

# LEDGEWOOD BEACH WATER DISTRICT

## Monthly Minutes – October 10, 2017

The meeting was called to order at 2:02 p.m.

Commissioners present were Ralph Young and Dale Hockstra. Andy Campbell represented Whidbey Water Systems. Mr. Doug Martin was present as a guest community member and candidate for Commissioner on the November 2017 ballot.

The minutes of the September 12, 2017 were reviewed and approved by a vote of 2 – 0.

October vouchers were reviewed and signed as the first order of business.

Whidbey Water Services	\$2119.36
Puget Sound Energy	\$244.05
Enduris (Insurance)	\$3268.00

The most recent financials reviewed:

1. A question was raised regarding the charge of \$718.33 in June in the Capital Improvements fund (LBWD Fund #765). It was unclear what the item was, and whether it should be Operations and Maintenance.
2. It was clarified on Page 2 that the column headed “Charges” represent receivables that have been billed, while the column headed “Deposited Amount” represents actual receipts.
3. Ralph Young moved to accept the financial report. Dale Hockstra seconded the motion. Passed 2-0.
4. Doug Martin pointed out a typographical report on Page 1, line 4. The correct account number should be 711000534000.

Whidbey Water Services report:

1. The production amount was normal for the month of September at 505,947 gallons. Andy Campbell once again recommended putting an hour meter on the pump at well #3 so that we can see how many hours the pump actually ran to generate that output.
2. Coliform, Nitrate, Chloride, Conductivity, Iron and Manganese testing were all satisfactory.
3. Water loss in September 2017 was 11.4% which is higher than desired. However, there were three leaks during the period contributing to the loss. Real water loss is less than 10%. Andy Campbell will adjust totals at the end of the year to reflect losses due to known leaks.
4. The State DOH has agreed to review a new set of five sample test results for lead and copper. These will be collected during the month of October. Ralph Young and Dale Hockstra agreed to provide samples.
5. The status of the Pinecrest powerhouse demolition was reviewed. During an attempt to connect the well house to the Pinecrest water main an old shut off valve was found but it is unusable. Additionally, there is a confusing set of connections in the old piping. WWS concluded that a new pipe is needed from the Pinecrest water main to the well house. The work is unfinished with a goal to finish in the next two months.
6. The results of the cross connection survey are being tabulated and documented at WWS. This is a work in progress.

## General Business:

1. The report of high water use households was reviewed. It was noted that the largest was due to an irrigation system leak while the homeowners were away. No further action is needed or anticipated.
2. A formal bid was received from Fox Tree Service for the removal of trees in easements that threaten water mains with their roots. The total amount depends on the exact amount of time required, with a low end of \$1800 and a high end of \$2600. Brush will be chipped and removed. Logs will be cut to firewood lengths and left. Dale Hockstra moved to accept the bid. Ralph Young seconded. The motion passed 2 – 0.
3. Based on work by Don Pinter, at this point there are only two known prepaid water hookups that do not yet have a meter installed.
4. WWS was again requested to provide samples of their forgiveness policy in cases of unexpected high water use.
5. Ralph Young initiated a fairly extensive preliminary discussion of emergency preparedness based on the WIWSA meeting of September 20, 2017.
  - a. At the WIWSA meeting state officials indicated that there is no money in the biannual budget for infrastructure improvements at water and sewer districts. Further, it was pointed out that the case of a serious earthquake Whidbey Island is low on the priority list and that residents should not expect any prompt assistance from state agencies. It is now recommended that residents should have three weeks of supplies (water/food/medicine) to sustain themselves.
  - b. We need to again review procedures for shutting down the water system in case of a major leak/break. Follow up on a simple system map of shut off valves, plus other marking is needed.
  - c. Policies are needed on how to proceed if water conservation is required including such items as rationing, distribution of water, firefighting, and so on.
  - d. LBWD should consider some sort of generator backup in case of long term electrical outage. Issues include fixed versus portable generation, and also the possible setup of wells #1 and/or #2 as backup wells.
  - e. The Bonair intertie can help protect both water districts, and Bonair now wants to proceed. The next step is engineering work to determine the exact structure needed.
  - f. LBWD has a responsibility to attempt to inform and educate the Ledgewood Beach Community on emergency preparedness in light of the new information from state and country officials. A series of community meetings was suggested.
6. Ralph Young also put together a brief history of the LBWD. Commissioners are encouraged to read it at their convenience.

There being no further business the meeting was adjourned at 3:45 p.m.