



Guidelines for Completion

Please complete all of the information requested with the best information that you have available. Limited attachments are acceptable if they are necessary to adequately describe the project, however every effort should be made to have all pertinent information included on the Restoration Project Information Sheet. Below are specific guidelines for completion.

1. General Information

Organization or Sponsor: The name of the organization or sponsor submitting the information.
If you are applying as an individual indicate by filling this section with "N/A".

Contact Name: The first and last name of a person who can be contacted for additional information.

Title: The title (or position) of the above individual.

Address: The mailing address of the above individual or organization.

Phone number/E-mail: The phone number and email of the above individual.

Organization Website: The web page of the above organization or agency.

2. Project Information

Type of Project: Is the project new or an existing project. A project is considered a "Change to an Existing Project" if the project has been previously submitted through the MS project information sheet.

Project ID Number The Project ID is the unique number given upon submission through the MS project information sheet. If the project is considered a change to an existing project, enter the previously provided Project ID and Confirmation Number.

Confirmation Number The Confirmation Number is given upon submission through the MS project information sheet. It contains 16 characters. The Project ID and Confirmation Numbers are both required when submitting changes to a project.

Project name: The common name of the project, usually a combination of location and restoration activity (e.g., Happy Bayou Shoreline stabilization).

Location: The location where the restoration activity will take place (e.g., East Oak Island).

State: Mississippi
If the project occurs across several states list all states separated by commas.

County: County where the project will be completed. If the project occurs across multiple counties list only the primary county name.

Watershed/Basin: The watershed where the project will be completed. If the project occurs across multiple watersheds list only the primary watershed.

Latitude/Longitude: Provide a latitude/longitude of the central location of the project activity. If the activity occurs over a large area you may also attach a map of the area of the activity.

Project Size: The size of the area where project activities will occur; designated by linear miles, acres, or tonnage (e.g., area of plantings in a riparian buffer).

Affected Area: The area affected or influenced by the project activity; designated by acres (e.g., area of water quality improvement as a result of riparian buffer plantings).

3. Project Description

A description of the project objectives, activities to be completed and expected outcomes; including information on the benefits of this project to the public and environment. If applicable, use this section to provide additional refinement to habitat and/or resource benefit (e.g., cypress wetland, barrier island). In addition, feel free to attach other information, maps, or diagrams concerning your project. Maximum 2,500 characters.

4. Project Activity(s)

The type of activity the project will complete to address the impacts to priority resources or habitats. Check all that apply.

Community Resilience: Activities that build and sustain Gulf Coast communities' capacity to adapt to short- and long-term natural and man-made hazards, particularly increased flood risks associated with sea-level rise and environmental stressors. Projects could include capacity for local governments, businesses, and community-based organizations to adapt, risk assessments, natural resource planning and natural resource recovery planning with locally-driven solutions, long-term land use planning as it relates to the management and sustainability of coastal resources, acquisition and/or preservation of undeveloped lands in coastal high-hazard areas (e.g., as buffers against storm surge and sea level rise), non-structural storm and surge protection, design of incentive-based mitigation programs, engagement with and among local communities, and other measures that build community resiliency through ecosystem restoration.



Guidelines for Completion *(continued)*

- Conservation Easements:** A conservation easement is a voluntary agreement that limits certain types of uses or prevents development from taking place on land to protect habitats and resources.
- Debris Removal:** Removal of debris to restore and protect a resource or habitat.
- Economic Development:** Projects which are an investment in the long-term sustainability of economic growth and prosperity of business and industry along the Mississippi Gulf Coast.
- Education:** Education of a targeted audience to restore or protect priority resources or habitats. Actions that provided educational features for both the public and students through coastal exhibits and collections, hands on activities.
- Environmental Cultural Stewardship:** Activities that stimulate the general public's interest and understanding of the natural science, environment, and cultural history of the Gulf coastal region. Projects could include ecosystem functions that are tied to unique cultural communities and groups along the coast and other projects that enhance our visitors' experience and attract visitors and companies to the Mississippi Gulf Coast.
- Infrastructure:** Infrastructure projects benefitting the economy or ecological resources, including "hard" infrastructure and technology. Examples of hard infrastructure include: roads, rail, ports, airports, water facilities, wastewater facilities, boat ramps, boardwalks, promenades, piers, public bathrooms, navigational channel improvements/dredging, safe harbors, navigational aids, ferry service, roads and bridges to access natural resources, marina pump out stations. Examples of technology include: cyber-infrastructure, technology parks, and hi-speed broadband access.
- Land Acquisition:** The acquisition and conservation of land in perpetuity to protect priority resources or habitats.
- Maintenance/Management:** Activities conducted to maintain or manage the quality of a resource or habitat (e.g., prescribed burns, nuisance species management measures).
- Monitoring:** Improve Science Based Decision-Making Processes through actions that include science-based adaptive management and project-level and regional ecosystem monitoring. Examples include the coordination and interoperability of ecosystem monitoring programs, regional database and expert systems used to warehouse ecosystem data, improved ecosystem restoration outcome and impact measurement and reporting, and development of local and regional ecosystem models to apply the monitoring information gained and address the critical uncertainties related to restoration to adaptively manage and inform decision-making processes related to ecosystem investments.
- Outreach:** Educational outreach programs related to coastal resources and other interactive activities. Examples include projects that would increase citizens' awareness of the Gulf by promoting engagement opportunities in their communities, expanding opportunities for community-based restoration, expand the use of public-private partnerships to enhance the development and delivery of Gulf of Mexico environmental educational programs. Include the economic value of the Gulf ecosystems in environmental education. Support and increase informal environmental education programs for Gulf of Mexico coastal communities, including reaching K-12 audiences. Leverage existing partnerships among state and federal agencies, affected Indian tribal governments, universities, non-profits and community organizations to engage citizens in addressing current and future restoration and conservation needs, with particular attention to under-represented individuals and communities.
- Protection:** Activities conducted to protect a resource or habitat by removing the threat to that resource or habitat (e.g., shoreline stabilization, buoys or markers, nest protection).
- Public Access:** Restoration actions that improve the ability of the public to access recreational areas and address the issues that otherwise limit the public's ability to participate in recreational activities. These actions are applicable to both public and private lands including Gulf parks, refuges, and reserves.
- Recreation:** Specific restoration actions that directly provide recreational opportunities. These types of actions are diverse, in order to compensate for the variety of recreational activities that were impacted by the spill.



Guidelines for Completion *(continued)*

- Research and Education:** Activities that develop an increased and strengthened capacity for research and education regarding sustainability of Mississippi Gulf Coast resources and ecosystem value. Projects could include research and educational resources to economic development practitioners and local, regional, and state leaders, classrooms, ocean observational networks, and research vessels.
Research priorities include fisheries, aquaculture, ecosystem-based management, endangered, threatened, and protected species, comprehensive observation, monitoring and mapping, habitat restoration, and coastal and ocean ecosystem forecasting.
Education priorities include technology-targeted programs competitive on regional to global scales for workforce development, outreach programs to increase public awareness and understanding concerning the ecological and economic importance of a healthy, sustainable Gulf of Mexico, infrastructure and technology upgrades to meet the needs of a STEM-focused workforce.
- Restoration:** Activities conducted to create, enhance, or restore resources or habitat (e.g. wetland restoration, oyster cultch restoration, coastal wetland restoration).
- Seafood:** Projects that facilitate the implementation of the voluntary supply chain change from the boat to the consumer while also increasing marketing budgets to differentiate Mississippi products and increase job growth and small business opportunities in Mississippi.
- Small Business:** Project focus on planning, information access, training, education, technology, and business development. Project activities could include advance planning to facilitate change in the composition of the business, increasing accessibility to information, training, software, marketing tools, and other aspects of technology.
- Tourism:** Project provides opportunities for tourism on the Mississippi Gulf Coast including eco-based tourism, attractions, convention/trade shows, food and beverage, gaming, lodging, golf, music, recreation, sports, family sports and retail.
- Water Quality:** Decrease and manage excess nutrient levels in the Gulf through the development and implementation of state nutrient reduction frameworks; focus restoration actions in priority watersheds to address excess nutrients in coastal waters and reduce hypoxic conditions; reduce pollutants and pathogens from stormwater flows and other sources; improve the quality and quantity of freshwater flow into priority estuaries to protect their health and resiliency; coordinate and expand existing water quality monitoring efforts supporting adaptive management of programs and projects designed to improve water quality.
- Workforce Development:** Workforce development projects result in properly trained workforce with activities focused on the goal of producing skilled workers in sufficient numbers to meet ongoing and future needs. Projects that provide workforce development including, job skills training, and work placement. The project may be in collaboration with the community college system, the Mississippi Department of Employment Security, and the Mississippi Development Authority.
- Other:** Activities that are not categorized above, please provide a full description in the space provided below.

5. Project Habitat(s)

The type of habitat that the project activities are located within or will benefit. Check all that apply.

- Upland:** Regions located away from coastlines and the floodplains of rivers, streams, and other bodies of water.
- Riverine:** Regions located within or adjacent to open freshwater, brackish and tidal areas that occur within a defined channel.
- Marine/Estuarine Wetlands:** Regions that are inundated or saturated by saltwater on a consistent basis.
- Freshwater Wetlands:** Regions that are inundated or saturated by freshwater (e.g., surface or groundwater) on a consistent basis to support saturation tolerant plant species.
- Beach/Dune:** Regions along a sandy shoreline that include the area from the mean low tide through the dune system.
- Subtidal (nearshore/offshore):** Coastal regions that are permanently inundated with salt water (e.g., ocean).



Guidelines for Completion *(continued)*

6. Resource Benefit(s)

Primary resources that would benefit from the project. Check all that apply.

Marine Mammals:	Whales (dolphin), Manatees, Otters, etc.
Birds:	All birds
Reptiles/amphibians:	Sea turtles, alligators, snakes, lizards, frogs, etc.
Fish:	Nearshore and offshore fish
Shellfish:	Oysters, shrimp, crabs, etc.
Terrestrial Wildlife:	All upland animals
Corals:	Shallow and deep water corals
Vegetation:	All plants (e.g., submergent, emergent, and terrestrial)
Water column:	Water quality and plankton
Sediment / Benthos:	Sediment permanently inundated with water, and organisms associated with the sediment (e.g. Sponges, clams and other mollusks, arthropods, including crustaceans, and polychaetes/worms)
Shoreline:	Land area adjacent to water (e.g., beaches, marsh)
Human Use:	Improved recreation, infrastructure, community resilience, etc.
Status Species:	Will this project directly benefit State or Federally listed threatened and/or endangered species? If so, please list them. If not, please indicate N/A.

7. Project Status

Property/Resource Acquisition:	Acquisition of the property, resource, or landowner agreements (e.g., easements) in which the project activity will occur. Indicate the status by selecting NOT STARTED, IN PROGRESS, COMPLETED, or N/A.
Planning/Design:	Project planning and engineered design of the project activity. Indicate the status by selecting NOT STARTED, IN PROGRESS, COMPLETED, or N/A.
Permitting:	Acquisition of all local, state, and federal permits needed to implement the project activity (e.g., NEPA). Indicate the status by selecting NOT STARTED, IN PROGRESS, COMPLETED, or N/A.
Time to Implementation:	Number of months required to prepare for the start of project activity.
Time to Completion:	Following the start of the project, number of months required to complete the project activity.
Monitoring:	Following the completion of the project, number of months required to monitor. For example, an Oyster project may be complete but monitoring will be needed for four years after project completion. This should be planned as part of projects proposed up front. Thus monitoring, and associated funding, will go on after project construction is complete.
Project Proposal Date:	This is the date of project proposal. If a change in existing proposal use date first proposed.
Regional Planning:	Is this project included under a regional or statewide plan/initiative? (YES or NO) Does the regional plan have NEPA approval. If yes, please list the plan/initiative and the date of record of decision if NEPA has been conducted in the space provided.

8. Project Cost

Estimated Cost:	The total cost of the project including any funds contributed by the applicant or other organizations (e.g., match funds). For projects that have an infrastructure component, please specify the percentage of the total budget that will be dedicated to infrastructure.
Funding available:	Monies (from the applicant or partnering organizations/agencies) already committed for partial funding of the project activity. Indicate amount in the adjacent box.

9. Project Partners

Please provide the name, contact, and involvement (equipment, matching funds, design, etc.) of other organizations or agencies with the project activities.