

**JOINT APPLICATION AND NOTIFICATION
U.S. ARMY CORPS OF ENGINEERS
MISSISSIPPI DEPARTMENT OF MARINE RESOURCES
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY/OFFICE OF POLLUTION CONTROL**

Applicant: Mike Hooks Inc.

Mailing Address: 409 Mike Hooks Road
Westlake LA, 70669

Phone Number: (229) 254-4900

Email Address:

grayson@mikehooks.com

Agent:

Mailing Address:

Phone Number:

Email Address:

Date Submitted:

07/31/2023

DMR Permit Number:

DMR23-000520

Historic DMR Permit Numbers:

DMR File Number:

23-000063

Project Location:

843.07-00-0001.00

,
Jackson, Jackson County

,
Latitude: 0

Longitude: 0

Do you still need to enter a Project Location?

How will you identify the project location:

Project Information:

Project Name or Title: Mike Hooks Equipment Recovery

Project Description: Mike Hooks will enter the marsh areas near the pontoons that were washed there in a previous weather event. Hooks will access the equipment by foot to minimize impact to the marsh placing tow lines on the equipment and returning at a high tide event to pull the equipment out using the lines.

Project Purpose and Need: Mike Hooks' equipment was washed into the Grand Bay NERR property during a previous weather event and endeavors to remove the equipment to prevent future impacts to the marsh.

Intended Use: Commercial

Will the Proposed Project have a Public Benefit?: No

Increased tax base:

Increased employment:

National security benefits:

Improved habitat:

Other:

Does Project area contain any marsh Vegetation?: Yes

What measures will be taken to reduce detrimental off-site effects to the Coastal Wetlands during and after the proposed activity?: Best Management Practices

Impact Information:

Number of Impact Types **01**

Impact Type: **Other**

Permanent or Temporary? Temporary

Specify Unit of Measurement
(Wetland Fill) 03. Linear Feet

Habitat Type (Wetland Fill) 10. Tidal Marsh

Describe Impact MHL personnel will enter the areas on foot at low tide to secure
towing lines to the equipment in preparation for removal. Personnel
will return at a high tide to remove the equipment using the pre-pl

Is this a component of a larger
project? No

Is any portion of this impact
complete? No

Additional information relating to the proposed activity

Have any other federal, state, or local agencies issued permits or other types of approvals for the proposed project?: No

Have any other federal, state, or local agencies denied approval for the proposed project?: No

Project Schedule

Do you know the Proposed Start Date? Yes
07/03/2023

Do you know the Proposed Completion Date? Yes
07/31/2023

Do you know the Estimated Cost of the Project?

Adjacent Property Owners:

Application Certified by: Grayson Flowers

GENERAL DREDGING & MARINE CONTRACTORS

Corporate Office

409 Mike Hooks Rd
Westlake, LA 70669
Phone: (337) 436-6693
Fax: (337) 433-8701



HYDRAULIC DREDGES – DRAGLINES – SPUD BARGES

Texas Office

Houston, TX
Phone: (281) 428-2871
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Equipment Recovery Plan

The following plan is proposed for the recovery of Mike Hooks, LLC (MHL) equipment that has been located in the Marsh area of the Grand Bay National Estuarine Research Reserve (GBNERR), located in Moss Point, MS.

Personnel from MHL met with Mr. Jonathan Pitchford of GBNERR at 0900 hrs on Tuesday, April 18th to discuss potential plans for the removal of three sections of floating pontoons that have become grounded in the Marsh.

Mike Hooks has done extensive reconnaissance of the area including onsite visits and aerial photography to develop a suitable plan for the recovery of the equipment to develop a plan that minimizes or eliminates impact to the Marsh area.

With guidance from Mr. Pitchford, routes for removal of the equipment were defined to avoid sensitive areas of the Marsh.

Plan Outline

1. On a date and time when the tide is at its lowest point (MLLW), MHL personnel will enter the areas on foot to secure towing lines to the equipment in preparation for removal on a future date. MHL will provide GBNERR personnel with as much advanced notice as possible, but this will be governed by a pending tide and weather forecast for the area.
2. Sheets of plywood will be used to make a walkway for personnel entering the Marsh area.
3. Tow lines will be secured and marked with lighted buoys until a suitable tide event occurs.
4. Suitable tide event for the removal operation is to be above 1.5 feet MLLW. Contractor will reference NOAA Tide Predictions at station [8740166 Grand Bay NERR](#) for planning purposes.
5. Once a suitable tide event is identified MHL will mobilize equipment, including a stiff-leg hoist crane. MHL anticipates at least four (4) days required for mobilization to the area when a suitable tide and weather forecast is identified. MHL will provide GBNERR personnel with as much advanced notice as possible, but will be governed by a pending tide and weather forecast for the area. Equipment will follow the identified routes as outlined in the attached Google Earth image,

minimizing impact to the surrounding areas, and use the hoist crane to lift the equipment and reduce the drag of the equipment during the removal process.

6. All materials and equipment will be removed from the Marsh area following the recovery event.




Enclosures

1. **Google Earth image**
2. **NOAA Tide Predictions**

Equipment Recovery Route

Mike Hooks, LLC

Legend

-  Access Routes
-  Long-Term Monitoring Site
-  Pontoon Locations



NOAA/NOS/CO-OPS
Tide Predictions at 8740166, Grand Bay NERR, Mississippi Sound MS
From 2023/07/31 12:00 AM LST/LDT to 2023/08/31 11:59 PM LST/LDT

