

**MINUTES OF THE  
REGULAR BOARD MEETING  
OF THE  
BROWNS VALLEY IRRIGATION DISTRICT  
MARCH 23, 2017**

At 5:00 pm President Winchester called the Regular Meeting of the Board of Directors of the Browns Valley Irrigation District to order. Directors present were Bordsen, Lowe, Wheeler and Woods. Also in attendance were Manager McNally and Operations Manager Ward, with Clerk Springsteen absent.

**1. Minutes:** The Minutes of the March 9, 2017 Regular Board Meeting were approved on a motion by Director Wheeler, seconded by Director Woods. Directors Bordsen, Wheeler, Winchester, Lowe and Woods ayes, motion passed.

**2. Public Forum:** None

**3. The Board will discuss the proposed schedule of 2017-2021 BVID water rates and charges, comments received at the public hearing, and take action as appropriate.** Director Lowe, seconded by Director Bordsen, moved to adopt the proposed maximum schedule of rates as presented throughout the Proposition 218 hearing process. Directors Bordsen, Wheeler, Winchester, Lowe and Woods ayes, motion passed.

**4. The Board will discuss the 2017 Irrigation Rates and take action as appropriate.** Director Wheeler, seconded by Director Woods, moved to set the 2017 Irrigation Rates consistent with the 2017 amounts as proposed during the Proposition 218 hearing process. During discussion, Director Lowe expressed a desire to see the administrative charge lowered by \$25 for 2017, with concurrence from Director Bordsen. Director Bordsen then called for a vote on the original motion. Directors Winchester, Wheeler, Woods ayes; Bordsen and Lowe opposed, motion passed. The 2017 Irrigation Rates were set as follows:

**2017 In District Annual Rates**

Administrative Charge	\$250.00
Per Unit	\$100.00
Per Acre Foot	\$18.00
Redhill East Infrastructure Charge	\$120.00

**2017 Out of District Annual Rates**

Administrative Charge	\$250.00
Per Unit	\$200.00
Per Acre Foot	\$23.00
Out of District Infrastructure Charge	\$120.00

**5. Browns Valley Ridge Ad Hoc Committee Report: Concerning the tentative terms of acceptance for the Browns Valley Ridge irrigation infrastructure.** Director Bordsen, seconded by Director Lowe, moved to proceed on working with the Homeowner's Association (HOA) in their proposal to retain ownership of the BV Ridge irrigation infrastructure with BVID to facilitate any repairs on a time and materials basis, as well as waive the individual connection charges to the

residents with justification that BVID will not be responsible or liable for the system. Directors Bordsen, Wheeler, Lowe and Woods ayes; Winchester opposed, motion passed.

**6. The Board will consider a Resolution to apply for the Local Agency Formation Commission (LAFCO) to take proceedings for the annexation of 34 parcels into the Browns Valley Irrigation District.** Director Winchester, seconded by Director Wheeler, moved to approve Resolution 03-23-17-01. President Winchester then polled the Board:

AYES: Directors Bordsen, Lowe, Wheeler, Winchester and Woods  
 NOES: None  
 ABSTAIN: None  
 ABSENT: None  
 Resolution 03-23-17-01 Passed

**7. The Board will consider a form Resolution that assigns the District’s Authorized Agent(s) to execute all necessary documents as they pertain to any State Disaster Assistance.** Director Lowe, seconded by Director Woods, moved to approve the form Resolution 03-23-17-02. Because this was a standard form resolution from Cal OES, it did not call for the Board to be polled.

**8. The Board will discuss the 2017 Board Meeting schedule and may take action as appropriate:**  
 No action taken. Because no resolution was adopted, which is required for a long term or permanent change in the meeting times, the meetings will remain at their originally scheduled dates and times absent further action. It should be noted however that the Board does have the authority to change meeting times on a one by one basis without a resolution for temporary scheduling concerns.

**9. Manager’s Report:**

**COLLINS LAKE STATUS**

DATE	REMAINING SUPPLY VOLUME	%	LAKE ELEVATION	DIST BELOW SPILL	RELEASES	GEN OUTPUT
TODAY	49,500 AF	100.0%	1,183.8 FT	-0.8 FT	SPILLING	1,050 KW
1 YEAR AGO	49,500 AF	100.0%	1,183.5 FT	-0.5 FT	SPILLING	1,019 KW

**STAFF ACTIVITIES**

The first phase of the repairs to the main VRD generator have been completed, which consisted of the mechanism that automatically adjusts the output to sync with PG&E. The second phase, which staff is currently proposing to facilitate after the irrigation season, will be to replace the governor that mechanically controls the flow.

Staff enrolled the District in a 90-day trial membership with the California Special Districts Association (CSDA) to see if it’s an organization that can provide benefit to BVID. They are the firm that provided the most recent required ethics training course at YCWA.

Staff is in the process of reviewing the 2016 Dam Safety Surveillance and Monitoring Report (DSSMR) as prepared by our dam safety engineering consultant Kleinschmidt.

Staff has ordered parts to construct a flap gate on the “R” Ditch to better regulate flows in the Pumpline Canal as it relates to deliveries to the Saddleback Ranch. As the structure exists now, a certain level of water must be maintained in the Pumpline Canal to prevent water from leaving the property and the new flap gate will prevent that.

Staff is working with Collins Lake to facilitate a temporary construction easement with PG&E to use an open area below the dam as a staging area for aerial work on power poles.

The Manager has been working with MBK Engineers in preparing the District’s case to the SWRCB asking for more time for BVID to comply with Senate Bill 88. SB 88 requires that all diversions are outfitted with meters and data logging infrastructure to record hourly diversions for a period of 10 years. This has the potential to be a very expensive project because the majority of the District’s diversions are in remote locations. The State has not indicated what they intend to do with the data but they have required ALL purveyors with water rights to comply by January 1, 2017.

On March 16, 2017 the Manager attended a Member Unit meeting at YCWA to discuss the current hydrology as well as market conditions for possible water transfers in 2017. Because this water year has been so wet, and that most reservoirs are at or near capacity, it is highly unlikely there will be a groundwater substitution or conserved water transfer for the second consecutive year.

On March 16, 2017 the Operations Manager escorted Mark Suden of Mining Construction, Inc. (recommended by our geotechnical consultant) through the VRD tunnel. Mr. Suden prepared a bid accordingly that will permanently repair the tunnel by removing all cribbing and timber and replacing it with shotcrete reinforced by welded wire for \$96,780. The work also includes all mobilization, demobilization, disposal as well as coordination with the Cal OSHA Mining and Tunnel Unit.

NCWA is soliciting votes for the Director position of the Yuba/Bear class, with Bob Winchester to remain as the alternate. The Member Units have developed a consensus to nominate Al Lassaga of the Brophy Water District and staff’s recommendation, if solicited, would be consistent with that.

## **CURRENT PROJECTS**

### **2017 Budget**

Staff is developing the 2017 Budget concurrent with the rate hearing process and should have a final draft ready for adoption in the next several weeks. It is a bit later this year due to the final numbers being contingent on the outcome of the rate setting process.

### **Annexation**

Staff has prepared the application for submittal. There will also be some procedural steps to notice the affected properties as well as some State Board of Equalization involvement.

### **Lower Yuba Accord / Groundwater Substitution Pumping**

Staff is preparing communication to all pumpers advising that 2017 is likely another non-pumping/transfer year.

### **Tennessee Ditch Hydro Project**

Staff has received the 50% design and report which will be under review over the next couple weeks.

**Senate Bill (SB 88) Metering Requirements**

MBK is preparing BVID’s appeal to the State Water Resources Control Board to allow more time to develop the infrastructure required at each of our diversions to record diversion data hourly for a period of ten (10) years. This requirement went into effect as law January 1, 2017.

**Water Supply Agreement**

Legal Counsel has returned the draft documents with edits based on the previous Board meeting. Staff will review and return for submittal to YCWA for consideration.

**Yuba River Diversion Bypass Channel**

Staff met with Cal OES to discuss the disaster reimbursement process and learned that in order to be eligible all affected stakeholders must be consulted. For the Yuba River, this includes the SWRCB in addition to the US Army Corps of Engineers. Work is ongoing to achieve buyoff and the plan is to begin emergency work April 3, 2017. One factor the District is continually monitoring are river flows. As of 03/21/17, the Yuba River had risen to 18,000 CFS which again submerged the channels.

**PAST MEETINGS**

- 03/10/17 The Manager attended the ACWA JPIA Leadership course in Roseville.
- 03/14/17 The Technical Services Manager met with the District’s biological consultant at the Yuba River to discuss the emergency work.
- 03/16/17 Director Winchester and the Manager attended the Groundwater Management Workshop at YCWA.
- 03/17/17 The Technical Services Manager attended an applicant briefing for disaster assistance at Cal OES in Sacramento.
- 03/20/17 BVID Rate Hearing at the BVID Office.
- 03/23/17 The Manager met with a customer to discuss District operations and some of the complexities we encounter on a daily basis.

**UPCOMING MEETINGS**

- 03/24/17 Staff will meet with LAFCO to submit the application for annexation.
- 04/06/17 Staff will meet with NLine to discuss the 50% design of the Tennessee Ditch Hydro project.
- 04/19/17 Groundwater Management Workshop at YCWA (9:00 AM).
- 05/08/17 – ACWA Spring Conference. The conference occurs during a regularly scheduled Board meeting week so the Manager and any attending Directors will likely be absent.
- 05/12/17

**DISTRIBUTION MAINTENANCE / OPERATIONS**

- RECENT PROJECTS
  1. Rebuilt the 5 ½’ ditch cleaning bucket for the John Deere 160 excavator.
  2. Received half of the Pumpline Canal flowmeters from the repair shop and delivered the other meters for repair.
  3. Installed the new exciter panel at the Virginia Ranch Dam powerhouse.
  4. Completed a list of shutoffs and water change orders per the Administrative

Service Manager's request.

5. Repaired a broken air vent on the Upper Main pipeline.
6. Installed a culvert with head and tail walls on the Harding Canal and completed some tree removal in the same area.
7. Purchased and installed a new track on the KX-121 excavator.
8. Tony led Mark Suden of Mining Construction Inc. through the tunnel at Virginia Ranch Dam so Mark would be able to bid the repair work.
9. Rebuilt a failed section of the Thousand Trails ditch downstream of the McDrip paddlewheel.

FUTURE  
PROJECTS

1. Replace a spill on the Olive Hill ditch.
2. Complete the Harding Canal ditch work through the Dave Pietz property. We began the work and it was postponed due to rain.
3. Install the lift pump motors at the Yuba River pumping station.
4. Clean the Yuba River channel to the fish screens.

**10. Director's Comments and Reports:** None.

**11. Correspondence:**

- Letter dated March 21, 2017 from Mining Construction Inc. regarding the proposal for the VRD Tunnel Repair project;
- Letter dated March 15, 2017 from FERC regarding the annual reminder of responsibilities;
- Letter from NCWA asking for a vote on the Yuba/Bear River class representative to replace Tib Belza.

**12. Closed Session: Update the Board on labor negotiations involving Directors Bordsen and Lowe (Personnel Committee) and Operating Engineers #3 and take action as appropriate; Government Code sections 54954.5 (f) and 54957.6.**

**13. Open Session:** No action taken. The Manager was directed to clarify an additional record keeping process within the MOU and report back to the Board at the next meeting.

**14. Adjournment:**