

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

**Board Meeting
34274 State Highway 16
Woodland, CA 95695
Tuesday, March 4, 2025
7:00 P.M.**

Public documents relating to any open session item listed on the agenda that are distributed to the Board of Directors less than 72 hours before the meeting are available for public inspection by scheduling an appointment with Bonnie Zentner at (530) 662-0265, ext. 101 or bzentner@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 Bonnie. 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 4 Regular Board Meeting Minutes and February 10, 2025 Special 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
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 of need to take action subsequent agenda posting.
- 7:05 4. Consideration: District Representatives to Committees and Various Groups
- 7:10 5. Consideration: Adoption of Resolution No. 25.03 Concurring in Nomination of Brent Hastey and Melody McDonald to the Executive Committee of ACWA JPIA
- 7:15 6. Consideration: Adoption of Resolution No. 25.04 Accepting DWR's CalSIP Award and Authorizing the General Manager to Enter into an Agreement with DWR
- 7:20 7. Consideration: Emergency Repairs at Indian Valley Reservoir Spillway

- 7:40 8. Presentation: Indian Valley Reservoir: FERC Part12D Comprehensive Assessment
- 8:00 9. Presentation: YSGA Update
- 8:10 10. Director's Report: Report on meetings and conferences attended
- 8:15 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) Capital Improvement Program
 - d) General Activities
 - e) Upcoming Events
- 8:30 12. General Discussion: Opportunity for clarification or additional information request
- 8:35 13. Consideration: Consider Approval of Payment of Bills
- 8:40 14. Closed Session: Long-Term Water Supply Agreements
 Closed session conference with real property negotiators pursuant to Government Code § 54956.8
- Property: Long-Term Water Supply Agreements under District's Clear Lake Water Right
 Agency negotiators: Tom Barth, Shane Tucker, Kristin Sicke
 Negotiating parties: Lake County Sanitation District, Calpine, NCPA
 Under negotiation: Price and terms of agreement
- 8:45 15. 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.
- 9:00 16. 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 February 28, 2025.

By:

Kristin Sicke, General Manager

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: March 4, 2025

ITEM #: 1

SUBJECT: Consideration: Adoption of the February 4 Regular Board Meeting Minutes and February 10, 2025 Special 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 4, 2025, 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 p.m. on Tuesday, February 4, 2025 at its regular place of business, 34274 State Highway 16, Woodland, California. Chair Tucker convened the meeting and acknowledged that currently only four Directors were on the Board since Director Vink retired in December. The following people were in attendance:

District Board

Shane Tucker, Chair
Jim Mayer
Mary Kimball
Tom Barth

District Staff

Kristin Sicke, General Manager
Erik Cadaret, Assistant General Manager
Ryan Bezerra, Legal Counsel, via phone for Items 11 and 12

Members of the Public

Jim Barrett
Duane Chamberlain

1. CONSIDERATION: Approval of Minutes

M/S/C approved the minutes of the January 7, 2025 Regular Board meeting minutes.

Ayes: Directors Barth, Kimball Mayer, and Tucker

Noes: None

Absent: None

Abstain: None

2. OPEN FORUM

None.

3. CONSIDERATION: Adding Items to the Posted Agenda

There were no changes made to the agenda.

4. CONSIDERATION: Adoption of Resolution No 25.01 to Amend and Restate District Conflict of Interest Code

General Manager Sicke reviewed the process for reviewing and updating the District's conflict of interest code. The District is required under Government Code Section 87306.5 to conduct a biennial review of its Conflict-of-Interest Code (Code) on even numbered years no later than October 1, and is currently delayed in the 2024 review. Legal Counsel Morgan Biggerstaff reviewed the current Code and requested the District to update the Code and related appendix to properly reflect FPPC regulation.

Chair Tucker asked if this related to the Form 700 filings. Sicke stated yes. Board members and the General Manager are statutory filers for compliance, but this also defines AGM and others that may have decision making authority.

Director Mayer stated he would like to better understand the role of the consultants in the conflict of interest code and what qualifies them being involved in this process. Sicke stated she will follow up for clarification.

M/S/C approved the Adoption of Resolution No 25.01 to Amend and Restate District Conflict of Interest Code

Ayes: Directors Barth, Kimball Mayer, and Tucker

Noes: None

Absent: None

Abstain: None

5. CONSIDERATION: Adoption of Resolution No 25.02 to Monitor Groundwater Use During the 2025 Irrigation Season Under Temporary Permit 21467

General Manager Sicke provided an update on the temporary permit process for diverting excess storm flows for groundwater recharge. After consultation with the Central Valley Regional Water Quality Control Board (Regional Board), United States Bureau of Reclamation, and California Department of Fish and Wildlife and Department of Water Resources, the District submitted a temporary water right permit application August 12, 2024. The District received a Temporary Permit for Diversion and Use of Water for groundwater recharge on December 13, 2024 to divert up to 72,000 acre-feet of excess flows at the Capay Diversion Dam; up to a rate of 600 cubic feet per second (cfs).

Sicke reported that diversions at the Capay Diversion Dam were allowed with bypassing flows of at least 50 cfs in Cache Creek at the [United States Geological Survey \(USGS\) Yolo gauge, except in April when at least 100 cfs of flows must be bypassed](#). Sicke discussed the permit conditions that require the District to quantify the groundwater extraction and use and determine that the extractions are from water stored by the District and not based on other claims of right.

Sicke requested that the Board approve the proposed resolution to monitor groundwater use during the 2025 irrigation season and comply with permit conditions.

M/S/C adopted Resolution No. 25.02 to Monitor Groundwater Use During the 2025 Irrigation Season Under Temporary Permit 21467.

Ayes: Directors Barth, Kimball, Mayer, and Tucker

Noes: None

Absent: None

Abstain: None

6. PRESENTATION: YSGA Update

General Manager Sicke and Assistant General Manager Cadaret shared updates on GSP implementation progress through the YSGA's SGMA Implementation Grant. The following was presented:

- YSGA has two future meetings planned: the YSGA Executive Committee and Board meeting are scheduled for February 18 and March 17, respectively.
- YSGA has spent approximately \$1.25M of SGMA Implementation Grant funds to-date.
- MBK Engineers is refining the water availability analysis for the District's long-term permit application for winter recharge. District staff anticipate submitting a long-term application in March 2025. District staff have engaged with farmers to encourage participation in the District's Winter Water On-Farm Recharge Program and will be pilot testing the program this season pending water availability.
- YSGA staff collaborated with the USDA to conduct a geophysical study using tTEM along the Hungry Hollow Canal. Data collected suggests there are multiple recharge opportunities to optimize recharge along the Hungry Hollow Canal and expand recharge potential in specific areas adjacent to the canal.
- YSGA staff have identified a landowner adjacent to China Slough who would like to pilot on-farm recharge during rainfall and runoff events and is coordinating monitoring activities to effectively report results of recharge activities.

7. DIRECTOR'S REPORT

Chair Tucker attended the Lake County Long-Term Water Supply Committee meetings with Director Barth to negotiate a new water supply agreement. Director Mayer attended a NCWA strategic planning meeting that was focused on the Bay-Delta Plan, Healthy Rivers and Landscapes, and the new federal administration. Director Barth also attended the YSGA January Board meeting. Director Kimball had no updates to report.

8. GENERAL MANAGER'S REPORT

General Manager Sicke provided reports on the following:

- a) Operations, Maintenance, and Water Conditions: Sicke provided an overview of current water conditions as of February 4, 2025:
 1. Clear Lake is currently at 7.01 feet Rumsey, and Cache Creek Dam is releasing flood flows in the amount of 1,960 cfs.
 2. Indian Valley Reservoir is currently at 272,000 AF storage and above the USACE's maximum allowable flood storage curve. The District will be releasing water from Indian Valley through the hydropower turbines starting February 5, 2025 to bring the storage in Indian Valley closer to the flood storage curve level.
 3. Northern Sierra precipitation is currently tracking above average at this time of year.
 4. Sicke reviewed groundwater level conditions for January 2025.
- b) Financial Report Summary – Reviewed preliminary finances through January 2025.
- c) Capital Improvement Program – Provided brief update on the planning and construction activities related to capital projects.
- 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. State Water Board Modeling in the Putah Creek Watershed (February 5)
 2. Valley Clean Energy IVR Power Purchase Agreement Discussion (February 5)
 3. YSGA: Lower Sacramento Valley GSP Interbasin Coordination Meeting (February 6)
 4. YCFC&WCD/Yolo County CAAP Coordination Meeting (February 6)
 5. ACWA State Legislative Committee Meeting (February 7)
 6. ACWA Groundwater Banking Working Group Meeting (February 10)
 7. South Colusa North Yolo Coordination Meeting (February 13)
 8. Yolo County Financial Oversight Committee Meeting (February 13)
 9. ACWA SGMA Implementation Committee Meeting (February 14)
 10. YSGA Executive Committee Meeting (February 18)
 11. Yolo-Zamora Landowner Meeting (February 21)
 12. Rolling Acres Town Hall Meeting (February 27)
 13. Bay-Delta Task Force Meeting (March 3)

9. GENERAL DISCUSSION

Chamberlain asked about slough/canal cleaning near Rolling Acres. Sicke provided background on recent and historical activities.

Chair Tucker noted that with our new board member arriving soon, Board members should consider which committees they would like to serve on in 2025. Committee assignments will be brought back to the Board in March.

Barrett asked whether there were current efforts to oxygenate Clear Lake and Sicke reported that Lake County was currently investigating cost-effective options for improving the water quality of

Clear Lake, and to ideally mitigate algae issues.

Chamberlain inquired whether the District had any intention to bring the Cache Creek Dam hydropower facility back online. Sicke explained that the District had completed investigations that confirmed the technical complications in the design of the facility coupled with the high price tag did not make sense for bringing it back online.

10. CONSIDERATION: Payment of Bills

M/S/C approved the following claims for payment – Yolo County Flood Control & Water Conservation District Checks # 64375-64392.

Ayes: Directors Barth, Kimball Mayer, and Tucker

Noes: None

Absent: None

Abstain: None

11. CLOSED SESSION: Long-Term Water Supply Agreements

Closed session conference with real property negotiators pursuant to Government Code § 54956.8

Property: Long-Term Water Supply Agreements under District’s Clear Lake Water Right

Agency negotiators: Tom Barth, Shane Tucker, Kristin Sicke

Negotiating parties: Lake County Sanitation District, Calpine, NCPA

Under negotiation: Price and terms of agreement

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

12. 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.

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

13. ADJOURNMENT

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

Shane Tucker, Chair

ATTEST:

Kristin Sicke, Secretary



Y O L O C O U N T Y
FLOOD CONTROL &
WATER CONSERVATION
DISTRICT

SPECIAL BOARD MEETING MINUTES
Monday, February 10, 2025, 7:00 PM

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

The special meeting of the Board of Directors of the Yolo County Flood Control & Water Conservation District (District) was held at 7 p.m. on Monday, February 10, 2025 at its regular place of business, 34274 State Highway 16, Woodland, California. Chair Tucker convened the meeting and acknowledged that currently only four Directors were on the Board since Director Vink retired in December. The following people were in attendance:

District Board

Shane Tucker, Chair
Jim Mayer
Mary Kimball
Tom Barth

District Staff

Kristin Sicke, General Manager
Erik Cadaret, Assistant General Manager
Anthony Lopez, Facilities Supervisor
Jennifer Reed, Project Manager
Ryan Bezerra, Legal Counsel via the phone

Members of the Public

Lee Smith
Duane Chamberlain
Blake Harlan

1. OPEN FORUM

None.

2. CONSIDERATION: Adding Items to the Posted Agenda

There were no changes made to the agenda.

3. CONSIDERATION: Contracting Related to Repair at Indian Valley Spillway

General Manager Sicke presented on the current storage levels of the Indian Valley Reservoir and the sequence of discussions that led to spillway releases on February 6 of ~2,000 cfs to lower reservoir elevation to the U.S. Army Corps of Engineers (USACE) flood storage level. Spillway releases were closely monitored by Facilities Supervisor Anthony Lopez and on February 7, he observed a “rooster tail” at the upper section of the spillway. California Nevada River Forecast Center is forecasting a storm event on Thursday, February 13, which will bring additional rainfall and increase storage in the reservoir.

Lopez presented on the sequence of events from his February 7 inspection, detailing the delamination in the concrete that was found after closing spillway gates and ceasing releases. Lopez shared pictures of the dimensions of the delamination area, precautions taken using sandbags to direct water away from the point of delamination, and what was done to inspect and develop a plan for immediate repair. California Department of Water Resources Division of Safety of Dams (DSOD) and Federal Energy Regulatory Commission (FERC) representatives completed an on-site inspection of the upper section of the spillway on February 10 and agreed it was necessary to complete an emergency repair.

Director Tucker asked Lopez to confirm the total width of that part of the spillway. Lopez approximated 50 feet.

Director Barth asked Lopez if dowels will be needed as part of the repair. Lopez reported it would not be necessary since the contractor can anchor into the exposed rebar.

Director Mayer asked Lopez when previous inspections may have identified areas where delamination could occur. Lopez explained that inspections have occurred since 2017, and the District has formally documented areas that are in need of repair. Lopez reported that the District’s Chief Dam Safety Engineer (CDSE) and Design Engineer (AECOM) recommended monitoring the areas of known issues until a problem arises.

Sicke reported that District staff have coordinated closely with FERC, DSOD, and USACE to determine the appropriate steps in completing an emergency repair and preparing for utilizing the spillway for releases in the near term. District staff coordinated a contractor to be on-site by February 11 to complete an emergency repair of the delaminated area using engineered design drawings from AECOM. In addition, District staff asked for technical assistance from USACE to perform hydraulic modeling to assist us in predicting the flow thresholds where delamination may occur.

Director Mayer asked Lopez the count of "drummy" spots that have been found on the spillway. Lopez said there are about 18 spots where they suspect there is potential delamination of the concrete.

Chamberlain asked about the thickness of the concrete in the spillway. Lopez explained the thickness values as the spillway increased in width and length.

Smith asked if this repair is considered a permanent repair. Lopez stated it is considered permanent since the District already had engineered drawings ready for completing a delamination repair that were previously pending approval by FERC to proceed.

Tucker asked how quickly water releases from the Dam may be needed based on the current weather forecast. Sicke presented the District's CDSE's chart illustrating the probability of exceeding Indian Valley Dam storage and overtopping based on current storm projections. There was a less than 10% chance of that occurring.

Reed asked about the concrete curing/setting process for the emergency repairs. Lopez stated it should occur within hours if it is the appropriate temperature and de-watered conditions. Reed shared the early February storm event brought inflows of up to 10,000 AF per inch of rain.

Director Barth asked whether the spot just downstream of the current delamination could also be repaired at the same time. Lopez stated we only can repair the current spot before the storm.

Director Mayer asked Sicke to share on who's been informed. Sicke shared that we have connected with Lake County, Lake County Special Districts, Yolo County OES, Lake County OES, FERC, USACE, and DSOD,

District staff reported that after conferring with FERC, DSOD, and the CDSE, and in order to prepare for future storm events between now and March 15, it was determined that an emergency repair to the concrete should be completed. Expedited contracting for, and implementation of, a concrete repair is necessary because weather forecasting indicates that additional storms will arrive within the week and additional precipitation could easily require the District to release water down the Indian Valley spillway during, or shortly after, those storms.

Given the situation described above, under Public Contract Code section 22050 and the authority delegated under that law by the District Resolution 19.03, the District's General Manager has contracted for the concrete repair. Repair work is expected to begin on Tuesday, February 11 and will ideally be completed by Wednesday, February 12.

District staff are requesting that the Board of Directors declare an emergency for completing repairs to the Indian Valley spillway acknowledging the findings stated above.

M/S/C declared an emergency related for completing repairs to Indian Valley spillway.

Ayes: Directors Barth, Kimball, Mayer, and Tucker

Noes: None

Absent: None

Abstain: None

4. ADJOURNMENT

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

Shane Tucker, Chair

ATTEST:

Kristin Sicke, Secretary

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: March 4, 2025

ITEM #: 4

SUBJECT: Consideration: District Representatives to Committees and Various Groups

INITIATED OR BOARD
REQUESTED BY: STAFF
 OTHER _____

COORDINATED OR
PREPARED BY: Chair Shane Tucker
APPROVED BY: Chair Shane Tucker

ATTACHMENT YES NO
 DIRECTION

INFORMATION
 ACTION: MOTION
 RESOLUTION

BACKGROUND:

Annually, the Chair appoints the District's representation to various groups and committees. The proposed 2025 appointments will be announced by the Chair during the meeting.

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 4, 2025

ITEM #: 5

SUBJECT: Consideration: Adoption of [Resolution No. 25.03](#) Concurring in Nomination of Brent Hastey and Melody McDonald to the Executive Committee of ACWA JPIA

INITIATED OR BOARD
REQUESTED BY: STAFF
 OTHER _____

COORDINATED OR
PREPARED BY: Director Tom Barth
APPROVED BY: Kristin Sicke

ATTACHMENT YES NO
 DIRECTION

INFORMATION
 ACTION: MOTION
 RESOLUTION

BACKGROUND:

The Board of Directors of Reclamation District 784 has nominated Brent Hastey for a position on the ACWA JPIA Executive Committee (EC). Reclamation District 784 adopted Resolution No. 2025-02-01 nominating Director Brent Hastey for the ACWA JPIA EC, and shared Hastey’s Statement of Qualifications. Mr. Hastey’s extensive experience includes serving as a director of the Yuba Water Agency and as a member of the ACWA JPIA Executive Board and the ACWA Board, where he served as President.

The Board of Directors of San Bernardino Valley Water Conservation District (SBVWCD) has nominated President Melody McDonald for re-election to the ACWA JPIA EC. SBVWCD adopted Resolution No. 626 formally supporting Mrs. McDonald’s nomination for re-election to the ACWA JPIA EC. For over three decades, Ms. McDonald has exemplified exceptional leadership, unwavering dedication to the water industry, and a steadfast commitment to risk management and training.

RD 784 and SBVWCD respectfully requested that the District consider adopting a concurring nomination resolution supporting Brent Hastey and Melody McDonald’s position on the ACWA JPIA Executive Committee.

RECOMMENDATION:

As the District’s ACWA JPIA representative, Director Tom Barth requests the Board adopt [Resolution No. 25.03](#) Concurring in Nomination of Brent Hastey and Melody McDonald to the Executive Committee of ACWA JPIA.

RESOLUTION NO. 25.03

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE YOLO COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT CONCURRING IN NOMINATION TO THE EXECUTIVE COMMITTEE OF THE ASSOCIATION OF CALIFORNIA WATER AGENCIES JOINT POWERS INSURANCE AUTHORITY (“JPIA”)

WHEREAS, the Yolo County Flood Control and Water Conservation District (“District”) is a member district of the JPIA; and

WHEREAS, the Bylaws of the JPIA provide that in order for a nomination to be made to JPIA’s **Executive Committee (“EC”)**, three member districts must concur with the nominating district; and

WHEREAS, other JPIA member districts, Reclamation District 784 and the San Bernardino Valley Water Conservation District, have requested the District concur its nomination of its respective member of the JPIA Board of Directors to the EC of the JPIA; and

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Yolo County Flood Control and Water Conservation District that the District concurs with the nomination of **Brent Hastey** of Reclamation District 784 and **Melody McDonald** of the San Bernardino Valley Water Conservation District to the **Executive Committee** of the JPIA.

BE IT FURTHER RESOLVED that the District Secretary is hereby directed to transmit a certified copy of this resolution to the JPIA at P.O. Box 619082, Roseville, CA 95661-9082.

PASSED AND ADOPTED by the Board of Directors of the Yolo County Flood Control and Water Conservation District on March 4, 2025 by the following vote:

- AYES:
- NOES:
- ABSTAIN:
- ABSENT:

Signed and approved by me this 4th day of March 2025.

Shane Tucker, Chair

Attest: _____
Kristin Sicke, Secretary

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: March 4, 2025

ITEM #: 6

SUBJECT: Consideration: Adoption of [Resolution No. 25.04](#) Accepting DWR’s CalSIP Award and Authorizing the General Manager to Enter into an Agreement with DWR

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:

District staff submitted a grant application to the [California Department of Water Resources’ Stream Gage Improvement Program \(CalSIP\)](#) for funding a new stream gauge on Cache Creek to assist with real-time monitoring of Creek flows. On February 19, the District received a notice of award for up to \$118,000 for a new stream gauge project.

District staff will provide a presentation on the anticipated timeline and process for installing a stream gauge on Cache Creek.

RECOMMENDATION:

District staff recommend the Board adopt [Resolution No. 25.04](#) Accepting DWR’s CalSIP Award and Authorizing the General Manager to Enter into an Agreement with DWR.

RESOLUTION NO. 25.04

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE YOLO COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT AUTHORIZING THE FUNDING REQUEST, ACCEPTANCE, AND EXECUTION FOR THE NEW STREAM GAGE PROJECT

WHEREAS, Yolo County Flood Control and Water Conservation District (“District”) proposes to implement Yolo County Flood Control and Water Conservation District New Stream Gage Project;

WHEREAS, Yolo County Flood Control and Water Conservation District New Stream Gage Project is being implemented to support and improve the stream gage network within the State of California and is intended to: (1) provide publicly available data on natural surface waters; and (2) provide sound data that accurately informs water management decisions;

WHEREAS, the District has the legal authority and is authorized to enter into a funding agreement with the State of California; and

WHEREAS, the District has applied for funding from the California Department of Water Resources for the Yolo County Flood Control and Water Conservation District New Stream Gage Project;

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Yolo County Flood Control and Water Conservation District as follows:

1. That pursuant and subject to all of the terms and provisions of Budget Act of 2023, as amended (Stats. 2022, ch. 44, § 25), the District General Manager or designee is hereby authorized and directed to prepare and file a questionnaire for funding with the Department of Water Resources, and take such other actions as necessary or appropriate to obtain funding.
2. The District General Manager, or designee is hereby authorized and directed to execute the funding agreement with the Department of Water Resources and any amendments thereto.
3. The District General Manager, or designee is hereby authorized to utilize electronic signatures to execute agreements with the Department of Water Resources and any amendments thereto.
4. The District General Manager, or designee is hereby authorized and directed to submit any required documents, invoices, and reports required to obtain funding.

CERTIFICATION I hereby certify that the foregoing Resolution was duly and regularly adopted by the Board of Directors of the Yolo County Flood Control and Water Conservation District at the meeting held on the 4th of March, 2025, motion passed by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Shane Tucker
Chair, Board of Directors

Attest:

Kristin Sicke, Secretary

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: March 4, 2025

ITEM #: 7

SUBJECT: Consideration: Emergency Spillway Repairs at Indian Valley Reservoir

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

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

ATTACHMENT [] YES [X] NO
[] DIRECTION

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

BACKGROUND:

In early February 2025, the District released water through Indian Valley Dam’s spillway as a flood-control operation and quickly identified that the concrete on a small portion of the spillway had delaminated. Working with the U.S. Army Corps of Engineers (USACE), Federal Energy Regulatory Commission (FERC) and the California Department of Water Resources Division of Safety of Dams (DSOD), the District immediately repaired that portion of the spillway under emergency contracts executed by the District’s General Manager under authority delegated by the Board of Directors. The Board of Directors declared an emergency at the special Board meeting on February 10, 2025.

In implementing the emergency repair, District staff identified other areas on the spillway where the concrete has begun to delaminate or appears to be at a significant risk of delaminating. To ensure the continued reliability of the spillway’s concrete, the District needs to repair the other areas of the spillway that present a significant risk of delamination as soon as possible and before the next rainy season. Indian Valley Reservoir’s watershed has experienced several wet or very wet water years in the last 10 years, including 2017, 2019, 2023 and 2025. Moreover, water year 2025 involved a very wet November, so there can be significant inflows to Indian Valley Reservoir early in the rainy season. The District therefore needs to repair areas on Indian Valley Dam’s spillway that present a significant risk of delamination as soon as possible.

This situation presents a need for the District to contract for, and implement, the necessary repairs to the spillway’s concrete more quickly than can be done through standard public contract bidding. Contracting for the repairs without that bidding therefore is authorized by Public Contract Code sections 21203 and 22050. To ensure that the repairs are done in the most cost-effective way possible given the situation, the General Manager intends to solicit three bids for the repairs.

RECOMMENDATION:

District staff request that the Board of Directors declare an emergency for completing repairs to delaminated concrete or concrete at risk of delaminating on the Indian Valley spillway.

YOLO COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT

AGENDA REPORT

MEETING DATE: March 4, 2025

ITEM #: 8

SUBJECT: Presentation: Indian Valley Reservoir: FERC Part12D Comprehensive Assessment

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:

The Federal Energy Regulatory Commission (FERC) selected the District to complete a Comprehensive Assessment of the Indian Valley Project as part of the Ninth Part12D Report that was due December 1, 2024. Key components of the Comprehensive Assessment Report include a Potential Failure Modes Analysis, a Level 2 Risk Analysis, a Part12D Inspection Plan along with an Independent Consultant Team (IC Team) Proposal, a Pre-Inspection Preparation Report (PIPR), documentation of findings, and a plan and schedule for corrective measures.

After soliciting proposals in Fall 2023, the District contracted with GEI Consultants, Inc. to serve as the IC Team to complete the District’s Comprehensive Assessment of the Indian Valley Project as part of the Ninth Part 12D Report. At workshops with District staff and FERC representatives, the IC Team performed a Potential Failure Modes Analysis and brainstormed a total of 332 candidate Potential Failure Modes (PFMs). Thankfully, of the 332 PFMs, only 35 PFMs were carried forward to assess risk: 15 were credible life loss PFMs and 20 were financial damage state PFMs.

District staff will provide a brief presentation summarizing the Comprehensive Assessment process and Report findings, elaborating on what the financial impact will be to monitor and potentially resolve the 35 PFMs.

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 4, 2025

ITEM #: 9

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

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:

District staff and the Board's representatives to the Yolo Subbasin Groundwater Agency (YSGA) will provide an update on the YSGA's activities, including SGMA implementation grant projects.

RECOMMENDATION:

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