

Yolo County Flood Control & Water Conservation District

**Board Meeting
34274 State Highway 16
Woodland, CA 95695
Tuesday, September 6, 2016
7:00 P.M.**

Public documents relating to any open session item listed on this agenda that are distributed to all or a majority of the members of the Board of Directors less than 72 hours before the meeting are available for public inspection in the customer service area of the District's Administrative Office at the address listed above.

In compliance with the Americans with Disabilities Act, if you have a disability and need a disability-related modification or accommodation to participate in this meeting please contact Christina Cobey at (530) 662-0265 or (530) 662-4982 (fax). Requests must be made as early as possible, and at least one full business day before the start of the meeting.

AGENDA

- 7:00 1. Consideration: The Board will consider adoption of the minutes of the August 2, 2016 Regular Board meetings.
- 7:02 2. Open forum (Limited to five minutes): Guest introductions, unscheduled appearances and opportunity for public comment on non-agenda items.
- 7:07 3. Consideration: Adding Items to the Posted Agenda
In order to add an item to the agenda, it must fit one of the following categories:
a) A majority determination that an emergency (as defined by the Brown Act) exists; or
b) A 4/5ths determination that the need to take action that arose subsequent to the agenda being posted.
- 7:10 4. Presentation: City of Woodland's AquaHawk Alerting Water Use Portal
- 7:40 5. Consideration: Adoption of Revised Investment Policy
- 7:45 6. Consideration: Clayton Fire Impacts to Cache Creek Dam Facilities
- 8:00 7. Consideration: Storm Water Resources Planning Grant

- 8:05 8. Directors' Reports: Each member of the Board will have the opportunity to report on meetings and conferences attended during the prior month on behalf of the District.
- 8:10 9. Attorney's Report: The District's attorney will report on legal matters of concern to the District.
- 8:15 10. General Manager's Report: The Board will receive a report from the General Manager or designated representatives regarding current general activities and projects of the District.
- a) Operations, Maintenance, and Water Conditions
 - b) Financial Report
 - c) General Activities
 - d) Upcoming Events
- 8:45 11. General Discussion: Opportunity for Board members to ask questions for clarification, provide information to staff, request staff to report back on a matter, or direct staff to place a matter on a subsequent agenda.
- 8:47 12. Consideration: The Board will consider the approval and the payment of bills.
- 8:50 13. Adjourn

The public may address the Board concerning an agenda item either before or during the Board's consideration of that agenda item. Public comment on items within the Board's jurisdiction is welcome, subject to reasonable time limits for each speaker. Upon request, agenda items may be moved up to accommodate those in attendance wishing to address that item. Times listed for consideration of agenda items are approximate only. The Board may consider any agenda item at any time during the Board meeting.

I declare that the foregoing agenda was posted at the office of the Yolo County Flood Control and Water Conservation District, 34274 State Highway 16, Woodland, CA on September 2, 2016.

By: _____
Christina Cobey, Administrative Assistant



Y O L O C O U N T Y

FLOOD CONTROL &
WATER CONSERVATION
DISTRICT

BOARD MEETING MINUTES
Tuesday, September 6, 2016, 7:00 PM

YCFCWCD Offices
34274 State Highway 16
Woodland, CA 95695

The regular meeting of the Board of Directors of the Yolo County Flood Control and Water Conservation District (District) was held at 7:00 p.m. on Tuesday, September 6, 2016, at its regular place of business, 34274 State Highway 16, Woodland, California. Chair Rominger convened the meeting. The following attendees were at the meeting:

District Board

Bruce Rominger, Chair
Erik Vink, Vice Chair
Tom Barth
Ann Brice
Mary Kimball

District Staff

Tim O'Halloran, General Manager
Christy Barton, Special Projects Supervisor
Anthony Lopez, Facilities Supervisor
Kristin Sicke, Assistant General Manager
Max Stevenson, Assistant General Manager-Resources
Ryan Bezerra, Legal Counsel

Members of the Public

Keith Ahart
Duane Chamberlain
John McKean
Jordan Power
Dave Pratt
Don Rominger

1. CONSIDERATION: Approval of Minutes

M/S/C approved the minutes of the August 2, 2016 regular Board meeting as submitted.

Ayes: Directors Barth, Brice, and Rominger

Noes: None

Absent: Directors Kimball and Vink

Abstain: None

2. OPEN FORUM

There were no comments.

3. CONSIDERATION: Adding Items to the Posted Agenda

There were no changes made to the agenda.

4. PRESENTATION: City of Woodland's AquaHawk Alerting Water Use Portal

The City of Woodland's (City) Water Conservation Coordinator, Jordan Power, gave a presentation on the City's AquaHawk Alerting Water Use Portal (Portal). The Portal allows City water customers to view their hourly water use, set and receive alerts, and access their water bill.

The Portal helps customers to achieve their water conservation goals and allows the City to provide more timely water alerts to accounts that are demonstrating large water use or potential leaks. With access to all 15,000 accounts, the City can monitor water use in real-time, observe City-wide conservation trends, and report to the State Water Resources Control Board (State Water Board) in an efficient manner.

General Manager O'Halloran informed the Board that he invited Power to inspire the District as we improve on and expand our remote-monitoring and supervisory control and data acquisition (SCADA) system. The District has made significant investments and will need to continue to work towards implementing cost-efficient measuring systems to comply with state regulations.

5. CONSIDERATION: Adoption of Revised Investment Policy

The District's Investment Policy (Policy) and state law require an annual review of the Policy by the Board. Assistant General Manager Sicke informed the Board that District's Legal Counsel Gonzales advised on the changes in the law that provides additional investment options by adding to the current Policy. The changes appear to be minor and potentially inapplicable to the District.

Staff recommended the Board adopt the revised Policy as provided.

M/S/C adopted the revised Investment Policy as provided.

Ayes: Directors Barth, Brice, Kimball, Rominger, and Vink

Noes: None

Absent: None

Abstain: None

6. CONSIDERATION: Clayton Fire Impacts to Cache Creek Dam Facilities

Assistant General Manager-Resources Stevenson reported on the Clayton Fire and its impacts to the Cache Creek Dam (Dam) facilities. The Clayton Fire damaged ten of the District's power poles and resulted in lost power and communication, including SCADA, at the Dam facilities. Stevenson reported to the Board on staff's response to the fire: communication was initiated with State and local emergency operations personnel; solar panels were set up to charge and restore power to the SCADA equipment; and staff resourcing was prioritized. Stevenson reported that coordinating the daily irrigation changes has been challenging without the ability to remotely access and communicate with the Dam infrastructure.

To-date, an emergency has not been declared for the recovery efforts from fire impacts; Governor Brown only declared an emergency for the response efforts of fighting the fire. Staff believe it would be best to replace the ten power poles as soon as possible so that we are prepared for the rainy season and can monitor and respond to changes in Cache Creek levels behind the Dam during storm events. This allows quick response to help provide relief for people and property located along the main stem reach of Cache Creek.

Facilities Supervisor Lopez reported on the accessibility and location of the power poles and the potential cost and schedule for replacement and reconnection to Pacific Gas and Electric (PG&E).

Director Vink asked when the District originally acquired the power poles up at the Dam. Lopez reported, to the best of his knowledge, the District acquired the power poles in the 1980's when hydropower was being integrated into the Dam; the District needed to upgrade the line for the hydroelectric power plant, since then the power poles have been the District's property.

Directors Vink and Rominger questioned whether there were other options to restore long-term power and potentially become independent of PG&E. Lopez reported that staff still need to examine the full suite of alternatives available to the District, but that there is the potential for an onsite generator. The Directors unanimously concurred that staff should continue to examine alternative options to replacing the power poles and should investigate whether state or federal assistance would be possible.

Due to timing issues, staff recommended the Board declare an emergency for replacement of the Dam power poles and line to provide power to the Dam and restore full operational capabilities to the facility in preparation for winter storms. District staff also recommended the Board reaffirm General Manager O'Halloran to represent the District as needed for state and federal cost recovery, if available.

M/S/C declared an emergency for potential replacement of the Dam power poles and line, and reaffirmed General Manager O'Halloran to represent the District as needed for state and federal cost recovery.

Ayes: Directors Barth, Brice, Kimball, Rominger, and Vink

Noes: None

Absent: None

Abstain: None

7. CONSIDERATION: Storm Water Resources Planning Grant

Assistant General Manager Sicke reported on the Storm Water Resources Planning Grant award received from the State Water Board. On behalf of the Water Resources Association of Yolo County (WRA), the District submitted the application to the State Water Board to develop a Storm Water Resources Plan (SWRP) for Yolo County. The Cities of Woodland, Davis, and Winters, the University of California, Davis, and other WRA members will be involved in developing the SWRP.

The planning area chosen for the SWRP needs effective storm water management to reduce flood impacts, improve water quality, and recharge groundwater supplies. Sicke reported that Kennedy/Jenks Consultants will be writing the SWRP and the Stockholm Environment Institute (SEI) will expand the Water Evaluation and Analysis Planning (WEAP) model from the District boundary to the storm water planning boundary. Sicke reported that an SWRP is required to become eligible for future implementation funding through the State Water Board's Storm Water Grant Program solicitations.

Staff recommended the Board adopt Resolution 16.08 Accepting State Water Resources Control Board Proposition 1 Storm Water Planning Grant Funds and Designate an Applicant Agent.

M/S/C adopted Resolution 16.08 Accepting State Water Resources Control Board Proposition 1 Storm Water Planning Grant Funds and Designating an Applicant's Agent.

Ayes: Directors Barth, Brice, Kimball, Rominger, and Vink

Noes: None

Absent: None

Abstain: None

8. DIRECTORS' REPORTS

Director Barth attended the Yolo Subbasin Sustainable Groundwater Management Act (SGMA) Meeting on August 11, 2016. Directors Brice and Vink went to the Yolo County Fair's Opening Night Gala on August 17, 2016. Director Brice also reported that she will be attending the Northern California Water Association (NCWA) board meeting on September 16, 2016, where Ellen Hanak of the Public Policy Institute of California (PPIC) will be speaking.

9. ATTORNEY'S REPORT

Legal Counsel Bezerra reported that the State Water Board has developed a new model for use in the Phase 2 Comprehensive Review of the 2006 Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary (Bay-Delta Plan) known as the Sacramento Water Allocation Model (SacWAM). SacWAM is a hydrology/system operations model developed by SEI and State Water Board staff to assess the effects of potential revisions to instream flow and other requirements as part of the Phase 2 review of the Bay-Delta Plan. The Bay-Delta Plan updates will quantify water into and out of the Delta. In previous studies, Cache Creek was declared not to be hydraulically connected to the Delta, and Bezerra is concerned that future determinations may find otherwise.

Bezerra reported that the State Water Board will be hosting a workshop on October 4, 2016, for Introduction to the SacWAM to evaluate the Bay-Delta standards for the Sacramento Valley.

10. GENERAL MANAGER'S REPORT

General Manager O'Halloran provided reports on the following:

- a) Operations, Maintenance, and Water Conditions – The Water Conditions Report and hydrographs of real-time groundwater monitoring wells were reviewed. O'Halloran informed the Board that he expects about 60,000 acre feet of storage in Indian Valley Reservoir at the end of the season to be available for carryover.
- b) Financial Report Summary – Highlights from the July 31, 2016, financial statements report were reviewed and compared to the projected FY 2016/2017 Budget. The projected water sales for FY 2016/2017 were compared to budgeted water sales.
- c) General Activities – A list of outreach activities and projects both in-house and coordinating with other agencies was reviewed.
- d) The following upcoming events were announced:
 1. September 8: City of Woodland Chamber Membership Luncheon, Yolo Fliers Club
 2. September 8: SGMA Discussion with Yolo County Supervisors, West Sacramento
 3. September 11: Yolo Land Trust's A Day in the Country, Barger Keasey Family Farm, Davis
 4. September 12: NCWA Groundwater Management Task Force, Williams
 5. September 13: RD 2035/Woodland-Davis Clean Water Agency Joint Surface Water Intake Facility Dedication Ceremony, West Sacramento
 6. September 19: WRA Board Meeting
 7. October 5: Water Education Foundation's Groundwater Tour, District Boardroom
 8. October 20: NCWA's Celebrate the Sacramento Valley, Matchbook Winery
 9. October 21: Yolo Basin Foundation's Bucks for Ducks, UC Davis Arc Pavilion
 10. November 4: District's Harvest BBQ, District Shop

11. GENERAL DISCUSSION

There was no discussion.

12. CONSIDERATION: Payment of Bills

M/S/C approval for the following claims for payment – Yolo County Flood Control and Water Conservation District Checks: #53073-53083.

Ayes: Directors Barth, Brice, Kimball, Rominger, and Vink

Noes: None

Absent: None

Abstain: None

13. ADJOURNMENT

There being no further business to come before the Board, the meeting was adjourned.

Bruce J. Rominger, Chair

ATTEST:

Tim O'Halloran, Secretary