[117H8455]

(Original Signature of Member)

118TH CONGRESS 1ST SESSION



To amend the Coastal Zone Management Act of 1972 to require the Secretary of Commerce to establish a coastal climate change adaptation preparedness and response program, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. CARBAJAL introduced the following bill; which was referred to the Committee on _____

A BILL

- To amend the Coastal Zone Management Act of 1972 to require the Secretary of Commerce to establish a coastal climate change adaptation preparedness and response program, and for other purposes.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,

3 SECTION 1. SHORT TITLE.

- 4 This Act may be cited as the "Coastal State Climate
- 5 Preparedness Act of 2023".

 $\mathbf{2}$

SEC. 2. CLIMATE CHANGE PREPAREDNESS IN THE COAST AL ZONE. (a) IN GENERAL.—The Coastal Zone Management

4 Act of 1972 (16 U.S.C. 1451 et seq.) is amended by add5 ing at the end the following:

6 "SEC. 320. CLIMATE CHANGE ADAPTATION PREPAREDNESS 7 AND RESPONSE PROGRAM.

8 "(a) IN GENERAL.—The Secretary shall establish,
9 consistent with the national policies set forth in section
10 303, a coastal climate change adaptation preparedness
11 and response program to—

12 "(1) provide assistance to coastal States to vol-13 untarily develop coastal climate change adaptation 14 plans, pursuant to approved management programs 15 approved under section 306, to minimize contribu-16 tions to climate change and to prepare for and re-17 duce the negative consequences that may result from 18 climate change in the coastal zone; and

"(2) provide financial and technical assistance
and training to enable coastal States to implement
plans developed pursuant to this section through
coastal States' enforceable policies.

23 "(b) COASTAL CLIMATE CHANGE ADAPTATION24 PLANNING AND PREPAREDNESS GRANTS.—

25 "(1) IN GENERAL.—The Secretary may make a
26 grant to any coastal State for the purpose of devel-

12

3

1	oping climate change adaptation plans pursuant to
2	guidelines issued by the Secretary under paragraph
3	(8).
4	"(2) PLAN CONTENT.—A plan developed with a
5	grant under this subsection shall include the fol-
6	lowing:
7	"(A) Identification of public facilities and
8	public services, working waterfronts, coastal re-
9	sources of national significance, coastal waters,
10	energy facilities, or other land and water uses

energy facilities, or other land and water uses located in the coastal zone that are likely to be impacted by climate change.

"(B) Adaptive management strategies for
land use to respond or adapt to changing environmental conditions, including strategies to
protect biodiversity, protect water quality, and
establish habitat buffer zones, migration corridors, and climate refugia.

"(C) Adaptive management strategies for
ocean-based ecosystems and resources, including strategies to plan for and respond to geographic or temporal shifts in marine resources,
to create protected areas that will provide climate refugia, and to maintain and restore
ocean ecosystem function.

1 "(D) Requirements to initiate and main-2 tain long-term monitoring of environmental 3 change to assess coastal zone adaptation and to 4 adjust when necessary adaptive management 5 strategies and new planning guidelines to attain 6 the policies under section 303.

7 "(E) Other information considered nec8 essary by the Secretary to identify the full
9 range of climate change impacts affecting coast10 al communities.

"(3) STATE HAZARD MITIGATION PLANS.—
Plans developed with a grant under this subsection
shall be consistent with State hazard mitigation
plans and natural disaster response and recovery
programs developed under State or Federal law.

"(4) ALLOCATION.—Grants under this subsection shall be available only to coastal States with
management programs approved by the Secretary
under section 306 and shall be allocated among such
coastal States in a manner consistent with regulations promulgated pursuant to section 306(c).

"(5) PRIORITY.—In the awarding of grants
under this subsection, the Secretary may give priority to any coastal State that has received grant
funding to develop program changes pursuant to

 $\mathbf{5}$

paragraphs (1), (2), (3), (5), (6), (7), and (8) of sec tion 309(a).

3 "(6) TECHNICAL ASSISTANCE.—The Secretary
4 may provide technical assistance to a coastal State
5 consistent with section 310 to ensure the timely de6 velopment of plans supported by grants awarded
7 under this subsection.

8 "(7) FEDERAL APPROVAL.—In order to be eligi9 ble for a grant under subsection (c), a coastal State
10 must have its plan developed under this subsection
11 approved by the Secretary.

12 "(8) GUIDELINES.—Not later than 180 days 13 after the date of enactment of this section, the Sec-14 retary, in consultation with the coastal States, shall 15 issue guidelines for the implementation of the grant 16 program established under this subsection.

17 "(c) COASTAL CLIMATE CHANGE ADAPTATION18 PROJECT IMPLEMENTATION GRANTS.—

"(1) IN GENERAL.—The Secretary may make
grants to any coastal State that has a climate
change adaptation plan approved under subsection
(b)(7), in order to support projects that implement
strategies contained within such plans.

24 "(2) PROGRAM REQUIREMENTS.—The Sec25 retary, not later than 90 days after approval of the

1 first plan approved under subsection (b)(7), shall 2 publish in the Federal Register requirements regard-3 ing applications, allocations, eligible activities, and 4 all terms and conditions for grants awarded under 5 this subsection. No less than 30 percent, and no 6 more than 50 percent, of the funds appropriated in 7 any fiscal year for grants under this subsection shall 8 be awarded through a merit-based competitive proc-9 ess. "(3) 10 ELIGIBLE ACTIVITIES.—The Secretary 11 may award grants to coastal States to implement 12 projects in the coastal zone to address stress factors 13 in order to improve coastal climate change adapta-14 tion, including the following: 15 "(A) Activities to address physical disturb-16 ances within the coastal zone, especially activi-17 ties related to public facilities and public serv-18 ices, tourism, sedimentation, ocean acidification, 19 and other factors negatively impacting coastal 20 waters. 21 "(B) Monitoring, control, or eradication of 22 disease organisms and invasive species. 23 "(C) Activities to address the loss, deg-24 radation, or fragmentation of wildlife habitat 25 through projects to establish or protect marine

2

3

4

5

7

and terrestrial habitat buffers, wildlife refugia, other wildlife refuges, or networks thereof, preservation of migratory wildlife corridors and other transition zones, and restoration of fish and wildlife habitat.

6 "(D) Projects, with priority given to such 7 projects that use green infrastructure solutions, 8 to reduce, mitigate, or otherwise address likely 9 impacts caused by natural hazards in the coast-10 al zone, including sea level rise, coastal inunda-11 tion, storm water management, coastal erosion 12 and subsidence, severe weather events such as 13 cyclonic storms, tsunamis and other seismic 14 threats, and fluctuating Great Lakes water lev-15 els.

16 "(E) Projects to adapt existing infrastruc17 ture, including enhancements to both built and
18 natural environments.

"(F) Provision of technical training and
assistance to local coastal policy makers to increase awareness of science, management, and
technology information related to climate
change and adaptation strategies.

24 "(4) PROMOTION AND USE OF NATIONAL ESTU25 ARINE RESEARCH RESERVES.—The Secretary shall

1	promote and encourage the use of National Estua-
2	rine Research Reserves as sites for pilot or dem-
3	onstration projects carried out with grants awarded
4	under this section.".
5	(b) Authorization of Appropriations.—Section
6	318(a) of the Coastal Zone Management Act of 1972 (16
7	U.S.C. 1464(a)) is amended—
8	(1) by striking "and" after the semicolon at the
9	end of paragraph (1);
10	(2) by striking the period at the end of para-
11	graph (2) and inserting "; and"; and
12	(3) by adding at the end the following:
13	"(3) for grants under section 320, such sums
14	as are necessary.".
15	(c) INTENT OF CONGRESS.—None of the amend-
16	ments made by this section shall be construed to require
17	any coastal State to amend or modify its approved man-
18	agement program pursuant to section 306(e) of the Coast-
19	al Zone Management Act of 1972 (16 U.S.C. 1455(e)) or
20	to extend the enforceable policies of a coastal State beyond
21	the coastal zone as identified in the coastal State's ap-
22	proved management program.