

Manager's Report

July-August 2022

Treatment Plant

Since the last board meeting the area had 0.2 inches of rain.

The current level of the lagoon is 4'7".

The treatment plant is performing well.

8/1/22 We received the lab results from Analytical Labs for the digester bio solids. The results were sent to P.O.T.B. For their approval to haul digester bio-solids to their facility. We received the approval from the Port of Tillamook Bay to haul our bio solids to their facility. Zwald Transportation was contacted to set up a haul date.

8/1/22-8/3/22 4' was dewatered out of the digester.

8/9/22-8/11/22 Zwald Transportation hauled 7 loads of digester bio solids for approximately 35,000 gallons.

8/18/22 The dissolved oxygen sensor was removed from the #2 SBR and cleaned due to erratic reading.

8/22/22 The #2 D.O. Sensor was no longer functioning. The screen was giving fail code. While looking for a replacement it was found that our sensor and controls are now outdated and no longer supported. I have reached out to the company for a retrofit option.

The June DMR was submitted on time via NetDMR.

Collection System

The collection system is performing well. Tanks are being checked and maintained.

8/4/22 The Xylem tech came to install the high chemical resistant cables and found the parts to be incorrect. New parts were ordered and once received the install will be scheduled. There will be no additional charge as this was their mistake.

8/5/22 The tank at 25 BC TL#5900 had an iron drive rated ring and cover installed over the lid. The tank riser and lid were also replaced.

8/18/22 The floats were set and the pump down test was performed at 25 CD TL#3100 it passed. It is now connected.

8/19/22 The collection system lines were flushed from Rockview Way to the Proposal Rock P.S.

8/22/22 N.W. Septic pumped 1 STEG tank.

Alarms this month: 8/9/22 7:27 pm call out to Proposal rock P.S. Motor overload. Upon arrival the pump was pulled, and a piece of wood was found lodged in the pump impeller. The wood was removed, and the pump was put back into service.

8/19/22 8:20 pm A call was received from the homeowner at 36BA TL#2100. The homeowner had been away on vacation and had turned off the breakers in the home. Upon return when the power was restored the tank alarm came on but was making a clicking noise. While talking to the homeowner the alarm turned off. I let home the homeowner know I would check the tank in the morning. Upon inspection 8/20/22 the tank was found to be functioning correctly with the power restored. The alarm sounder was replaced which fixed the clicking noise.

STATUS OF CUSTOMER SERVICE:

35DC TL#503 (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.

36AB TL#300 (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.

36BC TL#2000 (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.

35DA TL#1200 (South Beach new home) 8/4/21 I received an email from John Smits notifying me he would be engineering STEP plans for the new home. 8/18/21 We received preliminary plans the engineer was called to make some changes. 9/7/21 We received the plans they were approved by us and sent to DEQ for their approval. 9/27/21 We received the DEQ approval for the plans. 5/2/22 R.K. Construction installed the 500 gal. Willamette Greystone dose tank. 5/5/22 The 1500 gal. solids tank was installed. 6/6/22 The tank leak test was started. 6/7/22 The tank passed the leak test. 6/27/22 The Effluent line pressure test was performed it passed.

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.

36BC TL#2900 (South Beach new home) 6/2/21 Received a call from John Smits to discuss engineering on a new 6-bedroom 6-bathroom home. 6/14/21 We received preliminary plans some corrections had to be made. 6/29/21 We received the plans they were approved by us and sent to DEQ for their approval. 7/9/21 We received the DEQ approval for the plans.

25CD TL#1700 (Hawk Hills existing home) 5/24/21 Received an email from engineer John Smits that the homeowners had contacted him to start the connection process. 7/1/21 we received the preliminary plans. 7/7/21 We received the plans they were approved by us and sent to DEQ for their approval. 7/27/21 We received the DEQ approval for the plans.

25CD TL#3100 (Hawk Hills existing home) 4/28/21 Met with Justin Haft of Haft Excavating to discuss tank replacement details. 4/29/21 Spoke with John Smits of Smits & Associates engineering about tank replacement details and using a new Orenco designed STEP system. 5/12/21 we received preliminary plans. 5/18/21 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. 8/9/22 Haft excavating installed the Prelos 1500 gal. tank. 8/10/22 The tank leak test was started. 8/11/22 The tank passed the leak test. 8/11/22 The Effluent line pressure test was performed it passed. 8/18/22 The floats were set and the pump down test was performed it passed. It is now connected.

35DA TL#3500 (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.

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.

36 AB TL#3700 (Hawk Hills new home) 2/11/21 We met with Dave Crimp from Clearwater Engineering for a site check. 4/13/21 we received preliminary plans some minor changes were needed. 5/10/21 We received the plans they were approved by us and sent to DEQ for their approval. 5/19/21 We received the DEQ approval for the plans.

36 BA TL#4200 (South Beach new home)10/29/20 We received the plans from John Smits. Some minor changes were required, and the engineer was emailed and telephoned. 11/5/20 Received the final plans, they were approved by us and sent to DEQ for their approval. 12/3/20 We received the DEQ approval for the plans. 2/16/22 John Smits submitted a change order to DEQ adding anti-flotation ballast to the tank. 2/17/22 DEQ approved the change order and extended the STEP plan approval which expired 12/3/21.

36 BC TL# 1300 (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

8/8/22 The starter was replaced in the F-450.

Main P.S. Upgrade Phase 1 New controls, pumps, discharge piping, valve vault, portable generator. 3/3/22 Estimated cost \$624,000. 3/15/22 We received ODOT approval for road right of work. 3/17/22 We received DEQ approval for the plans. 3/25/22 We received the signed permit of entry document from the Neskowin Shores HOA. 5/5/22 The proposal for construction and bidding services was signed and emailed to Westech. 6/8/22 The project was advertised for bidding. The bid closing will be 8/2/22. 6/29/22 There was a non-mandatory pre-bid meeting held at the Main P.S. One contractor showed up ORR Inc. 8/2/22 One bid was received from ORR INC.

Long Range Plans and Goals.

- **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.
- **Replacement of the Lagoon Liner.** \$1,450,000 (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.)