

**MINUTES OF THE
REGULAR BOARD MEETING
OF THE
BROWNS VALLEY IRRIGATION DISTRICT
APRIL 12, 2018**

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, Lowe, Woods and Winchester. Also in attendance were Manager McNally and Clerk Springsteen.

1. Minutes: The Minutes of the March 22, 2018 Regular Board Meeting were approved on a motion by Director Lowe, seconded by Director Woods. All ayes, motion passed.

2. Public Forum: None

3. Finance Committee Report: Concerning the Financial Report for March 2018. Director Wheeler reported that the Committee had reviewed the financial records for the month of March and found everything to be in order. Director Wheeler, seconded by Director Lowe moved to approve the financial reports for the month of March. All ayes, motion passed.

4. The Board will discuss the 2018 Irrigation Season. No action taken.

5. The Board will discuss the District's responsibility in complying with the requirements of Federal grant funds. No action taken.

6. Manager's Report:

COLLINS LAKE STATUS

DATE	REMAINING SUPPLY VOLUME	%	LAKE ELEVATION	DIST BELOW SPILL	RELEASES	GEN OUTPUT
TODAY	49,500 AF	100.0%	1,183.0 FT	0.0 FT	SPILLING	1,029 KW
1 YEAR AGO	49,500 AF	100.0%	1,183.0 FT	0.0 FT	SPILLING	1,030 KW

STAFF ACTIVITIES

YCWA advised that after they calculated expenses associated with power generation in FY 16/17, they were less than originally thought resulting in an additional payment of \$8,221.21 to BVID.

For the last several weeks, the District has encountered numerous problems with the phone line at the powerhouse, resulting in an outage of the rain gauge as well as communication with CAISO regarding hydroelectric generation. Staff has been working with Utility Telephone and AT&T to remedy and it appears to be a hardware issue. Staff has initiated a work order with Trimark to replace and program the analog modem. To have Trimark service our equipment on a T&M basis is very expensive, but the Manager has authorized entering into a \$1,995 per year maintenance agreement to ensure regular inspections and maintenance occur. Communications errors seem to be a cause for failures at the powerhouse and the last service call cost the District around \$5,000.

On March 28, 2018, the Manager attended a Member Unit meeting at the Yuba County Water Agency. The current hydrology is less than 50% of the average snowpack.

As of this report, the Yuba River is running at just over 7,000 cfs at Marysville which means the diversion channel to the Pumpline Canal is submerged. Staff will monitor accordingly. The Manager spoke with the historically 'earlier' rice farmers and they advised they are still at least 2-3 weeks from wanting water.

On April 12, 2018, the Association of Dam Safety Officials conducted a dam inspection class at the Virginia Ranch Dam and brought several vendors to showcase their technology. One such technology is a comprehensive bathymetrical survey of the bottom of the reservoir that will illustrate the exact degree of siltation as well as remaining capacity. The Manager has requested for the company to provide a quote for the survey service.

CURRENT PROJECTS

Accord / Groundwater Substitution Transfer

On April 4, 2018, the Accord Executive Committee met with the State Water Contractors, Metropolitan Water and the Delta-Mendota Water Authority in Sacramento to negotiate the terms of a possible transfer in 2018. Several buyers, including Metropolitan and Santa Clara have opted to not purchase water due to the price and their relatively good supplies. Of the State Water Contractors, only Dudley Ridge, Kern County and Palmdale Water Districts remain with demand. Because several other deals were executed at \$450 per acre foot, the Accord proposed up to 62,000 acre feet at \$450 per acre foot, and is willing to apply a 5% discount as has been past practice. The Accord is currently awaiting confirmation of whether or not the remaining buyers will purchase GWS water.

The Manager mailed a letter to all pumpers on April 6, 2018 advising that participants should have all their pumps ready by June 1, 2018.

Caltrans Highway 20 Realignment

Staff is working with Caltrans to determine State requirements toward bidding. The District intends to advertise an RFQ for engineering services to design the relocation of utilities as well as provide an engineer's estimate.

Cascade Fire

Work on the flumes is ongoing, with work expected to be complete in a week. This will conclude all flumes except for one, which is still usable for the duration of the upcoming irrigation season.

Legal Counsel is working on an updated emergency fiscal policy that will require Board consideration that will be consistent with the receipt of Federal funding.

Conserved Water Transfer

On April 2, 2018, Santa Clara Valley Water District advised they would forego purchasing BVID's Conserved Water for 2018 due to having adequate supplies and because of the projected market price. Dudley Ridge has verbally agreed to purchase the CWT in its entirety. San Luis Reservoir, where Santa Clara derives their water, is currently at 90% of capacity and 99% of its historical average.

Staff is preparing to go to the YCWA POD Committee with BVID's proposal for YCWA to transfer 6,200 AF (2017 and 2018 Conserved Water Transfer). Once the final outcome is determined, staff will prepare an Agreement with Dudley Ridge.

PAST MEETINGS

- 03/27/18 The Manager, Administrative Services Manager and the Technical Services Manager met with the District's FEMA consultant Jerry Quinn to discuss fiscal policies and compliance with federal grant funds.
- 03/28/18 The Manager attended a YCWA Member Unit Meeting.
- 04/04/18 The Manager attended an Accord Executive Committee Meeting in Sacramento.
- 04/10/18 The Technical Services Manager and Distribution System Operator attended a dam inspection class hosted by the Association of Dam Safety Officials in Sacramento.
- 04/12/18 Association of Dam Safety Officials tour of the Virginia Ranch Dam.

UPCOMING MEETINGS

- 04/25/18 Member Unit Meeting at YCWA (9:00 AM).
- 05/07/18 Yuba Accord 10 Year Anniversary Celebration in Sacramento (6:00 PM). This will be to celebrate the Yuba Accord and any Director that wishes to attend is encouraged to do so.
- 05/07/18- ACWA Spring Conference in Sacramento.
- 05/11/18

DISTRIBUTION MAINTENANCE / OPERATIONS

- RECENT PROJECTS
 - 1. Continued flume work. Weather has slowed the process temporarily.
 - 2. Rebuilt two Pumpline services on the south side of highway 20 and installed two new services on the Mahle pipeline.
 - 3. Continued work on paddlewheel screen boxes.
 - 4. Replaced the headwall on a Pumpline crossing and have the tail wall yet to go.
 - 5. Two employees attended a dam education meeting on April 10th-12th.
 - 6. Completed the pipe joint sealing project on the Harding Canal at the Pietz Ranch.
 - 7. The operations manager completed the monthly fuel reports and the pesticide use report.
 - 8. Picked up the rebuilt Redhill East gearhead from Killingsworth and will be installing it soon.
 - 9. Repaired a break on the McDrip pipeline.
- FUTURE PROJECTS
 - 1. Flume repair.
 - 2. Spray right of ways weather permitting.
 - 3. Head and tail wall repair on the Pumpline Canal.

7. Director's Comments and Reports: None

8. Correspondence:

- Letter dated April 9, 2018 to BVID from YCWA regarding Conserved Water Transfer

9. Adjournment: