

Manager's Report

October-November 2022

Treatment Plant

Since the last board meeting the area had 16.7 inches of rain.

The current level of the lagoon is 4'11".

The treatment plant is performing well.

10/24/22 A YSI representative from Whitney equipment performed the start up and training for the new dissolved oxygen analyzers and sensors. All went well.

11/16/22 We received an update from USA Blue book letting us know the level transmitters will ship out December 9th.

11/8/22 The plant flow was turned to the creek outfall.

11/8/22 With the level at 7'1" the lagoon flow was turned on and directed to the creek outfall.

11/11/22-11/18/22 4' Was dewatered out of the digester.

The October DMR was submitted on time via NetDMR.

Collection System

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

10/21/22 The floats were set and the pump down test was performed at 36AB TL#3700 it passed. It is now connected.

10/25/22 We received a call from N.W. Septic stating the customer at 25CB TL#12600 was having back up issues. The tank was inspected and found to be in good shape. N.W. Septic dug up the tank inlet and inspected the line between the house and tank. Grease blockage was found halfway between the tank and home. We had N.W. Septic pump the tank. A drive rated inspection can was installed over the tank inlet for future use.

10/25/22 The stub out for 36AA TL#200 was found. It was buried 3' down. A PVC riser and valve can were installed.

10/28/22 We met with engineer Mark Snyder from Stillwater Sciences at the Sutton creek road wash out located in Proposal Rock loop. We discussed different options for installing a box culvert with the need to protect the existing 8" sewer line.

11/8/22 The floats were set and the pump down test was performed at 36BC TL#2900 it passed. It is now connected.

11/14/22 The non drive rated valve box located at the property line of 36BC TL#400 was inspected after construction and roofing crews were seen driving close to it. The valve box was found to be broken. When the pump was ran there was a leak at the ball valve. The pipe was dug up and the cracked pipe was replaced.

11/16/22 The contractor Halvorson-Mason was working on 36AB TL#300 and broke the service line for 36AB TL#400 for the second time. The contractor repaired the break. The line was tested and found to be functioning correctly.

11/17/22 The collection system lines were flushed from the point to Salem P.S.

Alarms this month: None

STATUS OF CUSTOMER SERVICE:

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.

36AA TL#200 (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.

25CD TL#3000 (Hawk Hills existing home) 9/23/22 We received preliminary plans from John Smits. 10/5/22 We received the final plans they were approved by us and sent to DEQ for their approval. 10/18/22 We received the DEQ approval for the plans.

36BC TL#229 (South Beach new home) 9/16/22 We received preliminary plans from John Smits. 9/22/22 We received the final plans they were approved by us and sent to DEQ for their approval. 10/18/22 We received the DEQ approval for the plans. Haft excavating installed the 1500 gal. 2 comp. Willamette greystone tank. 11/21/22 The sleeve for the sewer line was bored into the property. 11/28/22 The effluent line was installed. The effluent line pressure test was performed. It passed.

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. 7/29/22 We received the DEQ approval for the plans.

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. The 1500 gal. Orenco prelos tank was installed by Halvorson-Mason contracting.

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.

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. 9/22/22 Haft excavating installed the 3000 gal. 2 compartment Willamette Greystone tank. 10/11/22 The tank leak test was started. 10/12/22 The tank passed the leak test. 10/25/22 The 3" mainline was tapped and the effluent line was installed. The effluent line pressure test was performed. It passed. 11/8/22 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. 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.

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. 9/8/22 DEQ approved using the Orenco Prelos 1500 tank in place of the 1500 gal. concrete tank. 10/19/22 Coastway construction set the 1500 gal Prelos tank. 10/20/22 The tank leak test was started. 10/21/22 The tank passed the leak test. 10/20/22 The effluent line was installed. The pressure test was performed on the effluent line. It passed. 10/21/22 The floats were set and the pump down test was performed it passed. It is now connected.

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

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. 8/25/22 Due to the bid being 84% more than the engineers cost estimate and only one bid being submitted the decision was made at the 8/25/22 board meeting to not award the bid at this time.

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.)