

DN 19-05

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

NOTICE DATE: May 18<sup>th</sup>, 2019

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Grand Encampment

DREDGING CATEGORY: Emergency

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 755.8 – 756.8

HISTORIC DATA

Frequency: 67%

Date Last Dredged: November 19<sup>th</sup>, 2018

Avg. Quantity/Job: 44,587 yd<sup>3</sup>

Avg. Quantity/Year: 30,028 yd<sup>3</sup>

SURVEY DATA

Date Surveyed: May 16<sup>th</sup>, 2019

Water Surface Elevation: 668.7

Low Control Pool Elevation: 666.3

Net Difference: +2.4''

5 Day River Forecast: Holding steady

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 11 feet

Estimated Quantity: 7,154 yd<sup>3</sup>

Type of Dredge: Government Mechanical Plant 2

Proposed Dredging Date: May 18<sup>th</sup>, 2019

Estimated Duration: 5 – 12 hour dredging days

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

MATERIAL PLACEMENT DATA

Proposed Placement Site: Teepeeota Point

Location: 4-757.5-LWT

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

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

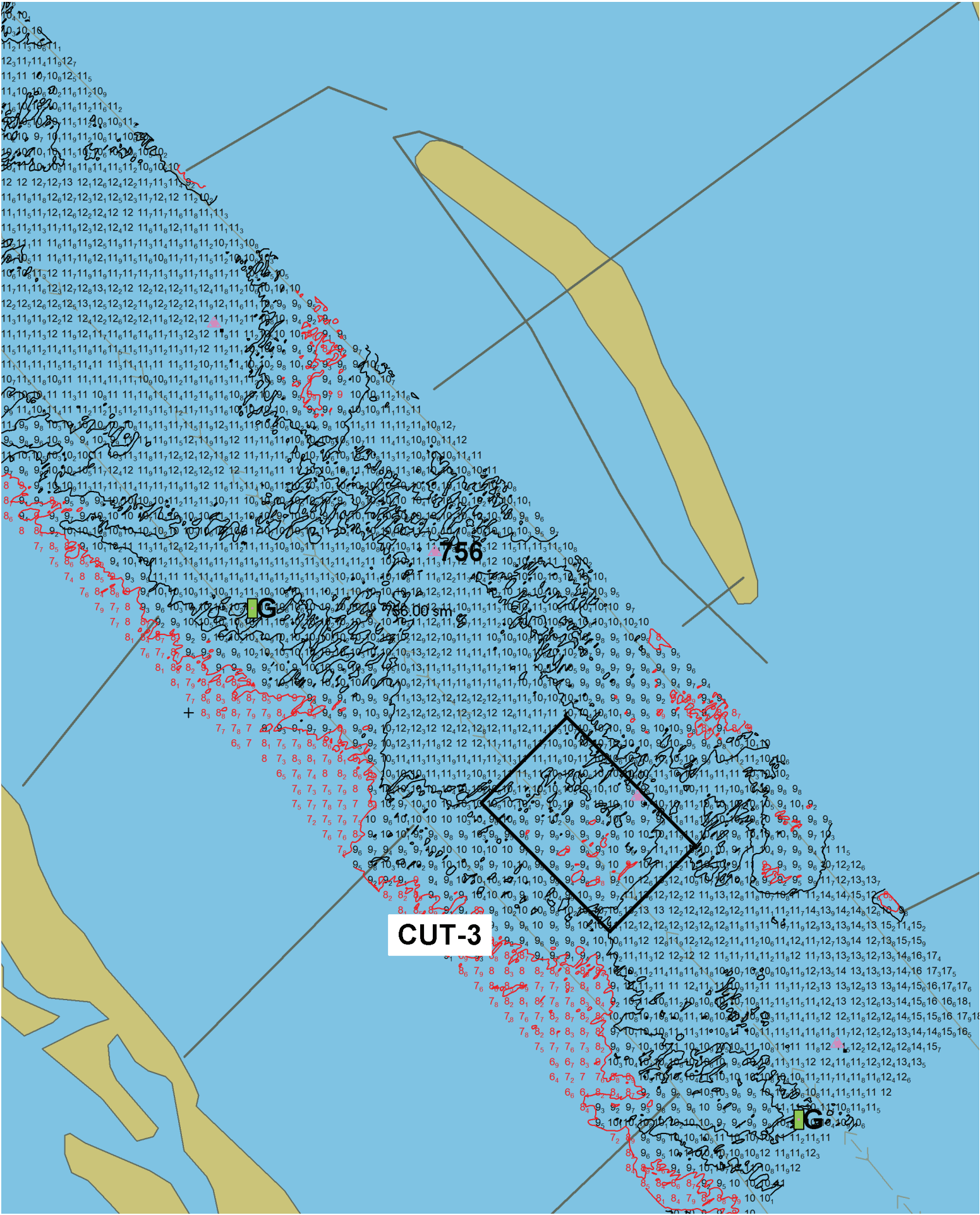
Channel Maintenance Coordinator

Pool 4, Grand Encampment  
River Mile: 755.8 - 756.8  
Surveyed: May 16th, 2019  
Scale: 1" = 200'

**T-1**

**CUT-2**

756.5



CUT-3