



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
MARINE FISHERIES ADVISORY COMMITTEE
Silver Spring, MD 20910

January 10, 2018

MEMORANDUM FOR: Chris Oliver
Assistant Administrator for Fisheries

FROM: Terri Lei Beideman *Terri Lei Beideman*
Chair, Marine Fisheries Advisory Committee

SUBJECT: Marine Fisheries Advisory Committee Recommendations to Foster Resilient Coastal Communities and Economies

I am very pleased to transmit the final report of the Resilience Working Group on behalf of the Marine Fisheries Advisory Committee (MAFAC). This report is a compilation of six individual reports and an Executive Summary, and represents a body of MAFAC work that addresses coastal and community resilience issues and questions posed to MAFAC by NOAA and NOAA Fisheries leaders two years ago. The Executive Summary identifies five high level recommendations that should guide NOAA's overall policymaking to achieve resiliency goals.

In October 2015, MAFAC agreed to address several key resilience management questions and established a Resilience Ad Hoc Working Group. The work and final individual reports were organized by these key resilience questions and topics:

- Provide comment on the Draft Habitat Enterprise Strategic Plan, especially Goal 3 on resilience and provide specific suggestions on priorities.
- Address how aquaculture can increase the resilience of stocks, ecosystems, or communities to climate change.
- Identify best approaches and future needs to prepare fishing communities and sectors for the social and economic impacts of climate change.
- Suggest effective communications strategies to provide forecasts of climate changes and impacts to key fisheries audiences and stakeholders.
- Identify effective tools, mechanisms, or strategies under the Magnuson-Stevens Act that provide for dynamic, adaptive management actions and identify additional models, if possible, for fishery management processes to consider and respond to climate and other changes in fisheries.

Subgroups comprised of MAFAC members and members of our Aquaculture Task Force and the Climate and Marine Resources Task Force conducted the work. The individual final reports and Executive Summary were discussed and approved by the full MAFAC committee.

We appreciate you sharing these reports with appropriate staff, and MAFAC stands ready to discuss implementation of these recommendations or new resilience topics, if requested.

Attachment

