

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

NOTICE DATE: August 8 th , 2024	DREDGING CATEGORY: Imminent
MEETING DATE: If requested	MEETING TIME:
BOAT REQUIREMENT:	MEETING LOCATION:
DREDGE CUT NAME: Beef Slough	RIVER MILE: 754.1 – 754.4

HISTORIC DATA

Frequency: 54%	Avg. Quantity/Job: 23,990 yd ³
Last Date Dredged: July 11 th , 2023	Avg. Quantity/Year: 12,884 yd ³

SURVEY DATA

Date Surveyed: August 6th, 2024
Water Surface Elevation: 666.2
Low Control Pool Elevation: 666.5
Net Difference: +0.3'
5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 400 feet – dredging to 300 feet width
Recommended Dredging Depth: 12 feet
Estimated Quantity: 14,845 yd³
Type of Dredge: Contract Mechanical Plant 1
Proposed Dredging Date: August 12th, 2024
Estimated Duration: 4 – 24 hour Dredging Days
Justification for Dredging: The navigation channel is reduced to 290' between the 9.0' contours and closed between the 10.5' contours on a recommended bend width of 400'.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Alma Marina Upland Placement Site
Location: 4-754.0-LWP
Site Characteristics: Alma Marina is a historically used beneficial use stockpile site. All material is expected to be removed.

If you have any questions concerning this project or request an onsite meeting please call me at (651) 290-5155.

Dan Cottrell
Dredging Manager

