

**MINUTES OF THE  
REGULAR BOARD MEETING  
OF THE  
BROWNS VALLEY IRRIGATION DISTRICT  
JUNE 13, 2019**

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

**1. Minutes:** The Minutes of the May 23, 2019 Regular Board Meeting were approved on a motion by Director Woods, seconded by Director Lowe. All ayes, motion passed.

**2. Public Forum:** None

**3. Finance Committee Report: Concerning the Financial Report for May 2019.** Director Wheeler reported that the Committee had reviewed the financial records for the month of May and found everything to be in order. Director Wheeler, seconded by Director Bordsen moved to approve the financial reports for the month of May. All ayes, motion passed.

**4. The Board will receive an update regarding the 2019 Conserved Water Transfer.** Discussion only, no action taken.

**5. The Board will consider appointing the General Manager to represent the District on the Yuba River Endowment Board of Directors.** Director Lowe, seconded by Director Woods to appoint the General Manager to represent the District on the Yuba River Endowment Board of Directors. All ayes, motion passed.

**6. Manager’s Report:**

**COLLINS LAKE STATUS**

DATE	REMAINING SUPPLY VOLUME	%	LAKE ELEVATION	DIST BELOW SPILL	RELEASES	GEN OUTPUT
TODAY	49,300 AF	99.6%	1,182.5 FT	0.5 FT	73.8 CFS	529 KW
1 YEAR AGO	45,180 AF	91.3%	1,178.2 FT	4.8 FT	83.4 CFS	604 KW

**STAFF ACTIVITIES**

Staff has begun researching solar again for the first time since 2015. The Manager met with ACIP Energy Consulting (an affiliate of CalCom Energy – ACWA’s preferred provider) on June 11, 2019. According to ACIP, it likely makes sense for the District to develop a Power Purchase Agreement rather than purchase or lease a solar system outright. The reason behind this is that the District would not qualify for the 30% tax incentive, but an investor would and the District would potentially reap the rewards in a lower electrical rate as a result. Additionally, all O&M would fall on the investor and the District would enjoy a fixed rate for the next 20-30 years despite certain increases in PG&E pricing. We looked at the pumps on the Yuba River and identified a 3-acre site that would work well for installing a

ground mounted solar array. It should be noted that the location of the solar array can only serve the property it is constructed or adjoin parcels. There is no opportunity for the District to install a solar array to offset all the PG&E meters throughout the District.

Staff has begun exploring the installation of a generator and a transfer switch at the office to prepare for PG&E's delay in service during high wind events. We are also looking at possible solutions at the powerhouse.

The Manager is representing the Member Units and the Yuba River Endowment on the planning committee for YWA's proposed Water Education Center. This concept is aimed at creating a comprehensive river education center focused on the Yuba River's natural ecology and history.

## **CURRENT PROJECTS**

### **SB 88**

MBK is still researching measuring devices that would be cost effective for use on the Upper Main Pipeline for SB 88 compliance.

### **Sicard Pipeline Project**

The Manager is waiting to hear from YWA.

### **Virginia Ranch Dam**

The District received comments regarding the submittal of the Emergency Action Plan (EAP) from CalOES. Because the comments are extensive, the Manager authorized the District's consultant to do a complete rewrite which is due in 2020 anyway.

The Manager mailed a letter to FERC advising that our mandated five (5) year functional exercise of the plan is scheduled for November 15, 2019.

## **PAST MEETINGS**

- 05/29/19 The Manager met with the planning committee to discuss YWA's proposed Water Education Center at Yuba College.
- 05/30/19 The Manager met with YWA's economic development team to discuss opportunities in Yuba County and how the special districts might contribute to their vision.
- 06/03/19 DSOD conducted their annual Dam Safety Inspection at the Virginia Ranch Dam.
- 06/06/19 The Manager met with the Yuba River Endowment group at YWA.
- 06/10/19 The Manager met with the Yuba River Endowment group at the new Loma Rica Browns Valley fire station on Marysville Road.
- 06/11/19 The Manager met with a solar provider to discuss options for the District, with emphasis on the pumps at the Yuba River.
- 06/12/19 The Manager met with an electrician to discuss the installation of a generator at the office in anticipation of more electrical outages.

## **UPCOMING MEETINGS**

- 06/14/19 The Manager will attend a NCWA Manager's Meeting in Knights Landing.
- 06/17/19 The Manager will attend a YWA Water Education Center planning meeting at YWA.
- 06/17/19 The Manager will attend a Yuba River Endowment meeting at YWA.
- 06/19/19 The Manager will attend a Groundwater Sustainability meeting at Yuba County.

## **DISTRIBUTION MAINTENANCE / OPERATIONS**

### **Upper District**

Operations staff repaired mainline breaks on the McDrip Pipeline, repairs were completed on the Wades Way leg and the Stonehedge leg. The 8" mainline was also repaired in the Ridge Subdivision.

Outlet flows from Collins Lake have steadily increased as the temperatures and fire risk rise.

Shutoffs for nonpayment have nearly been completed, staff is working on reconnects as payments clear.

A routine inspection of the Sicard Ditch revealed several large leaks, an excavator was required to aid in stoppage of the leaks.

Due to high winds, the power was shutoff to Virginia Ranch Dam Powerhouse. The bypass valve operated correctly and no water shortages occurred. The generator was started back up Monday morning.

### **Lower District**

The Pumpline Canal has seen an increase in demand due to warmer weather.

We are monitoring the gravel buildup at the fish screens on a daily basis, the screens are being cleaned manually twice a day.

### **Upcoming tasks**

Remove gravel buildup away from fish screens.

Weed eat and spray district waterways and fixtures as necessary.

## **7. Director's Comments and Reports:** None

## **8. Correspondence:**

- Letter dated June 3, 2019 to BVID from Mountain Counties regarding MCWRA Membership
- Letter dated June 4, 2019 to BVID from Cal OES regarding EAP Review
- Letter dated June 11, 2019 to BVID from Jose Hernandez (customer) regarding Reconnection Fee

**9. Adjournment: 5:27PM**