

DN 15-41

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

NOTICE DATE: November 4th, 2015

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Pine Bend Landing

RIVER MILE: 824.0 – 824.5

HISTORIC DATA

Frequency: 16%

Avg. Quantity/Job: 35,685 yd³

Year Last Dredged: 2009

Avg. Quantity/Year: 5,551 yd³

SURVEY DATA

Date Surveyed: October 29th, 2015

Water Surface Elevation: 686.7

Low Control Pool Elevation: 686.4

Net Difference: +0.3

5-Day River Forecast: Steady Incline

DREDGING DATA

Recommended Channel Width: 375 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 19,881 yd³

Type of Dredge: Contract Mechanical

Proposed Dredging Date: 04 November 2015

Estimated Duration: 10 dredging days

Justification for Dredging: The navigation channel is restricted to 110 feet between the 10.5 foot contours and 210 feet between the 9.0 foot contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Southport

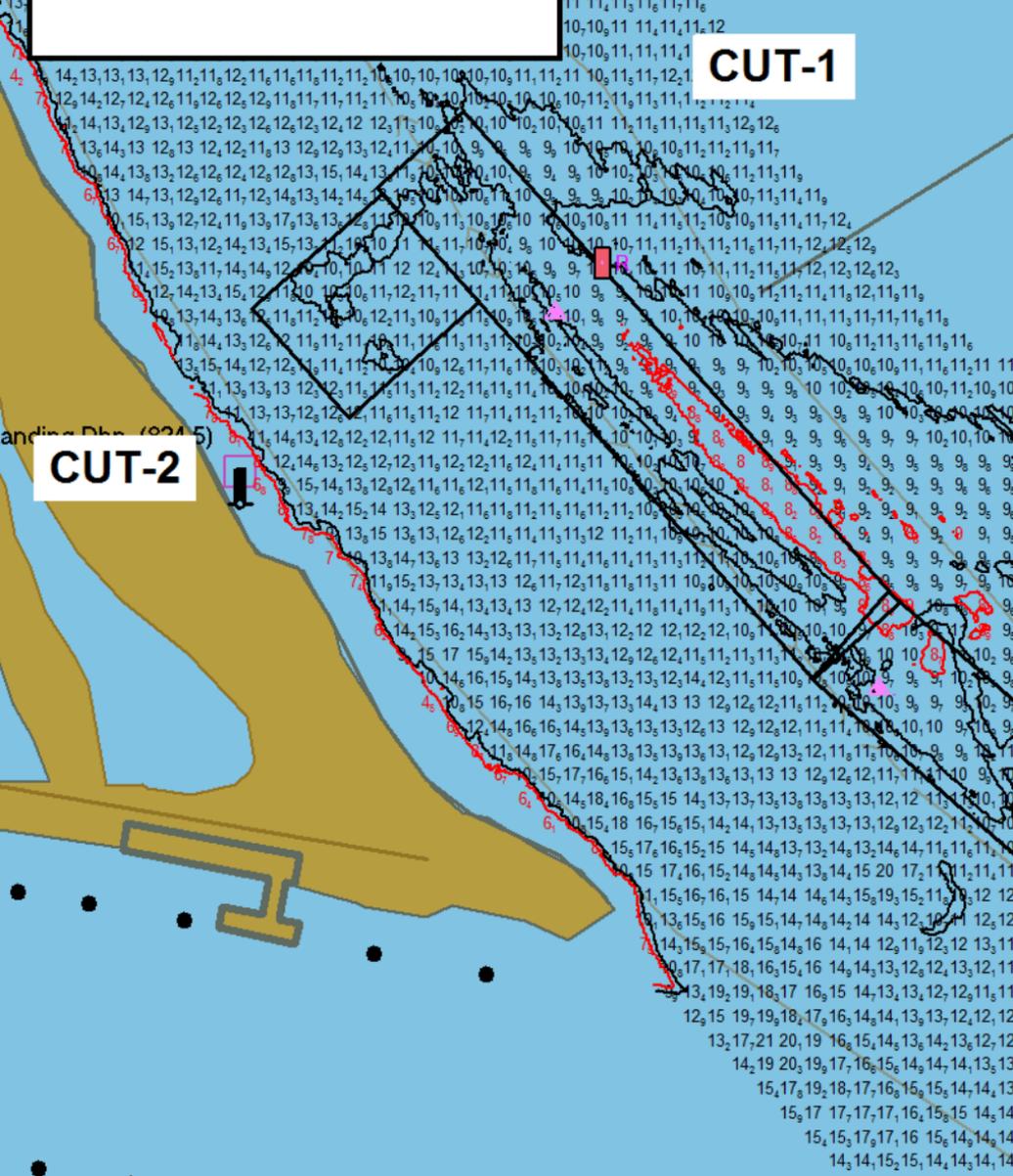
Location: 2-836.3-RMP

Site Characteristics: This is a historically used beneficial use 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) 324-2050.

Brandon Olson
Acting Channel Maintenance Coordinator

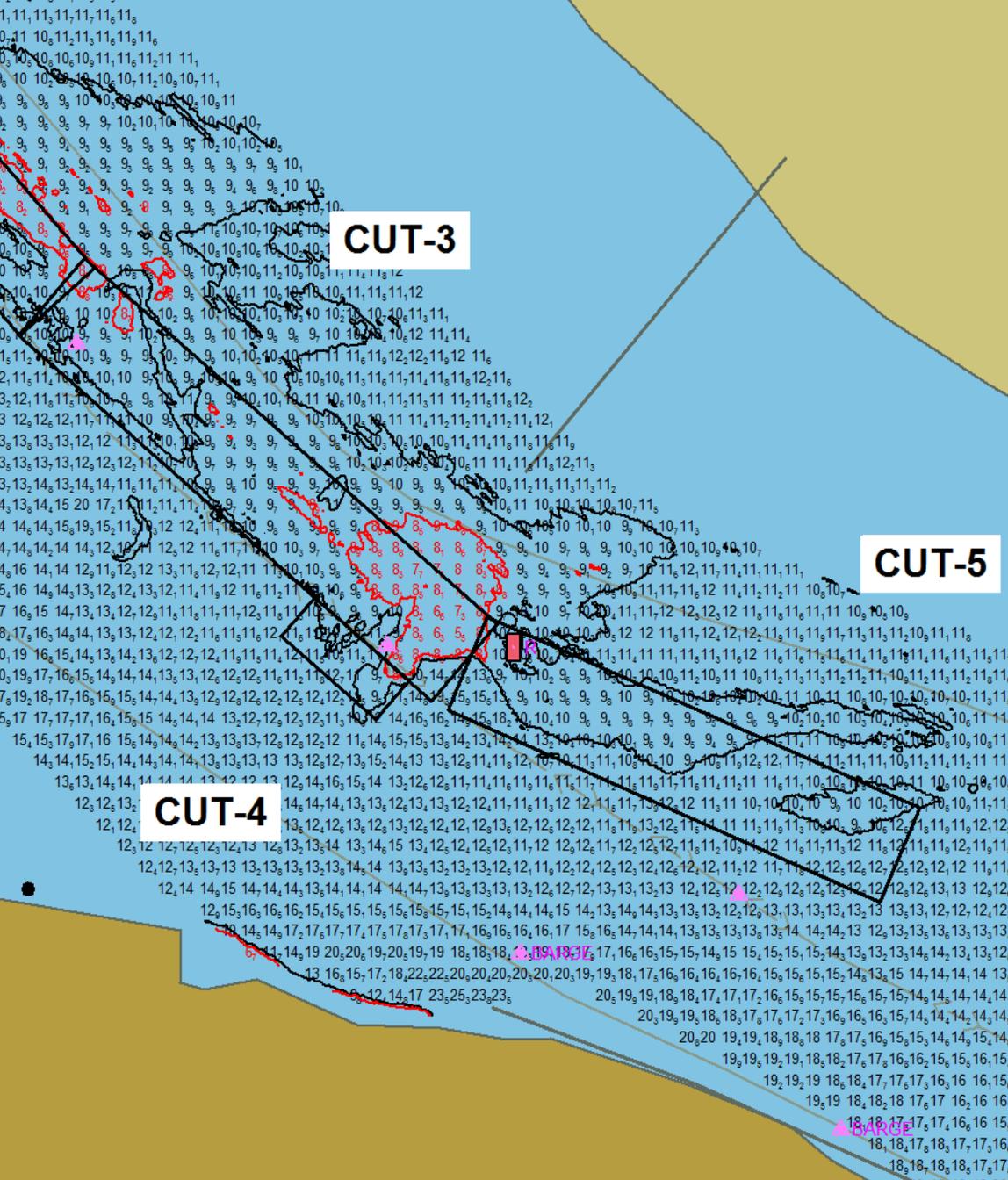
Pool 2, Pine Bend Landing
River Mile: 824.0 - 824.5
Surveyed: October 29th, 2015
Scale: 1" = 200'



CUT-1

CUT-2

Landing Dike (824.5)



CUT-3

CUT-5

CUT-4

