

DN 22-11

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

NOTICE DATE: June 22nd, 2022

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Fisher Island

RIVER MILE: 744.8 – 745.3

HISTORIC DATA

Frequency: 81 %

Avg. Quantity/Job: 49,677 yd³

Date Last Dredged: June 27th, 2021

Avg. Quantity/Year: 39, 123 yd³

SURVEY DATA

Date Surveyed: June 21st, 2022

Water Surface Elevation: 659.4

Low Control Pool Elevation: 660.1

Net Difference: +0.7'

5-Day River Forecast: Slight Decline

DREDGING DATA

Recommended Channel Width: 500 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 46,038yd³

Type of Dredge: Government Hydraulic

Proposed Dredging Date: June 22nd, 2022

Estimated Duration: 6 dredging days

Justification for Dredging: The navigation channel is reduced to 275' between the 9' and closed between the 10.5' contours on a recommended bend width of 500'.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Above Fisher Island

Location: 5-745.8-RMT

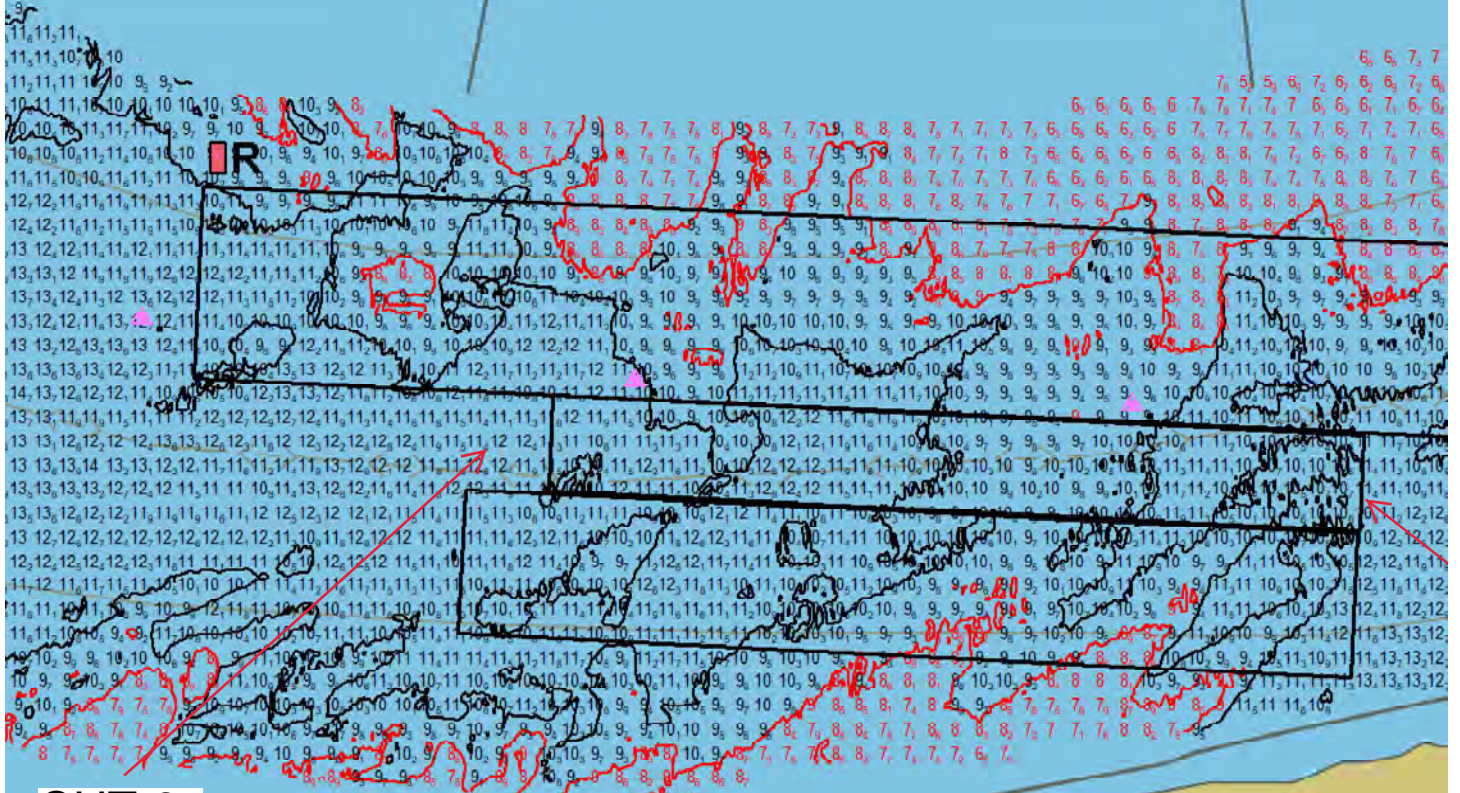
Site Characteristics: This is a historically used island transfer site.

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
Dredging Manager

Pool 5, Fisher Island
River Mile: 744.8 - 745.3
Surveyed: June 21st, 2022
Scale: 1" = 200'

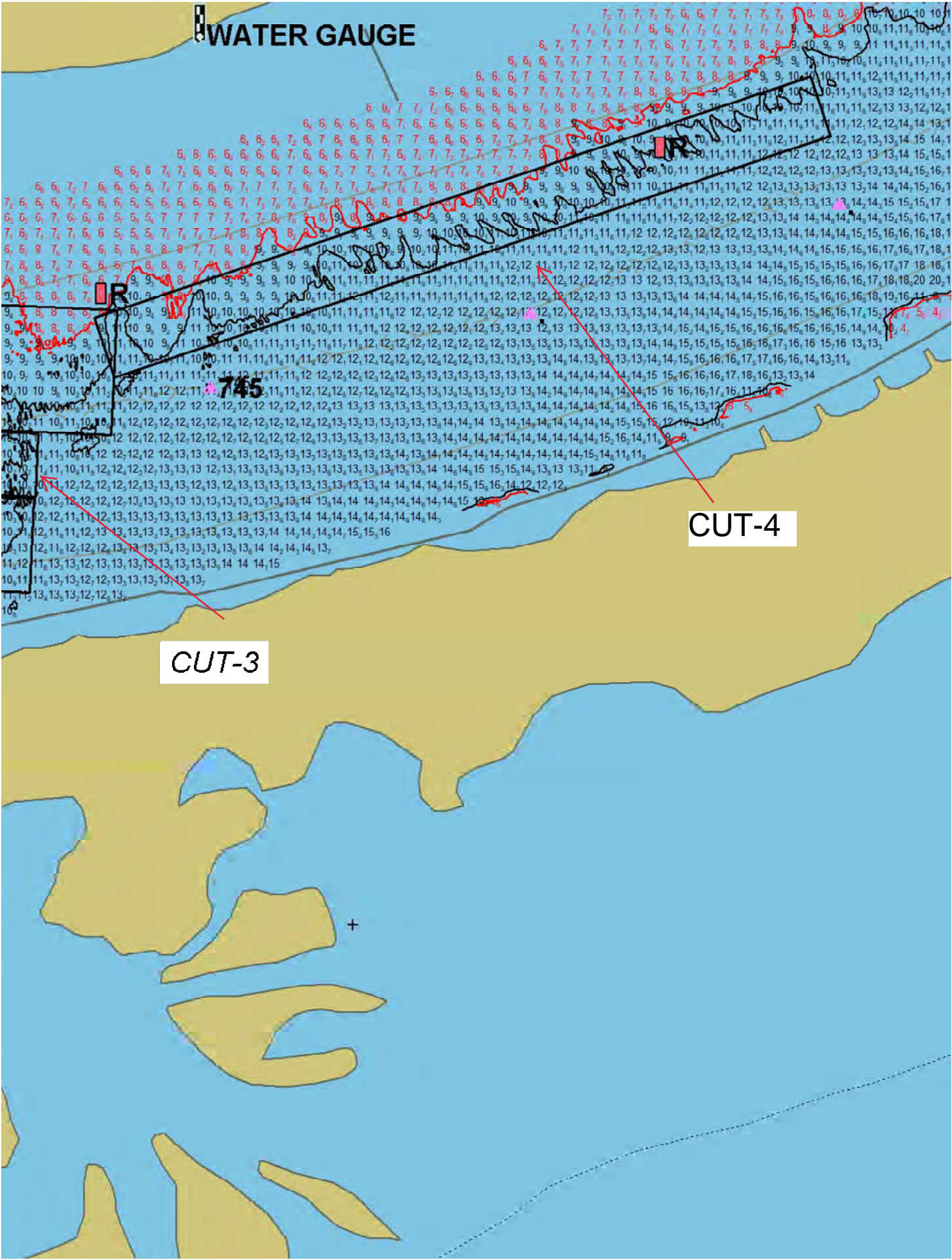
CUT-1



CUT-3

CUT-2

WATER GAUGE



CUT-3

CUT-4

745

745

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