

DN 25-45

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

NOTICE DATE: October 24th, 2025

MEETING DATE: If requested

BOAT REQUIREMENT:

DREDGE CUT NAME: Lock and Dam 7 Lock Chamber

DREDGING CATEGORY: Routine

MEETING TIME:

MEETING LOCATION:

RIVER MILE: 702.5

HISTORIC DATA

Frequency: 5%

Last Date Dredged: April 29th, 2024

Avg. Quantity/Job: 491 yd³

Avg. Quantity/Year: 27 yd³

SURVEY DATA

Date Surveyed: October 22nd, 2025

Water Surface Elevation: 638.5

Low Control Pool Elevation: 638.5

Net Difference: +0.0

5 Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 110 chamber width

Recommended Dredging Depth: various 17.0 feet – 22.0 feet below LCP

Estimated Quantity: 223 yd³

Type of Dredge: Government Mechanical

Proposed Dredging Date: October 28th, 2025

Estimated Duration: 1 Dredging Days

Justification for Dredging: The sediment in the chamber will be removed in preparation for the lock dewatering project.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Dakota Island

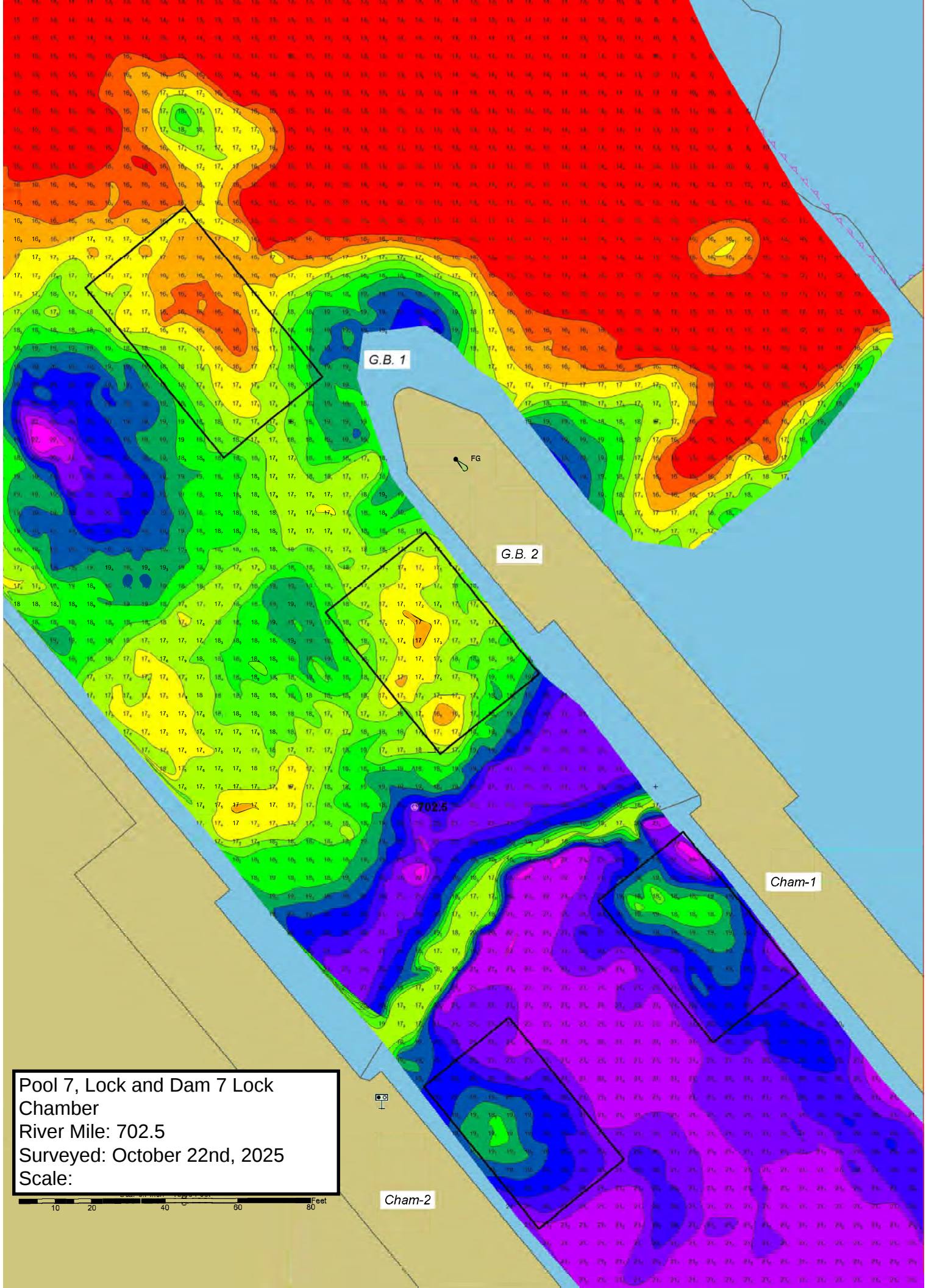
Location: 7-706.5-RMT

Site Characteristics: Dakota Island is a historically used temporary island placement site.

If you have any questions concerning this project or request an onsite meeting, please call me at (651) 350-2564.

Eric Hammer

Channel Maintenance Coordinator



Pool 7, Lock and Dam 7 Lock
Chamber
River Mile: 702.5
Surveyed: October 22nd, 2025
Scale:

