

## **Notice of Public Meeting**

### **COORDINATING COMMITTEE REGULAR BUSINESS MEETING**

**Date: Wednesday, January 10, 2024**

**Time: 10:00 – 12:00 PM**

**Location: To be hosted remotely by Napa County with in-person attendance options at each agency – [meeting access information at end of agenda](#)**

#### **AGENDA**

- 1. Call Meeting to Order and Introductions – Silke**
- 2. \*Approve Consent Agenda – Silke**
  - a. Approve Today’s Agenda \*\*To add an item to the agenda, see note below**
  - b. Approve Minutes from the November 8, 2023 meeting**
  - c. YCRCD Financial Update – Reza**
  - d. Coordinating Committee Financial Report – SCWA**
- 3. \*\*\* Public Comment:** This is time reserved for the public to address the Coordinating Committee on matters not on the agenda
- 4. Lake Berryessa Mussel Prevention Program – Drew Gantner, SCWA**
- 5. DWR Update – Siltanen**
- 6. Dunnigan Groundwater Recharge Project update – Ryan Fulton, LWA**
- 7. Small Grants Recipient Updates**
  - a. Lake County WRC – Angela De Palma-Dow**
  - b. City of Winters – Reza**
- 8. Opportunity update – Climate Change Adaptation Planning – Reza and all**
- 9. Drought, flood management, and water supply Roundtable – All**
- 10. CC Member and Administrative Coordinator Reports, Regional Activities and Updates – All**
- 11. Confirm Next Meeting Date and Location – Wednesday, March 13, 2024, 10:00 am, hosted by Solano County Water Agency.**
- 12. Adjourn**

\*Indicates Action Item

\*\* Consideration of items not on the posted agenda: items must fit one of the following categories: 1) a majority determination that an emergency (as defined by the Brown Act) exists; or 2) a three-fourths vote by Coordinating Committee members present that the need to take action arose subsequent to the agenda being posted.

\*\*\* Members of the public may address any subject that is not otherwise on the agenda during Public Comment. Reasonable time limits will be imposed.



**SOLANO COUNTY**  
**WATER AGENCY**



I declare under penalty of perjury that the foregoing was posted prior to 10 am on January 5, 2024, on the door of the offices of the Lake County Water Resources Dept., Napa County Flood Control, Solano County Water Agency, Yolo County Flood Control and Water Conservation District, and the Yolo County Resource Conservation District.

Christopher Silke, Chair \_\_\_\_\_ Date \_\_\_\_\_

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## Microsoft Teams meeting

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### IN-PERSON MEETING LOCATIONS

#### Lake County

Lake County Superior Courthouse, Conference Room C  
255 N. Forbes St  
Lakeport CA, 95453  
Questions on access: 707-263-2344

#### Napa County

Napa County Flood Control and Water Conservation District Office  
River Room  
804 First Street,  
Napa, CA 94558

#### Solano County

Solano County Water Agency  
810 Vaca Valley Parkway, Suite 203  
Vacaville, CA 95688

#### Yolo County

Yolo County Flood Control & Water Conservation District  
34274 State Hwy 16  
Woodland, CA 95695



**SOLANO COUNTY**  
**WATER AGENCY**



**COORDINATING COMMITTEE REGULAR BUSINESS MEETING MINUTES**

**Date:** Wednesday, November 8, 2023

**Time:** 10:00 – 12:00

**Location:** Hybrid meeting; remote hosting by Lake County Watershed Protection District

**Coordinating Committee Members Attending:**

County		Representative		Alternate
Solano	✓	Max Stevenson, SCWA		Drew Gantner, SCWA
Napa	✓	Chris Silke, NC Flood Control District		Richard Thomasser, NC Flood District
Yolo	✓	Sarah Leicht, Yolo Subbasin Groundwater Agency	✓	Elisa Sabatini, Yolo County Sabrina Snyder, Yolo County
Lake	✓	Marina Deligiannis, Lake County Watershed Protection District	✓ ✓	Angela DePalma-Dow, Lake County Water Resources Dept. Mitchell Breedlove, Lake County Water Resources Dept.

**Others present:** Celia Taylor, City of Woodland; Kate Reza, WS IRWM Administrative Coordinator; Julie Ekstrom, DWR; Terre Logsdon, Lake County; Ryan Fulton, LWA, Matti Siltanen, DWR

**1. Call Meeting to Order and Introductions**

10:02; introductions.

**2. \*Approve Consent Agenda**

- a. **Approve Today’s Agenda** \*\*To add an item to the agenda, see note below
- b. **Approve Minutes from the September 13, 2023 and October 19, 2023 meetings**
- c. **YCRC Financial Update**
- d. **Coordinating Committee Financial Report**

Motion to approve consent agenda: Deligiannis; second: Stevenson; Roll call: Stevenson: Y; Silke:Y; Leicht: Y; Deligiannis: Y. Approved.

**3. \*\*\* Public Comment:** This is time reserved for the public to address the Coordinating Committee on matters not on the agenda

Terre Logsdon: Lake County is in the process of applying for collaborative climate grant; is wondering where the other counties are in the climate action plan and whether the County of Lake should include in their plan the funding for a regional Climate Adaptation Plan. Item to be discussed as #8.

**4. DWR Update – Siltanen, DWR**

Mr. Siltanen reviewed the DWR update in the agenda packet, paying special attention to the highlighted sections.

**5. Dunnigan Groundwater Recharge Project update – Ryan Fulton, LWA**

Applying for 180-day permit; may be less expensive than Section 215 info

**6. Small Grants Recipient Updates**

- a. **Lake County WRC** – Angela De Palma-Dow – another sponsor has been added and location has been determined (Upper Habematolel), invitations have been sent in with some already committing, deciding on themes and goals, sessions, and workshops to be determined in April 2024. Working with Dr. Jeanine Pfeiffer, an ethnologist. Accepting RSVPs from interested parties for participation in planning or attendance. Event timing is going to align nicely with USFWS potentially listing the Clearlake Hitch.
- b. **City of Winters** – planting will be accomplished when it has rained sufficiently.



**SOLANO COUNTY**  
**WATER AGENCY**



**7. Drought Resilience Interagency & Partners Collaborative – Julie Ekstrom, DWR**

Overview of SB552 & new requirements associated with this legislation, including County Drought Plan Elements. Possibility to plan in a tiered system – what is going to be done now and what will be accomplished later as funding becomes available. It's important to get the needed projects into the plan. A Guidebook has been developed to assist counties with the development of the plan (M. Deligiannis was part of the group that developed this plan. Marina invited any IRWM members to reach out to her if they have any questions).

Drought Resilience Planning Assistance for counties. There are noncompetitive grants and direct Technical Assistance for counties to use to develop their plans. Stantech is the consultant that provides TA; the process takes about a year. All four WS IRWM counties are using direct technical assistance; counties can only use one option – either the grant or TA, not both.

Multiple tools have been developed including a Mapping Risk Tool and a Sharing Portal that includes completed plans for reference for other counties. Additional support includes a potential learning network (winter 2024+) and Topical Webinars (mid-2024).

DRIP Collaborative: a forum to hear from local agencies about what is needed to solve issues that arise with complying with SB552. The group is building a foundation to discuss and address challenges. It includes all user types. 26 members with state agencies and other experts. The Group produces an annual summary of three annual meetings, which is submitted to agency secretaries, the governor, and the public. Initial focus areas: drought preparedness for domestic wells, drought definition and narrative, and drought-relevant data (indicators). Slides are attached.

**8. Agency update – Climate Change Adaptation Study & Regional CIP – All**

Lake County (Terre Logsdon) – just beginning CAP development, is open to expanding a section to include a regional approach. CCI grant application development right now and would be willing to write funding in to the application for Lake County to participate in a regional approach.

Solano County Water Agency – not sure how planning would work, since SCWA is not the county. They have documents that address climate change planning, but not a comprehensive plan. Would be interested in participating, but not leading a regional approach. Perhaps an effort as an addendum to the IRWMP plan?

Cross-county funding – Lake County's plan is about \$250K; would like to stack the regional information on top of that. Potential to wait for a funding opportunity to roll around to update the plan with climate resilience in mind.

Could add a category for climate change to the IRWM project list.

Potential to let counties complete their planning processes, then take the information from those plans and incorporate them into the IRWM plan.

Potentially apply for funding as a group to apply for funding to complete a plan. Kate to review current and future opportunities and bring to next IRWM CC meeting.

WS IRWM CC supports the Lake County application to CCI and will look for opportunities to collaborate in future endeavors.

**9. Drought, flood management, and water supply Roundtable – All**

This item was not addressed.

**10. CC Member and Administrative Coordinator Reports, Regional Activities and Updates – All**

Max Stevenson shared the Putah Creek live salmon instream video feed: <https://www.biotactic.com/bravo-node-25/>

**11. Confirm Next Meeting Date and Location – Wednesday, January 10, 2024, 10:00 am, hosted by Napa County Flood Control and Water Conservation District.**

**12. Adjourn at 12:07 PM.**

Respectfully submitted, K Reza, Yolo County RCD

Approved by Westside Sacramento IRWM Coordinating Committee, [date](#)

Chris Silke, Chair \_\_\_\_\_ Date \_\_\_\_\_



**SOLANO COUNTY**  
**WATER AGENCY**







Integrated Regional Water Management Plan

Westside Sacramento IRWM Coordination by YCRCD Budget Overview				
Tasks	Budget			
	7/1/2023	9/30/2023	12/31/2023	\$ Remaining
<b>1 MEETING FACILITATION AND SUPPORT</b>				
Labor	\$30,800.00	-\$3,575.00	-\$3,272.50	\$23,952.50
Materials				
Office supplies	\$300.00			\$300.00
Printing	\$100.00			\$100.00
Mileage	\$629.38			\$629.38
Travel Total	\$629.38			\$629.38
<b>1 MEETING FACILITATION AND SUPPORT Total</b>	<b>\$32,944.38</b>	<b>-\$3,575.00</b>	<b>-\$3,272.50</b>	<b>\$26,096.88</b>
<b>2 PUBLIC OUTREACH</b>				
Labor	\$14,920.00	-\$2,117.50	-\$1,567.50	\$11,235.00
Materials				
IT Support/Computer	\$1,200.00	-\$300.00	-\$300.00	\$600.00
Materials Total	\$1,200.00	-\$300.00	-\$300.00	\$600.00
<b>2 PUBLIC OUTREACH Total</b>	<b>\$16,120.00</b>	<b>-\$2,417.50</b>	<b>-\$1,867.50</b>	<b>\$11,835.00</b>
<b>3 DATA MANAGEMENT</b>				
Labor	\$14,300.00	-\$2,915.00	-\$3,162.50	\$8,222.50
<b>3 DATA MANAGEMENT Total</b>	<b>\$14,300.00</b>	<b>-\$2,915.00</b>	<b>-\$3,162.50</b>	<b>\$8,222.50</b>
<b>4 OTHER DUTIES AS NEEDED TO SUPPORT THE CC</b>				
Labor	\$14,300.00	-\$4,042.50	-\$3,217.50	\$7,040.00
Travel				
Mileage	\$174.38			\$174.38
Travel Total	\$174.38			\$174.38
<b>4 OTHER DUTIES AS NEEDED TO SUPPORT THE CC Total</b>	<b>\$14,474.38</b>	<b>-\$4,042.50</b>	<b>-\$3,217.50</b>	<b>\$7,214.38</b>
<b>5 ADMINISTRATION</b>				
Administration				
Administration (15% on non-personnel)	\$527.81	-\$45.00	-\$45.00	\$437.81
Administration Total	\$527.81	-\$45.00	-\$45.00	\$437.81
<b>5 ADMINISTRATION Total</b>	<b>\$527.81</b>	<b>-\$45.00</b>	<b>-\$45.00</b>	<b>\$437.81</b>
<b>\$ Remaining</b>	<b>\$78,366.57</b>	<b>-\$12,995.00</b>	<b>-\$11,565.00</b>	<b>\$53,806.57</b>



**December 2023 DWR Updates (from DWR’s North Central Region Office)**

**Grants**

**California Grants Portal**

The California State Library, in partnership with the Department of Water Resources and other state grantmaking agencies, has launched the California Grants Portal – your one destination to find all state grant and loan opportunities provided on a first-come or competitive basis. Visit [grants.ca.gov](https://grants.ca.gov) to find funding opportunities for you and your community.

**SB552: DWR’s County Drought Resilience Planning Assistance** for state small water system and domestic wells **DWR will provide financial or direct technical assistance to counties (up to \$125,000)** for developing their County Drought Resilience Plan per SB 552 to provide needed water shortage protection and emergency response for state small water systems and domestic wells. [Applications and additional information can also be found here.](#) For questions, email CountyDRP@water.ca.gov or call Julie Ekstrom at 916-612-4371. **Applications are being accepted now through December 29, 2023 for financial assistance and until May 2024 for direct technical assistance.**

**DWR’s Underrepresented Communities Technical Assistance Program**

The mission of the Program is to determine the needs, risks, and vulnerabilities with the implementation of the SGMA for underrepresented communities and small farms in medium and high priority basins, including critically overdrafted (COD) basins. The types of services provided include, but are not limited to: Groundwater level monitoring; Aquifer testing to determine long-term yield and supply; Identifying Groundwater Dependent Ecosystems (GDEs); Analyze well interference; Identifying additional water supply; Analyze existing well condition using downhole video log; Rehabilitation of water storage tank; Long-term water supply and demand analysis; Analyze and help to facilitate water transfers. [More information is available on the webpage.](#) **Local entities can request services by emailing [SGM\\_TA@water.ca.gov](mailto:SGM_TA@water.ca.gov).**

Other state & federal grant websites for resources that may be helpful are:

- California Financing Coordinating Committee -- <https://cfcc.ca.gov/>, and
- CalOES grants -- <https://www.caloes.ca.gov/cal-oes-divisions/grants-management>
- US EPA -- <https://www.epa.gov/grants/specific-epa-grant-programs>, and
- Economic Development Administration -- <https://eda.gov/funding-opportunities/>

**Upcoming conferences, webinars, new reports and data**

**DWR Releases October 2023 Groundwater Conditions Update**

The Department of Water Resources (DWR) has released the [October 2023 Groundwater Conditions Update](#), which provides a look back at groundwater conditions during the 2023 Water Year informed by DWR’s groundwater data and tools. This year’s report shows that while the 2022/2023 storms relieved statewide drought conditions, California’s groundwater aquifers, a significant source of water for the state, remain depleted. It will require several more wet years and more focused efforts to increase recharge and reduce pumping to recover from the cumulative depletion of groundwater aquifers that has occurred over the years. The report also describes this year’s flood response and how state and local actions to expedite groundwater recharge projects played a critical role in helping to protect communities from flood impacts while replenishing depleted groundwater basins.

**Fact Sheet Available on Future Interconnected Surface Water Guidance**

DWR published the [Guidance on Interconnected Surface Water fact sheet](#) that provides a general overview of the timing and content of the technical aspects of interconnected surface water (ISW) and guidance for complying with Groundwater Sustainability Plan (GSP) Regulations for the depletions of ISW as part of the implementation of SGMA. Fact sheet details and a link to the pdf can be found on the “Guidance Documents” tab of the [Best Management Practices and Guidance Documents](#) website. .

## December 2023 DWR Updates (from DWR's North Central Region Office)

### DWR Releases Groundwater Recharge Guidance Documents

DWR has developed an [On-Farm Recharge Methods Manual](#), [District Recharge Program Guidance](#) and [Central Valley Groundwater Recharge Incentives and Strategies](#). The On-Farm Recharge Methods Manual, a summary of strategies and challenges. This document gathers observations and lessons learned from over a decade of Sustainable Conservation working directly with growers and irrigation districts to implement on-farm recharge, including methods to enhance recharge, avoid crop health problems, manage recharge events, and minimize nutrient leaching. This document summarizes in-field practices with 10 grower case studies to provide practical information about on-farm recharge from growers to growers.

The two guidance documents will help water districts, Groundwater Sustainability Agencies (GSAs), and their technical consultants design and implement effective multi-benefit recharge programs and projects. These documents include a summary of necessary considerations, publicly available tools, and examples to design new or refine existing recharge and incentive programs that address the specific needs and priorities in a subbasin.

### DWR launches permit portal for Delta Conveyance Project

DWR has launched a “[permit portal](#)” to help with plans and projects for the [Delta Conveyance Project](#). The portal includes access to information and resources related to some of the more critical environmental [compliance and permitting processes](#). The new website has all relevant California Environmental Quality Act information, along with the [final environmental impact report](#). New [fact sheets](#) are available in English, Spanish and Chinese and cover topics such as soil testing, seismic resilience and project features. Several companion [videos](#) are also now available. **A Final EIR for the proposed Delta Conveyance Project was issued and approved in December of 2023.**

Now that the environmental review is complete and the project has been approved, DWR will take the next steps to pursue numerous state and federal permits or authorizations, including those required by the State Water Resources Control Board, the Delta Stewardship Council, and compliance with state and federal Endangered Species acts. DWR will also continue to develop a Community Benefits Program. The Delta Construction Authority will provide a new cost estimate and a benefit-cost analysis in mid-2024.

### Executive Order N-7-22

On March 28, 2022 Governor Newsom signed [Executive Order N-7-22](#), updated in 2023 to [EO-N-3-23](#), which **included new well permitting requirements (Action 9) as well as CEQA exemptions and permit streamlining for FloodMAR projects (Action 13)**. The materials including a fact sheets, recording and presentation materials from the April 13th and a self-certification form for the CEQA waiver are now posted on DWR's Drought Webpage, under the 'Drought Well Permitting Requirements' and the 'CEQA Suspension on Groundwater Recharge Projects' accordion dropdowns: <https://water.ca.gov/water-basics/drought>.

### California's Groundwater Live: Up-to-date data on groundwater conditions, well installations and subsidence

The Department of Water Resources (DWR) released the final [California's Groundwater – Update 2020 \(Bulletin-118\)](#), containing information on the condition of the State's groundwater, DWR has also developed a companion web-based application called [California's Groundwater Live](#) (CalGW Live), leveraging the [California Natural Resources Agency Open Data Platform](#) (Open Data) to improve the access and timeliness of statewide groundwater information. The easy-to-use interface will make many of the data sets used in CalGW Update 2020 available in an interactive map format that will be updated regularly for viewing and downloading. For more information, visit the updated [California's Groundwater website](#) Contact: [CalGW@water.ca.gov](mailto:CalGW@water.ca.gov).

### **SGMA & Drought**

#### Update Your GSA and GSP Manager Point of Contact Information in DWR's SGMA Portal

If your GSA and/or GSP Plan Manager Point of Contact (POC) is not current, or you are not sure, please visit the SGMA Portal to ensure that your contact information is up-to-date. When logged in, the Portal allows edits to be made to previously submitted contact information. If you have SGMA Portal questions, please email them to: [GSPSubmittal@water.ca.gov](mailto:GSPSubmittal@water.ca.gov).

## December 2023 DWR Updates (from DWR's North Central Region Office)

### Release of New Sustainable Groundwater Management Act Implementation

On October 30, 2023, DWR released its [Groundwater Sustainability Plan Implementation: A Guide to Annual Reports, Periodic Evaluations, and Plan Amendments](#), which provides guidance to GSAs preparing these documents under SGMA and the GSP Regulations. The Department also released a [Frequently Asked Questions and Available Resources](#) document that provides commonly asked questions and answers about Annual Reports, Periodic Evaluations, and GSP Amendments. These resources do not create any requirements or obligations for GSAs; the information is intended to clarify the necessary content of the documents already required by SGMA and the GSP Regulations.

### Fall 2023 Groundwater Sustainability Agency Forum - Event Recording Available

The Department of Water Resources (DWR) hosted the Fall 2023 Groundwater Sustainability Agency (GSA) Forum on November 9, 2023. The theme of the event was Well Management Approaches: from Enhancing Local Understanding to Leveraging Local Coordination. A recording of the [event is now available on DWR's YouTube channel](#).

### SGMA Overview Brochure Available Online

DWR released a new SGMA Overview Brochure that provides useful information for those interested in learning more about SGMA and local groundwater management, DWR's assistance resources, and DWR's SGMA Program benefits. You can view or download the SGMA Overview Brochure in [English](#) and [Spanish](#), in both an online version and an 11-inch by 17-inch printable version ([English](#) and [Spanish](#)).

### DWR Releases 'Be Well Prepared' Initiative and Website

May 17, 2023, DWR released the [Be Well Prepared initiative](#). DWR is providing tools and resources to help communities that are dependent on groundwater and experiencing climate-driven weather extremes, to prepare for potential impacts to household water supplies. The Be Well Prepared initiative focuses on domestic well owners and residents that use and maintain their well. [The website includes resources and information](#) that every well owner should know and understand about: groundwater conditions, well maintenance, water quality, assistance, and additional articles, videos and resources. [A new flyer](#) from DWR provides the four initial steps for well owners to take if they think their well has gone dry. This flyer is also available in [Spanish](#) and [Hmong](#).

### DWR Releases 'Drinking Water Well Impacts' Guidance and 'Water Shortage Planning' Brochure

April 7, 2023: DWR released the [Considerations for Identifying and Addressing Drinking Water Well Impacts](#) guidance document and technical assistance. This guidance document supports GSAs to fully consider and appropriately address potential impacts to drinking water well users during SGMA implementation. There is an [online accompanying toolkit](#). The Department also released a brochure, called [Alignment and Coordination: Water Shortage Planning](#) for Rural Communities and Sustainable Groundwater Management. This brochure encourages voluntary collaboration between counties and GSAs as they coordinate their respective responsibilities for drought and water shortage planning efforts, for rural communities under Senate Bill 552, and the long-term sustainability goals of groundwater basins under SGMA.

### SB552: DWR's Water Shortage Vulnerability Scoring and Tool

As part of its technical assistance to support SB 552 implementation, DWR developed the [Water Shortage Vulnerability Scoring and Tool](#) to provide the foundational data and information statewide to counties for their water shortage risk assessment.

### Dry Well Susceptibility Map

The DWR, in coordination with the State Water Resources Control Board, has developed an interactive mapping tool, called the Dry Well Susceptibility Tool. This tool identifies areas within groundwater basins that may be prone to water supply shortages in drinking water wells. State and local agencies and well owners can use this



## December 2023 DWR Updates (from DWR's North Central Region Office)

tool to anticipate where wells may go dry based on historical conditions to inform drought preparedness decision-making. To use this tool, navigate to [California's Groundwater Live website](#) and click the [Dry Domestic Well Susceptibility tab](#). A fact sheet on this tool, as well as DWR's Dry Well Reporting System, [is available here](#).

### Dry Well Reporting Site

There is a website available to [report private wells going dry](#). Information reported to this site is intended to inform state and local agencies on drought impacts on household water supplies. The data reported on this site (excluding personal identifiable information) can be viewed on the [SGMA data viewer](#) or downloaded on the [CNRA Atlas](#). Individuals or local agencies can report water shortages and [a list of resources are included on the webpage](#). The reporting forms are available in both English and Spanish. Local agencies can now sign up to receive notifications of any dry wells reported in their area. To sign up please email [sgmps@water.ca.gov](mailto:sgmps@water.ca.gov).

DWR is developing eight Proposition 68-funded technical projects

Fact sheets on each project can be viewed under the "Prop 68" tab [here](#).

- [AEM webpage](#) contains information on the how the process works, safety, schedule, data submission by GSAs, TAC, pilot study data and more. The final Data Reports, AEM data interpretations, and supporting data are available for the Central San Joaquin Valley groundwater basins (Survey Area 5) and the Northern San Joaquin Valley and Southern Sacramento Valley groundwater basins (Survey Area 6). All reports and datasets are available for download on the [California Natural Resources Agency Open Data Portal](#) and AEM data can be viewed online on the [AEM Data Viewer](#). For more information about AEM, visit the AEM Project Webpage or check out "DWR's Airborne Electromagnetic (AEM) Surveys: The AEM Method" video in [English](#) and [Spanish](#).
- [2020 Statewide Crop Mapping data was released in March of 2023](#) and includes multi-cropping information. The [2020 final and 2021 provisional](#) datasets includes agricultural land use and urban boundaries for all 58 counties in California. The data can now be accessed at the following locations: [CA DWR Land Use Viewer](#) (viewing and downloading); [CNRA Webpage](#) (viewing and downloading); on the [SGMA Data Viewer](#) (viewing) and the [California State Geoportal](#) (viewing and downloading).
- [InSAR subsidence data is now available through Oct 1 of 2023](#) and can now be viewed on the [SGMA data viewer](#). The updated GIS services and data reports are also available [online](#).

Facilitation Support Services (FSS): [Funding still available](#)

- GSA's developing GSPs are eligible to receive funding for identification and engagement of interested parties, meeting facilitation, interest-based negotiation/consensus building, and public outreach facilitation
- More information [can be found here](#). [Written translation services available in 8 languages for outreach materials \(5,000 word maximum\)](#).
- DWR has a [new Verbal Interpretation service available to GSA's](#). Real-time interpretive services are available to GSAs for virtual, hybrid, or in-person meetings in support of GSP implementation with the goal of engaging underrepresented communities within basins and encouraging equal access for non-fluent English speakers during the implementation of GSP's. If you are interested in learning more or receiving support from an interpretation team email [sgmps@water.ca.gov](mailto:sgmps@water.ca.gov).

Learn how to recycle holiday waste News, Page 3



\$1 including tax

Winters PD expands Shop with a Cop opportunity Features, Page 1



# Eagle Scout organizing shade for Winters Putah Creek Park North Bank Trail

By Rich Marovich Streamkeeper Emeritus

The north bank trail at Winters Putah Creek Park follows the top of the north bank of Putah Creek and is heavily used by the public. Currently, only about 10 percent of the trail is shaded and foot traffic that strays from the asphalt trail compacts the soil and suppresses all top-of-bank vegetation in the summer. Thanks to a grant from the Westside Sacramento Inter-Regional Water Management Group, a project to plant 50 valley oaks along the north bank trail is scheduled to begin on Jan. 12, weather permitting.

Davis Eagle Scout candidate Olivia Inderbitzin is organizing fellow scouts and other community volunteers to assist with the planting. Rotary Clubs of Winters and Davis are also provid-

ing support. Solano County Water Agency will provide a compact excavator and operator to loosen the compacted soil between the asphalt trail and the top of the bank, and press a hole into the loosened soil that is the same size and shape as a deep one-gallon pot. The trees will then be removed from the pot and placed into the tapered hole creating excellent soil contact for the roots to grow into the surrounding loosened soil.

The trees were grown by Putah Creek Council at the Sackett Ranch Nursery west of Winters. A plug of Santa Barbara Sedge was added to each pot as a companion plant. The roots of the sedge will help hold the oak roots together during transplanting and colonize the area under the oaks to compete with weeds as the oaks are established. San-

ta Barbara Sedge is a common companion plant for valley oaks, it is deep-rooted and outcompetes virtually all weeds.

Wood chips will be mobilized from piles on the east end of Creekside Way and staged on either side of each planting site, marked with orange flagging on wooden stakes or tied to the fence along the trail. The chips will be moved by volunteers with a pitchfork to form a 10-foot square bed that is 12 inches thick with the tree in the center.

The wood chips will suppress all weeds until the sedges establish and condense soil moisture near the surface so that the oaks can establish naturally with residual soil moisture. The wood chips will decompose and improve the soil beneath by

See OAKS, Page 5

## OAKS

Continued from Page 1

stimulating biological activity. They will also trap and help to infiltrate winter rains into the soil. The wood chips will last about five years,

enough time for the trees to establish, and then the sedges — that spread by underground stems — will colonize the shade of the young oaks and continue to suppress weeds.

Valley oaks are among the most valu-

able trees for wildlife and grow rapidly under good conditions. The oaks along the north bank trail will eventually provide nearly continuous shade over the trail, extending the width of the riparian forest.

Entity	Name	Description	Open	Dates	Eligible entities	Notes
Dol BoR	WaterSMART Cooperative Watershed Management Program Phase I for Fiscal Year 2023	The objective of this NOFO is to invite states, Indian Tribes, irrigation districts, water districts, local governmental entities, non-profit organizations, Existing Watershed Groups, and local and special districts (e.g., irrigation and water districts, conservation districts, natural resource districts) to submit proposals for Phase I activities to develop a watershed group, complete watershed restoration planning activities, and design watershed management projects. See Section C.4. Eligible Projects for a more comprehensive description of eligible activities. A “watershed group,” as defined in Section 6001(6) of the Cooperative Watershed Management Act (see Section A.1. Authority for full citation) is a grassroots, non-regulatory entity that addresses water availability and quality issues within the relevant watershed, is capable of promoting the sustainable use of water resources in the watershed, makes decisions on a consensus basis, and represents a diverse group of stakeholders, including hydroelectric producers, livestock grazing, timber production, land development, recreation or tourism, irrigated agriculture, the environment, municipal water supplies, private property owners, Federal, state and local governments, Tribes, and disadvantaged communities.	Yes	Second application period due date: 9/3/24	states, Indian Tribes, local and special districts (e.g., irrigation, water districts, water conservation districts), local governmental entities, interstate organizations, and non-profit organizations	Awards from \$10k - \$300k; no matching requirement <a href="https://www.grants.gov/search-results-detail/349783">https://www.grants.gov/search-results-detail/349783</a>
Governor's Office of Planning & Research	Adaptation Planning Grant Program	The goal of the Adaptation Planning Grant Program (APGP) is to provide funding to help fill planning needs, provide communities the resources to identify climate resilience priorities, and support the development of climate resilient projects across the state.	Soon	out for public review 1/6/24 - 2/2/24	Eligible Applicants include local public entities, California Native American Tribes, community-based organizations, and non-profits. There should be a minimum of one (1) Co-Applicant in addition to the Lead Applicant. More than one (1) Co-Applicant is encouraged.	14 projects were funded in Round 1, announced June 2023. Planning for an Equitable, Climate Safe Lake received \$650k (Lake County Community Risk Reduction Authority); San Mateo County OneWatershed Climate Resilience Framework received \$650k (The San Mateo County OneWatershed Climate Resilience Framework Project aims to develop a model for community-led risk identification, a replicable watershed approach, resilient neighborhoods and watersheds, and breaking down silos in water-related infrastructure planning to address climate adaptation challenges holistically.). <a href="https://www.opr.ca.gov/climate/icarp/grants/adaptation-planning-grant.html#resources">https://www.opr.ca.gov/climate/icarp/grants/adaptation-planning-grant.html#resources</a> <a href="https://opr.ca.gov/climate/icarp/grants/docs/20240103-R2_APGP_Guidelines.pdf">https://opr.ca.gov/climate/icarp/grants/docs/20240103-R2_APGP_Guidelines.pdf</a>
Governor's Office of Planning & Research	Regional Resilience Planning Grant Program	The Regional Resilience Grant Program (RRGP) is a new grant program that funds planning and implementation projects that strengthen climate change resilience at a regional scale. The RRGF funds projects led by partnerships that involve multiple jurisdictions working together to address the most significant climate change risks in their regions, especially in communities that are most vulnerable to climate change impacts. These impacts could include but are not limited to wildfires, rising sea levels, droughts, floods, increasing temperatures, and extreme heat events.	No	Closed 8/29/23	eligible applicants should form regional partnerships that involve two or more jurisdictions working together to address their region’s shared climate risks. The organization types that are eligible to partner and apply are: <ul style="list-style-type: none"> <li>• California Native American tribes</li> <li>• Public Entities</li> <li>• Community-based Organizations (CBOs)</li> <li>• Academic Institutions</li> </ul>	Awarded entities announced 12/21/23, included Yolo County Regional Resilience Collaborative (Yocha Dehe Wintun Nation, City of Davis, City of Woodland, UC Davis, etc.), Mendocino, Lake, Sonoma Tribal Resilience Initiative on Air Quality & Drought (Big Valley Band of Pomo Indians, Middletown Rancheria of Pomo Indians, Sherwood Valley Band of Pomo Indians), Solano Bayshore Resiliency Project (City of Suisun City, Greenbelt Alliance, Solano RCD), North Coast Resource Partnership (North Coast IRWM that's grown into a larger, more comprehensive cooperative body) <a href="https://opr.ca.gov/news/2023/12-21.html">https://opr.ca.gov/news/2023/12-21.html</a>

Entity	Name	Description	Open	Dates	Eligible entities	Notes
Resilient CA	CA Resilience Challenge	grants in support of climate resilience planning projects, with a preference for projects that will lead to implementation of resiliency infrastructure.	No	Closed 9/29/23	<p>California-based non-government organizations, including community-based organizations, representing under-resourced communities are encouraged to apply</p> <p>Local California public entities applying for projects targeted at benefitting under-resourced communities in their constituencies must partner with an above-described community-based organizations. California Native American Tribes are exempt from the partnership requirement. Such public entities may include:</p> <ul style="list-style-type: none"> <li>• California incorporated cities, whether or not charter cities</li> <li>• California counties</li> <li>• Local agencies and districts at the county level</li> <li>• Joint Powers Authorities</li> <li>• Special Districts such as, but not limited to, Geologic Hazard and Abatement Districts, Community Facilities Districts, Utility Districts and others</li> <li>• California Native American Tribes</li> <li>• Metropolitan Planning Organizations</li> <li>• Councils of Governments</li> </ul>	No matching funds required, \$1M available <a href="https://resilientcal.org/">https://resilientcal.org/</a>
CA Strategic Growth Council	Regional Climate Collaboratives Program	The RCC program funds cross-sectoral partnerships to build capacity for climate mitigation, adaptation, and resilience within under-resourced communities.	No	pre-proposals due 9/6/23	<p>California Tribes</p> <p>Community-based organizations and nonprofits</p> <p>local government agencies</p> <p>small businesses</p> <p>other organizations with a history of providing community-based outreach or TA</p>	\$8.5M available, matching funds not required <a href="https://www.sgc.ca.gov/programs/cace/resources/rcc/">https://www.sgc.ca.gov/programs/cace/resources/rcc/</a> <a href="https://www.sgc.ca.gov/programs/cace/docs/20230706-RCC_R2_NOFA.pdf">https://www.sgc.ca.gov/programs/cace/docs/20230706-RCC_R2_NOFA.pdf</a>
CA Strategic Growth Council	Transformative Climate Communities	The Transformative Climate Communities (TCC) Program empowers the communities most impacted by pollution to choose their own goals, strategies, and projects to reduce greenhouse gas emissions and local air pollution.	No	Closed 8/1/23	<p>Organizations eligible to serve as Lead Applicant may include but are not limited to: community-based organizations, local governments, nonprofit organizations, philanthropic organizations and foundations, faith-based organizations, coalitions or associations of nonprofit organizations, community development finance institutions, community development corporations, joint powers authorities, councils of governments, and California Native American Tribes.</p>	\$9.8M available. Awardees included Mendocino County RCD on behalf of Russian River Tribes, \$1,084,660 Award to Santa Barbara County – Resilient Cuyama Valley <a href="https://sgc.ca.gov/programs/tcc/">https://sgc.ca.gov/programs/tcc/</a>

## Agenda Item 10.



### Administrative Coordinator Report 1/10/24

1. I developed a list of funding opportunities for climate adaptation planning for your review; it is in the agenda packet as Agenda Item 8.
2. The WS IRWM project list update effort is in process; I've received updates on all but 34 projects, most of which belong to a handful of project sponsors. All project sponsors who did not respond to the first update request in August/September have been contacted again.
3. The December YCRCD newsletter contained an article describing the Westside Sac IRWM CC; it is attached for your review.
4. Small grants update:
  - a. City of Winters: the tree and sedge planting has been scheduled for 1/12/24 – see attached Winters Express article about the planting.
  - b. Lake County WPD: Angela DePalma-Dow to provide an update during the CC meeting.
  - c. Yolo County FC&WCD: one flow meter has been installed; the agency continues to seek another grower who is willing to install one.
  - d. Putah Creek Club: this is a springtime club and they will be using the funding for the picnic next May.
5. WS IRWM website
  - a. On an ongoing basis as part of sending out the funding spreadsheet, I'm updating the website to provide the most recent version. It's available on the funding page.
  - b. On the schedule for website updates:
    - i. Revise the "Projects" page (potentially into multiple pages) to be more readable and explicitly capture each funding effort. I will likely lean on Alli Perman, our public outreach coordinator, who has about 40 hours of funding in this FY budget, to help with this.
6. I am continuing to work with Grace Person with CivicWell, to funnel projects through CivicWell for TA to match projects to funding sources and provide application assistance if needed.
  - a. I reviewed the LCSD BoR WaterSMART application for the Spring Valley Lake Reservoir project and provided feedback.



**Kate Reza**

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**From:** Yolo County Resource Conservation District <nichols@yolorcd.org>  
**Sent:** Wednesday, December 13, 2023 8:45 AM  
**To:** Kate Reza  
**Subject:** December 2023 Newsletter



**In this issue:**

- Your RCD's Year in Review
- City of Woodland Awarded \$1.5 Million for Pacific Flyway Pond
- What is the Westside Sac IRWM?
- Job Opportunity: Sacramento Valley Regional Soil Hub Coordinator
- Applications Now Accepted for CDFA State Water Efficiency Enhancement Program
- Photos from the Field

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**Your RCDs Year in Review**



What a year's its been! 2023 has been a year of growth for Yolo County RCD. We have more than a few new staff members and new programs, like the Mobile Irrigation Lab and the Yolo Prescribed Burn Association.

The 2023 Year in Review features photos of highlights, accomplishments, or events from each month. To check out our Year in Review, visit our social media pages linked below and consider following the RCD if you haven't already!

[2023 Year in Review - Instagram](#)

[2023 Year in Review - Facebook](#)



## City of Woodland's Pacific Flyway Pond Awarded \$1.5 Million for Migrating Bird and Pollinator Habitat



In November, the California Wildlife Conservation Board notified the City of Woodland of a grant award for more than \$1.5 million for the enhancement of Pacific Flyway Pond (formerly known as North Regional Pond) for habitat to support shorebirds (avocets, sandpipers, plovers), wading birds (egrets, herons, ibis), waterfowl (duck and geese), and tricolored blackbirds.

The Pacific Flyway Pond is a stormwater drainage system and is a part of the Woodland-Davis Clean Water Agency Regional Water Treatment Facility. In addition to stormwater management, the 78-acre retention basin also provides year-round open water habitat for birds, including spring and summer breeding grounds for waterbirds. Visit the link below to learn about upcoming enhancements to the Pacific Flyway Pond to support native birds!

[Read more about the Pacific Flyway Pond Project](#)



## What is the Westside Sac IRWM?

In addition to its extensive suite of implementation projects, the Yolo County RCD is involved in several local and regional planning efforts. One such endeavor is the Westside Sacramento Integrated Regional Water Management (IRWM) Coordinating Committee (Westside Sac CC or CC).

The Westside Sac CC was formed in 2012 and its members are the Lake County Watershed Protection District, Napa County Flood Control and Water Conservation District, Solano County Water Agency, and the Yolo Subbasin Groundwater Agency. The group meets every other month to collaborate on natural resource-related challenges and opportunities facing the Putah and Cache Creek watersheds.

In 2013, YCRCD took on the role of administrative coordinator for the group, which includes scheduling meetings and guest speakers and keeping members and project sponsors updated on funding opportunities and relevant events.

In the past decade, the CC has developed and updated its IRWM plan and obtained state and federal funding to implement many of the projects prioritized in the plan. Projects include a Brownfields assessment in Cache and Putah Creeks which identified abandoned mercury mines and other contaminated sites, and multiple water supply infrastructure projects for economically disadvantaged communities in Lake County.

The self-funded group has also sponsored smaller local projects. In 2016, they funded a Quagga Mussel Prevention Boat Display, which involved mooring a boat in Lake Mead to purposely become colonized by quagga mussels, then preserving the infestation for display at county fairs, fishing tournaments, festivals, and sports shows. The boat is still in use as a cautionary educational display. This year, the CC funded four projects including oak and sedge installation along a walking trail in the Putah Creek Nature Park, water metering devices for small farms, the Clear Lake Science Symposium, and a picnic for the Putah Creek Club to foster a positive relationship with the natural world for students and their families.

[Learn more about the Westside Sac IRWM](#)



## **Job Opportunity: Sac Valley Soil Hub Regional Coordinator**

Colusa County RCD is looking for a Regional Coordinator to spearhead the Sacramento Valley Soil Hub! The Regional Coordinator will serve as a program manager to co-design and lead a brand-new soil hub for the Sacramento Valley Region of Resource Conservation Districts. The Sac Valley Region of RCDs consists of Butte County RCD, Colusa County RCD, Feather River RCD, Glenn County RCD, Sutter County RCD, Sierra County RCD, RCD of Tehama County, Yolo County RCD, Yuba County RCD, and Western Shasta RCD.

The Soil Hub Coordinator will support the accelerated adoption of climate-smart agricultural practices in the region through stakeholder engagement and coordination, education and outreach, regional needs assessments, fund development and policy advocacy. The position comes with a focus on grant writing and technical capacity building of RCDs in the region, coordinating among agricultural partners, and expanding the statewide Carbon Farming Network and the Sacramento Valley Soil Hub. Salary range is \$80,080- \$83,200 per year with benefits.

[Learn more on Colusa RCD's website](#)



## Applications Now Accepted for CDFA SWEEP

CDFA is now accepting applications from farmers and ranchers for the State Water Efficiency and Enhancement Program (SWEEP), a competitive grant program that incentivizes farmers to invest in irrigation water and energy efficiency. Agricultural operations can apply for up to \$200,000 for projects that save water and reduce greenhouse gas emissions.

Projects funded through SWEEP commonly include technologies such as soil, plant, or weather sensors; micro-irrigation systems; pump retrofits or replacements; renewable energy; and variable frequency drives.



The application window will end on Friday, January 26, 2024, at 5 p.m. PST. CDFA will award at least 25 percent of funding to projects submitted by socially disadvantaged farmers and ranchers (SDFR).

[Learn more about SWEEP on CDFA's website](#)

## Photos from the Field



*A view of a two-row hedgerow installed by SLEWS students at Howat Ranch located outside of the City of Davis. Yolo County RCD works with the City of Davis to assist in the management of habitat at Howat Ranch. This hedgerow was funded through the California Association of RCD's Wildlife Conservation Board Pollinator Habitat Block Grant which supports projects that create habitat for monarch butterflies and other critical native pollinators.*





**Left and Right:** SLEWS students from Davis High School install native plants in a 300-foot, three row riparian hedgerow at a property outside of Davis, CA. In total, the project site consists of two riparian hedgerows, one windbreak hedgerow, and a valley oak savannah planting.



Yolo County RCD staff worked closely with the City of Davis Open Space and City of Davis Fire Department to plan a prescribed burn at Howat Ranch on November 13th for invasive weed management and hazardous fuels reduction. The burn was called off after a few minutes due to a shift in wind direction that caused smoke to be pushed toward Interstate 80. Prescribed burn plans, like the one written for Howat Ranch, have particular windows for wind, temperature, and humidity. If any of those conditions suddenly shifts outside of the prescribed window, the burn must be called off.





**Left:** Firefighters from the City of Davis and Yolo County RCD work to extinguish the prescribed fire at Howat Ranch.

**Right:** Kenya Oto (right), Field Manager, at the Butte PBA TREX where Yolo County RCD staff assisted on a prescribed burn in an oak woodland/pine forest.



Moonrise over the hills at the Putah Creek Fishing Access. Blue oaks grow on the drier hillsides where valley oaks, like the one pictured left, grow closer to the creek.





**Left and Right:** *Yolo County RCD hosted Putah Creek Council's OneCreek Technicians at the Correll Site managed in partnership with the Yolo Habitat Conservancy. OneCreek Techs assisted in collecting mulefat and cottonwood "pole" cuttings. Pole cuttings are branches of a plant with multiple buds or nodes that can be planted directly in the soil for plant propagation at a new site.*



*Yolo County RCD staff toured an oak woodland site located along the historic Putah Creek channel at the UC Davis Riparian Reserve managed by Miles Daprato, Environmental Steward. The tour concluded a great RCD Fall Staff Retreat!*





**Left:** During the Yolo County RCD Fall 2023 Staff Retreat, staff toured the Bohart Museum of Entomology

**Right:** Marcy Cathcart, Project Assistant, holds a moth during the tour of the Bohart Museum.







**Top, Left & Right:** Yolo County RCD and other regional conservation partners built a monarch butterfly themed float for the Winters Tractor Parade. **Happy Holidays from your partners in conservation!**



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