

SDIC Monthly Managers Report

12/12/2024

Infrastructure & Field Operations:

-The Evans #3 pump and motor rebuild is moving forward. Reed Electric has completed the refurbishment of the motor and is storing it in their warehouse until it is reinstalled. There was another small change order on a repair for the upper bearing journal, it was slightly out of round and needed a small amount of metal spray and machining. Bay Valve has completed the repairs to the pump diffuser housing and propeller and is currently reassembling the pump. As with the last Evans pump rebuild I am expecting an increase in costs once the final repairs to the diffuser housing were complete. There was also more substantial repairs needed to the propeller than last time.

-I have been working on completing the Cherry Orchard pump #2 starter panel upgrades. I have ran into a few setbacks along the way. The most prevalent being the current configuration of the starter panel and the internal oil bath transformer. Given the era when this transformer was designed and installed there are concerns by the electrical contractor what components the oil contains and the regulations required in the disposal of that oil. The oil is currently being tested and we are awaiting the results and what will be required moving forward.

Pumping and Water Control Operations:

-The Evan's and Santosh Slough water level is being maintained below 4.4'

-North, Cherry, Johnson, Smith, Kessi, Hovan and Sternberg pumping stations are operating at 1.5'-2.0' water level.

-The Honeyman pump is off for the winter season.

Infrastructure & Operations-Looking Ahead / Action Items:

-Dike Rd Relief well rehabilitation and repair

-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. 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. There have not been many updates since but, they did indicate during the November meeting that they were hoping to have the 90% submission package by late 2025 and a complete package by late 2026.

Accreditation / LOMR:

-I have not received an update from the city or county since the November meeting regarding the interior drainage mapping. I am assuming that they are still awaiting WEST to complete the updated mapping with the updated terrain components.

-As I mentioned at the last meeting, there was an out briefing scheduled the following week with USACE regarding the 2024 formal inspection. I felt that the meeting went well, it covered the whole of the inspection from a high level, much more discussion focused on the highly rated items such as the toe drains, relief wells, through levee culverts and pump discharge lines. I imagine that there will be much more to unpack from the complete report, but I know there will be updates to our emergency action plan to monitor a few locations during high water events, as well as more closely monitoring of the relief wells.

Best Practices:

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-We received a quote back from Farnham Electric regarding the engineering scope of work to develop the beginning to end modifications to the electrical components at the Evans Pump station to allow for the addition of backup generator power. The quote was \$28,900. This project was not in our budget as it was more of an opportunity to investigate while the power was down and all electrical components were de-energized. I reached out to Business Oregon, and they indicated that this project would be eligible for their grant funding and that there currently is enough funding in their levee program to cover the cost. The SDIC would be responsible for 20%, which is \$5780. This should be a discussion for the BOD. If we want to proceed, I have all the initial applications from Business Oregon to complete; we may also want to see where the budget stands after the planned major projects are complete.

-I applied to Special Districts Insurance Services for their matching safety and security grant program. I proposed a security system for the Evans Pump Station and office that included updated exterior lighting and a security video monitoring system. They indicated that the request was valid, but the funding wasn't available this year.

-I had a meeting with our website host "Streamline" after they reached out last month about a federal judicial decision regarding ADA accessibility for websites. It basically redefined the level of access websites are required to provide for the vision impaired. Our website has a built-in ADA compliance monitor that screens our website regularly, but as I understand it, the new requirements effect documents uploaded to the site, specifically PDF's. The new regulation will require us to go back and modify PDF's that do not meet the new standards or tag each one with a page that indicates we know this document does not meet the current standards, but we can send you one that does at your request.

Rental Home:

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Legal:

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GM Action Items:

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