

Navigation Channel Condition Status Report - St. Paul District

This is the last report of the season 12/7/2022

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: Completed dredging at Lansing Upper Light (Pool 9) on 8/1. Left for Rock Island District on 8/2.

Government Mechanical Plant 1: Currently doing non-dredging work.

Contract Mechanical Plant 1: Completed dredging at Winters Landing (Pool 7) on 11/14. This was their last job of the season.

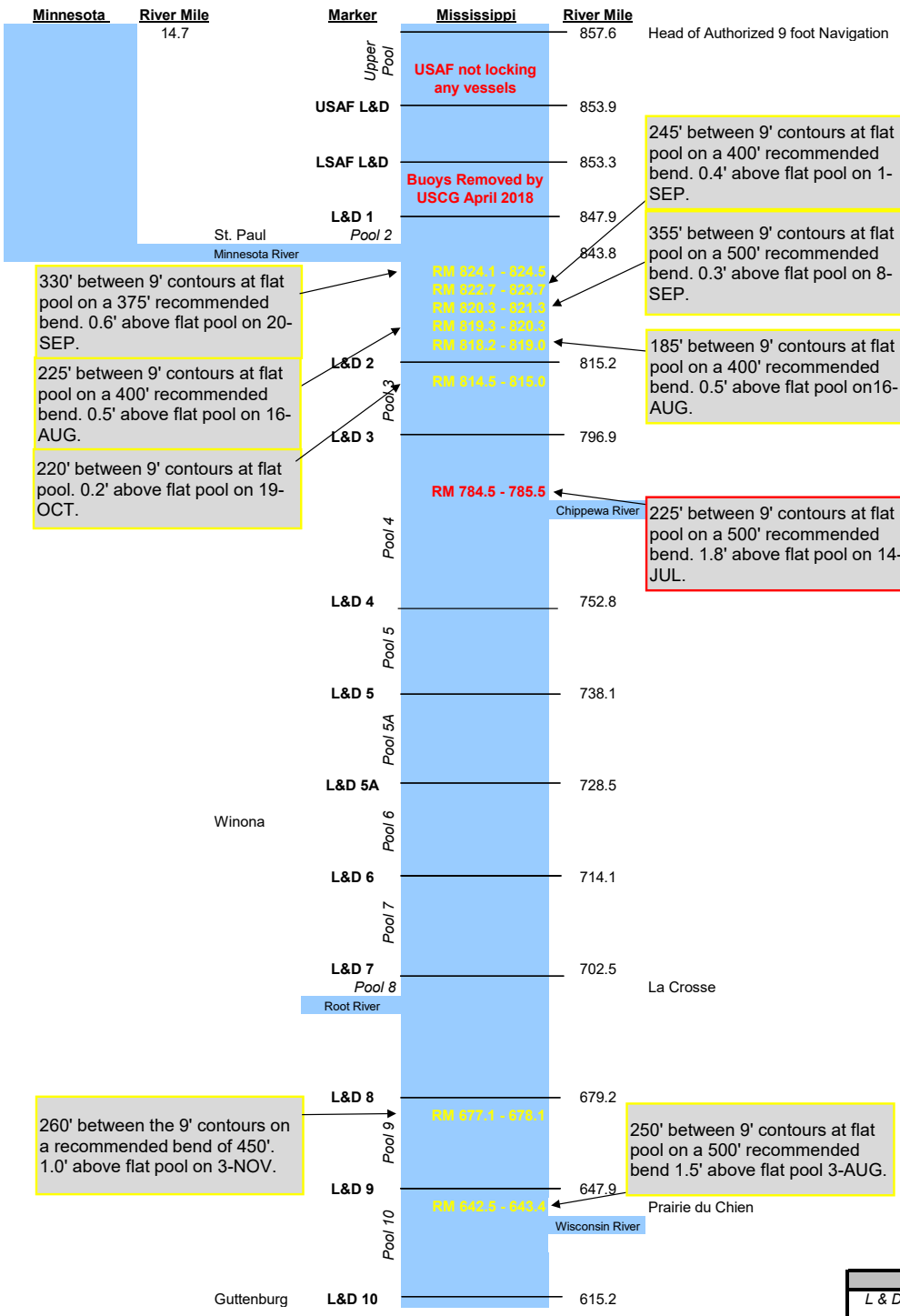
Contract Mechanical Plant 2: Completed dredging at Above Brownsville (Pool 8) on 11/15. This was their last job of the season.

IDIQ Unload Contractor - Plant 3: Contract advertised this season, awarded on 9/8, it will be utilized during the 2023 dredging season.

Channel Marker Status:

USCG Buoy Tender Wyaconda - no more upbound trips into the St. Paul District are expected this navigation season.

Water Control Status:				
L & D	7-Dec	30-Nov	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	3,960	9,530	61,000	31,000
LD 3	7,660	12,800	36,000	21,000
LD 4	11,200	20,200	89,000	60,000
LD 5	10,000	20,300	116,000	70,000
LD 5A	13,100	23,500	57,000	32,000
LD 6	13,200	24,400	76,000	44,600
LD 7	13,600	23,700	82,000	44,000
LD 8	15,200	25,400	96,000	40,200
LD 9	16,400	22,500	64,000	55,000
LD 10	21,700	31,000	73,000	47,000



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

Web Information:

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