

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

NOTICE DATE: July 23rd, 2019

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Brownsville

DREDGING CATEGORY: Imminent

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 688.7 - 689.0

HISTORIC DATA

Frequency: 59 %

Last Date Dredged: July 28th, 2017

Avg. Quantity/Job: 31,065 yd³

Avg. Quantity/Year: 18,386 yd³

SURVEY DATA

Date Surveyed: July 19th, 2019

Water Surface Elevation: 632.3

Low Control Pool Elevation: 629.8

Net Difference: +2.5'

5 Day River Forecast: Slight rise then fall

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 11 feet

Estimated Quantity: 10,056 yd³

Type of Dredge: Contract Mechanical

Proposed Dredging Date: July 23rd, 2019

Estimated Duration: 5 Dredging Days

Justification for Dredging: The navigation channel is reduced to 140' between the 9.0' contours and closed between the 10.5' contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Brownsville

Location: 8-688.7-RMP

Site Characteristics: This 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 onsite meeting, please contact me at (651) 290-5155.

Dan Cottrell
Dredging Manager

Pool 8, Brownsville

River Mile: 688.7 - 689.0

Surveyed: July 19th, 2019

Scale: 1" = 200'

CUT-1

CUT-2

Diamond Jo Dbn. (688.7)

OWG

