

AMENDMENT TO DIVISION C OF RULES
COMMITTEE PRINT 117-57
OFFERED BY MR. CARBAJAL OF CALIFORNIA

At the end of division C, add the following:

1 **TITLE IV—COASTAL STATE**
2 **CLIMATE PREPAREDNESS**

3 **SEC. 1. CLIMATE CHANGE PREPAREDNESS IN THE COAST-**
4 **AL ZONE.**

5 (a) IN GENERAL.—The Coastal Zone Management
6 Act of 1972 (16 U.S.C. 1451 et seq.) is amended by add-
7 ing at the end the following:

8 “CLIMATE CHANGE ADAPTATION PREPAREDNESS AND
9 RESPONSE PROGRAM

10 “SEC. 320.

11 “(a) IN GENERAL.—The Secretary shall establish,
12 consistent with the national policies set forth in section
13 303, a coastal climate change adaptation preparedness
14 and response program to—

15 “(1) provide assistance to coastal States to vol-
16 untarily develop coastal climate change adaptation
17 plans, pursuant to approved management programs
18 approved under section 306, to minimize contribu-
19 tions to climate change and to prepare for and re-

1 duce the negative consequences that may result from
2 climate change in the coastal zone; and

3 “(2) provide financial and technical assistance
4 and training to enable coastal States to implement
5 plans developed pursuant to this section through
6 coastal States’ enforceable policies.

7 “(b) COASTAL CLIMATE CHANGE ADAPTATION
8 PLANNING AND PREPAREDNESS GRANTS.—

9 “(1) IN GENERAL.—The Secretary may make a
10 grant to any coastal State for the purpose of devel-
11 oping climate change adaptation plans pursuant to
12 guidelines issued by the Secretary under paragraph
13 (8).

14 “(2) PLAN CONTENT.—A plan developed with a
15 grant under this subsection shall include the fol-
16 lowing:

17 “(A) Identification of public facilities and
18 public services, working waterfronts, coastal re-
19 sources of national significance, coastal waters,
20 energy facilities, or other land and water uses
21 located in the coastal zone that are likely to be
22 impacted by climate change.

23 “(B) Adaptive management strategies for
24 land use to respond or adapt to changing envi-
25 ronmental conditions, including strategies to

1 protect biodiversity, protect water quality, and
2 establish habitat buffer zones, migration cor-
3 ridors, and climate refugia.

4 “(C) Adaptive management strategies for
5 ocean-based ecosystems and resources, includ-
6 ing strategies to plan for and respond to geo-
7 graphic or temporal shifts in marine resources,
8 to create protected areas that will provide cli-
9 mate refugia, and to maintain and restore
10 ocean ecosystem function.

11 “(D) Requirements to initiate and main-
12 tain long-term monitoring of environmental
13 change to assess coastal zone adaptation and to
14 adjust when necessary adaptive management
15 strategies and new planning guidelines to attain
16 the policies under section 303.

17 “(E) Other information considered nec-
18 essary by the Secretary to identify the full
19 range of climate change impacts affecting coast-
20 al communities.

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

1 “(4) ALLOCATION.—Grants under this sub-
2 section shall be available only to coastal States with
3 management programs approved by the Secretary
4 under section 306 and shall be allocated among such
5 coastal States in a manner consistent with regula-
6 tions promulgated pursuant to section 306(c).

7 “(5) PRIORITY.—In the awarding of grants
8 under this subsection, the Secretary may give pri-
9 ority to any coastal State that has received grant
10 funding to develop program changes pursuant to
11 paragraphs (1), (2), (3), (5), (6), (7), and (8) of sec-
12 tion 309(a).

13 “(6) TECHNICAL ASSISTANCE.—The Secretary
14 may provide technical assistance to a coastal State
15 consistent with section 310 to ensure the timely de-
16 velopment of plans supported by grants awarded
17 under this subsection.

18 “(7) FEDERAL APPROVAL.—In order to be eligi-
19 ble for a grant under subsection (c), a coastal State
20 must have its plan developed under this subsection
21 approved by the Secretary.

22 “(8) GUIDELINES.—Not later than 180 days
23 after the date of enactment of this section, the Sec-
24 retary, in consultation with the coastal States, shall

1 issue guidelines for the implementation of the grant
2 program established under this subsection.

3 “(c) COASTAL CLIMATE CHANGE ADAPTATION
4 PROJECT IMPLEMENTATION GRANTS.—

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

10 “(2) PROGRAM REQUIREMENTS.—The Sec-
11 retary, not later than 90 days after approval of the
12 first plan approved under subsection (b)(7), shall
13 publish in the Federal Register requirements regard-
14 ing applications, allocations, eligible activities, and
15 all terms and conditions for grants awarded under
16 this subsection. No less than 30 percent, and no
17 more than 50 percent, of the funds appropriated in
18 any fiscal year for grants under this subsection shall
19 be awarded through a merit-based competitive pro-
20 cess.

21 “(3) ELIGIBLE ACTIVITIES.—The Secretary
22 may award grants to coastal States to implement
23 projects in the coastal zone to address stress factors
24 in order to improve coastal climate change adapta-
25 tion, including the following:

1 “(A) Activities to address physical disturb-
2 ances within the coastal zone, especially activi-
3 ties related to public facilities and public serv-
4 ices, tourism, sedimentation, ocean acidification,
5 and other factors negatively impacting coastal
6 waters.

7 “(B) Monitoring, control, or eradication of
8 disease organisms and invasive species.

9 “(C) Activities to address the loss, deg-
10 radation, or fragmentation of wildlife habitat
11 through projects to establish or protect marine
12 and terrestrial habitat buffers, wildlife refugia,
13 other wildlife refuges, or networks thereof, pres-
14 ervation of migratory wildlife corridors and
15 other transition zones, and restoration of fish
16 and wildlife habitat.

17 “(D) Projects, with priority given to such
18 projects that use green infrastructure solutions,
19 to reduce, mitigate, or otherwise address likely
20 impacts caused by natural hazards in the coast-
21 al zone, including sea level rise, coastal inunda-
22 tion, storm water management, coastal erosion
23 and subsidence, severe weather events such as
24 cyclonic storms, tsunamis and other seismic

1 threats, and fluctuating Great Lakes water lev-
2 els.

3 “(E) Projects to adapt existing infrastruc-
4 ture, including enhancements to both built and
5 natural environments.

6 “(F) Provision of technical training and
7 assistance to local coastal policy makers to in-
8 crease awareness of science, management, and
9 technology information related to climate
10 change and adaptation strategies.

11 “(4) PROMOTION AND USE OF NATIONAL ESTU-
12 ARINE RESEARCH RESERVES.—The Secretary shall
13 promote and encourage the use of National Estua-
14 rine Research Reserves as sites for pilot or dem-
15 onstration projects carried out with grants awarded
16 under this section.”.

17 (b) AUTHORIZATION OF APPROPRIATIONS.—Section
18 318(a) of the Coastal Zone Management Act of 1972 (16
19 U.S.C. 1464(a)) is amended—

20 (1) by striking “and” after the semicolon at the
21 end of paragraph (1);

22 (2) by striking the period at the end of para-
23 graph (2) and inserting “; and”; and

24 (3) by adding at the end the following:

1 “(3) for grants under section 320, such sums
2 as are necessary.”.

3 (c) INTENT OF CONGRESS.—None of the amend-
4 ments made by this section shall be construed to require
5 any coastal State to amend or modify its approved man-
6 agement program pursuant to section 306(e) of the Coast-
7 al Zone Management Act of 1972 (16 U.S.C. 1455(e)) or
8 to extend the enforceable policies of a coastal State beyond
9 the coastal zone as identified in the coastal State’s ap-
10 proved management program.

