

DN 20-28

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

NOTICE DATE: July 17, 2020

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Brownsville

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 688.7 - 689.0

HISTORIC DATA

Frequency: 60 %

Last Date Dredged: July 27<sup>th</sup>, 2019

Avg. Quantity/Job: 30,684 yd<sup>3</sup>

Avg. Quantity/Year: 18,411 yd<sup>3</sup>

SURVEY DATA

Date Surveyed: July 15<sup>th</sup>, 2020

Water Surface Elevation: 630.6

Low Control Pool Elevation: 629.9

Net Difference: +0.7'

5 Day River Forecast: Slight Rise

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 32,298 yd<sup>3</sup>

Type of Dredge: Contract Mechanical

Proposed Dredging Date: July 20<sup>th</sup>, 2020

Estimated Duration: 16 Dredging Days

Justification for Dredging: The navigation channel is reduced to 260' between the 9.0' contours and 80' between the 10.5' contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Brownsville

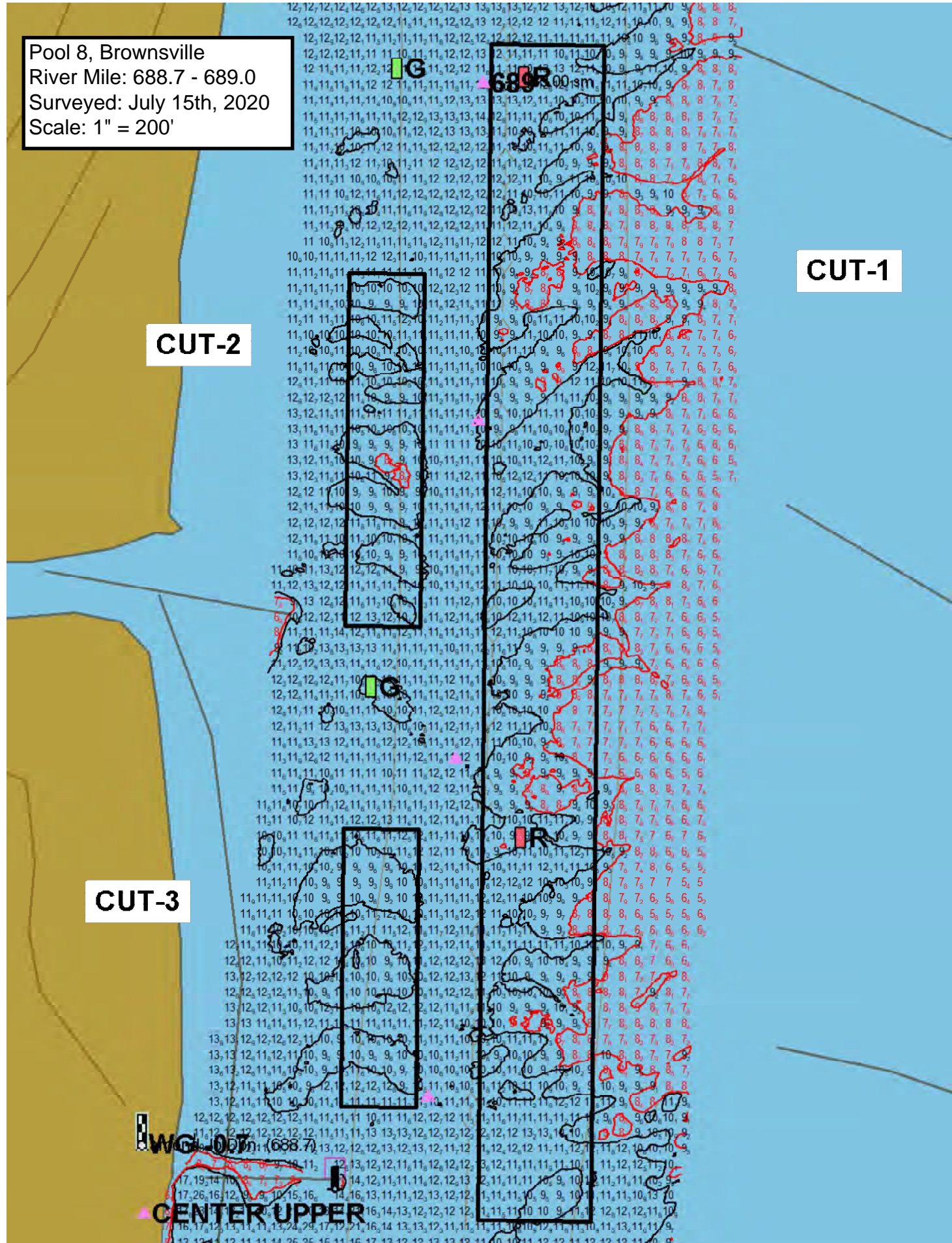
Location: 8-688.7-RMP

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: 688.7 - 689.0  
Surveyed: July 15th, 2020  
Scale: 1" = 200'



CUT-2

CUT-1

CUT-3

WG 07 (688.7)

CENTER UPPER