

DN 23-35

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

NOTICE DATE: August 21st, 2023

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Brownsville

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 688.6 - 689.1

HISTORIC DATA

Frequency: 58 %

Last Date Dredged: August 7th, 2020

Avg. Quantity/Job: 30,662 yd³

Avg. Quantity/Year: 17,934 yd³

SURVEY DATA

Date Surveyed: August 17th, 2023

Water Surface Elevation: 630.7

Low Control Pool Elevation: 629.8

Net Difference: +0.9'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 39,744 yd³

Type of Dredge: Contract Mechanical

Proposed Dredging Date: August 21st, 2023

Estimated Duration: 5 Dredging Days

Justification for Dredging: The navigation channel is reduced to 285' between the 9.0' contours and closed between the 10.5' contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Brownsville Containment

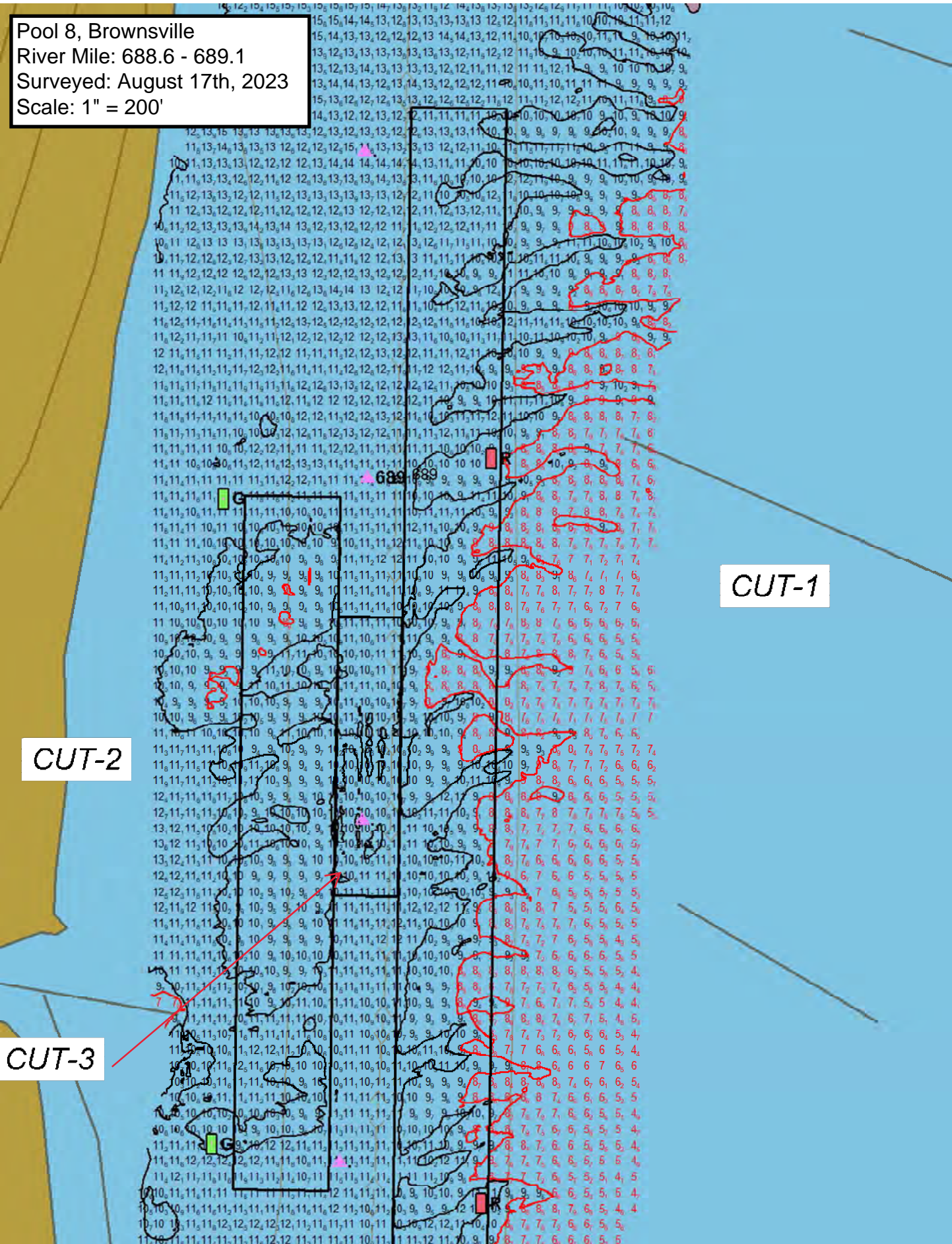
Location: 8-688.7-RMP

Site Characteristics: This is a historically used upland 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 onsite meeting, please contact me at (651) 290-5155.

Dan Cottrell
Dredging Manager

Pool 8, Brownsville
River Mile: 688.6 - 689.1
Surveyed: August 17th, 2023
Scale: 1" = 200'



CUT-1

CUT-2

CUT-3

CUT-3

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