

July 12, 2017
Tracy, CA 95304

Pursuant to adjournment, June 14, 2017, the Board of Directors of the Banta-Carbona Irrigation District met at 9:00 a.m. at 3514 W. Lehman Road, Tracy California on the above named date.

PRESENT: Directors: James M. McLeod, Keith Robertson, Glenn Robertson, James M. Thoming and Annette Elissagaray

OTHERS PRESENT: General Manager David Weisenberger, Secretary Margaret Howe and District Counsel Jeanne Zolezzi

ABSENT: None

ITEM 1 - MINUTES & TREASURER'S REPORT

Director Glenn Robertson made a motion to approve the minutes of the June 14, 2017 as presented. Director James M. Thoming seconded the motion and it carried by the following vote; Ayes: Directors James McLeod, Keith Robertson, Glenn Robertson, Annette Elissagaray and James M. Thoming; Noes: None; Abstain: None; Absent: None

Secretary Howe presented the Treasurer's report and after review by the Board it was filed.

ITEM 2 - MISCELLANEOUS CORRESPONDENCE

The District received a letter from Reclamation Districts No. 2095 and 2085 formally thanking Banta-Carbona Irrigation District and their employees for their support patrolling the levee system during the flood season.

ITEM 3 - MANAGER'S REPORT & DISCUSSION ITEMS.

MANAGER'S REPORT July 12, 2017

Vernalis flow +/- 9,900 cfs. Diverting +/- 170 cfs plus Wheeling 0 cfs

Maintenance – Weed control continues using herbicides and by discing. Aquatic weeds have also been treated. Algae is being treated with copper products. Pondweed is being treated with Teton. We experimented with the Teton by treating at a low lift system flow rate between 10-20 cfs. It totally wiped out everything in the lift canal but we didn't get much treatment in the canal laterals and almost no distance traveled in the laterals at these low flow rates. We are seeing good results treating for pondweed at low flow rates in the canal laterals resulting in less product in gross being used.

Penstocks Leaking - Pumping Plant #2 – The #2-20 cfs pump penstock is leaking. Pumping Plant #5 – The #4-40 cfs pump penstock is leaking.

Electrical Switchgear - In talking with Al Spagnola about installing the surge arrestors from last winter's storm damage he advised us that our electrical gear in Pumping Plants one through four is obsolete and should be considered for replacement. The original manufacturer of the equipment has long since stopped supporting that gear. Al said he has a couple of vendors that help scrounge up parts but the parts are getting harder to find. If and when we retire Pumping Plant Number four we could use that gear as a supply of spare parts for pumping plants two and three. Pumping plant number one has gear for higher horsepower motors so the other stations may not always be able to supply parts for that station.

FRIANT SJRRP Restoration Flows and Wheeling – Nothing to report in regards to wheeling. There is an EIS/EIR document that was circulated for long term wheeling of restoration flows. BCID submitted its comments on the projects they had listed as potential expansion of BCID facilities for wheeling water long term. The projects that we submitted as edits included a new pumping plant 4 with a capacity of 250 cfs, 50 of that cfs is a spare unit; an upgrade to BCID's electric sub-station #2 to include transformers for 60kv/4160v for distributing power to new PP #5A; add 4 new pumps to PP 5A (160 cfs more for a 280 cfs total); build a control room to put existing and new switchgear, mcc's and new transformers inside as well as scada equipment; construct new standpipe for surge control (old PP #5 would need to be removed); replace 48 inch and 36 inch pipeline with a 72 inch pipeline from 6 sump to DMC; replace existing DMC/CVP box at DMC.

BCID hasn't received any proposals to wheel water in the short term, 2017.

The Memorandum of Understanding (MOU) was executed by BCID and we are awaiting execution by the USBR.

A new draft of the Temporary Entry Permit has been returned to BCID's legal counsel.

Sustainable Groundwater Management Act (SGMA) – The mapping is complete for our GSA. The county completed the mapping deleting overlapping boundaries between the BCID GSA and our neighbors. BCID submitted to DWR an update to our GSA map in June that eliminated over-lapping boundaries between the County, BCID, and the City of Tracy. DWR did acknowledge the changes and has listed the BCID GSA as an exclusive GSA on their website. The next milestone due is a Groundwater Sustainability Plan (GSA) for our GSA as well as for the Tracy Sub-basin which is due by January 31, 2022.

State Water Resources Control Board (SWRCB) Phase 1 Proceedings – The SWRCB released the Substitute Environmental Document (SED) September 15, 2016. The Phase 1 proceedings are to develop new flow requirements on the San Joaquin River and salinity standards in the south delta. The SED is recommending a 40% of natural flow requirement for the spring months on the San Joaquin River and everyone on the San Joaquin River and its tributaries will be expected to donate water. The public comment period has closed now.

SWRCB – BCID submitted its Supplemental Statement of Water Use for Statement 000495, the pre-1914 water right as required by law in June.

Replacement Pumping Plant 6 - We continue to have issues with faults in the Variable Frequency Drives that operate the new motors and pumps. The issues are related to the main contactor opening and closing. Dick Hearth continues to work with Rockwell Engineers to resolve the timing conflicts between the VFD recognizing the contactor operations. The main contactor relay for opening and closing the contactor has been bypassed thus there are no faults occurring during our current operations. But this issue needs to be resolved. One of the warranty parts for Unit #4 has arrived but the second part as not shipped yet. When it arrives the warranty work will be completed and Unit #4 should be operable again.

ITEM 4 - DIRECTOR AND STAFF ITEMS

The District received notice from ACWA/JPIA Workers' Compensation Program that the rate for irrigation labor will increase from \$7.07 per hundred to \$7.28 and the "Experience Modification Factor" will increase from 1.05% to 1.08%.

The District received a request from the Delta Charter High School Agriculture Department for a contribution to help them expand their Delta Charter Agriculture program and FFA. These programs encourage practical skill development and critical thinking skills. Because of the positive impact that Delta Charter FFA will have on agriculture and on the community, Director Keith Robertson moved to approve sending a contribution of \$1000 to the Delta Charter Agriculture program and FFA. Director Glenn Robertson seconded the motion and it carried by the following vote; Ayes: Directors James McLeod, Annette Elissagaray, Keith Robertson, James M. Thoming and Glenn Robertson; Noes: None; Abstain: None; Absent: None

ITEM 5 - REVIEW CURRENT WATER SUPPLIES AND 2017 WATER SUPPLIES AVAILABLE TO THE DISTRICT, TRANSFER AND SCHEDULING THE USE OF AVAILABLE WATER SUPPLIES. ACTION AS NECESSARY

The U.S. Bureau of Reclamation announced on April 11 a 2017 CVP allocation of 100% (20,000 acre feet) for the South-of-Delta Contractors. The District used 2 acre feet of its allocation in June. Due to spillage at the San Luis Reservoir the District carryover water supplies are being depleted. It is expected there will be sufficient water in the San Joaquin River this season to supply the Districts' needs.

General Manager Weisenberger reported the District received an inquiry regarding possible sale of any surplus Pre-1914 Water that might be available. The Board discussed the sale and determined if the District has any surplus Pre-1914 Water they would not sell it for any less than the current agreement with Meyers Family Farms.

ITEM 6 – REVIEW PROCESS FOR ESTABLISHING A NEW LEASE FOR TWO HUNDRED ACRES OF DISTRICT OWNED FARM LAND ON THE CORNER OF KASSON ROAD AND HOMESTEAD ROAD KNOWN AS THE HOMESTEAD RANCH. ACTION AS NECESSARY.

Staff reported the current lease on the Homestead Ranch will expire December 31, 2017 and inquired about establishing a new lease. After some discussion, the Board requested staff provide additional information for them to review at the August 16, 2017 board meeting.

ITEM 7 – DISCUSS ESTABLISHING A CASH RESERVE POLICY FOR THE DISTRICT. ACTION AS NECESSARY.

General Manager Weisenberger presented information regarding establishing a cash reserve policy for the District. The Board reviewed the information and tabled the item until the August 16, 2017 board meeting.

ITEM 8 – REVIEW POTENTIAL LIFT CANAL SYSTEM REPLACEMENT PROJECTS FOR IMPLEMENTATION. ACTION AS NECESSARY.

The Board reviewed potential Lift Canal System replacement projects and their cost, but took no action.

ITEM 9 – UPDATE ON THE CONCEPTUAL APPROACH FOR PARTICIPATION BY CVP CONTRACTORS IN THE CALIFORNIA WATER FIX. ACTION AS NECESSARY.

General Manager Weisenberger presented information prepared by Metropolitan Water District on the California Water Fix for review and discussion by the Board. He reported the San Luis and Delta-Mendota Water Authority will be holding workshops on the California Water Fix on July 19, 26 and August 2. The Board discussed the project, but took no action.

ITEM 10 - UPDATE ON FISHBIO ACTIVITIES IN PREPARATION OF THE PREDATION STUDY IN THE DELTA. ACTION AS NECESSARY.

General Manager Weisenberger along with other district managers attended a meeting with FISHBIO. Among things discussed were how much information to share with the public, using the names of Districts in any public information. They also visited FISHBIO's facility in Oakdale.

ITEM 11 -UPDATE ON DEVELOPMENT OF A SPUR DIKE PROJECT ON SAN JOAQUIN RIVER. ACTION AS NECESSARY.

General Manager Weisenberger and Dahl Consultants completed a draft Flood Control Application and district legal counsel's office is reviewing it before submission.

ITEM 12 - UPDATE ON SUSTAINABLE GROUNDWATER MANAGEMENT ACT (SGMA) IMPLEMENTATION IN THE TRACY SUB-BASIN. ACTION AS NECESSARY.

General Manager Weisenberger reported the mapping is complete for our GSA. The county completed the mapping deleting overlapping boundaries between the BCID GSA and our neighbors. BCID submitted to DWR an update to our GSA map in June that eliminated over-lapping boundaries between the County, BCID, and the City of Tracy. DWR did acknowledge the changes and has listed the BCID GSA has an exclusive GSA on their website. The next milestone due is a Groundwater Sustainability Plan (GSA) for our GSA as well as for the Tracy Sub-basin which is due by January 31, 2022.

ITEM 13 - CLOSED SESSION:

- 1) CONFERENCE WITH LEGAL COUNSEL on EXISTING LITIGATION PURSUANT to Subdivision (a) of Section 54956.9 of the Government Code
 - A. Banta-Carbona Irrigation District v. California State Water Resources Control Board, et al, Case No. 2015-1-CV-285182 in Santa Clara County Superior Court, Dept 1. This case originated in San Joaquin County as Case No. 39-2015- 00326421-CU-WM-STK
 - B. Natural Resources Defense Council v. Sally Jewell, U.S., Department of the Interior Case No. 1:05-cv-01207 LJO-GSA

Returned to open session with no announcement.

ITEM 14 - APPROVAL OF WARRANTS

Director Keith Robertson moved that the July 2017 Warrants in the amount of \$286,318.05 be approved for payment. Director James M. Thoming seconded the motion and it carried by the following vote; Ayes: Directors James McLeod, Annette Elissagaray, Keith Robertson, Glenn Robertson and James M. Thoming; Noes: None; Abstain: None; Absent: None

The meeting was then adjourned to Wednesday, August 16, 2017 at 9:00 a.m.

Respectfully,

Margaret G. Howe