

January 2021 USACE Report

1. All dredging is complete for the season.
2. The Hydraulic Dredge Goetz concluded its dredging season on 5 November near Lansing Iowa, they are currently conducting off season equipment maintenance.
3. Lake Pepin Ice surveys are expected to begin in February.
4. 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, Boulanger Bend Lower Light and Freeborn Light were dredged this season 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. We are currently evaluating our current conditions compared to the conditions identified and Phase II of the plan, we plan to identify a percentage of available channel before the 2021 navigation season.
5. Pool 2 Pigs Eye Lake Project: Contract advertised on 20 NOV 2020 and bid opening was on 12 JAN 2021. Award expected by the end of FEB 2021. Construction set to begin in the Spring of 2021. Construction trailer staging will be left up to the successful bidder. The option to stage at Lock and Dam 2 will be in the specifications but the contractor may choose to go elsewhere.
6. Lock 4 dewatering is underway and scheduled to be completed by start of navigation. The work is being 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.
7. Lock 2 miter gates and anchorages: The miter gate anchorages are currently under constructions and scheduled to be completed by start of navigation. 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.
8. 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. *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 6, LD 8 and LD 9 is complete. LDs 5 and 5A currently under construction and scheduled to be completed by start of navigation. LDs 4 and 7 are scheduled for non-navigation season 2021-2022.
10. Pool 2 DMMP: The report has been approved and we have started implementation. Discussions are ongoing with the landowner of Lower Grey Cloud Island. *No Change*
11. Pool 4 DMMP: We will be meeting with the City of Wabasha/Port Authority on 26 JAN to begin the development of a DRAFT Sec 217 (Public-Private Partnership) agreement for the management of dredged material in Lower Pool 4. It is anticipated that this proposal would be the Least Cost alternative of the DMMP. The DRAFT Pool 4 DMMP report is going through internal review in St. Paul; the Sec 217 noted previously will be incorporated once complete. It is anticipated the DRAFT report will go out for public review later this year.

12. Pool 5, Rolling Prairie. As a result of the Pool 5 DMMP St. Paul District acquired ~1000 acre near Kellogg, MN in JUL 2020. An St. Paul District PDT and an interagency team is working on implementation planning including dredged material management, wetland restoration, & future farming practices/experiments. This will be the final update on this project until a DRAFT long-term plan is developed.

13. Pool 6 DMMP: St. Paul District and the City of Winona are meeting bi-weekly/monthly to continue work on a potential Sec. 217 (Public-Private Partnership) agreement. St. Paul District advertised a trucking contract on 04 DEC 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, bid opening anticipated 29 JAN. St. Paul District is working with Canadian Pacific Railroad and MN DOT to make safety improvements at our Homer upland placement site.

14. IDIQ Mechanical Unload Contract: St. Paul District advertised a Mechanical Unload Contract on 21 December, bid opening is today 21 January. This is a base year contract with 2 option years and includes an option for channel dredging.