

DN 15-05

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

NOTICE DATE: April 10th, 2015

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Grand Encampment

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 755.8 – 756.8

HISTORIC DATA

Frequency: 64%

Date Last Dredged: September 8th, 2014

Avg. Quantity/Job: 44,407 yd³

Avg. Quantity/Year: 28,618 yd³

SURVEY DATA

Date Surveyed: April 7th, 2015

Water Surface Elevation: 666.4 – 666.5

Low Control Pool Elevation: 666.2 – 666.3

Net Difference: +0.2'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 41,750 yd³

Type of Dredge: Government Hydraulic

Proposed Dredging Date: April 14th, 2015

Estimated Duration: 6 dredging days

Justification for Dredging: The navigation channel is reduced to 240' between the 9.0' contours and reduced to 140' between the 10.5' contours.

MATERIAL PLACEMENT DATA

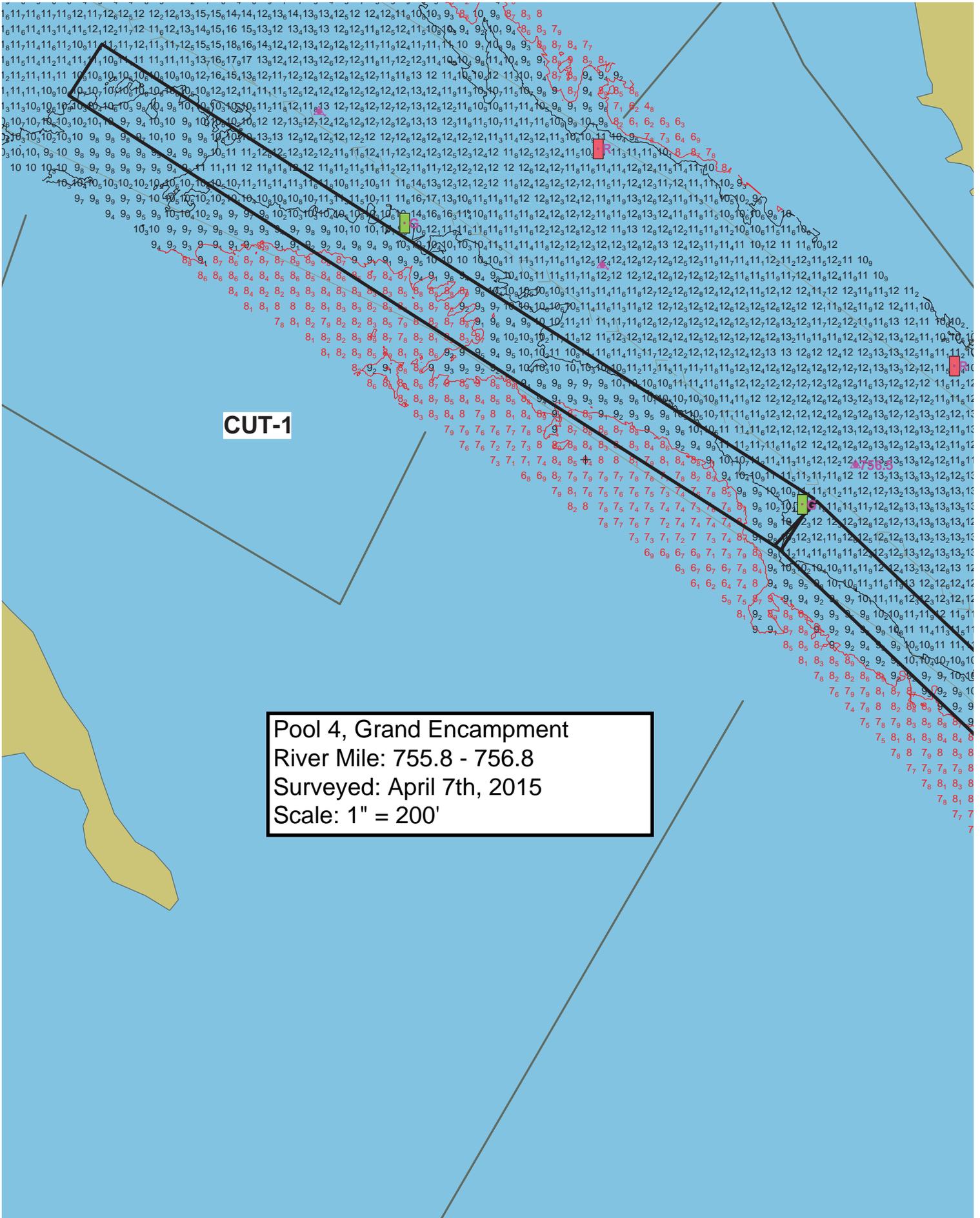
Proposed Placement Site: Grand Encampment

Location: 4-756.5-LWT

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

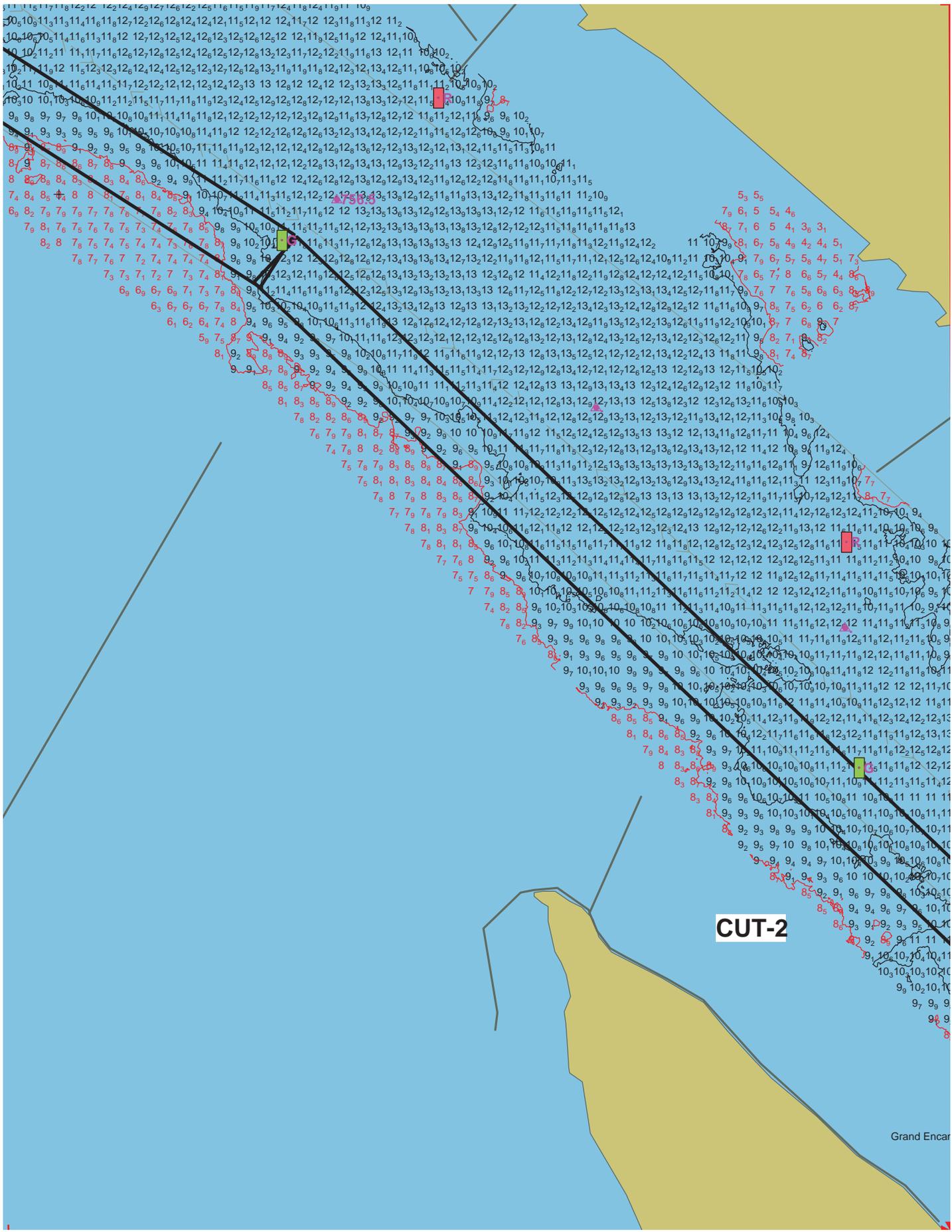
If you have any questions concerning this project, or if you would like to request an on-site meeting, please call me at (651) 290-5155.

Dan Cottrell
Channel Maintenance Coordinator



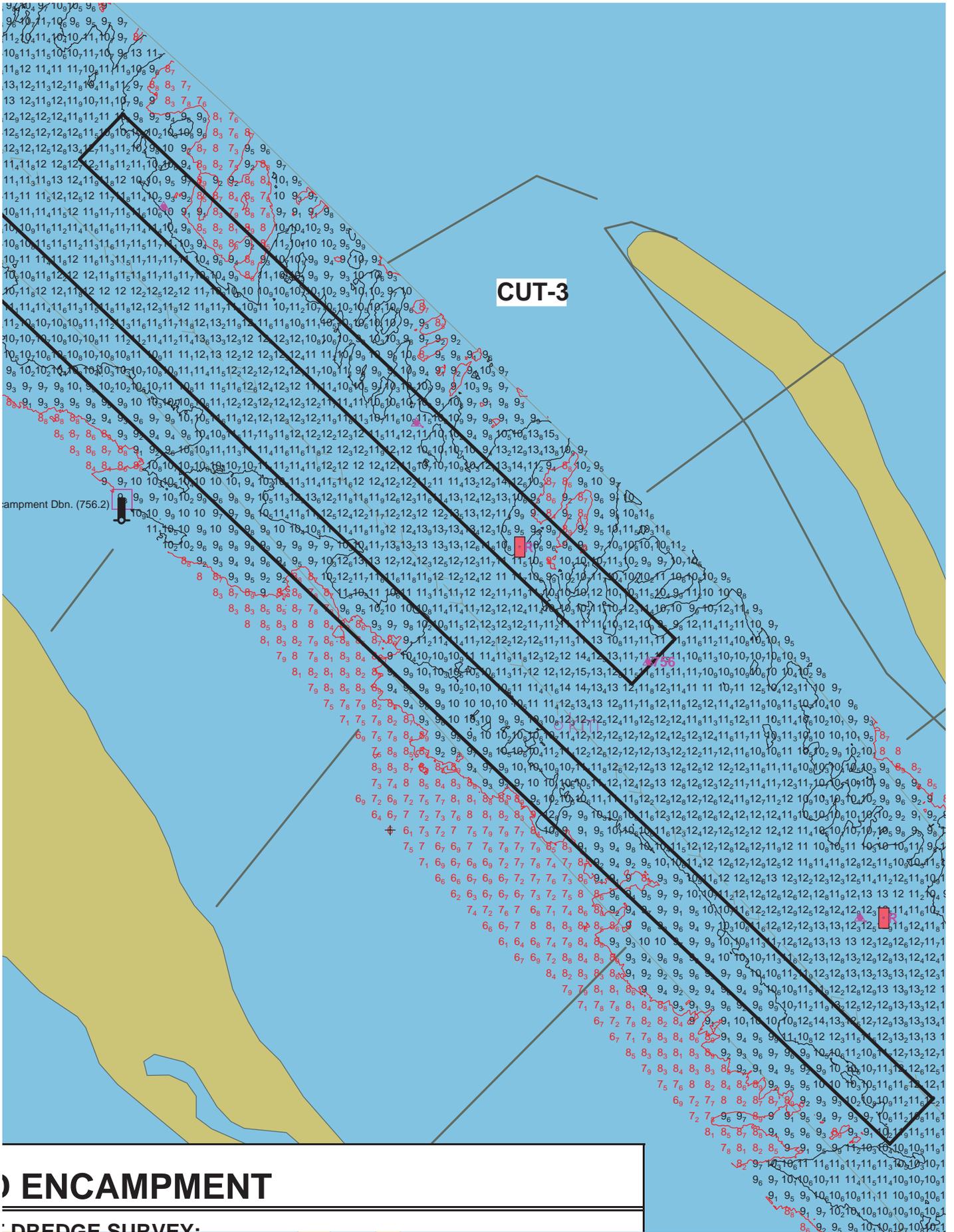
CUT-1

Pool 4, Grand Encampment
River Mile: 755.8 - 756.8
Surveyed: April 7th, 2015
Scale: 1" = 200'



CUT-2

Grand Encar



CUT-3

ENCAMPMENT
DREDGE SURVEY