

DN 24-13

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

NOTICE DATE: July 18th, 2024

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Homer

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 720.0 – 720.9

HISTORIC DATA

Frequency: 33%

Date Last Dredged: June 13th, 2023

Avg. Quantity/Job: 27,265 yd³

Avg. Quantity/Year: 9,088 yd³

SURVEY DATA

Date Surveyed: July 16th, 2024

Water Surface Elevation: 648.0

Low Control Pool Elevation: 644.2

Net Difference: + 3.8'

5-Day River Forecast: Steady decline

DREDGING DATA

Recommended Channel Width: 300 feet – dredging to 240 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 28,159 yd³

Type of Dredge: Government Mechanical Plant 1

Proposed Dredging Date: July 18th, 2024

Estimated Duration: 19 dredging days

Justification for Dredging: The navigation channel is closed between the 9.0' and 10.5 contours. Once flows get down to LCP.

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

CUT-3

CUT-1

Pool 6, Homer
River Mile: 720.0 - 720.9
Surveyed: July 16th, 2024
Scale: 1" = 200'



