

FY 2024 MAINTENANCE DREDGING

Gulf Intracoastal Waterway (GIWW)

Harvey Lock Forebay



PROJECT: Gulf Intracoastal Waterway, LA
REACH: Harvey Lock Forebay
OPERATIONS MANAGER: Victor Landry
PHONE: (504) 862-2407
COASTAL ZONE CONSISTENCY: C20240011
LOCAL SPONSOR: U.S. Government

DESCRIPTION OF WORK:

Maintain Harvey Lock Forebay to -12' MLG (with an additional 3' of advanced maintenance and 1-foot allowable overdepth).

HISTORICAL FREQUENCY:

As Needed

LAST DREDGED: 2022

TYPE OF DREDGE:

Cutterhead

ESTIMATED QUANTITY:

20,000 CY

ESTIMATED COST: \$230,000

START WORK: May 2024

DURATION: 2 Days

DREDGING REACH:

Harvey Lock Forebay

DISPOSAL AREA/TYPE:


Mississippi River

Open Water –Regional
Sediment Management

REMARKS:

Dredged material discharged
beyond -55' MLG Contour

NOTE: Work is done as part of the
New Orleans Harbor Contract

 **Dredging Reach**

 **Open Water Placement**



GULF INTRACOASTAL WATERWAY

HARVEY LOCK FOREBAY

| Fiscal Year | Disposal Area | Dredging Quantity (CY) |
|-------------|------------------------------|------------------------|
| 2003 | Mississippi River Open Water | 11,085 |
| 2005 | Mississippi River Open Water | 21,666 |
| 2007 | Mississippi River Open Water | 15,605 |
| 2008 | Mississippi River Open Water | 12,260 |
| 2010 | Mississippi River Open Water | 11,725 |
| 2011 | Mississippi River Open Water | 22,186 |
| 2013 | Mississippi River Open Water | 9,615 |
| 2017 | Mississippi River Open Water | 47,054 |
| 2018 | Mississippi River Open Water | 28,930 |
| 2020 | Mississippi River Open Water | 20,377 |
| 2022 | Mississippi River Open Water | 44,028 |

