

DN 22-27

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

NOTICE DATE: September 23rd, 2022

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Pine Bend Landing

RIVER MILE: 824.1 – 824.5

HISTORIC DATA

Frequency: 17%

Avg. Quantity/Job: 30,527 yd³

Date Last Dredged: July 26th, 2019

Avg. Quantity/Year: 5,284 yd³

SURVEY DATA

Date Surveyed: September 20th, 2022

Water Surface Elevation: 687.0

Low Control Pool Elevation: 686.4

Net Difference: +0.6'

5-Day River Forecast: holding steady

DREDGING DATA

Recommended Channel Width: 375 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 17,307 yd³

Type of Dredge: Contract Mechanical Plant 2

Proposed Dredging Date: September 26th, 2022

Estimated Duration: 9 dredging days

Justification for Dredging: The navigation channel is restricted to 330' between the 9.0' contours and 265' between the 10.5' contours; on a bend with a recommended width of 375 feet.

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 Pool 2 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.

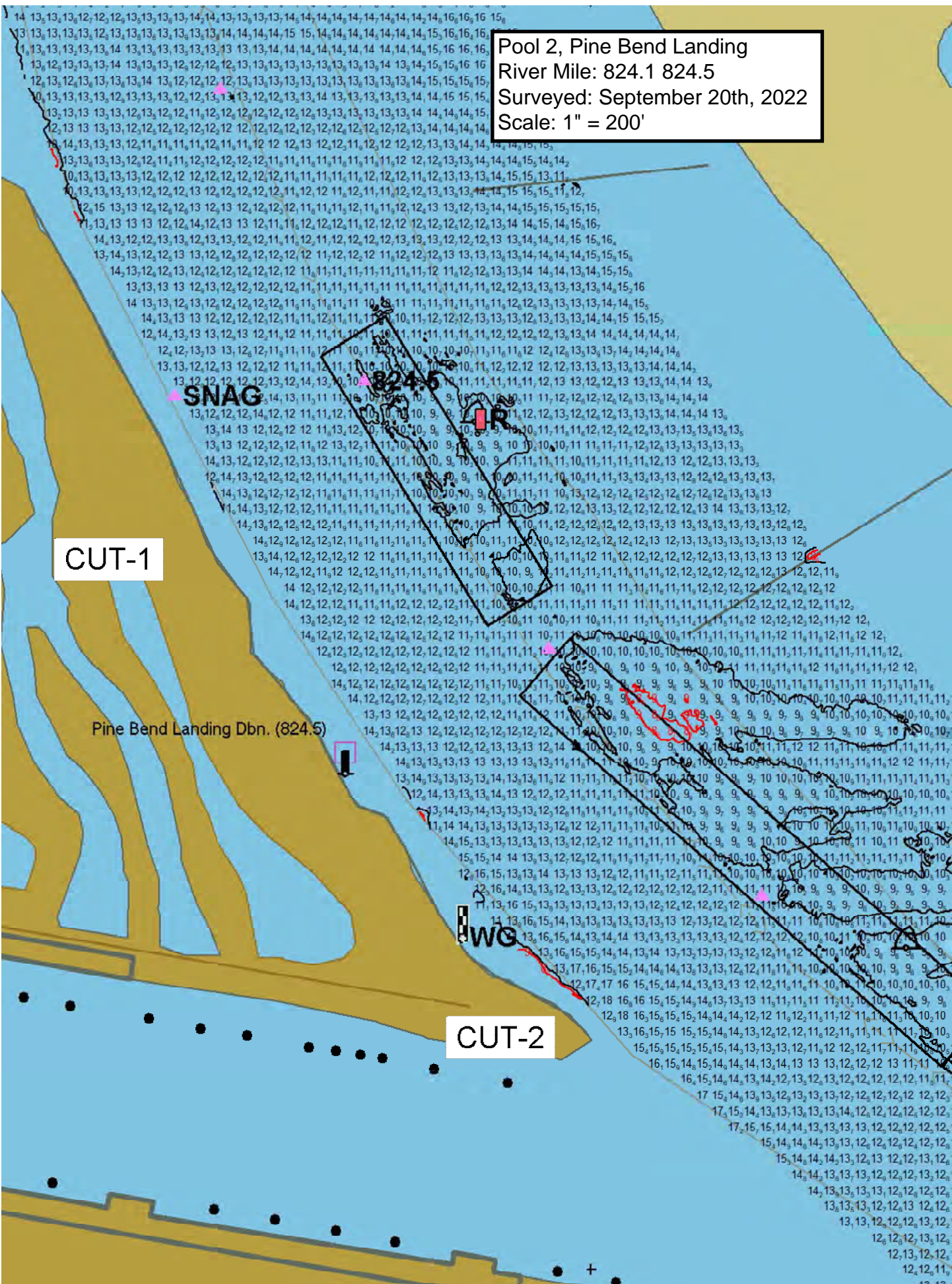
Dan Cottrell
Dredging Manager

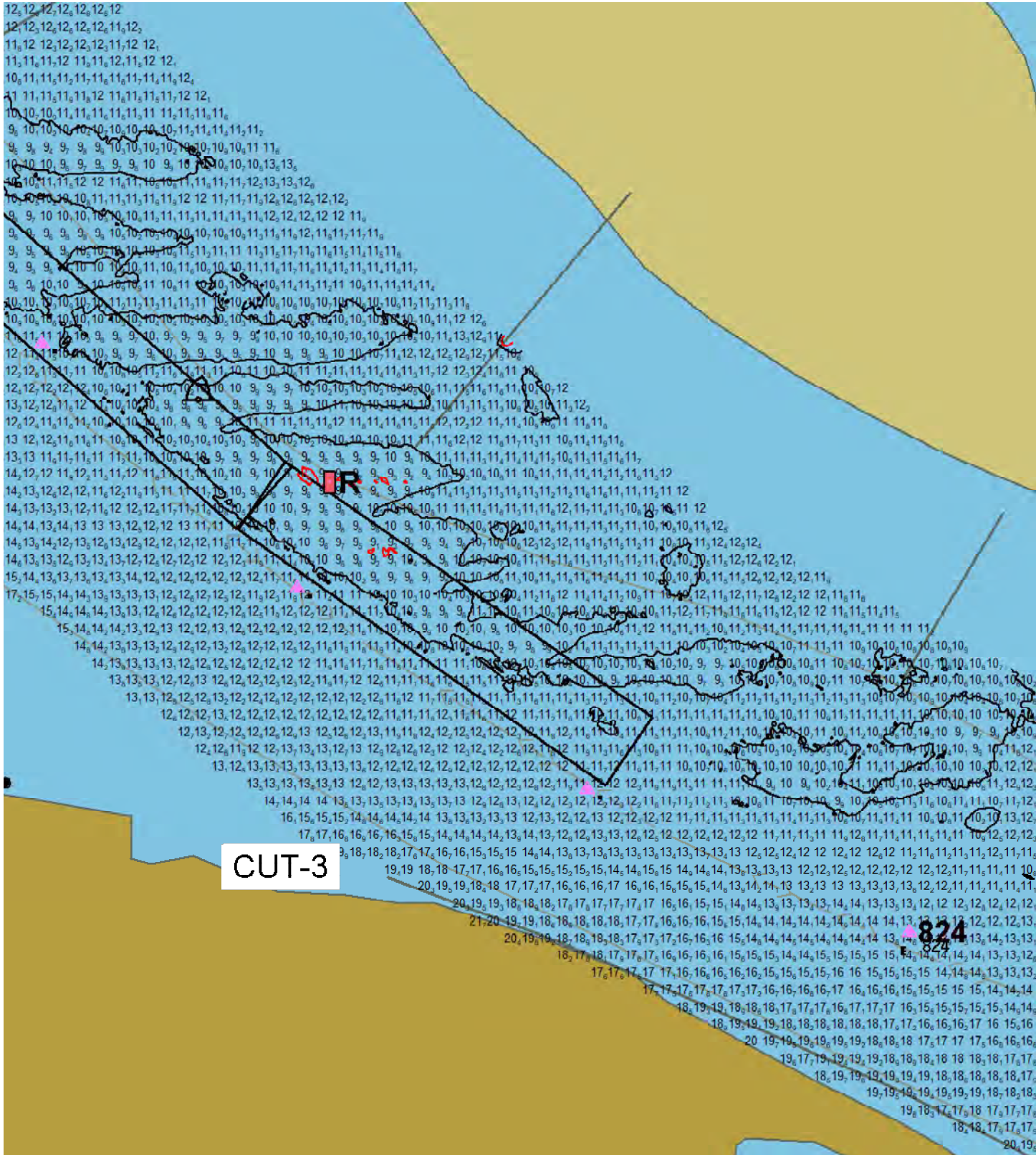
Pool 2, Pine Bend Landing
River Mile: 824.1 824.5
Surveyed: September 20th, 2022
Scale: 1" = 200'

CUT-1

Pine Bend Landing Dbn. (824.5)

CUT-2





CUT-3

824