

DN 24-04

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

NOTICE DATE: May 26th, 2024

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Grand Encampment

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 756.0 – 756.8

HISTORIC DATA

Frequency: 70%

Date Last Dredged: Nov. 11th, 2023

Avg. Quantity/Job: 46,715 yd³

Avg. Quantity/Year: 32,874 yd³

SURVEY DATA

Date Surveyed: May 22nd, 2024

Water Surface Elevation: 667.1

Low Control Pool Elevation: 666.3

Net Difference: +0.8'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 22,251 yd³ plus 140 yd³ placement site access

Type of Dredge: Contract Mechanical Plant 1

Proposed Dredging Date: May 30th, 2024

Estimated Duration: 11 dredging days

Justification for Dredging: The navigation channel is reduced to 430' between the 9' contours and closed between the 10.5' contours.

MATERIAL PLACEMENT DATA

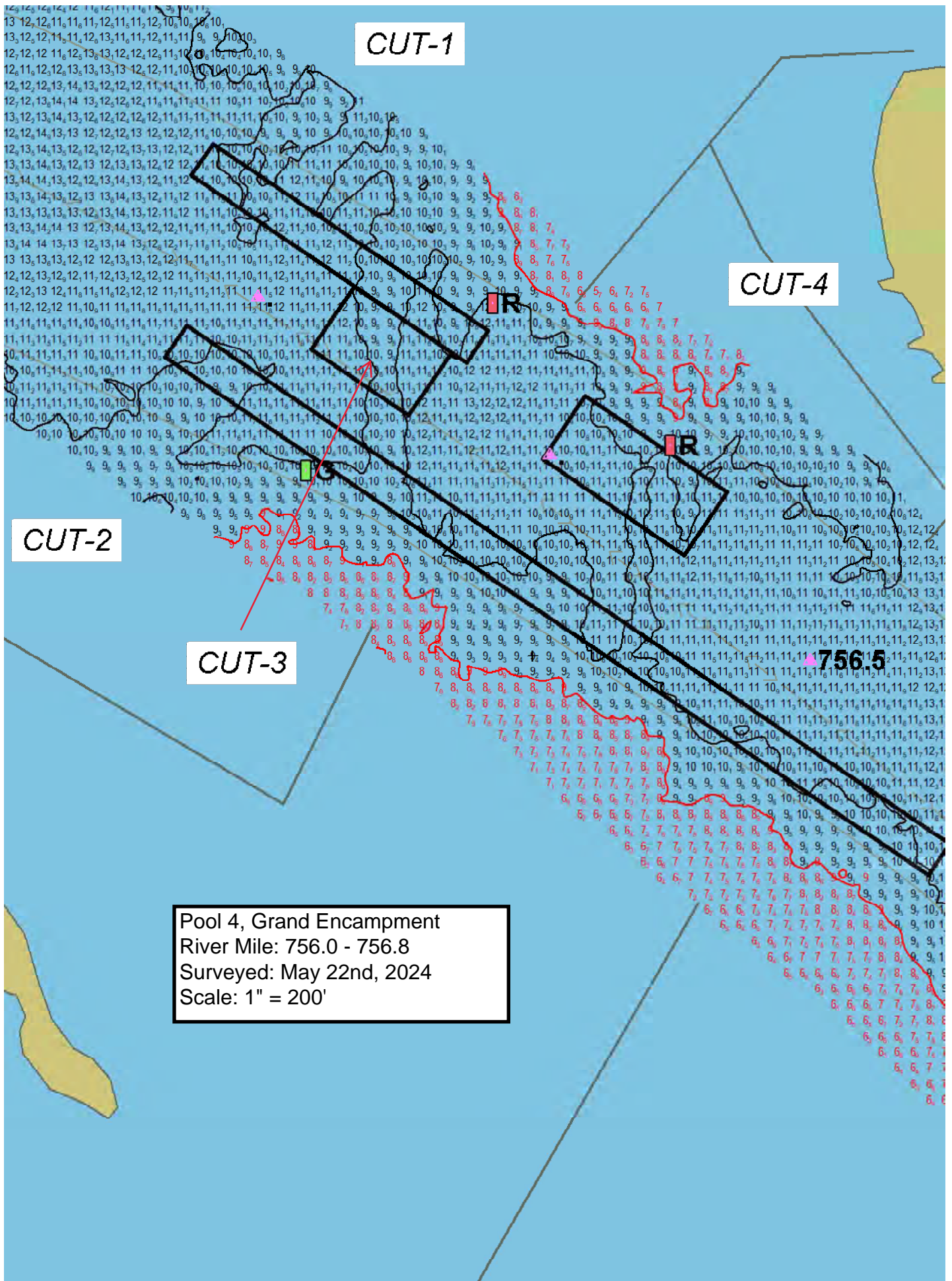
Proposed Placement Site: Alma Marina Placement Site

Location: 4-754.0-LWP

Site Characteristics: This is a historically used beneficial use placement site. All material is expected to be removed.

If you have any questions concerning this project, or if you would like to request an on-site meeting, please call me at (651) 290-5155.

Dan Cottrell
Dredging Manager



CUT-1

CUT-4

CUT-2

CUT-3

756.5

Pool 4, Grand Encampment
River Mile: 756.0 - 756.8
Surveyed: May 22nd, 2024
Scale: 1" = 200'

CUT-4

IR

756.5

WG

IR

IG

