

SDIC Monthly Managers Report

2/10/2022

Infrastructure:

-Evan's Pump #2 repair update: Pump and Motor repairs are complete. Motor was brought back and installed February 2nd. Electrical has been completed and checked for rotation. Still need to set head shaft clearance, dresser coupling and cavitation umbrella. Pump and motor will then be vibration tested and balanced.

-Repair to the Jackson Creek Diversion is ongoing. One of the four diversion board sections has been replaced. Currently procuring more boards. Water needs to drop before replacement.

-Both North Pump discharge line syphon breakers need repaired. The #2 was better than the #1 so I removed the #1 and put the #2 on it so we could continue to use the more efficient pump. I am having great trouble trying to acquire parts. I am looking into having parts machined due to the lack of response from the manufacturer. Also looking into other replacement options.

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

Operations:

-It has been drying out and pumping operations have slowed. The river has dropped enough to reopen the north tide gates to allow gravity drainage.

-The trapper has seen reduced take numbers, hopefully indicating progress to more control.

-Weather has pretty much stopped most field work.

-Evan's is set to the 3.7'-4.4'

-Kessi-Hovan-Sternberg-Cherry-North-Johnson-Smith set to 1.5'-2.0'

-Honeyman is operated manually-around 4.0'+/-

408's:

-Cadman Materials was able to download the model sharing files from the SDIC/GSI seepage study. We have received payment.

-Cadman Materials has submitted the 30% 408 completion to the USACE. RFP's were submitted and received for SDIC supported peer review.

-Cal Portland is supposed to submit their updated data package to the USACE.

Accreditation/Lomar:

-We have requested from WEST consultant's a bid to analyze system wide deficiencies that could benefit the district as a whole with regards to the interior drainage analysis.

Best Practices:

-All board and staff have signed up for their new @scappoosedrainage.org email accounts and all Onedrive files have been synced thru SharePoint.

-The new website is active, I have been posting all meeting content there now.

Mercury TMDL:

-Willamette Basin Mercury TMDL is in process.

Looking Ahead & Action Items:

-Evans roof repair

-Planning for spring vegetation control operations