

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

NOTICE DATE: April 14th, 2020

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Fisher Island

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 744.9 – 745.3

HISTORIC DATA

Frequency: 80 %

Date Last Dredged: August 15th, 2019Avg. Quantity/Job: 48,413 yd³Avg. Quantity/Year: 38,730 yd³

SURVEY DATA

Date Surveyed: April 10th, 2020

Water Surface Elevation: 662.5

Low Control Pool Elevation: 659.4

Net Difference: +3.1'

5-Day River Forecast: Steady Decline

DREDGING DATA

Recommended Channel Width: 500 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 39,015 yd³

Type of Dredge: Contract Mechanical

Proposed Dredging Date: April 16th, 2020

Estimated Duration: 19 dredging days

Justification for Dredging: The navigation channel is closed between the 9' and 10.5' contours if water levels get down to LCP. 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: 744.9 - 745.3
Surveyed: April 10th, 2020
Scale: 1" = 200'

CUT-2

CUT-1

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CUT-2

MARKER BUOY

CUT-3

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