

# Manager's Report

## September-October 2022

### Treatment Plant

Since the last board meeting the area had 1.2 inches of rain.

The current level of the lagoon is 5'8".

**The treatment plant** is performing well.

**9/30/22** Control Solutions performed the annual DEQ required calibration for the flow meters and chart recorder.

**10/5/22** The level transmitter stopped functioning in the #2 SBR.

**10/6/22** Two level transmitters were ordered from USA Blue Book they are on back order until mid-November.

**10/6/22** The new YSI dissolved oxygen analyzers and sensors were installed. A request was put in for startup and training. The startup is scheduled for 10/24/22.

**10/16/22-10/19/22** 6' was dewatered out of the digester.

**The September DMR** was submitted on time via NetDMR.

### Collection System

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

**10/5/22** The floats were set and the pump down test was performed at 36BA TL#4200 it passed. It is now connected.

**9/20/22** The collection system lines were flushed from Rockview to Proposal Rock P.S.

**Alarms this month:** None

### STATUS OF CUSTOMER SERVICE:

**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.

**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.

**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. We approved them 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.

**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.

**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. 9/21/22 Don Drayton installed the 1500 gal. 2 compartment Willamette Greystone tank with anti-buoyancy kit. 10/3/22 The tank leak test was started. 10/4/22 The tank passed the leak test. 10/4/22 The 4" mainline was tapped and the effluent line was installed. The pressure test was performed on the effluent line. It passed. 10/5/22 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**

**9/27/22** I spoke to the homeowner at 36BC TL#2500 about possibly tearing down the existing home and building new. 10/11/22 I spoke to Randy Bailey from OR. DEQ about removing the STEP tank. And then resetting and using it on the same lot once the new home is built. He said he would look into whether this could be done or not.

**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 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.)