	ographic and climate data required to support
14	state of the art modeling.
15	(E) An assessment of the Administration's
16	ability to respond to the effects of an oil spill
17	on its trust resources, including—
18	(i) marine sanctuaries, monuments,
19	and other protected areas; and
20	(ii) marine mammals, sea turtles, and
21	other protected species, and efforts to re-
22	habilitate such species.
23	(3) Report.—Upon completion of the review
24	required by paragraph (1), the Under Secretary
25	shall submit to Congress a report on such review, in-

- 1 cluding the findings of the Under Secretary with re-
- 2 spect to such review.
- 3 (b) OIL SPILL TRAJECTORY MODELING.—The Under
- 4 Secretary for Oceans and Atmosphere shall be responsible
- 5 for developing and maintaining oil spill trajectory mod-
- 6 eling capabilities for the United States, including taking
- 7 such actions as may be required by subsections (e)
- 8 through (g).

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- (c) Environmental Sensitivity Index.—
- days after the date of the enactment of this Act and not less frequently than once every 7 years thereafter, the Under Secretary shall update the environmental sensitivity index products of the National Oceanic and Atmospheric Administration for each coastal area of the United States and for each offshore area of the United States that is leased or under consideration for leasing for offshore energy production.
  - (2) EXPANDED COVERAGE.—Not later than 270 days after the date of the enactment of this Act, the Under Secretary shall, to the maximum extent practicable, create an environmental sensitivity index product for each area described in paragraph (1) for which the National Oceanic and Atmospheric Ad-

- 1 ministration did not have an environmental sensi-2 tivity index product on the day before the date of 3 the enactment of this Act.
- 4 ENVIRONMENTAL SENSITIVITY **INDEX** PRODUCT DEFINED.—In this subsection, the term 5 6 "environmental sensitivity index product" means a 7 map or similar tool that is utilized to identify sen-8 sitive shoreline, coastal or offshore, resources prior 9 to an oil spill event in order to set baseline priorities 10 for protection and plan cleanup strategies, typically 11 including information relating to shoreline type, bio-12 logical resources, and human use resources.
- 13 (d) Subsea Hydrocarbon Review.—Not later
  14 than 120 days after the date of the enactment of this Act,
  15 the Under Secretary shall conduct a comprehensive review
  16 of the current state of the National Oceanic and Atmos17 pheric Administration to monitor, map, and track subsea
  18 hydrocarbons, including a review of the effect of subsea
  19 hydrocarbons and dispersants at varying concentrations
  20 on living marine resources.
- 21 (e) NATIONAL INFORMATION CENTER ON OH.
  22 SPILLS.—The Under Secretary shall establish a national
  23 information center on oil spills that—
- 24 (1) includes scientific information and research 25 on oil spill preparedness, response, and restoration;

1	(2) serves as a single access point for emer-
2	gency responders for such scientific data; and

- 3 (3) provides outreach and utilizes communica4 tion mechanisms to inform partners, the public, and
  5 local communities about the availability of oil spill
  6 preparedness, prevention, response, and restoration
  7 information and services and otherwise improves
  8 public understanding and minimizes impacts of oil
  9 spills.
- 10 (f) INITIATIVE ON OIL SPILLS FROM AGING AND
  11 ABANDONED OIL INFRASTRUCTURE.—Not later than 270
  12 days after the date of the enactment of this Act, the Under
  13 Secretary shall establish an initiative—
- (1) to determine the significance, response, frequency, size, potential fate, and potential effects, ineluding those on sensitive habitats, of oil spills resulting from aging and abandoned oil infrastructure; and
- 19 (2) to formulate recommendations on how best 20 to address such spills.
- 21 (g) INVENTORY OF OFFSHORE ABANDONED OR
  22 SUNKEN VESSELS.—Not later than 270 days after the
  23 date of the enactment of this Act, the Under Secretary
  24 shall develop an inventory of offshore abandoned or sunk25 en vessels in the exclusive economic zone of the United

1	States and identify priorities (based on amount of oil, fea-
2	sibility of oil recovery, fate and effects of oil if released,
3	and cost-benefit of preemptive action) for potential pre-
4	emptive removal of oil or other actions that may be effec-
5	tive to mitigate the risk of oil spills from offshore aban-
6	doned or sunken vessels.
7	SEC. 102. USE OF OIL SPILL LIABILITY TRUST FUND FOR
8	EXPENSES OF NATIONAL OCEANIC AND AT-
9	MOSPHERIC ADMINISTRATION.
10	Section 1012(a)(5) of the Oil Pollution Act of 1990
11	(33 U.S.C. 2712(a)(5)) is amended—
12	(1) by redesignating subparagraphs (B) and
13	(C) as subparagraphs (D) and (E), respectively; and
14	(2) by inserting after subparagraph (A) the fol-
15	lowing:
16	"(B) not more than \$25,000,000 in each
17	fiscal year shall be available to the Under Sec-
18	retary for Oceans and Atmosphere without fur-
19	ther appropriation for expenses incurred by,
20	and activities related to, preparedness, re-
21	sponse, restoration, and damage assessment ca-
22	pabilities of the National Oceanic and Atmos-
23	pheric Administration;
24	"(C) not more than \$20,000,000 in each
25	fiscal year shall be available to the Under Sec-

1	retary for Oceans and Atmosphere for the re-
2	search and development of technologies identi-
3	fied by the Office of Response and Restoration
4	of the National Oceanic and Atmospheric Ad-
5	ministration as beneficial for prevention, re-
6	moval, and enforcement related to oil dis-
7	charges;".
8	SEC. 103. INVESTMENT OF AMOUNTS IN DAMAGE ASSESS
9	MENT AND RESTORATION REVOLVING FUND
10	IN INTEREST-BEARING OBLIGATIONS.
11	The Secretary of the Treasury shall invest such a
12	portion of the amounts in the Damage Assessment and
13	Restoration Revolving Fund described in title I of the De-
14	partments of Commerce, Justice, and State, the Judiciary
15	and Related Agencies Appropriations Act of 1991 (33
16	U.S.C. 2706 note) as is not required to meet current with
17	drawals, as determined by the Secretary, in interest-bear-
18	ing obligations of the United States in accordance with
19	section 9602 of the Internal Revenue Code of 1986.
20	SEC. 104. STRENGTHENING COASTAL STATE OIL SPILI
21	PLANNING AND RESPONSE.
22	The Coastal Zone Management Act of 1972 (16
23	U.S.C. 1451 et seq.) is amended adding at the end the
24	following new section:

1	"SEC. 320. STRENGTHENING COASTAL STATE OIL SPILL RE-
2	SPONSE AND PLANNING.
3	"(a) Grants to States.—The Secretary may make
4	grants to eligible coastal states—
5	"(1) to revise management programs approved
6	under section 306 and National Estuarine Research
7	Reserves approved under section 315 to identify and
8	implement new enforceable policies and procedures
9	to ensure sufficient response capabilities at the State
10	level to address the environmental, economic and so-
11	eial impacts of oil spills or other accidents resulting
12	from Outer Continental Shelf energy activities with
13	the potential to affect and land or water use or nat-
14	ural resource of the coastal zone; and
15	"(2) to review and revise where necessary appli-
16	cable enforceable policies within approved coastal
17	State management programs affecting coastal en-
18	ergy activities and energy to ensure that these poli-
19	eies are consistent with—
20	"(A) other emergency response plans and
21	policies developed under Federal or State law;
22	<del>and</del>
23	"(B) new policies and procedures developed
24	under paragraph (1).

1	"(b) Elements.—New enforceable policies and pro-
2	cedures developed by coastal states with grants awarded
3	under this section shall consider, but not be limited to—
4	"(1) other existing emergency response plans
5	procedures and enforceable policies developed under
6	other Federal or State law that affect the coasta
7	<del>zone;</del>
8	"(2) identification of critical infrastructure es
9	sential to facilitate spill or accident response activi-
10	<del>ties;</del>
11	"(3) identification of coordination, logistics and
12	communication networks between Federal and State
13	government agencies, and between State agencies
14	and affected local communities, to ensure the effi-
15	cient and timely dissemination of data and other in-
16	formation;
17	"(4) inventories of shore locations and infra-
18	structure and equipment necessary to respond to oi
19	spills or other accidents resulting from Outer Conti-
20	nental Shelf energy activities;
21	"(5) identification and characterization of sig-
22	nificant or sensitive marine ecosystems or other
23	areas possessing important conservation, rec-
24	reational, ecological, historic, or aesthetic values;

1	"(6) inventories and surveys of shore locations
2	and infrastructure capable of supporting alternative
3	energy development; and
4	"(7) other information or actions as may be
5	necessary.
6	"(e) Guidelines.—The Secretary shall, within 180
7	days after the date of enactment of this section and after
8	consultation with the coastal states, publish guidelines for
9	the application for and use of grants under this section
10	"(d) PARTICIPATION.—Coastal states shall provide
11	opportunity for public participation in developing new en-
12	forceable policies and procedures under this section pursu-
13	ant to subsections (d)(1) of (e) of section 306, especially
14	by relevant Federal agencies, other coastal state agencies
15	local governments, regional organizations, port authori-
16	ties, and other interested parties and stakeholders, public
17	and private, that are related to, or affected by Outer Con-
18	tinental Shelf energy activities.
19	"(e) Annual Grants.—
20	"(1) In GENERAL.—For each of fiscal years
21	2011 through 2015, the Secretary may make a
22	grant to a coastal state to develop new enforceable
23	policies and procedures as required under this sec-
24	<del>tion.</del>

"(2) Grant amounts and limit on awards.—The amount of any grant to any one coastal state under this section shall not exceed \$750,000 for any fiscal year.

"(3) No STATE MATCHING CONTRIBUTION RE-QUIRED.—A coastal state shall not be required to contribute any portion of the cost of a grant awarded under this section.

"(4) SECRETARIAL REVIEW AND LIMIT ON AWARDS.—After an initial grant is made to a coastal state under this section, no subsequent grant may be made to that coastal state under this section unless the Secretary finds that the coastal state is satisfactorily developing revisions to address offshore energy impacts. No coastal state is eligible to receive grants under 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 to enable
States to develop new or revised enforceable policies and
procedures. Further, this section shall not 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 Conti-

- 1 nental Shelf under the administration of the Federal Gov-
- 2 ernment. Nothing in this section repeals or supersedes any
- 3 existing coastal state authority.
- 4 "(g) Assistance by the Secretary.—The Sec-
- 5 retary shall, as authorized under section 310(a) and to
- 6 the extent practicable, make available to coastal states the
- 7 resources and capabilities of the National Oceanic and At-
- 8 mospheric Administration to provide technical assistance
- 9 to the coastal states to prepare revisions to approved man-
- 10 agement programs to meet the requirements under this
- 11 section.".
- 12 SEC. 105. GULF OF MEXICO LONG-TERM MARINE ENVIRON-
- 13 MENTAL MONITORING AND RESEARCH PRO-
- 14 **GRAM.**
- 15 (a) Environmental Monitoring and Research
- 16 Program Required.—
- 17 (1) In General.—As soon as practicable after
- 18 the date of the enactment of this Act and subject to
- the availability of appropriations or other sources of
- 20 funding, the Secretary shall, acting through the
- 21 Under Secretary for Oceans and Atmosphere, estab-
- 22 lish and carry out a long-term marine environmental
- 23 monitoring and research program for the marine
- 24 and coastal environment of the Gulf of Mexico to en-
- 25 sure that the Federal Government has independent,

- peer-reviewed scientific data and information to assess long-term direct and indirect impacts on trust resources located in the Gulf of Mexico and Southeast region resulting from the oil spill caused by the mobile offshore drilling unit Deepwater Horizon.
- 6 (2) PERIOD OF PROGRAM. The Secretary shall
  7 carry out the program required by paragraph (1)
  8 during the 10-year period beginning on the date of
  9 the commencement of the program. The Secretary
  10 may extend such period upon a determination by the
  11 Secretary that additional monitoring and research is
  12 warranted.
- 13 (b) Scope of Program.—The program established
  14 under subsection (a) shall include the following:
  - (1) Monitoring and research of the physical, chemical, and biological characteristics of the affected marine, coastal, and estuarine areas of the Gulf of Mexico and other regions of the exclusive economic zone of the United States 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.

1	(3) The fate, transport, and persistence of
2	ehemical 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	feeted area, including commercial and recreational
10	fisheries, tourism, and other wildlife-dependent
11	recreation.
12	(6) Other elements considered necessary by the
13	Secretary to ensure a comprehensive marine re-
14	search and monitoring program to comprehend and
15	understand the implications to trust resources
16	eaused by the oil spill from the mobile offshore drill-
17	ing unit Deepwater Horizon.
18	(e) Cooperation and Consultation.—In devel-
19	oping the research and monitoring program established
20	under subsection (a), the Secretary shall—
21	(1) coordinate with the United States Geologi-
22	eal Survey; and
23	(2) consult with—

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) academic institutions and other re-
8	search organizations; and
9	(D) such other experts with expertise in
10	long-term environmental monitoring and re-
1	search of the marine environment as the Sec-
12	retary considers appropriate.
13	(d) AVAILABILITY OF DATA.—Upon review by and
14	approval of the Attorney General regarding impacts on
15	legal claims or litigation involving the United States, data
16	and information generated through the program estab-
17	lished under subsection (a) shall be managed and archived
18	to ensure that it is accessible and available to govern-
19	mental and non-governmental personnel and to the gen-
20	eral 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 (a)
23	and biennially thereafter, the Secretary shall submit to
24	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, an Indian Tribe, or a local
16	government.
17	SEC. 106. ARCTIC RESEARCH AND ACTION TO CONDUCT OIL
18	SPILL PREVENTION.
19	(a) In General.—The Secretary of Commerce shall,
20	acting through the Under Secretary for Oceans and At-
21	mosphere and in collaboration with the heads of other
22	agencies or departments of the United States with appro-
23	priate Aretic science expertise, direct research and take
24	action to improve the ability of the United States to con-

1	duct oil spill prevention, response, and recovery in Arctic
2	waters.
3	(b) Inclusions.—Research and action under this
4	section shall include the prioritization of resources—
5	(1) to address—
6	(A) ecological baselines and environmental
7	sensitivity indexes, including stock assessments
8	of marine mammals and other protected species
9	in the Arctie;
10	(B) identification of ecological important
11	areas, sensitive habitats, and migratory behav-
12	iors;
13	(C) the development of oil spill trajectory
14	models in Arctic marine conditions;
15	(D) the collection of observational data es-
16	sential for response strategies in the event of an
17	oil spill during both open water and ice-covered
18	seasons, including data relating to oil spill tra-
19	jectory models that include data on—
20	(i) currents;
21	(ii) winds;
22	(iii) weather;
23	(iv) waves; and
24	(v) ice forceasting:

1	(E) the development of a robust oper-
2	ational monitoring program during the open
3	water and ice-covered seasons;
4	(F) improvements in technologies and un-
5	derstanding of cold water oil recovery planning
6	and restoration implementation; and
7	(G) the integration of local and traditional
8	knowledge into oil recovery research studies;
9	and
10	(2) to establish a robust geospatial framework
11	for safe navigation and oil spill response through in-
12	<del>creased</del>
13	(A) hydrographic and bathymetric sur-
14	veying, mapping, and navigational charting;
15	(B) geodetic positioning; and
16	(C) monitoring of tides, sea levels, and cur-
17	rents in the Arctic.
18	TITLE II—IMPROVING COAST
19	GUARD RESPONSE AND IN-
20	SPECTION CAPACITY
21	SEC. 201. SECRETARY DEFINED.
22	In this title, except as otherwise specifically provided,
23	the term "Secretary" means the Secretary of the Sec-
24	retary of the Department in which the Coast Guard is op-
25	erating.

1	SEC. 202. ARCTIC MARITIME READINESS AND OIL SPILL
2	PREVENTION.
3	(a) In General.—The Commandant of the Coast
4	Guard shall assess and take action to reduce the risk and
5	improve the capability of the United States to respond to
6	a maritime disaster in the United States Beaufort and
7	Chukchi Seas.
8	(b) MATTERS TO BE ADDRESSED.—The assessment
9	and actions referred to in subsection (a) shall include the
10	prioritization of resources to address the following:
11	(1) Oil spill prevention and response capabilities
12	and infrastructure.
13	(2) The coordination of contingency plans and
14	agreements with other agencies and departments of
15	the United States, industry, and foreign govern-
16	ments to respond to an Arctic oil spill.
17	(3) The expansion of search and rescue capa-
18	bilities, infrastructure, and logistics, including im-
19	provements of the Search and Rescue Optimal Plan-
20	ning System.
21	(4) The provisional designation of places of ref-
22	<del>uge.</del>
23	(5) The evaluation and enhancement of naviga-
24	tional infrastructure.
25	(6) The evaluation and enhancement of vessel
26	monitoring, tracking, and automated identification

- 1 systems and navigational aids and communications
- 2 infrastructure for safe navigation and marine acci-
- 3 dent prevention in the Arctic.
- 4 (7) Shipping traffic risk assessments for the
- 5 Bering Strait and the Chukchi and Beaufort Seas.
- 6 (8) The integration of local and traditional
- 7 knowledge and concerns into prevention and re-
- 8 sponse strategies.

#### 9 SEC. 203. RESPONSE PLAN UPDATE REQUIREMENT.

- 10 (a) In General.—The Secretary shall require all re-
- 11 sponse plans approved by the Coast Guard under section
- 12 311(j) of the Federal Water Pollution Control Act (33)
- 13 U.S.C. 1321(j)) to be updated not less often than once
- 14 every five years.
- 15 (b) Best Available Technology.—Each response
- 16 plan update required by subsection (a) shall utilize the
- 17 best commercially available technology and methods to
- 18 contain and remove to the maximum extent practicable a
- 19 worst case discharge (including a discharge resulting from
- 20 fire or explosion), and to mitigate or prevent a substantial
- 21 threat of such a discharge.
- 22 (e) Technology Standards.—The Coast Guard
- 23 may establish requirements and guidance for utilizing the
- 24 best commercially available technology and methods,

1	which shall be based on performance metrics and stand-
2	ards whenever practicable.
3	(d) RESUBMISSION.—Each update required by sub-
4	section (a) shall be considered a significant change requir-
5	ing it to be resubmitted for approval by the Coast Guard.
6	SEC. 204. ADVANCE PLANNING AND PROMPT DECISION-
7	MAKING IN CLOSING AND REOPENING FISH-
8	ING GROUNDS.
9	(a) Requirement That Area Contingency
10	PLANS CONTAIN AREA-SPECIFIC PROTOCOLS AND
11	STANDARDS.—
12	(1) Cooperation with state and local of-
13	FICIALS.—Section 311(j)(4)(B)(ii) of the Federal
14	Water Pollution Control Act (33 U.S.C.
15	1321(j)(4)(B)(ii)) is amended by striking the semi-
16	colon after "wildlife" and inserting a comma and
17	"including advance planning with respect to the clos-
18	ing and reopening of fishing grounds following an oil
19	spill;".
20	(2) Framework.—Section 311(j)(4)(C) of the
21	Federal Water Pollution Control Act (33 U.S.C.
22	1321(j)(4)(C) is amended—
23	(A) by redesignating clauses (vii) and (viii)
24	as clauses (viii) and (ix), respectively; and

1	(B) by inserting after clause (vi) the fol-
2	lowing:
3	"(vii) develop a framework for ad-
4	vance planning and decisionmaking with
5	respect to the closing and reopening of
6	fishing grounds following an oil spill, in-
7	eluding protocols and standards for the
8	closing and reopening of fishing areas;".
9	(b) NATIONAL GUIDANCE.—Section 311(j)(4)(D) of
10	the Federal Water Pollution Control Act (33 U.S.C.
11	1321(j)(4)(D)) is amended—
12	(1) in clause (i) by striking "and" at the end;
13	(2) in clause (ii) by striking the period and in-
14	serting "; and"; and
15	(3) by adding at the end the following:
16	"(iii) acting through the Commandant
17	of the Coast Guard and in consultation
18	with the Under Secretary for Oceans and
19	Atmosphere and any other government en-
20	tities deemed appropriate, issue guidance
21	for Area Committees to use in developing
22	a framework for advance planning and de-
23	cisionmaking with respect to the closing
24	and reopening of fishing grounds following
25	an oil spill, which guidance shall include

1	model protocols and standards for the clos
2	ing and reopening of fishing areas.".
3	SEC. 205. OIL SPILL TECHNOLOGY EVALUATION.
4	(a) In General.—The Secretary shall establish a
5	program for the formal evaluation and validation of oi
6	pollution containment and removal methods and tech-
7	nologies.
8	(b) APPROVAL.—The program required by subsection
9	(a) shall establish a process for new methods and tech
10	nologies to be submitted, evaluated, and gain validation
11	for use in spill responses and inclusion in response plans
12	Following each validation, the Secretary shall consider
13	whether the method or technology meets a performance
14	capability warranting designation of a new standard for
15	best available technology or methods.
16	(c) Technology Clearinghouse.—All tech
17	nologies and methods validated under this section shall be
18	included in the comprehensive list of spill removal re-
19	sources maintained by the Coast Guard through the Na
20	tional Response Unit.
21	(d) Consultation.—The Secretary shall consultation.
22	with the Secretary of the Interior, the Under Secretary
23	for Oceans and Atmosphere, the Administrator of the En-
24	vironmental Protection Agency, and the Secretary of
25	Transportation in earrying out this section.

#### SEC. 206. COAST GUARD INSPECTIONS.

2 (a) In General.—The Secretary shall increase	the
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- 3 frequency and comprehensiveness of safety inspections of
- 4 all United States and foreign-flag tank vessels that enter
- 5 a United States port or place, including increasing the fre-
- 6 quency and comprehensiveness of inspections of vessel age,
- 7 hull configuration, and past violations of any applicable
- 8 discharge and safety regulations under United States and
- 9 international law that may indicate that the class societies
- 10 inspecting such vessels may be substandard, and other fac-
- 11 tors relevant to the potential risk of an oil spill.
- 12 (b) Enhanced Verification of Structural Con-
- 13 DITION.—The Secretary shall adopt, as part of the Sec-
- 14 retary's inspection requirements for tank vessels, addi-
- 15 tional procedures for enhancing the verification of the re-
- 16 ported structural condition of such vessels, taking into ac-
- 17 count the Condition Assessment Scheme adopted by the
- 18 International Maritime Organization by Resolution 94(46)
- 19 on April 27, 2001.
- 20 SEC. 207. CERTIFICATE OF INSPECTION REQUIREMENTS.
- 21 Chapter 33 of title 46, United States Code, is amend-
- 22 ed—
- 23 (1) in section 3301, by adding at the end the
- 24 following:
- 25 "(16) vessels and other structures, fixed or
- 26 floating, including those which dynamically hold po-

1	sition or are attached to the seabed or subsoil, which
2	are capable of exploring for, drilling for, developing,
3	or producing oil or gas."; and
4	(2) in section 3305(a)(1)—
5	(A) by amending subparagraph (E) to read
6	as follows:
7	"(E) is in a condition to be operated with
8	safety to life and property, which including the
9	operation of systems used for the capabilities
10	described in paragraph (16) of section 3301, in-
11	<del>cluding</del> —
12	"(i) drilling systems, including risers
13	and blow out preventers; and
14	"(ii) production systems, if so
15	equipped;";
16	(B) in subparagraph (F), by striking the
17	period at the end and inserting "; and"; and
18	(C) by adding the following:
19	"(G) for vessels and other structures de-
20	scribed in paragraph (16) of section 3301 (in-
21	eluding the systems used for the capabilities de-
22	scribed in paragraph (16) of section 3301),
23	complies with the highest classification, certifi-
24	cation, rating, and inspection standards for ves-

1	sels or structures of the same age and type im-
2	posed by—
3	"(i) the American Bureau of Ship-
4	ping; or
5	"(ii) another classification society ap-
6	proved by the Secretary as meeting accept-
7	able standards for such a society, except
8	that the elassification of vessels or struc-
9	tures under this section by a foreign classi-
10	fication society may be accepted by the
11	Secretary only—
12	"(I) to the extent that the gov-
13	ernment of the foreign country in
14	which the society is headquartered ac-
15	cepts classification by the American
16	Bureau of Shipping of vessels and
17	structures used in the offshore explo-
18	ration, development, and production
19	of oil and gas in that country; and
20	"(II) if the foreign classification
21	society has offices and maintains
22	records in the United States.".

1	SEC. 208. NAVIGATIONAL MEASURES FOR PROTECTION OF
2	NATURAL RESOURCES.
3	(a) DESIGNATION OF AT-RISK AREAS.—The Com-
4	mandant of the Coast Guard, in consultation the Under
5	Secretary for Oceans and Atmosphere, shall identify areas
6	in waters subject to the jurisdiction of the United States
7	in which routing or other navigational measures are war-
8	ranted to reduce the risk of oil spills and potential damage
9	to natural resources. In identifying such areas, the Com-
10	mandant shall give priority consideration to natural re-
11	sources of particular ecological importance or economic
12	importance, including—
13	(1) commercial fisheries;
14	(2) aquaculture facilities;
15	(3) marine sanctuaries designated by the Sec-
16	retary of Commerce pursuant to the National Ma-
17	rine Sanctuaries Act (16 U.S.C. 1431 et seq.);
18	(4) estuaries of national significance designated
19	under section 320 of the Federal Water Pollution
20	Control Act (33 U.S.C. 1330);
21	(5) critical habitat, as defined in section 3(5) of
22	the Endangered Species Act of 1973 (16 U.S.C
23	$\frac{1532(5))}{}$ ;
24	(6) estuarine research reserves within the Na-
25	tional Estuarina Rasarrah Rasarra System astah

1	lished by section 315 of the Coastal Zone Manage-
2	ment Act of 1972 (16 U.S.C. 1461); and
3	(7) national parks and national seashores ad-
4	ministered by the National Park Service under the
5	National Park Service Organic Act (16 U.S.C. 1 et
6	<del>seq.).</del>
7	(b) Factors Considered.—In determining whether
8	navigational measures are warranted for an area under
9	subsection (a), the Commandant and the Under Secretary
10	for Oceans and Atmosphere shall consider, at a min-
11	<del>imum—</del>
12	(1) the frequency of transits of vessels which
13	are required to prepare a response plan under sec-
14	tion 311(j) of the Federal Water Pollution Control
15	Act (33 U.S.C. 1321(j));
16	(2) the type and quantity of oil transported as
17	cargo or fuel;
18	(3) the expected benefits of routing measures in
19	reducing risks of spills;
20	(4) the costs of such measures;
21	(5) the safety implications of such measures;
22	and
23	(6) the nature and value of the resources to be
24	protected by such measures.

1	(c) Establishment of Routing and Other Navi-
2	GATIONAL MEASURES.—The Commandant shall establish
3	such routing or other navigational measures for areas
4	identified under subsection (a).
5	(d) Establishment of Areas To Be Avoided.—
6	To the extent that the Commandant and the Under Sec-
7	retary for Oceans and Atmosphere identify areas in which
8	navigational measures are warranted for an area under
9	subsection (a), the Secretary and the Under Secretary
10	shall seek to establish such areas through the Inter-
11	national Maritime Organization or establish comparable
12	areas pursuant to regulations and in a manner that is con-
13	sistent with international law.
14	(e) OIL SHIPMENT DATA AND REPORT.—
15	(1) Data Collection.—The Commandant of
16	the Coast Guard, in consultation with the Chief of
17	Engineers, shall analyze data on oil transported as
18	eargo on vessels in the navigable waters of the
19	United States, including information on—
20	(A) the quantity and type of oil being
21	transported;
22	(B) the vessels used for such transpor-
23	tation;
24	(C) the frequency with which each type of
25	oil is being transported; and

1	(D) the point of origin, transit route, and
2	destination of each such shipment of oil.
3	(2) Quarterly report.—
4	(A) REQUIREMENT FOR QUARTERLY RE-
5	PORT.—The Secretary shall, not less frequently
6	than once each calendar quarter, submit to the
7	Committee on Commerce, Science, and Trans-
8	portation of the Senate and the Committee on
9	Energy and Commerce of the House of Rep-
10	resentatives a report on the data collected and
11	analyzed under paragraph (1).
12	(B) FORMAT.—Each report submitted
13	under subparagraph (A) shall be submitted in
14	a format that does not disclose information ex-
15	empted from disclosure.
16	SEC. 209. NOTICE TO STATES OF BULK OIL TRANSFERS.
17	(a) In General.—A State may, by law, require a
18	person to provide notice of 24 hours or more to the State
19	and to the Coast Guard prior to transferring oil in bulk
20	as eargo in an amount equivalent to 250 barrels or more
21	to, from, or within a vessel in State waters.
22	(b) Coast Guard Assistance.—The Commandant
23	of the Coast Guard may assist a State in developing ap-
24	propriate methodologies for joint Federal and State notifi-

1	cation of an oil transfer described in subsection (a) to min-
2	imize any potential burden to vessels.
3	SEC. 210. GULF OF MEXICO REGIONAL CITIZENS ADVISORY
4	COUNCIL.
5	(a) In General.—Subtitle A of title IV of the Oil
6	Pollution Act of 1990 is amended by inserting after sec-
7	tion 4118 (33 U.S.C. 1203 note) the following:
8	"SEC. 4119. GULF OF MEXICO REGIONAL CITIZENS' ADVI-
9	SORY COUNCIL.
10	"(a) Establishment.—There is established a Gulf
11	of Mexico Regional Citizens' Advisory Council (referred to
12	in this section as the 'Council').
13	"(b) Membership.—The Council shall be composed
14	of voting members and nonvoting members, as follows:
15	"(1) Voting members.—Each of the States of
16	Alabama, Florida, Louisiana, Mississippi, and Texas
17	shall each have 6 voting members on the Council
18	who shall be residents of the State and appointed by
19	the Governor of the State from a list of nominees
20	provided by each of the following interests in the
21	State, such that each interest in each State is rep-
22	resented by a voting member:
23	"(A) Commercial fin fish and shellfish in-
24	dustry.
25	"(B) Charter fishing industry.

1	"(C) Restaurant, hotel, and tourism indus-
2	<del>tries.</del>
3	"(D) Indigenous peoples communities.
4	"(E) Marine and coastal conservation com-
5	munity.
6	"(F) Incorporated and unincorporated mu-
7	nicipalities.
8	"(2) Nonvoting members.—One ex-officio,
9	nonvoting representative shall be designated by, and
10	represent, each of the following:
11	"(A) The Coast Guard.
12	"(B) The Environmental Protection Agen-
13	ey.
14	"(C) The National Oceanic and Atmos-
15	pheric Administration.
16	"(D) The Bureau of Ocean Energy Man-
17	agement, Regulation and Enforcement.
18	"(E) The lead maritime environmental and
19	natural resources management and enforcement
20	agency from each of the States of Alabama,
21	Florida, Louisiana, Mississippi, and Texas.
22	"(e) TERMS.—
23	"(1) In General.—The voting members of the
24	Council shall be appointed for a term of 3 years.

1	"(2) Initial appointments.—For the terms
2	of the group of first appointments of voting mem-
3	bers to the Council, a drawing of lots among the ap-
4	pointees shall be conducted under which—
5	"(A) 1/3 of that group shall serve for 3
6	<del>years;</del>
7	"(B) 1/3 of that group shall serve for 2
8	<del>years; and</del>
9	"(C) the remainder of that group shall
10	serve for 1 year.
11	"(3) Duration of Council.—The duration of
12	the Council shall be throughout the lifetime of en-
13	ergy development, transportation, and facility re-
14	moval activities in the Gulf of Mexico.
15	"(d) Administration.—
16	"(1) In General.—The Council shall—
17	"(A) elect a chairperson;
18	"(B) select staff; and
19	"(C) make policies with regard to internal
20	operating procedures.
21	"(2) Self-governance.—After the initial or-
22	ganizational meeting hosted by the Secretary of the
23	department in which the Coast Guard is operating,
24	the Council shall be self-governing.
25	"(3) Transparency.—The Council shall—

1	"(A) conduct the operations of the Council
2	in public, to the maximum extent practicable;
3	and
4	"(B) make the work products the Council
5	adopts available to the public.
6	"(4) Conflicts of interest.—An individual
7	selected as a voting member of the Council may not
8	engage in any activity that may conflict with the
9	execution of the functions or duties of the individual
10	as a Council member.
11	"(e) <del>Duties.—</del>
12	"(1) IN GENERAL.—The Council shall, with re-
13	gard to facilities and tank vessels in, and on the
14	coast of, the Gulf of Mexico—
15	"(A) with regard to facilities and tank ves-
16	sels in, and on the coast of, the Gulf of Mex-
17	<del>ico -</del>
18	"(i) provide comprehensive oversight
19	and monitoring of policies, permits, and
20	regulations relating to the activities, oper-
21	ation, and maintenance of the facilities and
22	tank vessels;
23	"(ii) monitor the environmental im-
24	pacts of the operation of the facilities and
25	tank vessels;

1	"(iii) monitor oil spill prevention and
2	response plans, including plans relating to
3	blowout prevention and response, for the
4	facilities and tank vessels; and
5	"(iv) recommend standards and condi-
6	tions for regulations intended to ensure the
7	safe and environmentally sound operation
8	and maintenance of the facilities and tank
9	<del>vessels;</del>
10	"(B) provide recommendations for, and
11	otherwise assist, any oil spill recovery or spill
12	research institute established for the Gulf of
13	Mexico; and
14	"(C) conduct such other activities within
15	the authority and scope of the Council as the
16	Council considers appropriate.
17	"(2) Geographic scope.—The Council shall
18	earry out the duties described in paragraph (1) in a
19	manner that, to the maximum extent practicable,
20	covers all activities of facilities and tank vessels oc-
21	curring in the Gulf of Mexico.
22	"(f) STANDING COMMITTEES.—The Council may ere-
23	ate standing committees as necessary to carry out the du-
24	ties described in subsection (e), including—
25	"(1) a scientific and technical committee:

1	"(2) an environmental monitoring committee;
2	"(3) an oil spill prevention and response com-
3	mittee;
4	"(4) an offshore committee for monitoring ac-
5	tivities in water that is more than 500 feet in depth;
6	"(5) a near-shore committee for monitoring ac-
7	tivities in water that is 500 feet or less in depth;
8	"(6) an information and education committee;
9	and
10	"(7) a committee on social impact assessments:
11	prevention, mitigation and response.
12	"(g) Temporary Committees.—
13	"(1) In General.—In addition to the standing
14	committees authorized to be created in subsection
15	(f), the Council may create temporary committees as
16	necessary to earry out the duties of the Council re-
17	lating to—
18	"(A) the blowout and explosion of the mo-
19	bile offshore drilling unit Deepwater Horizon
20	that occurred on April 20, 2010; and
21	"(B) the resulting hydrocarbon releases
22	into the environment, including temporary com-
23	mittees relating to—
24	"(i) public and occupational health;
25	and

1	"(ii) assessment and monitoring of en-
2	vironmental, social and economic impacts.
3	"(2) DISSOLUTION.—If a % majority of the
4	Council votes to discontinue activities relating to the
5	incidents described in paragraph (1), any temporary
6	committee established under paragraph (1) shall dis-
7	solve within 60 days after the date of the vote.
8	"(h) ESTOPPEL.—
9	"(1) In GENERAL.—The Council shall not be
10	liable under Federal or State law for costs or dam-
11	ages as a result of rendering recommendations under
12	this section.
13	"(2) ADVICE.—Any advice given by a voting
14	member of the Council, or by a program representa-
15	tive or agent, shall not be grounds for estopping
16	those interests represented by the voting Council
17	members from seeking damages or other appropriate
18	relief.
19	"(i) Information From Federal Agencies and
20	Industry.—
21	"(1) In GENERAL.—The Council may request
22	directly from any Federal agency (as defined in sec-
23	tion 1004 of the Solid Waste Disposal Act (42
24	U.S.C. 6903)) (referred to in this section as a 'Fed-

1	eral agency') information, suggestions, estimates
2	and statistics for the purposes of this section.
3	"(2) AGENCY COOPERATION.—
4	"(A) In General.—Effective beginning
5	180 days after the date of enactment of this
6	section, each Federal agency shall, with respect
7	to all permits, site-specific regulations, and
8	other matters governing the activities and ac-
9	tions within the purview of the Council, consult
10	with the Council prior to taking substantive ac-
11	tion with respect to the permit, site-specific reg-
12	ulation, or other matter.
13	"(B) REVIEW.—The consultation shall be
14	carried out in a manner that enables the Coun-
15	<del>cil—</del>
16	"(i) to review the permit, site-specific
17	regulation, or other matters; and
18	"(ii) to make appropriate recommen-
19	dations regarding operations, policy, or
20	agency actions.
21	"(C) Emergencies.—Prior consultation
22	shall not be required under this paragraph if an
23	authorized Federal agency representative rea-
24	sonably believes that an emergency exists re-
25	quiring action without delay.

1	"(D) Information.—Each Federal agen-
2	ey shall, on the request of the Council, to the
3	extent authorized by law, furnish information,
4	suggestions, estimates, and statistics directly to
5	the Council.
6	"(3) Access.—The Council shall have access to
7	oil and gas industry facilities and records that are
8	relevant to the proper execution of the duties of the
9	Council under this section.
10	"(j) Council Research.—In carrying out this sec-
11	tion, the Council—
12	"(1) may conduct applicable scientific research;
13	and
14	"(2) shall review applicable scientific work un-
15	dertaken by or on behalf of—
16	"(A) the energy industry;
17	"(B) the conservation community; or
18	"(C) government agencies.
19	"(k) Council Recommendations.—
20	"(1) In General.—All recommendations of the
21	Council shall be advisory only.
22	"(2) RECOMMENDATIONS.—If a government
23	agency, responsible party, or other owner or oper-
24	ator, lessee, or permittee (referred to in this para-
25	eraph as the 'covered individual or entity') decides

not to accept, or decides to substantially modify before adoption, a recommendation of the Council, the
covered individual or entity shall provide to the
Council, not later than 10 days after the date of the
decision of the covered individual or entity, a written
notice of the decision and a summary of reasons for
the rejection or substantial modification of the recommendation by the covered individual or entity.

### "(1) Location and Compensation.—

"(1) OFFICE LOCATIONS.—The Council shall establish offices in 1 or more Gulf States, as the Council determines to be necessary and appropriate to the operations of the Council.

"(2) PER DIEM AUTHORIZATION.—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, not to 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 any case in which the rates are inadequate to reimburse a member not eligible for travel rates of the Federal Government).

24 <u>"(m) Reports.</u>

1	"(1) GAO REPORTS.—Not later than 3 years
2	after the date of establishment of the Council and
3	every 3 years thereafter, the Comptroller General of
4	the United States shall submit to the President and
5	Congress a report covering the operations and ex-
6	penditures of the Council in carrying out this sec-
7	tion, including any recommendations.
8	"(2) Biennial reports to congress.—Every
9	2 years, the Council shall submit a report to Con-
10	gress on—
11	"(A) the achievement of safe operations in
12	the Gulf of oil and gas activities; and
13	"(B) on the operations and expenditures,
14	needs, problems, issues, and recommendations
15	of the Council.
16	"(3) Annual Audits.—
17	"(A) IN GENERAL.—The Council shall—
18	<del>"(i)</del> commission an annual inde-
19	pendent financial statement audit by an
20	independent accounting firm; and
21	"(ii) publish the results of the audits
22	in a publicly available annual report.
23	"(B) BIENNIAL REPORTS.—The audits
24	shall be incorporated into the reports to Con-
25	gress required by paragraph (2).

- 1 "(n) Suits Barred.—No program, association,
- 2 council, committee, or other organization created by this
- 3 section may sue any public or private person or entity con-
- 4 cerning any matter arising under this section other than
- 5 the performance of a contracts.
- 6 "(0) Operational and Administrative Fund-
- 7 ING.—Owners or operators of tank vessels, onshore facili-
- 8 ties, or offshore facilities, lessees, and permittees in the
- 9 Gulf of Mexico shall provide, on an annual basis, an aggre-
- 10 gate amount of not more than \$10,000,000, as determined
- 11 by the Secretary of the department in which the Coast
- 12 Guard is operating, that shall—
- 13 "(1) provide for the establishment and oper-
- 14 ation of the Council (including standing committees
- and any temporary committees); and
- 16 "(2) be adjusted annually to reflect changes in
- 17 the Consumer Price Index in the Gulf of Mexico re-
- 18 gion.".
- 19 (b) Table of Contents in
- 20 section 2 of the Oil Pollution Act of 1990 (33 U.S.C. prec.
- 21 2701) is amended by adding at the end of the items relat-
- 22 ing to title IV the following:

"See. 4119. Gulf of Mexico Regional Citizens' Advisory Council.".

# 1 SEC. 211. VESSEL LIABILITY.

2	Section 1004(a) of the Oil Pollution Act of 1990 (33
3	U.S.C. 2704(a)) is amended by striking paragraph (1) and
4	inserting the following:
5	"(1) for a vessel that is—
6	"(A) a tank ship that is a single-hull ves-
7	sel, including a single-hull vessel fitted with
8	double sides only or a double bottom only
9	\$3,300 per gross ton or \$93,600,000, whichever
10	is greater;
11	"(B) a tank ship that is a double-hull ves-
12	sel, \$1,900 per gross ton or \$16,000,000
13	whichever is greater;
14	"(C) a tank barge that is a single-hull ves-
15	sel, including a single-hull vessel fitted with
16	double sides only or a double bottom only
17	\$7,000 per gross ton or \$29,100,000, whichever
18	is greater; or
19	"(D) a tank barge that is a double-hull
20	vessel, \$7,000 per gross ton or \$36,900,000
21	whichever is greater;".
22	SEC. 212. COAST GUARD RESEARCH AND DEVELOPMENT.
23	Section 1012(a)(5)(A) of the Oil Pollution Act of
24	1990 (33 U.S.C. 2712(a)(5)(A)) is amended—
25	(1) by striking "\$25,000,000" and inserting
26	<del>"\$50,000,000";</del> and

1	(2) by striking the semicolon at the end and in-
2	serting ", of which amount not less than 40 percent
3	shall be used to conduct research, development, and
4	evaluation of oil spill response and removal tech-
5	nologies and methods;".
6	SEC. 213. PROMPT INTERGOVERNMENTAL NOTICE OF MA-
7	RINE CASUALTIES.
8	Section 6101 of title 46, United States Code, is
9	amended by adding at the end the following:
10	"(j) Notice to States and Tribal Govern-
11	MENTS.
12	"(1) REQUIREMENT TO NOTIFY. Not later
13	than 1 hour after receiving a report of a marine eas-
14	ualty under this section, the Secretary shall forward
15	the report to each appropriate State agency and
16	tribal government of an Indian tribe (as defined in
17	section 4 of the Indian Self-Determination and Edu-
18	eation Assistance Act (25 U.S.C. 450b)) that has ju-
19	risdiction concurrent with the United States or adja-
20	cent to waters in which the marine casualty oc-
21	<del>curred.</del>
22	"(2) Appropriate state agency.—Each
23	State shall identify for the Secretary the appropriate
24	State agency to receive a report under paragraph
25	(1). Such agency shall be responsible for forwarding

1	appropriate information related to such report to
2	local and tribal governments within the State.".
3	SEC. 214. PROMPT PUBLICATION OF OIL SPILL INFORMA-
4	TION.
5	(a) In General.—In any response to an oil spill in
6	which the Commandant of the Coast Guard serves as the
7	Federal On-Scene Coordinator leading a Unified Com-
8	mand, the Commandant, on a publicly accessible Web site,
9	all written Incident Action Plans prepared and approved
10	as a part of the response to such oil spill.
11	(b) Timeliness and Duration.—The Commandant
12	<del>shall</del>
13	(1) publish each Incident Action Plan pursuant
14	to subsection (a) promptly after such Plan is ap-
15	proved for implementation by the Unified Command,
16	and in no event later than 12 hours into the oper-
17	ational period for which such Plan is prepared; and
18	(2) ensure that such plan remains remain pub-
19	liely accessible by Web site for the duration of the
20	response to oil spill.
21	(e) REDACTION OF PERSONAL INFORMATION.—The
22	Commandant may redact information from an Incident
23	Action Plans published pursuant to subsection (a) to the
24	extent necessary to comply with applicable privacy laws
25	and other requirements regarding personal information.

# 1 TITLE III—OTHER MATTERS 2 RELATING TO OIL SPILLS

3	SEC. 301. COORDINATION OF FEDERAL AND STATE ACTIVI-
4	TIES WITH RESPECT TO OIL SPILL SURVEYS.
5	(a) Development of National Protocols for
6	OH SPHL SURVEYS.—Not later than 270 days after the
7	date of the enactment of this Act, the Under Secretary
8	for Oceans and Atmosphere shall, in coordination with the
9	Secretary of Homeland Security, the Administrator of the
10	Environmental Protection Agency, and the heads of such
11	departments and agencies of State governments as the
12	Under Secretary considers appropriate, develop standard
13	national protocols for oil spill response and clean up as-
14	sessments to promote consistent procedures for collecting
15	shoreline characterization data.
16	(b) Guidance and Tools for Application of Na-
17	TIONAL PROTOCOLS FOR OIL SPILL SURVEYS.—The
18	Under Secretary shall develop guidance and tools for oil
19	spill responders and offer instructional courses to ensure
20	that the protocols developed under subsection (a) are used
21	during oil spill responses in the waters of the United
22	States.

1	SEC. 302. COORDINATION BETWEEN NATIONAL OCEANIC
2	AND ATMOSPHERIC ADMINISTRATION, COAST
3	GUARD, AND DEPARTMENT OF INTERIOR ON
4	OIL SPILL MATTERS.
5	(a) Outer Continental Shelf Leasing Pro-
6	GRAM.—Section 18 of the Outer Continental Shelf Lands
7	Act (43 U.S.C. 1344) is amended—
8	(1) in subsection (e)(1), by inserting "the Sec-
9	retary of Commerce, the Secretary of the depart-
10	ment in which the Coast Guard is operating, and"
11	before "the Attorney General,"; and
12	(2) in subsection (d)—
13	(A) in paragraph (1), by striking "pro-
14	gram," in the first sentence and all that follows
15	through the end of the paragraph and inserting
16	<del>"program"</del>
17	"(A) the Attorney General may, after con-
18	sultation with the Federal Trade Commission,
19	submit comments on the anticipated effects of
20	the proposed program on competition;
21	"(B) the Secretary of Commerce may sub-
22	mit comments on the anticipated effects of the
23	proposed program on the human, marine, and
24	coastal environments, including the likelihood of
25	occurrence and potential severity of spills and
26	chronic pollution:

1	"(C) the Secretary of the department in
2	which the Coast Guard is operating may submit
3	comments on the adequacy of the response ca-
4	pabilities of the Federal Government for spills
5	and chronic pollution that may occur as a result
6	of the proposed program; and
7	"(D) any State, local government, or other
8	person may submit comments and recommenda-
9	tions as to any aspect of the proposed pro-
10	gram."; and
11	(B) in the second sentence in paragraph
12	(2), by striking "Attorney General" and insert-
13	ing "Attorney General, the Secretary of Com-
14	merce, the Secretary of the department in
15	which the Coast Guard is operating,".
16	(b) Environmental Studies.—Section 20(f) of the
17	Outer Continental Shelf Lands Act (43 U.S.C. 1346(f))
18	is amended—
19	(1) by striking "(f) In executing" and inserting
20	the following:
21	"(1) In General.—In executing"; and
22	(2) by adding at the end the following:
23	"(2) National Oceanic and Atmospheric
24	ADMINISTRATION.—

other requirement under law, the Secretary shall, prior to the approval of any program, lease, exploration plan, or development and production plan, consult with the Administrator of the National Oceanic and Atmospheric Administration (referred to in this paragraph as the 'Administrator') on the reasonably foreseeable adverse effects of the proposed action to ocean and coastal resources, including oil spills.

# "(B) Initiation of consultation.—

"(i) IN GENERAL.—The Secretary shall initiate consultation under subparagraph (A) at the earliest practicable time, but in no case later than 90 days before the date of approval of the proposed action.

"(ii) Provision of information.—
On the initiation of consultation, the Secretary shall provide the Administrator with information describing the nature, location, and duration of the proposed action, and a description of all reasonably foreseeable adverse effects to ocean and coastal resources.

1	"(C) ALTERNATIVES.—
2	"(i) In General.—At any time prior
3	to the date that is 45 days before the ap-
4	proval of the proposed action, the Adminis-
5	trator may recommend alternatives to any
6	proposed action, including measures that
7	will prevent or minimize reasonably fore-
8	seeable adverse effects to ocean and coastal
9	resources.
10	"(ii) Secretarial action.—The
11	Secretary shall incorporate into the ap-
12	proval for the proposed action the alter-
13	natives or mitigation measures rec-
14	ommended under clause (i), unless the Sec-
15	<del>retary</del>
16	"(I) determines that the alter-
17	natives or mitigation measures are not
18	necessary to prevent or minimize rea-
19	sonably foreseeable adverse effects to
20	marine and coastal resources; and
21	"(II) notifies the Administrator
22	in writing of the reasons for that deci-
23	sion.".

1	SEC. 303. FEDERAL OIL SPILL RESEARCH COMMITTEE.
2	(a) ESTABLISHMENT.—There is established a com-
3	mittee to be known as the Federal Oil Spill Research Com-
4	mittee (in this section referred to as the "Committee").
5	(b) Membership.—
6	(1) Composition.—The Committee shall be
7	composed of members selected by the Under Sec-
8	retary for Oceans and Atmosphere to represent the
9	following:
10	(A) The National Oceanic and Atmos-
11	pheric Administration.
12	(B) The Coast Guard.
13	(C) The Environmental Protection Agency.
14	(D) Such other Federal agencies as the
15	Under Secretary considers appropriate.
16	(2) CHAIRPERSON.—The Under Secretary shall
17	designate a Chairperson from among members of
18	the Committee who represent the National Oceanic
19	and Atmospheric Administration.
20	(c) Duties of the Committee.—
21	(1) Research.—The Committee shall—
22	(A) coordinate a comprehensive program of
23	oil pollution research, technology development,
24	and demonstration among the Federal agencies,
25	in cooperation and coordination with industry,

universities, research institutions, State and

26

1	local governments, tribal governments, and
2	other nations, as the Committee considers ap-
3	<del>propriate; and</del>
4	(B) foster cost-effective research mecha-
5	nisms, including the joint funding of research.
6	(2) Reports on current state of oil spili
7	PREVENTION AND RESPONSE CAPABILITIES.—
8	(A) In GENERAL.—Not later than 180
9	days after the date of the enactment of this
10	Act, the Committee shall submit to Congress a
11	report on the current state of oil spill preven-
12	tion and response capabilities that—
13	(i) identifies current research pro-
14	grams conducted by governments, univer-
15	sities, and corporate entities;
16	(ii) assesses the current status of
17	knowledge on oil pollution prevention, re-
18	sponse, and mitigation technologies;
19	(iii) establishes national research pri-
20	orities and goals for oil pollution tech-
21	nology development related to prevention
22	response, mitigation, and environmental ef-
23	<del>feets;</del>
24	(iv) identifies regional oil pollution re-
25	search needs and priorities for a coordi-

1	nated program of research at the regional
2	level developed in consultation with State
3	and local governments and tribes;
4	(v) assesses the current state of spill
5	response equipment, and determines areas
6	in need of improvement including amount,
7	age, quality, effectiveness, or necessary
8	technological improvements;
9	(vi) assesses the current state of real
10	time data available to mariners, including
11	water level, currents and weather informa-
12	tion and predictions, and assesses whether
13	lack of timely information increases the
14	risk of oil spills;
15	(vii) assesses the capacity of the Na-
16	tional Oceanic and Atmospheric Adminis-
17	tration to respond to, and restore, and re-
18	habilitate marine sanctuaries, monuments,
19	sea turtles, and other protected species;
20	(viii) establishes goals for improved oil
21	spill prevention and response upon which
22	to target research for the following 5-year
23	period before the next report is submitted
24	under subparagraph (B); and

1	(ix) includes such recommendations as
2	the Committee considers appropriate.
3	(B) QUINQUENNIAL UPDATES.—The Com-
4	mittee shall submit a report every fifth year
5	after its first report under subparagraph (A)
6	updating the information contained in its pre-
7	vious report under this paragraph.
8	(d) Research and Development Program.—
9	(1) In General.—In carrying out its duties
10	under subsection (e)(1), the Committee shall estab-
11	lish a program for conducting oil pollution research
12	and development.
13	(2) Program elements.—The program estab-
14	lished under paragraph (1) shall provide for re-
15	search, development, and demonstration of new or
16	improved technologies which are effective in pre-
17	venting, detecting, or mitigating oil discharges and
18	which protect the environment, and include the fol-
19	lowing:
20	(A) High-priority research areas described
21	in the report.
22	(B) Direct and indirect environmental ef-
23	feets of acute and chronic oil spills on marine
24	resources, including impacts on marine sanc-
25	tuaries, monuments, other protected areas, ma-

1	rine mammals, sea turtles, and other protected
2	species.
3	(C) Monitoring, modeling, and under-
4	standing the near- and long-term effects of
5	major spills and long-term cumulative effects of
6	smaller endemic spills.
7	(D) New technologies to detect accidental
8	or intentional overboard discharges.
9	(E) Mechanical response capabilities, such
10	as improved booms, oil skimmers, and storage
11	eapacity.
12	(F) Methods to respond to, restore, and re-
13	habilitate natural resources and ecosystem
14	health and services damaged by oil discharges,
15	including impacts on marine sanctuaries, monu-
16	ments, other protected areas, marine mammals,
17	sea turtles, and other protected species
18	(G) Research and training, in consultation
19	with the National Response Team, to improve
20	industry's and Government's ability to remove
21	an oil discharge quickly and effectively.
22	(3) Implementation plan.—
23	(A) In GENERAL.—Not later than 180
24	days after submitting the report to Congress
25	under subsection (e)(2)(A), the Committee shall

1	submit to Congress a plan for the implementa-
2	tion of the program required by paragraph (1).
3	(B) Assessment by national academy
4	OF SCIENCES.—The Chairperson shall, acting
5	through the National Oceanic and Atmospheric
6	Administration, contract with the National
7	Academy of Sciences to—
8	(i) provide advice and guidance in the
9	preparation and development of the plan
10	required by subparagraph (A); and
11	(ii) assess the adequacy of the plan as
12	submitted, and submit a report to Con-
13	gress on the conclusions of such assess-
14	ment.
15	(e) Grant Program in Support of Research
16	AND DEVELOPMENT PROGRAM.—
17	(1) IN GENERAL.—The Under Secretary shall,
18	in consultation with the National Science Founda-
19	tion, manage a program of competitive grants to
20	universities or other research institutions, or groups
21	of universities or research institutions, for the pur-
22	poses of conducting the program established under
23	subsection (d).
24	(2) Applications and conditions. In con-
25	ducting the program, the Under Secretary—

1	(A) shall establish a notification and appli-
2	cation procedure;
3	(B) may establish such conditions and re-
4	quire such assurances as may be appropriate to
5	ensure the efficiency and integrity of the grant
6	<del>program; and</del>
7	(C) may make grants under the program
8	on a matching or nonmatching basis.
9	(f) ADVICE AND GUIDANCE.—The Committee shall
10	accept comments and input from State and local govern-
11	ments, Indian tribes, industry representatives, and other
12	stakeholders in earrying out its duties under subsection
13	<del>(e).</del>
14	(g) Facilitation.—The Committee may develop
15	memoranda of agreement or memoranda of understanding
16	with universities, State and local governments, or other
17	
1 /	entities to facilitate the research program required by sub-
	entities to facilitate the research program required by subsection (d).
18	section (d).
18 19	section (d).  (h) Annual Reports.—The Chairperson of the
18 19 20 21	section (d).  (h) Annual Reports.—The Chairperson of the Committee shall submit an annual report to Congress on
18 19 20 21	section (d).  (h) Annual Reports.—The Chairperson of the Committee shall submit an annual report to Congress on the activities carried out under this section in the pre-
18 19 20 21 22	section (d).  (h) Annual Reports.—The Chairperson of the Committee shall submit an annual report to Congress on the activities carried out under this section in the preceding fiscal year, and on activities proposed to be carried

- 1 thority provided by section 7001 of the Oil Pollution Act
- 2 of 1990 (33 U.S.C. 2761) for the establishment of the
- 3 Interagency Committee on Oil Pollution Research under
- 4 subsection (a) of that section, and that Committee shall
- 5 cease operations and terminate on the date of the enact-
- 6 ment of this Act.

#### 7 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.

- 8 (a) Short Title.—This Act may be cited as the "Se-
- 9 curing Health for Ocean Resources and Environment Act"
- 10 or the "SHORE Act".
- 11 (b) Table of Contents for
- 12 this Act is as follows:
  - Sec. 1. Short title; table of contents.
  - TITLE I—IMPROVING NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION OIL SPILL RESPONSE, PREVENTION, AND RESTORATION CAPACITY
  - Sec. 101. Improving National Oceanic and Atmospheric Administration oil spill response, prevention, and restoration capacity.
  - Sec. 102. Use of Oil Spill Liability Trust Fund for expenses of National Oceanic and Atmospheric Administration.
  - Sec. 103. Investment of amounts in Damage Assessment and Restoration Revolving Fund in interest-bearing obligations.
  - Sec. 104. Strengthening coastal State oil spill planning and response.
  - Sec. 105. Gulf of Mexico long-term marine environmental monitoring and research program.
  - Sec. 106. Arctic research and action to conduct oil spill prevention.
  - Sec. 107. National Oceanic and Atmospheric Administration subsea hydrocarbon monitoring and assessment.

# TITLE II—IMPROVING COAST GUARD RESPONSE AND INSPECTION CAPACITY

- Sec. 201. Secretary defined.
- Sec. 202. Arctic maritime readiness and oil spill prevention.
- Sec. 203. Coast Guard response plan requirements.
- Sec. 204. Advance planning and prompt decisionmaking in closing and reopening fishing grounds.
- Sec. 205. Oil spill technology evaluation.
- Sec. 206. Coast Guard inspections.
- Sec. 207. Certificate of inspection requirements.

- Sec. 208. Navigational measures for protection of natural resources.
- Sec. 209. Notice to States of bulk oil transfers.
- Sec. 210. Gulf of Mexico Regional Citizens' Advisory Council.
- Sec. 211. Arctic Regional Citizens' Advisory Council.
- Sec. 212. Vessel liability.
- Sec. 213. Coast Guard research and development.
- Sec. 214. Prompt intergovernmental notice of marine casualties.
- Sec. 215. Prompt publication of oil spill information.

#### TITLE III—OTHER MATTERS RELATING TO OIL SPILLS

- Sec. 301. Coordination of Federal and State activities with respect to oil spill surveys.
- Sec. 302. Coordination between National Oceanic and Atmospheric Administration, Coast Guard, and Department of Interior on oil spill matters.
- Sec. 303. Federal Oil Spill Research Committee.
- Sec. 304. Authority of Secretary of Transportation.
- Sec. 305. Increased funding for environmental oversight and monitoring by the Cook Inlet and Prince William Sound regional citizens' advisory councils.

#### TITLE IV—CORAL REEF CONSERVATION ACT AMENDMENTS

- Sec. 401. Short title; table of contents.
- Sec. 402. Amendment of Coral Reef Conservation Act of 2000.
- Sec. 403. Agreements; redesignations.
- Sec. 404. Emergency assistance.
- Sec. 405. Emergency response, stabilization, and restoration.
- Sec. 406. Prohibited activities.
- Sec. 407. Destruction of coral reefs.
- Sec. 408. Enforcement.
- Sec. 409. Permits.
- Sec. 410. Regulations.
- Sec. 411. Judicial review.
- Sec. 412. Definitions.

1	TITLE I—IMPROVING NATIONAL
2	OCEANIC AND ATMOSPHERIC
3	ADMINISTRATION OIL SPILL
4	RESPONSE, PREVENTION,
5	AND RESTORATION CAPACITY
6	SEC. 101. IMPROVING NATIONAL OCEANIC AND ATMOS-
7	PHERIC ADMINISTRATION OIL SPILL RE-
8	SPONSE, PREVENTION, AND RESTORATION
9	CAPACITY.
10	(a) Review of Ability of National Oceanic and
11	Atmospheric Administration to Respond to Oil
12	SPILLS.—
13	(1) Comprehensive review required.—Not
14	later than 1 year after the date of the enactment of
15	this Act, the Under Secretary for Oceans and Atmos-
16	phere shall conduct a comprehensive review of the cur-
17	rent capacity of the National Oceanic and Atmos-
18	pheric Administration to respond to oil spills.
19	(2) Elements.—The review conducted under
20	paragraph (1) shall include the following:
21	(A) A comparison of oil spill modeling re-
22	quirements with the state-of-the-art oil spill mod-
23	eling with respect to near shore and offshore
24	areas.

1	(B) Development of recommendations on
2	priorities for improving forecasting of oil spill
3	trajectories and impacts, including the identi-
4	fication of gaps in ocean observing infrastruc-
5	ture.
6	(C) An inventory of the products and tools
7	of the National Oceanic and Atmospheric Ad-
8	ministration that can aid in assessment of the
9	potential risk and impacts of oil spills. Such
10	products and tools may include environmental
11	sensitivity index maps, the United States Inte-
12	grated Ocean Observing System, and regional
13	information coordinating entities established as
14	part of such System, high frequency radar, and
15	oil spill trajectory models.
16	(D) An identification of the baseline oceano-
17	graphic and climate data required to support
18	state-of-the-art modeling.
19	(E) An assessment of the Administration's
20	ability to respond to the effects of an oil spill on
21	its trust resources, including—
22	(i) marine sanctuaries, monuments,
23	and other protected areas; and

1	(ii) marine mammals, sea turtles, and
2	other protected species, and efforts to rescue
3	and rehabilitate such species.
4	(F) An assessment of the capacity of the Ad-
5	ministration to monitor and test effectively and
6	efficiently seafood for oil contamination resulting
7	from an oil spill, including the extent to which
8	all available resources of the Administration in
9	the affected spill region can be utilized.
10	(G) An identification of resources available
11	to the Administration through partnerships with
12	the private sector and academic institutions that
13	can aid in risk assessment and impacts of oil
14	spills.
15	(3) Report.—Upon completion of the review re-
16	quired by paragraph (1), the Under Secretary shall
17	submit to Congress a report on such review, including
18	the findings of the Under Secretary with respect to
19	such review.
20	(b) OIL SPILL TRAJECTORY MODELING.—The Under
21	Secretary for Oceans and Atmosphere shall be responsible
22	for developing and maintaining oil spill trajectory mod-
23	eling capabilities for the United States, including taking
24	such actions as may be required by subsections (c) through

25 (g). In carrying out such actions, the Under Secretary shall

coordinate with national laboratories with established oil
 spill modeling expertise.

## (c) Environmental Sensitivity Index.—

- (1) UPDATE.—Beginning not later than 180 days after the date of the enactment of this Act and not less frequently than once every 5 years thereafter, the Under Secretary shall update the environmental sensitivity index products of the National Oceanic and Atmospheric Administration for each coastal area of the United States and for each offshore area of the United States that is leased or under consideration for leasing for offshore energy production.
- (2) Expanded coverage.—Not later than 270 days after the date of the enactment of this Act, the Under Secretary shall, to the maximum extent practicable, create an environmental sensitivity index product for each area described in paragraph (1) for which the National Oceanic and Atmospheric Administration did not have an environmental sensitivity index product on the day before the date of the enactment of this Act.
- (3) Environmental sensitivity index product of the term "environmental sensitivity index product" means a map or similar tool that is utilized to identify sensitive shore-

1	line, coastal or offshore, resources prior to an oil spill
2	event in order to set baseline priorities for protection
3	and plan cleanup strategies, typically including in-
4	formation relating to shoreline type, biological re-
5	sources, and human use resources.
6	(d) Quinquennial Report on Ecological Base-
7	LINES, IMPORTANT ECOLOGICAL AREAS, AND ECONOMIC
8	RISKS.—
9	(1) In General.—Not later than 270 days after
10	the date of the enactment of this Act and not less fre-
11	quently than once every 5 years thereafter, the Under
12	Secretary shall submit to Congress a report that, with
13	respect to regions that are leased or are under consid-
14	eration for leasing for offshore energy production—
15	(A) characterizes ecological baselines;
16	(B) identifies important ecological areas,
17	critical habitats, and migratory behaviors; and
18	(C) identifies potential risks posed by hy-
19	drocarbon develolpment on regional, State, and
20	$local\ economies.$
21	(2) Important ecological area defined.—In
22	this subsection, the term "important ecological area"
23	means an area that—
24	(A) contributes significantly to local or
25	larger marine ecosystem health; or

1	(B) is a unique or especially sensitive ma-
2	$rine\ ecosystem.$
3	(e) Subsea Hydrocarbon Review.—Not later than
4	120 days after the date of the enactment of this Act, the
5	Under Secretary shall conduct a comprehensive review of
6	the current state of the National Oceanic and Atmospheric
7	Administration to observe, monitor, map, and track subsea
8	hydrocarbons, including a review of the effect of subsea hy-
9	drocarbons and dispersants at varying concentrations on
10	living marine resources.
11	(f) National Information Center on Oil
12	Spills.—The Under Secretary shall establish a national
13	information center on oil spills that—
14	(1) includes scientific information and research
15	on oil spill preparedness, response, and restoration;
16	(2) serves as a single access point for emergency
17	responders for such scientific data;
18	(3) provides outreach and utilizes communica-
19	tion mechanisms to inform partners, the public, and
20	local communities about the availability of oil spill
21	preparedness, prevention, response, and restoration
22	information and services and otherwise improves pub-
23	lic understanding and minimizes impacts of oil spills;
24	and

1 (4) applies the data interoperability standards 2 developed by the Integrated Coastal Ocean Observing 3 System to allow for free and open access to all rel-4 evant Federal and non-federal data using, to the ex-5 tent practicable, the existing infrastructure of the re-6 gional information coordinating entities developed as 7 part of the Integrated Coastal Ocean Observing Sus-8 tem as a portal for accessing non-federal data. 9 (q) Initiative on Oil Spills From Aging and Abandoned Oil Infrastructure.—Not later than 270 10 days after the date of the enactment of this Act, the Under 12 Secretary shall establish an initiative— 13 (1) to determine the significance, response, fre-14 quency, size, potential fate, and potential effects, in-15 cluding those on sensitive habitats, of oil spills result-16 ing from aging and abandoned oil infrastructure; and 17 (2) to formulate recommendations on how best to 18 address such spills. 19 (h) Inventory of Offshore Abandoned or Sunk-EN VESSELS.—Not later than 270 days after the date of 20 21 the enactment of this Act, the Under Secretary shall develop an inventory of offshore abandoned or sunken vessels in the 23 exclusive economic zone of the United States and identify priorities (based on amount of oil, feasibility of oil recovery, fate and effects of oil if released, and cost-benefit of preemp-

1	tive action) for potential preemptive removal of oil or other
2	actions that may be effective to mitigate the risk of oil spills
3	from offshore abandoned or sunken vessels.
4	SEC. 102. USE OF OIL SPILL LIABILITY TRUST FUND FOR
5	EXPENSES OF NATIONAL OCEANIC AND AT-
6	MOSPHERIC ADMINISTRATION.
7	Section 1012(a)(5) of the Oil Pollution Act of 1990 (33
8	U.S.C. 2712(a)(5)) is amended—
9	(1) by redesignating subparagraphs (C) and (D)
10	as subparagraphs (D) and (E), respectively; and
11	(2) by inserting after subparagraph (A) the fol-
12	lowing:
13	"(B) not more than \$25,000,000 in each fis-
14	cal year shall be available to the Under Sec-
15	retary for Oceans and Atmosphere without fur-
16	ther appropriation for expenses incurred by, and
17	activities related to, preparedness, response, res-
18	toration, and damage assessment capabilities of
19	the National Oceanic and Atmospheric Adminis-
20	tration and to the rescue and rehabilitation of
21	injured marine species;
22	"(C) not more than \$20,000,000 in each fis-
23	cal year shall be available to the Under Sec-
24	retary for Oceans and Atmosphere for collection
25	of ocean observations and the research and devel-

1	opment of technologies identified by the Office of
2	Response and Restoration of the National Oce-
3	anic and Atmospheric Administration as bene-
4	ficial for prevention, removal, wildlife rehabilita-
5	tion, wildlife rescue and rehabilitation, and en-
6	forcement related to oil discharges;".
7	SEC. 103. INVESTMENT OF AMOUNTS IN DAMAGE ASSESS-
8	MENT AND RESTORATION REVOLVING FUND
9	IN INTEREST-BEARING OBLIGATIONS.
10	The Secretary of the Treasury shall invest such a por-
11	tion of the amounts in the Damage Assessment and Restora-
12	tion Revolving Fund described in title I of the Departments
13	of Commerce, Justice, and State, the Judiciary, and Re-
14	lated Agencies Appropriations Act of 1991 (33 U.S.C. 2706
15	note) as is not required to meet current withdrawals, as
16	determined by the Secretary, in interest-bearing obligations
17	of the United States in accordance with section 9602 of the
18	Internal Revenue Code of 1986.
19	SEC. 104. STRENGTHENING COASTAL STATE OIL SPILL
20	PLANNING AND RESPONSE.
21	The Coastal Zone Management Act of 1972 (16 U.S.C.
22	1451 et seq.) is amended by adding at the end the following
23	new section:

1	"SEC. 320. STRENGTHENING COASTAL STATE OIL SPILL RE-
2	SPONSE AND PLANNING.
3	"(a) Grants to States.—The Secretary may make
4	grants to eligible coastal states—
5	"(1) to revise management programs approved
6	under section 306 and National Estuarine Research
7	Reserves approved under section 315 to identify and
8	implement new enforceable policies and procedures to
9	ensure sufficient response capabilities at the State
10	level to address the environmental, economic, and so-
11	cial impacts of oil spills or other accidents resulting
12	from Outer Continental Shelf energy activities with
13	the potential to affect land or water use or natural
14	resources of the coastal zone; and
15	"(2) to review and revise where necessary appli-
16	cable enforceable policies within approved coastal
17	State management programs affecting coastal energy
18	activities and energy to ensure that these policies are
19	consistent with—
20	"(A) other emergency response plans and
21	policies developed under Federal or State law;
22	and
23	"(B) new policies and procedures developed
24	under paragraph (1).

1	"(b) Elements.—New enforceable policies and proce-
2	dures developed by coastal states with grants awarded
3	under this section shall consider, but not be limited to—
4	"(1) other existing emergency response plans,
5	procedures, and enforceable policies developed under
6	other Federal or State law that affect the coastal zone;
7	"(2) identification of critical infrastructure es-
8	sential to facilitate spill or accident response activi-
9	ties;
10	"(3) identification of coordination, logistics and
11	communication networks between Federal and State
12	government agencies, and between State agencies and
13	affected local communities, to ensure the efficient and
14	timely dissemination of data and other information;
15	"(4) inventories of shore locations and infra-
16	structure and equipment necessary to respond, or
17	monitor environmental impacts of, oil spills or other
18	accidents resulting from Outer Continental Shelf en-
19	ergy activities;
20	"(5) identification and characterization of sig-
21	nificant or sensitive marine ecosystems or other areas
22	possessing important conservation, recreational, eco-
23	logical, historic, economic, or aesthetic values;

1	"(6) inventories and surveys of shore locations
2	and infrastructure capable of supporting alternative
3	energy development;
4	"(7) observing capabilities necessary to assess
5	ocean conditions before, during, and after a spill; and
6	"(8) other information or actions as may be nec-
7	essary;
8	"(c) Guidelines.—The Secretary shall, within 180
9	days after the date of the enactment of this section and after
10	consultation with the coastal states, publish guidelines for
11	the application for and use of grants under this section.
12	"(d) Participation.—Coastal states shall provide op-
13	portunity for public participation in developing new en-
14	forceable policies and procedures under this section pursu-
15	ant to subsection (d)(1) or (e) of section 306, especially by
16	relevant Federal agencies, other coastal state agencies, local
17	governments, regional organizations, port authorities, and
18	other interested parties and stakeholders, public and pri-
19	vate, that are related to, or affected by Outer Continental
20	Shelf energy activities.
21	"(e) Annual Grants.—
22	"(1) In GENERAL.—For each of fiscal years 2011
23	through 2015, the Secretary may make a grant to a
24	coastal state to develop new enforceable policies and
25	procedures as required under this section.

- 1 "(2) Grant amounts and limit on awards.—
  2 The amount of any grant to any one coastal state
  3 under this section shall not exceed \$750,000 for any
  4 fiscal year.
  - "(3) No state matching contribution re-Quired.—A coastal state shall not be required to contribute any portion of the cost of a grant awarded 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 AWARDS.—After an initial grant is made to a coastal state under this section, no subsequent grant may be made to that coastal state under this section unless the Secretary finds that the coastal state is satisfactorily developing revisions to address offshore energy impacts. No coastal state is eligible to receive grants under this section for more than 2 fiscal years.
- "(f) APPLICABILITY.—The requirements of this section 21 shall only apply if appropriations are provided to the Sec-22 retary to make grants under this section to enable States 23 to develop new or revised enforceable policies and proce-24 dures. Further, this section shall not be construed to convey 25 any new authority to any coastal state, or repeal or super-

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- 1 sede any existing authority of any coastal state, to regulate
- 2 the siting, licensing, leasing, or permitting of alternative
- 3 energy facilities in areas of the Outer Continental Shelf
- 4 under the administration of the Federal Government. Noth-
- 5 ing in this section repeals or supersedes any existing coastal
- 6 state authority.
- 7 "(g) Assistance by the Secretary.—The Secretary
- 8 shall, as authorized under section 310(a) and to the extent
- 9 practicable, make available to coastal states the resources
- 10 and capabilities of the National Oceanic and Atmospheric
- 11 Administration to provide technical assistance to the coast-
- 12 al states to prepare revisions to approved management pro-
- 13 grams to meet the requirements under this section.".
- 14 SEC. 105. GULF OF MEXICO LONG-TERM MARINE ENVIRON-
- 15 MENTAL MONITORING AND RESEARCH PRO-
- 16 *GRAM*.
- 17 (a) Environmental Monitoring and Research
- 18 Program Required.—
- 19 (1) In General.—As soon as practicable after
- 20 the date of the enactment of this Act and subject to
- 21 the availability of appropriations or other sources of
- 22 funding, the Secretary shall, acting through the
- 23 Under Secretary for Oceans and Atmosphere, estab-
- 24 lish and carry out a long-term marine environmental
- 25 monitoring and research program for the marine and

- coastal environment of the Gulf of Mexico to ensure
  that the Federal Government has independent, peerreviewed scientific data and information to assess
  long-term direct and indirect impacts on trust resources located in the Gulf of Mexico and Southeast
  region resulting from the oil spill caused by the mobile offshore drilling unit Deepwater Horizon.
- 8 (2) PERIOD OF PROGRAM.—The Secretary shall
  9 carry out the program required by paragraph (1)
  10 during the 10-year period beginning on the date of
  11 the commencement of the program. The Secretary
  12 may extend such period upon a determination by the
  13 Secretary that additional monitoring and research is
  14 warranted.
- (b) Scope of Program.—The program established
  under subsection (a) shall include the following:
  - (1) Monitoring and research of the physical, chemical, and biological characteristics of the affected marine, coastal, and estuarine areas of the Gulf of Mexico and other regions of the exclusive economic zone of the United States and adjacent regions affected by the oil spill caused by the mobile offshore drilling unit Deepwater Horizon.
- 24 (2) The fate, transport, and persistence of oil re-25 leased during the spill and spatial distribution

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1	throughout the water column, including in-situ burn
2	residues.
3	(3) The fate, transport, and persistence of chem-
4	ical dispersants applied in-situ or on surface waters.
5	(4) Identification of lethal and sub-lethal im-
6	pacts to shellfish, fish, and wildlife resources that uti-
7	lize habitats located within the affected region.
8	(5) Impacts to regional, State, and local econo-
9	mies that depend on the natural resources of the af-
10	fected area, including commercial and recreational
11	fisheries, tourism, and other wildlife-dependent recre-
12	ation.
13	(6) Other elements considered necessary by the
14	Secretary to ensure a comprehensive marine research
15	and monitoring program to comprehend and under-
16	stand the implications to trust resources caused by the
17	oil spill from the mobile offshore drilling unit Deep-
18	water Horizon.
19	(c) Cooperation and Consultation.—In developing
20	the research and monitoring program established under sub-
21	section (a), the Secretary shall—
22	(1) coordinate with the United States Geological
23	Survey; and
24	(2) consult with—

1	(A) the National Ocean Research Leader-
2	ship Council established under section 7902 of
3	title 10, United States Code;
4	(B) the Gulf of Mexico Fishery Management
5	Council established under section $302(a)(1)$ of
6	the Magnuson-Stevens Fishery Conservation and
7	Management Act (16 U.S.C. 1852(a)(1));
8	(C) such representatives from the Gulf coast
9	States, including fishermen and the related sea-
10	food industry, and affected countries as the Sec-
11	retary considers appropriate;
12	(D) academic institutions and other re-
13	search organizations;
14	(E) regional information coordination enti-
15	ties (as defined in section 12303(6) of the Inte-
16	grated Coastal and Ocean Observation System
17	Act of 2009 (33 U.S.C. 3602(6); and
18	(F) such other experts with expertise in
19	long-term environmental monitoring and re-
20	search of the marine environment as the Sec-
21	retary considers appropriate.
22	(d) AVAILABILITY OF DATA.—Upon review by and ap-
23	proval of the Attorney General regarding impacts on legal
24	claims or litigation involving the United States, data and
25	information generated through the program established

1	under subsection (a) shall be managed and archived accord-
2	ing to the standards developed under section 12304 of the
3	Integrated Coastal and Ocean Observation System Act of
4	2009 (33 U.S.C. 3603) to ensure that it is accessible and
5	available to governmental and nongovernmental personnel
6	and to the general public for their use and information.
7	(e) Report.—Not later than 1 year after the date of
8	the commencement of the program under subsection (a) and
9	biennially thereafter, the Secretary shall submit to Congress
10	a comprehensive report—
11	(1) summarizing the activities and findings of
12	the program; and
13	(2) detailing areas and issues requiring future
14	monitoring and research.
15	(f) Definitions.—In this section:
16	(1) GULF COAST STATE.—The term "Gulf coast
17	State" means each of the States of Texas, Louisiana,
18	Mississippi, Alabama, and Florida.
19	(2) Secretary.—The term "Secretary" means
20	the Secretary of Commerce.
21	(3) Trust resources.—The term "trust re-
22	sources" means the living and non-living natural re-
23	sources belonging to, managed by, held in trust by,
24	appertaining to, or otherwise controlled by the United

1	States, any State, an Indian tribe, or a local govern-
2	ment.
3	SEC. 106. ARCTIC RESEARCH AND ACTION TO CONDUCT OIL
4	SPILL PREVENTION.
5	(a) In General.—The Secretary of Commerce shall,
6	acting through the Under Secretary for Oceans and Atmos-
7	phere and in collaboration with the heads of other agencies
8	or departments of the United States with appropriate Arc-
9	tic science expertise, and by building on existing regional
10	ocean observing systems, direct research to improve the abil-
11	ity of the United States to conduct oil spill prevention, re-
12	sponse, observing, and recovery in Arctic waters.
13	(b) Inclusions.—Research, observation, and action
14	under this section shall include the prioritization of re-
15	sources—
16	(1) to address—
17	(A) ecological baselines and environmental
18	sensitivity indexes, including stock assessments
19	of marine mammals and other protected species
20	in the Arctic;
21	(B) identification of ecological important
22	areas, sensitive habitats, and migratory behav-
23	iors;
24	(C) the development of oil spill trajectory
25	models in Arctic marine conditions;

1	(D) the collection of observational data es-
2	sential for response strategies in the event of an
3	oil spill during both open water and ice-covered
4	seasons, including data relating to oil spill tra-
5	jectory models that include data on—
6	(i) currents;
7	(ii) winds;
8	$(iii)\ weather;$
9	(iv) waves; and
10	(v) ice forecasting;
11	(E) the development of a robust operational
12	monitoring program during the open water and
13	ice-covered seasons;
14	(F) improvements in technologies and un-
15	derstanding of cold water oil recovery planning
16	and restoration implementation; and
17	(G) the integration of local and traditional
18	knowledge into oil recovery research studies; and
19	(2) to establish a robust geospatial framework for
20	safe navigation and oil spill response through in-
21	creased—
22	(A) hydrographic and bathymetric sur-
23	veying, mapping, and navigational charting;
24	(B) geodetic positioning; and

1	(C) monitoring of tides, sea levels, and cur-
2	rents in the Arctic.
3	SEC. 107. NATIONAL OCEANIC AND ATMOSPHERIC ADMINIS-
4	TRATION SUBSEA HYDROCARBON MONI-
5	TORING AND ASSESSMENT.
6	(a) Subsea Hydrocarbon Review.—Not later than
7	45 days after the date of the enactment of this Act, the
8	Under Secretary for Oceans and Atmosphere shall conduct
9	a comprehensive review of the current state of the National
10	Oceanic and Atmospheric Administration and the capacity
11	of the Administration to monitor, map, and track subsea
12	hydrocarbons.
13	(b) Elements.—The review conducted under sub-
14	section (a) shall include the following:
15	(1) A review of protocol for application of
16	dispersants that contemplates the variables of tem-
17	perature, pressure, and depth of the site of release of
18	hydrocarbons.
19	(2) A review of technological capabilities to de-
20	tect the presence of subsea hydrocarbons at various
21	concentrations and at various depths within a water
22	column resulting from releases of oil and natural gas
23	after a spill.

- 1 (3) A review of technological capabilities for ex-2 peditiously identifying the source (known as 3 "fingerprinting") of subsea hydrocarbons.
  - (4) A review of coastal and ocean current modeling as it relates to predicting the trajectory of oil and natural gas.
  - (5) A review of the effect of subsea hydrocarbons (all concentrations including down to hydrocarbon chains in solution) on all levels of the food web, including evaluations of seafood safety, toxicity to individuals, negative impacts to reproduction, bioaccumulation, growth, and such other matters as the Under Secretary considers appropriate.
  - (6) Development of recommendations on priorities for improving forecasting of movement of subsea hydrocarbons.
  - (7) Development of recommendations for longterm remote monitoring of subsea hydrocarbons after a spill, including dissolved oxygen impacts.
- 20 (8) Development of recommendations for imple-21 mentation of a Subsea Hydrocarbon Monitoring and 22 Assessment program within the Office of Response 23 and Restoration.
- 24 (c) Program Required.—Not later than 1 year after 25 the date of the enactment of this Act, the Under Secretary

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- 1 shall establish a hydrocarbon monitoring and assessment
- 2 program. Such program shall be based on the recommenda-
- 3 tions developed under the comprehensive review required by
- 4 subsection (a).
- 5 (d) Funding.—Not later than 30 days after the date
- 6 of the enactment of this Act, out of any funds in the Oil
- 7 Spill Liability Trust Fund established by section 9509 of
- 8 the Internal Revenue Code of 1986 not otherwise appro-
- 9 priated, the Secretary of the Treasury shall transfer to the
- 10 Secretary of Commerce to carry out the provisions of this
- 11 section \$15,000,000 to remain available until expended.
- 12 TITLE II—IMPROVING COAST
- 13 **GUARD RESPONSE AND IN-**
- 14 SPECTION CAPACITY
- 15 SEC. 201. SECRETARY DEFINED.
- In this title, except as otherwise specifically provided,
- 17 the term "Secretary" means the Secretary of the Depart-
- 18 ment in which the Coast Guard is operating.
- 19 SEC. 202. ARCTIC MARITIME READINESS AND OIL SPILL
- 20 **PREVENTION**.
- 21 (a) In General.—The Commandant of the Coast
- 22 Guard shall assess and take action to reduce the risk and
- 23 improve the capability of the United States to respond to
- 24 a maritime disaster in the United States Beaufort and
- 25 Chukchi Seas.

1	(b) Matters to Be Addressed.—The assessment
2	and actions referred to in subsection (a) shall include the
3	prioritization of resources to address the following:
4	(1) Oil spill prevention and response capabilities
5	and infrastructure.
6	(2) The coordination of contingency plans and
7	agreements with other agencies and departments of
8	the United States, industry, and foreign governments
9	to respond to an Arctic oil spill.
10	(3) The expansion of search and rescue capabili-
11	ties, infrastructure, and logistics, including improve-
12	ments of the Search and Rescue Optimal Planning
13	System.
14	(4) The provisional designation of places of ref-
15	uge.
16	(5) The evaluation and enhancement of naviga-
17	$tional\ infrastructure.$
18	(6) The evaluation and enhancement of vessel
19	monitoring, tracking, and automated identification
20	systems and navigational aids and communications
21	infrastructure for safe navigation and marine acci-
22	dent prevention in the Arctic.
23	(7) Shipping traffic risk assessments for the Ber-
24	ing Strait and the Chukchi and Beaufort Seas.

1	(8) The integration of local and traditional
2	knowledge and concerns into prevention and response
3	strategies.
4	SEC. 203. COAST GUARD RESPONSE PLAN REQUIREMENTS.
5	(a) Response Plan Updates.—
6	(1) In general.—The Secretary shall require
7	all response plans approved by the Coast Guard
8	under section 311(j) of the Federal Water Pollution
9	Control Act (33 U.S.C. 1321(j)) to be updated not less
10	often than once every five years.
11	(2) Best available technology.—Each re-
12	sponse plan update required by paragraph (1) shall
13	utilize the best commercially available technology and
14	methods to contain and remove to the maximum ex-
15	tent practicable a worst case discharge (including a
16	discharge resulting from fire or explosion), and to
17	mitigate or prevent a substantial threat of such a dis-
18	charge.
19	(3) Technology standards.—The Coast
20	Guard may establish requirements and guidance for
21	utilizing the best commercially available technology
22	and methods, which shall be based on performance
23	metrics and standards whenever practicable.
24	(4) Resubmission.—Each update required by
25	paragraph (1) shall be considered a significant

1	change requiring it to be resubmitted for approval by
2	the Coast Guard.
3	(b) Vessel Response Plans.—The Secretary shall
4	require that all vessel response plans prepared pursuant to
5	section 311(j) of the Federal Water Pollution Control Act
6	(33 U.S.C. 1321(j)) for vessels described in section 3301(16)
7	of title 46, United States Code, as amended by section 207
8	of this Act, include plans for responding to a worst case
9	discharge (as described in subparagraphs (A) and (B) of
10	section 311(a)(24) of the Federal Water Pollution Control
11	Act (33 U.S.C. 1321(a)(24))), and to a threat of such a dis-
12	charge.
13	SEC. 204. ADVANCE PLANNING AND PROMPT DECISION-
13 14	SEC. 204. ADVANCE PLANNING AND PROMPT DECISION- MAKING IN CLOSING AND REOPENING FISH-
14	MAKING IN CLOSING AND REOPENING FISH-
14 15	MAKING IN CLOSING AND REOPENING FISH- ING GROUNDS.
<ul><li>14</li><li>15</li><li>16</li></ul>	MAKING IN CLOSING AND REOPENING FISH- ING GROUNDS.  (a) REQUIREMENT THAT AREA CONTINGENCY PLANS
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	MAKING IN CLOSING AND REOPENING FISH- ING GROUNDS.  (a) REQUIREMENT THAT AREA CONTINGENCY PLANS CONTAIN AREA-SPECIFIC PROTOCOLS AND STANDARDS.—
14 15 16 17 18	MAKING IN CLOSING AND REOPENING FISH- ING GROUNDS.  (a) REQUIREMENT THAT AREA CONTINGENCY PLANS CONTAIN AREA-SPECIFIC PROTOCOLS AND STANDARDS.—  (1) COOPERATION WITH STATE AND LOCAL OFFI-
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>	MAKING IN CLOSING AND REOPENING FISH- ING GROUNDS.  (a) REQUIREMENT THAT AREA CONTINGENCY PLANS CONTAIN AREA-SPECIFIC PROTOCOLS AND STANDARDS.—  (1) COOPERATION WITH STATE AND LOCAL OFFI- CIALS.—Section 311(j)(4)(B)(ii) of the Federal Water
14 15 16 17 18 19 20	MAKING IN CLOSING AND REOPENING FISH- ING GROUNDS.  (a) REQUIREMENT THAT AREA CONTINGENCY PLANS CONTAIN AREA-SPECIFIC PROTOCOLS AND STANDARDS.—  (1) COOPERATION WITH STATE AND LOCAL OFFI- CIALS.—Section 311(j)(4)(B)(ii) of the Federal Water Pollution Control Act (33 U.S.C. 1321(j)(4)(B)(ii)) is
14 15 16 17 18 19 20 21	MAKING IN CLOSING AND REOPENING FISH- ING GROUNDS.  (a) REQUIREMENT THAT AREA CONTINGENCY PLANS CONTAIN AREA-SPECIFIC PROTOCOLS AND STANDARDS.—  (1) COOPERATION WITH STATE AND LOCAL OFFI- CIALS.—Section 311(j)(4)(B)(ii) of the Federal Water Pollution Control Act (33 U.S.C. 1321(j)(4)(B)(ii)) is amended by striking the semicolon after "wildlife"

1	(2) Framework.—Section $311(j)(4)(C)$ of the
2	Federal Water Pollution Control Act (33 U.S.C.
3	1321(j)(4)(C)) is amended—
4	(A) by redesignating clauses (vii) and (viii)
5	as clauses (viii) and (ix), respectively; and
6	(B) by inserting after clause (vi) the fol-
7	lowing:
8	"(vii) develop a framework for advance
9	planning and decisionmaking with respect
10	to the closing and reopening of fishing
11	grounds following an oil spill, including
12	protocols and standards for the closing and
13	reopening of fishing areas;".
14	(b) National Guidance.—Section $311(j)(4)(D)$ of the
15	Federal Water Pollution Control Act (33 U.S.C.
16	1321(j)(4)(D)) is amended—
17	(1) in clause (i), by striking "and" at the end;
18	(2) in clause (ii), by striking the period and in-
19	serting "; and"; and
20	(3) by adding at the end the following:
21	"(iii) acting through the Commandant
22	of the Coast Guard and in consultation
23	with the Under Secretary for Oceans and
24	Atmosphere and any other government enti-
25	ties deemed appropriate, issue guidance for

Area Committees to use in developing a

framework for advance planning and deci
sionmaking with respect to the closing and

reopening of fishing grounds following an

oil spill, which guidance shall include model

protocols and standards for the closing and

reopening of fishing areas.".

## 8 SEC. 205. OIL SPILL TECHNOLOGY EVALUATION.

- 9 (a) In General.—The Secretary shall establish a pro-0 gram for the formal evaluation and validation of oil pollu-1 tion containment and removal methods and technologies.
- 12 (b) APPROVAL.—The program required by subsection
- 13 (a) shall establish a process for new methods and tech-
- 14 nologies to be submitted and evaluated and to gain valida-
- 15 tion for use in spill responses and inclusion in response
- 16 plans. Following each validation, the Secretary shall con-
- 17 sider whether the method or technology meets a performance
- 18 capability warranting designation of a new standard for
- 19 best available technology or methods.
- 20 (c) Technology Clearinghouse.—All technologies
- 21 and methods validated under this section shall be included
- 22 in the comprehensive list of spill removal resources main-
- 23 tained by the Coast Guard through the National Response
- 24 *Unit*.

- 1 (d) Consultation.—The Secretary shall consult with
- 2 the Secretary of the Interior, the Under Secretary for
- 3 Oceans and Atmosphere, the Administrator of the Environ-
- 4 mental Protection Agency, the Secretary of Transportation,
- 5 and the Secretary of Energy in carrying out this section.

## 6 SEC. 206. COAST GUARD INSPECTIONS.

- 7 (a) In General.—The Secretary shall increase the
- 8 frequency and comprehensiveness of safety inspections of all
- 9 United States and foreign-flag tank vessels that enter a
- 10 United States port or place, including increasing the fre-
- 11 quency and comprehensiveness of inspections of vessel age,
- 12 hull configuration, and past violations of any applicable
- 13 discharge and safety regulations under United States and
- 14 international law that may indicate that the class societies
- 15 inspecting such vessels may be substandard, and other fac-
- 16 tors relevant to the potential risk of an oil spill.
- 17 (b) Enhanced Verification of Structural Condi-
- 18 Tion.—The Secretary shall adopt, as part of the Secretary's
- 19 inspection requirements for tank vessels, additional proce-
- 20 dures for enhancing the verification of the reported struc-
- 21 tural condition of such vessels, taking into account the Con-
- 22 dition Assessment Scheme adopted by the International
- 23 Maritime Organization by Resolution 94(46) on April 27,
- 24 2001.

1	SEC. 207. CERTIFICATE OF INSPECTION REQUIREMENTS.
2	Chapter 33 of title 46, United States Code, is amend-
3	ed—
4	(1) in section 3301, by adding at the end the fol-
5	lowing:
6	"(16) vessels and other structures, fixed or float-
7	ing, including those which dynamically hold position
8	or are attached to the seabed or subsoil, which are ca-
9	pable of exploring for, drilling for, developing, or pro-
10	ducing oil or gas."; and
11	(2) in section 3305(a)(1)—
12	(A) by amending subparagraph (E) to read
13	as follows:
14	"(E) is in a condition to be operated with
15	safety to life and property, including the oper-
16	ation of systems used for the capabilities de-
17	scribed in paragraph (16) of section 3301, in-
18	cluding—
19	"(i) drilling systems, including risers
20	and blow out preventers; and
21	"(ii) production systems, if so
22	equipped;";
23	(B) in subparagraph (F), by striking the
24	period at the end and inserting "; and"; and
25	(C) by adding the following:

1	"(G) for vessels and other structures de-
2	scribed in paragraph (16) of section 3301 (in-
3	cluding the systems used for the capabilities de-
4	scribed in paragraph (16) of section 3301), com-
5	plies with the highest classification, certification,
6	rating, and inspection standards for vessels or
7	structures of the same age and type imposed
8	by—
9	"(i) the American Bureau of Shipping;
10	or
11	"(ii) another classification society ap-
12	proved by the Secretary as meeting accept-
13	able standards for such a society, except
14	that the classification of vessels or structures
15	under this section by a foreign classification
16	society may be accepted by the Secretary
17	only—
18	"(I) to the extent that the govern-
19	ment of the foreign country in which
20	the society is headquartered accepts
21	classification by the American Bureau
22	of Shipping of vessels and structures
23	used in the offshore exploration, devel-
24	opment, and production of oil and gas
25	in that country; and

1	"(II) if the foreign classification
2	society has offices and maintains
3	records in the United States.".
4	SEC. 208. NAVIGATIONAL MEASURES FOR PROTECTION OF
5	NATURAL RESOURCES.
6	(a) Designation of At-risk Areas.—The Com-
7	mandant of the Coast Guard, in consultation with the
8	Under Secretary for Oceans and Atmosphere, shall identify
9	areas in waters subject to the jurisdiction of the United
10	States in which routing or other navigational measures are
11	warranted to reduce the risk of oil spills and potential dam-
12	age to natural resources. In identifying such areas, the
13	Commandant shall give priority consideration to natural
14	resources of particular ecological importance or economic
15	importance, including—
16	(1) commercial fisheries;
17	(2) aquaculture facilities;
18	(3) marine sanctuaries designated by the Sec-
19	retary of Commerce pursuant to the National Marine
20	Sanctuaries Act (16 U.S.C. 1431 et seq.);
21	(4) estuaries of national significance designated
22	under section 320 of the Federal Water Pollution Con-
23	trol Act (33 U S C 1330):

1	(5) critical habitat, as defined in section 3(5) of
2	the Endangered Species Act of 1973 (16 U.S.C.
3	1532(5));
4	(6) estuarine research reserves within the Na-
5	tional Estuarine Research Reserve System established
6	by section 315 of the Coastal Zone Management Act
7	of 1972 (16 U.S.C. 1461); and
8	(7) national parks and national seashores ad-
9	ministered by the National Park Service under the
10	National Park Service Organic Act (16 U.S.C. 1 et
11	seq.).
12	(b) Factors Considered.—In determining whether
13	navigational measures are warranted for an area under
14	subsection (a), the Commandant and the Under Secretary
15	for Oceans and Atmosphere shall consider, at a minimum—
16	(1) the frequency of transits of vessels which are
17	required to prepare a response plan under section
18	311(j) of the Federal Water Pollution Control Act (33
19	$U.S.C.\ 1321(j));$
20	(2) the type and quantity of oil transported as
21	cargo or fuel;
22	(3) the expected benefits of routing measures in
23	reducing risks of spills;
24	(4) the costs of such measures;
25	(5) the safety implications of such measures; and

1	(6) the nature and value of the resources to be
2	protected by such measures.
3	(c) Establishment of Routing and Other Navi-
4	GATIONAL MEASURES.—The Commandant shall establish
5	such routing or other navigational measures for areas iden-
6	tified under subsection (a).
7	(d) Establishment of Areas to Be Avoided.—To
8	the extent that the Commandant and the Under Secretary
9	for Oceans and Atmosphere identify areas in which naviga-
10	tional measures are warranted for an area under subsection
11	(a), the Commandant and the Under Secretary shall seek
12	to establish such areas through the International Maritime
13	Organization or establish comparable areas pursuant to
14	regulations and in a manner that is consistent with inter-
15	national law.
16	(e) OIL SHIPMENT DATA AND REPORT.—
17	(1) Data collection.—The Commandant of the
18	Coast Guard, in consultation with the Chief of Engi-
19	neers, shall analyze data on oil transported as cargo
20	on vessels in the navigable waters of the United
21	States, including information on—
22	(A) the quantity and type of oil being
23	transported;
24	(B) the vessels used for such transportation;

1	(C) the frequency with which each type of
2	oil is being transported; and
3	(D) the point of origin, transit route, and
4	destination of each such shipment of oil.
5	(2) Quarterly report.—
6	(A) REQUIREMENT FOR QUARTERLY RE-
7	PORT.—The Secretary shall, not less frequently
8	than once each calendar quarter, submit to the
9	Committee on Commerce, Science, and Transpor-
10	tation of the Senate and the Committee on En-
11	ergy and Commerce of the House of Representa-
12	tives a report on the data collected and analyzed
13	under paragraph (1).
14	(B) FORMAT.—Each report submitted under
15	subparagraph (A) shall be submitted in a format
16	that does not disclose information exempted from
17	disclosure.
18	SEC. 209. NOTICE TO STATES OF BULK OIL TRANSFERS.
19	(a) In General.—A State may, by law, require a per-
20	son to provide notice of 24 hours or more to the State and
21	to the Coast Guard prior to transferring oil in bulk as cargo
22	in an amount equivalent to 250 barrels or more to, from,
23	or within a vessel in State waters.
24	(b) Coast Guard Assistance.—The Commandant of
25	the Coast Guard may assist a State in developing appro-

1	priate methodologies for joint Federal and State notifica-
2	tion of an oil transfer described in subsection (a) to mini-
3	mize any potential burden to vessels.
4	SEC. 210. GULF OF MEXICO REGIONAL CITIZENS' ADVISORY
5	COUNCIL.
6	(a) In General.—Subtitle A of title IV of the Oil Pol-
7	lution Act of 1990 is amended by inserting after section
8	4118 (33 U.S.C. 1203 note) the following:
9	"SEC. 4119. GULF OF MEXICO REGIONAL CITIZENS' ADVI-
10	SORY COUNCIL.
11	"(a) Establishment.—There is established a Gulf of
12	Mexico Regional Citizens' Advisory Council (referred to in
13	this section as the 'Council').
14	"(b) Membership.—The Council shall be composed of
15	voting members and nonvoting members, as follows:
16	"(1) Voting members.—Each of the States of
17	Alabama, Florida, Louisiana, Mississippi, and Texas
18	shall each have 6 voting members on the Council who
19	shall be residents of the State and appointed from
20	and by the following interests in the State, such that
21	each interest in each State is represented by a voting
22	member:
23	"(A) Commercial fin fish and shellfish in-
24	dustry.
25	"(B) Charter fishing industry.

1	"(C) Restaurant, hotel, and tourism indus-
2	tries.
3	"(D) Indigenous peoples communities.
4	"(E) Marine and coastal conservation com-
5	munity.
6	"(F) Incorporated and unincorporated mu-
7	nicipalities.
8	"(2) Nonvoting members.—One ex officio, non-
9	voting representative shall be designated by, and rep-
10	resent, each of the following:
11	"(A) The Coast Guard.
12	"(B) The Environmental Protection Agency.
13	"(C) The National Oceanic and Atmos-
14	$pheric\ Administration.$
15	"(D) The Bureau of Ocean Energy Manage-
16	ment, Regulation and Enforcement.
17	"(E) The lead maritime environmental and
18	natural resources management and enforcement
19	agency from each of the States of Alabama, Flor-
20	ida, Louisiana, Mississippi, and Texas.
21	"(F) The maritime or shipping industry in
22	the States of Alabama, Florida, Louisiana, Mis-
23	sissippi, and Texas.

1	"(G) The offshore energy industry in the
2	States of Alabama, Florida, Louisiana, Mis-
3	sissippi, and Texas.
4	"(H) Researchers in the physical sciences,
5	the social sciences, and engineering at univer-
6	sities in the States of Alabama, Florida, Lou-
7	isiana, Mississippi, and Texas.
8	"(3) Geographic Balance.—Voting and non-
9	voting members shall be drawn equally from the State
10	represented on the Council.
11	"(c) Terms.—
12	"(1) In general.—The voting members of the
13	Council shall be appointed for a term of 3 years.
14	"(2) Initial appointments.—For the terms of
15	the group of first appointments of voting members to
16	the Council, a drawing of lots among the appointees
17	shall be conducted under which—
18	"(A) $^{1}/_{3}$ of that group shall serve for 3
19	years;
20	"(B) $^{1}$ /3 of that group shall serve for 2
21	years; and
22	"(C) the remainder of that group shall serve
23	for 1 year.
24	"(3) Duration of council.—The duration of
25	the Council shall be throughout the lifetime of energy

1	development, transportation, and facility removal ac-
2	tivities in the Gulf of Mexico.
3	"(d) Administration.—
4	"(1) In general.—The Council shall—
5	"(A) elect a chairperson;
6	"(B) select staff; and
7	"(C) make policies with regard to internal
8	operating procedures.
9	"(2) Self-governance.—After the initial orga-
10	nizational meeting hosted by the Secretary of the de-
11	partment in which the Coast Guard is operating, the
12	Council shall be self-governing. The Council shall hold
13	its first meeting not later than 60 days after the date
14	on which all members of the Council have been ap-
15	pointed, and shall hold meetings thereafter no less fre-
16	quently than once each year.
17	"(3) Transparency.—The Council shall—
18	"(A) conduct the operations of the Council
19	in public, to the maximum extent practicable;
20	"(B) make the work products the Council
21	adopts available to the public;
22	"(C) hold at least 1 meeting each year that
23	is open to the public, for which notice has been
24	provided at least 30 days before the date of the
25	meeting; and

1	"(D) maintain a public website containing,
2	at a minimum—
3	"(i) recommendations made by the
4	Council, and information as to whether or
5	not the recommendations were adopted, and,
6	if not, an explanation of why they were not
7	adopted;
8	"(ii) a description of plans under re-
9	view, without disclosing any confidential or
10	$privileged\ information;$
11	"(iii) a statement of industry stand-
12	ards; and
13	"(iv) an interactive component that
14	permits the public to submit questions and
15	comments and to report problems.
16	"(4) Conflicts of interest.—An individual
17	selected as a voting member of the Council may not
18	engage in any activity that may conflict with the exe-
19	cution of the functions or duties of the individual as
20	a Council member.
21	"(e) Duties.—
22	"(1) In general.—The Council shall, with re-
23	gard to facilities and tank vessels in, and on the coast
24	of, the Gulf of Mexico—

1	"(A) with regard to facilities and tank ves-
2	sels in, and on the coast of, the Gulf of Mexico—
3	"(i) provide comprehensive oversight
4	and monitoring of policies, permits, oper-
5	ations, and regulations relating to the ac-
6	tivities, operation, and maintenance of the
7	facilities and tank vessels;
8	"(ii) monitor the environmental im-
9	pacts of the operation of the facilities and
10	tank vessels;
11	"(iii) monitor oil spill prevention and
12	response plans, including plans relating to
13	blowout prevention and response, for the fa-
14	cilities and tank vessels; and
15	"(iv) recommend standards and condi-
16	tions for regulations intended to ensure the
17	safe and environmentally sound operation
18	and maintenance of the facilities and tank
19	vessels;
20	"(B) provide recommendations for, and oth-
21	erwise assist, any oil spill recovery or spill re-
22	search institute established for the Gulf of Mex-
23	$ico;\ and$

1	"(C) conduct such other activities within
2	the authority and scope of the Council as the
3	Council considers appropriate.
4	"(2) Geographic scope.—The Council shall
5	carry out the duties described in paragraph (1) in a
6	manner that, to the maximum extent practicable, cov-
7	ers all activities of facilities and tank vessels occur-
8	ring in the Gulf of Mexico.
9	"(f) Standing Committees.—The Council may cre-
10	ate standing committees as necessary to carry out the duties
11	described in subsection (e), including—
12	"(1) a scientific and technical committee;
13	"(2) an environmental monitoring committee;
14	"(3) an oil spill prevention and response com-
15	mittee;
16	"(4) an offshore committee for monitoring activi-
17	ties in water that is more than 500 feet in depth;
18	"(5) a near-shore committee for monitoring ac-
19	tivities in water that is 500 feet or less in depth;
20	"(6) an information and education committee;
21	and
22	"(7) a committee on social impact assessments
23	with respect to prevention, mitigation, and response.
24	"(g) Temporary Committees.—

1	"(1) In general.—In addition to the standing
2	committees authorized to be created in subsection (f),
3	the Council may create temporary committees as nec-
4	essary to carry out the duties of the Council relating
5	to—
6	"(A) the blowout and explosion of the mo-
7	bile offshore drilling unit Deepwater Horizon
8	that occurred on April 20, 2010; and
9	"(B) the resulting hydrocarbon releases into
10	the environment, including temporary commit-
11	tees relating to—
12	"(i) public and occupational health;
13	and
14	"(ii) assessment and monitoring of en-
15	vironmental, social, and economic impacts.
16	"(2) DISSOLUTION.—If a 5/6 majority of the
17	Council votes to discontinue activities relating to the
18	incidents described in paragraph (1), any temporary
19	committee established under paragraph (1) shall dis-
20	solve within 60 days after the date of the vote.
21	"(h) Estoppel.—
22	"(1) In general.—The Council shall not be lia-
23	ble under Federal or State law for costs or damages
24	as a result of rendering recommendations under this
25	section.

1	"(2) Advice.—Any advice given by a voting
2	member of the Council, or by a program representa-
3	tive or agent, shall not be grounds for estopping those
4	interests represented by the voting Council members
5	from seeking damages or other appropriate relief.
6	"(i) Information From Federal Agencies and In-
7	DUSTRY.—
8	"(1) In general.—The Council may request di-
9	rectly from any Federal agency (as defined in section
10	1004 of the Solid Waste Disposal Act (42 U.S.C.
11	6903)) (referred to in this section as a 'Federal agen-
12	cy') information, suggestions, estimates, and statistics
13	for the purposes of this section.
14	"(2) AGENCY COOPERATION.—
15	"(A) In General.—Effective beginning 180
16	days after the date of the enactment of this sec-
17	tion, each Federal agency shall, with respect to
18	all permits, site-specific regulations, and other
19	matters governing the activities and actions
20	within the purview of the Council, consult with
21	the Council prior to taking substantive action
22	with respect to the permit, site-specific regula-
23	tion, or other matter.

1	"(B) Review.—The consultation shall be
2	carried out in a manner that enables the Coun-
3	cil—
4	"(i) to review the permit, site-specific
5	regulation, or other matters; and
6	"(ii) to make appropriate rec-
7	ommendations regarding operations, policy,
8	or agency actions.
9	"(C) Emergencies.—Prior consultation
10	shall not be required under this paragraph if an
11	authorized Federal agency representative reason-
12	ably believes that an emergency exists requiring
13	action without delay.
14	"(D) Information.—Each Federal agency
15	shall, on the request of the Council and to the ex-
16	tent authorized by law—
17	"(i) except as provided in clause (ii),
18	furnish information, suggestions, estimates,
19	and statistics directly to the Council; and
20	"(ii) in the case of sensitive security
21	information, furnish such information to
22	members of the Council authorized to receive
23	such information.
24	"(3) Access.—The Council shall have access
25	<i>to</i> —

1	"(A) facilities and nonproprietary records
2	of the oil and gas industry that are relevant to
3	the proper execution of the duties of the Council
4	under this section; and
5	"(B) records containing proprietary infor-
6	mation if—
7	"(i) the records are relevant to the
8	proper execution of the duties of the Council
9	under this section; and
10	"(ii) the proprietary information is re-
11	dacted to the extent necessary and appro-
12	priate.
13	"(j) Council Research.—In carrying out this sec-
14	tion, the Council—
15	"(1) may conduct applicable scientific research;
16	and
17	"(2) shall review applicable scientific work un-
18	dertaken by or on behalf of—
19	"(A) the energy industry;
20	"(B) the conservation community; or
21	"(C) government agencies.
22	"(k) Council Recommendations.—
23	"(1) In general.—All recommendations of the
24	Council shall be advisory only.

1 "(2)RECOMMENDATIONS.—If a government 2 agency, responsible party, or other owner or operator, 3 lessee, or permittee (referred to in this paragraph as 4 the 'covered individual or entity') decides not to ac-5 cept, or decides to substantially modify before adop-6 tion, a recommendation of the Council, the covered in-7 dividual or entity shall provide to the Council, not 8 later than 10 days after the date of the decision of the 9 covered individual or entity, a written notice of the 10 decision and a summary of reasons for the rejection or substantial modification of the recommendation by 12 the covered individual or entity.

## "(1) Location and Compensation.—

- "(1) Office locations.—The Council shall establish offices in 1 or more Gulf States, as the Council determines to be necessary and appropriate to the operations of the Council.
- "(2) Per diem authorization.—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, not to 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 any case in which the rates are inadequate

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1	to reimburse a member not eligible for travel rates of
2	the Federal Government).
3	"(m) Reports.—
4	"(1) GAO REPORTS.—Not later than 3 years
5	after the date of establishment of the Council and
6	every 3 years thereafter, the Comptroller General of
7	the United States shall submit to the President and
8	Congress a report covering the operations and expend-
9	itures of the Council in carrying out this section, in-
10	cluding any recommendations.
11	"(2) Biennial reports to congress.—Every
12	2 years, the Council shall submit a report to Congress
13	on—
14	"(A) the achievement of safe operations in
15	the Gulf of oil and gas activities;
16	"(B) unresolved problems and concerns with
17	operations, activities, and plans; and
18	"(C) the operations and expenditures, needs,
19	issues, and recommendations of the Council.
20	"(3) Annual audits.—
21	"(A) In general.—The Council shall—
22	"(i) commission an annual inde-
23	pendent financial statement audit by an
24	independent accounting firm; and

1	"(ii) publish the results of the audits
2	in a publicly available annual report.
3	"(B) Biennial reports.—The audits shall
4	be incorporated into the reports to Congress re-
5	quired by paragraph (2).
6	"(n) Suits Barred.—No program, association, coun-
7	cil, committee, or other organization created by this section
8	may sue any public or private person or entity concerning
9	any matter arising under this section other than the per-
10	formance of a contract.
11	"(0) Operational and Administrative Funding.—
12	Owners or operators of tank vessels, onshore facilities, or
13	offshore facilities, lessees, and permittees in the Gulf of Mex-
14	ico shall provide, on an annual basis, an aggregate amount
15	of not more than \$10,000,000, as determined by the Sec-
16	retary of the department in which the Coast Guard is oper-
17	ating, that shall—
18	"(1) provide for the establishment and operation
19	of the Council (including standing committees and
20	any temporary committees); and
21	"(2) be adjusted annually to reflect changes in
22	the Consumer Price Index in the Gulf of Mexico re-
23	gion.".
24	(b) Table of Contents.—The table of contents in
25	section 2 of the Oil Pollution Act of 1990 (33 U.S.C. prec.

1	2701) is amended by adding at the end of the items relating
2	to subtitle A of title IV the following:
	"Sec. 4119. Gulf of Mexico Regional Citizens' Advisory Council.".
3	SEC. 211. ARCTIC REGIONAL CITIZENS' ADVISORY COUNCIL.
4	(a) In General.—Subtitle A of title IV of the Oil Pol-
5	lution Act of 1990 (Public Law 101–380), as amended by
6	section 210 of this Act, is further amended by adding at
7	the end the following:
8	"SEC. 4120. ARCTIC REGIONAL CITIZENS' ADVISORY COUN-
9	CIL.
10	"(a) Establishment.—There is established an Arctic
11	Regional Citizens' Advisory Council.
12	"(b) Mission.—The mission of the Council is—
13	"(1) to advise the Administrator of the Environ-
14	mental Protection Agency, the Commandant of the
15	Coast Guard, the Secretary of Commerce, and the
16	Secretary of the Interior; and
17	"(2) to represent the citizens that live in the
18	coastal areas of the Beaufort and Chukchi seas in pro-
19	moting environmentally safe exploration, develop-
20	ment, and production of oil and gas and to mitigate
21	impacts to subsistence activities and resources.
22	"(c) Membership.—The Council shall be composed of
23	voting members and nonvoting members, as follows:
24	"(1) Voting members.—There shall be 7 voting
25	members of the Council as follows:

1	"(A) The mayor of the North Slope Bor-
2	ough.
3	"(B) The president of Arctic Slope Regional
4	Corporation.
5	"(C) The mayor of the Northwest Arctic
6	Borough.
7	"(D) The president of NANA Regional Cor-
8	poration.
9	"(E) The chairman of the Alaska Eskimo
10	Whaling Commission.
11	"(F) The chairman of the Nanuuq Commis-
12	sion.
13	"(G) The chairman of the Beluga Commis-
14	sion.
15	"(2) Nonvoting members.—One ex-officio, non-
16	voting representative shall be designated by, and rep-
17	resent, each of the following:
18	"(A) The United States Coast Guard.
19	"(B) The Environmental Protection Agency.
20	"(C) The National Oceanic and Atmos-
21	$pheric\ Administration.$
22	"(D) The United States Fish and Wildlife
23	Service.
24	"(E) The Bureau of Ocean Energy Manage-
25	ment, Regulation and Enforcement.

1	"(F) The Alaska Department of Natural Re-
2	sources.
3	"(G) The Alaska Department of Environ-
4	$mental\ Conservation.$
5	"(H) The Alaska Department of Fish and
6	Game.
7	"(3) Alternates.—The vice-chairman, vice
8	president, or acting mayor, as applicable, of each or-
9	ganization listed in paragraph (1) may act as a vot-
10	ing member of the Council at any meeting if the
11	chairman, president, or mayor, as applicable, from
12	such organization is unable to attend.
13	"(d) Duration of Council.—The Council's duration
14	shall be throughout the lifetime of energy exploration, devel-
15	opment, production and transportation and decommis-
16	sioning in the waters adjacent to Alaska's North Slope.
17	"(e) Administration.—
18	"(1) In General.—The Council shall—
19	"(A) elect a chairperson;
20	"(B) select staff; and
21	"(C) make policies with regard to its inter-
22	nal operating procedures.
23	"(2) Self-governance.—After the initial orga-
24	nizational meeting hosted by the Secretary of the de-

1	partment in which the Coast Guard is operating, the
2	Council shall be self-governing.
3	"(3) Transparency.—The Council shall—
4	"(A) conduct its operations in public, to the
5	extent practicable; and
6	"(B) shall make the work products it adopts
7	available to the public.
8	"(f) Duties.—
9	"(1) In general.—The Council shall, with re-
10	gard to facilities, including vessels and pipelines, and
11	other infrastructure related to oil and gas exploration,
12	development, and production in the Chukchi and
13	Beaufort Seas—
14	"(A) provide comprehensive oversight and
15	monitoring of policies, permits, and regulations
16	relating to oil and gas exploration, development,
17	and production—
18	"(i) to monitor the environmental im-
19	pacts of the operation of such activities;
20	"(ii) to monitor oil spill prevention
21	and response plans, including plans relat-
22	ing to blowout prevention and response; and
23	"(iii) to recommend standards and
24	conditions for regulations intended to en-
25	sure the safe and environmentally sound op-

1	eration and maintenance of such activities;
2	and
3	"(B) advise Federal agencies on the impact
4	of exploration, development, and production on
5	subsistence activities and species, including—
6	"(i) the appropriate location and tim-
7	ing of development activities in relation to
8	the various species' migrations;
9	"(ii) modifications to specific develop-
10	ment proposals to enable compliance with
11	the subsistence standards in the Marine
12	Mammal Protection Act of 1972 (16 U.S.C.
13	1361 et seq.); and
14	"(iii) marine mammal research needs
15	in relation to development and marine im-
16	pacts; and
17	"(C) conduct such other activities within
18	the Council's authority and scope as it deems ap-
19	propriate.
20	"(2) Geographic scope.—The Council shall
21	carry out the duties described in paragraph (1) in a
22	manner that, to the maximum extent practicable, cov-
23	ers all potential impacts from oil and gas activities
24	in the Beaufort and Chukchi Seas, including impacts
25	from pipelines and shore-based facilities, except to the

1	extent that such activities are already subject to the
2	permitting authority of the North Slope Borough or
3	Northwest Arctic Borough.
4	"(3) Meetings.—
5	"(A) Participation by owners and oper-
6	Ators.—At the request of the Council, an owner
7	or operator of an energy development facility,
8	operation, or activity in the Arctic shall partici-
9	pate in good faith in a meeting of the Council.
10	"(B) Open meetings.—All meetings of the
11	Council shall be open to the public.
12	"(C) Notice.—Timely public notice of each
13	regular meeting of the Council (including the
14	time, place, and agenda of the meeting) shall
15	be—
16	"(i) published in—
17	"(I) local newspapers in the re-
18	gion; and
19	"(II) the Federal Register; and
20	"(ii) provided by such other means as
21	would sufficiently publicize the meeting, as
22	determined by the Council.
23	"(g) Committees and Scientific Advisory
24	PANEL.—The Council may create standing or temporary

1	committees, or appoint a scientific advisory panel, as nec-
2	essary to carry out the duties described in subsection (f).
3	"(h) Estoppel.—
4	"(1) In General.—The Council is not liable
5	under State or Federal law for costs or damages as
6	a result of rendering recommendations under this sec-
7	tion.
8	"(2) Advice.—Any advice given by a voting
9	member of the Council, or by a program representa-
10	tive or agent, be grounds for estopping those interests
11	represented by the voting Council members from seek-
12	ing damages or other appropriate relief.
13	"(i) Information From Federal Agencies and In-
14	DUSTRY.—
15	"(1) In general.—The Council may request di-
16	rectly from any Federal agency (as defined in section
17	1004 of the Solid Waste Disposal Act (42 U.S.C.
18	6903)) (referred to in this section as a 'Federal agen-
19	cy') information, suggestions, estimates, and statistics
20	for the purposes of this section.
21	"(2) AGENCY COOPERATION.—
22	"(A) In general.—Except as provided in
23	subparagraph (C), effective beginning 180 days
24	after the date of the enactment of the SHORE
25	Act, each Federal agency shall, with respect to

1	all permits, site-specific regulations, and other
2	matters governing the activities and actions fall-
3	ing within the purview of the Council, consult
4	with the Council prior to taking substantive ac-
5	tion with respect to the permit, site-specific regu-
6	lation, or other matter.
7	"(B) Review.—Such consultation shall be
8	carried out with a view to enabling the Coun-
9	cil—
10	"(i) to review the permit, site-specific
11	regulation, or other matters; and
12	"(ii) to make appropriate rec-
13	ommendations regarding operations, policy
14	or agency actions.
15	"(C) Emergencies.—No prior consultation
16	shall be required under this paragraph if an au-
17	thorized Federal agency representative reason-
18	ably believes that an emergency exists requiring
19	action without delay.
20	"(D) Information.—Each Federal agency
21	shall, upon the request of the Council, to the ex-
22	tent authorized by law, furnish information, sug-
23	gestions, estimates, and statistics directly to the
24	Council.

1	"(3) Access.—The Council and any staff of the
2	Council shall have access to oil and gas industry fa-
3	cilities and records that are necessary to the proper
4	execution of the Council's duties under this section.
5	The Council's right of access to industry records and
6	facilities shall be the same as that enjoyed by the non-
7	voting members of the Council or other agencies hav-
8	ing regulatory authority over the activities or facili-
9	ties at issue. Any confidential or proprietary infor-
10	mation provided to the Council under this paragraph
11	shall be held in the strictest confidence and subject to
12	a reasonable written confidentiality agreement fur-
13	nished by the party providing the information.
14	"(j) Council Research.—In carrying out this sec-
15	tion, the Council or a scientific advisory panel appointed
16	by the Council, at the Council's request—
17	"(1) may conduct applicable scientific research;
18	and
19	"(2) shall review applicable scientific work un-
20	dertaken by or on behalf of—
21	"(A) the energy industry;
22	"(B) the conservation community; or
23	"(C) government agencies.
24	"(k) Council Recommendations.—

- 1 "(1) In General.—All recommendations of the 2 Council shall be advisory only.
- 3 RECOMMENDATIONS.—If a government 4 agency, responsible party, or other owner or operator, 5 lessee, or permittee (referred to in the paragraph as 6 a 'covered individual or entity') decides not to accept, 7 or decides to substantially modify prior to adoption, 8 a recommendation of the Council, the covered indi-9 vidual or entity shall provide to the Council, not later 10 than 30 days after the date of the decision of the cov-11 ered individual or entity, written notice of the deci-12 sion and a summary of reasons for the rejection or 13 substantial modification of the recommendation by 14 the covered individual or entity.

## "(1) Location and Compensation.—

- "(1) Office Locations.—The Council shall establish offices within a coastal community located on the North Slope of Alaska.
- "(2) PER DIEM AUTHORIZATION.—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, not to 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

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1	Council in any case in which such rates are inad-
2	equate to reimburse a member not eligible for travel
3	rates of the Federal Government).
4	"(m) Reports.—
5	"(1) GAO REPORTS.—Not later than 3 years
6	after the date of the establishment of the Council and
7	every 3 years thereafter, the Comptroller General of
8	the United States shall submit to the President and
9	Congress a report covering the operations and expend-
10	itures of the Council in carrying out this section, in-
11	cluding any recommendations of the Comptroller Gen-
12	eral.
13	"(2) Biennial reports to congress.—Not
14	later than 2 years after the date of the establishment
15	of the Council and every 2 years thereafter, the Coun-
16	cil shall submit to Congress a report on—
17	"(A) the achievement of safe operations of
18	oil and gas activities in the Arctic Ocean; and
19	"(B) the operations, expenditures, needs,
20	problems, issues, and recommendations of the
21	Council.
22	"(3) Annual Audits.—The Council shall—
23	"(A) commission an annual independent fi-
24	nancial statement audit by an independent ac-
25	counting firm;

1	"(B) publish the results of such audits in a
2	publicly available annual report; and
3	"(C) include each such audit in the reports
4	to Congress required by paragraph (2).
5	"(n) Suits Barred.—No program, association, coun-
6	cil, committee, or other organization created by this section
7	may sue any person or entity, public or private, concerning
8	any matter arising under this section, except for the per-
9	formance of contracts.
10	"(0) Operational and Administrative Funding.—
11	"(1) In general.—Owners or operators of off-
12	shore facilities, lessees, and permittees in the Beaufort
13	and Chukchi Seas shall provide, on an annual basis,
14	an aggregate amount of not less than \$5,000,000, as
15	determined by the Secretary of the department in
16	which the Coast Guard is operating, which shall—
17	"(A) provide for the establishment and oper-
18	ation of the Council, its standing committees,
19	and any temporary committees it may establish;
20	"(B) be adjusted annually by the Consumer
21	Price Index in Alaska; and
22	"(C) be reduced, by not more than a total
23	of \$2,000,000 annually, for such owners or oper-
24	ators that partner with organizations established

1	pursuant to the Alaska Native Claims Settlement
2	Act (43 U.S.C. 1601 et seq.).
3	"(2) Supplemental resources.—The provi-
4	sion of funding under paragraph 1 shall not preclude
5	the Council from obtaining funding from other
6	sources and using such funds for any purpose not ex-
7	pressly prohibited by the bylaws of the Council or this
8	section.".
9	(b) Table of Contents.—The table of contents in
10	section 2 of the Oil Pollution Act of 1990 is amended by
11	adding at the end of the items relating to subtitle A of title
12	IV the following:
	"Sec. 4120. Arctic Regional Citizens' Advisory Council.".
13	SEC. 212. VESSEL LIABILITY.
14	(a) In General.—Section 1004(a) of the Oil Pollu-
15	tion Act of 1990 (33 U.S.C. 2704(a)) is amended by striking
16	paragraph (1) and inserting the following:
17	"(1) for a vessel that is—
18	"(A) a tank ship that is a single-hull vessel,
19	including a single-hull vessel fitted with double
20	sides only or a double bottom only, \$3,300 per
21	gross ton or \$93,600,000, whichever is greater;
22	"(B) a tank ship that is a double-hull ves-
23	sel, \$1,900 per gross ton or \$16,000,000, which-
24	ever is greater;

1	"(C) a tank barge that is a single-hull ves-
2	sel, including a single-hull vessel fitted with dou-
3	ble sides only or a double bottom only, \$7,000
4	per gross ton or \$29,100,000, whichever is great-
5	er; or
6	"(D) a tank barge that is a double-hull ves-
7	sel, \$7,000 per gross ton or \$10,000,000, which-
8	ever is greater;".
9	(b) Definitions.—Section 1001(34) of the Oil Pollu-
10	tion Act of 1990 (33 U.S.C. 2701(34)) is amended—
11	(1) by redesignating subparagraphs (A), (B),
12	and (C) as clauses (i), (ii), and (iii), respectively;
13	(2) by striking "'tank vessel' means" and insert-
14	ing "(A) 'tank vessel' means"; and
15	(3) by inserting at the end the following:
16	"(B) 'tank barge' means a non-self-propelled
17	tank vessel; and
18	"(C) 'tank ship' means a self-propelled tank ves-
19	sel;".
20	SEC. 213. COAST GUARD RESEARCH AND DEVELOPMENT.
21	Section 1012(a)(5)(A) of the Oil Pollution Act of 1990
22	(33 U.S.C. 2712(a)(5)(A)) is amended—
23	(1) by striking "\$25,000,000" and inserting
24	"\$50,000,000"; and

1	(2) by striking the semicolon at the end and in-
2	serting ", of which amount not less than 40 percent
3	shall be used to conduct research, development, and
4	evaluation of oil spill response and removal tech-
5	nologies and methods;".
6	SEC. 214. PROMPT INTERGOVERNMENTAL NOTICE OF MA-
7	RINE CASUALTIES.
8	Section 6101 of title 46, United States Code, is amend-
9	ed by adding at the end the following:
10	"(j) Notice to States and Tribal Govern-
11	MENTS.—
12	"(1) Requirement to notify.—Not later than
13	1 hour after receiving a report of a marine casualty
14	under this section, the Secretary shall forward the re-
15	port to each appropriate State agency and tribal gov-
16	ernment of an Indian tribe (as defined in section 4
17	of the Indian Self-Determination and Education As-
18	sistance Act (25 U.S.C. 450b)) that has jurisdiction
19	concurrent with the United States or adjacent to wa-
20	ters in which the marine casualty occurred.
21	"(2) Appropriate state agency.—Each State
22	shall identify for the Secretary the appropriate State
23	agency to receive a report under paragraph (1). Such
24	agency shall be responsible for forwarding appro-

1	priate information related to such report to local and
2	tribal governments within the State.".
3	SEC. 215. PROMPT PUBLICATION OF OIL SPILL INFORMA-
4	TION.
5	(a) In General.—In any response to an oil spill in
6	which the Commandant of the Coast Guard serves as the
7	Federal On-Scene Coordinator leading a Unified Com-
8	mand, the Commandant shall, on a publicly accessible
9	website, publish all written Incident Action Plans prepared
10	and approved as a part of the response to such oil spill.
11	(b) Timeliness and Duration.—The Commandant
12	shall—
13	(1) publish each Incident Action Plan pursuant
14	to subsection (a) promptly after such Plan is ap-
15	proved for implementation by the Unified Command,
16	and in no event later than 12 hours into the oper-
17	ational period for which such Plan is prepared; and
18	(2) ensure that such plan remains publicly acces-
19	sible by website for the duration of the response to the
20	oil spill.
21	(c) Redaction of Personal Information.—The
22	Commandant may redact information from an Incident Ac-
23	tion Plans published pursuant to subsection (a) to the ex-
24	tent necessary to comply with applicable privacy laws and
25	other requirements regarding personal information.

## 1 TITLE III—OTHER MATTERS 2 RELATING TO OIL SPILLS

3	SEC. 301. COORDINATION OF FEDERAL AND STATE ACTIVI-
4	TIES WITH RESPECT TO OIL SPILL SURVEYS.
5	(a) Development of National Protocols for Oil
6	SPILL SURVEYS.—Not later than 270 days after the date
7	of the enactment of this Act, the Under Secretary for Oceans
8	and Atmosphere shall, in coordination with the Secretary
9	of Homeland Security, the Administrator of the Environ-
10	mental Protection Agency, and the heads of such depart-
11	ments and agencies of State governments as the Under Sec-
12	retary considers appropriate, develop standard national
13	protocols for oil spill response and clean up assessments to
14	promote consistent procedures for collecting shoreline char-
15	acterization data and to ensure that the format and resolu-
16	tion of such data are consistent with the needs of coastal
17	states. Such protocols shall, to the extent practicable, en-
18	courage the use of electronic methods of data collection.
19	(b) Guidance and Tools for Application of Na-
20	TIONAL PROTOCOLS FOR OIL SPILL SURVEYS.—The Under
21	Secretary shall develop guidance and tools for oil spill re-
22	sponders and offer instructional courses to ensure that the
23	protocols developed under subsection (a) are used during oil
24	spill responses in the waters of the United States.

1	SEC. 302. COORDINATION BETWEEN NATIONAL OCEANIC
2	AND ATMOSPHERIC ADMINISTRATION, COAST
3	GUARD, AND DEPARTMENT OF INTERIOR ON
4	OIL SPILL MATTERS.
5	(a) Outer Continental Shelf Leasing Pro-
6	GRAM.—Section 18 of the Outer Continental Shelf Lands
7	Act (43 U.S.C. 1344) is amended—
8	(1) in subsection $(c)(1)$ , by inserting "the Sec-
9	retary of Commerce, the Secretary of the department
10	in which the Coast Guard is operating, and" before
11	"the Attorney General,"; and
12	(2) in subsection (d)—
13	(A) in paragraph (1), by striking "pro-
14	gram," in the first sentence and all that follows
15	through the end of the paragraph and inserting
16	"program—
17	"(A) the Attorney General may, after con-
18	sultation with the Federal Trade Commission,
19	submit comments on the anticipated effects of the
20	proposed program on competition;
21	"(B) the Secretary of Commerce may sub-
22	mit comments on the anticipated effects of the
23	proposed program on the human, marine, and
24	coastal environments, including the likelihood of
25	occurrence and potential severity of spills and
26	chronic pollution:

1	"(C) the Secretary of the department in
2	which the Coast Guard is operating may submit
3	comments on the adequacy of the response capa-
4	bilities of the Federal Government for spills and
5	chronic pollution that may occur as a result of
6	the proposed program; and
7	"(D) any State, local government, or other
8	person may submit comments and recommenda-
9	tions as to any aspect of the proposed program.";
10	and
11	(B) in the second sentence in paragraph
12	(2), by striking "Attorney General" and insert-
13	ing "Attorney General, the Secretary of Com-
14	merce, the Secretary of the department in which
15	the Coast Guard is operating,".
16	(b) Environmental Studies.—Section 20(f) of the
17	Outer Continental Shelf Lands Act (43 U.S.C. 1346(f)) is
18	amended to read as follows:
19	"(f) Utilization of capabilities of Department
20	of Commerce.—
21	"(1) In general.—In executing the Secretary's
22	responsibilities under this section, the Secretary shall,
23	to the maximum extent practicable, enter into appro-
24	priate arrangements to utilize on a reimbursable
25	basis the capabilities of the Department of Commerce.

1	In carrying out such arrangements, the Secretary of
2	Commerce is authorized to enter into contracts or
3	grants with any person, organization, or entity with
4	funds appropriated to the Secretary of the Interior
5	pursuant to this Act.
6	"(2) National oceanic and atmospheric ad-
7	MINISTRATION.—
8	"(A) In general.—In addition to any
9	other requirement under law, the Secretary shall,
10	prior to the approval of any program, lease, ex-
11	ploration plan, or development and production
12	plan, consult with the Administrator of the Na-
13	tional Oceanic and Atmospheric Administration
14	(referred to in this paragraph as the 'Adminis-
15	trator') on the reasonably foreseeable adverse ef-
16	fects of the proposed action to ocean and coastal
17	resources, including oil spills.
18	"(B) Initiation of consultation.—
19	"(i) In general.—The Secretary shall
20	initiate consultation under subparagraph
21	(A) at the earliest practicable time, but in
22	no case later than 90 days before the date
23	of approval of the proposed action.
24	"(ii) Provision of information.—
25	On the initiation of consultation, the Sec-

1	retary shall provide the Administrator with
2	information describing the nature, location,
3	and duration of the proposed action, and a
4	description of all reasonably foreseeable ad-
5	verse effects to ocean and coastal resources.
6	"(C) Alternatives.—
7	"(i) In general.—At any time prior
8	to the date that is 45 days before the ap-
9	proval of the proposed action, the Adminis-
10	trator may recommend alternatives to any
11	proposed action, including measures that
12	will prevent or minimize reasonably foresee-
13	able adverse effects to ocean and coastal re-
14	sources.
15	"(ii) Secretarial action.—The Sec-
16	retary shall incorporate into the approval
17	for the proposed action the alternatives or
18	mitigation measures recommended under
19	clause (i), unless the Secretary—
20	"(I) determines that the alter-
21	natives or mitigation measures are not
22	necessary to prevent or minimize rea-
23	sonably foreseeable adverse effects to
24	marine and coastal resources; and

1	"(II) notifies the Administrator
2	in writing of the reasons for that deci-
3	sion.".
4	SEC. 303. FEDERAL OIL SPILL RESEARCH COMMITTEE.
5	(a) Establishment.—There is established a com-
6	mittee to be known as the Federal Oil Spill Research Com-
7	mittee.
8	(b) Membership.—
9	(1) Composition.—The Committee shall be com-
10	posed of members selected by the Under Secretary for
11	Oceans and Atmosphere to represent—
12	(A) the National Oceanic and Atmospheric
13	Administration;
14	(B) the Coast Guard;
15	(C) the Environmental Protection Agency;
16	(D) the national laboratories; and
17	(E) such other Federal agencies as the
18	Under Secretary considers appropriate.
19	(2) Chairperson.—The Under Secretary shall
20	designate a Chairperson from among members of the
21	Committee who represent the National Oceanic and
22	$Atmospheric\ Administration.$
23	(c) Duties of the Committee.—
24	(1) Research.—The Committee shall—

1	(A) coordinate a comprehensive program of
2	oil pollution research, technology development,
3	and demonstration among the Federal agencies,
4	in cooperation and coordination with industry,
5	universities, research institutions, national lab-
6	oratories, State and local governments, tribal
7	governments, and other nations, as the Com-
8	mittee considers appropriate; and
9	(B) foster cost-effective research mecha-
10	nisms, including the joint funding of research.
11	(2) Reports on current state of oil spill
12	PREVENTION AND RESPONSE CAPABILITIES.—
13	(A) In general.—Not later than 180 days
14	after the date of the enactment of this Act, the
15	Committee shall submit to Congress a report on
16	the current state of oil spill prevention and re-
17	sponse capabilities that—
18	(i) identifies current research programs
19	and ocean observation activities and ocean
20	observation activities conducted by govern-
21	ments, regional information coordination
22	entities and other non-Federal assets, re-
23	gional information coordination entities
24	and other non-Federal assets, universities,
25	and corporate entities;

1	(ii) assesses the current status of
2	knowledge on oil pollution prevention, re-
3	sponse, and mitigation technologies;
4	(iii) establishes national research pri-
5	orities and goals for oil pollution technology
6	development related to prevention, response,
7	$mitigation,\ and\ environmental\ effects;$
8	(iv) identifies regional oil pollution re-
9	search and observing needs and priorities
10	for a coordinated program of research at the
11	regional level developed in consultation with
12	State and local governments and tribes;
13	(v) assesses the current state of spill re-
14	sponse equipment, and determines areas in
15	need of improvement including amount,
16	age, quality, effectiveness, or necessary tech-
17	$no logical\ improvements;$
18	(vi) assesses the current state of real
19	time data available to mariners, including
20	water level, currents and weather informa-
21	tion and predictions, and assesses whether
22	lack of timely information increases the risk
23	of oil spills;
24	(vii) assesses the capacity of the Na-
25	tional Oceanic and Atmospheric Adminis-

1	tration to respond to, and restore, and reha-
2	bilitate marine sanctuaries, monuments, sea
3	turtles, and other protected species;
4	(viii) establishes goals for improved oil
5	spill prevention and response upon which to
6	target research for the following 5-year pe-
7	riod before the next report is submitted
8	under subparagraph (B); and
9	(ix) includes such recommendations as
10	the Committee considers appropriate.
11	(B) QUINQUENNIAL UPDATES.—The Com-
12	mittee shall submit a report every fifth year after
13	its first report under subparagraph (A) updating
14	the information contained in its previous report
15	under this paragraph.
16	(d) Research and Development Program.—
17	(1) In general.—In carrying out its duties
18	under subsection (c)(1), the Committee shall establish
19	a program for conducting oil pollution research and
20	development.
21	(2) Program elements.—The program estab-
22	lished under paragraph (1) shall provide for research,
23	development, and demonstration of new or improved
24	technologies which are effective in preventing, detect-

1	ing, or mitigating oil discharges and which protect
2	the environment, and include the following:
3	(A) High priority research areas described
4	in the report.
5	(B) Direct and indirect environmental ef-
6	fects of acute and chronic oil spills on marine re-
7	sources, including impacts on marine sanc-
8	tuaries, monuments, other protected areas, ma-
9	rine mammals, sea turtles, and other protected
10	species.
11	(C) Monitoring, modeling, and under-
12	standing the near and long-term effects of major
13	spills and long-term cumulative effects of smaller
14	endemic spills.
15	(D) New technologies to detect accidental or
16	intentional overboard discharges.
17	(E) Mechanical response capabilities, such
18	as improved booms, oil skimmers, and storage
19	capacity.
20	(F) Methods to respond to, restore, and re-
21	habilitate natural resources and ecosystem health
22	and services damaged by oil discharges, includ-
23	ing impacts on marine sanctuaries, monuments,
24	other protected areas, marine mammals, sea tur-
25	tles, and other protected species.

1	(G) Research and training, in consultation
2	with the National Response Team, to improve
3	industry's and Government's ability to remove
4	an oil discharge quickly and effectively.
5	(3) Implementation plan.—
6	(A) In general.—Not later than 180 days
7	after submitting the report to Congress under
8	subsection $(c)(2)(A)$ , the Committee shall submit
9	to Congress a plan for the implementation of the
10	program required by paragraph (1).
11	(B) Assessment by national academy of
12	sciences.—The Chairperson shall, acting
13	through the National Oceanic and Atmospheric
14	Administration, contract with the National
15	Academy of Sciences to—
16	(i) provide advice and guidance in the
17	preparation and development of the plan re-
18	quired by subparagraph (A); and
19	(ii) assess the adequacy of the plan as
20	submitted, and submit a report to Congress
21	on the conclusions of such assessment.
22	(e) Grant Program in Support of Research and
23	Development Program.—
24	(1) In general.—The Under Secretary shall, in
25	consultation with the National Science Foundation.

1	manage a program of competitive grants to univer-
2	sities or other research institutions, or groups of uni-
3	versities or research institutions (including national
4	laboratories), for the purposes of conducting the pro-
5	gram established under subsection (d).
6	(2) Applications and conditions.—In con-
7	ducting the program, the Under Secretary—
8	(A) shall establish a notification and appli-
9	$cation\ procedure;$
10	(B) may establish such conditions and re-
11	quire such assurances as may be appropriate to
12	ensure the efficiency and integrity of the grant
13	program; and
14	(C) may make grants under the program on
15	a matching or nonmatching basis.
16	(f) Advice and Guidance.—The Committee shall ac-
17	cept comments and input from State and local governments,
18	Indian tribes, industry representatives, and other stake-
19	holders in carrying out its duties under subsection (c).
20	(g) Facilitation.—The Committee may develop
21	memoranda of agreement or memoranda of understanding
22	with universities, national laboratories, State and local
23	governments, or other entities to facilitate the research pro-
24	gram required by subsection (d).

1	(h) Annual Reports.—The Chairperson of the Com-
2	mittee shall submit an annual report to Congress on the
3	activities carried out under this section in the preceding
4	fiscal year, and on activities proposed to be carried out
5	under this section in the current fiscal year.
6	(i) Committee Replaces Existing Authority.—
7	The authority provided by this section supersedes the au-
8	thority provided by section 7001 of the Oil Pollution Act
9	of 1990 (33 U.S.C. 2761) for the establishment of the Inter-
10	agency Committee on Oil Pollution Research under sub-
11	section (a) of that section, and that Committee shall cease
12	operations and terminate on the date of the enactment of
<ul><li>12</li><li>13</li></ul>	operations and terminate on the date of the enactment of this Act.
13	· · · · · · · · · · · · · · · · · · ·
13	$this\ Act.$
13 14	this Act.  SEC. 304. AUTHORITY OF SECRETARY OF TRANSPOR-
13 14 15 16	this Act.  SEC. 304. AUTHORITY OF SECRETARY OF TRANSPORTATION.
13 14 15 16	this Act.  SEC. 304. AUTHORITY OF SECRETARY OF TRANSPORTATION.  Section 311 of the Federal Water Pollution Control Act
13 14 15 16 17	this Act.  SEC. 304. AUTHORITY OF SECRETARY OF TRANSPORTATION.  Section 311 of the Federal Water Pollution Control Act (33 U.S.C. 1321) is amended—
13 14 15 16 17	this Act.  SEC. 304. AUTHORITY OF SECRETARY OF TRANSPORTATION.  Section 311 of the Federal Water Pollution Control Act (33 U.S.C. 1321) is amended—  (1) by striking "operating" in subsection
13 14 15 16 17 18	this Act.  SEC. 304. AUTHORITY OF SECRETARY OF TRANSPORTATION.  Section 311 of the Federal Water Pollution Control Act (33 U.S.C. 1321) is amended—  (1) by striking "operating" in subsection (b)(6)(A) and inserting "operating, the Secretary of
13 14 15 16 17 18 19 20	this Act.  SEC. 304. AUTHORITY OF SECRETARY OF TRANSPORTATION.  Section 311 of the Federal Water Pollution Control Act (33 U.S.C. 1321) is amended—  (1) by striking "operating" in subsection (b)(6)(A) and inserting "operating, the Secretary of Transportation,"; and
13 14 15 16 17 18 19 20 21	this Act.  SEC. 304. AUTHORITY OF SECRETARY OF TRANSPORTATION.  Section 311 of the Federal Water Pollution Control Act (33 U.S.C. 1321) is amended—  (1) by striking "operating" in subsection (b)(6)(A) and inserting "operating, the Secretary of Transportation,"; and  (2) in subsection (m)(2)—

1	(B) by striking "Administrator" in sub-
2	paragraph (A) and inserting "Administrator,
3	the Secretary of Transportation,".
4	SEC. 305. INCREASED FUNDING FOR ENVIRONMENTAL
5	OVERSIGHT AND MONITORING BY THE COOK
6	INLET AND PRINCE WILLIAM SOUND RE-
7	GIONAL CITIZENS' ADVISORY COUNCILS.
8	Section 5002(k) of the Oil Pollution Act of 1990 (33
9	U.S.C. 2732(k)) is amended—
10	(1) in paragraph (2), by striking "\$2,000,000"
11	and inserting "\$3,500,000"; and
12	(2) in paragraph (3), by striking "not more than
13	\$1,000,000" and inserting "not less than \$2,000,000".
14	TITLE IV—CORAL REEF CON-
15	SERVATION ACT AMEND-
16	<b>MENTS</b>
17	SEC. 401. SHORT TITLE; TABLE OF CONTENTS.
18	(a) Short Title.—This title may be cited as the
19	"Coral Reef Conservation Amendments Act of 2010".
20	SEC. 402. AMENDMENT OF CORAL REEF CONSERVATION
21	ACT OF 2000.
22	Except as otherwise expressly provided, whenever in
23	this title an amendment or repeal is expressed in terms of
24	an amendment to or repeal of a section or other provision,

other provision of the Coral Reef Conservation Act of 2000 (16 U.S.C. 6401 et seg.). SEC. 403. AGREEMENTS; REDESIGNATIONS. 4 The Act (16 U.S.C. 6401 et seq.) is amended— (1) by redesignating section 208 (16 U.S.C. 5 6 6407) as section 214; 7 (2) by redesignating section 209 (16 U.S.C. 8 6408) as section 215; and 9 (3) by redesignating section 210 (16 U.S.C. 10 6409) as section 216. SEC. 404. EMERGENCY ASSISTANCE. 12 Section 206 (16 U.S.C. 6405) is amended to read as follows: 13 "SEC. 206. EMERGENCY ASSISTANCE. 15 "The Secretary, in cooperation with the Federal Emergency Management Agency, as appropriate, may provide assistance to any State, local, or territorial government agency with jurisdiction over coral reef ecosystems to address any unforeseen or disaster-related circumstance pertaining to coral reef ecosystems.". SEC. 405. EMERGENCY RESPONSE, STABILIZATION, AND 22 RESTORATION.

Section 207 (16 U.S.C. 6406) is amended to read as

23

24 *follows*:

1	"SEC. 207. EMERGENCY RESPONSE, STABILIZATION, AND
2	RESTORATION.
3	"(a) Establishment of Account.—The Secretary
4	shall establish an account (to be called the Emergency Re-
5	sponse, Stabilization, and Restoration Account) in the
6	Damage Assessment Restoration Revolving Fund estab-
7	lished by the Department of Commerce Appropriations Act,
8	1991 (33 U.S.C. 2706 note), for implementation of this sub-
9	section for emergency actions. Amounts appropriated for
10	the Account under section 219, and funds authorized by sec-
11	tions $213(d)(1)(C)(ii)$ and $214(f)(3)(B)$ , shall be deposited
12	into the Account and made available for use by the Sec-
13	retary as specified in sections 213 and 214.
14	"(b) Deposit and Investment of Certain
15	Funds.—Any amounts received by the United States pur-
16	$suant\ to\ sections\ 213(d)(1)(C)(ii)\ and\ 212(f)(3)(B)\ shall\ be$
17	deposited into the Emergency Response, Stabilization and
18	Restoration Account established under subsection (a). The
19	Secretary of Commerce may request the Secretary of the
20	Treasury to invest such portion of the Damage Assessment
21	Restoration Revolving Fund as is not, in the judgment of
22	the Secretary of Commerce, required to meet the current
23	needs of the fund. Such investments shall be made by the
24	Secretary of the Treasury in public debt securities, with
25	maturities suitable to the needs of the fund, as determined
26	by the Secretary of Commerce and bearing interest at rates

1	determined by the Secretary of the Treasury, taking into
2	consideration current market yields on outstanding market-
3	able obligations of the United States of comparable matu-
4	rity. Interest earned by such investments shall be available
5	for use by the Secretary without further appropriation and
6	remain available until expended.".
7	SEC. 406. PROHIBITED ACTIVITIES.
8	(a) In General.—The Act (16 U.S.C. 6401 et seq.)
9	is amended by inserting after section 207 the following:
10	"SEC. 208. PROHIBITED ACTIVITIES AND SCOPE OF PROHI
11	BITIONS.
12	"(a) Provisions as Complementary.—The provi-
13	sions of this section are in addition to, and shall not affect
14	the operation of, other Federal, State, or local laws or regu-
15	lations providing protection to coral reef ecosystems.
16	"(b) Destruction, Loss, Taking, or Injury.—
17	"(1) In general.—Except as provided in para-
18	graph (2), it is unlawful for any person to destroy,
19	take, cause the loss of, or injure any coral reef or any
20	component thereof.
21	"(2) Exceptions.—The destruction, loss, taking,
22	or injury of a coral reef or any component thereof is
23	not unlawful if it—
24	"(A) was caused by the use of fishing gear
25	used in a manner permitted under the Maanu-

1	son-Stevens Fishery Conservation and Manage-
2	ment Act (16 U.S.C. 1801 et seq.) or other Fed-
3	eral or State law;
4	"(B) was caused by an activity that is au-
5	thorized or allowed by Federal or State law (in-
6	cluding lawful discharges from vessels, such as
7	graywater, cooling water, engine exhaust, ballast
8	water, or sewage from marine sanitation de-
9	vices), unless the destruction, loss, or injury re-
10	sulted from actions such as vessel groundings,
11	vessel scrapings, anchor damage, excavation not
12	authorized by Federal or State permit, or other
13	$similar\ activities;$
14	"(C) was the necessary result of bona fide
15	marine scientific research (including marine sci-
16	entific research activities approved by Federal,
17	State, or local permits), other than excessive
18	sampling or collecting, or actions such as vessel
19	groundings, vessel scrapings, anchor damage, ex-
20	cavation, or other similar activities;
21	"(D) was caused by a Federal Government
22	agency—
23	"(i) during—

1	"(I) an emergency that posed an
2	unacceptable threat to human health or
3	safety or to the marine environment;
4	"(II) an emergency that posed a
5	threat to national security; or
6	"(III) an activity necessary for
7	law enforcement or search and rescue;
8	and
9	could not reasonably be avoided; or
10	"(E) was caused by an action taken by the
11	master of the vessel in an emergency situation to
12	ensure the safety of the vessel or to save a life at
13	sea.
14	"(c) Interference With Enforcement.—It is un-
15	lawful for any person to interfere with the enforcement of
16	this title by—
17	"(1) refusing to permit any officer authorized to
18	enforce this title to board a vessel (other than a vessel
19	operated by the Department of Defense or United
20	States Coast Guard) subject to such person's control
21	for the purposes of conducting any search or inspec-
22	tion in connection with the enforcement of this title;
23	"(2) resisting, opposing, impeding, intimidating,
24	harassing, bribing, interfering with, or forcibly as-
25	saulting any person authorized by the Secretary to

- 1 implement this title or any such authorized officer in
- 2 the conduct of any search or inspection performed
- 3 under this title; or
- 4 "(3) submitting false information to the Sec-
- 5 retary or any officer authorized to enforce this title in
- 6 connection with any search or inspection conducted
- 7 under this title.
- 8 "(d) Violations of Title, Permit, or Regula-
- 9 TION.—It is unlawful for any person to violate any provi-
- 10 sion of this title, any permit issued pursuant to this title,
- 11 or any regulation promulgated pursuant to this title.
- 12 "(e) Possession and Distribution.—It is unlawful
- 13 for any person to possess, sell, deliver, carry, transport, or
- 14 ship by any means any coral taken in violation of this
- 15 *title*.".
- 16 (b) Emergency Action Regulations.—The Sec-
- 17 retary of Commerce shall initiate a rulemaking proceeding
- 18 to prescribe the circumstances and conditions under which
- 19 the exception in section 208(b)(2)(E) of the Coral Reef Con-
- 20 servation Act of 2000, as amended by subsection (a), applies
- 21 and shall issue a final rule pursuant to that rulemaking
- 22 as soon as practicable but not later than 1 year after the
- 23 date of enactment of this Act. Nothing in this subsection
- 24 shall be construed to require the issuance of such regulations
- 25 before the exception provided by that section is in effect.

SEC. 407. DESTRUCTION OF CORAL REEFS.
The Act (16 U.S.C. 6401 et seq.) is amended by insert-
ing after section 208, as added by section 406 of this title,
the following:
"SEC. 209. DESTRUCTION, LOSS, OR TAKING OF, OR INJURY
TO, CORAL REEFS.
"(a) Liability.—
"(1) Liability to the united states.—Ex-
cept as provided in subsection (f), all persons who en-
gage in an activity that is prohibited under sub-
sections (b) or (d) of section 208, or create an immi-
nent risk thereof, are liable, jointly and severally, to
the United States for an amount equal to the sum
of—
"(A) response costs and damages resulting
from the destruction, loss, taking, or injury, or
imminent risk thereof, including damages result-
ing from the response actions;
"(B) costs of seizure, forfeiture, storage, and
disposal arising from liability under this section,
and
"(C) interest on that amount calculated in
the manner described in section 1005 of the Oil
Pollution Act of 1990 (33 U.S.C. 2705).

"(2) Liability in Rem.—

1	"(A) Any vessel used in an activity that is
2	prohibited under subsection (b) or (d) of section
3	208, or creates an imminent risk thereof, shall be
4	liable in rem to the United States for an amount
5	equal to the sum of—
6	"(i) response costs and damages result-
7	ing from such destruction, loss, or injury, or
8	imminent risk thereof, including damages
9	resulting from the response actions;
10	"(ii) costs of seizure, forfeiture, storage,
11	and disposal arising from liability under
12	this section; and
13	"(iii) interest on that amount cal-
14	culated in the manner described in section
15	1005 of the Oil Pollution Act of 1990 (33
16	U.S.C. 2705).
17	"(B) The amount of liability shall con-
18	stitute a maritime lien on the vessel and may be
19	recovered in an action in rem in any district
20	court of the United States that has jurisdiction
21	over the vessel.
22	"(3) Defenses.—A person or vessel is not liable
23	under this subsection if that person or vessel estab-
24	lishes that the destruction, loss, taking, or injury was
25	caused solely by an act of God, an act of war, or an

1	act or omission of a third party (other than an em-
2	ployee or agent of the defendant or one whose act or
3	omission occurs in connection with a contractual re-
4	lationship, existing directly or indirectly with the de-
5	fendant), and the person or master of the vessel acted
6	with due care.
7	"(4) No Limit to liability.—Nothing in sec-
8	tions 30501 through 30512 or section 30706 of title
9	46, United States Code, shall limit liability to any
10	person under this title.
11	"(b) Response Actions and Damage Assess-
12	MENT.—
13	"(1) Response actions.—The Secretary may
14	undertake or authorize all necessary actions to pre-
15	vent or minimize the destruction, loss, or taking of,
16	or injury to, coral reefs, or components thereof, or to
17	minimize the risk or imminent risk of such destruc-
18	tion, loss, or injury.
19	"(2) Damage assessment.—
20	"(A) The Secretary shall assess damages (as
21	defined in section 216(8)) to coral reefs and shall
22	consult with State officials regarding response
23	and damage assessment actions undertaken for

 $coral\ reefs\ within\ State\ waters.$ 

1	"(B) There shall be no double recovery
2	under this chapter for coral reef damages, in-
3	cluding the cost of damage assessment, for the
4	same incident.
5	"(c) Commencement of Civil Action for Re-
6	SPONSE COSTS AND DAMAGES.—
7	"(1) Commencement.—The Attorney General,
8	upon the request of the Secretary, may commence a
9	civil action against any person or vessel that may be
10	liable under subsection (a) of this section for response
11	costs, seizure, forfeiture, storage, or disposal costs, and
12	damages, and interest on that amount calculated in
13	the manner described in section 1005 of the Oil Pollu-
14	tion Act of 1990 (33 U.S.C. 2705). The Secretary,
15	acting as trustee for coral reefs for the United States,
16	shall submit a request for such an action to the Attor-
17	ney General whenever a person or vessel may be liable
18	for such costs or damages.
19	"(2) Venue in civil actions.—A civil action
20	under this title may be brought in the United States
21	district court for any district in which—
22	"(A) the defendant is located, resides, or is
23	doing business, in the case of an action against
24	a person;

1	"(B) the vessel is located, in the case of an
2	action against a vessel;
3	"(C) the destruction, loss, or taking of, or
4	injury to a coral reef, or component thereof, oc-
5	curred or in which there is an imminent risk of
6	such destruction, loss, or injury; or
7	"(D) where some or all of the coral reef or
8	component thereof that is the subject of the ac-
9	tion is not within the territory covered by any
10	United States district court, such action may be
11	brought either in the United States district court
12	for the district closest to the location where the
13	destruction, loss, injury, or risk of injury oc-
14	curred, or in the United States District Court for
15	the District of Columbia.
16	"(d) Use of Recovered Amounts.—
17	"(1) In general.—Any costs, including re-
18	sponse costs and damages recovered by the Secretary
19	under this section shall—
20	"(A) be deposited into an account or ac-
21	counts in the Damage Assessment Restoration
22	Revolving Fund established by the Department of
23	Commerce Appropriations Act, 1991 (33 U.S.C.
24	2706 note), or the Natural Resource Damage As-
25	sessment and Restoration Fund established by

1	the Department of the Interior and Related
2	Agencies Appropriations Act, 1992 (43 U.S.C.
3	1474b), as appropriate given the location of the
4	violation;
5	"(B) be available for use by the Secretary
6	without further appropriation and remain avail-
7	able until expended; and
8	"(C) be for use, as the Secretary considers
9	appropriate—
10	"(i) to reimburse the Secretary or any
11	other Federal or State agency that con-
12	ducted activities under subsection (a) or (b)
13	of this section for costs incurred in con-
14	ducting the activity;
15	"(ii) to be transferred to the Emer-
16	gency Response, Stabilization and Restora-
17	tion Account established under section
18	208(d) to reimburse that account for
19	amounts used for authorized emergency ac-
20	tions; and
21	"(iii) after reimbursement of such
22	costs, to restore, replace, or acquire the
23	equivalent of any coral reefs, or components
24	thereof, including the reasonable costs of
25	monitoring, or to minimize or prevent

1	threats of equivalent injury to, or destruc-
2	tion of coral reefs, or components thereof.
3	"(2) Restoration considerations.—In devel-
4	opment of restoration alternatives under paragraph
5	(1)(C), the Secretary shall consider State and terri-
6	torial preferences and, if appropriate, shall prioritize
7	restoration projects with geographic and ecological
8	linkages to the injured resources.
9	"(e) Statute of Limitations.—An action for re-
10	sponse costs or damages under subsection (c) shall be barred
11	unless the complaint is filed within 3 years after the date
12	on which the Secretary completes a damage assessment and
13	restoration plan for the coral reefs, or components thereof,
14	to which the action relates.
15	"(f) FEDERAL GOVERNMENT ACTIVITIES.—In the
16	event of threatened or actual destruction of, loss of, or in-
17	jury to a coral reef or component thereof resulting from an
18	incident caused by a component of any Department or
19	agency of the United States Government, the cognizant De-
20	partment or agency shall satisfy its obligations under this

24 nents thereof and reimbursing the Secretary for all assess-

21 section by promptly, in coordination with the Secretary,

22 taking appropriate actions to respond to and mitigate the

23 harm and restoring or replacing the coral reef or compo-

25 ment costs.

1	"(g) Uniformed Service Officers and Employ-
2	EES.—No officer or employee of a uniformed service (as de-
3	fined in section 101 of title 10, United States Code) shall
4	be held liable under this section, either in such officer's or
5	employee's personal or official capacity, for any violation
6	of section 208 occurring during the performance of the offi-
7	cer's or employee's official governmental duties.
8	"(h) Contract Employees.—No contract employee of
9	a uniformed service (as so defined), serving as vessel master
10	or crew member, shall be liable under this section for any
11	violation of section 208 if that contract employee—
12	"(1) is acting as a contract employee of a uni-
13	formed service under the terms of an operating con-
14	tract for a vessel owned by a uniformed service, or a
15	time charter for pre-positioned vessels, special mission
16	vessels, or vessels exclusively transporting military
17	supplies and materials; and
18	"(2) is engaged in an action or actions over
19	which such employee has been given no discretion
20	(e.g., anchoring or mooring at one or more designated
21	anchorages or buoys, or executing specific operational
22	elements of a special mission activity), as determined
23	by the uniformed service controlling the contract.".

## 1 SEC. 408. ENFORCEMENT.

2	The Act (16 U.S.C. 6401 et seq.) is amended by insert-
3	ing after section 209, as added by section 407 of this title,
4	the following:
5	"SEC. 210. ENFORCEMENT.
6	"(a) In General.—The Secretary shall conduct en-
7	forcement activities to carry out this title.
8	"(b) Powers of Authorized Officers.—
9	"(1) In general.—Any person who is author-
10	ized to enforce this title may—
11	"(A) board, search, inspect, and seize any
12	vessel or other conveyance suspected of being used
13	to violate this title, any regulation promulgated
14	under this title, or any permit issued under this
15	title, and any equipment, stores, and cargo of
16	such vessel, except that such authority shall not
17	exist with respect to vessels owned or time char-
18	tered by a uniformed service (as defined in sec-
19	tion 101 of title 10, United States Code) as war-
20	ships or naval auxiliaries;
21	"(B) seize wherever found any component of
22	coral reef taken or retained in violation of this
23	title, any regulation promulgated under this
24	title, or any permit issued under this title;

1	"(C) seize any evidence of a violation of this
2	title, any regulation promulgated under this
3	title, or any permit issued under this title;
4	"(D) execute any warrant or other process
5	issued by any court of competent jurisdiction;
6	"(E) exercise any other lawful authority;
7	and
8	"(F) arrest any person, if there is reason-
9	able cause to believe that such person has com-
10	mitted an act prohibited by section 208.
11	"(2) Naval auxiliary defined.—In this sub-
12	section, the term 'naval auxiliary' means a vessel,
13	other than a warship, that is owned by or under the
14	exclusive control of a uniformed service and used at
15	the time of the destruction, take, loss or injury for
16	government, non-commercial service, including com-
17	bat logistics force vessels, pre-positioned vessels, spe-
18	cial mission vessels, or vessels exclusively used to
19	transport military supplies and materials.
20	"(c) Civil Enforcement and Permit Sanctions.—
21	"(1) Civil administrative penalty.—Any per-
22	son subject to the jurisdiction of the United States
23	who violates this title or any regulation promulgated
24	or permit issued hereunder, shall be liable to the
25	United States for a civil administrative penalty of

not more than \$200,000 for each such violation, to be assessed by the Secretary. Each day of a continuing violation shall constitute a separate violation. In determining the amount of civil administrative penalty, the Secretary shall take into account the nature, circumstances, extent, and gravity of the prohibited acts committed and, with respect to the violator, the degree of culpability, and any history of prior violations, and such other matters as justice may require. In assessing such penalty, the Secretary may also consider information related to the ability of the violator to pay.

"(2) PERMIT SANCTIONS.—For any person subject to the jurisdiction of the United States who has been issued or has applied for a permit under this title, and who violates this title or any regulation or permit issued under this title, the Secretary may deny, suspend, amend, or revoke in whole or in part any such permit. For any person who has failed to pay or defaulted on a payment agreement of any civil penalty or criminal fine or liability assessed pursuant to any natural resource law administered by the Secretary, the Secretary may deny, suspend, amend or revoke in whole or in part any permit issued or applied for under this title.

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"(3) IMPOSITION OF CIVILJUDICIALPEN-ALTIES.—Any person who violates any provision of this title, any regulation promulgated or permit issued thereunder, shall be subject to a civil judicial penalty not to exceed \$250,000 for each such violation. Each day of a continuing violation shall constitute a separate violation. The Attorney General, upon the request of the Secretary, may commence a civil action in an appropriate district court of the United States, and such court shall have jurisdiction to award civil penalties and such other relief as justice may require. In determining the amount of a civil penalty, the court shall take into account the nature, circumstances, extent, and gravity of the prohibited acts committed and, with respect to the violator, the degree of culpability, any history of prior violations, and such other matters as justice may require. In imposing such penalty, the district court may also consider information related to the ability of the violator to pay.

"(4) Notice.—No penalty or permit sanction shall be assessed under this subsection until after the person charged has been given notice and an opportunity for a hearing.

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"(5) In REM JURISDICTION.—A vessel used in violating this title, any regulation promulgated under this title, or any permit issued under this title, shall be liable in rem for any civil penalty assessed for such violation. Such penalty shall constitute a maritime lien on the vessel and may be recovered in an action in rem in the district court of the United States having jurisdiction over the vessel.

"(6) COLLECTION OF PENALTIES.—If any person fails to pay an assessment of a civil penalty under this section after it has become a final and unappealable order, or after the appropriate court has entered final judgment in favor of the Secretary, the Secretary shall refer the matter to the Attorney General, who shall recover the amount assessed in any appropriate district court of the United States (plus interest at current prevailing rates from the date of the final order). In such action, the validity and appropriateness of the final order imposing the civil penalty shall not be subject to review. Any person who fails to pay, on a timely basis, the amount of an assessment of a civil penalty shall be required to pay, in addition to such amount and interest, attorney's fees and costs for collection proceedings and a quarterly nonpayment penalty for each quarter during

- which such failure to pay persists. Such nonpayment penalty shall be in an amount equal to 20 percent of the aggregate amount of such person's penalties and nonpayment penalties that are unpaid as of the beginning of such quarter.
  - "(7) Compromise or other action by Secretary.—The Secretary may compromise, modify, or remit, with or without conditions, any civil administrative penalty or permit sanction which is or may be imposed under this section and that has not been referred to the Attorney General for further enforcement action.
  - "(8) Jurisidiction.—The several district courts of the United States shall have jurisdiction over any actions brought by the United States arising under this section. For the purpose of this section, American Samoa shall be included within the judicial district of the District Court of the United States for the District of Hawaii. Each violation shall be a separate offense and the offense shall be deemed to have been committed not only in the district where the violation first occurred, but also in any other district as authorized by law.
- *"(d) Forfeiture.*—

1	"(1) Criminal forfeiture.—A person who is
2	convicted of an offense in violation of this title shall
3	forfeit to the United States—
4	"(A) any property, real or personal, consti-
5	tuting or traceable to the gross proceeds taken,
6	obtained, or retained, in connection with or as
7	a result of the offense, including, without limita-
8	tion, any coral reef or coral reef component (or
9	the fair market value thereof); and
10	"(B) any property, real or personal, used or
11	intended to be used, in any manner, to commit
12	or facilitate the commission of the offense, in-
13	cluding, without limitation, any vessel (includ-
14	ing the vessel's equipment, stores, catch and
15	cargo), vehicle, aircraft, or other means of trans-
16	portation.
17	Pursuant to section 2461(c) of title 28, United States
18	Code, the provisions of section 413 of the Controlled
19	Substances Act (21 U.S.C. 853) other than subsection
20	(d) thereof shall apply to criminal forfeitures under
21	this section.
22	"(2) Civil forfeiture.—The property set forth
23	below shall be subject to forfeiture to the United States
24	in accordance with the provisions of chapter 46 of

title 18, United States Code, and no property right
 shall exist in it:

"(A) Any property, real or personal, constituting or traceable to the gross proceeds taken, obtained, or retained, in connection with or as a result of a violation of this title, including, without limitation, any coral reef or coral reef component (or the fair market value thereof).

"(B) Any property, real or personal, used or intended to be used, in any manner, to commit or facilitate the commission of a violation of this title, including, without limitation, any vessel (including the vessel's equipment, stores, catch and cargo), vehicle, aircraft, or other means of transportation.

"(3) APPLICATION OF THE CUSTOMS LAWS.—All provisions of law relating to seizure, summary judgment, and judicial forfeiture and condemnation for violation of the customs laws, the disposition of the property forfeited or condemned or the proceeds from the sale thereof, the remission or mitigation of such forfeitures, and the compromise of claims shall apply to seizures and forfeitures incurred, or alleged to have been incurred, under the provisions of this title, insofar as applicable and not inconsistent with the provi-

sions hereof. For seizures and forfeitures of property under this section by the Secretary, such duties as are imposed upon the customs officer or any other person with respect to the seizure and forfeiture of property under the customs law may be performed by such officers as are designated by the Secretary or, upon request of the Secretary, by any other agency that has authority to manage and dispose of seized property.

- "(4) PRESUMPTION.—For the purposes of this section there is a rebuttable presumption that all coral reefs, or components thereof, found on board a vessel that is used or seized in connection with a violation of this title or of any regulation promulgated under this title were taken, obtained, or retained in violation of this title or of a regulation promulgated under this title.
- "(e) Payment of Storage, Care, and Other
  18 Costs.—Any person assessed a civil penalty for a violation
  19 of this title or of any regulation promulgated under this
  20 title and any claimant in a forfeiture action brought for
  21 such a violation, shall be liable for the reasonable costs in22 curred by the Secretary in storage, care, and maintenance
  23 of any property seized in connection with the violation.
- 24 "(f) Expenditures.—

1	"(1) Notwithstanding section 3302 of title 31,
2	United States Code, or section 311 of the Magnuson-
3	Stevens Fishery Conservation and Management Act
4	(16 U.S.C. 1861), amounts received by the United
5	States as civil penalties under subsection (c) of this
6	section, forfeitures of property under subsection (d) of
7	this section, and costs imposed under subsection (e) of
8	this section, shall—
9	"(A) be placed into an account;
10	"(B) be available for use by the Secretary
11	without further appropriation; and
12	"(C) remain available until expended.
13	"(2) Amounts received under this section for for-
14	feitures under subsection (d) and costs imposed under
15	subsection (e) shall be used to pay the reasonable and
16	necessary costs incurred by the Secretary to provide
17	temporary storage, care, maintenance, and disposal of
18	any property seized in connection with a violation of
19	this title or any regulation promulgated under this
20	title.
21	"(3) Amounts received under this section as civil
22	penalties under subsection (c) of this section and any
23	amounts remaining after the operation of paragraph
24	(2) of this subsection shall—

1	"(A) be used to stabilize, restore, or other-
2	wise manage the coral reef with respect to which
3	the violation occurred that resulted in the pen-
4	alty or forfeiture;
5	"(B) be transferred to the Emergency Re-
6	sponse, Stabilization, and Restoration Account
7	established under section 208(d) or an account
8	described in section 209(d)(1) of this title, to re-
9	imburse such account for amounts used for au-
10	thorized emergency actions;
11	"(C) be used to conduct monitoring and en-
12	$forcement\ activities;$
13	"(D) be used to conduct research on tech-
14	niques to stabilize and restore coral reefs;
15	"(E) be used to conduct activities that pre-
16	vent or reduce the likelihood of future damage to
17	coral reefs;
18	"(F) be used to stabilize, restore or other-
19	wise manage any other coral reef; or
20	"(G) be used to pay a reward to any person
21	who furnishes information leading to an assess-
22	ment of a civil penalty, or to a forfeiture of
23	property, for a violation of this title or any regu-
24	lation promulgated under this title.
25	"(g) Criminal Enforcement.—

"(1) Any person (other than a foreign government or any entity of such government) who knowingly commits any act prohibited by section 208(c) of this title shall be imprisoned for not more than 5 years and shall be fined not more than \$500,000 for individuals or \$1,000,000 for an organization; except that if in the commission of any such offense the individual uses a dangerous weapon, engages in conduct that causes bodily injury to any officer authorized to enforce the provisions of this title, or places any such officer in fear of imminent bodily injury, the maximum term of imprisonment is not more than 10 years.

- "(2) Any person (other than a foreign government or any entity of such government) who knowingly violates subsection (b), (d), or (e) of section 208 shall be fined under title 18, United States Code, or imprisoned not more than 5 years or both.
- "(3) Any person (other than a foreign government or any entity of such government) who violates subsection (b), (d), or (e) of section 208, and who, in the exercise of due care should know that such person's conduct violates subsection (b), (d), or (e) of section 208, shall be fined under title 18, United States Code, or imprisoned not more than 1 year, or both.

1 "(4) The several district courts of the United 2 States shall have jurisdiction over any actions 3 brought by the United States arising under this sub-4 section. For the purpose of this subsection, American 5 Samoa shall be included within the judicial district 6 of the District Court of the United States for the Dis-7 trict of Hawaii. Each violation shall be a separate of-8 fense and the offense shall be deemed to have been 9 committed not only in the district where the violation 10 first occurred, but also in any other district as au-11 thorized by law. Any offenses not committed in any 12 district are subject to the venue provisions of section 13 3238 of title 18. United States Code. 14 "(h) Subpoends.—In the case of any investigation or 15 hearing under this section or any other natural resource statute administered by the National Oceanic and Atmos-16 pheric Administration which is determined on the record 18 in accordance with the procedures provided for under section 554 of title 5, United States Code, the Secretary may 19 issue subpoenas for the attendance and testimony of wit-20 21 nesses and the production of relevant papers, books, elec-22 tronic files, and documents, and may administer oaths. 23 "(i) Coast Guard Authority Not Limited.—Nothing in this section shall be considered to limit the authority

1 of the Coast Guard to enforce this or any other Federal law

2 under section 89 of title 14, United States Code.

## "(j) Injunctive Relief.—

- "(1) If the Secretary determines that there is an imminent risk of destruction or loss of or injury to a coral reef, or that there has been actual destruction or loss of, or injury to, a coral reef which may give rise to liability under section 209 of this title, the Attorney General, upon request of the Secretary, shall seek to obtain such relief as may be necessary to abate such risk or actual destruction, loss, or injury, or to restore or replace the coral reef, or both. The district courts of the Unites States shall have jurisdiction in such a case to order such relief as the public interest and the equities of the case may require.
- "(2) Upon the request of the Secretary, the Attorney General may seek to enjoin any person who is alleged to be in violation of any provision of this title, or any regulation or permit issued under this title, and the district courts shall have jurisdiction to grant such relief.
- "(k) Area of Application and enforceability of this title in-23 The area of application and enforceability of this title in-24 cludes the internal waters of the United States, the terri-25 torial sea of the United States, as described in Presidential

1	Proclamation 5928 of December 27, 1988, the Exclusive
2	Economic Zone of the United States as described in Presi-
3	dential Proclamation 5030 of March 10, 1983, and the con-
4	tinental shelf, consistent with international law.
5	"(l) Nationwide Service of Process.—In any ac-
6	tion by the United States under this title, process may be
7	served in any district where the defendant is found, resides,
8	transacts business, or has appointed an agent for the service
9	of process, and for civil cases may also be served in a place
10	not within the United States in accordance with rule 4 of
11	the Federal Rules of Civil Procedure.
12	"(m) Venue in Civil Actions.—A civil action under
13	this title may be brought in the United States district court
14	for any district in which—
15	"(1) the defendant is located, resides, or is doing
16	business, in the case of an action against a person;
17	"(2) the vessel is located, in the case of an action
18	against a vessel;
19	"(3) the destruction of, loss of, or injury to a
20	coral reef, or component thereof, occurred or in which
21	there is an imminent risk of such destruction, loss, or
22	injury; or
23	"(4) where some or all of the coral reef or compo-
24	nent thereof that is the subject of the action is not
25	within the territory covered by any United States dis-

1	trict court, such action may be brought either in the
2	United States district court for the district closest to
3	the location where the destruction, loss, injury, or risk
4	of injury occurred, or in the United States District
5	Court for the District of Columbia.
6	"(n) Uniformed Service Officers and Employ-
7	EES.—No officer or employee of a uniformed service (as de-
8	fined in section 101 of title 10, United States Code) shall
9	be held liable under this section, either in such officer's or
10	employee's personal or official capacity, for any violation
11	of section 208 occurring during the performance of the offi-
12	cer's or employee's official governmental duties.
13	"(o) Contract Employees.—No contract employee of
14	a uniformed service (as so defined), serving as vessel master
15	or crew member, shall be liable under this section for any
16	violation of section 208 if that contract employee—
17	"(1) is acting as a contract employee of a uni-
18	formed service under the terms of an operating con-
19	tract for a vessel owned by a uniformed service, or a
20	time charter for pre-positioned vessels, special mission
21	vessels, or vessels exclusively transporting military
22	supplies and materials; and
23	"(2) is engaged in an action or actions over
24	which such employee has been given no discretion
25	(e.g., anchoring or mooring at one or more designated

1	anchorages or buoys, or executing specific operational
2	elements of a special mission activity), as determined
3	by the uniformed service controlling the contract.".
4	SEC. 409. PERMITS.
5	The Act (16 U.S.C. 6401 et seq.) is amended by insert-
6	ing after section 210, as added by section 408 of this title,
7	the following:
8	"SEC. 211. PERMITS.
9	"(a) In General.—The Secretary may allow for the
10	conduct of—
11	"(1) bona fide research, and
12	"(2) activities that would otherwise be prohibited
13	by this title or regulations issued thereunder,
14	through issuance of coral reef conservation permits in ac-
15	cordance with regulations issued under this title.
16	"(b) Limitation of Non-Research Activities.—
17	The Secretary may not issue a permit for activities other
18	than for bona fide research unless the Secretary finds—
19	"(1) the activity proposed to be conducted is
20	compatible with one or more of the purposes in sec-
21	tion 202(b) of this title;
22	"(2) the activity conforms to the provisions of all
23	other laws and regulations applicable to the area for
24	which such permit is to be issued; and

1	"(3) there is no practicable alternative to con-
2	ducting the activity in a manner that destroys, causes
3	the loss of, or injures any coral reef or any component
4	thereof.
5	"(c) Terms and Conditions.—The Secretary may
6	place any terms and conditions on a permit issued under
7	this section that the Secretary deems reasonable.
8	"(d) $FEES$ .—
9	"(1) Assessment and collection.—Subject to
10	regulations issued under this title, the Secretary may
11	assess and collect fees as specified in this subsection.
12	"(2) Amount.—Any fee assessed shall be equal to
13	the sum of—
14	"(A) all costs incurred, or expected to be in-
15	curred, by the Secretary in processing the permit
16	application, including indirect costs; and
17	"(B) if the permit is approved, all costs in-
18	curred, or expected to be incurred, by the Sec-
19	retary as a direct result of the conduct of the ac-
20	tivity for which the permit is issued, including
21	costs of monitoring the conduct of the activity
22	and educating the public about the activity and
23	coral reef resources related to the activity.
24	"(3) Use of fees.—Amounts collected by the
25	Secretary in the form of fees under this section shall

1	be collected and available for use only to the extent
2	provided in advance in appropriations Acts and may
3	be used by the Secretary for issuing and admin-
4	istering permits under this section.
5	"(4) Waiver or reduction of fees.—For any
6	fee assessed under paragraph (2) of this subsection,
7	the Secretary may—
8	"(A) accept in-kind contributions in lieu of
9	a fee; or
10	"(B) waive or reduce the fee.
11	"(e) Fishing.—Nothing in this section shall be consid-
12	ered to require a person to obtain a permit under this sec-
13	tion for the conduct of any fishing activities not prohibited
14	by this title or regulations issued thereunder.".
15	SEC. 410. REGULATIONS.
16	The Act (16 U.S.C. 6401 et seq.) is amended by insert-
17	ing after section 211, as added by section 409 of this title,
18	the following:
19	"SEC. 212. REGULATIONS.
20	"The Secretary may issue such regulations as are nec-
21	essary and appropriate to carry out the purposes of this
22	title. This title and any regulations promulgated under this
23	title shall be applied in accordance with international law.
24	No restrictions shall apply to or be enforced against a per-
25	son who is not a citizen, national, or resident alien of the

- 1 United States (including foreign flag vessels) unless in ac-
- 2 cordance with international law.".
- 3 SEC. 411. JUDICIAL REVIEW.
- 4 The Act (16 U.S.C. 6401 et seq.) is amended by insert-
- 5 ing after section 212, as added by section 410 of this title,
- 6 the following:
- 7 "SEC. 213. JUDICIAL REVIEW.
- 8 "(a) In General.—Chapter 7 of title 5, United States
- 9 Code, is not applicable to any action taken by the Secretary
- 10 under this title, except that—
- 11 "(1) review of any final agency action of the
- 12 Secretary taken pursuant to sections 210(c)(1) and
- 13 210(c)(2) may be had only by the filing of a com-
- plaint by an interested person in the United States
- 15 District Court for the appropriate district; any such
- 16 complaint must be filed within 30 days of the date
- 17 such final agency action is taken; and
- 18 "(2) review of any final agency action of the
- 19 Secretary taken pursuant to section 215 may be had
- by the filing of a petition for review by an interested
- 21 person in the Circuit Court of Appeals of the United
- 22 States for the federal judicial district in which such
- 23 person resides or transact business which is directly
- 24 affected by the action taken; such petition shall be

1	filed within 120 days from the date such final agency
2	action is taken.
3	"(b) No Review in Enforcement Proceedings.—
4	Final agency action with respect to which review could have
5	been obtained under subsection (a)(2) shall not be subject
6	to judicial review in any civil or criminal proceeding for
7	enforcement.
8	"(c) Cost of Litigation.—In any judicial pro-
9	ceeding under subsection (a), the court may award costs of
10	litigation (including reasonable attorney and expert witness
11	fees) to any prevailing party whenever it determines that
12	such award is appropriate.".
13	SEC. 412. DEFINITIONS.
14	Section 216 (formerly 16 U.S.C. 6409), as redesignated
15	by section 403 of this title, is amended to read as follows.
16	"SEC. 216. DEFINITIONS.
17	"In this title:
18	"(1) BIODIVERSITY.—The term biodiversity
19	means the variability among living organisms from
20	

all sources including, inter alia, terrestrial, marine, and other aquatic ecosystems and the ecological complexes of which they are part, including diversity within species, between species, and of ecosystems.

1	"(2) Bona fide research.—The term bona
2	fide research' means scientific research on corals, the
3	results of which are likely—
4	"(A) to be eligible for publication in a re-
5	ferred scientific journal;
6	"(B) to contribute to the basic knowledge of
7	coral biology or ecology; or
8	"(C) to identify, evaluate, or resolve con-
9	servation problems.
10	"(3) CORAL.—The term 'coral' means species of
11	the phylum Cnidaria, including—
12	"(A) all species of the orders Antipatharia
13	(black corals), Scleractinia (stony corals),
14	Gorgonacea (horny corals), Stolonifera
15	(organpipe corals and others), Alcyonacea (soft
16	corals), and Helioporacea (blue coral) of the class
17	$Anthozoa;\ and$
18	"(B) all species of the families Milleporidea
19	(fire corals) and Stylasteridae (stylasterid
20	hydrocorals) of the class Hydrozoa.
21	"(4) Coral reef means
22	limestone structures composed in whole or in part of
23	living corals, as described in paragraph (3), their
24	skeletal remains, or both, and including other corals,

1	associated sessile invertebrates and plants, and associ-
2	ated seagrasses.
3	"(5) Coral reef component.—The term 'coral
4	reef component' means any part of a coral reef, in-
5	cluding individual living or dead corals, associated
6	sessile invertebrates and plants, and any adjacent or
7	associated seagrasses.
8	"(6) Coral reef ecosystem.—The term 'coral
9	reef ecosystem' means the system of coral reefs and
10	geographically associated species, habitats, and envi-
11	ronment, including any adjacent or associated
12	mangroves and seagrass habitats, and the processes
13	that control its dynamics.
14	"(7) Coral products.—The term 'coral prod-
15	ucts' means any living or dead specimens, parts, or
16	derivatives, or any product containing specimens,
17	parts, or derivatives, of any species referred to in
18	paragraph (3).
19	"(8) Damages.—The term 'damages' includes—
20	"(A) compensation for—
21	"(i) the cost of replacing, restoring, or
22	acquiring the equivalent of the coral reef, or
23	component thereof; and
24	"(ii) the lost services of, or the value of
25	the lost use of, the coral reef or component

1	thereof, or the cost of activities to minimize
2	or prevent threats of, equivalent injury to,
3	or destruction of coral reefs or components
4	thereof, pending restoration or replacement
5	or the acquisition of an equivalent coral reef
6	or component thereof;
7	"(B) the reasonable cost of damage assess-
8	ments under section 209;
9	"(C) the reasonable costs incurred by the
10	$Secretary\ in\ implementing\ section\ 208 (d);$
11	"(D) the reasonable cost of monitoring ap-
12	propriate to the injured, restored, or replaced re-
13	sources;
14	"(E) the reasonable cost of curation, con-
15	servation and loss of contextual information of
16	any coral encrusted archaeological, historical,
17	and cultural resource;
18	"(F) the cost of legal actions under section
19	209, undertaken by the United States, associated
20	with the destruction or loss of, or injury to, a
21	coral reef or component thereof, including the
22	costs of attorney time and expert witness fees;
23	and

1	"(G) the indirect costs associated with the
2	costs listed in subparagraphs (A) through (F) of
3	this paragraph.
4	"(9) Emergency actions.—The term 'emer-
5	gency actions' means all necessary actions to prevent
6	or minimize the additional destruction or loss of, or
7	injury to, coral reefs or components thereof, or to
8	minimize the risk of such additional destruction, loss,
9	or injury.
10	"(10) Exclusive economic zone.—The term
11	'Exclusive Economic Zone' means the waters of the
12	Exclusive Economic Zone of the United States under
13	Presidential Proclamation 5030, dated March 10,
14	1983.
15	"(11) Person.—The term 'person' means any
16	individual, private or public corporation, partner-
17	ship, trust, institution, association, or any other pub-

"(11) PERSON.—The term 'person' means any individual, private or public corporation, partnership, trust, institution, association, or any other public or private entity, whether foreign or domestic, private person or entity, or any officer, employee, agent, Department, agency, or instrumentality of the Federal Government, of any State or local unit of government, or of any foreign government.

"(12) RESPONSE COSTS.—The term 'response costs' means the costs of actions taken or authorized by the Secretary to minimize destruction or loss of,

1	or injury to, a coral reef, or component thereof, or to
2	minimize the imminent risks of such destruction, loss,
3	or injury, including costs related to seizure, forfeiture,
4	storage, or disposal arising from liability under sec-
5	$tion\ 209.$
6	"(13) Secretary.—The term 'Secretary'
7	means—
8	"(A) for purposes of sections 201 through
9	211, and section 213 (except as otherwise pro-
10	vided in subparagraph (B)), and the other para-
11	graphs of this section, the Secretary of Com-
12	merce, acting through the Administrator of the
13	National Oceanic and Atmospheric Administra-
14	tion; and
15	"(B) for purposes of sections 208 through
16	213—
17	"(i) the Secretary of the Interior for
18	any coral reef or component thereof located
19	in (I) the National Wildlife Refuge System,
20	(II) the National Park System, and (III)
21	the waters surrounding Wake Island under
22	the jurisdiction of the Secretary of the Inte-
23	rior, as set forth in Executive Order 11048
24	(27 Fed. Reg. 8851 (September 4, 1962)); or

1	"(ii) the Secretary of Commerce for
2	any coral reef or component thereof located
3	in any area not described in clause (i).
4	"(14) Service.—The term 'service' means func-
5	tions, ecological or otherwise, performed by a coral
6	reef or component thereof.
7	"(15) State.—The term 'State' means any
8	State of the United States that contains a coral reef
9	ecosystem within its seaward boundaries, American
10	Samoa, Guam, the Northern Mariana Islands, Puerto
11	Rico, and the Virgin Islands, and any other territory
12	or possession of the United States, or separate sov-
13	ereign in free association with the United States, that
14	contains a coral reef ecosystem within its seaward
15	boundaries.
16	"(16) Territorial Sea.—The term 'Territorial
17	Sea' means the waters of the Territorial Sea of the
18	United States under Presidential Proclamation 5928,
19	dated December 27, 1988.".

## Calendar No. 713

111TH CONGRESS S. 3597

## 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, restoration, and research, and for other purposes.

DECEMBER 17, 2010

Reported with an amendment