SDIC Monthly Managers Report

3/9/2023

Infrastructure:

- -Evans Pump #1 repairs are pretty much complete. The pump was test ran last week. The last step was to have it balanced by Reed Electric this week, but they are having complications with their new vibration computer system and it is now postponed until next week.
- -Securing the Evan's #1 suction umbrella to the ceiling of the sump took much more time and was extremely more challenging than I originally thought, but it is done.

Operations:

- -We had a "site visit" (formerly a routine inspection) with the USACE on March 7, 2023. I showed them the progress made on the highly rated items (toe drains, culverts, and slope stability) from the 2019 periodic inspections. We also covered goals to complete by the next periodic inspection, which is now called a formal inspection. It was a relatively quick inspection than what I was familiar with in the past.
- -I had samples of the large floating vegetative mats plaguing the North Pump station sent to Oregon State University to be identified. It was identified as Floating Pennywort. My hope is there could be a chemical control option available that we could make work. The OSU extension service sent me literature of some effective controls done by UC Davis that I am currently reviewing.
- -Evans pumps are set to auto float 3.7'-4.4', the low river levels has been providing some good gravity drainage.
- -Cherry-North-Johnson-Smith-Sternberg-Kessi-Honeyman pumps are set to 1.5'-2.0' Infrastructure & Operations-Looking Ahead / Action Items:
- -Balancing of the Evans #1 pump and motor.
- -Once Evans repairs are complete, reach out to Energy Smart Industrial for incentives rebate
- -Securing the Johnson #2 intake using a rigid metal frame.
- -Most mechanized field operations have been paused for the winter season, but non mechanized removal of small trees along the perimeter levee will continue.
- -Clean-up of hazards found during levee mowing operations, mainly old fence, logs, rocks and car tires.
- -Follow up inspection of the Rip Rap by boat or walking now that the vegetation has receded.
- -Toe Drain explorations at the Cherry Pump and Olsen Farm.

Personnel:

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408's:

- I have not received any updates as to the progress of the Cadman/Ellis 408 process.

Accreditation / Lomar:

-We are still awaiting the City of Scappoose to complete their expanded Interior Drainage Analysis through WEST Consultants.

Best Practices:

- -Strategic Planning and SWOT analysis is progressing. The SDIC and SDAO completed the first phase special meeting/work session on November 29, 2022, I have placed all the associated documents along with the meeting recording on the website. I also created a specific page on our website for the Strategic Planning process before the February Annual Meeting of the members. At the same time a questionnaire was posted on that page soliciting public feedback, to date I have not received any. Scappoose Storm Water Master Plan:
- -The city indicated to us that it had received its draft of the storm water master plan from their consultants in late December, they were completing some internal follow up questions and had an

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initial review during a March 6 public work session. I am was at the work session and it turns out the council did not receive the draft yet. The consultants and staff wanted to give a presentation of some of the materials in the plan and review the draft further after the meeting before submitting it to council. They indicated a draft should be available in 4-6 weeks.

Rental Home:

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Legal:

-On March 7 we received a follow up to previous FOIA.

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 some follow up questions to our plan before it can be deemed complete, but we were also given a 6-month extension from DEQ. I am in the process of responding to the follow up questions.

-On January 5, 2023 we were notified by the Oregon DEQ that thru litigation they are to review and rewrite the Willamette Basin Temperature TMDL's that were completed some time ago. During this review process it could be possible that water conveyance entities (SDIC), not previously named, could be named as a Designated Management Agency (DMA) and must develop a plan similar to the Mercury TMDL. The basin was split into two regions, the Sandy/Lower Columbia and the Willamette (we are located in the Willamette). The Sandy/Lower Columbia is to execute the process first. There was an informational webinar on Jan 31, 2023 for all basins (which I attended) with a rule making advisory committee for the Sandy/Lower Columbia that met on February 22, 2023. I reviewed the draft language for the committee of the Water Quality Management Plan (where DMA's are named) for the Sandy/Lower Columbia, and at this time it appears water conveyance entities are not named as a DMA. I am hopeful this will also apply to the Willamette basin. There is a follow up informational webinar scheduled for March 14, 2023. We were also notified that review of Mercury TMDL's has been postponed, yet still required to be submitted, until the Temperature TMDL's were resolved. I have also been told (not verified) that there is current litigation trying to remove water conveyance entities as a DMA from the Mercury TMDL.

GM Action Items:

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