

DN 22-21

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

NOTICE DATE: August 17th, 2022

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Boulanger Bend

RIVER MILE: 820.6 – 821.0

HISTORIC DATA

Frequency: 40%

Avg. Quantity/Job: 52,262 yd³

Date Last Dredged: June 1st, 2021

Avg. Quantity/Year: 21,106 yd³

SURVEY DATA

Date Surveyed: August 11th, 2022

Water Surface Elevation: 686.7

Low Control Pool Elevation: 686.3

Net Difference: + 0.4'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 500

Recommended Dredging Depth: 12 feet

Estimated Quantity: 15,582 yd³

Type of Dredge: Contract Mechanical Plant 2

Proposed Dredging Date: August 17th, 2022

Estimated Duration: 8 dredging days

Justification for Dredging: Channel is reduced to 320' between the 9.0' contours and 205' between the 10.5' contours. On a recommended bend width of 500'.

MATERIAL PLACEMENT DATA

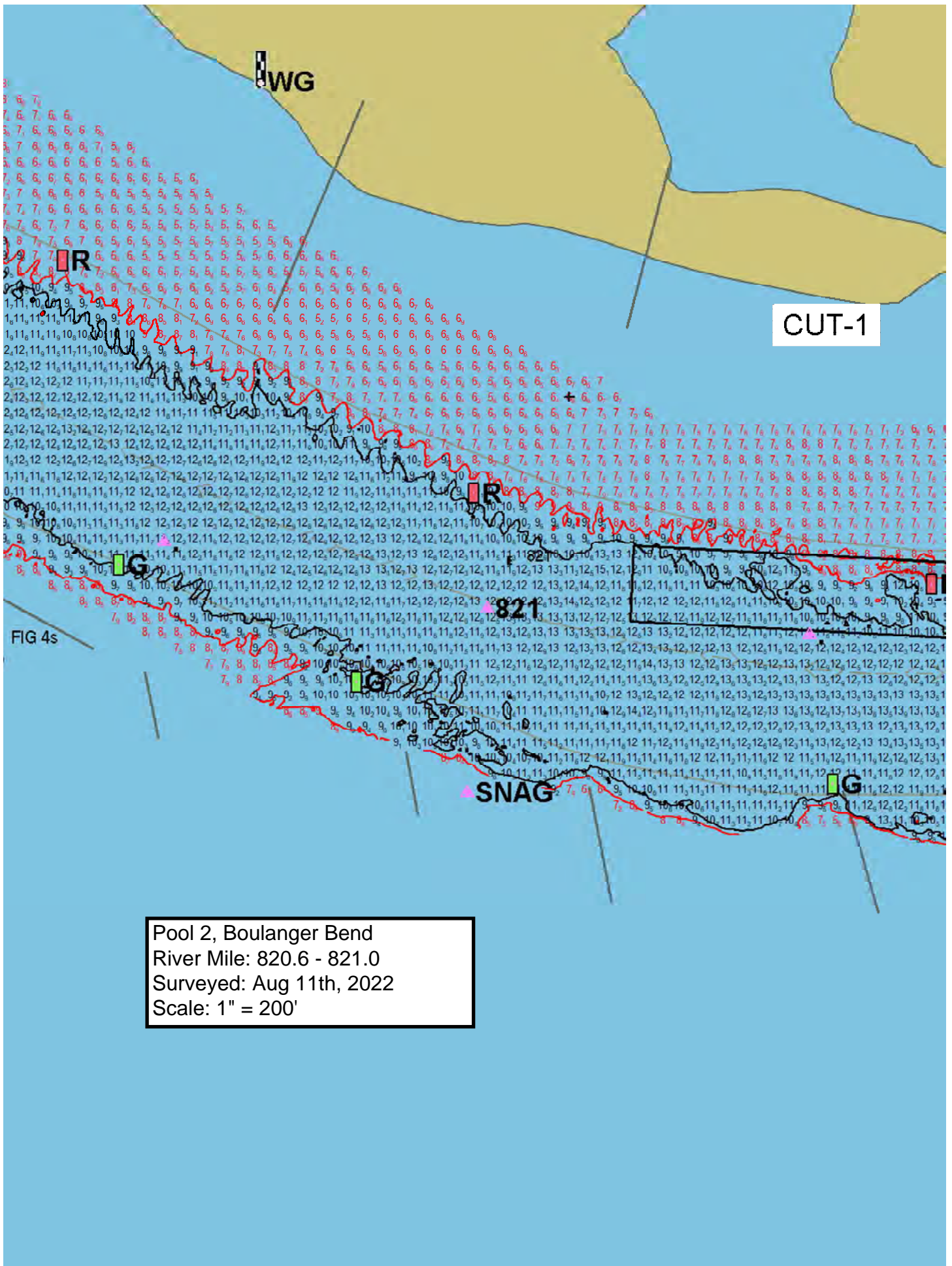
Proposed Placement Site: Lower Grey Cloud Island*

Location: 2-822.6-LMP

Site Characteristics: *This is a contractor selected placement location. That has been previously reviewed in the DMMP.

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 2, Boulanger Bend
 River Mile: 820.6 - 821.0
 Surveyed: Aug 11th, 2022
 Scale: 1" = 200'

