

DN 23-03

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

NOTICE DATE: May 18th, 2023

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Homer

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 720.1 – 720.8

HISTORIC DATA

Frequency: 32%

Date Last Dredged: June 6th, 2022

Avg. Quantity/Job: 27,664 yd³

Avg. Quantity/Year: 8,873 yd³

SURVEY DATA

Date Surveyed: May 16th, 2023

Water Surface Elevation: 647.1

Low Control Pool Elevation: 644.2

Net Difference: + 2.9'

5-Day River Forecast: Slight Increase

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 27,840 yd³

Type of Dredge: Government Mechanical Plant 1

Proposed Dredging Date: May 18th, 2023

Estimated Duration: 19 dredging days

Justification for Dredging: The navigation channel is reduced to 160' between the 9.0' contours and closed between the 10.5' contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Homer

Location: 6-720.5-RMP

Site Characteristics: Homer is a historically used upland 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) 290-5155.

Dan Cottrell
Dredging Manager

Pool 6, Homer
River Mile: 720.1 - 720.8
Surveyed: May 16th, 2023
Scale: 1" = 200'

CUT-1

CUT-3

CUT-6

CUT-2

CUT-4

CUT-5

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