SDIC Monthly Managers Report

4/14/2022

Infrastructure:

-Gary W. and I met with the CRPUD and Energy Smart Industrial to go over the Evan's #2 rebuild. The PUD feels that we will see an energy savings on our power bill, but they also feel that the project will qualify for rebate programs. The information is being submitted and I hope to know more by the end of spring.

-The remaining three Evans pumps (1, 3, and 4) were isolated, dewatered and video/visually inspected. All three have various degrees of cavitation damage with all being significant in nature. All three have damage worse than what was observed on the Evans #2. The #4 would be considered the best of the three. The #3 would be considered middle of the road, but needs the cavitation umbrella re-secured, (I have the parts ordered). The #1 is all but unusable except in absolute emergency situations. The #1 cavitation damage is so severe that the pitting has worn thru the sidewall of the propeller housing. At this time I do not know if this section of the pump can be repaired or will need to be replaced. I am also in the process of getting a more thorough assessment of the damage to the #3 propeller housing thickness. The #3 & #4 are totally usable, they have minor vibration, but nothing with an alert.

-Evan's pump house roof replacement is still waiting on weather.

Operations:

- -A large beaver damn was removed from the Smith Ditch and 7 dens were cored out.
- -The trapper indicated that trapping take has slowed with most rodents denning right now.
- -Evan's is set to the 3.7'-4.4'
- -Kessi-Hovan-Sternberg-Cherry-North-Johnson-Smith-Honeyman set to 1.5'-2.0' Infrastructure & Operations-Looking Ahead / Action Items:
- -I would like to press forward with vegetation control, mainly tree and blackberry removal within budget.
- -Do we want to tackle another pump project this budget year? Cherry Orchard automation probably only one can be completed by budget year end. It is the second largest exiting pump station.
- -Should we start planning another Evans repair?

Personnel:

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408's:

- -Cadman has submitted a request for a LONO from the SDIC for a separate 408 single phase review for exploratory geological borings within the overall Cadman/Ellis project area and the Multnomah Channel near the barge loading facility. Cornforth has reviewed this request and will report to the SDIC Board at our 4/14/2022 meeting.
- -Cadman Materials was able to download the model sharing files from the SDIC/GSI seepage study. They have submitted some follow up questions to the SDIC regarding the modeling parameters. WEST reviewed the questions and indicated that the information Cadman is seeking is available. Cadman and WEST have meeting scheduled for 4/15/2022.
- -Cal Portland has submitted their final data package to the USACE. USACE has back checked their comments and clarifications and have determined it is a complete package. USACE is in the process of completing their review. SDIC was given a copy of this report, but I have not had a chance to review it.

-There has been a member request for a single phase 408 LONO regarding a Comcast/Xfinity utility crossing of the levee along Dike Road adjacent to the Multnomah Channel Yacht Club. I was hoping to have all information available to the board by the April Meeting. I tried to follow up with the contact from Comcast but was unsuccessful.

Accreditation / Lomar:

-SDIC received a request from the CRPUD for a summary of how the grant money they awarded us was used regarding our FEMA accreditation. I spoke to the CRPUD of what exactly was required and I am still working to fulfill this request.

Best Practices:

- -Planning for the Annual Member meeting in June has begun. Laurie and I met with Todd Graham to try and find a solution to the new requirement of allowing virtual participation and voting through a virtual platform.
- -The 2022-2023 Landowner tax assessment roster has been received from Columbia County.

Scappoose Storm Water Master Plan:

Rental Home:

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Legal:

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Mercury TMDL:

-Willamette Basin Mercury TMDL is in process. SDIC, Sauvie Island DIC, and MCDD are trying to work collaboratively on this initial plan.

Action Items:

- GSI onboard to begin the assessment update?
- Metro Presort to start the annual member mailing list vetting sorting duplicates?
- 2022-2023 Budget Planning? Due to timing, most likely will be approved at annual board meeting.