

UMWA USACE Report – November 21, 2019  
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1. Our dredging season ended on 14 NOV with our last contract mechanical plant wrapping up in Lower Pool 4. It has been a very challenging year for channel maintenance and the tow boat industry. Current channel conditions in the St. Paul District are not a lot better than they were in the Spring even though almost 1.1 Million cubic yards was dredged. We are hoping for a "normal" winter and minimal high water in the spring so we can evaluate conditions early to try to get ahead of the sediment that was left behind this season.
2. The Hydraulic Dredge Goetz and Maintenance and Repair Mechanical Dredge have returned from work in Rock Island District. They are both at the Fountain City Service Base and will be conducting much needed maintenance to both sets of equipment over the winter.
3. Lower Pool 2 Channel Mgmt Project: Newt Marine has completed work on the downstream rock structure and conducted the final survey on 19 NOV. The Met Council Sewer outfall that runs through the structure has come in to question in the past month, it was determined that the outfall goes beyond the structure ~ 30' and that Met Council wanted to mark / protect it with piling. The towing industry is not in favor of that since it is immediately adjacent to the channel on the outside of a bend there may be numerous conflicts. Corps Regulatory is involved because they permit such structures. Channels and Harbors will facilitate a discussion with Met Council, RIAC, USCG and Regulatory this winter to attempt to find a resolution before Spring.
4. Miter Gates are being fabricated for Locks 5A, 8 and 10. Delivery of first set of gates not anticipated until 2021. \*No Change\*
5. Lock and dam tow rail design and replacement, Locks 4, 5, 5A, 6, 8, and 9: Contract recently 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 winter 2019 - 2020. \*No Change\*
6. Lock 4 Sandblast and paint chamber tainter valves construction has begun, work will be complete for the start of navigation season 2020.
7. Lock 5 and Lock 5A auxiliary chamber sheet pile work continues - construction is currently 80% complete.
8. Pool 2 DMMP: The NSE request for Southport has been approved by MVD and is now under review at HQUSACE. The team received comments from MDNR and were currently working to address those comments. Afterward, the report will be released for public review (anticipated sometime in November). Public Meeting is scheduled for 9 DEC in Cottage Grove, MN. Public Affairs will distribute specifics.
9. Pool 2, Pine Bend Site Unload: Site unload operations from Pine Bend to Southport wrapped up on Wed 30 OCT. Unload quantity ~57kcy.

10. Pool 3, Corps Is Unload: Site unload began on 16 SEP. As of 6 NOV ~320kcy of the 500kcy has been removed. A 3rd contractor-lead Public Meeting will be held on 20 NOV. Contractor is performing well monitoring and providing bottled water at own expense. Anticipate unload operations to be complete prior to Thanksgiving.

11. 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.

12. Pool 5 DMMP: DRAFT report, reflecting agency and public input from 30-day review, to be sent to MVD for final 30-day review, this week. Anticipate Col Janen to sign FONSI by end of calendar year, thus finalizing the report.

13. Pool 6 DMMP: DRAFT report to MVD for 30-day review this week. Public review anticipated in February.