

DN 24-22

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

NOTICE DATE: Aug 16<sup>th</sup>, 2024

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Lower Approach LD 6

RIVER MILE: RM 713.5 – 714.0

HISTORIC DATA

Frequency: 33%

Avg. Quantity/Job: 24,549 yd<sup>3</sup>

Last Date Dredged: June 28<sup>th</sup>, 2023

Avg. Quantity/Year: 8,183 yd<sup>3</sup>

SURVEY DATA

Date Surveyed: August 14<sup>th</sup>, 2024

Water Surface Elevation: 640.8

Low Control Pool Elevation: 638.5

Net Difference: +2.3'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 13 feet

Estimated Quantity: 29,413 yd<sup>3</sup>

Type of Dredge: Government Mechanical

Proposed Dredging Date: Aug 16<sup>th</sup>, 2024

Estimated Duration: 8 -24 hr dredging days

Justification for Dredging: The approach area on the left descending side is closed between the 10' contours, some vessels may be able to flank out of and into the lock but there is a significant challenge of maneuvering as well as a length restriction.

MATERIAL PLACEMENT DATA

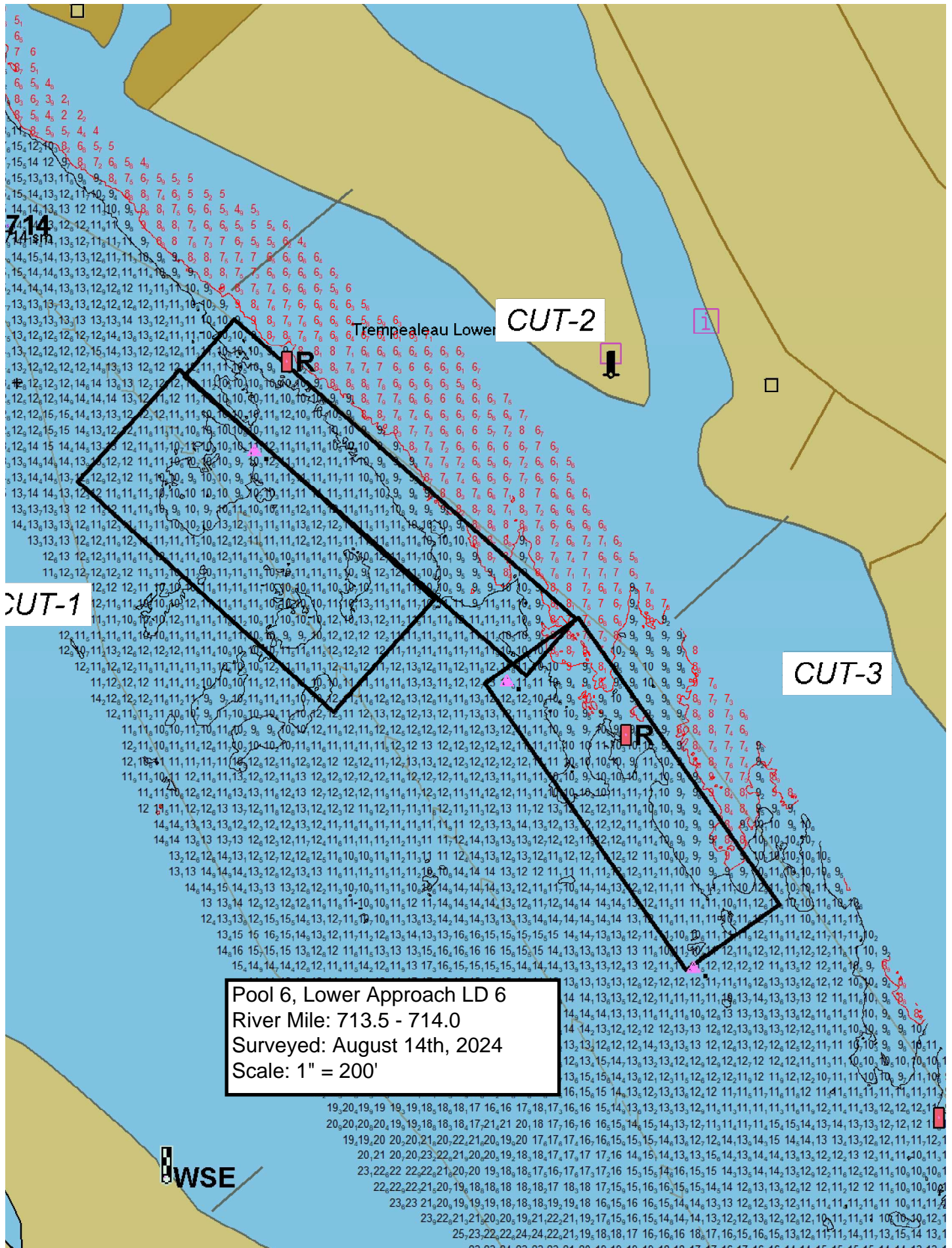
Proposed Placement Site: Trempealeau

Location: 7-714.1-LWP

Site Characteristics: This is a permanent placement site with beneficial use.

If you have any questions concerning this project or request an onsite meeting, please call me at (651) 350-2564.

Eric Hammer  
Channel Maintenance Coordinator



Pool 6, Lower Approach LD 6  
River Mile: 713.5 - 714.0  
Surveyed: August 14th, 2024  
Scale: 1" = 200'