

DN 21-34

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

NOTICE DATE: October 12th, 2021

DREDGING CATEGORY: Routine

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Dakota

RIVER MILE: 706.0 - 706.4

HISTORIC DATA

Frequency: 27 %

Avg. Quantity/Job: 18,890 yd³

Date Last Dredged: September 5th, 2014

Avg. Quantity/Year: 5,186 yd³

SURVEY DATA

Date Surveyed: October 7th, 2021

Water Surface Elevation: 638.6

Low Control Pool Elevation: 638.5

Net Difference: +0.1'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 400 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 27,727 yd³

Type of Dredge: Contract Mechanical Plant 1

Proposed Dredging Date: October 14th, 2021

Estimated Duration: 14 dredging days

Justification for Dredging: The navigation channel is 390' between the 9.0' contours and reduced to 185' between the 10.5' contours.

MATERIAL PLACEMENT DATA

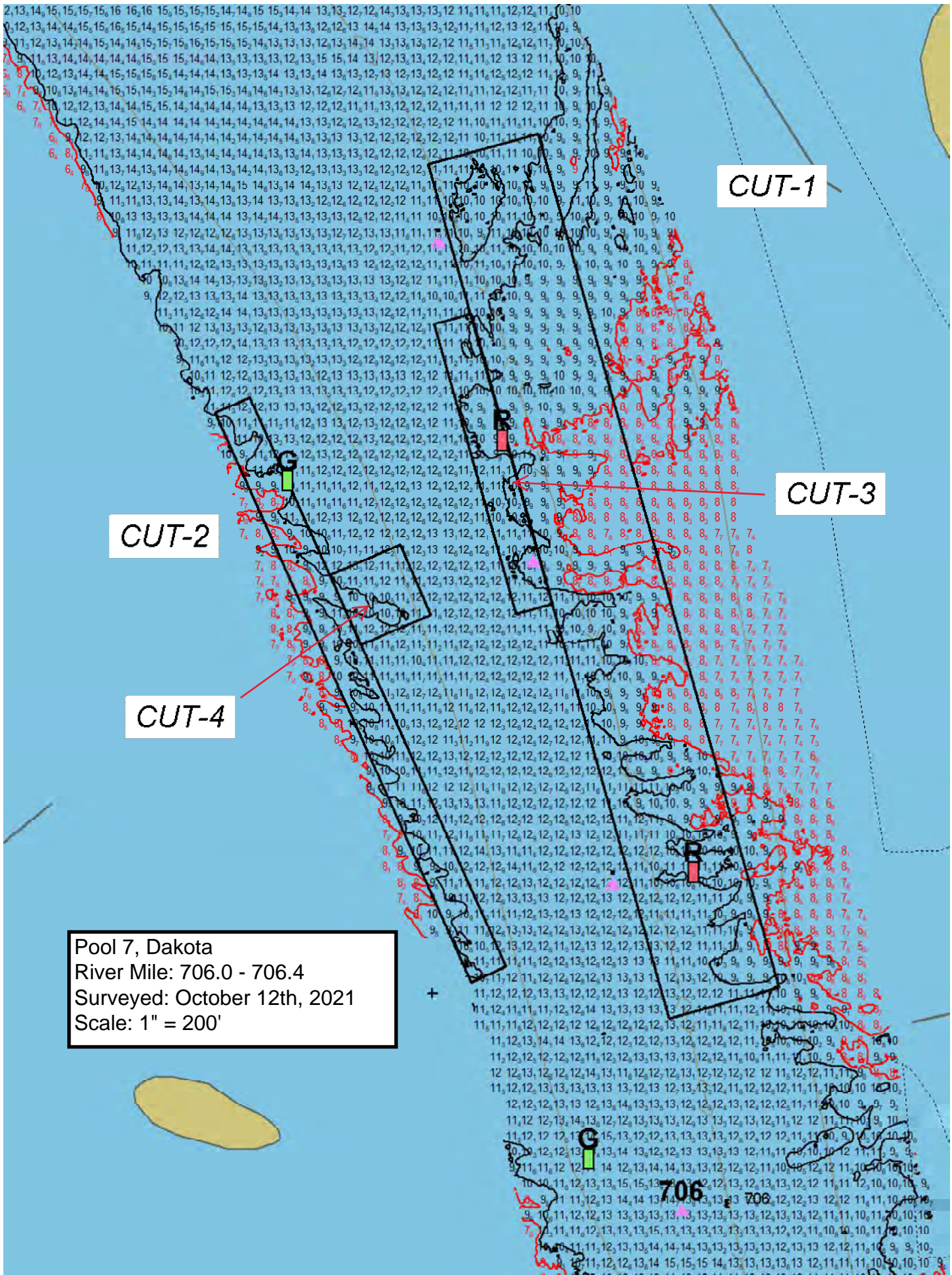
Proposed Placement Site: Trempealeau

Location: 7-714.1.5-LWP

Site Characteristics: This is a historically beneficial use site. All material is expected to be removed.

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



Pool 7, Dakota
River Mile: 706.0 - 706.4
Surveyed: October 12th, 2021
Scale: 1" = 200'

CUT-1

CUT-2

CUT-3

CUT-4

706

706