

**NOAA
FISHERIES**

Inflation Reduction Act (IRA) Climate-Ready Fisheries Update for the CCC on Councils Funding

October 17, 2024

CCC Meeting in Arlington, VA

Councils Funding Update

- Every Council has now received the initial \$375,000 each plus partial project funds
- Totals vary based on the approved projects
- Remaining project funds will be distributed in FY25
- Reporting will be required every 6 months



Major Initiatives

Project Categories (for metrics)	
Underserved Communities	<p>New England - Enhancing Participatory Processes for Climate Resilient Fisheries</p> <p>Gulf of Mexico - Social Scientist Contractor to Develop Stakeholder Engagements</p> <p>Pacific - Considering the effects of council management actions on human well-being in vulnerable fishing communities impacted by a changing marine ecosystem</p> <p>North Pacific - Developing Onramps for Local Knowledge and Traditional Knowledge</p> <p>Western Pacific - Engaging Pacific Island Communities to Identify Emerging Impacts of Climate Change on Fishing and Underserved Communities and Support Capacity-building in the Western Pacific Region</p>
Bycatch	<p>Pacific - Developing climate-ready fishing methods that mitigate bycatch of non-target, associated species in a changing ecosystem</p> <p>Western Pacific - Protected species review and update of fishery management processes to ensure flexibility and adaptability to climate impacts and ecosystem drivers</p>



Project Categories

Regulatory Efficiency

New England - Holistic Strategic Plan for Climate Resilient New England Fisheries Management

Mid Atlantic - Operationalizing outcomes of MAFMC/GARFO program review and improving the use and structure of Council committees

Gulf of Mexico - Comprehensive Review of Council and SERO regulatory processes & Regulatory Streamlining Amendment

Western Pacific - Regulatory review of Council FEPs in coordination with local jurisdictions to improve federal management processes and structures to respond issues and needs resulting from changing climate; improve alignment of federally managed species with local agency management to enhance responsiveness due to changing climates and improve services to underserved communities



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Project Categories

Planning

Mid-Atlantic - Scenario planning progress evaluation, follow up summit, and priorities update

Gulf of Mexico - Ecosystem analyst to coordinate and complete development of the Gulf of Mexico Ecosystem Plan

Caribbean - Adapting to a Changing Climate in the U.S. Caribbean: Implementing a Climate Smart Approach to Ensure Sustainable Red Hind and Lobster Fishing

Caribbean - Summarizing the current life history status of priority Council managed Caribbean species and evaluating their climate vulnerability

Caribbean - Climate Vulnerability Data to Assess the Ecological Needs of Two Species under Recovery Plans: Queen conch (*Aliger gigas*) and Nassau grouper (*Epinephelus striatus*)

Caribbean - Understanding how impacts of climate change and fishing pressure may alter the dolphinfish (*Corpyhaena hippurus*) distribution patterns in the US Caribbean and beyond

Western Pacific - Scenario planning for U.S. Pacific Island fisheries to ensure resiliency and responsiveness to changing climate and related impacts



Project Categories

Management Changes

New England - Operationalizing Ecosystem Approaches in New England Fisheries Management

New England - Operationalizing the East Coast Climate Change Scenario Planning Initiative

Mid-Atlantic - Developing a process and indicators to evaluate stock distribution changes and governance issues

Mid-Atlantic - Operationalizing ecosystem and habitat indicators to support climate ready fisheries management in the Mid-Atlantic

Mid-Atlantic - Climate-ready updates to the EFH source documents, life history and habitat characteristics, for federally managed fish in the Northeast

Mid-Atlantic - Evaluating the data needs and management strategies to support climate-ready fisheries management

South Atlantic - Evaluate and update stock boundaries and EFH

South Atlantic - Climate responses for data-limited fisheries: explore new approaches to managing data-limited Wreckfish or Rock Shrimp fisheries

Pacific - Innovating the Implementation of Council Actions to Respond to a Dynamic Ocean Environment

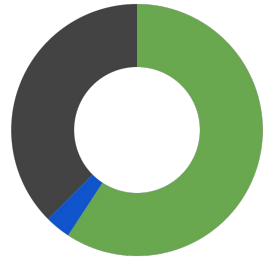
North Pacific - Develop and implement new tools for the harvest specifications process, to adapt to risk in the face of uncertainty due to climate-driven marine ecosystem changes

North Pacific - Implement a new, adaptive ecosystem-based fishery management policy and objectives in all of the NPFMC FMPs to provide for climate resilient fisheries



Execution Progress

SUMMARY totals with
 completed obligations in GREEN →
 remaining authorized in BLACK →
 available funds in BLUE →



Grant Start Dates:

January 1, 2024

Grant End Dates:

December 31, 2027

	Councils Funding		
	FY24	FY25	Total
Executed	\$12M		\$20M*
Planned		\$7.5M	

*Approximate; total does not reflect the actual amount after deducting for overhead fee.



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Councils Funding Next Steps

Short Term:

- Ongoing work with councils to refine project proposals
- Obligate remaining funds in FY25

Mid Term:

- Track and report on metrics
- Communicate progress



Discussion

- How can we support knowledge exchange and communication on IRA projects at the CCC?
- Do you see opportunities to learn from each other's work for greater impact?

