

USACE March 2020 Report

1. We began doing hydrographic surveys last Wednesday (11 March), we have seen some areas in Pools 2, 4, 5 and 9, there are several areas that need dredging if water levels come down to LCP. Currently the water is up and predicted to stay up over the next week in most areas however St. Paul is projecting to drop some so we are working to determine when to mobilize our first dredge plant and where that will be.

2. The Coast Guard Buoy Tender Wyaconda is currently in the District and have been a great help at identifying areas we should survey early. They expect to make it to St. Paul by the end of the week.

3. The Maintenance and Repair Mechanical Dredge is expected to depart southbound on Monday (23 March), to begin offloading McMillan Island in Pool 10. The hope is to use the material beneficially at the McGregor Lake HREP.

4. Lower Pool 2 Channel Mgmt Project: Phase I is complete and appears to be working as designed as it is scouring the channel. Channels and Harbors facilitated a meeting with Met Council, RIAC, USCG and Corps Regulatory on 24 February. The meeting was very valuable, it was clarified the sewer outfall is supported and protected by a significant amount of rock and concrete mat, the risk is not to the pipe but to the tow boats. With this information the group decided to mark the outfall several ways and monitor problems this season and reconvene next winter to discuss if anything needs to be changed, it was also discovered that the channel has increased in width at that location over the last 10 years (and the addition of the rock structure) making it more likely towboats will be able avoid the outfall. Phase II: Dredging portion; attempts will be made to continue dredging further out in the project area to meet plan objectives. The constraint is placement site capacity, in 2020 the plan is to make strides toward the end goal.

5. Miter Gates are being fabricated for Locks 5A, 8 and 10. Delivery of first set of gates not anticipated until 2021. *No Change*

6. Lock and dam tow rail design and replacement, Locks 4, 5, 5A, 6, 8, and 9: Contract awarded to Kraemer North America. Construction will take place over the next three years and will be scheduled during the winter months. Construction at LD 6, LD 8 and LD 9 scheduled for this winter is going according to schedule. *Estimated completion 20 Mar, helper boat available if needed.*

7. Lock 4 Sandblast and paint chamber tainter valves construction is on schedule, work will be complete for the start of navigation season 2020. *No Change*

8. Pool 2 DMMP: The PDT is finalizing the report now that all comments have been received and reviewed as well as updating the coordination appendix to include all comments and responses; expect by EOM the report will be ready for RRF review and endorsement; one week after we distribute to the RRF, we will send to MVD for final review and to obtain memo to commander enabling signature of the FONSI.

9. Pool 4 DMMP: The City of Wabasha and the COE continue to exchange cost information for a potential Sec. 217 Public-Private Partnership material management agreement. Biweekly conference

calls between the PDT and the City of Wabasha are being held. A few more "willing sellers" have come forward since the release of the DRAFT Pool 5 DMMP. DRAFT DMMP is anticipated after 1st of the year for internal reviews. DRAFT to public anticipated in spring. *No Change*

10. Pool 5 DMMP: MVP anticipates closing on the Rolling Prairie property by the end of April.

11. Pool 6 DMMP: MVP receiving unfavorable public comments regarding DRAFT report, fueled by inaccurate social media posts. Public comment period has been extended to 10 APR. Col Jansen anticipates meeting with local officials on 19 MAR.

12. Pool 10 McMillan Island: MVP began planning site unload for this coming summer; ~100kcy to be moved hydraulically to COE-owned Buck Creek site north of Guttenberg. Anticipate CT advertisement in late March. *No Change*

13. There is currently one Line Boat transiting the District the MV MISS DORIS is expected to make St. Paul by Friday, they are hauling concrete from the Quad Cities. They wintered above the Lock 25 closure so not affected.

14. St. Louis District: Lock 25 is still scheduled to open for tow traffic 31 March.