

TWIN LAKES-RATHDRUM CREEK FLOOD CONTROL DISTRICT NO. 17
MINUTES OF THE MEETING April 4, 2019

The meeting was called to order at 7:00 p.m. Present were Gordon Sylte, Gordon Stephenson, and Janet Armstrong. A quorum was established.

Also present: Doug Jones, Joe Carlson, Terry Kiefer, Dar Schultz, Pat Miller, Debbie Andrews, Laurin Scarcello, and Bobbie Hunsinger.

Rules of Conduct were read by Gordon Stephenson: *Exchange of comments and ideas between Directors, employees, and attending citizens, will be done with respect and tolerance for each other. If attendees cannot comply with these rules they will be considered out of order and asked to leave the meeting.*

There were three additions to the agenda. IDWR Grants possible in future, USGS Report, and Creek Flow measurements at Sump S/P/U

Gordon Stephenson moved to accept the minutes of the March 7, 2019. S/P/U

Laurin Scarcello reported the lake level at 9'46" with 60 CFS out.

Gordon Stephenson explained that for every 3" of gate opening it results in about 20 CFS out. The gate had been opened 2 times recently, April 3 and April 4. There was a discussion on the data being used and that at this time it is reported that the snow pack is 86% of normal. The fill is a little ahead of the curve and Joe Carlson explained following the curve should allow for the proper fill of the lake as of the June 1st date. Gordon Stephenson and Laurin Scarcello have been monitoring the snow accumulation, water levels in the lake as well as water being sent through the City of Rathdrum. Laurin Scarcello has been in contact with NRCS. Dar Schultz asked what made the commissioners decide to let water out. He was concerned that melting lake water was coming over the ice still left in the lake. Gordon Stephenson explained the factors that lead the decision with caution being not to let out too much water, and also allow for spring runoff. Doug Jones provided a Fill Curve graph that is attached. The Commissioners agreed that the gate should be raised another 2". If rising water continues in the next few days the gate should be raised, after discussion with the Commissioners, more. Laurin Scarcello will do this. Gordon Sylte started a discussion on measuring the water running into the Sump. He feels it would be beneficial to know the amount that is running into the sump in the spring runoff. The Commissioners agreed to ask Water Master, Steve Neff, if he could do that. The safety factors were discussed and Laurin Scarcello offered to help, and if high water made it unsafe the measurements would not be done. Terry Keifer agreed that Steve Neff could use the Water Districts measuring equipment. Dar Schultz asked about the time frame when the Water Master takes control of lake levels and Joe Carlson answered. Saying that it is dependent on the danger of flooding has passed and the lake level is at full fill. 10' 4" is a target for when the Water Master takes over.

Gordon Stephenson moved to have Bobbie Hunsinger, Secretary, send an email to Steve Neff about this and ask for a bid to do this work. S/P/U

Gordon Stephenson moved to pay the following: Normal Payroll; Welch-Comer - \$430.50 - Sensor Project; Bobbie Hunsinger \$435.59 – annual Quick Books Fee; IRS \$481.42 1st QTR 941 Tax; Idaho Department of Labor -\$14.12–1st QTR, Verizon \$91.09; Twin Lakes Village - \$300 Rent S/P/U

Gordon Stephenson moved to cancel the Verizon data line for the dam since it is no longer needed. S/P/U

Balance Sheet and Bank Statement were passed around. No action was necessary

Correspondence: A direct deposit from Kootenai County \$191.51; Credits from Avista, and Frontier; emails from IDWR and the Commissioners discussing lake levels.

The Sensor project was discussed, it has been finalized except for a final report from Big Foot, and Gordon Stephenson will get that and then put the final report for IDWR. Janet Armstrong asked about the warranty on the equipment and Bobbie Hunsinger will get the specifics from Big Foot and let her know. A possible top for the equipment was discussed. This will need to wait for warmer weather. A block heater was also discussed. An electrical would be needed for this. Joe Carlson was more in favor of a top, and wanted it noted that Bigfoot Technical said they would provide protection for the equipment at a previous meeting, and they have not done this. Bobbie Hunsinger also remembered this conversation. Gordon Stephenson will ask them about this.

Training of new Commissioners was discussed. The IDWR has a training manual that is for Water Masters. They will try to adapt some of the items for training Commissioners. Nothing was decided on at this time.

Gordon Stephenson moved to remove William Gumm and add Todd Howe and Janet Armstrong as signers on the Washington Trust account. S/P/U

Joe Carlson, IDWR reported that there are possible grants becoming available. He was encouraging the Commissioners to think of projects that might be needed. The projects we couldn't do last year like the weather station, and down stream staff gauge. The pricing, and bids could be gotten in advance. Joe Carlson shared the contact information of Ryan Fosness, rfosness@usgs.gov, a Hydrologic Engineer who could be helpful in this. He believes that there could be some cost sharing in trying to get measurements of natural flow streams.

Gordon Stephenson moved to adjourn the meeting at 8:20 PM S/P/U

Respectfully Submitted, Bobbie Hunsinger, Secretary/Treasurer

