

September 17, 2020 USACE Report

1. Three contract Mechanical Plants are currently dredging in the St. Paul District. They are currently in Pools 2, 5A and 8.
2. The Hydraulic Dredge Goetz is currently working on the Illinois Waterway below LaGrange lock, they are expected to return to the St. Paul District in October. If it is early October they may do one or two jobs before shutting down for the winter. The Maintenance and Repair Mechanical Dredge continues working in the Rock Island District and is expected to be there until late September.
3. The US Coast Guard Buoy Tender Wyaconda was in the District last week and has returned to their home port of Dubuque, IA.
4. Boulanger Towhead Light Removal RM 820.5 - Removal was complete and traffic was able to pass the area on 21 August.
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. \*No Change\*
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 and Boulanger Bend Lower Light is currently being dredged 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.
7. Pool 2 Pigs Eye Lake Project: Plans and Specs have pushed to be completed by mid-October, contract process would begin after that with bidding occurring in November 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 choose to go elsewhere.
8. 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. \*No Change\*
9. 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 12-hr closures. Closure dates will be coordinated with industry to minimize impacts.
10. Miter Gates are being fabricated for Locks 5A, 8 and 10. Delivery of first set of gates is anticipated in 2022. Closure dates will be coordinated with industry to minimize impacts.

11. Lock and dam tow rail design and replacement, Locks 4, 5, 5A, 6, 8, and 9: Contracts awarded to Kraemer North America. Construction at LDs 6, LD 8 and LD 9 is complete. LDs 5 and 5A are scheduled for non-navigation season 2020-2021. LDs 4 and 7 are scheduled for non-navigation season 2021-2022.

12. Pool 2, Lower Boulanger Temporary Placement Site: Dubuque Barge and Fleeting Services (aka Newt Marine) completed the mechanical unload of ~50kcy from Lower Boulanger Temporary Placement Site on 15 SEP with material being transferred via barge to the City of St. Paul's Southport site.

13. 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. \*No Change\*

14. 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. \*No Change\*

15. 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 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. The PDT is putting together a trucking contract to remove up to 50kcy of material from the Homer West site to a pit owned by Mathy Construction ~4 miles south of the Homer West site this 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. Due to an anticipated quantity increase of ~25kcy they anticipate unload operations to last into OCT.

18. Winter Season Lock Closures: All lock closures this year will be weather dependent, early speculation is around 5 December but that could change significantly due to cold weather and early ice.