

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

**Wednesday, October 18, 2023
9:00-11:00 a.m.**

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

Agenda

1. Open meeting/roll call/introductions (Lisa Hunter, Chair)
2. Presentation: DWR's Basin Characterization Program and Airborne Electromagnetic (AEM) Survey Results and Tools (Katherine Dlubac and Steven Springhorn, DWR)
3. *Approval of minutes (pg. 3)
 - a. January 18, 2023 NSV IRWM TAC meeting (pg. 4)
 - b. June 21, 2023 NSV IRWM TAC meeting (pg. 8)
4. *Update on Proposition 1, Round 2 grant (Guadalupe Rivera) (pg. 13)
 - a. Mountain Counties Funding Area
 - b. Sacramento River Funding Area
5. *Recommendation on 2024 Meeting Schedule (pg. 17)
6. TAC representatives reports regarding SGMA implementation and SGM Round 2 grant status:
 - 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 Representative-Mechoopda Tribe)
7. DWR Update
8. 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

9. Public wishing to address the TAC on items not listed on the agenda. (The NSV IRWM 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.
10. Correspondence- None
11. Next Meetings:
NSV IRWM TAC: TBD
NSV IRWM Board: November 6, 2023 at 9:00 a.m.
12. Adjourn

* Indicates attachment.

Public Comments: The public comment period is a time set aside for members of the public to address the TAC 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 TAC, not the audience. Comments should be limited to matters within the jurisdiction of the TAC. If members of the audience have documents to present to the TAC to review, they should provide a minimum of twenty (20) copies. Public comments on agenda items will be permitted during consideration of each item.

NSV IRWM TAC Agenda Item #3

3. *Approval of minutes
 - a. January 18, 2023 NSV IRWM TAC meeting
 - b. June 21, 2023 NSV IRWM TAC meeting

The minutes from the January 18, 2023 NSV IRWM TAC meeting and the June 21, 2023 NSV IRWM tac meeting are attached.

Attachments:

- January 18, 2023 NSV IRWM TAC meeting minutes
- June 21, 2023 NSV IRWM TAC meeting minutes

MINUTES

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

January 18, 2023 | 9:00-11:00 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 (2023 JEC member) <input type="checkbox"/> Eric Johnson	<input checked="" type="checkbox"/> Steve Geiger <input type="checkbox"/> Hilary Reinhard	<input checked="" type="checkbox"/> Lisa Hunter (2023 Chair) <input type="checkbox"/> Vacant
Shasta County	Sutter County	Tehama Co
<input checked="" type="checkbox"/> Charleen Beard <input checked="" type="checkbox"/> Eric Wedemeyer	<input type="checkbox"/> Guadalupe Rivera (2023 Vice Chair) <input type="checkbox"/> Vacant	<input type="checkbox"/> Justin Jenson <input type="checkbox"/> Vacant
At Large	At Large Tribal Representative	Others (Ex-officio)
<input checked="" type="checkbox"/> Evan Markey <input type="checkbox"/> Lester Messina	<input type="checkbox"/> Anna Weins <input checked="" type="checkbox"/> Patrick Spielman	<input type="checkbox"/> Michelle Dooley, DWR <input type="checkbox"/> David Guy, NCWA <input type="checkbox"/> Bruce Houdesheldt, NCWA
Text= Alternate TAC Member		

1. Open meeting/roll call/introductions

Christina Buck called the meeting to order at 9:06 a.m. Roll call was taken as indicated above.

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

Ms. Buck introduced the item stating the 2022 Chair is Christina Buck, Vice Chair is Lisa Hunter, and Joint Executive Committee (JEC) member is Charleen Beard. She further stated the TAC members had roughly agreed to move the positions around each year and opened the item for discussion and nominations. After some discussion, Ms. Buck suggested Lisa Hunter serve as Chair; Ms. Hunter suggested Christina Buck serve as the JEC member; Ms. Hunter nominated Guadalupe Rivera as Vice Chair.

Charleen Beard moved the nominations Lisa Hunter as Chair, Guadalupe Rivera as Vice Chair, and Christina Buck as JEC Member. The motion was seconded by Evan Markey and passed unanimously.

The newly appointed Chair, Lisa Hunter, assumed Chair duties and thanked Ms. Buck.

3. *Approval of minutes for the September 22, 2022 TAC meeting.

Ms. Hunter invited comments or suggested edits; whereby, Ms. Beard stated her name was misspelled in the attendance section. Eric Wedemeyer moved to approve the September 22, 2022 TAC meeting minutes as corrected. Ms. Beard seconded the motion which passed unanimously.

4. Presentation and discussion of Fall 2022 Groundwater Conditions

Pat Vellines, Department of Water Resources (DWR), gave a presentation on the 2022 Fall Groundwater Level Update. The presentation reviewed the Water Year and Precipitation Index, the NOAA Climate Prediction, data on Groundwater Live including groundwater change maps and groundwater trend maps, and land subsidence data found on SGMA DataViewer.

5. Update on Proposition 1, Round 2 grant development and project coordination

Ms. Buck stated there are two applications being submitted in the two funding areas: the Mountain County Funding Area (MCFA) led by Butte County and the Sacramento River Funding Area (SRFA) led by Sutter County. The applications are in the process of being developed working with the various project proponents. Applications are due February 1, 2023.

6. TAC representatives reports regarding Drought and SGMA implementation:

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

Butte: Ms. Buck shared an update on dry well reports, drought programs including water hauling program and water tank installation program, existing drought related grants, and the preparation of a grant application to continue to assist with immediate drought needs and incorporate longer-term solutions such as consolidations.

Regarding SGMA, Ms. Buck stated grant applications were submitted for the Vina, Wyandotte Creek, and Butte Subbasins by the December 16, 2022 deadline. She then shared additional details on the contents of each grant application and funding requests. The Annual Reports for each of the subbasins are also being developed to be submitted by April 1. In the Vina Subbasin and Wyandotte Creek Subbasin, the focus will be on long-term financing of the Groundwater Sustainability Agency (GSA). In the Butte Subbasin, each GSA contributed funds; however, the GSAs will engage in cost-sharing discussions this year as well.

Colusa: Steve Geiger gave an update on the Colusa County's water delivery program and stated the County is also tracking dry wells. Regarding SGMA, Mr. Geiger has been attending Colusa Groundwater Authority (CGA) meetings and hopes to provide updates in the future.

Glenn: Ms. Hunter stated information is being collected on dry wells and other water security issues through the County's Well Incident Reporter tool and DWR's MyDryWell information. She reported on the County's Drought Task Force meetings, information available on the website, the well permit moratorium, a Request for Proposals for a consultant to assess the impact of new

wells as it relates to well permitting and assess proposed groundwater transfers, and drought related grant programs.

Regarding SGMA, she stated Glenn County is part of the Butte, Colusa, and Corning Subbasins. She reported grant applications were submitted for each basin and overarching themes for the three subbasins include discussions on funding for GSP implementation and preparation of Annual Reports. Additionally, in the Colusa Subbasin there is a recharge project to evaluate a short-term project and long-term project identification. In the Corning Subbasin, an Operations Plan is being developed with assistance through the Facilitation Support Services program.

Shasta: Ms. Beard gave an update on Shasta County's drought program to evaluate wells and reported on the status and condition of wells. She further reported the drought emergency grant from the State has not yet been approved.

Regarding SGMA, there is a special meeting to award the contract to Jacobs for development of the Annual Report. She further stated a grant application was submitted.

Sutter: No report was provided.

Tehama: No report was provided.

Tribal: Patrick Spielman reported that Anna Weins will no longer be a representative to the TAC for the Mechoopda Tribe. There was nothing additional to report for drought or SGMA implementation.

7. DWR Update

Ms. Vellines shared a handout on DWR Northern Region Updates. She then provided statistics related to the SGMA grant applications stating 82 applications were received requesting over \$780 million and reviewed the process for review and award of grant funds.

8. 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, Mr. Spielman suggested a presentation to interpret the Airborne Electromagnetic (AEM) data. Ms. Buck shared that the Groundwater Resources Association, NSV Chapter, is planning a webinar on the AEM pilot project. She agreed a presentation would be good with the Northern Sacramento Valley data.

Ms. Buck stated the IRWM Board has expressed interest in what other basins in the State are doing, such as financing, recharge, and other related topics. She asked for suggestion on the logistics of planning this topic or potential speakers. Suggestions included to pair up the timing when the

speaker would also be at a conference nearby, ask them to present remotely, or the IRWM could sponsor a webinar in which the Board, TAC, and interested individuals could be invited.

Ms. Hunter provided an update on the IRWM project application process and stated it may be helpful to streamline the process and have a two-part application process. The first section providing general information and the second part being more specific to a funding opportunity. An online form was created for the last project recruitment process. Ms. Beard suggested having an expiration date for projects. There was discussion on the importance of tracking projects to have up-to-date information.

9. Public wishing to address the TAC on items not listed on the agenda.

Ms. Hunter invited public comments; whereby, no public comments were heard.

10. Correspondence

There was no correspondence to discuss.

11. Adjourn

The meeting was adjourned at 10:03 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 TECHNICAL ADVISORY COMMITTEE (TAC) MEETING

June 21, 2023 | 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 (2023 JEC member) <input checked="" type="checkbox"/> Eric Johnson	<input checked="" type="checkbox"/> Steve Geiger <input type="checkbox"/> Hilary Reinhard	<input checked="" type="checkbox"/> Lisa Hunter (2023 Chair) <input type="checkbox"/> Vacant
Shasta County	Sutter County	Tehama Co
<input checked="" type="checkbox"/> Charlene Beard <input checked="" type="checkbox"/> Eric Wedemeyer	<input checked="" type="checkbox"/> Guadalupe Rivera (2023 Vice Chair) <input type="checkbox"/> Vacant	<input checked="" type="checkbox"/> Justin Jenson <input type="checkbox"/> Vacant
At Large	At Large Tribal Representative	Others (Ex-officio)
<input type="checkbox"/> Evan Markey <input type="checkbox"/> Lester Messina	<input type="checkbox"/> Patrick Spielman <input type="checkbox"/> Vacant	<input type="checkbox"/> Michelle Dooley, DWR <input type="checkbox"/> David Guy, NCWA <input type="checkbox"/> Bruce Houdesheldt, NCWA
Text= Alternate TAC Member		

1. Open meeting/roll call/introductions

Lisa Hunter called the meeting to order at 9:08 a.m. The pledge of allegiance was recited and roll call was taken as indicated above.

2. *Approval of minutes for the January 18, 2023 NSV IRWM TAC meeting.

The meeting minutes from the January 18, 2023 NSV IRWM TAC meeting were not available; the item was postponed to be considered at a future meeting.

3. Presentation and discussion of Spring 2023 Groundwater Conditions

Michael Parker, Department of Water Resources (DWR), gave a presentation on 2023 Spring Groundwater Levels. The presentation included information on the CDEC Water Year and Precipitation Index, and a series of maps and information from the [California Groundwater Live](#) website. Maps included information on groundwater change, groundwater trends, and land subsidence. The TAC members and members of the public engaged in follow up discussion.

4. County Well Construction Permitting Updates

Glenn County Board of Supervisor member Grant Carmon and Tehama County Board of Supervisor member Matt Hansen shared information relating to well construction permitting updates within their respective counties.

Supervisor Carmon summarized a well permitting moratorium had been in place in Glenn County for two years and the new ordinance ties in the Sustainable Groundwater Management Act

(SGMA) processes and thresholds. A consultant will review permits for non-exempt wells through a tiered analysis process.

Supervisor Hansen shared that two years prior, Tehama County considered a moratorium, but instead implemented changes in well construction requirements for agricultural wells, in order to protect the shallower domestic wells. Tehama County is currently considering the development of management areas and work in a similar way that has been implemented in Glenn County.

There was some discussion and questions on monitoring networks, telemetry options, availability of dry well data, funding and grant opportunities, flow meters, and groundwater extraction requirements.

5. *Receive an update on Proposition 1, Round 2 grant

a. Mountain Counties Funding Area (MCFA)

b. Sacramento River Funding Area (SRFA)

Christina Buck stated there are two funding areas within the NSV IRWM; the Mountain County Funding Area (MCFA) and the Sacramento River Funding Area (SRFA). For the MCFA, Butte County received the Notification of Award letter from DWR and has responded with the required materials. There is some uncertainty of the FEMA funding for the Lake Madrone project which creates a concern for the project's eligibility; however, DWR is allowing additional time to address these concerns prior to establishing a grant agreement.

Guadalupe Rivera provided an update for the SRFA area stating four projects were approved by the NSV IRWM Board to include in the grant application with direction that as the Clear Creek NIS Plant Control project scope and budget was developed, any excess funding from this project be transferred to the Arbuckle Area Groundwater Recharge Demonstration and Pilot Project. During the application process, the project proponents for the Clear Creek project indicated it would not be able to be included in this funding application and the funds were transferred to the Arbuckle Area project in the application. Sutter County received the Notification of Award letter from DWR on the three submitted projects and has responded with the required materials. Sutter County is awaiting the draft grant agreement.

6. TAC representatives reports regarding Drought and SGMA implementation and SGM
Round 2 grant status:

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

Butte: Ms. Buck stated the drought emergency is still in place in Butte County and discussed various drought-related updates. Regarding SGMA, Ms. Buck stated Annual Reports were submitted for the Vina, Wyandotte Creek, and Butte Subbasins. She reviewed the fee structures being considered for the Vina and Wyandotte Creek Subbasins, as well as the discussion on cost-sharing among the Groundwater Sustainability Agencies (GSAs) in the Butte Subbasin.

Colusa: Steve Geiger gave an update on the Colusa County's water delivery program. Regarding SGMA, Mr. Geiger had nothing to report.

Glenn: Ms. Hunter provided various drought-related updates and stated Glenn County terminated the Local Drought State of Emergency on May 23, 2023 and the emergency Drought Task Force held its last meeting in May 2023 and will transition to the SB 552 Standing Drought/Water Committee. She further stated the updated well drilling standards ordinance was approved May 23, 2023. Regarding SGMA, she reported Annual Reports were submitted for each of the Butte, Colusa, and Corning Subbasins and reviewed the funding discussions occurring in each subbasin. She also shared information on the groundwater recharge pilot project activities in the Colusa Subbasin.

Shasta: Charleen Beard stated Shasta County intends to lift the Drought Emergency on July 11, 2023 and gave an update on Shasta County's drought program and applications for assistance. Regarding SGMA, Annual Reports have been submitted and several dry wells were reported, particularly in areas where surface water was not delivered. She further stated a grant application was submitted, but they received a zero draft funding award.

Sutter: Guadalupe Rivera reported various drought-related updates highlighting the Sutter County website. Sutter County has expressed an interest in exploring standardizing and revising the well permitting application and process. Regarding SGMA, the Sutter Subbasin and North American Subbasins received draft full funding awards for the submitted grant applications.

Tehama: Justin Jenson reported on the Tehama County Drought Task Force and stated Environmental Health handles dry well reports. Regarding SGMA, data compilation for the well registration program is complete for all parcels, county-wide, with the exception of Tribal and Federal parcels. He reviewed details on the responses and timing of the program. The Corning

Subbasin received draft full funding award and the remaining subbasins received partial funding. He then gave an overview of the grant components.

Tribal: No updates were provided.

There was additional discussion on the grant program, available data, and the Governor's Executive Orders relating to groundwater recharge.

7. DWR Update

Mr. Parker had nothing further to report.

8. 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. Buck stated there is one Tribal representative on the roster and one vacancy. She asked if there were any recommendations to fill the vacancy. Various suggestions included a member from the Paskenta Band of Nomlaki Indians or Debbie Rassmussen from Enterprise Rancheria. Ms. Buck reviewed the process in which the member is appointed by the Tribe.

There was a question regarding why wells had not recovered following the rains, in which it was explained, that among other reasons, it takes more time, the dry zone absorbs the water first, and if there is over pumping, it may continue to decline. It was also noted, each location responds differently and is unique.

There was a question and additional discussion regarding groundwater recharge, and it was requested to include ideas for groundwater recharge as a future agenda topic.

No additional comments, suggestions, or reminders were heard.

9. Public wishing to address the TAC on items not listed on the agenda.

Ms. Hunter invited public comments; whereby, no public comments were heard.

10. Correspondence

Ms. Hunter referenced materials included in the meeting packet.

11. Next Meetings

The next NSV IRWM TAC meeting is scheduled for July 19, 2023 at 9:00 a.m. The next NSV IRWM Board meeting is scheduled for August 7, 2023 at 9:00 a.m.

12. Adjourn

The meeting was adjourned at 11:46 a.m.

Guadalupe Rivera, Vice Chair

ATTEST:

BY: _____
Lisa Hunter, Glenn County TAC representative

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NSV IRWM TAC Agenda Item #4

4. *Update on Proposition 1, Round 2 grant (Guadalupe Rivera)
 - a. Mountain Counties Funding Area
 - b. Sacramento River Funding Area

STAFF REPORT

The Department of Water Resources (DWR) Prop 1 IRWM Implementation grant program made funds available to funding regions through two Rounds. For Round 2, applications were due February 1, 2023, and projects must be completed by December 31, 2027. Two applications were submitted for our NSV region by the deadline. One for the Mountain Counties Funding Area and the other for the Sacramento River Funding Area. The following describes the status of this funding opportunity.

Mountain Counties Funding Area

The IRWM regions in the Mountain Counties Funding Area (MCFA) agreed to split their allocation of Prop 1 IRWM Implementation funds equally between the nine regions in the funding area. The NSV IRWM region was allocated \$1,146,232.67. No projects were submitted for funding during Round 1 so the full allocation was available for Round 2.

Background

Two projects will be funded by the IRWM Prop 1, Round 2 funds:

1. Berry Creek Forest Health and Watershed Protection Project
2. Lake Madrone Replacement of the Potable Water Distribution System

The Berry Creek Forest Health and Watershed Protection Project will reduce wildfire risk and provide needed water conservation by improving forest health through thinning and fuels reduction and increase in water release on 60 acres of forest land. The project is located in and would provide benefits to the Feather River watershed in Butte County and will take place around the residential portions of Berry Creek, adjacent to US Forest Service lands, along key ingress and evacuation routes as well as ridge lines for wildfire defense.

The Lake Madrone Water District (LMWD) supplies potable water to residential and community properties surrounding Madrone Lake in Butte County, California located 8 miles north of Lake Oroville. The North Complex Fire started by lightening on August 17, 2020, and caused significant damage to LMWD's system infrastructure either by heat damage to system components, damage by personnel during fire-fighting efforts, or falling debris. The principal benefit of this project is water supply/water supply reliability and water quality. As originally scoped, the completed system will be able to deliver 7 million gallons per year (GPY) of potable water to residents. LMWD is seeking funding from the Federal Emergency Management Agency (FEMA) for the majority of projects costs but the IRWM grant will help the district meet cost share requirements of the federal grant and will enable the project to get an earlier start.

The table below shows the budget submitted for each project and for grant administration.

Grant Application Budget Table:

PROJECTS	Grant Amount	Required Cost Share: Non-State Fund Source	Other Cost Share	Total Cost	Cost Share Waiver Received
Grant Administration	\$50,000	\$25,000	\$0	\$75,000	N/A
Berry Creek Forest Health and Watershed Protection Project	\$296,232	\$0	\$30,000	\$326,232	100%
Lake Madrone Replacement of Potable Water Distribution System	\$800,000	\$0	\$7,003,000	\$7,803,000	100%
GRAND TOTAL	\$1,146,232	\$25,000	\$7,033,000	\$8,204,232	

Current Status

DWR released recommended awards for funded projects in May 2023 and Butte County received the Notification of Award letter from DWR. Butte County has been in touch with grant managers at DWR regarding the development of a grant agreement. Progress on executing the grant agreement has been delayed by uncertainty regarding the FEMA funding for the Lake Madrone project. This project is only partially funded by the IRWM grant and relies primarily on FEMA funding to complete the project as originally scoped which was a full replacement of the distribution system. The Lake Madrone Water District (District) recently received a determination from FEMA that FEMA will fund only partial replacement (\$400,000) instead of full system replacement (\$7.8M). They will pursue arbitration in response to this decision. However, since only implementation projects that provide quantifiable benefits are eligible for the IRWM funds, there is a need to scale down the project scope for the IRWM grant agreement so that quantifiable benefits can be delivered for the budget of the grant amount (\$800,000). DWR has allowed for additional time to work through these issues before establishing a grant agreement. Butte County is working with the District to provide a revised project work plan, budget, and schedule to DWR for consideration for the grant agreement. This is expected to occur this month. The revised work plan would include rehabilitation of a defunct well, addition of new storage, and construction of pipeline and connections that would result in delivery of water to a portion of the district. Once the grant agreement is executed with Butte County, Butte County will establish subrecipient agreements with the District and the Fire Safe Council and then the projects can get underway.

Sacramento River Funding Area

According to the Implementation Grant Program webpage, the Sacramento River Funding Area (SRFA) has \$1,677,458 available in implementation funds. Based on negotiations between the six regions in the

SRFA in 2019, \$1.2 million of the available funds were designated to the NSV IRWM region. The Upper Sac IRWM region pursued the remaining funds. The other IRWM regions in the SRFA did not submit projects for Round 2 funding.

Background

Three projects will be funded by the IRWM Prop 1, Round 2 funds:

1. Spiva Avenue Water Main Replacement - Clark Ave to Cooper Avenue
2. Northern Sacramento Valley Mobile Irrigation Lab (NSV MIL)
3. Arbuckle Area Groundwater Recharge Demonstration and Pilot Project

The Spiva Avenue Water Main Replacement project will provide a new and upsized water main with the required capacity to provide potable water efficiently to the affected water services, while also being less likely of leaks and other contaminants generally found with aged water mains greater than 75 years old. The project will increase water service by 1.56 cfs and fire flow capacity for an area of a disadvantage community.

The RCD of Tehama County's (RCDTC) Mobile Irrigation Lab (MIL) program will cover 4 counties in the Northern Sacramento Valley, providing free access to all interested growers for irrigation system evaluations. This proposed MIL project will address two main program objectives by first, performing a minimum of 60 irrigation evaluations each year (current average is 82) of which all collected information will be summarized in detailed reports and discussed in a one-on-one technical assistance setting. Second, by providing irrigation water management training that will involve either presenting, leading, or participating in workshops, seminars, or agriculture related events.

The Arbuckle Area Groundwater Recharge Demonstration and Pilot Project's aim is to demonstrate and pilot a multi-benefit groundwater recharge project to assist in meeting the sustainability goals under the Sustainable Groundwater Management Act, as addressed in detail in the Colusa Subbasin Groundwater Sustainability Plan (GSP). The project will build drought resiliency and advance local conjunctive use practices through groundwater recharge according to the State's prioritization of groundwater recharge projects. The project will implement multi-benefit, direct and in-lieu groundwater recharge projects in a unified approach and demonstrate that groundwater recharge is a viable tool to immediately alleviate critical drought conditions. This project will benefit the disadvantaged community surrounding Arbuckle, provide habitat for migratory shorebirds, and enhance groundwater dependent ecosystems supporting the region's objective to implement multi-benefit projects.

The table below shows the budget submitted for each project and grant administration.

Application Budget Table:

PROJECTS	Grant Amount	Required Cost Share: Non-State Fund Source	Other Cost Share	Total Cost	Cost Share Wavier Received
Grant Administration	\$80,000	\$0	\$0	\$80,000	N/A
Project 1: Spiva Ave Water Main - City of Yuba City	\$375,000	\$0	\$25,000	\$400,000	100%
Project 2: Northern Sacramento Valley Mobile Irrigation Lab	\$200,000	\$28,572	\$0	\$228,572	75%
Project 3: Arbuckle Area Groundwater Recharge Demonstration and Pilot Project	\$545,000	\$0	\$19,665	\$564,665	100%
GRAND TOTAL	\$1,200,000	\$28,572	\$44,665	\$1,273,237	

Current Status

DWR released recommended awards for funded projects in May 2023 and Sutter County received the Notification of Award letter from DWR regarding the three submitted projects. Sutter County has been in touch with their grant manager at DWR regarding the development of a grant agreement and has provided additional requested information. Once the grant agreement is executed with Sutter County, Sutter County will establish subrecipient agreements with the project proponents and then the projects can get underway.

NSV IRWM TAC Agenda Item #5

5. *Recommendation on 2024 Meeting Schedule

The NSV IRWM TAC will discuss and recommend a 2024 meeting schedule to the NSV IRWM Board.

The Bylaws state “at least two Regular meetings of the NSV IRWM Board will be held each year” and “meetings are to be held at least four times per year on the third Wednesday of the month” for the TAC. Board meetings have typically been held on the first Mondays of the month.

Proposed 2024 Meeting Schedule

- January 2024- No meeting
- February 21, 2023- TAC Meeting
- March 2024- No meeting
- April 17, 2024- TAC meeting
- May 2024- No meeting
- June 3, 2024 -Board
- July 2024- No meeting
- August 21, 2024- TAC meeting
- September 2024- No meeting
- October 16, 2024- TAC meeting
- November 2024- No meeting
- December 2, 204- Board meeting

Attachments:

- None