

**MINUTES OF THE
REGULAR BOARD MEETING
OF THE
BROWNS VALLEY IRRIGATION DISTRICT
NOVEMBER 19, 2015**

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

1. Minutes: The Minutes of the October 22, 2015 Regular Board Meeting were approved on a motion by Director Winchester, seconded by Director Lowe. Directors Lowe, Bordsen and Winchester ayes. Director Woods and Wheeler absent, motion passed.

2. Public Forum: None

3. Finance Committee Report:

a) Director Winchester reported that the Committee had reviewed the financial records for the month of October and found everything to be in order. Director Winchester, seconded by Director Bordsen moved to approve the financial reports for the month of October. Directors Lowe, Bordsen and Winchester ayes. Director Woods and Wheeler absent, motion passed.

b) Concerning the 2015 Conserved Water Transfer expenditure plan. No action taken.

4. Personnel Committee Report. Concerning the Utility Worker and Distribution System Operator classifications. A motion by Director Lowe, seconded by Director Bordsen to accept the new Job Descriptions as presented . Directors Lowe, Bordsen and Winchester ayes. Director Woods and Wheeler absent, motion passed.

5. Executive Committee Report: Concerning the BVID Annexation process:

a) **Consider additional parcels for annexation.** No action taken.

b) **Clarification of the cost per acre.** A motion by Director Bordsen, seconded by Director Winchester to approve the cost of \$465.00 per acre which includes LAFCO costs. Directors Lowe, Bordsen and Winchester ayes. Director Woods and Wheeler absent, motion passed.

6. The Board will discuss the BVID History Book. No action taken.

7. The Board will receive an update to the Sicard Ditch Project. No action taken.

8. The Board will receive an end of season report for the 2015 Irrigation Season. No action taken.

9. The Board will consider a Resolution to accept Proposition 50 Grant Funds for the BVID Agricultural Water Management Plan and to designate the General Manager as the authorized representative for the project. Director Winchester,

seconded by Director Lower moved to approve Resolution 11-19-15-1
 President Bordsen then polled the Board:

AYES: Directors Lowe, Winchester and Bordsen
 NOES: none
 ABSTAIN: none
 ABSENT: Woods and Wheeler
 Resolution 11-15-15-1 passed

6:45 Director Winchester excused himself and left the meeting

10. Manager’s Report:

COLLINS LAKE STATUS

DATE	REMAINING SUPPLY VOLUME	%	LAKE ELEVATION	DIST BELOW SPILL	RELEASES	GEN OUTPUT
TODAY	2,460 AF	5.0%	1,115.2 FT	67.8 FT	1.0 CFS	0 KW
1 YEAR AGO	6,560 AF	13.3%	1,125.4 FT	57.4 FT	1.0 CFS	0 KW

YUBA RIVER

The District is currently diverting its November maximum of 35 CFS, and will reduce to 13 CFS on December 1, 2015.

STAFF ACTIVITIES

Don Moss is continuing the search for a machine shop willing to rebuild the generator’s heat exchangers that failed mid-October. If the search continues to come up short, the only option remaining is to order new assemblies from the original manufacturer in China.

Staff is currently working with “California Human Resources” (non-profit organization) on a program that temporarily places out-of-work farm labor with public agencies for projects. This program furnishes salary, liability, workers compensation coverage, transportation as well as a supervisor for each crew. We estimate using 4-6 workers from this program to remove vegetation from various ditch banks. It is unclear when this labor force will be available.

Caltrans is currently planning a realignment project on Highway 20 that will move the bridge spanning Sycamore Ranch and Hammon Grove approximately 65 feet to the south. Because this project will have an obvious impact to the Dry Creek Recapture project, staff has begun efforts to work with Caltrans to mitigate this impact as well as

possibly provide some assistance toward several infrastructure improvements. These might include a permanent gauging station incorporated into the design, provisions to extend the Too Handy Pipeline across the bridge, and the ability to construct infrastructure under the new alignment to bring BVID water back to the north side of the road onto Browns Valley School Road.

In preparation of the Sicard Ditch improvements, staff contacted MBK to discuss a possible Conserved Water program utilizing the significant amount of water the District will save when the project is complete if conditions allow. However, it is MBK's opinion that rather than a Conserved Water program, as was done on the Upper Main, it would be more advantageous for the District to consider a standard reservoir reoperation utilizing savings from repairing the Sicard Ditch for future transfers. There would be much more control and flexibility to conducting a year to year reoperation if the potential exists as a Conserved Water Transfer would be limited in scope.

CURRENT PROJECTS

Saddleback Lift Pump

Staff has to replace one electrical box with one of a different specification per PG&E and when complete, PG&E will schedule the wire to be pulled. PG&E further advised that due to the recent rains, they will likely not be able to pull the line until Spring since the project is not on paved roads.

Beymer Well Service is ready to install the pump and VFD when the site is energized.

Dry Creek Recapture Project

Staff is working with DWR for project closeout.

Pumpline Canal Feasibility Study

Staff met with Mead and Hunt to discuss technical considerations for the feasibility study, and the new parameters for modeling will include pumping 75 CFS, with 70 CFS crossing Highway 20. Preliminary modeling shows that the pipe diameter at the Highway 20 crossing is sufficient, but the ditch itself will need more freeboard built upstream for approximately 2,000 feet. This is due to the original design capacity of 47 CFS. More importantly, there are at least two chokepoints downstream that have been identified as undersized and will need to be explored further. The option of creating an additional undercrossing will have no appreciable benefit, especially when estimated at \$1.8 million, toward making more water available due to several technical conditions.

Mead and Hunt estimates another several weeks until the study is complete and will be prepared to present the data to the Board in January.

PAST MEETINGS

- 10/26/15 Director Bordsen, Director Winchester and the Manager attended a YCWA Member Unit Meeting.
- 10/26/15 Director Bordsen and the Manager met with YCWA Management to discuss the Power Enhancement Agreement.

- 11/10/15 The Manager and Operations Manager met with Sean Minard (MHM) and James Ratliff to discuss the Sicard Ditch project.
- 11/17/15 The Manager met with a UC Davis Grad Student who is authoring her thesis on the economy of water transfers in Northern California.
- 11/18/15 The Manager and Operations Manager met with Mead and Hunt in Sacramento to discuss technical data associated with the Pumpline Canal Feasibility Study.
- 11/18/15 The Manager and Operations Manager met with Sacramento Kenworth to discuss specs and to develop a quote for the new dump truck.

UPCOMING MEETINGS

- 12/01/15 The Field Crew is attending mandatory NIMS compliance training at the Yuba County Government Center from 8:00 AM to 4:00 PM. However, several employees have already completed this training online and will remain assigned to their normal duties.
- 12/01/15 2015 ACWA Fall Conference is scheduled for December (1-4, 2015) in Indian Wells, CA (Palm Springs area).
- 12/09/15 BVID will hold its annual Emergency Action Plan (EAP) face to face meeting.
- 12/09/15 YCWA Member Unit Water Supply Agreement Meeting.
- 12/17/15 YCWA Member Unit Meeting.

DISTRIBUTION MAINTENANCE / OPERATIONS

RECENT PROJECTS

1. Continued work on the electric panel and the pump motor installation for the Saddleback lift pump electrification.
2. Continued delivery of rice decomposition water.
3. Rebuilt nine pipeline services.
4. Rebuilt a toe drain measuring box at Virginia Ranch Dam.
5. Replaced the main line valve at the corner of Loma Rica road and Fruitland road on the Finch pipeline.
6. Rebuilt the deck of the large white equipment trailer.
7. Repaired two breaks on the Ellis pipeline and one break on the Hill Road pipeline.
8. Removed the recorder building from Dry Creek for the season.

FUTURE PROJECTS

1. Continue tree and brush removal on District right of ways.
2. Work on Saddleback lift pump electrification project.
3. Complete the flume replacement at the end of the Thousand Trails ditch.

11. Director's Comments and Reports: None

12. Correspondence:

- Letter dated October 22, 2015 to BVID from Collins Lake regarding Semi Annual Report 2015-2016 1st half
- Letter dated October 19, 2015 to BVID Directors from Kathleen Tiggs at Cucamonga Valley Water District regarding ACWA nomination.

11. Adjournment: