

DN 21-14

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

NOTICE DATE: June 18<sup>th</sup>, 2021

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Fisher Island

RIVER MILE: 744.6 – 745.3

HISTORIC DATA

Frequency: 80 %

Avg. Quantity/Job: 49,636 yd<sup>3</sup>

Date Last Dredged: June 12<sup>th</sup>, 2020

Avg. Quantity/Year: 39, 903 yd<sup>3</sup>

SURVEY DATA

Date Surveyed: June 14<sup>th</sup>, 2021

Water Surface Elevation: 659.4

Low Control Pool Elevation: 659.4

Net Difference: 0.0'

5-Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 500 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 62,904 yd<sup>3</sup>

Type of Dredge: Government Hydraulic

Proposed Dredging Date: June 20<sup>th</sup>, 2021

Estimated Duration: 8 dredging days

Justification for Dredging: The navigation channel is reduced to 330' between the 9' and 190' between the 10.5' contours on a recommended bend width of 500'.

MATERIAL PLACEMENT DATA

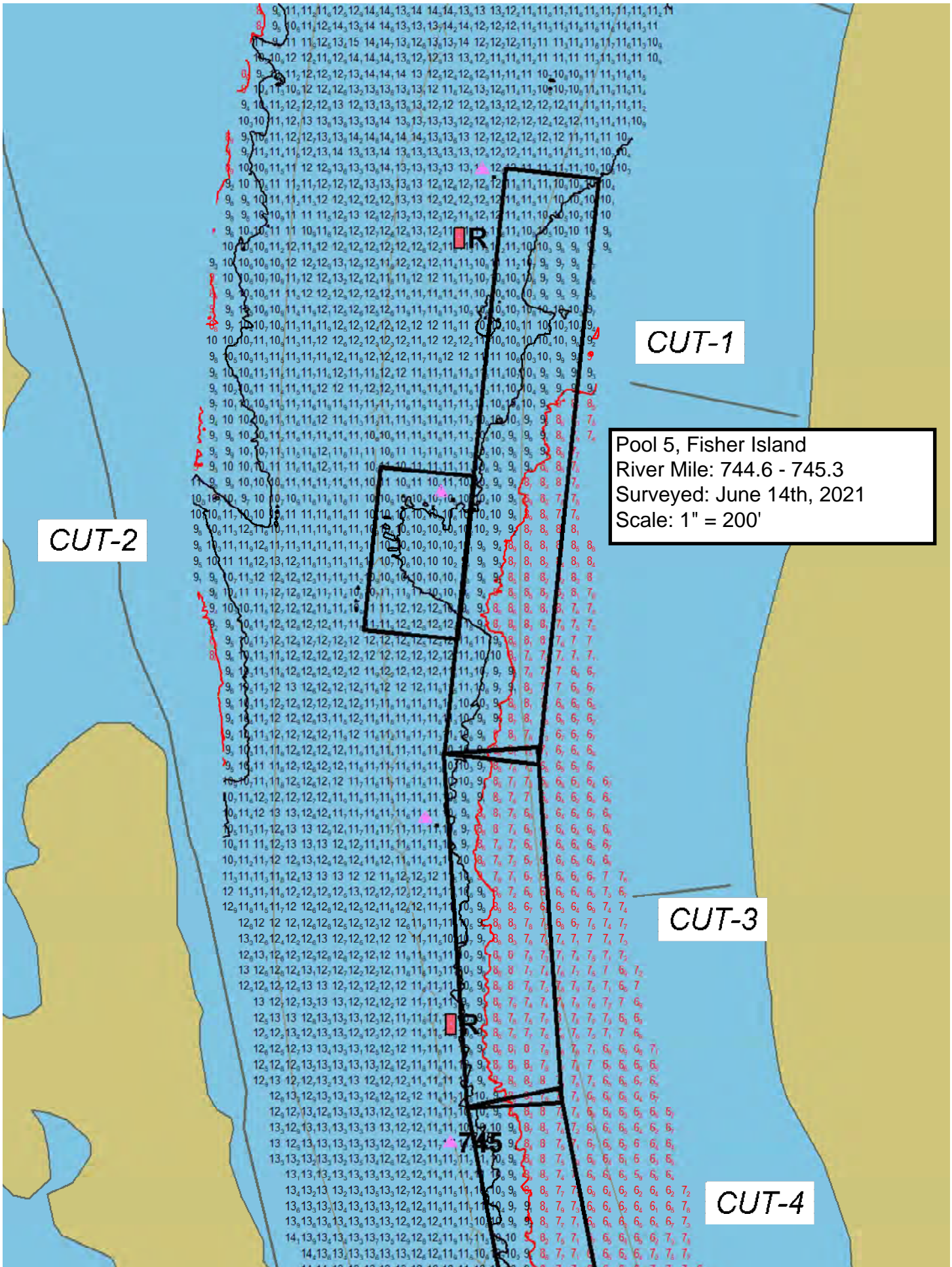
Proposed Placement Site: Lost Island

Location: 40744,7-LWT

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



CUT-1

CUT-2

Pool 5, Fisher Island  
River Mile: 744.6 - 745.3  
Surveyed: June 14th, 2021  
Scale: 1" = 200'

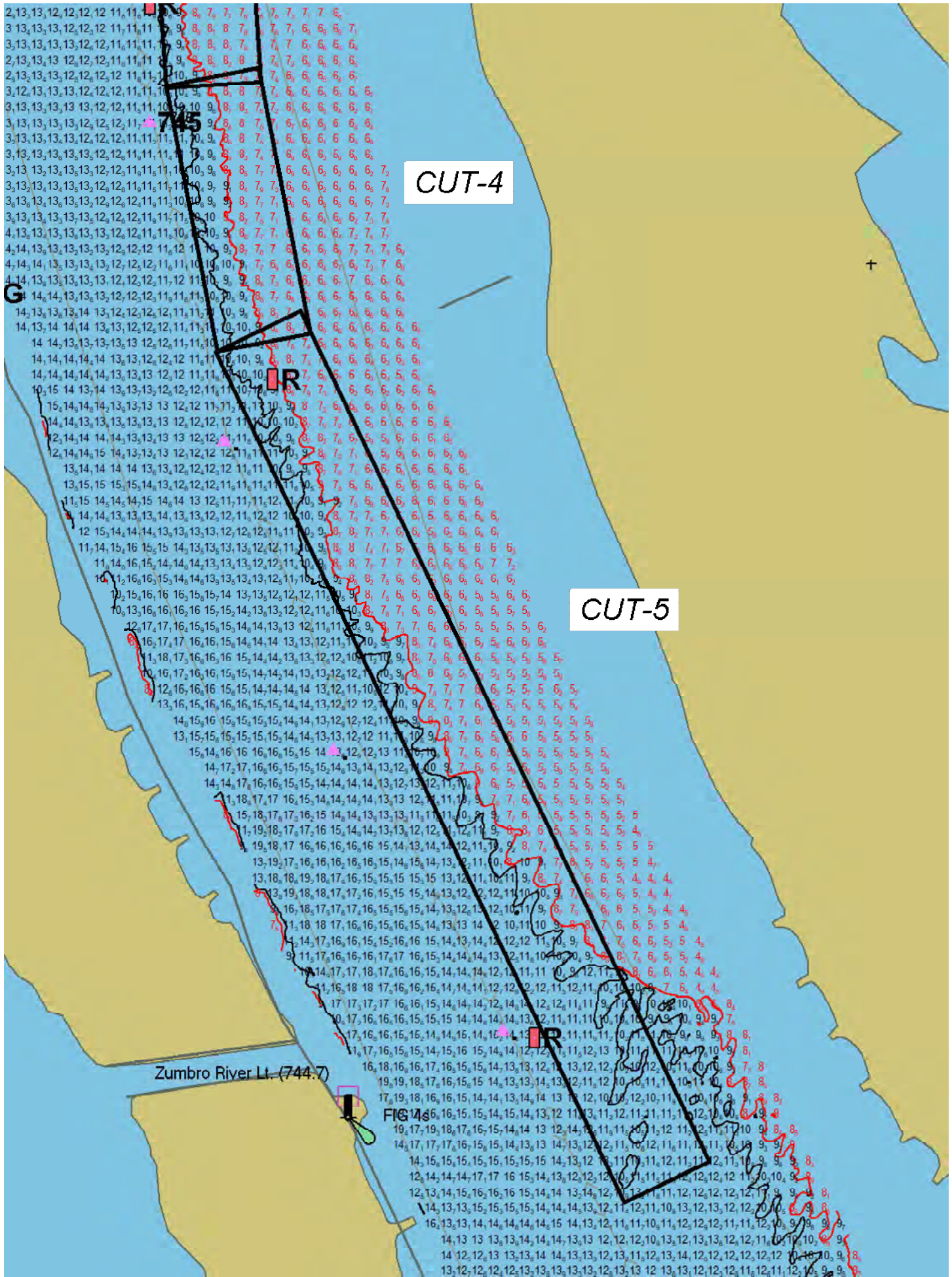
CUT-3

CUT-4

IR

IR

745



CUT-4

CUT-5

Zumbro River Lt. (744.7)

FIG 146