



BOARD MEETING MINUTES

WEDNESDAY, MARCH 15, 2017

The Board of Directors of the Farmers Irrigation District met on Wednesday, March 15, 2017, at the district office for the purpose of conducting its regular monthly business. Those in attendance were directors Erick von Lubken, Tim Annala, Don Chandler, Bill Munk and Pete Siragusa; District Manager, Les Perkins; Office Manager, June Brock; and Attorney, Don Hull.

Chairman Erick von Lubken called the meeting to order at 11:56 a.m.

MONTHLY BUSINESS:

The minutes of the February 15, 2017 board meeting were presented and discussed. It was moved by Bill Munk and seconded by Pete Siragusa to approve the minutes as presented. The motion passed with all in favor.

The O&M bills for the month of March 2017 were presented and discussed. It was moved by Pete Siragusa and seconded by Don Chandler to approve the bills in the amount of \$281,712.39. The motion passed with all in favor.

BUSINESS FROM THE FLOOR: None

CORRESPONDENCE: None

REPORTS AND DISCUSSION:

a) A/R Report – Les reported that the district has received \$694,110.69, representing 67% of total assessments for the 2017 irrigation season.

b) Hydro Production – February's production was projected at 2.8 million kWh. Actual production was 2,556,600 kWh (see attached). Hydro revenue for February was projected at \$191,856.00. Actual revenue was \$178,138.39. End of Month balance including reserves as of March 9th was \$1,681,048.30.

c) Manager's Report – Les reported that ~15cfs is flowing into the upper reservoir which is almost half full. Snow pack (snow water equivalent) at the Greenpoint Snotel site is at 24.3", the average being 16.9", Mt. Hood is at 47.2" with an average of 48.2". Many farmers have already requested spray/frost water and the crew has been charging lines and prepping for the upcoming irrigation season over the last few weeks. Several PRVs and service manifolds have been maintained and or upgraded. All critical irrigation maintenance and de-winterization projects have been completed.



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Farmers Canal was shut down for a few hours today for the removal of several large rocks on the downside stream of the tunnel. Plant 2 is running at maximum flow. Plant 3 has had some intermittent issues with minor electrical problems tripping the unit off-line. Twice the issues have been traced to relays that were damaged and shorting. Very minor parts that we have on hand were used to replace the damaged parts. Frequency of issues is decreasing and the new controls are working well.

Reservoir Expansion Project – Land Trade is progressing and Les has received four quotes for the SHPO survey with the lowest cost being ~\$14,000. A meeting regarding the Seasonally Varying Flow (SVF) Analysis will be on March 20th at the District office with attendance from OWRD, ODFW, and CTWS. FID is the first District in the state to go through the SVF analysis process.

SCADA/Telemetry – The district is still waiting on an evaluation/assessment from Waylon Bowers for upgrades and retrofit of our system. Both Les and Rick attended a GIS webinar on March 1st which was extremely informative.

Website/Billing – The ACS WaterMaster billing program is still ironing out a few wrinkles for on-line bill pay. June will continue pushing ACS and evaluating options.

Basin Wide Collaboration – Les continues to work with other irrigation districts and domestic water districts to find ways to collaborate more closely. GIS and telemetry appear to be the low hanging fruit. This will continue to develop in the coming months. Likely that FID will look to share the cost of a survey grade GPS unit with at least two other districts to map infrastructure.

Vehicles/Equipment – There was discussion regarding vehicle replacement, as many of the vehicles are costly to the district due to repairs and maintenance. Les's truck is in the shop. Might be looking to replace Les's truck with a smaller truck and trade the Dodge in for a ¾ or 1 ton that can tow more and potentially put a plow on. This heavier truck could be the extra that isn't driven on a daily basis but is used when needed.

Small Acreage/Urbanization – Not much to report here. Continue to look for opportunities for expanded landowner education and mapping of private infrastructure. City's annexation will not be an opportunity to remove acreage as they will not be serving the annexed area. Will look to pull out when the City is ready to serve.

Hood River Watershed Group's Megan Saunders provided Les with a Thermal Impact Study for the District's Hydroelectric Facility. All studies show that the temperature at the P2 tailrace is cooler than the average river temperature. The board asked if the study had readings from Odell Creek and Neal Creek. There is some historical data from both creeks but they are not currently monitored. Les has asked Megan to add another monitoring site between Neal Creek and the tailrace at P2. Megan is adding that site for the 2017 monitoring season.



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Gilkes – Computation Fluid Dynamics Model– Les received a summary from Jo Scott of Gilkes. This summary included the building of the CFD model to date and areas of concern for scaling of the model. Les will continue to provide additional data to Gilkes as they attempt to model the actual screen material/water interaction. We will be collecting vibrational frequency data for Gilkes to use in the model.

LEGAL: Attorney, Don Hull presented Resolution 06-17, A Resolution Adopting Whistleblower Protections Policy (see attached). After review it was moved by Pete Siragusa and seconded by Don Chandler to adopt the resolution as presented. The motion passed with all in favor.

Heltzel – Three public notices were published in the Hood River News on February 22nd, March 1st and March 8th of 2017 (see attached). Tim and Ellen Heltzel petitioned that their properties located at 3700 and 3750 Dee Hwy be included within the district boundaries of Farmers Irrigation District. The Board acknowledged the publications and agreed to include said properties within the district boundary. It was moved by Pete Siragusa and seconded by Bill Munk to include Tim and Ellen Heltzel’s properties to the district boundaries. The motion passed with all in favor.

EXECUTIVE SESSION: None

OTHER BUSINESS: None

ADJOURNMENT: There being no other business, the meeting was adjourned at 12:46 p.m.

Signed: _____ Erick von Lubken, Chairman

Attest: _____ Bill Munk, Secretary