Manager's Report April-May 2023

Treatment Plant

Since the last board meeting the area had 1 inch of rain.

The current level of the lagoon is 9".

The treatment plant is performing well.

4/26/23 The lagoon flow to the creek was turned off with the level at 8".

The April DMR was submitted on time via NetDMR.

Collection System

<u>The collection system</u> is performing well. Tanks are being checked and maintained.

<u>4/24/23</u> The floats were set and the pump down test was performed at 36BC TL#2000 it passed. It is now connected.

4/26/23 N.W. Septic pumped three tanks.

<u>4/27/23</u> The 8" concrete line located at manhole M1 on Mcminnville street that runs for 160' through 25CC TL#401 and ends at 25CC TL#600 was video inspected and found to still have some sand in the line. 5/19/23 N.W. Septic used the vac truck at manhole M1 while we flushed with the vac trailer from the clean out located at 25CC TL#600.

5/4/23 The collection system lines were flushed from Rockview to Proposal rock P.S.

5/5/23 The collection system lines were flushed in the Proposal rock loop area.

5/15/23 The collection system lines were flushed from the end of South Beach road to Coho P.S.

Alarms this month: None

STATUS OF CUSTOMER SERVICE:

36AA TL#200 (Hawk Hills new home) 5/10/23 We received preliminary plans from John Smits. 5/15/23 We received the final plans they were approved by us and sent to DEQ for their approval.

25CB TL#5400 (Village new home) 4/21/23 We received preliminary plans from John Smits. 5/15/23 We received the final plans they were approved by us and sent to DEQ for their approval.

<u>36BC TL#203</u> (S.B. New home) 3/30/23 We received preliminary plans from John Smits. 4/14/23 We received hard copy plans for review. 4/17/23 The plans were approved by us and sent to DEQ for there approval. 4/24/23 We received the DEQ approval for the plans.

<u>36AB TL#3500</u> (Hawk Hills new home) 2/9/23 We received preliminary plans from John Smits. 3/1/23 We received the final plans they were approved by us and sent to DEQ for their approval. 3/8/23 We received the DEQ approval for the plans. 4/26/23 Coastway construction dug up the 2" mainline and located the ball valve on the service line for lots 3400and 3500. The ball valve was closed and the service line was cut back and capped with five feet left for future use.

25CB TL#4200 (Village) This is an existing customer building a larger home.

1/27/23 RK construction decommissioned the existing 1,000 gal. tank and capped the effluent line. 2/2/23 We received plans from John Smits via email for review. 2/10/23 We received hard copy plans for review. 2/14/23 The plans were approved by us and sent to DEQ for there approval. 2/22/23 We received the DEQ approval for the plans.

35DA TL#4800 (S.B. OVV new home) 11/8/22 I received an email from John Smits notifying me he would be engineering STEP plans for the new home. 11/18/22 We received preliminary plans. 12/19/22 We received the final plans they were approved by us and sent to DEQ for their approval. 1/13/23 We received the DEQ approval for the plans.

<u>36AA TL#200</u> (Hawk Hills new home) 10/25/22 I received an email from John Smits notifying me he would be engineering STEP plans for the new home.

<u>35DC TL#503</u> (S.B. OVV new home) 6/7/22 I received an email from John Smits notifying me he would be engineering STEP plans for the new home. 6/28/22 We received preliminary plans. 7/7/22 We received the final plans they were approved by us and sent to DEQ for their approval. 7/29/22 We received the DEQ approval for the plans.

<u>36AB TL#300</u> (Hawk Hills new home) 2/17/22 I received an email from John Smits notifying me he would be engineering STEP plans for the new home. 3/3/22 We received preliminary plans. 3/9/22 We received the final plans they were approved by us and sent to DEQ for their approval. 4/4/22 We received the DEQ approval for the plans. The 1500 gal. Orenco prelos tank was installed by Halvorson-Mason contracting.

<u>36BC TL#2000</u> (South Beach new home) 9/16/21 I received an email from John Smits notifying me he would be engineering STEP plans for the new home. 9/22/21 we received preliminary plans. 10/4/21 We received the final plans they were approved by us and sent to DEQ for their approval. 10/19/21 We received the DEQ approval for the plans. Owen construction installed the Willamette greystone 3000 gal. solids tank and the 1000 gal. dosing tank. 3/7/23 The tank water tightness test was started. 3/8/23 The tank passed the water tightness test. 3/15/23 The effluent line pressure test was performed it passed. 3/27/23 The engineer was informed that the control panel was improperly mounted. The panel was mounted with the screws gong through the inside which compromised the water tightness of the panel. The engineer contacted the contractor to have the issue resolved. 4/24/23The floats were set and the pump down test was performed they are now connected.

25CD TL#2200 (Hawk Hills existing home) 6/8/21 Received preliminary plans from engineer John Smits. 6/15/21 We received the plans they were approved by us and sent to DEQ for their approval. 7/8/21 We received the DEQ approval for the plans.

<u>35DA TL#3500</u> (South Beach new home) 3/2/21 We met with Dave Crimp from Clearwater Engineering for a site check. 4/22/21 we received the preliminary plans. 5/4/21 We received the plans they were approved by us and sent to DEQ for their approval. 5/24/21 We received the DEQ approval for the plans.10/11/22 DEQ extended their approval until 5/4/23.

25CD TL#2800 (Hawk Hills existing home) 3/2/21 We met with Dave Crimp from Clearwater Engineering for a site check. 3/8/21 Met with Don Drayton of Rural Septic Systems to go over tank placement details and effluent line routing. 5/7/21 We received the plans they were approved by us and sent to DEQ for their approval. 5/24/21 We received the DEQ approval for the plans. 8/9/21 We met

with Del Bibler from KD Construction to discuss tank placement and installation details. They will be installing the Step system

<u>36 BC TL# 1300</u> (South Beach new home)3/15/19 This was a site check for a new home project in the Cove area of South Beach with the engineer from Clearwater Engineering. 3/25/19 The engineer emailed me a copy of the plans for the new system. I emailed him back to let him know the plans looked good and he could send the hard copies to me for approval. The plans were then sent on to DEQ for their approval. 4/24/19 The approval came in from DEQ, but no progress has been made at the site yet.

OTHER ISSUES

<u>4/19/23</u> We received a visit from two OSHA compliance officers. 4/24/23 I spoke with the OSHA health compliance officer, we will receive one citation. 5/11/23 I spoke with the OSHA safety compliance officer and there will be no citations issued.

<u>South Beach Road culvert replacement</u> 4/18/23 I spoke with Bill Busch about replacing two culverts located on S.B. Road. In 2021 we had spoken with Stricker engineering about the culverts to be replaced. Bill Bush informed me Stricker engineering would no longer be engineering the culvert replacement. He asked if I could send him any information I had. 4/19/23 I sent information containing the size and depth of the sewer for the upstream culvert location.

<u>Sutton Creek Washout</u> 1/16/23 We received the 30 percent complete plans for two culvert replacements located in the proposal rock loop area. They were passed onto Westech engineering for review and comments.

2/7/23 I sent measurements and pipe size info to Westech.

2/27/23 We received a response from Westech engineering. They said the 30% plans should be rejected because it would leave the existing 8" main line vulnerable. They suggested that the two homes next to the washout have tanks installed then the 8" could be replaced with a 4" pressure line and be ran under the stream bed. 3/8/23 STEP system plans were sent to Stillwater engineering to use as a reference. 3/14/23 The video inspection equipment was used on the Proposal rock loop upstream crossing culvert replacement. The approximate pipe depths were recorded. 3/16/23 We met with engineer Mark Snyder from Stillwater engineering at the upstream crossing. Three septic tanks were opened and liquid level measurements were taken. 4/5/23 We received the 60% plans for review. They were passed onto Westech engineering for review and comments. 4/10/23 A zoom meeting was held I was unable to attend.

<u>Main P.S. Upgrade Phase 1</u> New controls, pumps, discharge piping, valve vault, portable generator. 5/3/23 Estimated cost \$914,000.

3/24/23 Westech was contacted and asked to put the project back out for bid. 5/5/23 The project was advertised for bidding. 5/11/23 We received the signed updated permit of entry document from the Neskowin Shores HOA.

Long Range Plans and Goals.

- Replacement of the Lagoon Liner. \$1,450,000 (2022)
- Office building located at the Treatment Plant Site \$960,000 (2022)
- **North Hawk St.** Trunk Sewer extension. This project is estimated to cost \$750,000 (2022) dollars.

The projects below will be mainly growth and or developer driven projects.

- **Treatment Plant Upgrade.** \$13,640,000 (2022) dollars.
- **Main Pump Station Upgrade Phase II**. This project is estimated to cost \$850,000 (2022) dollars.
- Common Force-Main Upgrade. This project is estimated to cost \$465,000 (2022) dollars.
- Salem St. Pump Station Force-Main Upgrade. This project is estimated to cost \$298,000 (2022) dollars.
- **Hawk St. Trunk Sewer Upgrade**. This project estimated to cost \$370,000 (2022) dollars. (Hawk St. in this case is from Salem St. to Corvallis St.)