

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

NOTICE DATE: May 18th, 2019

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Fisher Island

DREDGING CATEGORY: Emergency

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 744.9 – 745.3

HISTORIC DATA

Frequency: 80 %

Date Last Dredged: July 29th, 2018Avg. Quantity/Job: 47,950 yd³Avg. Quantity/Year: 38,165 yd³

SURVEY DATA

Date Surveyed: May 9th, 2019

Water Surface Elevation: 661.8

Low Control Pool Elevation: 659.4

Net Difference: +2.4

5-Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 500 feet

Recommended Dredging Depth: 11 feet, 7 feet for access

Estimated Quantity: 13,580 yd³, 1,464 yd³ for access

Type of Dredge: Contract Mechanical Plant 3

Proposed Dredging Date: May 20th, 2019

Estimated Duration: 10 dredging days

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

MATERIAL PLACEMENT DATA

Proposed Placement Site: Above West Newton, Above Fisher Island

Location: 5-748.0-RMT, 5-745.8-RMT

Site Characteristics: Both sites are historically used island transfer sites.

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.

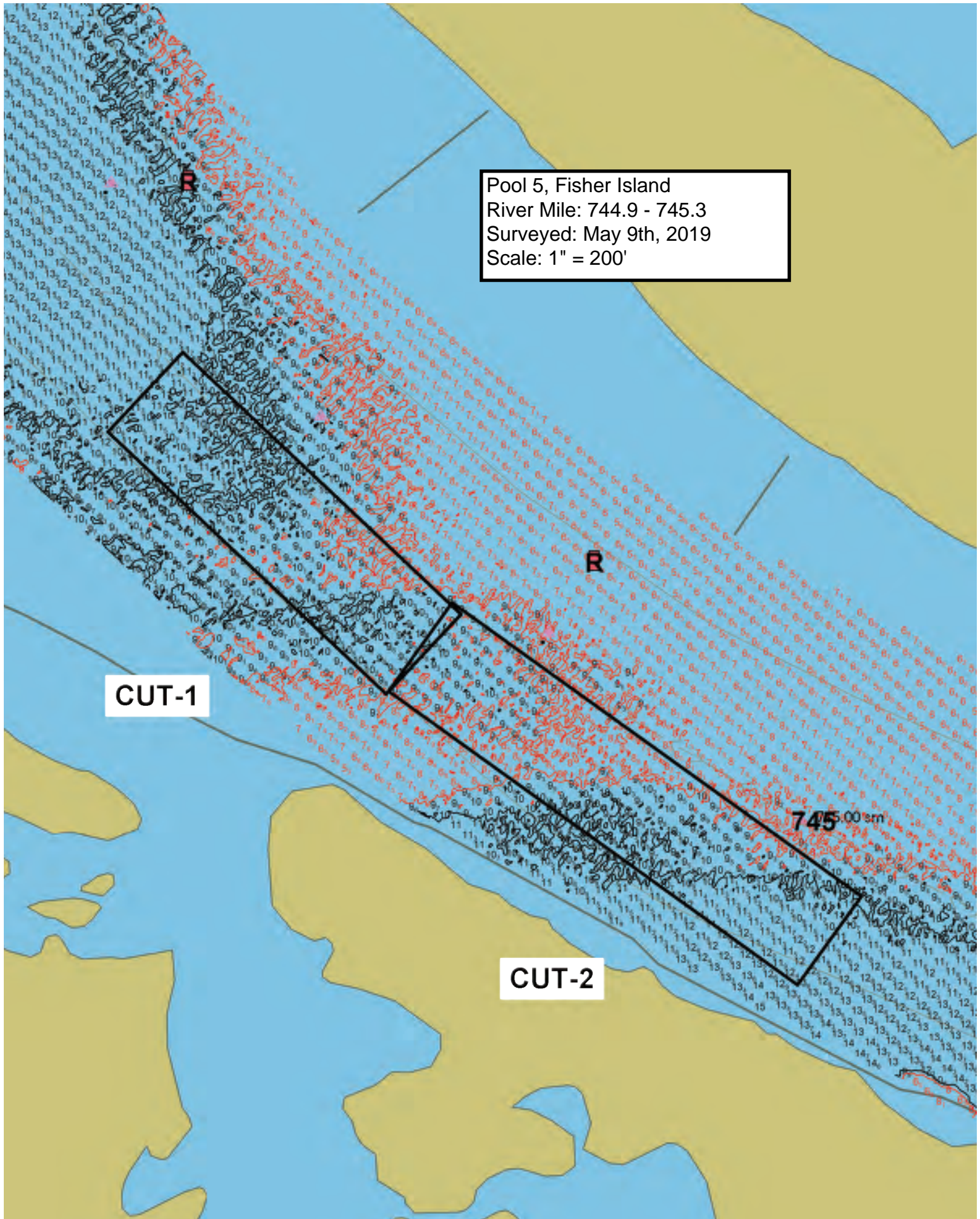
Dan Cottrell
Dredging Manager

Pool 5, Fisher Island
River Mile: 744.9 - 745.3
Surveyed: May 9th, 2019
Scale: 1" = 200'

CUT-1

CUT-2

745.00 sm



748.5

ACCESS CUT

US ACCESS
CENTER ACCESS
DS ACCESS