

# NSV IRWM TAC Meeting Packet

October 16, 2024

**Northern Sacramento Valley Integrated Regional Water Management  
Technical Advisory Committee Meeting**

**Wednesday, October 16, 2024  
9:00-11:00 a.m.**

**Location: Willows City Hall  
201 N. Lassen Street, Willows, CA, 95988**

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**Agenda**

1. Open meeting/roll call/introductions – (Lisa Hunter, Chair)
2. \*Approve Meeting Minutes (pg. 4)
  - a. August 21, 2024 NSV IRWM Technical Advisory Committee meeting minutes (pg. 5)
  - b. September 25, 2024 NSV IRWM Joint Board/Technical Advisory Committee meeting minutes (pg. 10)
3. Discussion on the Future of the NSV IRWM
4. TAC County representative reports regarding SGMA implementation
  - a. Butte (Christina Buck, TAC Representative)
  - b. Colusa (Steve Geiger, TAC Representative)
  - c. Glenn (Lisa Hunter, TAC Representative)
  - d. Shasta (Charleen Beard, TAC Representative)
  - e. Sutter (Guadalupe Rivera, TAC Representative)
  - f. Tehama (Justin Jenson, TAC Representative)
  - g. Tribal (Patrick Spielman, Tribal TAC Representative)
5. DWR Update
6. \*Notice of Board and Technical Advisory Committee Vacancies (pg. 15)
7. TAC member comments and updates – (All)
  - a. General comments and updates
  - b. Suggested future agenda items
  - c. Suggested future presentations/speakers
  - d. Upcoming meeting reminders
8. Public wishing to address the NSV TAC on items not listed on the agenda. (The NSV TAC is prohibited by State law from taking action on any item presented if it is not listed on the agenda). Comments will be limited to three minutes per person.
9. \*Correspondence- (pg. 16)
10. Next Meetings:  
Next NSV IRWM TAC Meeting: November 20, 2024  
Next NSV Board Meeting: December 2, 2024

## 11. Adjourn

\* Indicates attachment included in the meeting packet.

Public Comments: The public comment period is a time set aside for members of the public to address the Board on matters not included on the Regular Agenda. Each speaker is limited to three (3) minutes to speak. Speakers may not cede their time. Speakers must address the Board, not the audience. Comments should be limited to matters within the jurisdiction of the NSV Board. If members of the audience have documents to present to the Board to review, they should provide a minimum of twenty (20) copies. Public comments on agenda items will be permitted during consideration of each item.

## STAFF REPORT

**TO:** Northern Sacramento Valley Integrated Regional Water Management  
Technical Advisory Committee (TAC)

**FROM:** Lisa Hunter, Glenn County TAC Representative

**SUBJECT:** Agenda Item 3  
Approve meeting minutes

- a. August 21, 2024 NSV IRWM Technical Advisory Committee meeting minutes
- b. September 25, 2024 NSV IRWM Joint Board/Technical Advisory Committee meeting minutes

**DATE:** October 16, 2024

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### **Background/Discussion**

The meeting minutes from the August 21, 2024 NSV IRWM TAC meeting and the September 25, 2024 NSV IRWM Joint Board/TAC meeting are attached.

### **Recommendation**

Approve August 21, 2024 NSV IRWM TAC meeting minutes and the September 25, 2024 NSV IRWM Joint Board/TAC meeting minutes.

### **Attachments:**

1. August 21, 2024 NSV IRWM TAC meeting minutes
2. September 25, 2024 NSV IRWM Joint Board/TAC meeting minutes

## MINUTES

### NORTHERN SACRAMENTO VALLEY INTEGRATED REGIONAL WATER MANAGEMENT TECHNICAL ADVISORY COMMITTEE (TAC) MEETING

**August 21, 2024 | 9:00 a.m.**

Meeting Location: 201 N. Lassen Street, Willows, CA

| TAC Members Present <input checked="" type="checkbox"/> :   |   |   |
|---|---|---|
| Butte County  | Colusa County   | Glenn County  |
| <input checked="" type="checkbox"/> Christina Buck (2024 JEC member)<br><input type="checkbox"/> Vacant | <input checked="" type="checkbox"/> Steve Geiger<br><input type="checkbox"/> Hilary Reinhard              | <input checked="" type="checkbox"/> Lisa Hunter (2024 Chair)<br><input type="checkbox"/> Vacant   |
| Shasta County   | Sutter County   | Tehama Co   |
| <input checked="" type="checkbox"/> Charleen Beard<br><input type="checkbox"/> Eric Wedemeyer           | <input checked="" type="checkbox"/> Guadalupe Rivera (2024 Vice Chair)<br><input type="checkbox"/> Vacant | <input type="checkbox"/> Justin Jenson<br><input type="checkbox"/> Vacant   |
| At Large  | At Large Tribal Representative  | Others (Ex-officio)   |
| <input checked="" type="checkbox"/> Evan Markey<br><input type="checkbox"/> Lester Messina              | <input type="checkbox"/> Patrick Spielman<br><input type="checkbox"/> Vacant                              | <input type="checkbox"/> Michelle Dooley, DWR<br><input type="checkbox"/> David Guy, NCWA<br><input type="checkbox"/> Bruce Houdesheldt, NCWA |
|   |   | Text= Alternate TAC Member  |

#### 1. Open meeting/roll call/introductions

Lisa Hunter, TAC Chair, called the meeting to order at 9:05 a.m. The flag salute was recited and roll call was taken as indicated above.

#### 2. Election of Chair, Vice Chair, and Joint Executive Committee Member

Following a brief discussion, Charleen Beard nominated Christina Buck for the Joint Executive Committee (JEC) Member. Christina Buck suggested nominating the current slate of officers. Ms. Beard amended her motion to keep the current slate of officers, provided it is revisited in 2025. Mr. Markey seconded the motion, which passed unanimously. The 2024 officers are Chair Lisa Hunter, Vice Chair Guadalupe Rivera, and JEC member Christina Buck.

#### 3. Approve meeting minutes

##### a. October 18, 2023 NSV IRWM TAC meeting

Ms. Hunter invited comments or corrections; whereby, none were heard. Guadalupe Rivera moved to approve the October 18, 2023 NSV IRWM TAC meeting minutes as presented. Christina Buck seconded the motion, which passed unanimously.

#### 4. Update on Proposition 1, Round 2 grant

##### a. Mountain Counties Funding Area (MCFA)

##### b. Sacramento River Funding Area (SRFA)

Ms. Buck reported on the Proposition 1, Round 2 grant status for the Mountain County Funding Area (MCFA). Two projects are being funded through this opportunity: the Berry Creek Forest

Health and Watershed Protection Project and the Lake Madrone Replacement of the Potable Water Distribution System.

Mr. Rivera reported on the status grant for the Sacramento River Funding Area (SRFA). Three projects are being funded through the Proposition 1, Round 2 grant including the Spiva Avenue Water Main Replacement, the Northern Sacramento Valley Mobile Irrigation Lab, and the Arbuckle Area Groundwater Recharge Demonstration and Pilot Project.

## **5. Recommendation to Board on revisions to the Bylaws**

Ms. Hunter reviewed staff report on the potential revisions to the NSV IRWM Bylaws, including the reduction of the minimum number of meetings for the TAC from four to two. Ms. Beard stated her appreciation for the IRWM meetings and encouraged discussion on potential meeting topics that could influence the number of meetings that may be desired. Ms. Buck concurred the IRWM is a good place for information-sharing. She further noted, the Upper Feather River IRWM is initiating a self-assessment of the future of the IRWM and she will track this topic and bring back updates. Ronna Bowers, DWR Regional Coordinator, shared that Proposition 4 will be on the ballot this year and the Water Resilience Framework may be topics to track. Mr. Rivera is in favor of the revised bylaws that includes language that “at least” two meetings will be held and that special meetings may be called.

Charleen Beard moved to recommend the revisions to the Bylaws to the Board, which was seconded by Evan Markey.

Ms. Buck asked a question about the process by which the meeting schedules are approved. After discussion, the TAC recommended that the JEC recommend the Board and TAC meeting schedules and for the Board to approve the Board meeting schedule at its last meeting of the year and the TAC to approve the TAC meeting schedule at its last meeting of the year.

Ms. Beard amended her motion to include the clarification on meeting schedule recommendations and approvals. Mr. Markey amended his second to include the same. The motion passed unanimously.

## **6. Discussion and assignment of TAC Member Roles and Responsibilities**

Ms. Hunter introduced the topic and encouraged discussion on updates to the TAC member roles and responsibilities which divides the responsibilities of maintaining the NSV IRWM among the six counties. The TAC members discussed the various responsibilities and made the following changes:

- Remove DACTI items (complete)
- Point of contact for State and outside groups- remains with TAC Chair, add statement to the website to that effect.
- Maintain and add to Project List: Steve Geiger
- FPPC Contact/Coordination: add Evan Markey to assist as needed
- Website Content: Add Tehama County staff as backup

The TAC also clarified contacts for the Forecast Informed Reservoir Operations topic listed on the potential speakers/topics list. It was also recommended to discuss the vacancies and Tribal outreach at a future meeting.

## **7. TAC representatives' reports regarding SGMA implementation:**

- a. Butte**
- b. Colusa**
- c. Glenn**
- d. Shasta**
- e. Sutter**
- f. Tehama**
- g. Tribal**

**Butte:** Ms. Buck reported on activities in the Butte, Vina, and Wyandotte Creek Subbasins. She stated the Vina and Wyandotte Creek Groundwater Sustainability Agencies (GSAs) have hired Dillon Raney as the Program Manager for the GSAs. She provided updates on the litigation in the Vina and Butte Subbasins. She further stated the Vina Subbasin is beginning a new fee study and provided updates of the grant-funded activities in the Vina and Wyandotte Creek Subbasins. She further informed the group on upcoming inter-basin coordination analysis and updates to the Butte Basin Groundwater Model. In the Butte Subbasin, she noted the GSAs have a cost-sharing agreement in place and they are pursuing installation of shallow monitoring wells through DWR's Technical Support Services (TSS) Program.

**Colusa:** Steve Geiger reported the Colusa Groundwater Authority (CGA) did not meet in May or July. In April, the Colusa Subbasin Groundwater Sustainability Plan (GSP) was re-submitted, which is awaiting a determination by DWR. He noted the Colusa Groundwater Commission met in June and appointed Deke Dormer to the CGA.

**Glenn:** Ms. Hunter reported on the three subbasins in Glenn County. Glenn County participates in the Butte Subbasin as described by Ms. Buck. In addition to Mr. Geiger's report in the Colusa Subbasin, Ms. Hunter stated there is a commitment in the revised Colusa Subbasin GSP to develop a domestic well mitigation program and a demand management program. She further reviewed changes made to the GSP during the revision process. In June, the CGA and GGA hosted a webinar to review groundwater conditions and updates to the GSP. An educational flyer also contains similar updates. She then reviewed the newly adopted fee structure for the GGA which includes four user classes. The Corning Subbasin GSP was re-submitted in April, and similar to the Colusa Subbasin, she reviewed changes made to the GSP and the commitment of the GSAs to develop well mitigation and demand management programs in the subbasin. The Corning Subbasin received grant funding and she provided an overview of the grant tasks including data gaps, groundwater recharge, and a 180-day temporary water permit.

**Shasta:** Charleen Beard reported the grant activities for the two basins within Shasta County which will include development of the annual reports and five-year updates. She shared DWR has

expressed some concerns with the dry wells in Shasta County, and their difference of opinion on the GSAs' responsibilities given that the dry wells were caused by surface water supply issues rather than groundwater pumping issues. Ms. Beard stated the GSPs have been approved.

Sutter: Guadalupe Rivera reported on the three subbasins within Sutter County. A small part of the Butte Subbasin is located within Sutter County. The Sutter Subbasin and North American Subbasin GSPs have been approved. Grant funding was awarded in both subbasins for various tasks such as filling data gaps, finance plan to support SGMA activities, irrigation system improvements, groundwater recharge study, and groundwater quality degradation study. The Sutter Subbasin is also pursuing installation of monitoring wells through DWR's TSS Program. Annual reports have been submitted and meet the necessary requirements.

Tehama: No updates were given.

Tribal: No updates were provided.

## **8. DWR Update**

Ronna Bowers presented the 2024 Summer Hydrology and partial Groundwater Level Update. She shared information on the precipitation index, the NOAA climate prediction, and information from various websites including California Water Watch and California Groundwater Live. She further stated that the California Stream Gage Improvement Program (CalSIP) is accepting applications to bolster the State's stream gage network in partnership with local agencies.

## **9. TAC member comments and updates**

- a. General comments and updates**
- b. Suggested future agenda items**
- c. Suggested future presentations/speakers**
- d. Upcoming meeting reminders**

Ms. Hunter invited TAC member comments and updates; whereby, Ms. Beard suggested requesting a presentation from DWR on the Watershed Resilience Program.

No additional comments, suggestions, or reminders were heard.

## **10. Public wishing to address the TAC on items not listed on the agenda.**

Ms. Hunter invited public comments; whereby, a member of the public commented that he was previously a member of the SHAC in Vina and had been encouraged to attend the meeting.

## **11. Correspondence**

Ms. Hunter noted there was no correspondence to review.



**Next Meetings**

A joint meeting of the NSV IRWM Board and NSV IRWM TAC meeting will be held September 25, 2024 at 9:00 a.m.

**12. Adjourn**

The meeting was adjourned at 10:38 a.m.

\_\_\_\_\_  
Guadalupe Rivera, Vice Chair

ATTEST:

BY: \_\_\_\_\_  
Lisa Hunter, Glenn County TAC representative

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## MINUTES

### Northern Sacramento Valley Integrated Regional Water Management Special Joint Meeting of the Board and Technical Advisory Committee

September 25, 2024 | 9:00 a.m.

Meeting Location: 201 N. Lassen Street, Willows, CA 95988

Alternate Location: 1855 Placer Street, Redding, CA 96001

| Board Members Present <input checked="" type="checkbox"/> :   |  |   |   |
|---|--|---|---|
| Butte County  | Colusa County  | Glenn County  | Shasta County   |
| <input checked="" type="checkbox"/> Tod Kimmelshue (2024 Chair)<br><input type="checkbox"/> Donna Bayliss<br><input type="checkbox"/> Bill Connelly | <input type="checkbox"/> Gary Evans<br><input checked="" type="checkbox"/> Denise Carter (2024 JEC)<br><input type="checkbox"/> Daurice K. Smith | <input checked="" type="checkbox"/> Grant Carmon (2024 VC)<br><input type="checkbox"/> John Campbell<br><input type="checkbox"/> Tom Arnold   | <input checked="" type="checkbox"/> Chris Kelstrom<br><input checked="" type="checkbox"/> Chris Muehlbacher<br><input type="checkbox"/> Patrick Jones |
| Sutter County   | Tehama County  | Tribal  |   |
| <input checked="" type="checkbox"/> Mat Conant<br><input checked="" type="checkbox"/> Michael Pasquale<br><input type="checkbox"/> Mike Ziegenmeyer | <input checked="" type="checkbox"/> Matt Hansen<br><input type="checkbox"/> Dean Sherrill<br><input checked="" type="checkbox"/> Pati Nolen      | <input type="checkbox"/> He-Lo Ramirez<br><input type="checkbox"/> Isaiah Meders  |   |
| Text= Alternate Board Member<br>VC= Vice Chair<br>JEC= Joint Executive Committee Member   |  |   |   |
| TAC Members Present <input checked="" type="checkbox"/> :   |  |   |   |
| Butte County  | Colusa County  | Glenn County  |   |
| <input checked="" type="checkbox"/> Christina Buck (2024 JEC member) (R)<br><input type="checkbox"/> Vacant   | <input type="checkbox"/> Steve Geiger<br><input type="checkbox"/> Hilary Reinhard  | <input checked="" type="checkbox"/> Lisa Hunter (2024 Chair)<br><input type="checkbox"/> Vacant   |   |
| Shasta County   | Sutter County  | Tehama Co   |   |
| <input checked="" type="checkbox"/> Charleen Beard<br><input checked="" type="checkbox"/> Eric Wedemeyer  | <input checked="" type="checkbox"/> Guadalupe Rivera (2024 Vice Chair)<br><input type="checkbox"/> Vacant  | <input type="checkbox"/> Justin Jenson<br><input type="checkbox"/> Vacant   |   |
| At Large  | At Large Tribal Representative   | Others (Ex-officio)   |   |
| <input type="checkbox"/> Evan Markey<br><input checked="" type="checkbox"/> Lester Messina  | <input type="checkbox"/> Patrick Spielman<br><input type="checkbox"/> Vacant   | <input type="checkbox"/> Michelle Dooley, DWR<br><input type="checkbox"/> David Guy, NCWA<br><input type="checkbox"/> Bruce Houdesheldt, NCWA |   |
| Text= Alternate TAC Member  |  |   |   |

Members joining remotely, designated with "R" are not counted toward a quorum, do not vote, and are considered members of the public.

1. Open meeting/roll call/introductions

Chair Kimmelshue called the meeting to order at 9:03 a.m. Roll call was taken as noted above. A quorum of the Board was present. A quorum of the TAC was not present.

## 2. Board Action: Election of Chair, Vice Chair, and Joint Executive Committee Member

Tod Kimmelshue opened the nominations for officers. Matt Hansen nominated Tod Kimmelshue for position of Chair, which as seconded by Denise Carter. No further nominations were made. Tod Kimmelshue was unanimously elected as Chair.

Tod Kimmelshue nominated Grant Carmon for position of Vice Chair, which was seconded by Matt Hansen. No further nominations were made. Grant Carmon was unanimously elected as Vice Chair.

Matt Conant nominated Denise Carter for position of JEC member, which was seconded by Grant Carmon. No further nominations were made. Denise Carter was unanimously elected as JEC member.

## 3. Presentation: Agreements to Support Healthy Rivers and Landscapes

Thad Bettner, General Manager of the Sacramento River Settlement Contractors (SRSC), gave a presentation titled *A Pivotal Moment, Sacramento River Watershed*. Mr. Bettner provided an overview of the SRSC, background on various water management programs, requirements, and projects, and the SRSC efforts in developing an action plan for modern stewardship to manage available water supplies, including addressing unpredictability. He then discussed the Drought Protection Program Agreement and efforts to avoid devastating impacts experienced in 2022. Mr. Bettner described components of the Agreements to Support Healthy Rivers and Landscapes.

## 4. \*Meeting Minutes

- a. Potential Board Action: Approve May 1, 2023 NSV IRWM Special Board meeting minutes
- b. Potential Board Action: Approve November 6, 2023 NSV IRWM Special Board meeting minutes

On a motion by Denise Carter, second by Grant Carmon, the May 1, 2023 NSV IRWM Special Board meeting minutes were approved unanimously.

On a motion by Matt Conant, second by Denise Carter, the November 6, 2023 NSV IRWM Special Board meeting minutes were approved unanimously.

## 5. Technical Advisory Committee Update

- a. Report on TAC meetings, including Joint Board/TAC Executive Committee (JEC) meetings

Guadalupe Rivera, Technical Advisory Committee (TAC) Vice Chair, stated the TAC met on August 21, 2024 in which the TAC received grant updates, made recommendations to the Board on the Bylaws, heard DWR updates, and SGMA updates. He further stated several items from the TAC meeting are incorporated into this agenda.

## 6. \*Potential Board Action: Consider adoption of revised NSV IRWM Bylaws

A supermajority of the Board was not present; therefore, this item was tabled until a future meeting.

## 7. \*Meeting Schedules

- a. Potential Board action: Ratify the 2024 Board Meeting Schedule
- b. Potential TAC action: Ratify the 2024 TAC Meeting Schedule
- c. Potential Board action: Approve the 2025 Board Meeting Schedule
- d. Potential TAC action: Approve the 2025 TAC Meeting Schedule

Following discussion, Matt Conant made a motion to ratify the 2024 Board and TAC meeting schedules, which was seconded by Michael Pasquale and passed unanimously. A motion was made by Matt Conant, seconded by

Michael Pasquale to approve the 2025 Board and TAC meeting schedules, with the clarification that two additional TAC meetings would need to be scheduled unless the Bylaws are approved at a future meeting. The motion passed unanimously.

8. \*Review the Conflict of Interest Code and approve the biennial notice to be submitted to the Fair Political Practice Commission
  - a. Potential Board Action: Review the Conflict of Interest Code and recommend the Board direct the Chair to sign the 2024 Multi-County Agency Biennial Notice

Lisa Hunter, TAC Chair, reviewed the Conflict of Interest Code biennial notice and considerations. On a motion by Matt Conant, seconded by Denise Carter, it was unanimously approved to direct the Chair to sign the 2024 Multi-County Agency Biennial Notice.

9. Presentation on 2024 Summer/Fall Hydrology and Groundwater Level Update

Ronna Bowers, Department of Water Resources (DWR) Northern Region, provided a presentation on the 2024 Summer/Fall Hydrology and partial Groundwater Level Update. She presented the precipitation index and the NOAA climate prediction. She then shared information contained on the [California Water Watch](#) website and various maps available on [California's Groundwater Live](#) website including state-wide statistics, trends, and current groundwater level conditions. Ms. Bowers also shared information on the [California Stream Gage Improvement Program \(CalSIP\)](#) and reviewed the application process.

10. \*Update on Proposition 1, IRWM Implementation grants
  - a. Round 1- Sacramento River Funding Area (Christina Buck)
  - b. Round 2- Mountain Counties Funding Area (Christina Buck)
  - c. Round 2- Sacramento River Funding Area (Guadalupe Rivera)

Christina Buck gave an update on the Proposition 1, Round 1 IRWM implementation grant status which includes five projects for a total of over \$5 million. Two of the projects are completed (Canal Pre-screen Project by Orland-Artois Water District and Rock and Sand Creek Flood Mitigation by Rock Creek Reclamation District), one project is near completion (Primary Influent Pump Station by Sewage Commission Oroville Region), and the remaining two projects are continuing to make progress (Gilsizer North Detention Basin Improvement Project by Yuba City and Trash Capture Project in Gilsizer Slough by Yuba City). The remaining projects will likely be working through a grant amendment to adjust schedule, tasks, and funding within specific categories.

Ms. Buck stated the Proposition 1, Round 2 projects in the Mountain County Funding Area (MCFA) include the Berry Creek Forest Health and Watershed Protection Project and the Lake Madrone Replacement of Potable Water Distribution System project. Subrecipient agreements are in place with the implementing agencies and the second quarterly report is being prepared.

Mr. Rivera stated three projects are included in the Proposition 1, Round 2 Sacramento River Funding Area (SRFA) grant including: Spiva Avenue Water Main Replacement, Northern Sacramento Valley Mobile Irrigation Lab, and Arbuckle Area Groundwater Recharge Demonstration and Pilot Project. Similar to the MCFA status, subrecipient agreements are in place with the implementing agencies and the second quarterly report is being prepared.

11. TAC County representative reports regarding SGMA implementation
  - a. Butte (Christina Buck, TAC Representative)
  - b. Colusa (Steve Geiger, TAC Representative)
  - c. Glenn (Lisa Hunter, TAC Representative)
  - d. Shasta (Charleen Beard, TAC Representative)

- e. Sutter (Guadalupe Rivera, TAC Representative)
- f. Tehama (Justin Jenson, TAC Representative)
- g. Tribal (Patrick Spielman, Tribal TAC Representative)

Ms. Buck reported on the activities in the three subbasins within Butte County. The Butte Subbasin did not receive grant funding and the eleven Groundwater Sustainability Agencies (GSAs) have a cost-share agreement in place. They are evaluating next steps and pursuing the installation of shallow monitoring wells through DWR's Technical Support Services Program. Vina and Wyandotte Creek GSAs hired a GSA Program Manager. Both subbasins received grant funding. She shared information regarding the status of grant tasks, demand management strategies, inter-basin coordination efforts in the North Sacramento River Corridor and the Feather River Corridor.

Ms. Carter stated that Colusa Groundwater Authority did not proceed with the 218 funding (updated fee structure) this year which will be pursued further next year. The current fee has been raised to \$1.21 per acre, up from \$1.00 per acre. The Colusa Subbasin Groundwater Sustainability Plan (GSP) was not initially approved. The revised GSP was submitted in April, which includes dry well mitigation and demand management programs.

Ms. Hunter stated Glenn County participates in Butte Subbasin activities described by Ms. Buck. Adding to Ms. Carter's report on the Colusa Subbasin, the GSAs hosted a webinar providing an overview of groundwater conditions and updates to the Colusa Subbasin GSP through the revision process. An educational flyer with similar information is also available. Ms. Hunter reviewed the updated fee structure adopted in August which includes four user classes. She further noted, the subbasin is exploring CalSIP in hopes to fill some data gaps or support recharge project monitoring through this opportunity. Similar to the Colusa Subbasin, the Corning Subbasin GSP was also resubmitted in April with commitments to develop demand management and well mitigation programs. The Corning Subbasin was awarded grant funding. A large consultant team has been hired to complete many of the tasks within the Corning Subbasin grant along with the other three subbasins in Tehama County that received funding. She reviewed various tasks and highlighted the Corning Sub-basin GSA and Glenn Groundwater Authority are working on a joint 180-day water right permit application on Stony Creek.

Charleen Beard stated Shasta County received grant funding for the two medium priority groundwater basins (Enterprise and Anderson) in Shasta County. Grant funding tasks include siting new monitoring wells to fill data, in particular shallow wells to monitor surface-groundwater interaction.

Mr. Rivera stated there is a small amount of the Butte Subbasin in Sutter County, which has been reported on. They received grant funding for various GSP activities, including annual reporting, filling data gaps, developing a finance plan, and improvements to a water district irrigation system. A subrecipient agreement is being developed for the water district implementing agency. In the North American Subbasin, grant funding was received for various GSP activities, including groundwater recharge feasibility, groundwater quality degradation study, monitoring well installation, modeling updates, and annual reports.

Mr. Hansen noted the Corning Subbasin report covered the general activities for Tehama County.

There was no Tribal Report.

## 12. DWR Update

There were no additional reports from DWR staff.

## 13. Notice of Board and Technical Advisory Committee Vacancies

Ms. Hunter shared the JEC had discussed options to more efficiently share vacancy information. This item could remain a standing item and she encouraged input on the process by which to share the information. She further noted there are currently six vacancies on the TAC.

#### 14. Board and TAC member comments and updates

- a. General comments and updates
- b. Suggested future agenda items
- c. Suggested future presentations/speakers
- d. Upcoming meeting reminders

Mr. Carmon provided a report on discussions he has been leading regarding the potential to utilize excess water from Black Butte. He plans to initiate discussion with the State Water Resources Control Board to determine if there are options to pursue other than the 180-day permits, which would likely not be efficient. He further gave an update on the discussions about the potential addition of the gates on Black Butte stating the authorization for funding for the necessary study can only be requested on a two-year cycle, and the window just passed. He will continue to work with relevant partners to explore this option.

Lester Messina mentioned a discussion that occurred at the last TAC meeting regarding the Upper Feather River IRWM and their efforts to explore the future of their IRWM. He encouraged this group to track their progress and outcomes, and consider a similar effort. Ms. Buck shared that she is tracking this effort and will report back to this IRWM.

Ms. Carter asked the status of the counties' progress on the SB 552 Drought Task Force efforts; whereby, some counties gave brief updates.

Mr. Carmon suggested a presentation from Jerry Brown on the Sites Reservoir Project.

#### 15. Public wishing to address the NSV Board or TAC on items not listed on the agenda.

Jim Brobeck commented on SGMA's suggestion to develop a consistent and coordinated groundwater flow model for inter-basin boundary flow and suggested IRWM take the lead in developing a regionally unified groundwater flow model, especially in North Sac River corridor. Ms. Buck suggested this topic be brought to the TAC for discussion.

#### 16. Correspondence

Ms. Hunter referred to the correspondence included in the meeting packet.

- DWR follow-up response to TAC meeting updates

#### 17. Next Meetings

Notifications will be sent regarding the next NSV IRWM TAC meeting and NSV IRWM Board meeting.

#### 18. Adjourn

The meeting was adjourned at 10:43 a.m.

## STAFF REPORT

**TO:** Northern Sacramento Valley Integrated Regional Water Management  
Technical Advisory Committee (TAC)

**FROM:** Lisa Hunter, Glenn County TAC Representative

**SUBJECT:** Agenda Item 6  
Notice of Board and Technical Advisory Committee Vacancies

**DATE:** October 16, 2024

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### Background/Discussion

Below is a list of current vacancies within the NSV IRWM Board and TAC.

|                        |                          |
|------------------------|--------------------------|
| <b>Butte</b>           |                          |
| TAC Member             | Landowner Representative |
| <b>Colusa</b>          |                          |
| None                   |                          |
| <b>Glenn</b>           |                          |
| TAC Member             | Landowner Representative |
| <b>Shasta</b>          |                          |
| None                   |                          |
| <b>Sutter</b>          |                          |
| TAC Member             | Landowner Representative |
| <b>Tehama</b>          |                          |
| TAC Member             | Landowner Representative |
| <b>At Large</b>        |                          |
| None                   |                          |
| <b>Tribal</b>          |                          |
| Alternate Board Member |                          |
| TAC Member             |                          |
| <b>Others</b>          |                          |
| None                   |                          |
|                        |                          |

### Recommendation

Information only.

### Attachments:

None.

## STAFF REPORT

**TO:** Northern Sacramento Valley Integrated Regional Water Management  
Technical Advisory Committee (TAC)

**FROM:** Lisa Hunter, Glenn County TAC Representative

**SUBJECT:** Agenda Item 9  
Correspondence

**DATE:** October 16, 2024

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### **Background/Discussion**

Correspondence is attached.

### **Recommendation**

Information only.

### **Attachments:**

1. DWR NSV IRWM Joint Board and TAC Mtg Follow-up



## Lisa Hunter

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**From:** BCWater <BCWaterFrontDeskHG@buttecounty.net>  
**Sent:** Monday, September 30, 2024 10:11 AM  
**To:** BCWater  
**Cc:** Lisa Hunter; Buck, Christina  
**Subject:** FW: NSV IRWM Joint Board and TAC Mtg Follow-up

Good Morning NSV IRWM Board and TAC Members,

For those able to join us for the joint Board and TAC meeting last week, thank you. After the meeting DWR's Regional Coordinator, Ronna Bowers, sent an email following up on a couple of items discussed, please see below.

All my best,  
Lisa

Lisa Hunter  
Glenn County  
Water Resource Coordinator  
(530) 934-6540  
[www.countyofglenn.net](http://www.countyofglenn.net)

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**From:** Bowers, Ronna@DWR <[Ronna.Bowers@water.ca.gov](mailto:Ronna.Bowers@water.ca.gov)>  
**Sent:** Thursday, September 26, 2024 4:29 PM  
**To:** Lisa Hunter <[LHunter@countyofglenn.net](mailto:LHunter@countyofglenn.net)>  
**Subject:** NSV IRWM Joint Board and TAC Mtg Follow-up

Hi Lisa

First, thank you for inviting DWR to share our updates at the NSV IRWM Joint Board and TAC meeting yesterday, it is always our pleasure to participate and report out program information to our regional partners. Below, I have summarized some follow-up details for topics discussed yesterday. Thank you for sharing this information with the NSV IRWM Board and TAC members.

1. Public question: Does CalSIP cover the cost of equipment? Who is responsible for maintaining the equipment?
  - a. In general, the answers are yes, funds go towards purchasing gages, setting them up, and the first two or so years of operations and maintenance. Once funds are exhausted, I do believe that the public agency will be responsible for operations and maintenance. For specific details, applicants are encouraged to reference the CalSIP funding guidelines linked below.
  - b. Here is the link to the CalSIP website: <https://water.ca.gov/Work-With-Us/Technical-Assistance/Stream-Gage-Improvement-Program>
  - c. View the [CalSIP Program Guidelines](#).

2. DWR has released two interconnected surface water (ISW) papers; DWR is accepting public comment on these two papers until November 4, 2024.
  - a. DWR has [released two more papers](#) in a series on the technical aspects of interconnected surface water (ISW). [Techniques for Estimating Interconnected Surface Water Depletion Caused by Groundwater Use](#) discusses the data requirements, methods, and general implementation process to consider for ISW depletion analyses. [Examples for Estimating Interconnected Surface Water Depletion Caused by Groundwater Use](#) provides examples of using numerical models to evaluate depletion of ISW. DWR previously released an [introduction to ISW](#)
3. Lastly, I understand there were some inquiries about DWR's 10-year SGMA Anniversary event. Registration was opened today. Please share the link below.
  - a. [The Road to Sustainability: SGMA 10-Year Anniversary Event – Registration Now Open \(govdelivery.com\)](#)

I will be out of the office tomorrow but please let me know if there is anything I may have overlooked or any additional clarification that is needed.

Have a great weekend!

-Ronna

**Ronna Bowers, PG**  
*Regional Coordinator*  
*Northern Region Office*

CA Department of Water Resources  
Division of Regional Assistance  
2440 Main St. • Red Bluff, CA 96080  
(530) 489-8672 • [Ronna.Bowers@water.ca.gov](mailto:Ronna.Bowers@water.ca.gov)

