

Manager's Report

June-July 2022

Treatment Plant

Since the last board meeting the area had 0.3 inches of rain.

The current level of the lagoon is 3'11".

The treatment plant is performing well.

6/27/22-6/30/22 5'8" was dewatered out of the digester.

7/4/22 Due to the high flows the plant was hand operated part of the day.

7/13/22 Digester Bio-Solids samples were taken to Newport for pickup by Analytical labs.

7/15/22-7/18/22 6' was dewatered out of the digester.

7/18/22 A new lagoon effluent flow meter was ordered from Control Solutions.

The June DMR was submitted on time via NetDMR.

Collection System

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

6/28/22 The collection system lines were flushed from the Point to Salem P.S.

6/29/22 We received a smell complaint at 36BC TL#206. The tank was inspected and found to be functioning correctly. The sewer system in the surrounding area was inspected and found to have no issues. The customer was notified that there were no issues found.

7/1/22 The collection system lines were flushed from Rockview Way to the Proposal Rock P.S.

7/6/22 High chemical resistant cables were ordered from Xylem for the INN P.S. Submersible pumps. The cables are scheduled to be installed 8/4/22.

7/7/22 The floats were set and the pump down test was performed at 36BC TL#228 it passed. It is now connected.

7/12/22 N.W. Septic pumped the 3,000 gal. STEG tank at Pacific Sands.

7/14/22 Contractors Halvorson Mason broke the 1.5" service line for 36AB TL#400 while excavating for the foundation for the new home to be located at 36AB TL#300. The control panel was turned off and the contractor repaired the break. The line was tested and found to be functioning correctly.

7/25/22 The collection system lines were flushed from Rockview Way to the Proposal Rock P.S.

7/26/22 N.W. Septic pumped 2 STEP tanks and 1 STEG tank.

Alarms this month: 6/26/22 11:54 am Call out to 36BC TL#3401. Customer stated the alarm was sounding on the control panel. Upon inspection the the high level float was found to be faulty and causing a low decibel alarm. The float was replaced.

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.

36BC TL#228 (South Beach new home) 7/13/21 I received an email from John Smits notifying me he would be engineering STEP plans for the new home. 7/22/21 Site visit with contractor Don Drayton to discuss STEP tank placement details. 8/3/21 We received the plans they were approved by us and sent to DEQ for their approval. 9/1/21 We received the DEQ approval for the plans. 5/13/22 Don Drayton installed the 1500 gal. Willamette Greystone tank. 6/6/22 The tank leak test was started. 6/7/22 The tank passed the leak test. 6/22/22 The Effluent line pressure test was performed it passed. The floats were set and the pump down test was performed it passed. It is 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.

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.

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

7/6/22 The oil and oil filters were changed in the plant generator and both portable generators. The fuel filters were also changed.

Wastewater System Facilities Evaluation Update 8/16/21 The updated service agreement was signed and returned to Westech. 11/4/21-2019 to current discharge monitoring reports were sent to westech for evaluation.11/20/21 Westech updated start time to begin mid-January. 1/18/22 We are providing information to assist with the update. 2/1/22 Chris Brugato met with us at the Treatment plant to discuss possible future improvements. 3/22/22 We received the rough draft of the update. 3/29/22 I discussed the rough draft of the update with Chris Brugato. 6/16/22 Version 2 of the rough draft of the update was sent to the board members for review and comments. 7/14/22 We received the finished Facility Evaluation Update supplement.

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.

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.)