

DN 15-20

DREDGING NOTICE
U.S. ARMY CORPS OF ENGINEERS
ST. PAUL DISTRICT

NOTICE DATE: July 16th, 2015

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Picayune Island

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 690.7 - 691.5

HISTORIC DATA

Frequency: 20%

Last Date Dredged: October 15th, 2013

Avg. Quantity/Job: 34,987 yd³

Avg. Quantity/Year: 6,997 yd³

SURVEY DATA

Date Surveyed: July 13th, 2015

Water Surface Elevation: 631.3

Low Control Pool Elevation: 630.0

Net Difference: +1.3

5 Day River Forecast: Slow Decline

DREDGING DATA

Recommended Channel Width: 400 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 46,763 yd³

Type of Dredge: Government Hydraulic

Proposed Dredging Date: July 18th, 2015

Estimated Duration: 8 dredging days

Justification for Dredging: The navigation channel is restricted to 220 feet between the 10.5 foot contours and 370 feet between the 9.0 foot contours.

MATERIAL PLACEMENT DATA

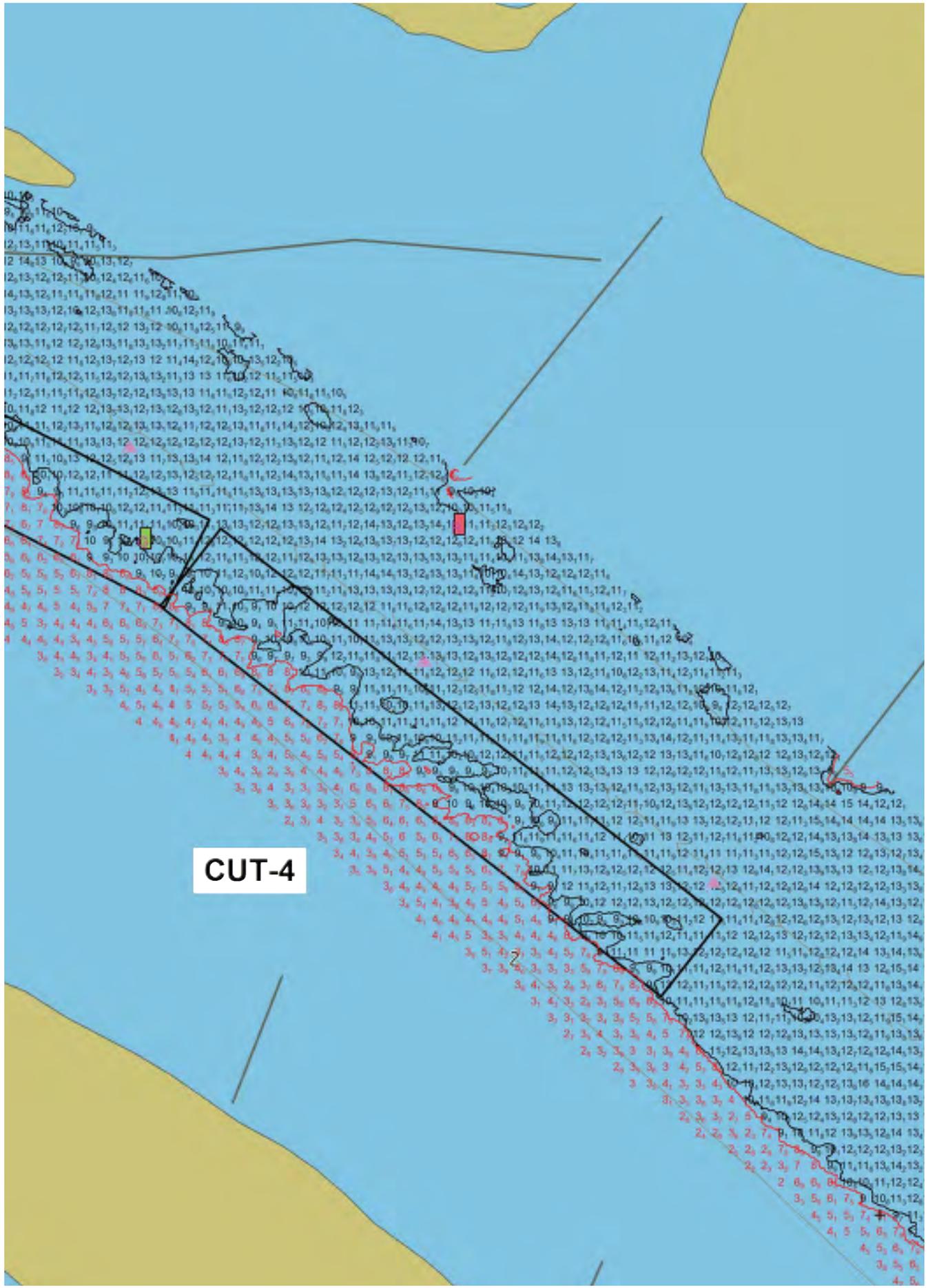
Proposed Placement Site: Above Brownsville

Location: 8-690.4-LWT

Site Characteristics: This is a historically used temporary placement site.

If you have any questions concerning this project or request an onsite meeting, please call me at (651) 290-5155.

Dan Cottrell
Channel Maintenance Coordinator



CUT-4