

DN 15-29

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

NOTICE DATE: August 27th, 2015

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Root River

RIVER MILE: 692.9 – 693.2

HISTORIC DATA

Frequency: 24%

Avg. Quantity/Job: 14,626 yd³

Last Date Dredged: August 15th, 2014

Avg. Quantity/Year: 3,575 yd³

SURVEY DATA

Date Surveyed: August 25th, 2015

Water Surface Elevation: 630.7

Low Control Pool Elevation: 630.1

Net Difference: +0.6'

5 Day River Forecast: Steady Decline

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 10,309 yd³

Type of Dredge: Contract Mechanical

Proposed Dredging Date: August 31st, 2015

Estimated Duration: 4 dredging days

Justification for Dredging: The navigation channel is restricted to 130 feet within the 10.5' contours and restricted to 335 within the 9.0' contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Isle La Plume

Location: 8-696.1-LWP

Site Characteristics: This is a historically used upland placement site with good access.

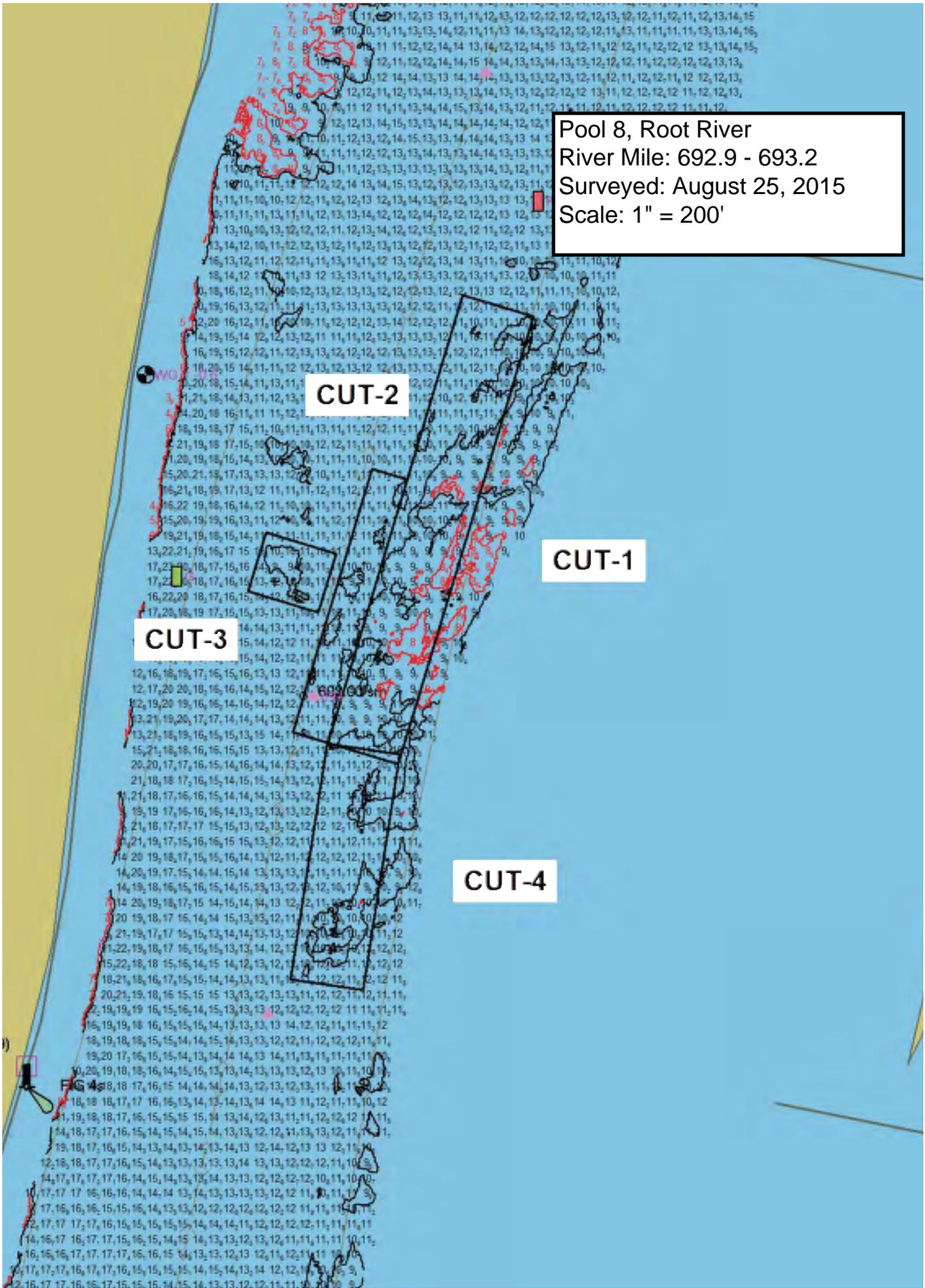
All material is expected to be removed.

If you have any questions concerning this project, or if you would like to request an onsite meeting, please call me at (651) 324-2050.

Brandon Olson

Acting Channel Maintenance Coordinator

Pool 8, Root River
River Mile: 692.9 - 693.2
Surveyed: August 25, 2015
Scale: 1" = 200'



CUT-2

CUT-1

CUT-3

CUT-4

FIG 4