May 19, 2022 Army Corps of Engineers Report

- Contract Mechanical Plant 1 began dredging on 4 May in Pool 6, they continue working there. Contract Mechanical Plant 2 is scheduled to begin dredging at the St. Paul Small Boat Harbor in Pool 2 on 1 June. The hydraulic dredge Goetz is scheduled to mobilize 31 May likely to Lower Pool 4.
- 2. Majority of the winter maintenance has been completed for the Goetz fleet. The Caterpillar 3516 main generators arrived onsite 10 May. Both engines have been installed in the Goetz. We anticipate that the dredge fleet will be mission capable by the week of 23 May.
- 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 Lower Pool 2 is placement site capacity. *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 and Dam 2 tainter gate chain replacement started during the 2021 navigation season, the crane barge Leonard is currently working on replacement, no impacts to navigation stakeholders expected. *No Change*
- 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, , tentative dates LD8: Jun 14, 16, 21, 23; LD5A: Jul, 19, 21, 26, 28.
- 6. Lock and Dam 9, Lower bullnose concrete and steel repair: Work paused due to staffing needs on higher priority projects. Potential for locking restriction to remain for navigation season as noted on channel condition report; LD9: Be advised to stay clear of the bullnose section of the lower guide wall as it contains unprotected concrete and potential for exposed steel. All tows transiting the lock should avoid landing or rubbing on the exposed section which is primarily on the river side and tip of the bullnose. *No Change*
- 7. 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*
- 8. Pool 4 DMMP: The DRAFT Pool 4 DMMP was released for 30-Day Public Review on Monday, 21 March; the comment period ended on 19 April. A Public Meeting was held on 13 APR at the Wabasha-Kellogg High School, 7-9PM; about 25 members of the public attended. The majority of the questions asked during the Public Meeting were about the Port Facility the City of Wabasha is proposing to construct, to assist with the management of the river sand. The

- COE and City of Wabasha are working on the DRAFT Sec 217 Agreement and Operations Plan. *No Change*
- 9. Upper Pool 4 Pierce County Islands 1122 Project update: PPA with Wisconsin was signed in August 2021; the PDT is currently going through 95% DQC, hoping to have 95% draft P&S in May, advertise in July, award by end of FY, construction estimated to complete in 3.5 years (summer 2026).
- 10. 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 late this winter. *No Change*
- 11. Pool 6 DMMP: St. Paul District and the City of Winona continue to 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. The DRAFT DMMP report is currently going through internal reviews (DQC, ATR, MVD). It is anticipated that the next DRAFT report will be released for Public Review in Randlate spring 2022. 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. *No Change*
- 12. Pools 9 & 10 DMMPs: The team continues to develop a matrix of placement sites alternatives. *No Change*