



Construction Progress Meeting Minutes

Project Name: Indianford Discharge Capacity Upgrades **Owner:** Rock-Koshkonong Lake District

Project Location: Indianford Dam Edgerton, WI **Project Manager:** Jeff Anderson

Project Number: 4664711-192948.01 **Phone:** 608-443-0451

Date: January 11, 2023, 9:00 AM

Attendees:

Jeff Anderson, Mead & Hunt
Jon Salomon, Mead & Hunt
Brandon Martzke, IEI
Bill Stewart, IEI
Alan Sweeney, RKLD
Will Disser, WDNR

1. Safety
 - a. Incidents
 - b. Concerns with existing conditions
 - c. Concerns with upcoming activities

2. Work Completed
 - a. Work completed since last meeting and work ongoing
 - The floor drain located in the upper portion of bay 2 was able to be sealed and the upper portion of the bay was dewatered.
 - The steel reinforcement for the two edge beams has been completed and viewed by Jon. IEI is finishing the formwork and the concrete pour is scheduled for tomorrow, 1/11 at 1 PM. Bill has notified the material tester of the scheduled concrete pour.
 - The removal of the portion of the turbine base that conflicts with the new closure wall is ongoing.
 - Installation of the operators for the new gates in bay 1 is ongoing.

3. Next Week Construction Look Ahead
 - a. Work scheduled
 - IEI is tentatively planning to pour the concrete closure wall near the end of next week.
 - b. Subs expected to be on-site

4. Construction Schedule

5. RFI's
 - a. Pending
 - RFI 17 regarding the interference between the W12x30 beams and operating stems in the third and fourth gate slots was submitted to Mead & Hunt for review Tuesday 1/3/23. Review in process.
 - b. Incoming
6. Submittals
 - a. Pending
 - The painting submittal for the operating platform is still under review by Mead & Hunt.
 - b. Incoming
7. Construction Bulletins
8. Change Orders
9. Pay Requests
10. Required Upcoming Permits
11. Required Upcoming Reports
12. New Topics
 - a. The team discussed the remediation work proposed by Mead & Hunt. Will suggested having a separate meeting later in the week to talk about the proposed work in more detail.
 - b. A RKLD board meeting is scheduled for today, 1/11 to discuss the initial findings and proposed remediation work for the downstream retaining wall. Mead & Hunt and IEI are working on a budgetary cost estimate for the proposed work for Alan to present at the RKLD board meeting.
 - c. The team discussed the possibility of driving sheeting near the downstream retaining wall. Information from a soil boring that was performed in 2002 in the vicinity of the downstream retaining wall indicated that the wall is likely founded on sandstone bedrock. The 2002 boring log indicated extremely high blow counts (60+ blows/inch) for the sandstone bedrock. As such, it's unlikely that sheet piling could be driven into the foundation along the retaining wall. **Additionally, Jeff stated that sheeting should not be vibrated or driven near the retaining wall until the undermining is mitigated.**
 - d. The team discussed the plan for testing of grout cubes cured in the river water.
 - e. One of the full-size gates at the east gated spillway is in the closed position and unable to be operated. IEI inquired if the gate could be operated manually. Alan will check on this and notify IEI.
13. Next Meeting

Weekly progress meetings are set up for Wednesdays at 9:00 am for the foreseeable future.