

# Manager's Report

## December-January 2022-2023

### Treatment Plant

Since the last board meeting the area had 24.8 inches of rain.

The current level of the lagoon is 2'.

**The treatment plant** is performing well.

**12/30/22** The NPDES permit required outfall inspection report was completed and submitted to DEQ.

**1/6/23-1/16/23** 8'3" Was dewatered out of the digester.

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

### Collection System

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

**12/20/22-12/21/22** Underground tech performed the manhole rehab work at manholes PR-2, PR-3, PR-4, C-2. They will return 1/31/23 to perform the point repair on Nescove CT and repair the leak in the Main pump station wet well.

**12/21/23** Haft excavating replaced 140' of 4" service lateral at 36BB TL#3700 with 1" pressure line. A 4" clean out was installed in Nescove CT. where the service line connects to the 6" mainline.

**12/27/22** The high surf caused rock to be washed away from around the Carlton Street manhole leaving 12" exposed. The rock was replaced around the manhole.

**12/30/22** While performing the daily check of the pump stations the #1 pump at Salem P.S. Was found to be nonfunctioning. The auto-dialer did not call. The pump was pulled and checked for blockage. It was found to be clear. The control panel electrical was checked and a fuse carrying one of the legs of the 3-phase power was found to be faulty. The fuse was replaced and the PLC was reset and the pump came back online.

**Alarms this month: 12/23/22** 2:15am Power outage due to ice storm. The portable generator was placed at Salem P.S. Which also powered the INN P.S. As well as the state park tank. Power was restored at 6:40am.

**12/27/22** 3:13am Power outage due to windstorm. Power off and on for most of the day. The portable generators were used to power the pump stations. The Centurylink service was down at the Salem P.S., State Park P.S and INN P.S. Centurylink was notified of the outage. Centurylink service was restored 12/29/22.

**12/27/22** The customer from 36BA TL#4200 called to notify that the High-level alarm was sounding on the STEP control panel. Upon inspection a fitting inside the tank pump package was found to be cracked and the effluent was recirculating back into the tank. The fitting was replaced.

### **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. 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.

**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.

**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. Owen construction installed the Willamette Greystone 3000 gal. solids tank and the 1000 gal. dosing tank.

**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.

**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 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**

**1/9/23** I spoke to Randy Bailey of DEQ about removing A STEP tank and putting back in place for re-use at 36BC TL#2500. He sent an email stating that the tank could be re-used as long as it passes the same testing as a new installation.

**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.

**1/23/23** New employee Casey Bones first day on the job.

**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.**

**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.)**