

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

NOTICE DATE: July 17th, 2023

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Betsy Slough

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 731.1 – 732.0

HISTORIC DATA

Frequency: 87%

Date Last Dredged: July 12th, 2022Avg. Quantity/Job: 34,127 yd³Avg. Quantity/Year: 29,620 yd³

SURVEY DATA

Date Surveyed: July 14th, 2023

Water Surface Elevation: 650.5

Low Control Pool Elevation: 649.9

Net Difference: +0.6'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 500 feet

Recommended Dredging Depth: 13 feet

Estimated Quantity: 35,362 yd³

Type of Dredge: Government Mechanical Plant 1

Proposed Dredging Date: July 18th, 2023

Estimated Duration: 23 dredging days

Justification for Dredging: The navigation channel is reduced to 275' between the 9.0' contours and 210' between the 10.5' contours. On a recommended bend of 500'.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Fountain City 1

Location: 5A-731.9-LWP

Site Characteristics: Homer is a historically used beneficial placement site, all material is expected to be removed.

If you have any questions concerning this project, or if you would like to request an on-site meeting, please call me at (651) 212-3908.

Kurt Schroeder
Survey Technician





