

SDIC Monthly Managers Report

8/9/2023

Infrastructure & Operations:

- The North Sluice Gates were exercised, lubricated and the rising shafts were cleaned of insect debris that causes friction within the lifting gear components. I also fabricated custom covers for the rising shaft guards to keep insects and animals out, but still allowing for the visual operation of the gate level indicators. I hope this alleviates these problems in the future. All three gates are functioning well.
- The Sub-Levee Sluice gates were also exercised and lubricated. Though the gates are functioning well two of the three associated thru levee culverts have developed some sedimentation build up. The sediment appears to be about a foot deep, though this is not greatly restricting the flow through these culverts, it does have the potential to disrupt the culvert inspections scheduled for this fall. This is a newly discovered issue and I am still investigating options.
- Other annual field maintenance operations have been continuing, some of this includes vegetation control around pump stations, moving debris away from catwalks, pump station cleaning, pump motor lubrications, turbine oil changes and staff gauge cleaning.
- The Evans and Santosh Sloughs are being controlled for irrigation water.
- Johnson-Smith-Sternberg-Hovan- Honeyman-Cherry-North pumps are operating at 1.5'-2.0' water level.
- The Kessi pump has been off irrigation.

Infrastructure & Operations-Looking Ahead / Action Items:

- Mowing of the Perimeter and Sub Levees was delayed again by the sub-contractor, it is now scheduled for late August.
- Cleaning of the Cherry Orchard ditch system, scheduled for next week.
- Toe Drain explorations at the Cherry Pump and Olsen Farm.
- Scheduling for large fall projects, after fire season, brush clearing and tree removal.

Personnel:

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408's:

- On May 3, 2023 Heidelberg Materials (formerly Cadman Materials as of January 1st) had a restart kickoff meeting with the USACE regarding the Ellis Farm gravel mine. Heidelberg indicated that they plan to have the information ready for a 60% submission for the 408 review in late July 2023. I have not received any further updates.

Accreditation / Lomar:

- We have continued to have informal conversations with the City of Scappoose to move along the Interior Drainage Analysis and specifically the mapping but are still awaiting a draft of the updated maps.

Best Practices:

- Strategic Planning is progressing. During the April 13 monthly meeting the board officially adopted the list of priorities. The board and staff is currently working on the completion of these priorities and has begun to once again solicit feedback for each of these priorities from all interested parties. The potential infrastructure improvements list was completed before the last meeting and has been available on the website, the deadline for comment is August 10, 2023. The initial updating of the 2018 O&M manual has begun and once a draft is completed it will be posted to the website for comment.

Scappoose Storm Water Master Plan:

- I did receive the stand-alone Storm Water Master Plan PDF Document from the City.

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Rental Home:

-After the walk thru last month a couple minor repairs were discussed. One was the touch up of a spot of the exterior paint. I was not able to find any leftover paint around, but I was able to get some color matched.

Legal:

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Mercury/Temperature TMDL:

-The SDIC Willamette Basin Mercury TMDL plan was submitted, and receipt acknowledged on Sept 2, 2022. On 10/11/2022 we received follow up questions to our plan before it can be deemed complete, but were also given a 6-month extension from DEQ. The plan was resubmitted and with receipt acknowledged, on April 17, 2023. I have not received an update from DEQ at this time.

GM Action Items:

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