

**Yolo County Flood Control &
Water Conservation District**

**Board Meeting
34274 State Highway 16
Woodland, CA 95695
Tuesday, March 5, 2024
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 by scheduling an appointment with Christina Cobey at (530) 662-0265, ext. 100 or ccobey@ycfcwcd.org.

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. 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 February 6, 2024 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
- 7:03 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.
- 7:05 4. Consideration: January 2023 Storm Events Emergency Canal Repairs
- 7:10 5. Presentation: NRCS Groundwater Recharge Pilot Program
- 7:40 6. Presentation: YSGA Update
- 7:45 7. Director's Report: Report on meetings and conferences attended during the prior month on behalf of the District

- 7:50 8. General Manager’s Report: Report regarding current general activities and projects of the District
- a) Operations, Maintenance, and Water Conditions
 - b) Financial Report
 - c) Capital Improvement Program
 - d) General Activities
 - e) Upcoming Events
- 8:05 9. General Discussion: Opportunity for clarification or additional information request
- 8:10 10. Consideration: Consider Approval of Payment of Bills
- 8:15 11. Closed Session: Bay-Delta
 Closed session conference with legal counsel for existing administrative proceeding and anticipated litigation/significant exposure to litigation pursuant to Government Code §54956.9, subsections (d)(1) and (d)(2) – State Water Resources Control Board Bay/Delta Plan update proceeding.
- 8:35 12. 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 1, 2024.

By:

 Christina Cobey, Administrative Assistant

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: March 5, 2024

ITEM #: 1

SUBJECT: Consideration: Adoption of the February 6, 2024 Regular Board Meeting Minutes

INITIATED OR BOARD
REQUESTED BY: STAFF
 OTHER _____

COORDINATED OR
APPROVED BY: Kristin Sicke

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 on the District's website and at the District office prior to their approval.

In advance of the Board meeting, staff request the Directors notify staff if a correction is needed in the draft minutes to clarify a substantial point or to correct content. Staff will make the appropriate change(s) and submit the revised draft for review to the Board and the public at the 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, February 6, 2024, 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, February 6, 2024 at its regular place of business, 34274 State Highway 16, Woodland, California. Chair Mayer convened the meeting. The following people were in attendance:

District Board

Jim Mayer
Shane Tucker
Tom Barth
Mayer Kimball
Erik Vink

District Staff

Kristin Sicke, General Manager
Sal Espinoza, O&M Supervisor
Andrew Ramos, Legal Counsel

Members of the Public

James Barrett	Joe Greco
Christy Barton	Wesley Henderson
Doug Barton	Danielle Mathews Seperas
Jim Beech	Ed Voge
Duane Chamberlain	

1. CONSIDERATION: Approval of Minutes

M/S/C approved the minutes of the January 2, 2024 Regular Board meeting.

Ayes: Directors Barth, Kimball, Mayer, Tucker, and Vink

Noes: None

Absent: None

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. CONSIDERATION: January 2023 Storm Events Emergency Canal Repairs

General Manager Sicke reviewed the events at the March 7, 2023 Board meeting, where the Board adopted Resolution No. 23.05 Declaring Emergency Conditions from the December 2022 and January 2023 Storm Events. Sicke reported that during the month of December, District staff continued to work with FEMA to provide documentation for reimbursement of funding expenses related to storm damages. All canal system improvements were completed by the end of November 2023, and the outstanding project is the erosion along Cache Creek near the West Adams Canal heading.

Sicke recommended that the Board continue to declare emergency conditions related to the January 2023 Storm Events and Emergency Canal Repairs projects.

M/S/C continued the Emergency Declaration from damages incurred during the January 2023 Storm Events.

Ayes: Directors Barth, Kimball, Mayer, Tucker, and Vink

Noes: None

Absent: None

Abstain: None

5. PRESENTATION: Lake County's Southeast Geysers Effluent Pipeline Project

General Manager Sicke provided a brief overview of the District's relationship to The Geysers' Southeast Geysers Effluent Project (Project) as the District is in a contract with Lake County Sanitation District (LACOSAN) for the District to provide 7,950 acre-feet of water from Clear Lake for the Project. Sicke introduced Joe Greco and Danielle Mathews Seperas from Calpine Corporation (Calpine) and Ed Voge from Northern California Power Agency (NCPA) to provide a presentation on the Project. Greco provided an overview on The Geysers, which is the largest geothermal power facility in the world and provides power to over 800,000 homes and businesses daily. Joe played an educational video on The Geysers Project for the Directors and attendees to enjoy, which can be found at the following link: <https://youtu.be/umo9QsgQw00>.

Director Vink inquired whether there was a need for additional water to generate additional power. Greco reported that there is additional capacity in the pipeline if additional water can be acquired, but that there may be a need to drill additional injection wells to accommodate larger volumes of water for power production. Currently Clear Lake provides 60% of the pipeline's supply and recycled wastewater makes up 30-40%.

Chair Mayer asked how electric rates were set. Greco reported that electric rates are sold in the day-ahead market and that Calpine sells power to NCPA and contractors in Santa Rosa, which results in rates being confidential information.

Director Kimball inquired about whether there would be an increase in recycled wastewater conveyed to The Geysers. Greco stated that they were currently completing a feasibility study to evaluate the Full Circle project and additional recycled wastewater that could be provided from water districts.

Director Tucker asked about the temperature of the rock during the process of injection and geothermal capture, and Greco reported that it remains constant.

Mayer thanked Calpine and NCPA for their time in traveling and participating in the meeting.

6. REPORT: Appointment of District Representatives to Committees and Various Groups

Chair Mayer reported that each year the Board's representation to various groups and committees are appointed by the District's Chair. The proposed 2024 appointments were reviewed, and Mayer approved the proposed appointments for 2024.

7. CONSIDERATION: Authorization to Purchase Aqua Systems 2000 Escalator Trash Rack

General Manager Sicke briefly reviewed the aquatic weed issues that occurred during the 2023 irrigation season and updated the Board on the staff's efforts to examine solutions for resolving canal-level fluctuations and operational variation in surface water deliveries. O&M Supervisor Sal Espinoza, provided a thorough overview of the Aqua Systems 2000 Escalator Trash Rack, which was selected as an excellent pilot project for the Winters Canal system to mechanically remove aquatic weeds from the canal system during the irrigation season.

Staff recommended the Board authorize the General Manager to enter into a contract with Aqua Systems 2000 not to exceed \$198,000.

M/S/C authorized the General Manager to enter into a contract with Aqua Systems 2000 not to exceed \$198,000.

Ayes: Directors Barth, Kimball, Mayer, Tucker, and Vink

Noes: None

Absent: None

Abstain: None

8. PRESENTATION: Yolo Subbasin Groundwater Agency (YSGA) Update

General Manager Sicke and Director Barth provided an update on the January 22, 2024 YSGA Board of Directors meeting where the YSGA Directors continued to discuss the well permitting review procedures, and approved of staff and consultants to continue with a 2-tiered process for requiring hydrogeology reports in the Focus Areas as part of complying with the Governor's Executive Orders ([N-7-22](#) and [N-3-23](#)) for well permitting.

9. DIRECTOR'S REPORT

Director Kimball reported on participating in the District's Personnel and Infrastructure Committee meetings. Directors Barth and Tucker reported on participating in the District's Clear Lake Water Committee meeting. Barth also reported on participating in the District's Infrastructure Committee meeting and the YSGA Board of Directors meeting. Chair Mayer reported on participating in the District's Personnel Committee meeting, and in two NCWA board meetings to discuss [NCWA's 2024 Strategic Priorities](#). Mayer reported that NCWA was currently working on seeking federal funding for assistance with the State's Healthy Rivers and Landscapes. Director Vink reported on participating in the annual meeting of the [Countywide Successor Agency Oversight Board](#), which is comprised of seven members and is primarily responsible for approval of schedules of enforceable obligations and disposal of any remaining redevelopment assets and properties.

10. ATTORNEY'S REPORT

Legal Counsel Ramos had nothing to report.

11. GENERAL MANAGER'S REPORT

General Manager Sicke provided reports on the following:

- a) Operations, Maintenance, and Water Conditions
- b) Financial Report Summary – Highlights from the January 31, 2024 Financial Statements Report were reviewed along with the preliminary projection of the end of FY 2023/2024 Budget.
- c) Capital Improvement Program – An update on the planning activities related to capital projects was provided.
- d) General Activities – A list of outreach activities and projects (in-house and coordinated with other agencies) was reviewed.
- e) The following upcoming events were announced:
 1. ACWA SGMA Implementation Subcommittee (February 8)
 2. Meeting with Valley Clean Energy (February 8)
 3. ACWA State Legislative Committee (February 9)
 4. NCWA Bay-Delta Working Group (February 12)
 5. YSGA: Meeting with Supervisor Provenza (February 12)
 6. Yolo County Airport (Emergency Access for Rolling Acres) (February 13)
 7. District Farmers' Council Meeting (February 14)
 8. Water Data Consortium Water Accounting Platform Meeting (February 15)

9. Yolo County Farm Bureau Board Meeting (February 20)
10. YSGA EC Meeting (February 21)
11. California Irrigation Institute Board Meeting and 2024 Conference (Feb. 15, 26-27)
12. NCWA Annual Meeting (March 8)
13. YSGA Board of Directors Meeting (March 18)
14. Yolo County Board of Supervisors: Well Permit Discussion (April 9)
15. ACWA Spring 2024 Conference (May 7-9)
16. GRA/ACWA SGMA Implementation Workshop (June 5-6)

12. GENERAL DISCUSSION

There was no general discussion.

13. CONSIDERATION: Payment of Bills

M/S/C approved the following claims for payment – Yolo County Flood Control & Water Conservation District Checks # 63170-63184.

Ayes: Directors Barth, Mayer, Kimball, Tucker, and Vink

Noes: None

Absent: None

Abstain: None

14. CLOSED SESSION

Closed Session conference with legal counsel for existing administrative proceeding and anticipated litigation/significant exposure to litigation pursuant to Government Code § 54956.9, subsections (d)(1) and (d)(2) – State Water Resources Control Board Bay-Delta Plan update proceeding.

Closed Session Report: Chair Mayer reported that the Directors, General Manager Sicke, and Legal Counsel Ramos participated in the closed session item and that there was nothing to report.

15. ADJOURNMENT

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

Jim Mayer, Chair

ATTEST:

Kristin Sicke, Secretary

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: March 5, 2024

ITEM #: 4

SUBJECT: Consideration: January 2023 Storm Events Emergency Canal Repairs

INITIATED OR BOARD
REQUESTED BY: STAFF
 OTHER _____

COORDINATED OR
PREPARED BY: Kristin Sicke
APPROVED BY: Kristin Sicke

ATTACHMENT YES NO
 DIRECTION

INFORMATION
 ACTION: MOTION
 RESOLUTION

BACKGROUND:

At the February 6, 2024 Board meeting, the Board continued to declare emergency conditions related to the January 2023 Storm Events and Emergency Canal Repairs projects.

District staff will provide an update on emergency repair projects and the Cal OES/FEMA reimbursement process.

RECOMMENDATION:

District staff recommend the Board declare continuation of the emergency conditions related to the January 2023 Storm Events and Emergency Canal Repairs projects for March 2024.

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: March 5, 2024

ITEM #: 5

SUBJECT: Presentation: USDA NRCS Groundwater Recharge Pilot Program

INITIATED OR BOARD
REQUESTED BY: STAFF
 OTHER _____

COORDINATED OR
PREPARED BY: Kristin Sicke
APPROVED BY: Kristin Sicke

ATTACHMENT YES NO
 DIRECTION

INFORMATION
 ACTION: MOTION
 RESOLUTION

BACKGROUND:

The Natural Resources Conservation Service (NRCS) of the US Department of Agriculture (USDA) recognized groundwater depletion as a resource concern and California NRCS developed two interim practice standards for groundwater recharge. The two interim practices that are being tested are *groundwater recharge basin or trench* and *on-farm recharge*. The Groundwater Recharge Pilot Program for 2023 is currently focusing on working with Madera, Fresno, Merced, Tulare, and Kern County water districts and landowners. Applicants work with NRCS conservationists to develop a conservation plan including the recharge practices and any needed supporting practices (physical infrastructure and land shaping).

USDA-NRCS State Water Quality Specialist, Wendy Rash, will provide a presentation on the Groundwater Recharge Pilot Program and the current work on recommending adoption of groundwater recharge practices for the USDA-NRCS National Headquarters.

RECOMMENDATION:

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

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: March 5, 2024

ITEM #: 6

SUBJECT: Presentation: Yolo Subbasin Groundwater Agency (YSGA) Update

INITIATED OR [] BOARD
REQUESTED BY: [X] STAFF
[] OTHER _____

COORDINATED OR
PREPARED BY: Kristin Sicke
APPROVED BY: Kristin Sicke

ATTACHMENT [] YES [X] NO
[] DIRECTION

[X] INFORMATION
[] ACTION: [] MOTION
[] RESOLUTION

BACKGROUND:

District staff and the Board’s representatives to the Yolo Subbasin Groundwater Agency (YSGA) will provide an update on the YSGA’s process for revising the well permitting procedures for verifying new agricultural well permits in the Yolo Subbasin and on the SGMA implementation grant projects.

RECOMMENDATION:

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