

Homeowners Association 31402 H Street; Ocean Park, WA 98640 (360) 665-4171; (888)815-9446 www.surfsideonline.org

Water System Planning Committee Minutes May 6, 2021 10:10 a.m.

Meeting participants: R. Minich, R. Turner, J. Rankin, T. Newman, J. Purdin, by phone, L. Raymer, T. Rogers, T. Lofstrom, T. Newman and conference call with Joe Paluta, G&O.

- 1. April minutes reviewed.
- 2. Phone conference with Joe Paluta:

A. Status of 10 Year Plan: Chapters 1 & 2 draft has been received and will be reviewed. Chapter 3 on system analysis with growth projections, hydraulic modeling for fire flow, etc. being worked on. Final draft plan to DOH in Nov.

Ric asked if G&O is our representative to DOH or we are we to contact DOH. Joe said no formal structure, no hard timeline. Joe to email Scott Pollock (DOH contact for Pacific Co.) on 10 Year Plan progress. Affirmed that 10 Year Plan is not an government legal order.

B. Venturi Pilot Study: Adding air to carbon filters appears to improve performance. Joe believes that using a larger 4 inch venturi to increase Dissolved Oxygen to 5 to 7 mg/L will improve performance further. Gil says Surfside staff has capability to install air release valves on carbon filters. Gil will order necessary parts for venturi and air release as soon as he receives parts list from Joe.

Concerns were express at the level of TTHM that may be being produced with existing carbon. Joe said that once modifications have been made that results should be able to be evaluated in a couple of weeks. Then carbon can be changed.

C. Carbon Filter Valves Enclosure: Gil to contact retired contractor to do the job. Only one bid received at \$5,800.

D. Chlorine Injection Enclosure: Alternative to enclosure, direct ventilation for the chlorine tank to the outside. Gil requested a drawing to send to DOH. Joe said that a mark up of existing photos would be adequate and that he would mention the vent project to DOH. Gil says that Surfside can handle vent construction. This

should be adequate and save money.

E. Water System Schematics: James Clancy had requested electrical schematics for all of the water system. Cost from G&O is \$3,675, thus needs board approval. Joe to send information to Tracy and cc. Gil.

- 3. Water Main Replacement: Gil reports 400 feet of 8 inch water main, two 8 inch valves and one 6 inch valve installed this April. "I" Street project should be completed mid-June.
- 4. Operations Report: (see handout)

A. Water loss was at 6 percent for the month of April. YTD is 3 percent. Well with 10 percent DOH goal.

B. Number of low chlorine level samples below 0.05 ppm appears to have been reduced by new tank, tubing and check valve.

C. Carbon filter performance has decreased. Waiting for pilot study completion before carbon change. Justin reported that DOH said he can take investigative TTHM samples at other than regulatory sites. Justin to discuss with DOH. Tom Newman requested that results be shared asap.

- 5. Next meeting is Thursday, June 10, 2021 at 10 a.m.
- 6. Meeting adjourned at 11:30 a.m.

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