

# SDIC Monthly Managers Report

8/1/2024

## Infrastructure & Field Operations:

- This week the power supply to the Evans pump station had lost one of the three legs, which has happened before in power outages, but when the CRPUD came out to reenergize the line it was discovered that the line has broken somewhere between the power pole on East Honeyman Rd and the pump station transformers. This would be SDIC lines, the CRPUD jurisdiction ends at the road. Currently I am assessing if it would be best to repair the direct bury line or replace all three lines with conduit and cable. We were able to use the fused transformer switch to reenergize the remaining two lines so we have power at the house, office and shop, but we could not run a pump.
- Most all bids for the Evans pump #3 rebuild have been received, I am awaiting one more bid for the pump. We have begun uncoupling the pump and motor components for removal.
- I am still awaiting one more bid for the Cherry Pump starter panel replacement.
- The Sternberg pump float control structure has broken down over time and is currently being repaired.
- The Annual member Assessment was submitted to Columbia County, and receipt was confirmed.

## Pumping and Water Control Operations:

- The Evan's and Santosh Slough's water level is being maintained below 4.4'; currently all drainage is achieved by gravity through the North Tide gates.
- Johnson, Smith, and Sternberg pumping stations are operating at 1.5'-2.0' water level; the Hovan pump ditch appears to have dried up for the summer; the Cherry Orchard, North, and Honeyman pumps have been fluctuating water levels for irrigation and crop production.
- Water is being back fed into the Kessi ditch for irrigation.

## Infrastructure & Operations-Looking Ahead / Action Items:

- Evans pump station power failure repair.
- Toe Drain explorations at the Cherry Orchard Pump and Olsen Farm.
- Thru levee culvert inspections (North Tide Gates, Sub-Levee Sluice gates and South Tide Gates).
- Relief well testing
- Evans #3 Pump and Motor Rebuild
- Tree removal between Scappoose and Dikeside Moorage (scheduled for late August).
- Cherry Pump #2 starter panel replacement

## 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 Analysis. As part of this analysis, an independent third party will review the related permit materials. Prior to this third party review, Heidelberg requested that we and our Consultants submit any comments for the 60% package, which we have done.

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## Accreditation / LOMR:

- On April 25 we met with City of Scappoose and Columbia County staff regarding the progress of the LOMR. It appears that most the hesitation regarding the updated FIRM's has been relieved and both entities would like to move forward. The county believes that the process completed by Multnomah County for their updated FIRM's for Sauvie Island can be repeated. It also appears that the Business Oregon grant funding that was secured for the review of the maps by the City and County has enough

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funds in it to complete this process through FEMA. We are waiting on WEST to compile a final publishable version of the maps to present to the public; once this is completed the County will hold a public meeting to discuss the updated maps. I reached out to the County before our July meeting, I did hear back last week and it appears we are again moving forward.

## **Best Practices:**

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## **Rental Home:**

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## **Legal:**

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## **GM Action Items:**

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