



Open Ocean Trustee Implementation Group

April 29, 2021

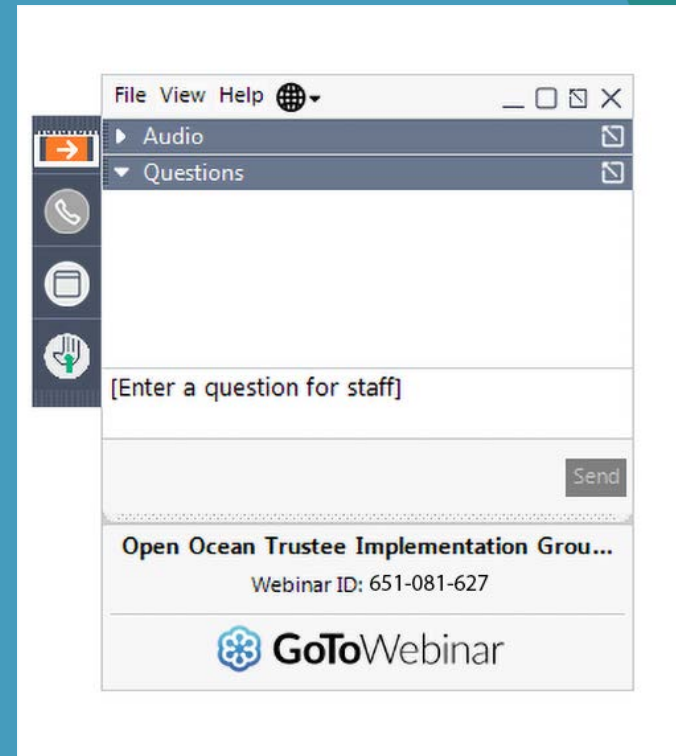
Today's Webinar

- Provide background about the Deepwater Horizon settlement and Open Ocean Restoration
- Share upcoming activities, including Restoration Plan 3
- Ask for your feedback to help shape future outreach and our Open Ocean meetings



Webinar Participation

- If you're using a phone, turn off your computer's microphone and speakers.
- Presentation will be posted on gulfspillrestoration.noaa.gov



How to Provide Feedback

QUICKPOLL

4. What Open Ocean restoration project topics are of most interest to you? (check all that apply)

Please select all that apply:

- What project activities are underway now
- How we work with partners on projects
- How we monitor projects
- How projects use restoration science
- Other topics: Enter in "Questions" box & include "Q4

Submit

File View Help

Audio

Questions

[Enter a question for staff]

Send

Open Ocean Trustee Implementation Grou...

Webinar ID: 651-081-627

GoToWebinar

Welcome to the Open Ocean Trustee Implementation Group



NOAA	USDA	EPA	DOI
Chris Doley	Ron Howard	Gale Bonanno	Debora McClain
Laurie Rounds	Ben Battle	Treda Grayson	Ashley Mills



Deepwater Horizon Natural Resource Damage Assessment and BP Settlement

Deepwater Horizon NRDA Settlement

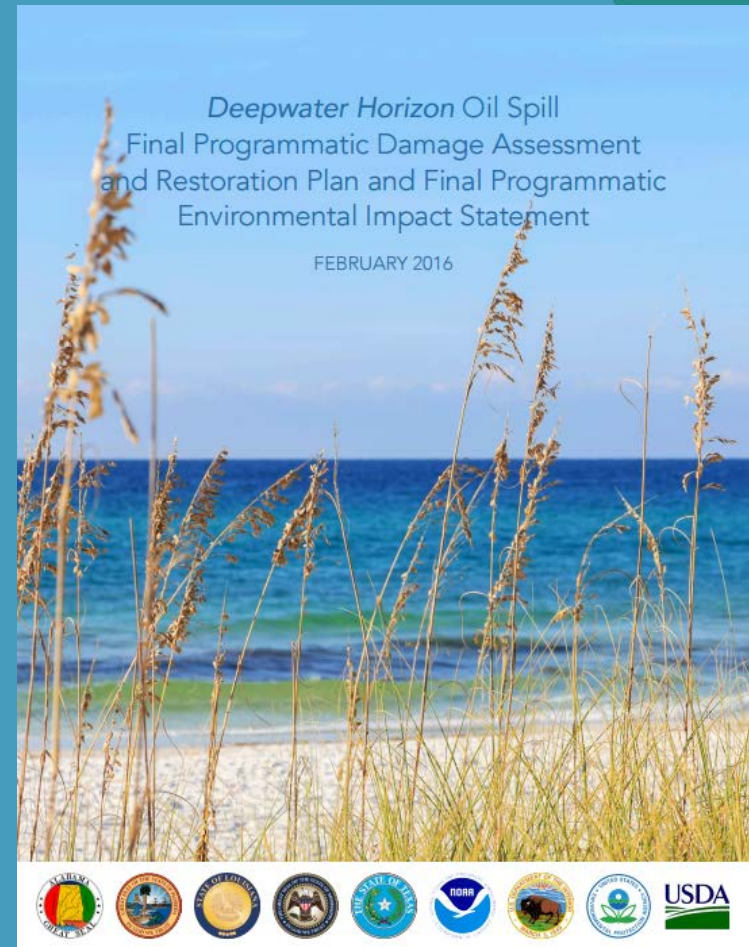
Up to \$8.8 billion allocated to:

- **Restore and Conserve Habitat: ~\$4.7 billion**
- **Replenish and Protect Living Coastal and Marine Resources: ~\$1.8 billion**
- **Restore Water Quality: \$410 million**
- **Provide and Enhance Recreational Opportunities: \$419 million**
- **Provide Monitoring, Adaptive Management: \$520 million**
- **Provide Administrative Oversight & Comprehensive Planning: ~\$290 million**
- **Future Unknown Conditions: Up to \$700 million**



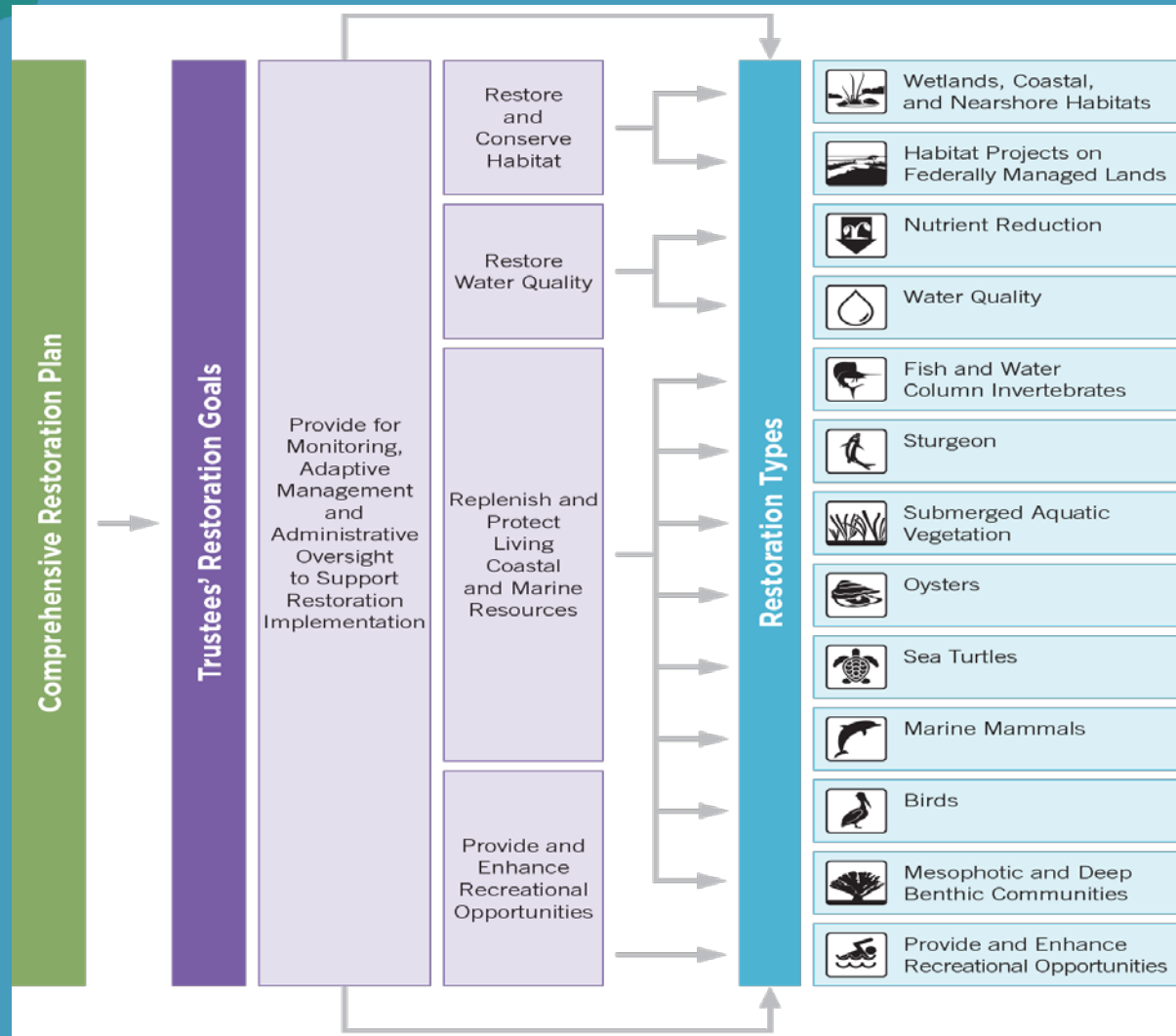
Programmatic Restoration Plan

- **Damage assessment:** injuries to natural resources and services
- **Restoration:** ecosystem approach and science-based adaptive management
- **Governance:** framework for future decision-making, including selection & implementation of projects



gulfspillrestoration.noaa.gov/restoration-planning/gulf-plan

Programmatic Restoration Plan Overview





Provide Your Feedback

Public Burden Statement

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. **The approved OMB Control Number for this information collection is #0690-0030.** Without this approval, we could not conduct these polls.

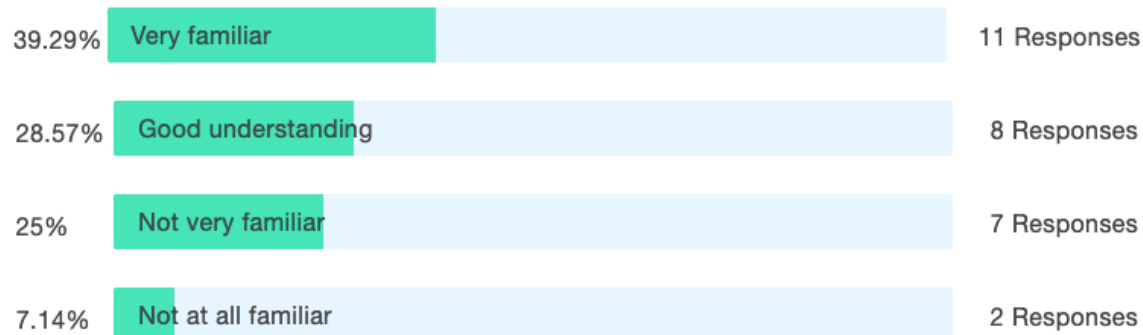
Public reporting for this information collection is estimated to be approximately 2 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to NOAA, Stephen Heverly, at stephen.heverly@noaa.gov.



1 of 9. 1. How familiar are you with the Deepwater Horizon Natural Resources Damage Assessment (NRDA) restoration in the Gulf of Mexico?

28 of 59 Attendees responded

Multiple choice with single answer



2 of 9. 2. How familiar are you with the other Deepwater Horizon restoration work, (ie RESTORE Act and Gulf Environmental Benefit Fund)?

28 of 59 Attendees responded

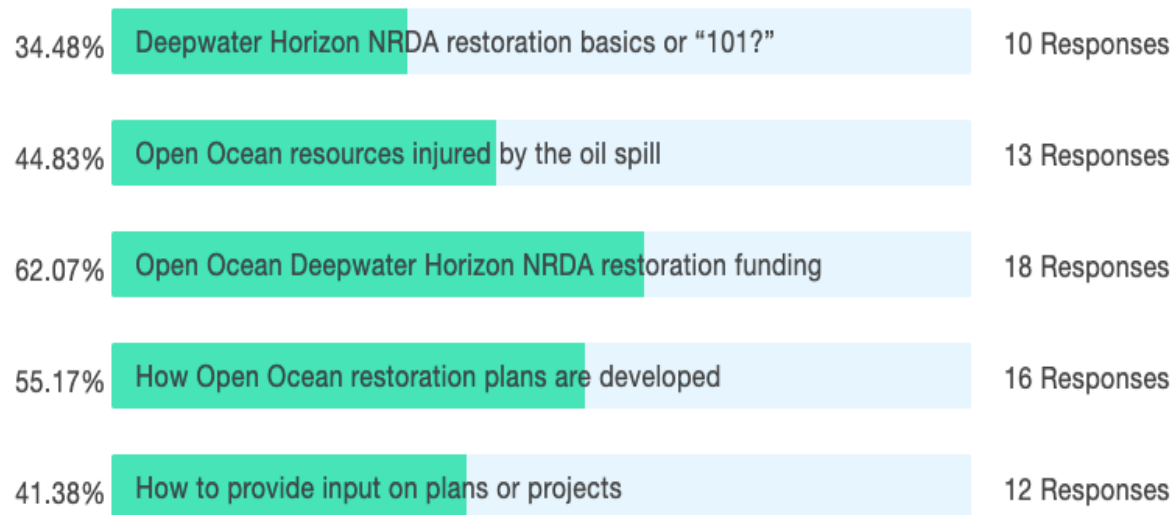
Multiple choice with single answer





3 of 9. 3. What Deepwater Horizon NRDA and Open Ocean restoration topics are of most interest to you? (check all that apply) 29 of 59 Attendees responded

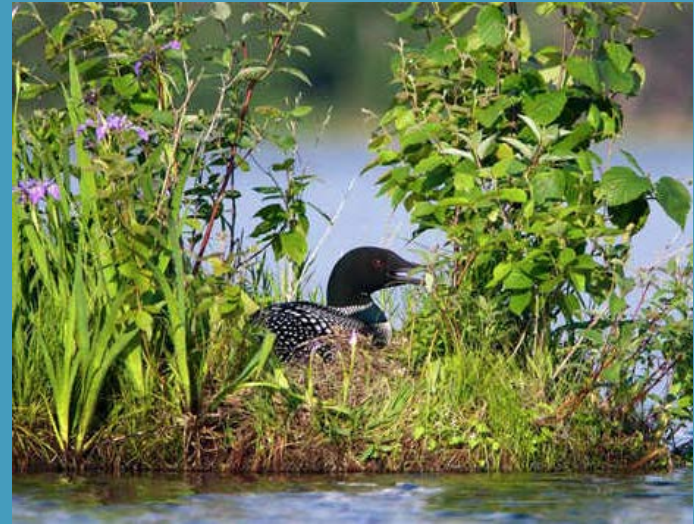
Multiple choice with multiple answers





Open Ocean Restoration

Open Ocean Projects



Open Ocean Projects





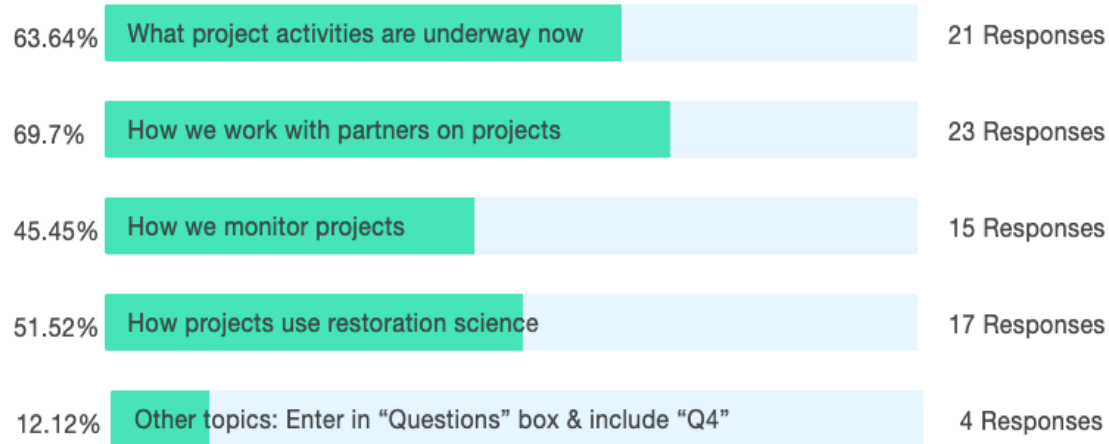
Provide Your Feedback



4 of 9. 4. What Open Ocean restoration project topics are of most interest to you? (check all that apply)

33 of 59 Attendees responded

Multiple choice with multiple answers



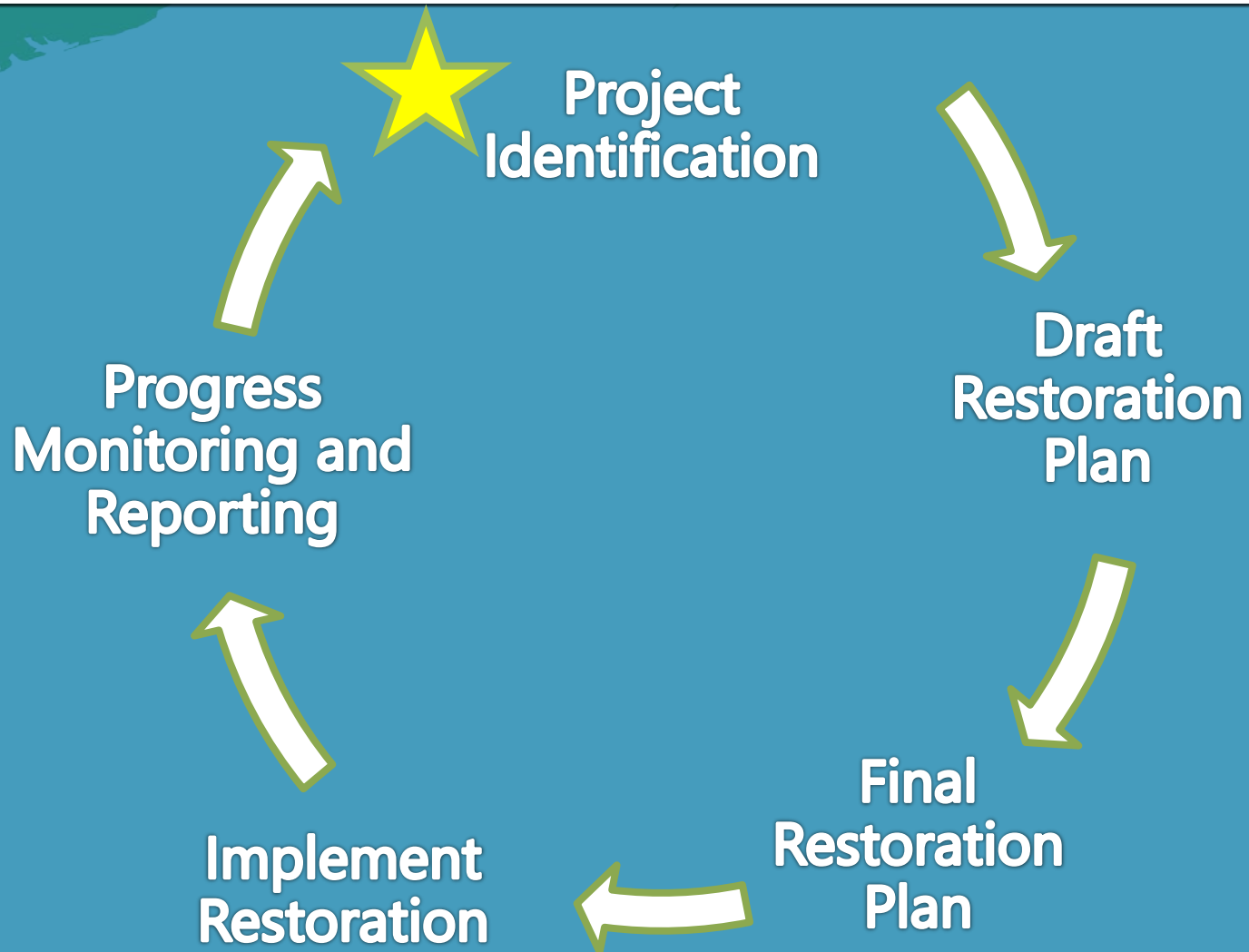
"OTHER" RESPONSES:

- How projects "translate" to restoration of the injured resources. For example, how specifically are ST, MM, birds, etc benefitting?
- Many of the fish projects thus far have focused on "higher up the food chain" species, such as reef fish and tuna. What projects are being considered to address restoration of "prey fish" and "bait fish" (We are particularly interested aquatic life restoration projects - fin fish in particular)
- How might Open Ocean restoration projects be in conflict with future offshore wind development in the Gulf? Don't have a definite OSW project in mind, but thinking about future concerns?
- Timeline for projects.
- Anything with helping animals. how to help remove plastic from wildlife habitat. how we can help animals from we're we live etc.



Restoration Planning

Restoration Planning Process



Call for Project Ideas for Restoration Plan 3

Birds

- Restore and conserve bird nesting and foraging habitat
- Establish or re-establish breeding colonies
- Prevent incidental bird mortality
- Target Seabird restoration

Gulf Sturgeon

- Restore sturgeon spawning habitat
- Reduce nutrient loads to coastal watersheds
- Protect and conserve marine, coastal, estuarine and riparian habitats (sturgeon)

Updated or new project ideas will be accepted through May 10, 2021.

Update or Submit New Project Ideas

GULF SPILL RESTORATION
Website maintained by NOAA on behalf of the Deepwater Horizon Natural Resource Damage Assessment Trustees

Home | About Us | How We Restore | Restoration Areas | Data | Media & News

Submit Your Bird and Sturgeon Restoration Project Ideas for the Open Ocean Restoration Area
[LEARN MORE](#)

Restoration Areas

- Alabama
- Florida
- Louisiana
- Mississippi
- Texas
- Regionwide
- Open Ocean

Recent Updates

- Florida Trustees Group Draft Restoration Plan 2 Meeting Presentation Materials Available [Read More...](#)
- Open Ocean Trustees Seek Input on Long-term Fish Restoration Strategy [Read More...](#)
- On Dauphin Island, Acquiring Land for the Birds [Read More...](#)

Projects Near You

Explore our **interactive map** to see details on restoration projects.
[VIEW PROJECT DETAILS](#)

- Get the latest news updates from the Deepwater Horizon Trustees [SIGN UP NOW](#)
- Suggest a restoration project for consideration [SHARE YOUR IDEA](#)
- View projects submitted for Trustee consideration [VIEW SUBMISSIONS](#)

GULF SPILL RESTORATION
Website maintained by NOAA on behalf of the Deepwater Horizon Natural Resource Damage Assessment Trustees

Home | About Us | How We Restore | Restoration Areas | Data | Media & News

Home \ Suggest a Project

Suggest a Project

Share Your Ideas

Do you have ideas for a specific restoration project in your area? You can use the online form below to give us the details and your information will be entered into our database. These suggested projects will be retained as part of a database that will be evaluated by the trustees for consideration in project-specific restoration plans that will be subject to public review and comment.

- Please keep a record of your confirmation number after submitting your information. It is useful for editing your submission in the future.
- You can add attachments after submitting your project idea. Instructions are provided after you complete and submit the form.
- You can edit your submission by selecting "Edit an Existing Project" in the form.
- To see your submission and others in an interactive map visit the **"View Submitted Projects"** page.

If you are having problems with the online form, email nrda.projects@noaa.gov to obtain a copy of the alternate submission form.

[Project Submission Guidelines \(click to expand\)](#)

Introduction Intro 1 2 3 4 5 6 Submit [Next](#)

Guidelines for Completion

Please complete all of the information requested with the best information that you have available. Specific instructions for each field in the form can be obtained by placing your mouse pointer on the ⓘ symbol associated with the field title.

Would you like to enter a new project or edit an existing project?

- Enter a New Project
- Edit an Existing Project
- Remove an Existing Project from Consideration

[Next](#)

OMB Control 0000648-0497 - Paperwork Reduction Act Information [Privacy Act Statement](#)

Version: 3.8.2.00 * indicates a required field.

For More Information Visit the Environmental Law Institute



ENVIRONMENTAL LAW INSTITUTE OCEAN PROGRAM

Gulf of Mexico
Restoration and Recovery

HOME ABOUT US EXPLORE THE ISSUES RESOURCES INTERACTIVE TOOLS



Introduction to Gulf Recovery
Learn about the processes that are helping the Gulf recover from the Deepwater Horizon Oil Spill

Publications & Resources

Navigating the Public Comment Process for the Mid-Barataria Sediment Diversion Project
April 2012
The U.S. Army Corps of Engineers, New Orleans District, is seeking comment on the draft environmental impact statement (EIS) for the Mid-Barataria Sediment Diversion (MSD) restoration project. If approved, the MSD would reconstruct the Mississippi River to Louisiana's Barataria Basin and, through the controlled release of sediment-laden freshwater from the river, allow sediment and nutrients to flow into the basin with the goal of restoring wetlands and slowing the rate of coastal land loss.

Public Participation and the Mid-Barataria Sediment Diversion, NEPA and NIDA
February 2012
This factsheet outlines the NEPA and NIDA processes, both of which are implicated in the Mid-Barataria Sediment Diversion project. The factsheet also outlines how members of the public can participate in the process hosted by cooperacion.org.

Workshops & Events

Coastal Resilience in the Gulf: Tools that Help Incorporate Projected Levels of Flooding into Planning
Event on November 28, 2010 via Webinar
A webinar hosted by the Environmental Law Institute focused on how to consider the projected levels of flooding in coastal Mississippi when planning infrastructure, including transportation infrastructure. In an earlier webinar, we explored the importance of considering flooding projections during the planning process—this one focused on concrete tools that can help communities do just that. The material presented explained why it is important to incorporate projected levels of flooding into planning and what types of data should be considered. The webinar focused on the specific tools that can be used to incorporate projected levels of flooding into planning, introducing the Gulf TRIS tool selection resource, explained how different tools work, and offered concrete examples of when and how to utilize various tools.
For presentation slides and a recording of the webinar, click [here](#).


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Environmental Law Institute, Gulf of Mexico Restored

LouisianaCPRA
@LouisianaCPRA
Today marks 11 years since the Deepwater Horizon oil rig exploded in the Gulf of Mexico, killing 11 men and resulting in one of the worst environmental disasters in U.S. history. As we remember the lives lost and damage done, we reflect on how far we've come in the years since.



ENVIRONMENTAL LAW INSTITUTE OCEAN PROGRAM

March 2017

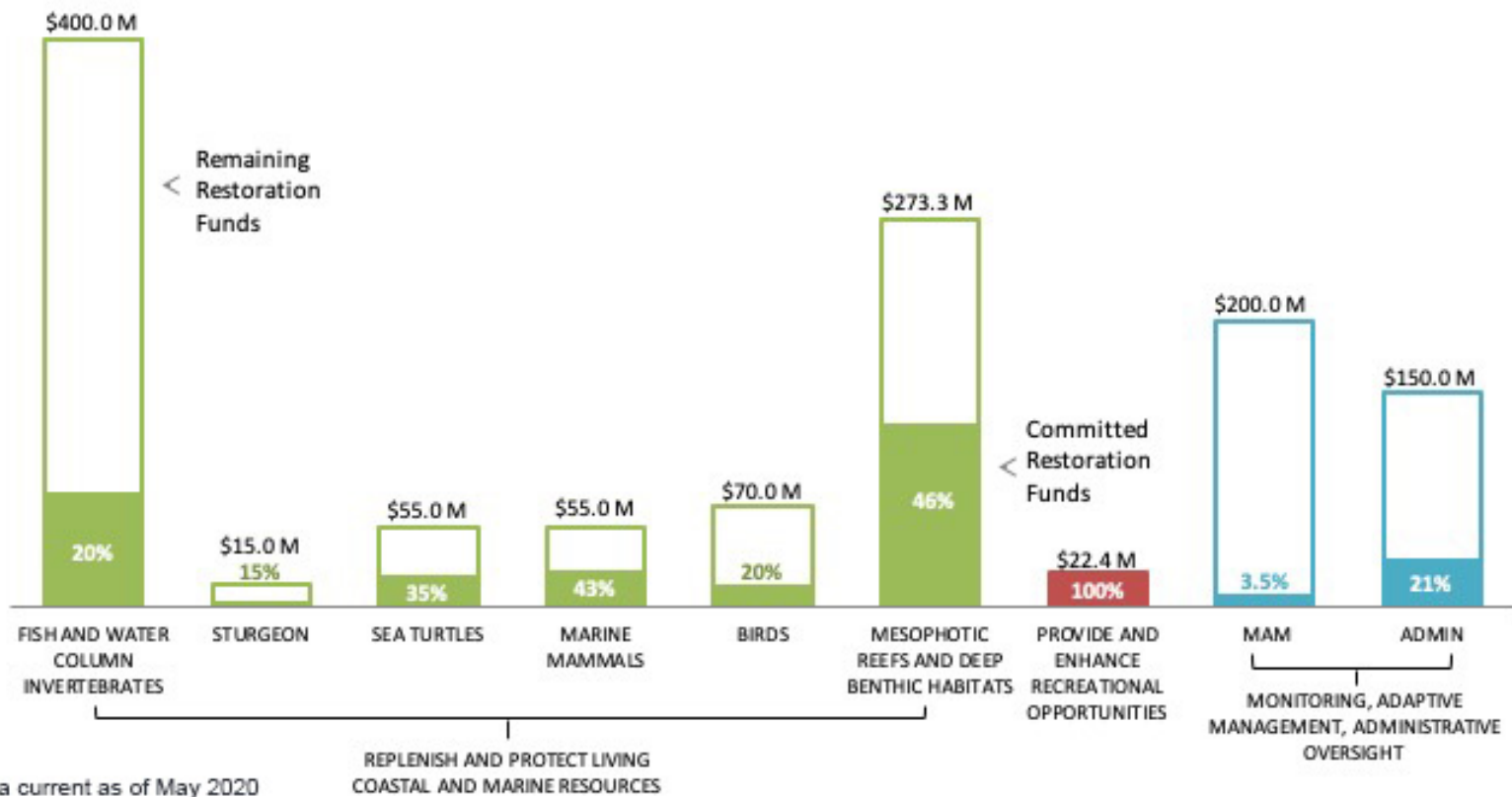
A Guide to Participating in the Deepwater Horizon Natural Resource Damage Assessment Process

www.eli-ocean.org/gulf/

Restoration Plan 3 Next Steps

- Review project ideas
- Develop restoration projects
- Release a draft restoration plan for public comments
- Hold a public meeting
- Consider public comments to finalize the restoration plan
- Implement selected projects

Restoration Funding



Restoration Planning, Monitoring & Evaluation



- Restoration Objectives
- Indicators for Monitoring and adaptive management



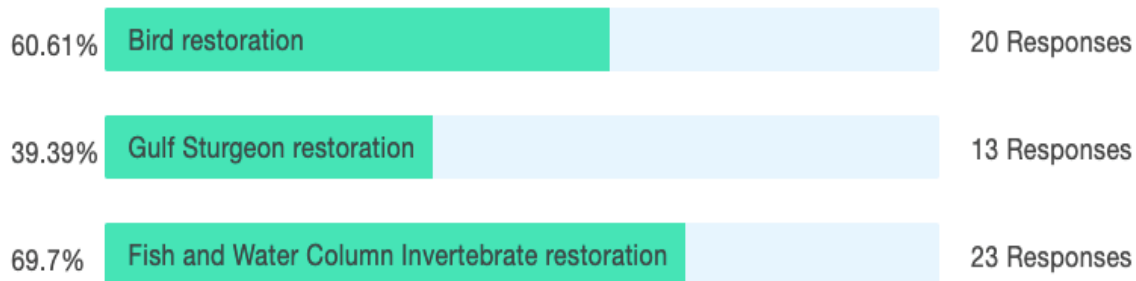
Provide Your Feedback



5 of 9. 5a. What specific Open Ocean resources are of most interest to you? (check all that apply)

33 of 59 Attendees responded

Multiple choice with multiple answers



6 of 9. 5b. What specific Open Ocean resources are of most interest to you? (check all that apply)

32 of 59 Attendees responded

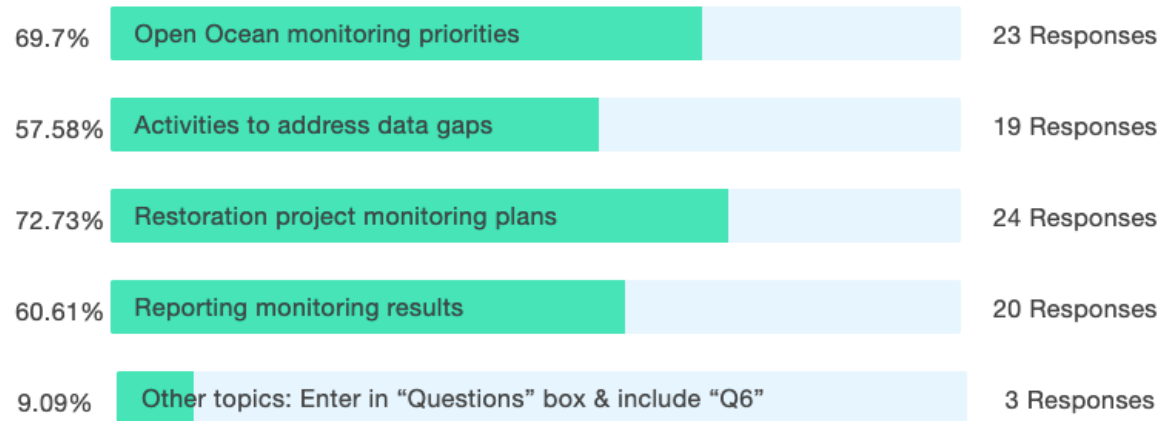
Multiple choice with multiple answers





7 of 9. 6. What monitoring and adaptive management topics are of most interest to you? (check all that apply) 33 of 59 Attendees responded

Multiple choice with multiple answers



"OTHER" RESPONSES:

- Monitoring migratory species to determine patterns of migration through the Gulf
- Artificial reefs, Rigs2reefs and ecosystem reharmonization monitoring. Spiny Urchins
- For many of the NRDA restoration activities (including OO) -- and really for many of the BP\$ funded projects, it has been very difficult to track project results. The NOAA Diver portal and DWH Project tracker seem like they would be good resources, but these are little "quantitative" results (
- Waste water and toxic run off



Outreach and Engagement

Where to Find More Information

The screenshot shows the homepage of the Gulf Spill Restoration website. At the top, the title "GULF SPILL RESTORATION" is displayed in large, bold, black letters. Below the title, a row of logos includes NOAA, EPA, and USDA. A sub-header reads "Website maintained by NOAA on behalf of the Deepwater Horizon Natural Resource Damage Assessment Trustees". A navigation menu contains links for "Home", "About Us", "How We Restore", "Restoration Areas", "Data", and "Media & News", along with a "Google Custom Search" box. The main content area features a large photograph of a boat's wake in the ocean. Overlaid on this image is the text "Partner Selected in Open Ocean Recreational Reef Fish Restoration Project" and a "LEARN MORE" button. Below the image is a "Restoration Areas" section with seven icons representing Alabama, Florida, Louisiana, Mississippi, Texas, Regionwide, and Open Ocean.

GULF SPILL RESTORATION

Website maintained by NOAA on behalf of the Deepwater Horizon Natural Resource Damage Assessment Trustees

Home About Us How We Restore Restoration Areas Data Media & News Google Custom Search

Partner Selected in Open Ocean Recreational Reef Fish Restoration Project

LEARN MORE

Restoration Areas

Alabama Florida Louisiana Mississippi Texas Regionwide Open Ocean

www.gulfspillrestoration.noaa.gov



Upcoming Public Meetings

**Fish
Strategic
Planning
Meeting**

Spring

**Trustee
Council
Annual
Meeting**

Summer

**Open Ocean
Annual
Meeting**

Fall

**Restoratio
n Plan 3
Public
Meetings**

2022



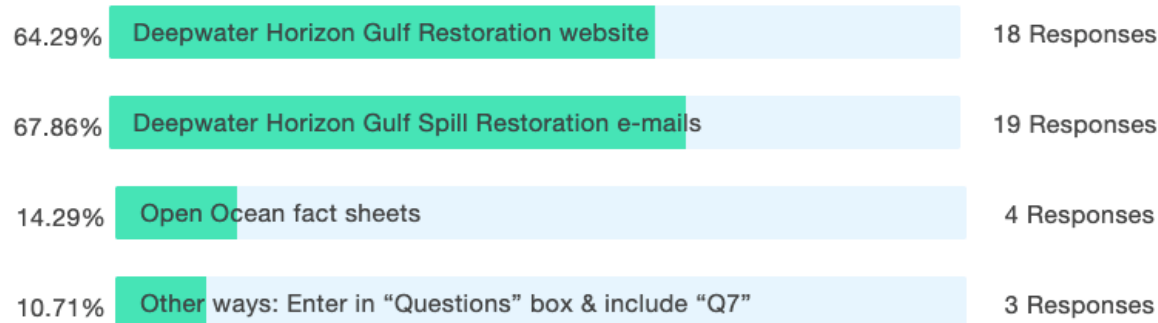
Provide Your Feedback



8 of 9. 7. How do you currently learn about Open Ocean restoration activities through outreach and communications? (check all that apply)

28 of 59 Attendees responded

Multiple choice with multiple answers



"OTHER" RESPONSES:

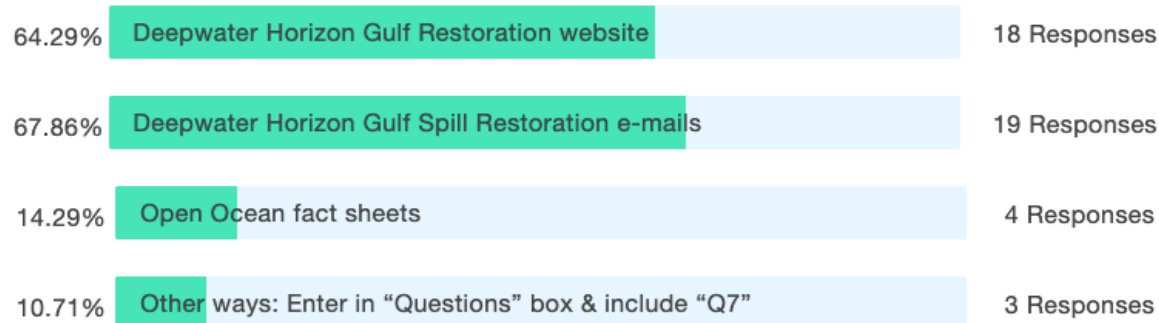
- Several of the staff with Trustee agencies are TERRIFIC!
- It is not clear how to learn about the process of moving from the large number of project suggestions to funded projects.



8 of 9. 7. How do you currently learn about Open Ocean restoration activities through outreach and communications? (check all that apply)

28 of 59 Attendees responded

Multiple choice with multiple answers



"OTHER" RESPONSES:

- Several of the staff with Trustee agencies are TERRIFIC!
- It is not clear how to learn about the process of moving from the large number of project suggestions to funded projects.



Thank You

Contact: openocean.TIG@noaa.gov