

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

NOTICE DATE: June 13, 2024

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Pine Bend

RIVER MILE: 822.7-823.8

HISTORIC DATA

Frequency: 46%

Avg. Quantity/Job: 38,765 yd<sup>3</sup>

Date Last Dredged: November 22<sup>th</sup>, 2023

Avg. Quantity/Year: 17,947 yd<sup>3</sup>

SURVEY DATA

Date Surveyed: June 10<sup>th</sup>, 2024

Water Surface Elevation: 689.0'

Low Control Pool Elevation: 686.4'

Net Difference: +2.6'

5 Day River Forecast: Declining Levels

DREDGING DATA

Recommended Channel Width: 400 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 29,277 yd<sup>3</sup>

Type of Dredge: Contract Mechanical Plant 2

Proposed Dredging Date: June 14<sup>th</sup>, 2024

Estimated Duration: 15 dredging days

Justification for Dredging: The navigation channel is reduced to 140' between the 9.0' contours and 75' between the 10.5' contours. On a recommended bend width of 400'.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Lower Boulanger

Location: 2-821.1 LMT

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) 350-2564.

Eric Hammer  
Channel Maintenance Coordinator

CUT-1

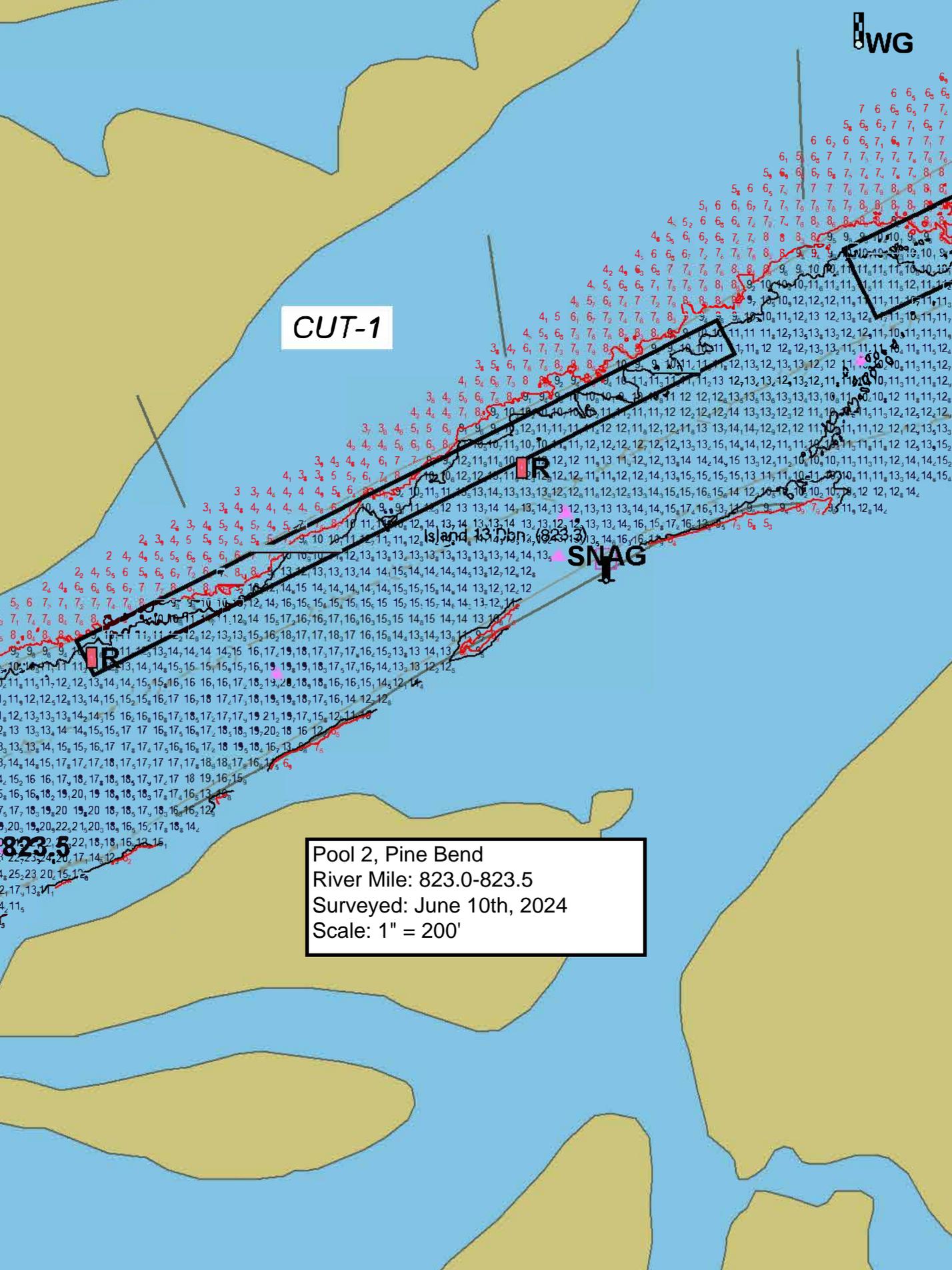
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SNAG

Island 13 Dbn (823.3)

Pool 2, Pine Bend  
River Mile: 823.0-823.5  
Surveyed: June 10th, 2024  
Scale: 1" = 200'

823.5



CUT-2

WG

823

