

## August 2020 USACE Report

1. Three contract Mechanical Plants are currently dredging in the St. Paul District. They are currently on the MN River, in Pool 7, and Pool 8.
2. The Hydraulic Dredge Goetz and the Maintenance and Repair Mechanical Dredge have departed our District and are scheduled to be doing work in Rock Island District at least until late September. \*No Change\*
3. The Coast Guard Buoy Tender Wyaconda made it as far as Pool 5A yesterday but had to head back to Dubuque to resolve a medical issue.
4. Boulanger Towhead Light Removal RM 820.5 - Concrete demolition and rock removal has been completed. We anticipate that the project will be completed by the end of this week, we will verify it with a survey and hope to have tow traffic be able to pass over this area by the end of the week.
5. Abandoned recreation vessel RM 820.0: It was last seen around 17 July, we are not sure if it broke apart or something else happened to it. By all of our accounts it is currently not a risk to navigation. The Corps will continue to be in contact with Dakota County Water Patrol and the US Coast Guard if it needs to be remedied in the future.
6. Lower Pool 2 Channel Mgmt Project: Phase I is complete and appears to be working as designed as it is scouring the channel. Phase II: Dredging portion; Boulanger Bend was completed earlier in July as part of the typical annual dredging. The primary constraint to do the expanded dredging in all of Lower Pool 2 is placement site capacity, this navigation season the plan is to continue to make strides toward the end goal of channel widening to the Phase II dimensions. \*No Change\*
7. Lock 4 dewatering is scheduled to take place during non-navigation season 2020-2021. The work will be completed by government personnel. Major components of work include dewatering the lock chamber for inspection, blasting/painting miter gates, replacement of wearable miter gate parts, and vertical concrete repairs. The lock was last dewatered 20 years ago.
8. Lock 2 miter gates and anchorages: The miter gate anchorages are scheduled for replacement during the 2020-2021 non-navigation season. New miter gates will be installed in the summer of 2021 during which time there will be several scheduled closures. Closure dates will be coordinated with industry to minimize impacts.
9. Miter Gates are being fabricated for Locks 5A, 8 and 10. Delivery of first set of gates is anticipated in 2021. We will be looking at four 12-hour closures during the navigation season. We will target July or August but this could change depending on Rock Island District's schedule. Dates will be coordinated with industry and a nav notice will be distributed once the dates are finalized.
10. 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 completed. Locks 5 and 5A scheduled for non-navigation season 2020-2021. \*No Change\*

11. Pool 2, Lower Boulanger Temporary Placement Site: Dubuque Barge and Fleeting Services (aka Newt Marine) began the mechanical unload of 50kcy from Lower Boulanger Temporary Placement Site on 11 AUG with material being transferred via barge to the City of St. Paul's Southport site. Operations are anticipated to last about 5 weeks.

12. Pool 2 DMMP: The St. Paul District received the final approval memo from MVD regarding the DMMP report, COL Jansen then signed the FONSI. The DMMP was endorsed by the River Resources Forum on 21 APR.

13. Pool 4 DMMP: The City of Wabasha/Port Authority submitted their DRAFT Sec. 217 (Public-Private Partnership) proposal to the COE on 30 JUL, the Corps team is evaluating. The DRAFT Pool 4 DMMP report is being finalized for a second round of reviews; it is anticipated to go out for public review later this summer.

14. Pool 5 DMMP: MVP closed on the ~1000 acre Rolling Prairie property on 23 JUL. Implementation planning is underway; an interagency meeting is anticipated later this summer/early fall.

16. Pool 6 DMMP: The City of Winona is considering a Sec. 217 (Public-Private Partnership) program similar to the program being worked with the City of Wabasha. Depending on plan changes and potential solutions, the plan will likely need another Public review and comment period; hopefully to be held later this fall/early winter.

17. Pool 10 McMillan Island Temporary Placement Site: Dubuque Barge and Fleeting Services (aka Newt Marine) began hydraulic unload operations on 12 AUG of 125kcy from McMillan Island Temporary Placement Site with material being transferred to the COE-owned upland Buck Creek Permanent Upland Placement Site. They anticipate unload operations to last about a month, with another month for demobilization.

18. Pool 2 Pigs Eye Lake Project: Plans and Specs are scheduled to be completed the end of August, contract process would begin after that with bidding occurring in September and construction beginning in the Spring. Construction trailer staging will be left up to the successful bidder; the option to stage at the Lock and Dam will be in the specifications but the contractor may chose to go elsewhere.