

USACE November 2021 Report

1. The dredge Goetz completed dredging for the Kansas City District on the Missouri river on 6 November. The Goetz fleet returned to the Fountain City Service Base this week to conduct off-season maintenance. All mechanical dredging plants are demobilized for the season. The McGregor Lake HREP contractor (Plant 4) is currently doing non-channel work in Lower Pool 10. The Harpers Slough HREP contractor (Plant 5) has demobilized for the season. The most current dredge schedule can be found here:
<https://www.mvp.usace.army.mil/Missions/Navigation/Channel-Maintenance/Dredging-Schedule/>
2. 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; The primary constraint to do the expanded dredging in all of Lower Pool 2 is placement site capacity. We are currently evaluating our 2020 conditions compared to the conditions identified in Phase II of the plan, we hope to identify a percentage of available channel soon. ***No Change***
3. Pool 2 Pigs Eye Lake Project: Contract was awarded to LS Marine on 25 June 2021 for \$14.7M. The project will restore and enhance backwater habitat by creating island and wetland features on Pigs Eye Lake using more than 400,000 cubic yards material dredged from the Mississippi River for maintenance of the navigation channel. Work is expected to begin after fish spawning restrictions have concluded on June 15th, 2022 with completion expected by the end of 2025. ***No Change***
4. Lock 2 dam tainter gate chain replacement started during the 2021 navigation season and has ended for the season. Work will continue during the 2022 navigation season, no impacts to navigation stakeholders.
5. Lock and Dam 5A and 8 miter gate installation: New miter gates will be installed during 2022 navigation season during multiple scheduled 12-hr closures, dates TBD.
6. Lock and Dam 6 dewater: Miter Gate heat straightening repairs caused by tow damage and inspect MG components. Work will be completed during non-navigation season.
7. Lock and Dam 9, Lower bullnose concrete and steel repair: Work to be completed during non-navigation 2021-2022. Work will be completed prior to start of navigation.
8. Locks 5A, 8, and 10 miter gate anchorages: Contract awarded to Kaiyuh Services, LLC. Construction of Locks 5A and 8 will take place during non-navigation season 2021-2022. Construction of Lock 10 will take place during non-navigation season 2022-2023. ***No Change***
9. 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 5, 5A, 6, LD 8 and LD 9 is complete. LDs 4 and 7 are scheduled for non-navigation season 2021-2022. ***No Change***
10. Lock Winter Closure dates are: 28 November 2021 – 17 March 2022 for Locks 4, 5A, 6, 7, 8 and 10.

11. Pool 2 DMMP: The report has been approved and we have started implementation. The Grey Cloud Island landowner has formally rejected the maximum fee title offer made. Efforts are now focused on pursuing less than fee alternatives. ***No Change***
12. Pool 4 DMMP: St. Paul District provided a DRAFT Sec 217 and DRAFT Ops Plan to the City of Wabasha/Port Authority on 27 JUL then met on 28 JUL to discuss; City staff expressed appreciation to the COE for their commitment to this potential solution for the DMMP. MVP staff also briefed the Wabasha Port Authority on the status of the DMMP in SEP bringing the new Port Authority members up-to-speed. We anticipate the City's comments on the DRAFT Sec 217 & Ops plan in early NOV. The DRAFT Pool 4 DMMP report is currently going through District Quality Control review then it's on to another District review before Division review. We are still on track for the next DRAFT of the report being released to the general public in early 2022 (FEB). ***No Change***
13. Pool 5, Rolling Prairie site: St. Paul District team is developing a long-term use plan for the entire ~1000 acres IDing future farming, wetland preservation and restoration & beneficial use areas; plan to have out for public review this winter (after 1st of the year).
14. Pool 6 DMMP: St. Paul District and the City of Winona met on 25 OCT to continue work on a potential Section 217 (Public-Private Partnership) agreement; the key is a potential barge off-loading area in the Winona Commercial Harbor in order to reach properties interested in the bene use of our material. Beach Construction (North Branch, MN) began the unloading of up to 50,000cy of material from our Homer site on 08 Nov and anticipate completion by 23 Dec. St. Paul District continues to work with Canadian Pacific Railroad and MnDOT to make safety improvements at our Homer upland placement site; construction improvements could begin as soon as summer 2022.
15. Pools 9 & 10 DMMPs: An in-person Public Scoping meeting was held on 22 June in Prairie du Chien WI. About 50 members of the public attended. Most of the placement suggestions were for private property enhancement and/or beach nourishment. The team is currently developing a matrix of placement sites alternatives. ***No Change***
16. Upper Pool 4 Pierce County Islands Project update: