

Yolo County Flood Control & Water Conservation District

Board Meeting
34274 State Highway 16
Woodland, CA 95695
Tuesday, July 3, 2018
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 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: Adoption of the June 5, 2018 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: Pawnee Fire Impacts to Indian Valley Reservoir Facilities
- 7:30 5. Directors' Reports: Report on meetings and conferences attended during the prior month on behalf of the District
- 7:35 6. Attorney's Report: Report on legal matters of concern to the District

- 7:40 7. 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

- 7:55 8. General Discussion: Opportunity for clarification or additional information request

- 7:58 9. Consideration: Consider the approval and the payment of bills

- 8:00 10. 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 June 29, 2018.

By: _____
Christina Cobey, Administrative Assistant

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT
AGENDA REPORT

MEETING DATE: July 3, 2018

ITEM #: 1

SUBJECT: Consideration: Adoption of the June 5, 2018 Regular Board Meeting Minutes

INITIATED OR BOARD

COORDINATED OR

REQUESTED BY: STAFF

APPROVED BY: Tim O'Halloran

OTHER _____

ATTACHMENT YES NO

INFORMATION

DIRECTION

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, June 5, 2018, 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 & Water Conservation District (District) was held at 7:00 p.m. on Tuesday, June 5, 2018, at its regular place of business, 34274 State Highway 16, Woodland, California. Chair Kimball convened the meeting. The following people were in attendance:

District Board

Tom Barth

Mary Kimball

Jim Mayer

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

Don Rominger

Rob Roscoe

1. CONSIDERATION: Approval of Minutes

M/S/C approved the minutes of the May 1, 2018 regular Board meeting as submitted.

Ayes: Directors Barth, Kimball, and Mayer

Noes: None

Absent: Directors Rominger and Vink

Abstain: None

2. OPEN FORUM

The Directors and District staff welcomed back Director Jim Mayer as it was his first Board meeting of 2018.

3. CONSIDERATION: Adding Items to the Posted Agenda

There were no changes made to the agenda.

4. CONSIDERATION: Resolution 18.03 Accepting DWR Proposition 1 Sustainable Groundwater Planning Grant and Establishing Authorized Project Representative

Assistant General Manager Sicke reported that the Board approved Resolution 17.09 at the October 3, 2017 Board meeting authorizing the District to submit an application to the California Department of Water Resources (DWR) to obtain a grant under the 2017 Sustainable Groundwater Planning Program and to enter into an agreement to receive a grant for the Yolo Subbasin Groundwater Sustainability Plan on behalf of the Yolo Subbasin Groundwater Agency (YSGA). For compliance with contract provisions, Sicke reported the District must formally accept the grant and establish an authorized project representative.

District staff recommended approving Resolution 18.03 Accepting DWR Proposition 1 Sustainable Groundwater Planning Grant and Establishing Authorized Project Representative.

M/S/C approved Resolution 18.03 Accepting DWR Proposition 1 Sustainable Groundwater Planning Grant and Establishing Authorized Project Representative.

Ayes: Directors Barth, Kimball, and Mayer

Noes: None

Absent: Directors Rominger and Vink

Abstain: None

5. PRESENTATION: Update on Capital Improvement Program

General Manager O'Halloran provided an update on the District's Capital Improvement Program. He reported that the major capital projects for the next three years had been planned and budgeted. These projects were required for regulatory compliance and were necessary for good business practices. The three-year Major Capital Projects Program includes the 1) Moore Siphon Replacement Project; 2) Indian Valley Spillway Inspection Project; 3) Hydroelectric Turbines Rebuilding or Replacement Project; 4) Winters and West Adams Headworks Access Project; 5) Indian Valley Reservoir SCADA and Hydraulic Controls Project; 6) Cache Creek Electromechanical Operations Project; 7) Headquarters Remodel Project; and 8) Decommission Cache Creek Dam Hydroelectric Facility Project (potentially).

O'Halloran reported that staff are currently developing a plan for moving forward with the capital improvement projects as a cohesive effort. And that the existing water rate schedule should support a 20 to 30-year loan payback (unless there is another drought) when the District requests loan assistance for completing the capital projects.

6. PRESENTATION: Water Measurement and Reporting

General Manager O'Halloran announced the Water Measurement and Reporting item and referred to MBK Engineer's *Reporting, Measuring, and Planning Requirements for Agricultural Water Users*, which was included in the Board package. O'Halloran highlighted recent regulations that required the District to improve flow measurement and reporting at the source of supply, point of diversions, and farm-gate deliveries. He reported that water measurement reporting was necessary to protect water rights, continue administrative records, comply with regulations, ensure proper billing, and maintain credibility as an irrigation district.

Assistant General Manager Sicke reviewed the District's current source of supply and point of diversion reporting processes as part of the District's Water Right Permits and Statements of Use and discussed the necessary changes required to comply with Senate Bill (SB) 88. The Indian Valley Reservoir and Cache Creek Dam releases and Capay Dam diversions were reported to be in compliance with SB 88, while an extension was requested for the Capay Valley and Salt Creek Pipeline diversions. Sicke reported that District staff were coordinating with Salt Creek Pipeline diverters and in the process of developing a program for the Capay Valley riparian diverters.

Assistant General Manager Stevenson reviewed the District's turnout flow measurement reporting process as part of the District's Agricultural Water Management Plan (AWMP) and discussed the necessary changes required to comply with SB X7-7. As part of the AWMP, District staff have created a program to track metergate and pump flowmeters for canal deliveries and have developed a standard design for pump diversions. Additionally, District staff are in the process of developing flow measurement standards for incorporating into the District's Rules and Regulations.

Director Mayer asked whether the water users were the ones buying the water meters and Director Kimball inquired on the standard design structure cost. O'Halloran reported that the structures cost about \$5,000 and noted that capital costs of the structure will be less than the associated monitoring costs. He continued to report that the District will need to develop a policy for how these structures and meters are funded and determine the cost sharing percentage, if any. Kimball inquired whether these expenses would potentially come out of the Capital Budget, and O'Halloran reported the expenses would be from the Capital Budget, not from loans.

O'Halloran continued to discuss the District's long-term goal of functioning as a demand system versus a scheduled system and having all diversions on SCADA.

Director Mayer asked whether the District has been overestimating or underestimating the amount of water used on an aggregate-level. Stevenson reported that the smaller pump diversions seem to have the largest discrepancy and have been underestimating. Director Mayer continued to suggest that District prioritize the implementation efforts based on change of ownership instances.

7. DIRECTORS' REPORTS

Directors Barth and Kimball reported that they attended the 2018 Spring ACWA Conference. Director Kimball also reported that she attended the kick-off event for the Valley Clean Energy Alliance on June 1, 2018 where she spoke on behalf of the District.

8. ATTORNEY'S REPORTS

Legal Counsel Bezerra reported on Assembly Bill 2649 (Arambula) that would address temporary permitting program for groundwater recharge and extend the temporary permitting program.

9. 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.
- b) Financial Report Summary – Highlights from the May 31, 2018 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 coordinating with other agencies was reviewed.
- d) The following upcoming events were announced:
 1. June 6-7: Groundwater Resources Association of California (GRA) 1st Annual Groundwater Sustainability Agency (GSA) Summit, Sacramento
 2. June 11: Northern California Water Association (NCWA) Groundwater Management Task Force Meeting, Marysville
 3. June 14: Yolo County Planning Commission Meeting, Woodland
 4. June 18: Water Resources Association of Yolo County/YSGA Board Meeting, Woodland
 5. August 15: Association of Water Agencies (ACWA) Water Management Committee Meeting, Sacramento
 6. August 28: NCWA Water Managers' Meeting, Nelson

10. GENERAL DISCUSSION

There was no discussion.

11. CONSIDERATION: Payment of Bills

M/S/C approved the following claims for payment – Yolo County Flood Control & Water Conservation District Checks # 055607 – 055623.

Ayes: Directors Barth, Kimball, and Mayer

Noes: None

Absent: Directors Rominger and Vink

Abstain: None

12. ADJOURNMENT

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

Mary Kimball, Chair

ATTEST:

Tim O'Halloran, Secretary

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: July 3, 2018

ITEM #: 4

SUBJECT: Consideration: Pawnee Fire Impacts to Indian Valley Reservoir Facilities

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 Pawnee Fire started on June 23, 2018 in the Spring Valley area of Lake County and to-date has burned nearly 14,000 acres. While largely sparing the facilities at Indian Valley Reservoir, the Pawnee Fire damaged approximately 31 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. On June 24, 2018, Lake County proclaimed a state of emergency and coordinated with the District on an initial damage estimate for requesting California Disaster Assistance Act (CDAA) funds. Should Lake County not receive an update on the availability of CDAA funds by Monday, July 2, 2018, the District General Manager will proclaim an emergency on behalf of the District to request state disaster assistance directly. The draft emergency proclamation is attached.

The power poles and associated power lines need to be restored as soon as possible to bring power and hydropower back online. District staff are in the process of surveying and documenting the damage and are working closely with the Governor's Office of Emergency Services (Cal OES), Yolo County Office of Emergency Services (OES), Lake County OES, PG&E, Sacramento Municipal Utility District (SMUD), and Legal Counsel to determine next steps for pole replacement. District staff will provide the Board with an

overview of the observed damage, and the estimated cost and timeline for repair and replacement of the damaged infrastructure.

RECOMMENDATION:

If the General Manager proclaims an emergency, District staff recommend the Board adopt Resolution 18.04 confirming and ratifying the emergency proclamation for replacement of the Facility power poles and lines to provide power to the Facility and restore full operational capabilities to the facility in preparation for winter storms. District staff recommend the Board affirm General Manager O'Halloran to represent the District as needed for state and federal cost recovery, if available.

**EMERGENCY PROCLAMATION FOR THE YOLO COUNTY FLOOD CONTROL AND
WATER CONSERVATION DISTRICT
(Exhibit A of Resolution 18.04)**

WHEREAS, Resolution No. 97.10 of the Board of Directors of the Yolo County Flood Control and Water Conservation District (District) empowers the General Manager to proclaim the existence or threatened existence of a local agency emergency when said District is affected or likely to be affected by a public calamity and the District Board of Directors is not in session; and

WHEREAS, the General Manager of the Yolo County Flood Control and Water Conservation District does hereby find; that conditions of extreme peril to the safety of persons and property have arisen within the District's service area within Lake County, caused by fire; which began on the 23rd day of June 2018; and

That these conditions are or are likely to be beyond the control of the services, personnel, equipment, and facilities of said District; and

That the District Board of Directors is not in session and cannot immediately be called into session but will confirm and ratify this emergency proclamation on the 3rd day of July 2018.

NOW, THEREFORE, IT IS HEREBY PROCLAIMED that a local emergency now exists throughout said District; and

IT IS FURTHER PROCLAIMED AND ORDERED that during the existence of said local emergency the powers, functions, and duties of the General Manager of this District shall be those prescribed by state law, by ordinances, and resolutions of this District; and that this emergency proclamation shall expire 7 days after issuance unless confirmed and ratified by the governing body of the Yolo County Flood Control and Water Conservation District.

Dated: July 2, 2018

Tim O'Halloran, General Manager

Yolo County Flood Control and Water
Conservation District
34274 State Highway 16
Woodland, CA 95695-9371

RESOLUTION NO. 18.04

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE YOLO COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT CONFIRMING EXISTENCE OF A LOCAL EMERGENCY FOR THE YOLO COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

WHEREAS, Government Code §8685.2 authorizes the Board of Directors to proclaim the existence of a local emergency when the District is affected by an emergency situation or disaster; and

WHEREAS, on June 24, 2018 Lake County proclaimed a state of local emergency for the Pawnee Fire; and

WHEREAS, as cited by the Lake County Board of Supervisors their proclamation, beginning on June 24, 2018 and continuing through the date of this Resolution, the Pawnee Fire has caused damage to District infrastructure such as power poles within Lake County; and

WHEREAS, the exact extent of damage to infrastructure is the subject of ongoing assessment within the District and is currently inaccessible due to fire suppression activity. Further damages are anticipated as the fire continues; and

WHEREAS, for the reasons set forth generally above, the General Manager proclaimed the existence of a local emergency within the District's service area on July 2, 2018, specifically concluding that the conditions described above are, beyond the control of the services, personnel, equipment, and facilities of any single local agency; and

WHEREAS, the Board of Directors was not in session and could not be immediately called into session as of the date of the General Manager's action; and

WHEREAS, the Board of Directors has been asked to ratify the General Manager's proclamation, a copy of which is attached hereto as Exhibit A, within seven days of its execution by the General Manager, as required by law.

NOW, THEREFORE, IT IS HEREBY RESOLVED AND PROCLAIMED as follows:

1. The foregoing recitals are true and correct, and a local emergency now exists throughout the Yolo County Flood Control and Water Conservation District service area. The emergency shall be deemed to continue to exist until its termination is proclaimed by the Board of Directors.
2. During the existence of said local emergency, the powers, functions, and duties of the District and its General Manager shall be those prescribed by state law and by local ordinances, resolutions, and plans.

PASSED AND ADOPTED by the Board of Directors of the Yolo County Flood Control and Water Conservation District on July 3, 2018 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Signed by me after its passage this 3rd day of July 2018.

Mary Kimball, Chair

ATTEST:

Tim O'Halloran, Secretary