SDIC Monthly Managers Report

6/15/2023

Infrastructure:

-Energy Smart Industrial was able to log the power curves for the rebuilt Evans #1 pump and motor. I have submitted all the repair receipts and am currently awaiting to hear back about the efficiency rebates available.

-One of the mechanical components of the Syphon Breaker on the Evans Pump #4 discharge line broke, causing it to malfunction. There is also a bent component on the Evans #3 syphon breaker, but it is still functioning correctly. I am currently in the process of removing and inspecting all other syphon breakers on the Evans, Cherry and North pump stations. Hoping to order all components at once. **Operations:**

-The crown of the levee was mowed from the office to the North Tide Gates, along with the access roads to the Sternberg, Hovan, and Johnson pumps. The access roads from the Smith and Honeyman pumps to the Santosh Slough and along the Santosh from the Johnson Pump to the Evans Slough were also mowed.

-To follow up on budgeting, I was able to get preliminary bids for all the major projects proposed for next fiscal year. These are all presented in the preliminary budget sheet.

-One of the large projects slated for this summer is the visual inspection of the culverts that traverse the perimeter and sub levees and their associated sluice and tide gates. This is a requirement as part of our USACE levee inspection. Rob and I met with members from Omega Morgan's Marine division and we came up with a plan using divers for the inspection, the USACE has tentatively signed off on the plan. This has the potential to save a tremendous amount of money by not having to isolate and dewater all six culverts individually. These culverts are normally fully submerged.

-Evans Pumps and the Santosh-Evans Sloughs are set at a 3.7'-4.4' water level.

-Johnson-Smith-Sternberg-Hovan-Kessi-Honeyman pumps are set at 1.5'-2.0' water level.

-The Cherry and the North pumps have been switched off and on for irrigation.

Infrastructure & Operations-Looking Ahead / Action Items:

-Mowing of the Perimeter and Sub Levees is scheduled for early July

-Toe Drain explorations at the Cherry Pump and Olsen Farm.

Personnel:

-The newly adopted employee handbook was distributed and signed by all. **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. This was mostly an introduction and catch up of new team members since the last meeting. I attended this meeting along with our consultants. No substantive information was shared, but Heidelberg has indicated that they hope 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:

-On April 25, The Columbia County Economic Team hosted a meeting that included representatives from The City of Scappoose, Columbia County, SDIC (Rob, Chase, and Gary), The Port of Columbia County and other stakeholders to review the updated Interior Drainage Analysis mapping done by WEST Consultants. This meeting seemed very productive with constructive dialog between all parties. It seems we were able to clear up possible confusion regarding the components of the SDIC system. We also shared concerns related to the timeliness of continued analysis, specifically regarding the December

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2024 expiration of the SDIC levee certification from USACE. It seems the City and County have gotten to a place where they are comfortable with the revised mapping (of course nothing official yet). Currently the SDIC has not received a version of the new 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. Please see the website for more information.

Scappoose Storm Water Master Plan:

-City staff presented the Storm Water Master plan for Council Approval on May 1, It was adopted by resolution during the May 15 City Council Meeting. The document is 253 pages without the associated utility rate study, but it currently is part of a 498 page City agenda packet. I am currently trying to get the stand alone document.

Rental Home:

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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