

DN 15-17

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

NOTICE DATE: June 29th, 2015

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Above Mt. Vernon Light RIVER MILE: 741.2 - 741.6

HISTORIC DATA

Frequency: 13%

Avg. Quantity/Job: 29,869 yd³

Year Last Dredged: 2014

Avg. Quantity/Year: 3,983 yd³

SURVEY DATA

Date Surveyed: June 23rd, 2015

Water Surface Elevation: 659.3

Low Control Pool Elevation: 659.2

Net Difference: +0.1'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 500 feet

Recommended Dredging Depth: 12 feet in channel, 7 feet for access

Estimated Quantity: 27,439 yd³, access dredging: 700 yd³

Type of Dredge: Contract Mechanical

Proposed Dredging Date: June 30th, 2015

Estimated Duration: 14 dredging days

Justification for Dredging: The navigation channel is limited to 330 feet between the 9.0' contours and 315 feet between the 10.5' contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Lost Island

Location: 5-744.7-LWT

Site Characteristics: This is a historically used temporary placement site.

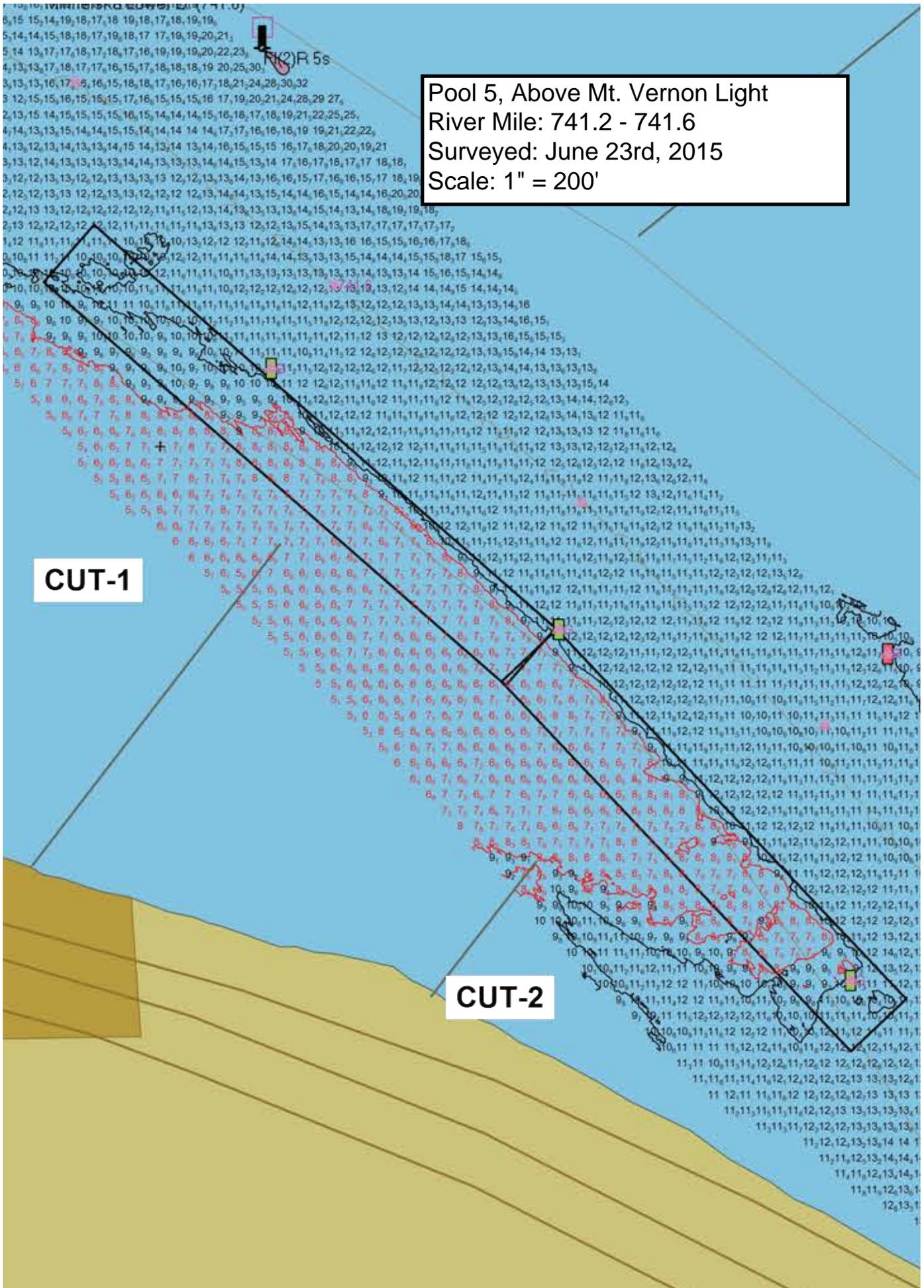
If you have any questions concerning this project, or if you would like to request an on-site meeting, please call me at (651) 290-5155.

Dan Cottrell
Channel Maintenance Coordinator

Pool 5, Above Mt. Vernon Light
River Mile: 741.2 - 741.6
Surveyed: June 23rd, 2015
Scale: 1" = 200'

CUT-1

CUT-2



Pool 5, Lost Island Placement Site Access
River Mile: 744.7
Surveyed: June 23rd & 25th, 2015
Scale: 1" = 200'

