

*Browns Valley Irrigation District*  
Post Office Box 6, Browns Valley, CA 95918

**AGENDA OF THE  
BROWNS VALLEY IRRIGATION DISTRICT  
REGULAR BOARD MEETING**

**WHEN**  
**Thursday**  
**May 21, 2020**  
**5:00 pm**

**WHERE**  
**Teleconference via Zoom**  
**Browns Valley, CA**  
**95918**

This meeting will be conducted by Zoom Video Conference and Audio Teleconference Only.

The Browns Valley Irrigation District supports the orders and directives from the California Department of Public Health and the California Governor's Office in the effort to minimize the spread of the Coronavirus (COVID-19).

Governor's Executive Order N-29-20 enables meetings of legislative bodies to be conducted by way of a teleconference. Governor's Executive Order N-33-20 directs all individuals in the state to stay at home or their place of residence except those individuals designated as essential by the Federal Government or the Office of the Governor.

The public is invited to listen, observe and, at designated times provide comments during the meeting by either method provided for below.

For members of the public interested in viewing and having the ability to comment at the public meeting via Zoom, an internet enabled computer equipped with a microphone and speaker or a mobile device with a data plan is required. Use of a webcam is optional. Login information is below.

**Join Zoom Meeting** (Copy and paste link into the search field of an internet browser):

<https://us04web.zoom.us/j/103933927>

Password: **None required.**

To participate via the audio only teleconference, dial-in to the meeting using the information below.

**Audio Only Dial-in: 1-888-475-4499** Meeting ID: **103-933-927**

Public comment may also be provided in writing via email to the General Manager at [bvid@bvid.org](mailto:bvid@bvid.org).

Written public comment received via email prior to the adjournment of the meeting will be included in the record. If received before the end of the Board's discussion of an agenda item, email/comments about the item will be read or summarized by District staff.

**MINUTES OF THE  
REGULAR BOARD MEETING  
OF THE  
BROWNS VALLEY IRRIGATION DISTRICT  
MAY 21, 2020**

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

**1. Minutes:** The Minutes of the April 23, 2020 Regular Board Meeting were approved on a motion by Director Wheeler, seconded by Director Woods. Director Woods polled the Board, Bordsen aye, Wheeler aye, Woods aye and Maslan aye. Motion passed.

**2. Public Forum:** None

**3. Manager’s Report:**

**COLLINS LAKE STATUS**

DATE	REMAINING SUPPLY VOLUME	%	LAKE ELEVATION	DIST BELOW SPILL	RELEASES	GEN OUTPUT
<b>TODAY</b>	<b>36,620 AF</b>	74.0%	<b>1,168.9 FT</b>	<b>14.1 FT</b>	64.7 CFS	<b>385 kW</b>
1 YEAR AGO	49,260 AF	99.5%	1,182.4 FT	0.6 FT	55.2 CFS	306 kW

**STAFF ACTIVITIES**

Staff plans to install the auxiliary motor at the pump station on the Pumpline Canal within the next week or two to prepare for PG&E blackouts.

The bearings failed on the 50 HP pump at the river and Diamond Well is working to make the necessary repairs.

On May 7, 2020, the Technical Services Manager met with YWA in the field to discuss locations to install a gauging station on Dry Creek to capture the amount of water introduced into the Yuba River for flood forecasting. This would benefit BVID by being able to demonstrate and quantify up to 10 cfs of tailwater be recaptured at the Pumpline Canal pursuant to the study conducted during the Dry Creek Recapture Project.

Collins Lake reopened their day use and campground operations on May 4, 2020. The use remains limited with social distancing and campground staff are doing intense cleanings to reduce the risk of exposure. The office and store remains closed and all reservations are completed online, and a pre check-in process allows campers to proceed directly to their site.

The Manager ordered a new heavy-duty truck with a small dump bed consistent with the 2020 Budget.

North Yuba Water District is currently de-annexing a number of parcels from NYWD that are also within BVID. This has no economic, or other impacts to BVID so the Manager has agreed with NYWD’s desire to remove those parcels from their District. To be clear, those parcels will remain in BVID as

they always have and will no longer be assessed in NYWD. However, a NYWD landowner has filed a lawsuit against both NYWD and the County of Yuba and one of the complaints is the de-annexation. Staff does not believe there will be any effect to BVID but is paying close attention accordingly.

### **Workforce Update (COVID-19)**

Office staff is still working from home when appropriate (and possible), and calls are being forwarded to a cell phone when the office is vacant. This has been working very well.

The General Manager and Administrative Services Manager continue to sign checks to keep the District current and avoid the need for Directors to come to the office and risk exposure.

The field crew remains healthy and are taking precautions ensure social distancing.

### **CURRENT PROJECTS**

#### **Conserved Water Transfer**

BVID has executed the 2020 Conserved Water Transfer with Dudley Ridge Water District at \$350 per acre-foot.

The Manager spoke with YWA's Water Resource Manager (Scott Matyac) and they are proposing to eliminate the traditional per acre-foot cost associated with storing and transferring the water, and replacing it with a clause that would reimburse the Agency for actual costs associated with the work. This will likely result in a significant reduction in costs to BVID. Staff expects the new Agreement to be ready for Board consideration at the June 2020 meeting.

#### **SB 88**

Although most of the telemetry infrastructure is in place, staff is asking MBK to submit another extension while we refine the system and install the last of the required equipment.

#### **Sicard Pipeline Project**

Peterson Brustad updated their project timeline and estimates that the plans and specs for the Sicard Pipeline project be complete by September 21, 2020. The 90% plans and specs are expected to be complete mid-July.

#### **Virginia Ranch Dam**

The EAP was returned for a 6<sup>th</sup> time pending demonstration that the District is working with the City of Yuba City and Sutter County as CalOES believes they are affected by a failure at Collins Lake. The modeling suggests otherwise, but we have little choice but to comply.

Per the 2020 Budget, security cameras were installed at the dam. Staff is waiting on the correct network connections to access them remotely.

DSOD completed the report of their 2020 inspection of the Virginia Ranch Dam. DSOD concluded the dam is safe and in good condition.

On May 20, 2020, staff received correspondence from FERC advising that they have no further comments on the Validation Study of the Spillway Rating Curve. This was a major project started in 2016 to supplement the Spillway PMF Study submitted in 2014. The data originally called the spillway capacity into question during a Probably Maximum Flood (PMF) scenario, but the Validation Study confirmed that the dam and spillway can accommodate such events with 0.25 feet of freeboard at the dam.

## **PAST MEETINGS**

- 04/10/20 The Manager met with Dale Melville (Dudley Ridge Water District) via teleconference.
- 04/16/20 The Manager and Technical Services Manager met with YWA to discuss a project to install a gauging station on Dry Creek.
- 04/30/20 The Manager and Operations Manager met with Karl Brustad to discuss engineering a pipeline across the Dry Creek Bridge on Peoria Road.
- 05/06/20 The Manager attended a Member Unit meeting via teleconference.
- 05/07/20 The Technical Services Manager met with YWA staff to give them a tour of the District's diversion infrastructures and possible gauging stations on Dry Creek.
- 05/11/20 The Manager met with Yuba County Administrator Robert Bendorf and North Yuba Water District's Manager Jeff Maupin to discuss the NYWD de-annexation.
- 05/13/20 The Manager met with Scott Matyac to discuss the proposed water storage agreement for the 2020 Conserved Water Transfer.

## **UPCOMING MEETINGS**

- 06/02/20 Yuba Water Agency Board Meeting (CWT Agreement).

## **DISTRIBUTION MAINTENANCE / OPERATIONS**

### **Upper District**

Start of the 2020 water season has gone well, as expected a few minor issues and outages have occurred.

Operations crew successfully installed 100' of Smart ditch in a severely leaky section of the Sicard Ditch. This section was losing as much as 3cfs of water, two additional leaky sections were identified and we will be using another 300' of the Smart Ditch to temporarily repair the leaks. Other leaks on the Sicard Ditch have been repaired with the excavator by trenching and repacking the ditch bank. With the completed repairs we have recovered about 4cfs so far, hopefully after some more repair the losses will be dramatically reduced.

Crews have repaired three separate pipeline breaks caused by property owners or contractors.

Teichert completed the tie in at Section 2 on the Highway 20 realignment project. The contractor had some issues with the pressure test, but eventually passed late evening and made the connection the following morning.

Many service calls and change orders are being completed as timely as possible.

**Lower District**

Pumpline Canal has been running 43 cfs.

Diamond Pump is repairing the 50hp pump after a bearing failure was discovered.

**Future Projects**

Complete service calls and change orders.

Move the mainline for the Spring Valley Road realignment.

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

**5. Correspondence:**

- Letter dated May 4, 2020 regarding Collins Lake reopening
- Report dated April 16, 2020 regarding VRD Inspection
- Map showing BVID Boundary with NYWD Overlap

**6. Adjournment:** President Woods adjourned the meeting at 5:17PM