

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

NOTICE DATE: July 2nd, 2019

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Fisher Island (3)

RIVER MILE: 744.8 – 745.3

HISTORIC DATA

Frequency: 80 %

Avg. Quantity/Job: 47,950 yd³Date Last Dredged: July 29th, 2018Avg. Quantity/Year: 38,165 yd³

SURVEY DATA

Date Surveyed: June 21st, 2019

Water Surface Elevation: 660.5

Low Control Pool Elevation: 659.4

Net Difference: +1.1'

5-Day River Forecast: Slight increase

DREDGING DATA

Recommended Channel Width: 500 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 47,944 yd³

Type of Dredge: Contract Mechanical Plant 5

Proposed Dredging Date: July 2nd, 2019

Estimated Duration: 24 dredging days

Justification for Dredging: The navigation channel is restricted to 215' between the 9' and closed between the 10.5' contours. On a recommended bend width of 500'.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Lost Island

Location: 5-744.7-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

Pool 5, Fisher Island
River Mile: 744.8 - 745.3
Surveyed: June 21st, 2019
Scale: 1" = 200'

CUT-3

CUT-4

CUT-1

CUT-2

