

SDIC Monthly Managers Report

3/10/2022

Infrastructure:

- Evan's Pump #2 repair update: The pump and motor has been completely reinstalled and is running nicely. The pump appears to be 15-20% more efficient than the other three Evans pumps. I am working with the CRPUD to verify this observation. I am also in contact with Energy Smart Industrial to look at power saving incentives and rebate programs for the newly rebuilt pump.
- I had the other 3 Evans pumps and the Cherry Orchard #1 pump vibration tested while EM&M was onsite for the Evans #2 Startup. The reports have been placed in the associated pump files.
- The spoils along the Santosh from the Smith Pump to the Johnson and along the Honeyman sub-ditch have been graded out. This grading has created an access road to this part of the Santosh that has never been accessible. This will allow future cleaning of the Santosh canal in this area to be done by land based machine versus amphibious.
- Both North Pump discharge line syphon breakers were in need of repair. Crow Water was able to repair one of the syphon breakers and is currently repairing the second.
- Evan's pump house roof replacement is waiting on weather.

Operations:

- As a member had stated at the February meeting, there is a tree across the Santosh adjacent to the Airpark Property storm water retention pond. It appears to have been intentionally cut down for firefighting operations in early 2021. It is not collecting debris or serving as a base for a beaver damn as of yet, but needs to be removed. As an abundance of caution I checked the northerly remainder of the Santosh and Evans slough by kayak for more trees and didn't find any more.
- The district was mainly gravity draining thru the North Tide gates until the rains at the end of February.
- The trapper is beginning to expand operations now that waterfowl season is over.
- Evan's is set to the 3.7'-4.4'
- Kessi-Hovan-Sternberg-Cherry-North-Johnson-Smith-Honeyman set to 1.5'-2.0'

408's:

- Cornforth Consultants has been contracted by the SDIC as our review partner for the Cadman/Ellis 408 Permitting process.
- Cadman has submitted a request for a LONO from the SDIC for a separate 408 single phase review for exploratory geological borings within the overall Cadman/Ellis project area and the Multnomah Channel. Cornforth is currently reviewing this request and will report back to the SDIC Board shortly.
- Cadman Materials was able to download the model sharing files from the SDIC/GSI seepage study. They have submitted some follow up questions to the SDIC regarding the modeling parameters. WEST reviewed the questions and indicated that the information Cadman is seeking is available. I am currently working to get Cadman this information.
- The SDIC has received three separate FOIA or Oregon Public Information requests regarding the Cadman 30% 408 submission. The SDIC has fulfilled all these requests.
- Cal Portland is supposed to submit their final data package to the USACE in the next couple weeks. USACE will back check the comments and clarifications and will most likely have a decision at that point. Cal Portland or the USACE has not provided the SDIC with any 408 determination documentation since August 30, 2021.

-The USACE has indicated that they are hoping to provide an update to the board and community at the SDIC April board meeting regarding the status of 408 reviews in process.

-There has been a member request for a single phase 408 LONO regarding a Comcast/Xfinity utility crossing of the levee along Dike Road. I am hoping to have all information available to the board by the April Meeting.

Accreditation/Lomar:

-SDIC received a request from the CRPUD for a summary of how the grant money they awarded us was used regarding our FEMA accreditation. I spoke to the CRPUD of what exactly was required and hope to have a response to them next week.

-The SDIC has requested from WEST consultant's a bid to analyze system wide deficiencies, that if upgraded, could benefit the district as a whole with regards to the interior drainage analysis.

-SDIC received confirmation from the Columbia County Office of Emergency Management that FEMA Region 10 approved the Multi-Jurisdictional Hazard Mitigation plan.

Best Practices:

-The SDIC Board and Staff had a special meeting/work session with our consultant Todd Graham about Microsoft 365 and other technical issues. It was very productive and hoping the Board and Staff is more comfortable with Microsoft 365 and the new file and information sharing platform. Individual board members were to follow up with Todd to answer any further questions.

-The new website is active, all current meeting content is posted there now. I have started to get all meeting related files uploaded going back to the beginning of 2021; to this point it has just been agendas and minutes.

Mercury TMDL:

-Willamette Basin Mercury TMDL is in process. A draft plan was due 2-28-22, which we did not meet. I spoke to the Oregon DEQ about this and how SDIC, Sauvie Island DIC, and MCDD are trying to work collaboratively on this initial plan.

Looking Ahead & Action Items:

-Evans roof repair

-Planning for spring vegetation control operations

-Conduct more field operations as the weather improves