

FY 2024 MAINTENANCE DREDGING

Gulf Intracoastal Waterway (GIWW)

Algiers Lock Forebay



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

DESCRIPTION OF WORK:

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

HISTORICAL FREQUENCY:

As Needed

LAST DREDGED: 2023

TYPE OF DREDGE:

Cutterhead

ESTIMATED QUANTITY:

40,000 CY

ESTIMATED COST: \$460,000

START WORK: May 2024

DURATION: 3 Days

DREDGING REACH:

Algiers Lock Forebay

DISPOSAL AREA/TYPE:

Mississippi River

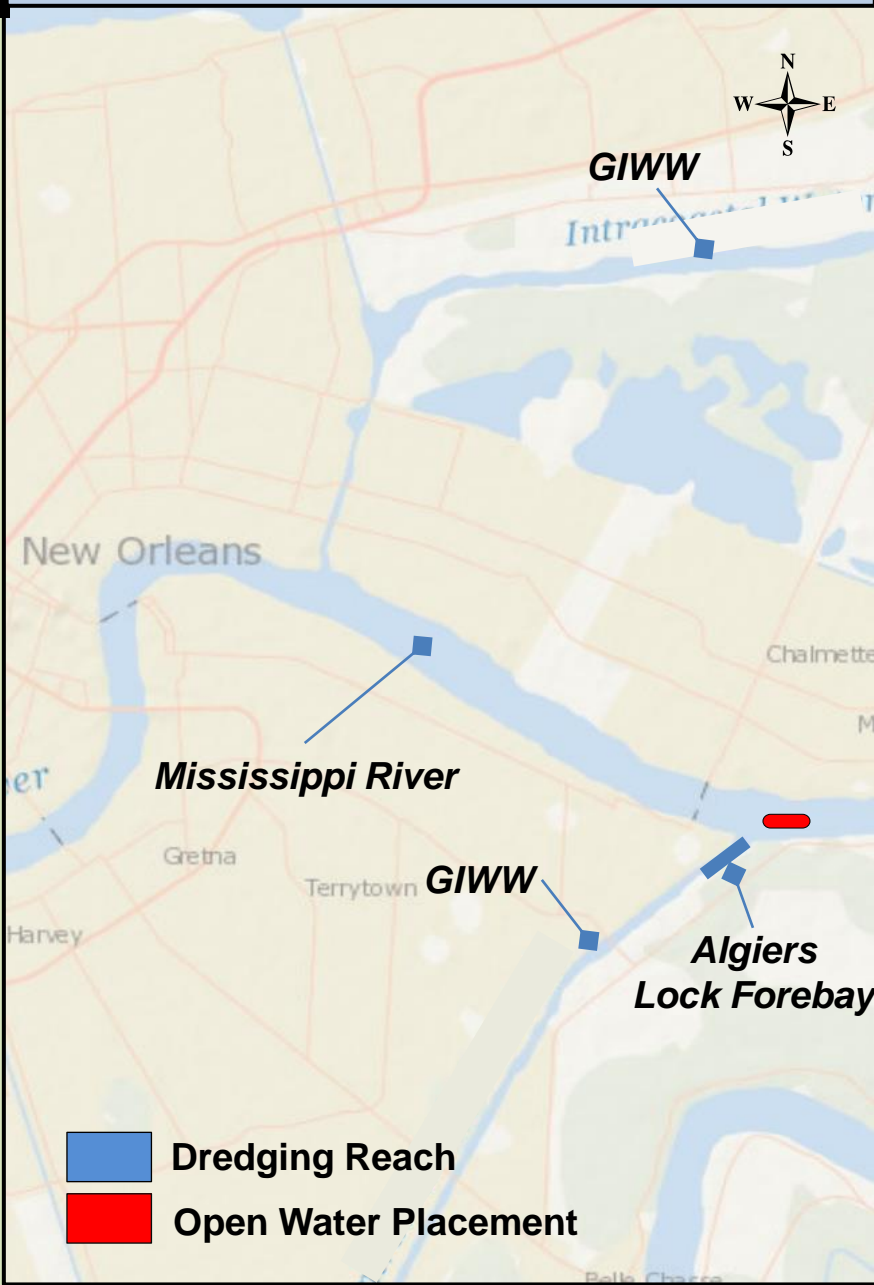
Open Water –Regional

Sediment Management

REMARKS:

Dredged material discharged
beyond -55' MLG Contour

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



GULF INTRACOASTAL WATERWAY

ALGIERS LOCK FOREBAY

Fiscal Year	Disposal Area	Dredging Quantity (CY)
2000	Mississippi River Open Water	42,000
2004	Mississippi River Open Water	13,332
2008	Mississippi River Open Water	15,415
2009	Mississippi River Open Water	87,163
2010	Mississippi River Open Water	0
2011	Mississippi River Open Water	20,138
2013	Mississippi River Open Water	15,408
2013	Mississippi River Open Water	39,719
2018	Mississippi River Open Water	59,684
2019	Mississippi River Open Water	68,234
2020	Mississippi River Open Water	24,666
2022	Mississippi River Open Water	57,369
2023	Mississippi River Open Water	5,762



Dredging Reach



Open Water Placement

