

PUBLIC UTILITY DISTRICT NO. 1  
OF ASOTIN COUNTY, WASHINGTON  
MEETING MINUTES  
July 11, 2017

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President Don Nuxoll presiding, the Public Utility District No. 1 of Asotin County Meeting was called to order at 5:30 p.m. at the PUD Office at 1500 Scenic Way.

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ROLL CALL: PRESENT Commissioners: Don Nuxoll, Judy Ridge and Greg McCall.

PUD Staff: General Manager Tim Simpson and Treasurer Bob Sischo.

MINUTES OF MEETING AND VOUCHER APPROVAL

**MOTION** by Commissioner Judy Ridge and seconded by Commissioner Greg McCall to approve the consent agenda approving the minutes of the June 26, 2017 Regular Meeting and payment of the Transaction Vouchers covering vouchers #1905 through #1907 and vouchers #4375EFT through #4391EFT in the amount of \$36,234.39 and Blanket Transaction Voucher Approval Document covering vouchers #37222 through #37292 and Electronic Transaction Vouchers #17070501, #17070502, #17070601, #17071801, #17072101, #17072102 and #17072103 in the amount of \$253,422.12. The question was called for on the motion. The motion passed 3-0.

OLD BUSINESS

There were no items presented under Old Business.

NEW BUSINESS

There were no items presented under New Business.

MANAGER'S REPORT

Capital Improvement Projects – Partial paving on the 8<sup>th</sup> Street Water Main Replacement Project from Fair Street to Maple Street was completed last week. The remainder will be completed the week of July 24<sup>th</sup>. During the week of June 26<sup>th</sup> the crew began installation of 900 feet of 8-inch C900 PVC water main on Poplar Street from Burns Street to 13<sup>th</sup> Street. The new line replaces a 1950's era 6-inch steel water main. They have installed approximately 700 feet and should complete main installation this week.

3rd Avenue Main Break – The manager shared pictures of the water main break that occurred at midnight on July 4<sup>th</sup> on a 12-inch line connected to the west end of 3rd Avenue near the entrance of the Pomeroy Gulch. The water main was shut down at 1:30 am leaving one customer out of service. The excavation of the water main on July 5<sup>th</sup> revealed a crack in the water main 16 feet long. The crack in main occurred due to improper bedding when the water main was installed in 2000.

Because of the uncertainty of the bedding of the remaining pipeline the water main was idled and the one customer connected to this section of the water distribution main has been relocated to another line. When the leak occurred the water cut through the Pomeroy Gulch roadway making its way into Well 3 and our main shop at the entrance of the property. The water and mud then cut across 16th Avenue and made its way to Bill Funke's Cabinet shop leaving mud and water damage to cabinets and material in the shop.

The water and mud then continued from the cabinet shop down through A&P storage where it appears there was no significant damage but two storage units had water in them. The water and mud then made its way to Joy Welch's shop off of Foster Lane but did not get into the shop. The water and mud then went to Hells Canyon Electric shop but did not enter the shop. The water and mud then made its way through the trailer park and FFA barn area and then down through former employee Joe Louis' property. Fortunately the storm water retention ponds on Fleshman Way near Joe's property handled the flow well preventing the water from getting to the Fleshman Way Interchange project.

The manager stated that the majority of the damage occurred in the cabinet shop. Water removal was done immediately and cleanup of the shop has begun. Damaged sheet rock is being removed and replaced and the floor will be cleaned more thoroughly. A full accounting of the inventory and cabinets damage is underway. The remainder of the damage is minor and requires the removal of mud and the laying of new gravel. This has been done in each of the affected areas. The manager stated that he will continue to work with each customer to ensure they are taken care of.

Well 3 Motor – The motor on Well No 3 was pulled and fortunately the old motor was able to be used and the well is operational. The failed motor was sent to H&N Electric in the Tri-Cities for evaluation and it was determined that the rotors were damaged. Out of curiosity about the size and capacity of the motor, our electrician contacted a US Motor salesman regarding the nameplate on the motor. What he found out was that the motor provided by Bonneville Power Administration through the company we worked with, BacGen, was undersized for the weight of water being pumped through the column. US Motors premium efficient motors come in three (3) thrust sizes; 100%, 200% and 300%.

Part of the sizing of the motor is the weight of water being pulled out of the aquifer along with the head of water it has to pump to fill a 32 foot tall reservoir. We were supplied with the lowest rated motor. Based on calculations on the weight of the water being drawn out of the aquifer we should have had the 300% or high thrust motor. The under-sizing may have contributed to the wear on the motor. The cost of repairing the failed motor is \$37,850. The cost of purchasing a new 300% thrust motor is \$46,745. The manager recommended purchasing the new motor and the Commissioners concurred. The Commission requested that the motor be delivered as soon as possible to ensure we have a backup. The new motor will be installed shortly after it arrives.

Annual Accountability and Financial Audit – the auditor stated that the 2016 audit will be concluded this week and will be going to the Audit Manager for review by the end of next week.

### COMMISSIONER'S REPORT

Commissioner Ridge attended the Public Power Council (PPC) meetings on July 5-6 in Portland. She reported that Congressional Representative Cathy McMorris Rodgers introduced bipartisan legislation to approve the Federal Columbia River Power System (FCRPS) Biological Opinion (BiOp) until 2022. She reported that the Bonneville Power Administration (BPA) Record of Decision provides for an average 5.5% increase in power rates in the next rate period. She said that transmission rates will remain the same or decrease. PPC has been asked by BPA to provide guidance in the areas of the impacts of costs regarding transmission service and oversupply and how the federal dollars are allocated to core hydro projects. Commissioner Ridge reported that Energy Northwest CEO, Mark Reddemann has announced his retirement in 2018.

Commissioner Ridge will be attending the Washington PUD Association meetings on July 18-21 in Oceanside, Washington.

Commissioner McCall participated in a PPC sponsored tour of the Columbia Generating Station on Thursday, June 29<sup>th</sup> in Richland. He stated that the tour was interesting and gave him a better understanding and appreciation for the importance of this nuclear power plant and its part in providing low-cost electricity to the Northwest. He stated that he was amazed by the amount of security in and surrounding the plant.

### ADJOURNMENT

There being no further business the meeting was adjourned at 6:30 p.m.