



Surfside Water Planning Committee

Minutes

Meeting Date
March 8, 2018

1. Call to order (9:30 am) ----- James Clancy

2. Roll call:

J. Clancy, T. Newman, L. Raymer, J. Purdin R. Minich, L. Frazier, B. Neal,
G. Gonzalez, A. Garcia.

3. Cross Connection Report ----- April Garcia

Justin is a certified Backflow Assembly Tester. He will be obtaining his Cross Connection Specialist certification soon. April reported on the status of the Cross Connection program.

4. Member Leak Report ----- April Garcia

April reported that leak letters are being sent to all customers with leaks regardless of size of the leak. We are assisting all members to find their leaks so that they can be corrected.

5. WMR Report ----- Gilbert Gonzalez

Road restoration was the only WMR work completed in February. The wet weather has raised the water table to above the pipe. WMR will begin in late March or April. Gil reported that the crew installed six new services February and still had more to do in March. The crew will also be installing 24 new dedicated sample sites in March and April. There was some discussion on the location and purpose of the sample sites. The sample sites will be located according to the coliform monitoring plan and will be used to draw representative distribution samples.

6. Proposal from Gray & Osborne ----- James Clancy

James Clancy reported that the Gray and Osborne was making progress on the project. Bill Neal mentioned discussion on the social media related to UV exposure to stored PVC water mains at Surfside. Bill informed the committee that the pipe was showing some signs of UV exposure but that the integrity of the pipe was not compromised. As evidence of that Bill shared a flyer from the pipe manufacture stating that UV exposure of less than two years is not harmful and that UV exposure beyond two years will not affect the integrity or warranty (50 years) of the pipe.

7. Water System Manager's Report ----- Bill Neal

Highlights of report:

Number of services is increasing. Installed six new services and more to do.

Water Distribution System Leakage in 2018 was 8.7% or a total of 530,000 gallons.

The Carbon Treatment Plant is operating at peak efficiency. A sample regimen has been instituted that will help the water department determine remaining life of the carbon media.

The ATEC Treatment Plant is operating at peak efficiency. Iron and manganese removal is well below the Maximum Contaminant Level (MCL).

The water department will collect the first quarter disinfection byproducts water samples in March. This will be the first disinfection byproducts sample since the carbon filter was put online. The bilateral compliance agreement between Surfside Homeowners Association and the Washington State Department of Health give Surfside until the fourth quarter of 2018 to reduce the Annual Running Average of disinfection byproducts to below the Washington State Department of Health trigger level. At that point the conditions in the bilateral compliance agreement will be complete and the agreement will be concluded.

The water department collected one routine and three investigative coliform bacteria water samples and submitted them to a certified laboratory for analysis. All samples were in compliance with EPA standards.

In 2018, the water department performed:

- 23 customer service calls;
- 21 water main locates;
- Repaired 0 distribution system leaks;
- Repaired 0 water main breaks;
- Installed 2 new services;
- Decommissioned 0 abandoned water services;
- Sent 13 cross connection control compliance letter to members;
- Performed 15 cross connection control investigations;
- Performed 0 onsite cross connection control surveys;
- Observed the installation of 1 backflow assemblies;
- Tested 0 backflow assemblies;
- Discontinued water service to 0 members;
- Replaced 680 feet of water main;
- Replaced 4 water main gate valves;
- Installed 0 new fire hydrants;
- Restored 300 feet of right-of-way;
- Mailed 91 potential leak letters;
- Performed 5 member leak investigations;
- Resolved 16 member leaks;
- Have 40 unresolved leaks.

High water use in January indicates that one member exceeded 10,000 cubic feet (75,000 gallons). The members has a potential leak.

Oysterville Road Loop Project----- Bill Neal

Bill Neal reported that the members have received the easements. Bill talked to several of the members involved and two members have returned signed agreements already.

Booster Pump Replacement Project:----- Bill Neal

Bill reported that Booster Pump Replacement Project is complete. The only work left is cleaning and painting of the pipes. The pumps and Variable Speed Drivers are operating as designed.

8. Reserve Study ----- James Clancy

The committee needs to review the latest draft from consultant when complete.

9. Carbon Treatment Plant Building ----- Bill Neal

Bill Neal reported that the contractor has not return the last three phone call. Bill will send the contractor a letter requesting a revised schedule for the project.

10. Adjournment (11:50 am) ----- James Clancy

Minutes Approved By:

Date: _____