

SDIC Monthly Managers Report

9/14/2023

Infrastructure & Operations:

-The Cherry Ditch cleaning operations have been progressing. The Main East-West ditch is about 90% completed and the Honeyman Rd ditch is about 75% completed. We were able to get the sediment around the pump station and the intake screen cleared pretty well. The size and type of excavator and location of the power lines made it difficult. We were able to follow up with our portable pump and hydraulically excavate the remaining sediment that was built up against the intake screen and float switch. Even before the project has been completed improvements have been seen, the cycle duration of the pump has increased and the cycle frequency has decreased.

-Mowing operations have been completed along all of the perimeter and sub-levees. The mowing contractor was able to mow several thousand lineal feet of perimeter levee riverward benches; much more than I had originally thought. These areas were previously inaccessible due to large blackberry growth and trees. Moving forward, it would be best to include these areas in regular mowing operations for the ease of levee maintenance and inspection.

-Herbicide application along the perimeter levee and sub-levee is almost complete. The herbicide application has been following the mowing operations for ease of access, especially along the riverward slope.

-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 draining through the North Tide gates.

-Johnson-Smith-Sternberg-Hovan-Honeyman-Cherry-North pumps are operating at 1.5'-2.0' water level.

-The Kessi pump has been off for irrigation.

Infrastructure & Operations-Looking Ahead / Action Items:

-Shop roof replacement

-Depth Survey of Santosh and Evans Slough

-Completion of Herbicide Application

-Finish Cleaning of the Cherry Orchard ditch system

-Rip Rap and Riverward Toe inspections during low river levels

-Removal of Obstructions found during mowing, especially along the riverward benches

-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 had a restart kickoff meeting with the USACE regarding the Ellis Farm gravel mine. The meetings are to continue bi-monthly beginning in October. I have made our consultants aware of the upcoming meetings and they are scheduled to attend.

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.

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Best Practices:

-All public comments regarding the Potential Infrastructure Projects was compiled and forwarded to the BOD for review in preparation of the work session in October.

-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. I am currently incorporating new technical design data, updating changes that have been made to pumps and pump stations and verifying current technical data is correct.

Scappoose Storm Water Master Plan:

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

Rental Home:

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Legal:

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GM Action Items:

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