

Disaster Preparedness for Coastal Communities

A Special Projects Funding Opportunity



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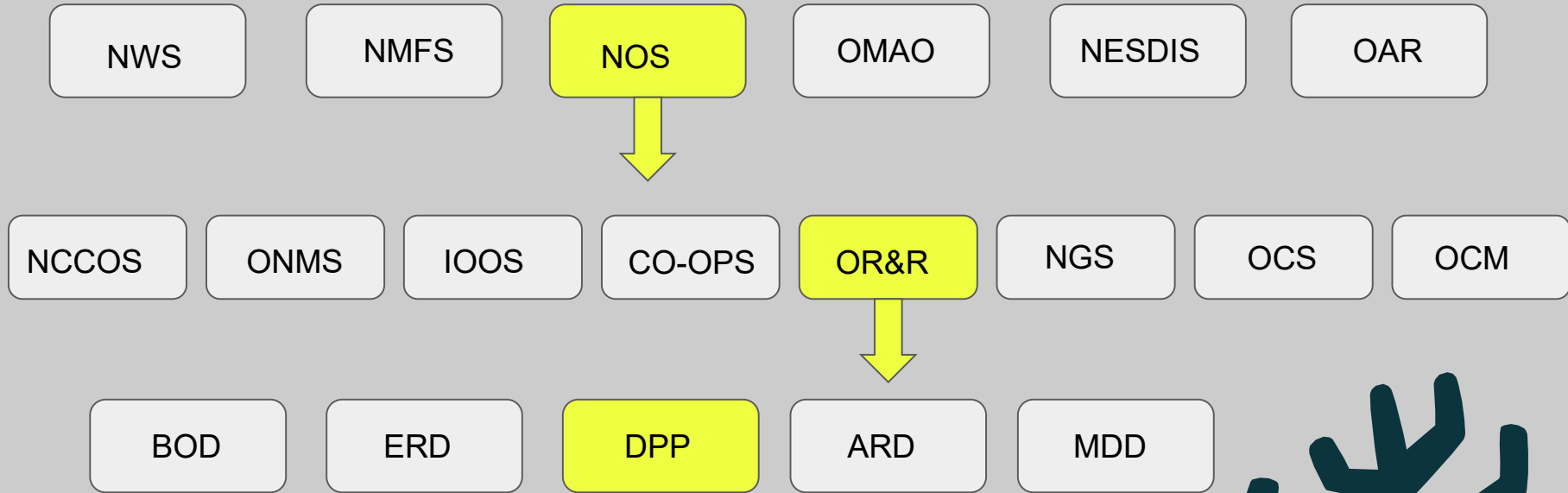
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Overview

- Introduction to the Disaster Preparedness Program
- Benefits of partnering
- Purpose of the funding opportunity
- Application details and process
- Implementation expectations
- Q&A



Disaster Preparedness Program position in NOAA



Disaster Preparedness Program

- Vision: NOAA and coastal communities are safer through optimal disaster preparation, response, and recovery.
- Mission: To ensure NOS, partners, and coastal communities are able to effectively prepare for, respond to, and recover from all hazards, including coastal disasters.
- Intent:
 - Nationalize the regional vision of the GOM DRC
 - Support effective and efficient emergency response and recovery operations
 - Improve on NOS's Continuity of Operations Planning



PREPAREDNESS AND RISK REDUCTION

PLAN & BUILD

Develop and implement plan to prepare for disaster.



improving forecasts, observation models, computer systems



getting information to decision makers faster



incorporating green infrastructure



DISASTER STRIKES

Disasters can be imminent or strike unexpectedly.



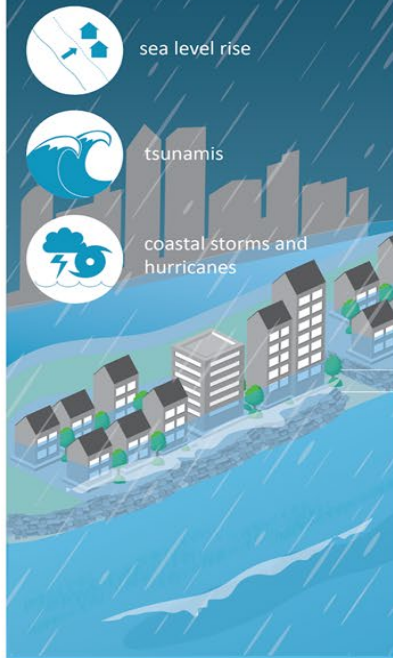
sea level rise



tsunamis



coastal storms and hurricanes



RESPOND

Immediately take action following a disaster.



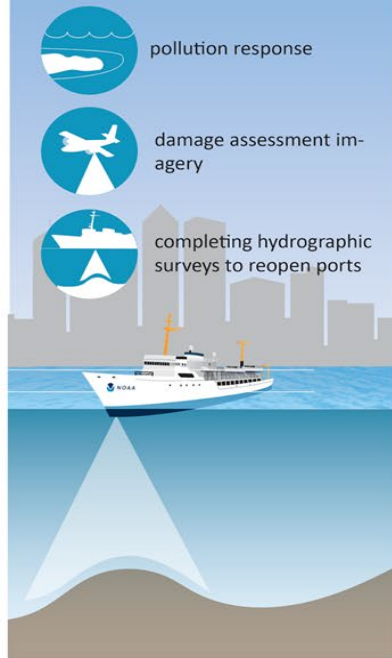
pollution response



damage assessment imagery



completing hydrographic surveys to reopen ports



RECOVER

Assess resilience and manage adaptively.



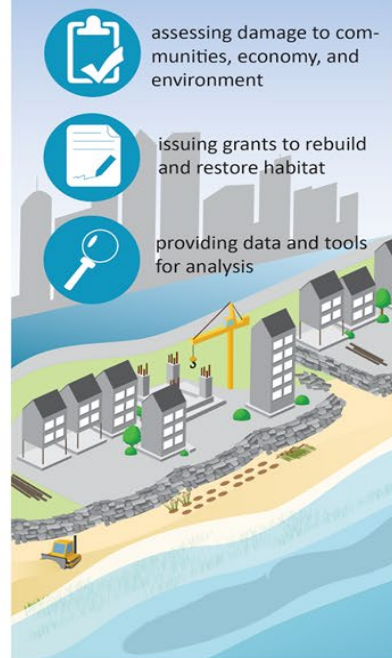
assessing damage to communities, economy, and environment



issuing grants to rebuild and restore habitat



providing data and tools for analysis



Assess and begin planning for the next disaster.

DPP Goals

- Capacity building (training, exercises, workshops)
- Coordination and communication (internal, regional, partnerships, outreach)
- Continuous improvement (lessons learned, resource/tool development, planning ahead)
- Preparedness, response, and recovery support (incident response, recovery, support to partners)
- Program development (program evaluation, professional development, diversity & inclusion)

Building new partnerships

→ How we can be better together

DPP:

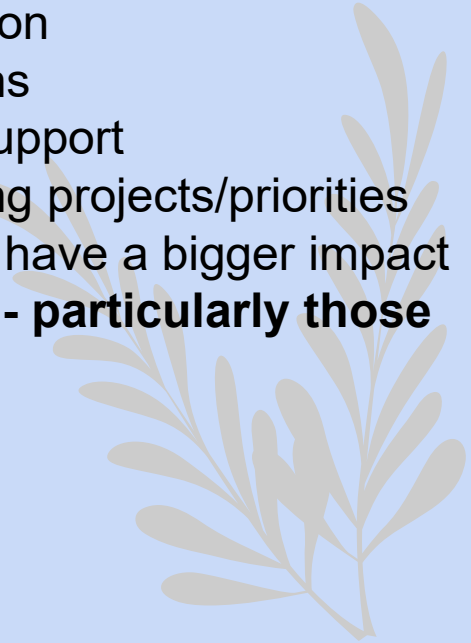
- Small program with a BIG job
- Limited geographic coverage
- Most relationships at the federal level
- Expertise focused in preparedness, response and restoration/recovery

Sea Grant members:

- Bigger program with a BIG job
- Geographically dispersed
- Diverse relationships with communities and other partners
- Broad expertise ranging from law and policy to research and development

Purpose of the request

- Build the partnership between DPP and Sea Grant institutions through a cooperative agreement arrangement
- Expand DPP reach and impact to support our mission
- Utilize Sea Grant member expertise and connections
- Broaden the geographic extent and types of DPP support
- Give Sea Grant the opportunity to build upon existing projects/priorities
- Leverage our combined expertise and resources to have a bigger impact
- **Improve preparedness for coastal communities - particularly those most vulnerable and least represented**



Proposal specifications

- Network-wide eligibility, focused on coastal communities (including islands, territories and Great Lakes)
- Legal/policy analysis, R&D, training/education, or tool/resource development are all acceptable project types
- Should address a preparedness gap/need to reduce disaster impacts and help expedite recovery
- Include a metric to evaluate success of project in meeting the stated objective(s)
- Coordination with DPP is encouraged during proposal development

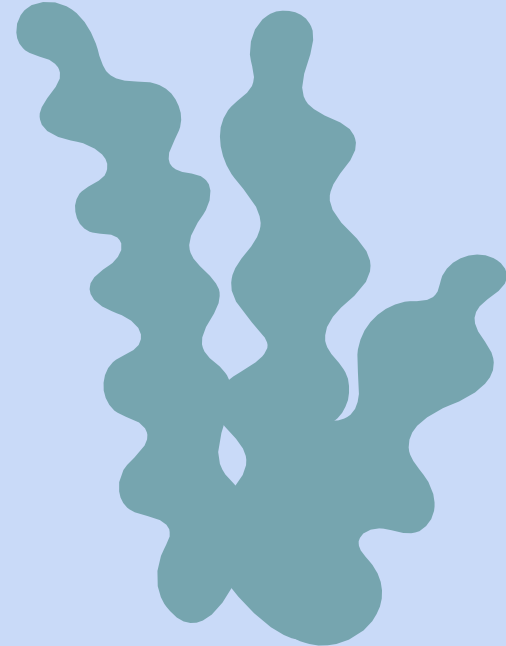
Process for applicants

- Consult NOFO *and* Special Projects C announcement
- Provide a project narrative, budget narrative and justification, and general forms required for Sea Grant applicants
- An evaluation team will be formed to review and rank the proposals
- Projects will be evaluated based on established criteria including relevance to program goals, technical/scientific merit, overall qualifications of applicants, outreach, and project costs
- Available funding will be awarded to the top ranked projects until all funds are disbursed



Project implementation

- Award will be a cooperative agreement with substantial involvement of DPP; Research Terms & Conditions will apply
- Provide regular updates to the DPP coordinator
- Report on results, including ability to meet success metric
- Timeline: June 1, 2022 - May 31, 2024



Questions

Is this funding opportunity intended solely for Sea Grant programs, or can other entities apply through a Sea Grant program?

This opportunity is intended to support Sea Grant and DPP working together to achieve mutual goals in coastal community disaster preparedness. Sea Grant applicants may propose other entities as additional project partners.

Are there any conditions regarding the annual request for the \$180,000 maximum budget? For example, if the request is \$180,000, does each year's request need to equal \$90,000 or can the budget by year be uneven?

There are no constraints on the amount of the budget request by year. They can be uneven based on the needs of the project.



Contacts



Send questions about the competition announcement or NOFO to oar.hq.sg.competitions@noaa.gov

To consult with DPP, contact Jessica.White@noaa.gov

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