

Navigation Channel Condition Status Report - St. Paul District
10/18/2023

Lock & Dam Status:

LD5A: End monolith of downstream guidewall is not stable, it is recommended that Northbound tows do not use as a pivot point.

LD9: Be advised to stay clear of the bullnose section of the lower guide wall as it contains unprotected concrete and potential for exposed steel. All tows transiting the lock should avoid landing or rubbing on the exposed section which is primarily on the river side and tip of the bullnose.

Dredge Status

Dredge Goetz: They are currently working for the St. Louis District.

Government Mechanical Plant 1: Demobilized for the season.

Contract Mechanical Plant 1: Began dredging at McMillan Island in Pool 10 on 5 October expected to be there until mid next week. Will likely be going to Grand Encampment in Pool 4 next.

Contract Mechanical Plant 2: Began dredging at the Mouth of the Minnesota River on 2 October expected finishing up tomorrow and transition to Boulanger Bend Lower Light in Pool 2 next.

IDIQ Unload Contractor - Plant 3: Demobilized for the season.

McGregor HREP Contractor - Plant 4: Completed channel dredging at Mississippi Gardens on 6 October.

Channel Marker Status:

USCG Buoy Tender Wyaconda is currently upbound in Pool 8.

Water Control Status:				
L & D	18-Oct	11-Oct	Gates Pulled	L & D Outdraft Warning
USAF			N/A	N/A
LSAF			50,000	20,000
LD 1			N/A	0.2' of flow over
LD 2	5,280	3,600	61,000	31,000
LD 3	11,100	8,270	36,000	21,000
LD 4	20,900	12,900	89,000	60,000
LD 5	24,300	14,700	116,000	70,000
LD 5A	26,000	16,100	57,000	32,000
LD 6	26,800	17,100	76,000	44,600
LD 7	29,000	16,800	82,000	44,000
LD 8	30,500	19,800	96,000	40,200
LD 9	28,300	19,000	64,000	55,000
LD 10	34,300	25,100	73,000	47,000

Web Information:

For additional Dredge Schedule information, see the link below:
<http://www.mvp.usace.army.mil/Missions/Navigation/Channel-Maintenance/Dredging-Schedule/>

Key:

- Anticipated Dredging Locations; Within the next week
- Groundings; Within the past week
- Dredge Goetz
- Government Mechanical
- Mechanical Dredge Plant 1
- Mechanical Dredge Plant 2
- Mechanical Dredge Plant 3, 4 & 5
- Miscellaneous Dredging

Use Extreme Caution when in this area

Use Caution when navigating through area

Conditions are good - Routine Dredging may occur

