

DN 22-03

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

NOTICE DATE: May 27th, 2022

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Chippewa Delta

DREDGING CATEGORY: Routine

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 763.1 – 763.8

HISTORIC DATA

Frequency: 37%

Last Date Dredged: Oct. 12th, 2018

Avg. Quantity/Job: 209,958 yd³

Avg. Quantity/Year: 76,715 yd³

SURVEY DATA

Date Surveyed: May 26th, 2022

Water Surface Elevation: 673.7

Low Control Pool Elevation: 666.6

Net Difference: +7.1'

5 Day River Forecast: Slight Decline

DREDGING DATA

Recommended Channel Width: N/A

Recommended Dredging Depth: 12 feet

Estimated Quantity: 44,813 yd³

Type of Dredge: Hydraulic Dredge Goetz

Proposed Dredging Date: June 1st, 2022

Estimated Duration: 6 dredging days

Justification for Dredging: This is the edge of the sediment trap, since it is adjacent to the channel, we are dredging it to 12 feet to not leave a shelf adjacent to the channel.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Reads Landing

Location: 4-762.7-LWT

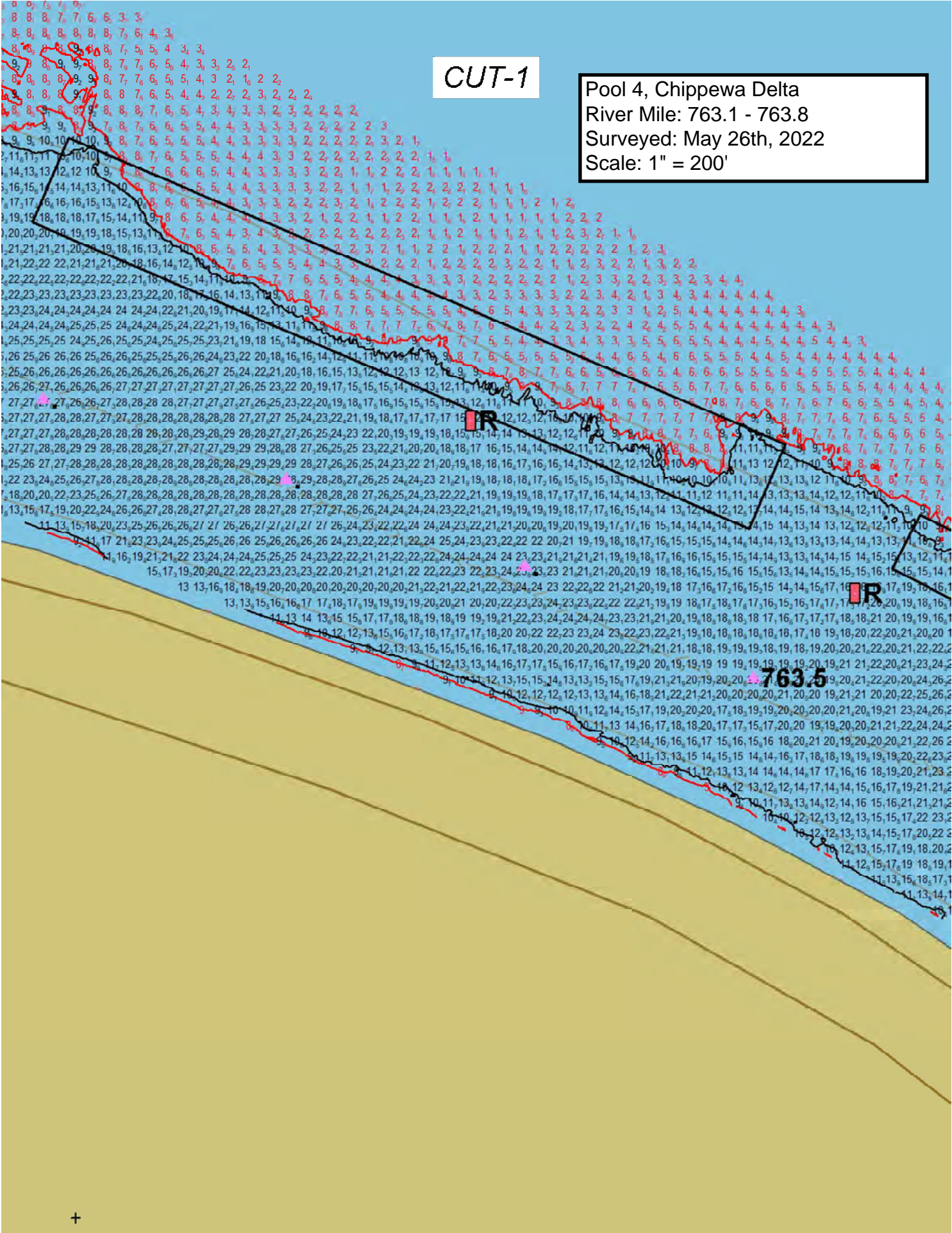
Site Characteristics: This is a historically used temporary placement site.

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
Dredging Manager

CUT-1

Pool 4, Chippewa Delta
River Mile: 763.1 - 763.8
Surveyed: May 26th, 2022
Scale: 1" = 200'



CUT-2

CUT-3

SHORE I

Reads Ldg. Dbrt. (763.4)

