



• 1985 Country Club Road, Hood River, OR 97031 Phone (541)-387-5261 Fax (541)-386-9103 www.fidhr.org •

BOARD MEETING MINUTES

WEDNESDAY, DECEMBER 20, 2017

The Board of Directors of the Farmers Irrigation District met on Wednesday, December 20, 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 November 15, 2017 board meeting were presented and discussed. It was moved by Pete Siragusa and seconded by Don Chandler to approve the minutes once amended to include the insurance rate increase as a percentage amount. The motion passed with all in favor.

The O&M bills for the month of December 2017 were presented and discussed. It was moved by Bill Munk and seconded by Don Chandler to approve the bills in the amount of \$267,115.80. Also approved were bills in the amount of \$145,573.25 to Crestline Construction for the Reservoir Enhancement Project. The motion passed with all in favor.

BUSINESS FROM THE FLOOR: None

CORRESPONDENCE: None

REPORTS AND DISCUSSION:

a) A/R Report – To date, the district has received \$360,941.71 in payments towards the 2018 irrigation season representing 34% of collections vs 24% last year. EOM balance = \$1,491,497.37.

b) Hydro Production – November's production was projected at 2,200,000 kWh. Actual production was 2,163,843 kWh (see attached). Hydro revenue for November was projected at \$150,744.00. Actual revenue was \$151,698.06. The District's trending percentage of actual to projected kWh for the year currently sits at 106.84%, considering we had two shutdowns and a penstock drainage. Les sold REC's for 2017, 2018 and 2019 with REC's valued at \$1.05 to \$1.15 vs ~ the 50 to 60 cents that they have been trading at.

c) Manager's Report –

Improved Cooling System at Plant 3 - Les reported that Zach has installed a "swamp cooler" filter and fan cooling system at Plant 3 to reduce the temperature inside the building caused by the turbine and



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excessive heat during the summer months. One fan is installed and operating with another to be completed within the next month. Bearing temperatures are already lower than typical. Zach and Elias re-used the former filter housings to construct the new filter tower. An added benefit will be reduced dust inside the plant.

Dieck Vault Valve Replacement – A new class 250, 16” butterfly valve located directly off the penstock was installed at the Dieck vault, the Penstock was recharged and the valve is leak-free. This replaces a 30 year old class 150 butterfly valve that leaked last winter causing the secondary valve to crack.

Sediment issues – Around November 23rd or 24th the Eliot Creek blowout caused a sediment debris flow into the Farmers Canal headgates, tunnel, screen, and pipeline causing several weeks’ worth of clean out. Flows over the truss bridge were affected while the sand in the pipes processed out of the system. Doug had to clean out the attenuation bay of the screen daily for the first week. The protocol now is to close the headgates if the river flows reach 3,500 CFS.

Phelps Creek water spreading – It was brought to the district’s attention that Phelps Creek Vineyards has applied to the Hood River County to convert forest land to EFU land for the growing of grapes. Phelps Creek Vineyards must provide proof to the District of a water source to irrigate the 26.7 acres of vines, currently there are only 7.30 mapped water right acres allocated to this site.

Projects Update –

Several change orders from Crestline Construction are in process for the reservoir enhancement project regarding barrow material, screening of materials and the intake valve. Les will work with Crestline to ensure the change orders are appropriate for the work done and the work included in the contract documents.

Boundary Line Adjustments are being prepared through the HR County planning department for the property FID purchased on Dee Hwy as well as the reservoir expansion property owned by HR County. The Dee Hwy parcel should be recorded soon with the reservoir parcel will be in 2018.

Les provided the board with a list of DRAFT requests, conditions, accesses, roads and maps for the proposed camp site replacement at the Kingsley Reservoir from the Hood River Forestry Dept. Much discussion ensued. Les would like the boards’ feedback prior to year’s end.

Water Rights and the Seasonal Varying Flows process is still in the hands of OWRD.

GIS – The district has bought ArcGIS on-line and DeskTop licenses through ESRI. Parametrix was at the district last week to install the District’s GIS software. Now Rick, with the aid of Parametrix and ESRI, can start rebuilding layers to our GIS system. As time allows this program has an on-site (out-in-the-field) capability that will allow the crew to record information about the system including photos, infrastructure information (size, brand, date) and when valves and drains are opened or closed.

Diversions on the National Forest – The Rainy Creek diversion and the Cabin Creek diversion will both need work in the next year or two. The Cabin Creek diversion is located on the National Forest and will



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likely need to be relocated and rebuilt due to damage over time and the need for a more suitable diversion location. The Rainy Creek diversion is located in the wilderness which will make any work more complicated. The diversion and screen are made of wood and have deteriorated. Les will begin work with the Forest Service to evaluate options.

LEGAL: Les discussed the right-of-ways located at the corner of Barrett/Country Club and Guignard/Tucker. The Oregon Dept of Transportation is looking to widen these intersections to handle truck traffic. ODOT notified the District that unless FID could show permits for work done within the right of way, FID would need to pay for relocation of said infrastructure. Don provided counsel on the appropriate statutes. Les and June will search the records for permits.

Les will be in Portland on Thursday, December 21, 2017 to be deposed regarding the 2015 Loggers damage to the Lowline Pipeline.

EXECUTIVE SESSION: None

OTHER BUSINESS: The board requested a managerial evaluation from Les prior to the next board meeting.

ADJOURNMENT: There being no other business, the meeting was adjourned at 1:04 p.m.

Signed: _____ Bill Munk, Secretary

Attest: _____ Erick von Lubken, Chairman