

Yolo County Flood Control & Water Conservation District

Board Meeting
34274 State Highway 16
Woodland, CA 95695
Tuesday, April 2, 2019
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 info@ycfcwcd.org. Requests should be made as early as possible, and at least one full business day before the start of the meeting.

AGENDA

- 7:00 1. Consideration: Adoption of the March 5, 2019 Regular Board Meeting Minutes
- 7:02 2. Open forum (Limited to five minutes): Guest introductions, unscheduled appearances, 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. Consideration: Rescheduling of the Regular May Board Meeting and Scheduling of Board Workshop
- 7:15 5. Consideration: Pawnee Fire Damages and Cost Recovery
- 7:20 6. Consideration: January and February 2019 Storm Damages and Cost Recovery
- 7:25 7. Consideration: Temporary Stormwater Diversion Permit for Groundwater Recharge

- 7:30 8. Presentation: 2019 Irrigation Season Operations Update
- 7:55 9. Directors' Reports: Report on meetings and conferences attended during the prior month on behalf of the District
- 8:00 10. Attorney's Report: Report on legal matters of concern to the District
- 8:05 11. General Manager's Report: Report regarding current general activities and projects of the District
 - a) Operations, Maintenance, and Water Conditions
 - b) Financial Report
 - c) General Activities
 - d) Upcoming Events
- 8:20 12. General Discussion: Opportunity for clarification or additional information request
- 8:25 13. Consideration: Consider the approval and the payment of bills
- 8:30 14. 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 & Water Conservation District, 34274 State Highway 16, Woodland, CA on March 29, 2019.

By: _____
Christina Cobey, Administrative Assistant

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT
AGENDA REPORT

MEETING DATE: April 2, 2019

ITEM #: 1

SUBJECT: Consideration: Adoption of the March 5, 2019 Regular Board Meeting Minutes

INITIATED OR BOARD
REQUESTED BY: STAFF
 OTHER _____

COORDINATED OR
APPROVED BY: Tim O'Halloran

ATTACHMENT YES NO
 DIRECTION

INFORMATION
 ACTION: MOTION
 RESOLUTION

BACKGROUND:

Pursuant to Section 54957.5 of the Brown Act, copies of the draft minutes are available to the public at the Board meeting prior to their approval.

Staff request the Directors call the Yolo County Flood Control & Water Conservation District (District) office if a correction is needed to be made to the draft minutes to clarify a substantial point or to correct content. Staff will then have time to make the appropriate change(s) and submit the revised draft for review to the Board and the public at the Board meeting.

RECOMMENDATION:

District staff recommend the adoption of the attached minutes with any corrections.



Y O L O C O U N T Y

FLOOD CONTROL &
WATER CONSERVATION
DISTRICT

BOARD MEETING MINUTES

Tuesday, March 5, 2019, 7:00 PM

**YCFC&WCD Offices
34274 State Highway 16
Woodland, CA 95695**

The regular meeting of the Board of Directors of the Yolo County Flood Control & Water Conservation District (District) was held at 7:00 p.m. on Tuesday, March 5, 2019, at its regular place of business, 34274 State Highway 16, Woodland, California. Chair Barth convened the meeting. The following people were in attendance:

District Board

Tom Barth, Chair
Jim Mayer
Bruce Rominger
Erik Vink

District Staff

Tim O'Halloran, General Manager
Max Stevenson, Assistant General Manager
Kristin Sicke, Assistant General Manager
Ryan Bezerra, Legal Counsel

Members of the Public

Jim Barrett
John McKean
Dave Pratt
Patricia Slaven

1. CONSIDERATION: Approval of Minutes

M/S/C approved the minutes of the February 5, 2019 regular Board meeting as submitted.

Ayes: Directors Barth, Mayer, Rominger, and Vink

Noes: None

Absent: Director Kimball

Abstain: None

2. OPEN FORUM

Association of California Water Agencies Joint Powers Insurance Authority's (ACWA/JPIA) Patricia Slaven addressed the Board and requested a few minutes to present the District's insurance refund for the year. The District participates in ACWA/JPIA's Liability, Property, and Workers' Compensation Insurance Programs, and received a refund of \$44,342 from the Rate Stabilization Fund.

3. CONSIDERATION: Adding Items to the Posted Agenda

There were no changes made to the agenda.

4. CONSIDERATION: Pawnee Fire Damages and Cost Recovery

Assistant General Manager Sicke provided a brief update on the timeline and cost for repairing the damaged transmission power poles at Indian Valley Reservoir. Sicke reported that the materials had been procured and placed on site, but that the project was to be delayed given the upcoming storms. Sicke reported that the contractor would need at least a week of sunny, dry weather so that the soil would be ready for digging and installing the poles.

District staff recommended the Board declare continuation of emergency conditions related to the Pawnee Fire damages and cost recovery.

M/S/C declared continuation of emergency conditions related to the Pawnee Fire damages and cost recovery.

Ayes: Directors Barth, Mayer, Rominger, and Vink

Noes: None

Absent: Director Kimball

Abstain: None

5. PRESENTATION: January and February 2019 Storm Events' Emergency Declaration

General Manager O'Halloran reviewed the hydrology of the February 2019 storm events and discussed current water conditions. He reviewed the operation of Pond B at the Cache Creek Dam (Dam) and coordination efforts with Lake County's Department of Water Resources. O'Halloran discussed the need to maintain the pool between the Grigsby Riffle and the Cache Creek Dam as a quick drawdown could cause hydrostatic pressures to ruin docks along the Cache Creek.

Chair Barth asked at what level excessive flooding occurs around Clear Lake, and O'Halloran stated that at eight feet there is minor damage around the Lake with extensive damage occurring at 10 feet or higher.

Director Rominger asked whether operationally we could release more flow at the Dam if docks were not a concern. O'Halloran reported that you could get a little more flow through, but that it was the law of diminishing returns at four and a half feet.

O'Halloran continued to review the staffing adjustments that occurred during the storm events and discussed other-agency coordination that occurred within Yolo County. He stated that the District had significant damages occur from the February 2019 storm events. A power pole at Cache Creek Dam had to be repaired and there were over 90 sites within the District's service area that would have to be repaired prior to the 2019 irrigation season.

Assistant General Manager Stevenson reviewed the damages to the irrigation distribution system, quickly reviewing the 90+ sites of damage. He provided a summary with helicopter and drone footage and using the GIS Cloud. Stevenson provided a very preliminary estimate of damages of \$800,000, which did not include the Moore Siphon Replacement Project since Creek flows were still too high to determine whether the Siphon had blown out.

O'Halloran discussed the need to develop a long-term strategy for smarter repairs and long-term mitigation projects. Additionally, O'Halloran stated that staff will be examining ways to reduce District liability, increase monitoring (especially in the sloughs), prepare for real-time operational changes, and acquire property for retention basins.

Director Mayer recommended District staff clearly define what the District's liability is during these storm events because it may be difficult to discern between reducing District liability and solving rural-County drainage problems.

M/S/C adopted Resolution 19.01 Declaring Emergency Conditions from the January and February 2019 Storm Events, with the language added about the Yolo County Board of Supervisors' March 5, 2019 ratification of the February 20, 2019 local emergency proclamation.

Ayes: Directors Barth, Mayer, Rominger, and Vink

Noes: None

Absent: Director Kimball

Abstain: None

6. DIRECTORS' REPORTS

Director Mayer reported that he had participated in the Northern California Water Agency's (NCWA) Annual Meeting.

Director Barth also reported that he had participated in NCWA's Annual Meeting.

7. ATTORNEY'S REPORTS

Legal Counsel Bezerra reported on the Delta voluntary settlement agreement process and the submittals that occurred on March 1, 2019. He also briefly reported on SB 474 (Stern) and SB 779 (Committee on Natural Resources and Water).

8. GENERAL MANAGER'S REPORT

General Manager O'Halloran provided reports on the following:

- a) Operations, Maintenance, and Water Conditions – Discussed in Item 6.
- b) Financial Report Summary – Highlights from the February 28, 2019 financial statements report were reviewed and the actual FY 2018/2019 Budget was compared to the projected FY 2018/2019 Budget.
- c) General Activities – A list of outreach activities and projects both in-house and coordinated with other agencies was reviewed.
- d) The following upcoming events were announced:
 1. March 6 and 7: Madison Sloughs Discussion and Madison Storms Debrief, Woodland
 2. March 8: NCWA Water Manager's Meeting, Grimes
 3. March 11: NCWA Groundwater Management Task Force Meeting, Yolo County Farm Bureau (YCFB)
 4. March 18: WRA/YSGA Board of Directors' Meetings, Woodland
 5. March 21: DWR's Groundwater Sustainability Agency (GSA) Forum, West Sacramento
 6. March 27: Woodland Chamber of Commerce Water Task Force Committee Meeting, YCFB
 7. March 27: Groundwater Resources Association Groundwater Law and Legislation Forum, Sacramento
 8. April-May TBD: District Board Workshop, TBD
 9. May 7-10: ACWA's 2019 Spring Conference, Monterey

9. GENERAL DISCUSSION

Director Rominger reminded staff of the importance of spreading flood flows over fields and how it can prevent a lot of damage by slowing the flows.

Director Mayer recommended staff reach out to other local agencies that also experience rural flooding damages as they could potentially help with project oversight and guidance.

10. CONSIDERATION: Payment of Bills

M/S/C approved the following claims for payment – Yolo County Flood Control & Water Conservation District Checks # 056694–056703.

Ayes: Directors Barth, Mayer, Rominger, and Vink

Noes: None

Absent: Director Kimball

Abstain: None

11. ADJOURNMENT

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

Tom Barth, Chair

ATTEST:

Tim O'Halloran, Secretary

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: April 2, 2019

ITEM #: 4

SUBJECT: Consideration: Rescheduling the Regular May Board Meeting and Scheduling of Board Workshop

INITIATED OR BOARD
REQUESTED BY: STAFF
 OTHER _____

COORDINATED OR
PREPARED BY: Kristin Sicke
APPROVED BY: Tim O'Halloran

ATTACHMENT YES NO
 DIRECTION

INFORMATION
 ACTION: MOTION
 RESOLUTION

BACKGROUND:

The upcoming ACWA/JPIA and ACWA Conferences are scheduled for the week of May 6, 2019, which conflicts with the regularly scheduled Board meeting on May 7, 2019.

General Manager O'Halloran, Assistant General Manager Sicke, and Chair Barth will be attending conference meetings at the time of the regulatory scheduled Board meeting.

Also, a general Board workshop has been tentatively scheduled for the morning of April 23, 2019 at location still to be determined.

RECOMMENDATION:

District staff recommend the Board reschedule the Board meeting from May 7, 2019 to the second Tuesday of the month, May 14, 2019. District staff also recommend the Board schedule the Board workshop for April 23, 2019.

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: April 2, 2019

ITEM #: 5

SUBJECT: Consideration: Pawnee Fire Damages and Cost Recovery

INITIATED OR BOARD
REQUESTED BY: STAFF
 OTHER _____

COORDINATED OR
PREPARED BY: Kristin Sicke
APPROVED BY: Tim O'Halloran

ATTACHMENT YES NO INFORMATION
 DIRECTION ACTION: MOTION
 RESOLUTION

BACKGROUND:

The Pawnee Fire started on June 23, 2018 in the Spring Valley area of Lake County and burned 15,185 acres. While largely sparing the facilities at Indian Valley Reservoir, the Pawnee Fire damaged 39 of the District's power poles, which provide electricity to and transmission from the Hydroelectric Facility (Facility). The Facility requires electric power to make operational changes to the penstock, hydropower turbines, 60" butterfly valve, 60" Hollow Jet Valve, spillway gates, accelerographs, water treatment plant, and critical infrastructure.

On June 25, 2018, Governor Jerry Brown issued an emergency proclamation for Lake County due to the effects of the Pawnee Fire and allowed Federal Emergency Management Agency's Fire Management Assistant Grant (FMAG) to assist with mitigation, management, and control of the Pawnee Fire. At the July 3, 2018, Board meeting the Board confirmed and ratified the local emergency and authorized General Manager O'Halloran to represent the District as needed for state and federal cost recovery, if available. At the August 7, September 4, October 2, November 6, and December 4, 2018 and January 8, February 5, and March 5, 2019 Board meetings the Board declared the continuation of the emergency.

The power poles and associated power lines need to be restored as soon as possible to bring power and hydropower back online. District staff will provide the Board with an update on the timeline for repair and replacement of the damaged infrastructure.

RECOMMENDATION:

District staff recommend the Board declare continuation of emergency conditions related to the Pawnee Fire damages and cost recovery.

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: April 2, 2019

ITEM #: 6

SUBJECT: Consideration: January and February 2019 Storm Damages and Cost Recovery

INITIATED OR BOARD
REQUESTED BY: STAFF
 OTHER _____

COORDINATED OR
PREPARED BY: Tim O'Halloran
APPROVED BY: Tim O'Halloran

ATTACHMENT YES NO
 DIRECTION

INFORMATION
 ACTION: MOTION
 RESOLUTION

BACKGROUND:

Coming on the heels of the January 16, 2019 storm event that caused widespread damage to the District's distribution system, two powerful storms struck the District in February. The first of these two February storms occurred on February 14, 2019. The second occurred on February 26 and 27, 2019. At the February Board meeting, District staff reported on the damages from the January 16, 2019 storm event, and at the March Board meeting, District staff reported on the damages from the February storm events. The Board declared an emergency on March 5, 2019 and adopted Resolution 19.01.

District staff will provide an update on storm damages and repair efforts.

RECOMMENDATION:

District staff recommend the Board declare continuation of emergency conditions related to the February 2019 storm event damages and cost recovery.

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: April 2, 2019

ITEM #: 7

SUBJECT: Consideration: Temporary Stormwater Diversion Permit for Groundwater Recharge

INITIATED OR BOARD
REQUESTED BY: STAFF
 OTHER _____

COORDINATED OR
PREPARED BY: Kristin Sicke
APPROVED BY: Tim O’Halloran

ATTACHMENT YES NO
 DIRECTION

INFORMATION
 ACTION: MOTION
 RESOLUTION

BACKGROUND:

After consultation with the California Department of Water Resources, California Department of Fish and Wildlife, Central Valley Regional Water Quality Control Board, United States Bureau of Reclamation, and downstream water right holders, District staff submitted a temporary permit application in December 2018. The District received a temporary permit for diverting stormwater for groundwater recharge on December 19, 2018.

Like the 2016, 2017, and 2018 temporary permits, the 2019 permit conditions require the District to quantify groundwater extraction and use and determine that the extractions are from water stored by the District and not based on other claims of right. To facilitate the District’s compliance with the “basis of right” term, staff are requesting the Board adopt a resolution authorizing the District to monitor groundwater use over time to confirm the volume of surface water diverted has been extracted and applied to irrigation during the 2019 irrigation season.

The District’s temporary water right permit can be found on the State Water Board’s Division of Water Rights website at the following address: https://www.waterboards.ca.gov/waterrights/water_issues/programs/applications/transfers_tu_notices/index.shtml.

RECOMMENDATION:

District staff request that the Board approve Resolution 19.02 to Monitor Groundwater Use During the 2019 Irrigation Season.

RESOLUTION NO. 19.02

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE
YOLO COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
TO MONITOR GROUNDWATER USE DURING THE 2019 IRRIGATION SEASON**

WHEREAS, the Yolo County Flood Control and Water Conservation District (“District”) has received a temporary permit for diversion and use of water from the State Water Resources Control Board (Temporary Permit 21410); and

WHEREAS, the District will put the water diverted to underground storage under Temporary Permit 21410 to use during the 2019 irrigation season; and

WHEREAS, the District will allow water customers to use the groundwater stored under Temporary Permit 21410 for irrigation purposes prior to their overlying groundwater right during the 2019 irrigation season; and

WHEREAS, the District will utilize the existing groundwater monitoring system to observe the groundwater levels at the start of the irrigation season and observe groundwater use throughout the irrigation season to ensure the volume of surface water diverted has been extracted and applied to irrigation.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Yolo County Flood Control and Water Conservation District that the District will monitor groundwater use over time to confirm the volume of surface water diverted has been extracted and applied to irrigation during the 2019 irrigation season.

PASSED AND ADOPTED by the Board of Directors of the Yolo County Flood Control and Water Conservation District on April 2, 2019 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Signed and approved by me this 2nd day of April 2019.

Tom Barth, Chair

Attest:

Tim O’Halloran, Secretary

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: April 2, 2019

ITEM #: 8

SUBJECT: Presentation: 2019 Irrigation Season Operations Update

INITIATED OR BOARD
REQUESTED BY: STAFF
 OTHER _____

COORDINATED OR
PREPARED BY: Tim O'Halloran
APPROVED BY: Tim O'Halloran

ATTACHMENT YES NO
 DIRECTION

INFORMATION
 ACTION: MOTION
 RESOLUTION

BACKGROUND:

Staff will provide the Board with an update on the status of the irrigation season preparations, including available water supply, capital projects, acreage signups, labor, and the April 1, 2019 water rate.

RECOMMENDATION:

This agenda item is for informational purposes only. No Board action is required.