

Monitoring and Adaptive Management



Photo courtesy of NOAA

WHO WE ARE

The Cross-Trustee Implementation Group (Cross-TIG) Monitoring and Adaptive Management work group consists of representatives of all members of the Trustee Council. The work group encourages compatibility of monitoring and data procedures across all Trustee Implementation Groups and serves as a forum to address monitoring and adaptive management topics in *Deepwater Horizon* restoration.

WHAT WE DO

Activities for 2024-2025 will include:

- Continued planning for the next Programmatic Review, expected to be released in 2026.
- Continuing to improve the structure for restoration monitoring data in DIVER (the project information database).
- Coordinating with other Gulf restoration programs on monitoring and adaptive management matters.

Adaptive management involves fine-tuning the restoration program over time, based on monitoring results and improved scientific understanding. The process creates an expanding base of knowledge that supports current and future restoration decision-making and further refines which restoration approaches are most effective for different resources and environmental settings.

We previously developed monitoring guidance to evaluate restoration outcomes and benefits to injured resources. We continue to identify additional ecological monitoring needs and other scientific activities to address any information gaps and improve restoration planning and implementation. Trustees develop monitoring and adaptive management plans for each restoration project, following the guidance in the Monitoring and Adaptive Management (MAM) Manual.

The MAM Procedures and Guidelines Manual is available at: gulfspillrestoration.noaa.gov/monitoring-and-adaptive-management.