

SDIC Monthly Managers Report

4/4/2024

Infrastructure & Operations:

- The USACE levee embankment periodic inspection was completed March 18-20, 2024. Initial feedback indicated that there were no items of major concern. There was extra focus on items that are components of the levee system but have not been identified in prior inspections, this mainly included the relief wells and the condition of the areas of rip rap revetment. There was also focus on the rated items of toe drains and through levee culverts and us having a plan to address these items, which we do. There will be more follow up with the Corp before the report is to be finalized in 90 days.
- Prior to the inspection we were able to remove several encroachments that were no longer usable along the length of the levee. This helped to speed up the inspection process.
- The animal damage on the south tide gates was repaired by replacing the lower boards on each tide gate.
- The Evans and Santosh Sloughs water level is being maintained between 3.7-4.4'
- Johnson, Smith, Sternberg, Hovan, Honeyman, Kessi, Cherry, and North pumping stations are operating at 1.5'-2.0' water level.

Infrastructure & Operations-Looking Ahead / Action Items:

- Toe Drain explorations at the Cherry Orchard Pump and Olsen Farm, weather permitting.
- Thru levee culvert inspections (North Tide Gates, Sub-Levee Sluice gates and South Tide Gates).
- Relief well testing
- Non-mechanized tree cutting
- Mechanized tree and blackberry removal, weather permitting.

Personnel:

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408's:

- The Heidelberg/Ellis gravel mine 408 is still moving through the process; it currently stands at the 60% submission level. After the most recent 408 meeting on March 22 the USACE has indicated that the project will need to complete a Risk Assessment Report.

Accreditation / Lomar:

- We continue to have informal conversations with the City of Scappoose and Columbia County to move along the Interior Drainage Analysis and specifically the mapping but are still awaiting a draft of the updated maps. We have received feedback from the City of Scappoose that they are accepting of the updated mapping and are awaiting the approval of the County. We still have not received any feedback from the County.

Best Practices:

- I have been working with Paul Vogel at CET to apply for senate CIP funding for several of the Infrastructure Improvement projects identified in the SWOT process. For this funding request we combined the Evans backup power, monitoring components and the Cherry electrical upgrades and added the replacement of all electrical control components on the three exterior pump stations, North Cherry, and Evans. We had initially hoped to submit the application under an NRCS water control category, but we were able to work with the Oregon Department of Emergency Management and get sign off for a FEMA hazard preparedness category. The application was successfully submitted to Senator Merkley's office, now we have to wait and see if approved.

Scappoose Storm Water Master Plan:

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Rental Home:

-The water at the house and office went down for a brief time but was quickly restored by Crow Water. The capacitor for the well pump failed.

Legal:

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GM Action Items:

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