

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

NOTICE DATE: September 9th, 2019

DREDGING CATEGORY: Emergency

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Below Winona RR Bridge RIVER MILE: 723.0 – 723.6

HISTORIC DATA

Frequency: 49%

Avg. Quantity/Job: 25,932 yd³

Date Last Dredged: October 8th, 2018

Avg. Quantity/Year: 12,701 yd³

SURVEY DATA

Date Surveyed: September 8th, 2019

Water Surface Elevation: 645.2

Low Control Pool Elevation: 644.6

Net Difference: +0.6'

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 11 feet

Estimated Quantity: 17,662 yd³ plus 509 yd³ for placement site access at East End Boat Harbor

Type of Dredge: Contract Mechanical

Proposed Dredging Date: September 9th, 2019

Estimated Duration: 5 – 24 hour dredging days

Justification for Dredging: The navigation channel is closed between the 9' and 10.5' contours. Tow boats are currently waiting until 180' pilot channel is complete.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Homer and Winona Technology Park

Location: 6-720.5-RMP, 6-722.9-RMP

Site Characteristics: Homer is a historically used beneficial use placement site.

Winona Technology Park is a site provided by the Winona Port Authority. The Winona Port Authority has obtained all necessary permits for this action. The East End Boat Harbor (RM 723.6) is the offload site and material is trucked to Technology Park.

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, Below Winona RR Bridge
River Mile: 723.0 - 723.6
Surveyed: September 8th, 2019
Scale: 1" = 200'

WG

CUT-1

CUT-3

CUT-2

CUT-4

723.5





