

**MINUTES OF THE
REGULAR BOARD MEETING
OF THE
BROWNS VALLEY IRRIGATION DISTRICT
APRIL 14, 2016**

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

1. Minutes: The Minutes of the March 24, 2016 Regular Board Meeting were approved on a motion by Director Lowe, seconded by Director Wheeler. All ayes, motion passed.

2. Public Forum: Dave Pietz from Township Rd Browns Valley wanted to congratulate the BVID staff for a job well done conserving water during the 2015 Irrigation Season.

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

4. The Board will discuss and consider the 2016 Irrigation Season. After discussion, the 2016 Irrigation Season will begin on Monday April 18, 2016.

5. The Board will consider resolution 04-14-16-01 in Support of the Yuba County Water Agency’s Proposal to Subdivide the North Yuba Subbasin extending into Butte County. Tabled

6. The Board will discuss and provide comments on the proposed Water Service Agreement with the Yuba County Water Agency. Tabled

7. The Board will discuss and consider a possible Reservoir Reoperation transfer from Collins Lake if the Delta conditions allow. Discussion only, no action taken.

5. Manager’s Report:

COLLINS LAKE STATUS

DATE	REMAINING SUPPLY VOLUME	%	LAKE ELEVATION	DIST BELOW SPILL	RELEASES	GEN OUTPUT
TODAY	49,340 AF	99.7%	1,182.6 FT	0.4 FT	17.9 CFS	0 KW
1 YEAR AGO	28,120 AF	56.8%	1,158.6 FT	24.4 FT	1.0 CFS	0 KW

STAFF ACTIVITIES

Staff began releasing water into the District on April 13, 2016 starting with the Harding Ditch.

Since the lake began spilling on March 13, 2016, the main generator had been running until it shut itself off on Thursday, March 31, 2016. Don Moss inspected the generator on Monday April 4, 2016 and found multiple blown fuses and two burned up transformers. It is unclear what caused the surge that destroyed the hardware, but there is an indication that the voltage regulator may be to blame and Mr. Moss is scheduled to repair it accordingly on April 18, 2016.

The mastication on the “R” Ditch off the Pumpline Canal has been completed. Staff intends to redirect the equipment to other areas of the Pumpline Canal.

The work to repair the Pumpline Canal at the Saddleback Ranch was successfully completed and the ditch bank is no longer in jeopardy of failing in that location.

Beymer Well Service has rebuilt two of the three river pumps pulled for refurbishment and they are scheduled for reinstallation by the end of the week.

It was discovered that the ductile iron pipe leading from the head of the diversion of the Sicard Ditch had been damaged from the high water in mid-March. Although the pipe is intact, the foundations supporting the pipe were undermined from the turbulent water. Staff is currently repairing the foundations with more reinforcement. Work is expected to be complete 04/15/2016.

CURRENT PROJECTS

Annexation

Staff is developing the LAFCO application, which should be submitted within a few weeks.

Conserved Water Transfer

Staff spoke with Santa Clara Valley and Dudley Ridge Water District and it is their opinion that transfers will be unlikely this year due to excess conditions in the Delta. However, they do intend on executing an Agreement with the District in case the opportunity does materialize. The pricing remains uncertain and we have agreed to further develop that during the ACWA Conference.

Groundwater Substitution Transfer

On April 6, 2016, the Accord Member Units met to discuss hydrology, the groundwater basin and the outlook for a possible 2016 Groundwater Substitution Transfer. Despite it being an above average year in hydrology, the groundwater basin remains stressed and in many locations, remains near the 1991 lows as detailed in the EIR. Combined with this year’s decreased capacity to move water across the Delta, the Accord Member Units unanimously elected to forego a Groundwater Substitution Transfer and let the basin

recharge instead to demonstrate prudent groundwater management.

Peoria / Ellis Pipeline

Staff was able to install 1,000 feet of pipeline from Arrowhead Trail heading south before the 2016 Irrigation Season.

Saddleback Lift Pump

PG&E has scheduled pulling the wire early in the week of 04/18/2016 and staff is coordinating with Yuba County for an inspection prior to being energized. The VFD is awaiting installation at Beymer Well Service.

Sicard Ditch

Marcus Bole has begun the CEQA work on the project.

Tennessee Ditch Hydro

NLine Energy has concluded its Interconnection Analysis Report and has determined that a generator sized between 400 kW and 450 kW would mitigate a large portion of the interconnection upgrade costs.

PAST MEETINGS

- 03/30/16 The Manager had a conference call with Santa Clara Valley and Dudley Ridge regarding the Conserved Water Transfer.
- 03/31/16 Director Woods and the Manager met with Jens Karlshoej to discuss future projects.
- 04/05/16 The Manager and Operations Manager met with Chuck Wagonseller of ACWA JPIA.
- 04/06/15 Director Winchester and the Manager attended a Groundwater Management Workshop at YCWA.
- 04/12/16 The Manager attended the Yuba County Water Agency Board Meeting.
- 04/12/16 The Manager attended a meeting on canal telemetry presented by the Yuba County Water Agency.
- 04/14/16 Director Bordsen and the Manager met with the YCWA POD Committee to discuss the Power Enhancement Agreement.

UPCOMING MEETINGS

- 04/20/16 Hydro Committee Meeting (12:00 PM)
- 04/21/16 Yuba County GSA Meeting (10:00 AM)

DISTRIBUTION MAINTENANCE / OPERATIONS

- RECENT PROJECTS
1. Installed a new service on the Ellis pipeline to the Luna property and one service on the Hill Road pipeline.
 2. Built the screen box for the Steven's pipeline.
 3. Completed a major repair to the pipeline at the head of the Sicard ditch.
 4. Replaced a ditch service on the Browns Valley Main ditch at the Hoxworth Ranch.

5. Completed the punch list from PG&E on the Saddleback electrification project.
6. Escherman Construction completed the Pumpline Canal bank reconstruction project near the H-4 service.
7. Completed a large number of water change orders for the 2016 season.
8. Continuing mastication of the R-Line ditch at Saddleback Ranch.
9. Removed four trees from the Browns Valley Main ditch and a large tree from the Arnold ditch.
10. Completed the monthly pesticide report and gas and diesel use records.
11. The two way radio and CB were installed in the new dump truck.
12. Installed a concrete head and tail wall to a section of pipe above the Pietz property on the Harding Canal.
13. Mechanically cleaned the lower half of the Ellis ditch, the Thousand Trails ditch, and the Finch ditch.

FUTURE
PROJECTS

1. Continue tree and brush removal on District right of ways.
2. Paint the new gate at the District office driveway.
3. Prepare for water season.
4. Complete the adjustments to the Steven's pipeline.

9. Director's Comments and Reports: None

10. Correspondence:

- Letter dated March 27, 2016 from Collins Lake Recreation to BVID regarding Semi Annual Report 2015-2016 2nd Half
- Letter dated March 29, 2016 from BVID to Mr. Weckman regarding Ordinance 1542.
- E-Mail dated April 10, 2016 to BVID from YCWA regarding open house event.

11. Closed Session: Conference with real property negotiator involving BVID's Pre-1914 appropriative water rights; Ryan McNally, District negotiator(s), will negotiate with Yuba County Water Agency for a lease of BVID's pre-1914 water right for power generation purposes. Instructions to the negotiator(s) may include price, terms of payment, or both.

12. Open Session: President Winchester reconvened the meeting back into open session to report on any action taken in closed session. Discussion only, no action taken.

13. Adjournment: