

# Regional Water Management Group Monday, January 23, 2023, 1:30 to 3:30 pm

Notice and agenda for the regular meeting of the **Madera Regional Water Management Group.** PLEASE TAKE NOTICE that the Madera RWMG meeting will be held VIA Teleconference due to COVID-19 restrictions: **AGENDA** 

Join ZOOM Meeting: Join from a PC, Mac, iPad, iPhone or Android device: Please click this URL to join: <u>https://us02web.zoom.us/j/89055256326?pwd=elltRzZUV0tDNVk1S3pnWWpsM0Q4QT09</u>

Description: RWMG Meeting January 23, 2023, 1:30 PM

Or join by phone:

Dial (for higher quality, dial a number based on your current location): US: +1 669 900 9128 or +1 346 248 7799 or +1 253 215 8782 or +1 646 558 8656 or +1 301 715 8592 or +1 312 626 6799

Webinar ID: 890 5525 6326

- 1. Opening
  - A. Flag Salute
  - B. Introductions
- 2. Review & Approval Agenda & Minutes
  - A. Approval of January 23, 2023, Agenda
  - B. Approval of November 28, 2022, Minutes
- 3. Approval Resolution No. 2023-01
- 4. Public Comment

The first 15 minutes of each regular meeting is set aside for members of the public to comment on any item within the jurisdiction of the Group, but not appearing on the agenda. Items presented under public comment may not be discussed or acted upon by the Group at this time. For items appearing on the agenda, the public is invited to comment at the time the item is called for consideration by the Group. Any person addressing the Group under public comment will be limited to a 3-minute presentation to ensure that all interested parties have an opportunity to speak. Also, all persons addressing the Group must state their name and county of residence for the record.

## Items of Interest

- <u>CALFIRE Forest Health Grants</u> (due February 28) fund landscape-scale, landmanagement projects that restore forest health and disaster resilience to California's forests, protect upper watersheds, promote long-term storage of carbon in forests and soils, and minimize the loss of forest carbon from unnaturally large high-severity wildfires.
- Applications are currently being accepted through March 3, 2023, for the Community Air Grants (CAG) Program which has a purpose to provide community-based organizations with logistical and technical assistance to support their efforts in improving local air quality. Funded projects should build capacity in communities through supporting community-based organizations' and community members' participation in the Community Air Protection Program.

To learn more about the CAG Program, please visit the program's website by <u>clicking here</u>.

Eligible applicants include:

- A California community-based organization holding a current taxexempt status under Section 501(c)(3) of the Internal Revenue Code.
- A California organization, not affiliated with a local, municipal, city, county, or state governmental agency or entity, and holding a tax-exempt status under Section 501(c)(3) of the Internal Revenue Code as the Grantee, in partnership with a California community-based organization without Section 501(c)(3) status designated as a subgrantee.
- A California Native American Tribe that is a Federally Recognized Tribe and other California Native American Tribes, as defined by Governor's Executive Order B-10-11.
- CAL FIRE has announced the solicitation of the FY 2022-23 Wildfire Prevention Grants Program. California's 2022-23 budget allocates up to \$120 million to CAL FIRE's Wildfire Prevention Grants Program. Applications need to be submitted no later than 3 pm on March 15, 2023. Please see the <u>Wildfire Prevention Grants</u> <u>Webpage</u> for a complete overview.

For questions on CAL FIRE's Wildfire Prevention Grants Program, please send an email to the following email addresses based on your region within the state:

- Northern Region
  <u>CNRgrants@fire.ca.gov</u>
- Southern Region
  <u>SouthernRegionGrants@fire.ca.gov</u>
- Sacramento Contact
  <u>WPgrants@fire.ca.gov</u>
  <u>CALFIRE.Grants@fire.ca.gov</u>

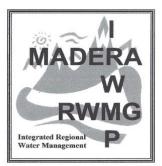
- The Central Valley Regional Water Quality Control Board is accepting comments from stakeholders and the public on the Revised Groundwater Protection Targets Report, dated December 15, 2022, for designated High Vulnerability Townships within the Central Valley Region. Attached is the revised report.

Comments must be received by 5 pm on February 3, 2023, to be considered in the Executive Officer's assessment of the report. Please submit comments to Bryan Rock at <u>bryan.rock@waterboards.ca.gov</u>. Comments may also be mailed to:

Central Valley Water Board Attn: Bryan Rock 1685 E Street Fresno, CA 93706

- 5. Review & Approval Election of Officers
- 6. Review & Approval January 2023 Financial Report
- 7. Review & Approval Zoom Account for Madera RWMG
- 8. Review & Approval IRWM and SWRP Project List
- 9. Discussion Proposition 1 Disadvantaged Community Involvement Funding A. San Joaquin Valley
  - Self Help Enterprises / Chowchilla Management Zone Projects 12 and 13
  - B. Chowchilla Nitrate Control Program
- 10. Discussion Proposition 1 IRWM Implementation Grant
  - A. Mountain Counties
    - Indian Lakes
  - B. San Joaquin Valley Counties
    - City of Madera
    - Parkwood
    - o Parksdale
    - City of Chowchilla
- 11. Discussion Madera County Drought Plan (SB 552)
- 12. Discussion Prop 68 FundingA. Madera / Chowchilla Subbasin Domestic Well Inventory Projects
- 13. Discussion SGMA Implementation Grant
- 14. Discussion California Wildfires / Forest Management / Watershed
- 15. Discussion Drought Working Group
- 16. Discussion IRWM Round 2 Application Status

- 17. Report Sustainable Groundwater Management SGMA
- 18. New or Suggested Memberships to RWMG
- 19. Future Agenda Items
- 20. Next Meeting Time Monday, February 27, 2023 1:30 pm to 3:30 pm on Zoom
- 21. Adjourn



# **Regional Water Management Group**

LOCATION: Online (ZOOM)

MINUTES Monday, November 28, 2022, 1:30 pm

1. The meeting was called to order at 1:34 pm, by Tom Wheeler, chairperson. Those present included:

Al Solis – SEMCU Brandon Tomlinson – Chowchilla WD Clyde Wheeler – Indian Lakes Eddie Mendez – Madera County Gretchen Heisdorf – Root Creek WD Jack Rice – MAWA Jacob Roberson – RWMG Coordinator Jeannie Habben – Madera County Jenny Nunez-Rodriguez – Madera County Jim Brohm – Indian Lakes Keith Helmuth – City of Madera Kristi Robinson – CMZ/Triangle T WD Melanie Aldridge – Madera WD Sam Cunningham – Madera County Tom Wheeler – Madera County

# 2. Review & Approval - Agenda & Minutes

- A motion to approve the November agenda was made by Gretchen H; Kristi R second; all voted; Motion passed unanimously.
- A motion to approve the October minutes was made by Gretchen H; Kristi R second; all voted; Motion passed unanimously.

# 3. Approval – Resolution No. 2022-11

• A motion to approve meeting resolution no. 2022-11 was made by Gretchen H; Kristi R second; all voted; Motion passed unanimously.

# 4. Public Comment

- Items of interest were mentioned by Jacob R (for more information, reach out to Jacob):
  - Carl J was unable to attend today's meeting, but Carl sent a letter to Jacob to read to Tom:

Tom, sorry that I can't call in today. I'm in Indian Wells at the ACWA/JPIA Board Meetings at the same time. Tom, we came together in 2007 as the County Water Committee came to an end. We began the process of starting the Regional Water Management Group. We dealt with the state getting on the County as our group did not include parts of Merced, Mariposa, and parts of Fresno. Then, with Provost & Pritchard to get the plan wrote and approved by the state. Jodie Monaghan from the Center for Collaborative Policy helping us get grants wrote and updates to our plan. I want to thank you for your work from the County to help keep the RWMG together by your attendance as a member and as chairman. I and all of us wish you well as you leave the County, and you begin the next stage of your life. Thank you as your fellow board member and friend, Carl Janzen

- DWR's Sustainable Groundwater Management Office has expanded its Technical Assistance efforts to include a newly formed Data Support Section. The Sustainable Groundwater Management Office is now made up of seven sections, including two GSP Review Sections, a Technical Assistance Section, a Data Support Section, a Modelling Support Section, and two Outreach and Engagement Sections.
- DWR has released the latest version of California's Groundwater Condition's, Semi-Annual Update: October 2022 which is available online. For the most up-to-date groundwater information, visit California's Groundwater Live website.
- The State Water Resources Control Board staff have developed a SGMA Groundwater Quality Visualization Tool to help GSAs and other interested parties identify groundwater quality issues in their basins. The tool is available online.
- The US Bureau of Reclamation Small Surface Water and Groundwater Storage Projects Grant is currently accepting applications through December 9<sup>th</sup>.
- A new wildfire resilience planning tool is now available online. The tool was developed by the California Natural Resources Agency and the U.S. Department of Agriculture, along with support from Google.org.

#### 5. Discussion & Action - Financial Report/Warrant Approvals

- November 2022 Financial Report
  - Jacob R reported that we began the month with \$27,734.40 and SEMCU sent in a check for their last quarterly membership due payment for \$625. We spent \$2,250 for the group's coordinator, which leaves us with \$26,109.40 at the end of the month.
  - A motion to approve the financial report was made by Gretchen H; Kristi R second; all voted; Motion passed unanimously.
- Madera RWMG 2023 Budget
  - Jacob R reported that the group would begin the year with a \$23,000 balance, and assumptions were made in the expense line items that make the need for a \$350 per member increase. This makes the yearly member due \$2,850. There is a proposed income from grant funds for \$110,000, which makes the income \$161,350 for 2023. For the coordinator position, there will be a 5% COLA increase when the contract is renewed (increase would begin in May 2023). The coordinator position payment will remain at \$2,250 per month through April 2023, and then increasing to \$2,362 per month starting in May 2023. There is an additional \$50 per year for Madera ID's accounting fee, making the total \$450 for 2023. Miscellaneous costs remain at \$1,000 for the year. Grant funds spent is

estimated at \$110,000 to match the \$110,000 estimated for the grant funds income previously mentioned. For the website, if approved later in this meeting, the cost is \$100 per month or \$1,200 per year. For the upfront cost for the website design of \$1,500, that is already accounted for in 2022 for the budget at the end of the year. Total expenses for 2023 comes out to \$140,994, which leaves us with a balance at the end of 2023 of \$20,356.

 A motion to approve the 2023 budget was made by Gretchen H; Melanie A second; all voted; Motion passed unanimously.

# 6. Discussion – Proposition 1 Disadvantaged Community Involvement Funding

- San Joaquin Valley
  - Self-Help Enterprises Projects 12 and 13
    - Nothing new to report.
  - Chowchilla Nitrate Control Program / Chowchilla Management Zone Projects 12 and 13
    - Kristi R reported that they are continuing to test domestic wells for nitrates. Through the grant, they are also testing for an additional 12 constituents and door-to door canvasing within Chowchilla. So far in Madera County, they have had 12 wells over the limit. CMZ is providing water to 17 homes.
      - Tom W asked if nitrates are showing up for the wells that have been tested, and Kristi mentioned that about 1/3<sup>rd</sup> of the wells tested have been over the 10 mg/L threshold for nitrates. 30 wells have been tested so far. In the CMZ boundaries, there are 691 domestic wells to be tested. A little over 4% of the domestic wells have been tested so far. Kristi added that not all homeowners are fully opened to having their domestic wells tested. The findings do have to be reported back to the state. Homeowners are not realizing that the state is on their side. If the tests come back over the threshold for nitrates, the home will be provided water. The state is not coming after them for having high nitrates in their water. The state is coming after those who are creating the problem.

## 7. Discussion – Proposition 1 IRWM Implementation Funding

- Mountain Counties and San Joaquin Valley Counties
  - Indian Lakes and Parkwood
    - Eddie M reported that they received the shipment of meters for Indian Lakes around the end of October which are being stored up in Oakhurst until the project is ready to start. They are still looking to begin the installs in Spring 2023.
    - Eddie also added that the meters for Parkwood were delivered at the end of last month. The meters are being stored at the Almond yard. They are still waiting on the radio units.
  - City of Madera
    - Keith H reported that they will be pre-purchasing transmitters for their meters to address the supply chain issues. Their PS&E is

going to show up next month for 3" and larger meters then they will be moving to the smaller meters for the design.

- Parksdale
  - Eddie reported that the well is still producing the right amount of water for the system.
- City of Chowchilla
  - Nothing new to report.

## 8. Discussion – Prop 68 Funding

- Domestic Well Project Madera County GSA
  - Jeannie H reported that they are working on getting the year closed out. They are working on getting all the plans together for their projects, which includes land repurposing, domestic wells, and groundwater recharge. They are working on getting all these together by the end of the year and submitted to the Board of Supervisors. There will be more to update on during the January 2023 meeting.
- Prop 68 Round 2
  - Jacob R mentioned that DWR extended the application deadline to December 16<sup>th</sup> at 10 am. For questions, please submit them to <u>SGWP@water.ca.gov</u>.

## 9. Discussion – SGMA Implementation Grant

 Gretchen H reported that the first report and payment request went in to DWR last week. It will be reviewed and anything that requires a response will be sent back. Stephanie A is in charge of projects 2 and 5. Project 2 has to do with the GSP updates. Gretchen and Stephanie's team will be meeting to talk about the project and see where they are with everything. Projects 3 and 4 are being ran by Madera WD and Root Creek WD. Those projects are moving forward.

#### 10. Discussion – California Wildfires / Forest Management / Watershed

• Tom W commented that we are fortunate that there were no large fires like we have experienced the past few years. Jeannie H added that it was down a lot this year. Tom also added that there were about 20 homes lost in North Fork. Those homeowners are being assisted by the County right now.

#### **11. Discussion – Drought Working Group**

 Jenny N reported that their last meeting was held on November 18<sup>th</sup>. Laura Ramos and Cordie Qualle from the California Water Institute at Fresno State presented on well construction, well operation, and well maintenance for owners. They also presented on what to do if a well goes dry. Madera County Department of Water and Natural Resources is working on a drought plan required by SB 552. They plan on having a presentation on the drought plan either in December 2022 or January 2023.

#### 12. Discussion – 2023 Madera RWMG Officer Nominations

• Jacob R commented that Supervisor Wheeler is stepping down as chairperson for the Madera RWMG. The group will need to vote on a chairperson and vice-chair during the January 23<sup>rd</sup> meeting next year. Nominations can be made for

the 2 positions during today's meeting, then the voting will take place during the January meeting to make it official.

- Clyde W nominated Carl J to be the chairperson for the group and Keith H seconded it.
- Tom W nominated Kristi R to be the vice-chair for the group and Jack R seconded it.

## 13. Discussion – 2022 Urban Community Drought Relief Grant Program

- Jacob R commented that the Madera RWMG is an eligible applicant for this funding program. Jacob reached out to a few organizations with projects on the IRWMP Project List that would be eligible. City of Chowchilla and the Chowchilla Management Zone responded to Jacob, but the Chowchilla Management Zone's project would not be eligible due to the language that is written into the guidelines for the program. For the City of Chowchilla, they have a project for two new wells and one water storage tank on the East side of Chowchilla. They are working on getting pricing together for these for Jacob, but they are estimating roughly \$2M -\$2.5M. There is a \$3M minimum per grant application, so the City of Chowchilla may include turf replacement and drought tolerant landscaping at their City Hall if needed to meet the \$3M minimum. Chowchilla is considered a DAC/underrepresented community according to the DWR DAC mapping tool and CalEnviroScreen 4.0, so the requirement to avoid the cost share will be met ("50% of the primary benefit goes to an underrepresented community or Tribe"). Jacob will be working with Chowchilla to get the application put together, and the application deadline is January 31, 2023.
  - Jeannie H asked if the City of Chowchilla will be the applicant, and Jacob mentioned that the Madera RWMG can be the applicant. Jeannie mentioned that the Madera RWMG is a nonentity made up of a group of people. The group is not a DAC, not an organization, not a non-profit, not a city, not a community, not a county, so we are not eligible to apply. The group can sponsor organizations that apply, but we cannot be the applicant for anything. We can't even do the IRWM grants because we are a nonentity. Someone else needs to be the applicant, like the County or somebody else. Tom W asked if the City of Chowchilla or the Chowchilla WD could be the applicant, and Jacob mentioned that he has not spoken with the Chowchilla WD about this funding, but Jacob will be following up with Jason R later this week.
    - Jeannie added that this is an issue that the group always runs into when it comes to grants. We are here to assist others to get grants, but the group is not eligible for grants.
    - Tom added that the group can write a letter of support if the City of Chowchilla is looking to apply.

## 14. Review & Approval – Madera RWMG 2023 Meeting Calendar

• Jacob R commented that the draft calendar was sent to the group members about a month or so ago to see if any dates needed to be changed. There was one question about the March 2023 meeting being on the 3<sup>rd</sup> Monday of the month rather than the 4<sup>th</sup>. Jacob will be on vacation during the 4<sup>th</sup> Monday of March, so that is why the March meeting is scheduled for the 3<sup>rd</sup> Monday.

• A motion to approve the 2023 meeting calendar was made by Kristi R; Jack R second; all voted; Motion passed unanimously.

## 15. Review & Approval – Madera RWMG Website

- Jacob R reported that CalTech Web put together a demo site for us (www.maderarwmg.com). Jacob shared the demo site during the meeting. CalTech Web does charge a \$1,500 fee for designing the website, which is a discount from the normal amount they charge which is \$4,000. They also charge \$99/month for any changes, additions, or maintenance that needs to be done to the website. Jacob mentioned that there are a few changes that he has noted that need to be made if the group decides to go with the website that CalTech Web designed. CalTech Web does provide backdoor access to make changes on our own. They use WordPress to design and manage the site.
  - Tom W likes the website that CalTech Web designed. Kristi R and Gretchen H agreed with Tom.
  - Kristi asked if the \$1,500 upfront fee is accounted for in the 2023 budget that was reviewed at the beginning of the meeting today. Jacob mentioned that Carl J already accounted for the \$1,500 being taken out of the 2022 budget and included the \$99/month fee in the 2023 budget.
- Jacob also reached out to Digital Attic and had a call with them, but they have not provided a quote to Jacob yet. Jacob is not sure on the pricing from Digital Attic, but they do usually charge \$4,000 \$5,000 for the website design. Digital Attic also provides backdoor access to the site using WordPress.
- Jacob mentioned that for a cheaper option he would recommend HostGator. This is a platform where we would need to design and manage the website on our own. Jacob was not able to create a demo site through HostGator without paying the 2-year fee upfront, but there are demo templates which Jacob shared with the group during the meeting. HostGator charges an upfront fee for a 2-year contract for a total of \$92, then it is \$185 for 2-years after. The domain name is also free for the first year, and then the cost for the domain name is \$20/year after.
- Jacob recommends the site that CalTech Web designed, and it is also helpful to Jacob that CalTech Web can maintain and update the website on their end as needed.
- A motion to approve the website designed by CalTech Web was made by Kristi R; Gretchen H second; all voted; Motion passed unanimously.

# 16. Review – North Fork Rancheria Project for IRWM Round 2

 Clyde W asked if there was an update regarding the Water System Improvements project for Indian Lakes. Eddie M mentioned that he is talking through the project with his supervisor. The scope will be refined a little bit prior to the application being submitted to DWR. The scope is being refined because some of the other water system improvement projects that Public Works is working on have different components that have been more expensive to complete. They are looking into the scope for Indian Lakes to see if anything can be refined to make it fit within the allocated amount that we have for this funding. They are budgeting for items to be covered that may possibly come up to avoid any overrun. The cost for some components has increased recently. They want to be sure that everything in the scope for Indian Lakes' project will be covered with the available funds.

 Jacob R asked Eddie M if they would be moving forward with the application for the North Fork Rancheria Muddy Falls project. Eddie mentioned that they were having some challenges with refining the scope into something that makes sense. There is part of the original project description which has already been completed and there was another component that, after speaking with Paul I, was not wanted any more by North Fork Rancheria. Eddie spoke with Provost & Pritchard, and they are going to work together on a refined scope for this project to see if it's going to make sense and fits within the budget.

## 17. Review – IRWM and SWRP Project List

• Jacob R commented that the updated lists have not been sent out to the group members to review yet since he is giving organizations till the end of the year to send over revised project proposal forms if needed. The updated lists will be sent out to the group members prior to the January 2023 meeting.

## 18. Report – Sustainable Groundwater Management – SGMA

• Jacob R commented that Stephanie A usually comments on this topic, but she is on vacation today. Jacob opened the floor to the other GSAs on the call today to provide an update.

## 19. New/ Suggested Members for the Madera RWMG

- Jacob R commented that he reached out to Aliso WD, New Stone GSA, and the San Joaquin River Exchange Contractors about joining the group but did not hear back from either of them.
- No new members suggested.

#### 20. Future Agenda Items

• Madera County Drought Plan presentation by the Zanjero Group.

## 21. Next Meeting

- Next meeting is scheduled for Monday, January 23, 2023, at 1:30 pm on Zoom.
- 22. The meeting was adjourned at 2:23 pm.

# THANK YOU, SUPERVISOR WHEELER, FOR YOUR YEARS OF SERVICE FOR MADERA COUNTY AND ALSO FOR THE MADERA REGIONAL WATER MANAGEMENT GROUP. ENJOY YOUR WELL-DESERVED RETIREMENT!

## January 23, 2023 RESOLUTION NO. 2023-01

## RESOLUTION OF THE VOTING MEMBERS, MADERA REGIONAL WATER MANAGEMENT GROUP PROCLAIMING A LOCAL EMERGENCY, RATIFYING THE PROCLAMATION OF A STATE OF EMERGENCY BY THE GOVERNOR'S PROCLAMATION OF A STATE OF EMERGENCY DATED MARCH 4, 2020, AND AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF THE MADERA REGIONAL WATER MANAGEMENT GROUP FOR THE PERIOD OF 30 DAYS PURSUANT TO BROWN ACT PROVISIONS

**RESOLVED** by the voting members ("members") of the Madera Regional Water Management Group ("MRWMG"), at a regular meeting duly called and held on January 23, 2023, virtually on Zoom as follows:

WHEREAS, the MRWMG is committed to preserving and nurturing public access and participation in meetings of the members; and

WHEREAS, all meetings of MRWMG's members are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code 54950 – 54963), so that any member of the public may attend, participate, and watch the MRWMG's members conduct their business; and

WHEREAS, the Brown Act, Government Code section 54953(e), makes provisions for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and

WHEREAS, a required condition is that a state of emergency is declared by the Governor pursuant to Government Code section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by conditions as described in Government Code section 8558; and

WHEREAS, a proclamation is made when there is an actual incident, threat of disaster, or extreme peril to safety of persons and property within the jurisdictions that are within the MRWMG's boundaries, caused by natural, technological, or human-caused disasters; and

**WHEREAS,** such conditions now exist in the MRWMG's boundaries, specifically, the Governor's Proclamation of a State of Emergency dated March 4, 2020; and

WHEREAS, the COVID-19 pandemic remains a significant challenge in California and according to the Department of Public Health; and

WHEREAS, in accordance with current State of California guidelines and MRWMG's duty to provide and maintain a meeting space that is free of known hazards; and

WHEREAS, as a consequence of the local emergency, the members do herby find that the members of the MRWMG shall conduct their meetings without compliance with paragraph (3) of subdivision (b) of Government Code section 54953, as authorized by subdivision (e) of section 54953, and that such the MRWMG's members shall comply with the requirements to provide the public with access to the meetings as described in paragraph (2) of subdivision (e) of section 54953; and

NOW, THEREFORE, BE IT RESOLVED, that the members approve:

Section 1. <u>Recitals</u>. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

Section 2. <u>Proclamation of Local Emergency</u>. The members hereby proclaim that a local emergency now exists throughout the MRWMG's boundaries, and in accordance with current State of California guidelines and the MRWMG's duty to provide and maintain a safe meeting space that is free of known hazards.

Section 3. <u>Ratification of Governor's Proclamation of a State of Emergency</u>. The members hereby ratify the Governor of the State of California's Proclamation of State of emergency, effective as of its issuance date of March 4, 2020.

Section 4. <u>Remote Teleconference Meetings via Zoom</u>. The Chairperson and members of the MWRMG are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, conducting open and public meetings in accordance with Government code section 54953(e) and other applicable provisions of the Brown Act.

Section 5. <u>Effective Date of Resolution</u>. This Resolution shall take effect immediately upon its adoption and shall be effective until the earlier of (i) February 22, 2023, or such time the members adopt a subsequent resolution in accordance with Government code section 54953(e)(3) to extend the time during which the members of the MRWMG may continue to teleconference via Zoom without compliance with paragraph (3) of subdivision (b) of section 54953.

**THE FOREGOING RESOLUTION WAS DULY AND REGULARLY ADOPTED** by the members of the MWRMG, at a regular meeting of the members held on the 23<sup>rd</sup> of January, 2023, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

, Chairperson

ATTEST:

, Vice-chair

## **CERTIFICATE OF SECRETARY**

The undersigned Secretary (coordinator) of the MRWMG hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2023-01 adopted January 23, 2023.

Jacob Roberson, Coordinator

#### Regional Water Management Group Fiscal Year January 1, 2022 to December 31, 2022 Cash Activity Report for the period November 28, 2022 through December 31, 2022

		Current <u>Period</u>	<u>[</u>	January 1, 2022 through December 31, 2022
Beginning Cash Balance	\$	26,109.40	\$	22,645.05
Cash Increases:				
Plan Update Fees and Membership Dues:				
Chowchilla Water District	\$	-	\$	2,500.00
City of Chowchilla	\$	-	\$	2,500.00
City of Madera	\$	-	\$	2,500.00
Gravelly Ford	\$ \$	-	\$	2,500.00
Madera County Public Works		-	\$	2,500.00
Madera Irrigation District	\$ \$ \$ \$ \$ \$ \$ \$	-	\$	2,500.00
Madera Water District	\$	-	\$	2,500.00
Root Creek Water District	\$	-	\$	2,500.00
SEMCU	\$	-	\$	2,500.00
Triangle T	\$	-	\$	2,500.00
Madera Ag Water Association	\$	-	\$	2,500.00
DAC Prop-1 Grant Funds	\$	-	\$	9,430.83
Total Cash Increases	\$	-	\$	36,930.83
Cash Decreases:				
Accounting Fee - MID	\$	-	\$	400.00
Administrative Assistant - Meeting Minutes	\$	2,250.00	\$	25,750.00
Administrative Assitstant - Madera County	\$	-	\$	-
Chowchilla Management Zone	\$	-	\$	2,788.72
Madera County Farm Bureau	\$ \$	-	\$	225.83
Professional Services - Quad Knopf	\$	-	\$	-
CALTECH WEB	\$	1,500.00	\$	1,500.00
DAC Prop-1 Grant Administration	\$	-	\$ \$	1,500.00
DAC Prop-1 Provost & Pritchard	\$	-		-
DAC Prop-1 Self Help Enterprises	\$	-	\$	5,051.93
DAC Prop-1 Madera County Invoice	\$	-	\$	-
DAC Prop-1 Reimbursement to MID	\$	-	\$	-
Total Cash Decreases	\$	3,750.00	\$	37,216.48
Ending Cash Balance	\$	22,359.40	\$	22,359.40

#### Regional Water Management Group Fiscal Year January 1, 2023 to December 31, 2023 Cash Activity Report for the period January 1, 2023 through January 22, 2023

		Current <u>Period</u>	D	January 1, 2023 through ecember 31, 2023
Beginning Cash Balance	\$	22,359.40	\$	22,359.40
Cash Increases:				
Plan Update Fees and Membership Dues:				
Chowchilla Water District	\$	-	\$	-
City of Chowchilla	\$	-	\$	-
City of Madera	\$	-	\$	-
Gravelly Ford	\$	-	\$	-
Madera County Public Works	\$	-	\$	-
Madera Irrigation District	\$	2,850.00	\$	2,850.00
Madera Water District	\$	-	\$	-
Root Creek Water District	\$ \$	-	\$ \$ \$ \$	-
SEMCU	\$	-	\$	-
Triangle T	\$	-	\$	-
Madera Ag Water Association	\$	-	\$	-
DAC Prop-1 Grant Funds	\$	9,740.30	\$	9,740.30
Total Cash Increases	\$	12,590.30	\$	12,590.30
Cash Decreases:				
Accounting Fee - MID	\$	450.00	\$	450.00
Administrative Assistant - Meeting Minutes Administrative Assitstant - Madera County	\$	2,250.00	\$	2,250.00
Chowchilla Management Zone	\$	-	\$	-
Madera County Farm Bureau	\$	9,265.30	\$	9,265.30
Professional Services - Quad Knopf	\$	-	\$	-
CALTECH WEB	\$	99.00	\$	99.00
DAC Prop-1 Grant Administration	\$	500.00	\$	500.00
DAC Prop-1 Provost & Pritchard	\$	-	\$ \$	-
DAC Prop-1 Self Help Enterprises	\$	-	\$	-
DAC Prop-1 Madera County Invoice	\$	-	\$	-
DAC Prop-1 Reimbursement to MID	\$	-	\$	-
Total Cash Decreases	\$	12,564.30	\$	12,564.30
Ending Cash Balance	\$	22,385.40	\$	22,385.40

	Project Name	Implementation Agency	Project Status	Cost Estimate						Sta	atewid	e Prior	ities										Prog	am Pre	eferenc	es									CA	Water	Mana	gemen	t Plan	- Res	source	Mana	gemer	nt Stra	ategie	s						
					Longtem dought preparatress Use & reuse water more efficiently	Climate change response actions	Expandementas severaship Practice i mograted flood management	Photocit surface evador and groundwater quality Matter Commentations on Contramics Materia at 1865	wake Conservation a calionia way or une Increase Regional Self-Reliance and Integrated Water Management Across All 1 works of Conserved	Achieve the Co-Equal Goals of the Della	Protect and Restore Important Ecosystems	Expand Water Storage and Improve Goundwater Management	Provide Safe Water for All Communities	increase Flood Protection Increase Operational and Reoutation' Efficiency	Identify Sustainable and Integrated Financing Opportunities	Ublize natural infeastucture such as forests and 6 codplains	un unage regulare approximentes annuig, ware deels staning wares not	Climate result ence Secondation natifications of the formation of the form	agencies and impation districts, and others tak enrice a beneficient and constructs to cronoremus	Effects very invegrate water management programs and projects within a beneficient on the program of	ingula aga regular Effects very resolve significant valverrefated conflicts. Within or between	ingions Contribute to one or more the objectives of the CALFED Bay Delta Program	Address critical watersupply and water quality needs of DACs within the region	Effectively integrate water management with land use planning	Flood context or flood management projects with multiple benefits Levreage funds - levreage privelse, lederal, or local funding or produce public	ben efit Emboy new or innovetive technology or parcia ces - including decision	support tools that support the integration of multiple jurisdictions, including, but not limited to, we are supply, if ood control, land us e, and senitation	implement IRVMI plans with greater waters had coverage - project covers the greater portion of the watershed Multitud to bookfe	Multiple benefits - project active/ es multiple benefits Agriculture Land Steventship	Agriculture Water Use Efficiency	Conjurci ve Management and Goundwater Storage Conveyance - Regonalit.ocal	Conveyance - Delta	Des all nation Drin king Water Treatment and Dis tribution	Drought Propared nass	Economic Incentives - Loans, Gants, and Water Pricing Ecosystem Restoration	Rood Min agement	Forest Management	ucurative entry Aprilee remain a curt Land Use Planning and Management	Matching Water Quality to Water Use	Municipal Recycled Water Outwards and Education	ouries of the second	Precipitation Enhancement	reachaige Area Proxoca co Seit and Sainity Management	Sodiment Management	Surface Storage - CALFED	Surface Storage - Pagional/Local Sostem Recommission	up seen i reup ea suur Ubb an Stormwaker Runo ill Aan agement	Urban Water Use Efficiency	Water and Culture	Water Dependent Recreation	Watershed Management	Other Strategies
1	Canal Way recharge Basin Project	Madera County/MID	Conceptual	\$100K - \$1M	х		х														х	¢	x		х						x					x		х			x		х							х	r	
2	Fairmead Green Infrastructure and Dry Well Improvements	Fairmead Community and Friends	New	\$1.2M	x x	x	x x	x	x x			x x	x	3	¢					x x	х	¢	x		x						x			x		х					x	x	х				x x	i x		х	r	
3	San Joaquin River flood water Ground Water Recharge	Gravelly Ford WD	New	\$1.97M	x x	x	x x	x	x x			x x	x	3	¢				:	x x	x	¢		х	x				х	x	x x	:		x	х	x		x x	x				x	x x		x		x	x	x x	:	
4	Automation and SCADA	Gravelly Ford WD	New	\$750K	x															х	х	¢									x						х									x						
5	Studies necessary to fabricate and install new potable water storage tank	Madera County Public Works for CSA-1 (Indian Lakes)	New		x	x	x		x			x	x	3	¢								x										,	x					x						х							
6	Feasibility study to put idle well #4 back into production	Madera County Public Works for CSA-1 (Indian Lakes)	New		x x	x	х		х			x	х	3	¢								x										,	x					x													
7	Studies necessary to drill new domestic water well	Madera County Public Works for CSA+1 (Indian Lakes)	New		х	x	x																x										,	x					x							x						
8	Water treatment equipment for idle Well #4	Madera County Public Works for CSA-1 (Indian Lakes)	New		x x	x	x		x			x	x	3	¢								x										,	x					x													
9	Replacement well and connection to water delivery system	Madera County Public Works for CSA-1 (Indian Lakes)	New		x																		x										,	x																		
10	Water storage tank and installation	Madera County Public Works for CSA-1 (Indian Lakes)	New		x	x	х		x			x	х	3	¢								x										,	x											х							
11	Muddy Falls Stomwater Project	North Fork Rancheria of Mono Indians of California	New	\$100K			x	x	x x		x	x		x	¢									x	x											х		x			$\perp$			x					Ц	x	x	Ц
12	Root Creek Avenue 10 Intentional Recharge Project	Root Creek Water District	In design	\$4.2M	x x		x	x												x x	x	¢		x	х						x x			х		x		x x	x	x	x		x	ĸ		x	х	:	x :	x	x	x
13	Root Creek Parkway Water Conservation Project	Root Creek Water District	In design	\$2.2M	x x	x	x x	x												x	х	, ,	¢	x	x						x x		3	x		х		x x	x	x	x		x	x x		x	x x	: x	x :	x x	x x	x
14	Agricultural Inigation Systems Expansion	Root Creek Water District	New	\$7.75M	x x	x	x x	х												x x	х	¢		x	х				х	x	x x			x	х	х		x x	x		$\perp$		x	ĸ				x	x :	x x	:	Ц
15	Root Creek Road 35 Recharge Basin	Root Creek Water District	New	\$6M	x x	x	x x	x	x x		x	x		x	¢					x x	х	c		x	x				х	x	x x			x	х	х		x x	x		$\downarrow$		x	x x		x		x	x	x x	:	Ц
16	Madera County Drain Wells (Recharge Wells)	SEMCU	Ready for Construction	\$1M	x x	x	x x	х											:	x x			x	х	х				х		х			х	2	x		х	x								х			х	x	

	Project Name	Implementation Agency	Project Status	Cost Estimate	9				s	tatewide	Prioritie	s							Prog	gram Pr	referenc	es							CA	A Water	Manage	ment PI	an - Reso	ource M	anageme	ent Stra	itegies					
					Long4em do ught preparedress Use & rouse water more officientf y	Climate change response actions Fransid enrinormental severabilip	Practice in integrated flood management	Fruezo sunado wazar a nu groundware quanty Make Conservation a Catifornia Way of Life	Increases Regional Self-Reliance and Integrated Water Management Access All Levals of Government Achieve the CoE qual Goals of the Della	Protect and Restore Important Ecosystems Manage and Prepare for Dry Periods	Expand Water Storage and Improve Goundwater Management Provide Safe Water for All Communities	Increase Flood Protection Increase Coensilored and Rearishov Efficiency	kkinity Sustainable and integrated Financing Opportunities	Ubli ize natural infrast tucture such as forests and if oodplains Ercourage regional approaches among water users sharing watersheds	Drought preparednes s Climate restil ence	Sterugthen partneships with local, kolond, and Titbal governments, water approcies and impation districts, and other state encloters for into antimote missions to introvernes	encionere programe programe or programe and programes and projects within a Effectively integrate vector management programs and projects within a Privilencial monomy	Effectively readive significant wate-related conflicts within or between regions	Contributes to one or more the objectives of the CALFED Bay-Delta Program Address critical water supply and water quality needs of DACs within the	region Effectively inhegratio water management with land use planning.	Rood control or flood management projects with multiple benefits Levreage funds - levreage private, federal, or local funding or produce public	novative	support tods that support the integration of multiple jurisdictions, including, but not limited to, water supply, if ood control, land use, and sentiation internet IRWM if one with mether waterbold conversion - antior is not set to reves the	grader portion of the waterched Multiple benefits - project achieves multiple benefits	Agriculture Land Severatship Agriculture Water Use Efficiency	Conjunctive Management and Goundwater Sonage Conveyance - Regionalitocoat	Conveyance - Delta Due direction	Dinking Water Treatment and Distribution Dinicht Prenandrose.	Economic Incentives - Loans, Gants, and Water Pricing	Ecosy skim Restoration Rood Management	Forest Nenagement Groundwater Aquiter Rame dation	Land Use Planning and Management Matching Water Quality to Water Use	Municipal Recycled Water Outreach and Education	Pollution Prevention Deviated on Extension	reception of the reaction of the content of the con	oer and o sei my wara gement. Sediment Management	Surface Storage - CALFED Surface Storage - Regional/Local	System Reoperation System Reoperation	Uban Water Use Efficiency	Water and Culture Water Tansfers	Water-Dependent Recreation Wates hed Mangement	Ofher Strategies
17	So./Ea. Madera Water Meters & Installations	SEMCU	Ready for Construction	\$3.5M	x x	xx	ĸ										x x		x x	x								,	c	x	x	х	х						х		>	ĸ
18	CVSALTS Residential Water Replacement	Chowchilla CVSALTS Management Zone	In Design	\$100K - \$1M	I			х										x	х	c .								х				>	x x									
19	Additional Groundwater Recharge Basins	Chowchilla Water District	Conceptual	\$38.6M	х	хУ	x x	x					Π				x x		x	x	x				x	x	$\prod$	,	ĸ	x	x	х		$\prod$	х			x				
20	Buchanan Dam Capacity Increase	Chowchilla Water District	Conceptual	\$49.2M	х	хх	x x	x									x x		x	х	x				х	x		,	ĸ	х	х	х		$\prod$	х			х				
21	Flood-MAR (Winter recharge)	Chowchilla Water District	Ready for Construction	<\$100K	x	хУ	x x	х									x x		x	х	x				x x	x		,	c .	x	х	х			x			x				
22	Madera Canal Capacity Increase	Chowchilla Water District	Conceptual	\$61.2M	x	x>	x	x			$\prod$						x x		x	x					x	x		,	ĸ	T		x			$\uparrow\uparrow$	T	Ħ	x				
23	Madera East Grower Group Recharge Project	Madera County/Madera Grower Group	In Design	\$100K - \$1M	í x x	x x x	x x	x			$\uparrow \uparrow$						x x	x	x x	x	x				x x	x	$\dagger$	,	c .	x x	x			$\uparrow \uparrow$	$\uparrow$			$\uparrow \uparrow$			,	¢
24	Madera County East: Water Purchase	Madera County	Ready for Construction	\$1M	x	x >	x	x									x x		x	x					x	x		,	ĸ	x	x	х		$\parallel$	x		╞	$\ddagger$				1
25	Domestic Well Connections	Madera County/Madera County GSA	Conceptual	\$1M - \$10M	x x	xx	$\ddagger$			$\ddagger$	$\ddagger$	+	$\dagger$		$\left  \right $		x	x									$\dagger$	x 3	(	+	$\left  \right $	$\left  \right $	x		+		$\left  \right $	$\ddagger$	$\square$	╈	$\left  \right $	
26	Westside Recharge Project	Madera County/Madera	Conceptual	\$1M - \$10M	x x	x	x				+		+	+			x x	x		х	x				х	x x		<del> </del> ,	ζ.	x		,	x x		+		$\left  \right $	$\ddagger$			,	ζ.
27	Sites Reservoir Participation	County GSA Madera County/MAWA	Ready for Construction	\$3.1M	x	х×	x x	x	+	$\square$	+	+	+	+	╞┼╴		x x	x	x	x	x	$\top$	+		x	хх	x	x x	(	x x	x	$\left  \right $	+	$\parallel$	+		x x		+	x	,	ζ.
28	Madera County West: Recharge Basins	Madera County GSA	Conceptual	\$118M	x	x >	x x	x		+	+	++	+	+	$\vdash$		x x	+	x	x	x		-+		x	x	++	<b>,</b>	ζ.	x	x	x	+	+	x		$\left  \right $	x	+		╞┼	x
29	MD-60 Dillion Estates Well Rehab	Madera County	Conceptual	\$100K - \$1M		++	++	+		+	+	+	+	+	$\vdash$	$\left  \right $	+	+		+	$\left  \right $		$\rightarrow$		$\left  \right $	+	++	+	+	+	$\left  \right $	╞┼	+	╢	+	+	$\left  \right $	++	+	+	╟	╉
	MD-60 Dillion Estates Well Replacement	Madera County	Conceptual	\$100K - \$1M		++	++	+		+	$\left  \right $	+	+	+	$\left  \right $	$\left  \cdot \right $	+	+		+	$\vdash$	+	$\dashv$	+	$\left  \right $	++	++	+	+	+	$\left  \right $	╟	++	$\left  \right $	+	-	$\left  \right $	++	+	+	$\left  \right $	+
30						++	++	+		+	$\parallel$	+	+		$\square$	$\left  \cdot \right $	+	-			$\square$	+	-+	-	$\square$	++	++	++	+	+		$\left  \right $	++	$\parallel$	+		$\parallel$	++		+	$\parallel$	_
_	MD 36 Eastin Arcola Water Meter Installation	Madera County	Conceptual	\$100K - \$1M	XX	++	++	+		$\square$	$\parallel$	$\parallel$				$\left  \right $							-	_	$\square$	+	$\left  \right $	++	$\parallel$	_		$\parallel$	++	$\parallel$	+		$\square$	++			$\parallel$	
32	MD 7 Lake Marina View Heights Water Meter Installation	Madera County	Conceptual	\$100K - \$1M	X X	:																																				

Project Name	Implementation Agency	Project Status	Cost Estimate				- <b>-</b>	s	tatewide	Prioritie	s		_		_	-	-	Pro	gram Pr	eference	es			_			_	c	A Wate	r Manag	germent F	lan - Re	source M	Aanagei	ment St	trategie	ies		_		_	_
				Long4em drought prepærdness Use & reuse væter more efficiently	core en conservante en conservante en conservante y Climitate change response acté ans Essenant a anályzementat a la tananadabilita	ouprante infrantense serves using Practice integrated flood management Proboet surface or events and controbutine of table.	ruoso autouro anaza ana guoroana are quanty Make Conservation a California Way of Life	Increase Regional Self-Reliance and Integrated Water Management. Across All Levels of Covernment Achieve the Co-Equal Cools of the Delta	Protect and Restore Important Ecosystems Manage and Prepare for Dry Petiods	Expand Weier Storage and Improve Groundweler Management Provide Sale Water for All Communities	increases Flood Protection Increases Constant Const	Memory Sustainable and Integrated Financing Opportunities	UBI izo matural infras tucture such as forests and if codplains Encourage regional approaches among weler users sharing welesheds	Drought prepared reas Climate result ence	Stengthen partneships with local, federal, and fibble governments, water agencies and inigation districts, and other state endoers	erciuseregores projects or programs Effectively integrate water management programs and projects within a hydrol ogic region	Effectively reactive significant water-related conflicts within or between regions	Contribute to one or more the objectives of the CALFED Bay-Delta Program Address critical waters upply and water quality needs of DACs within the	region Effectively integrate water management with land use planning	Rood control or flood management projects with multiple benefits Leveage funds - leveage private, tederal, or local funding or produce public	benefit Employ new or innovative technology or pacidices - including decision support tools that support the infogation of multiple juris dictions, including,	but not limited to, weiter supply, if ood control, land use, and semitation implement RYMM plans with greater waters had coverage - project covies the	grador portion of the valueshed Multiple benefits - project achieves multiple benefits	Agriculture Land Sewandship Agriculture Water Use Efficiency	Conjunctive Management and Groundwake Storage Conveyance - Regionality.col	Converyance - Delta	Desiatination Dtinking Water Treatment and Distribution	Do ught Proparedress Economic Incentives - Loans, Gants, and Water Pricing	Ecosystem Restoration Rood Management	Forest Management Convertuatori danitor Ramon astron	Land Use Planning and Management	Municipal Recycled Water	uureach ann bouanach Pollusion Pevenson	Precipitation Enhancement Recharge Avea Protection	Sal tand Salinity Menagement Sociment Menacement	Sediment Management Surface Storage - CALFED	Surface Storage - Regional/Local	Sys kom Rooperaton Uban Stomwater Runolf Management	Urban Water Use Efficiency	Wake and Culture Wake Transfors	Walter- De pendent Recreation Waltes he disergement	č 25
MD 6 Lake Shore Park Water Meter Installation	Madera County	Conceptual	\$100K - \$1M	x	x																																					
MD-10 Madera Ranchos Well Replacement	Madera County	Conceptual	\$1M - \$10M	х																																						
MD-43 Miami Creek Knolls Well Replacement	Madera County	Conceptual	\$100K - \$1M	x																																	Π		$\prod$	$\Box$		
Oakhurst River Parklway clean Up and Rehab	Madera County Water and Natural Resources/Oakhurst River Parkway	Conceptual	\$1M - \$10M		x	x x :	x																												$\prod$		Π		Π		Π	
MD 28 Ripperdan Water Meter Installation	Madera County	Conceptual	\$100K - \$1M	x	x											x			x	x					,	ĸ		x	x x	x	x		х	x		T	Π	x		x	x ?	хx
MD 24 Teaford Meadow Lakes Water Meter Installation	Madera County	Conceptual	\$100K - \$1M	x	x																														Π	T	Π		Π		Π	
Chowchilla Bypass Flood Flow Recharge	Madera County GSA	Conceptual	\$185.9M	x	x	x x	x									x x		x	х	x				х	x			x	x		x x			х		T	Π	х	Π		Π	x
Demand Management	Madera County GSA	In Design	\$53.9M	x	x	x	x									x x		x	x					x x	x			x x	x		x x		x	х		T	П	x	Π			х
Millerton Flood Release Imports	Madera County GSA	Conceptual	\$31.9M	х	х	x x	x					T				x x		х	х	x				х	х			х	х		x x			х		T	T	x				>
Water Imports Purchase	Madera County GSA	Conceptual	\$300K	х	х	x	x									x x		х	х					х	x			х			x x			х		Ť	Π	х	$\prod$	x	Ħ	,
MWD Surface Water Storage Reservoirs	Madera Water District	Conceptual	\$11M	x y	x	x	x									x x	x					╡		x	x			x	x		x				Ħ	T	x		$\prod$	x	Ħ	
Madera/Chowchilla GSP Recharge Projects	MAWA/Madera County GSA	Conceptual	\$75K - \$5M	x y	x x	x	x			$\square$						x x		,	x x	x					x	ĸ		х	х		x			х	Ħ	Ť	Π		$\prod$		Ħ	
Penny Newman - Clean Groundwater Recharge	Penny Newman Grain Co.	Conceptual	\$100K - \$1M	x	x x	x x	x									x x	x	,	x x	x		╡		x x	x	ĸ		x x	x x	x	x x	x x	х	x x	x :	x x	( x	x	x	x x	,	x x
Recharge Basin Facility	Root Creek Water District	Conceptual	\$1M - \$10M	x y	x x	x x	x									x x	x	;	x x	x		T		x x	x			x x	х		x x	x x	x	х	x	Ť	x		Π	x	,	x
Reclaimed Water Infrastructure Project	Root Creek Water District	Conceptual	\$100K - \$1M	x	x	x x :	x									x x	x	;	x x	x					x	ĸ		x			x x	x x	x	x	x	Ť	Ħ	x	x	x	;	x
River Diversion and Pipeline Project	Root Creek Water District	Conceptual	\$1M - \$10M	x	$\uparrow$	x	x		$\uparrow\uparrow$							x x		;	x x	x					x	ĸ	x	x	x		x x	x	x	x	x	1	x		x	x x		x

	Project Name	Implementation Agency	Project Status	Cost Estimate						State	wide P	riorities										Progr	am Pre	eferenc	es									CA W	ater M	anage	ment	Plan -	Reso	urce N	lanage	ement	Strate	gies						
					.ong term drought prepared ress Jas & reuse weter more efficiently	Zimate change response actions 2014 and anviewnetst statweetship	Pacilice i rifegrated flood management	hobot surface water and groundwater quality Alske Conservation a California Way of Life	crease Regional Self-Reliance and Integrated Water Management Across VI Levels of Government	Achieve the Co-Equal Goals of the Delta Potect and Restore Important Eccesysiams	Nanage and Prepare for Dry Periods	Expand Water Storage and Improve Groundwater Management Povide Safe Water for AI Communities	no rease Flood Protection	rorease operandrati and regulatory bindericy dentify Sustainable and Integrated Financing Opportunities	bilize natural infrastructure such as forests and flood plains	Encourage regional approaches among water users sharing watersheds Doubh to receired hes s	Zimate result ence	Seengthen partneships with local, federal, and Titbal governments, water opencies and iningation districts, and other stak ehiddens	nciude regional projects or programs Effectively integrate webter management programs and projects within a	rydral ogic region Tilferstverk versionificaent verkenstated conflicts, within och elween	agroups as you are any more many many reason common many and an one of the first of the second s	vodress critical water supply and water quality needs of DACs within the egion	±#ectively integrate water management with land use planning	To od control or flood manugement projects with multiple benefits or eagy funds - lev eagy privade, federal, or local funding or produce public	new or innovative	support tools that support the integration of multiple juris dotions, including, but not limited to, wake supply, if ood control, land us e, and sanitation	mplement IRVMN plans with greater waters had coverage - project covers the preater portion of the watershed	kuriepie derensis - project activeres muleipie der neille Agriculture Land Ste wantis hip	Agriculture Water Us e Efficiency	uanjuria ve menegarnerir eru ucuriomene oxiege Donveyance - Ragionalifucal	Conveyance - Delta	Jes ar restrice Jin king Water Treatment and Dis tribution	Dought Propared nass conomic incentives - Loans, Gants, and Water Pricing	co sy stem Restoration	10 od Management Drest Management	dound water Aquiter Remediation	and Use Planning and Management	Astoning Water Guality to Water Use Annicipal Recycled Water	Difreach and Education	Mildion Prevention	recupitation contactoriant Sochange Area Protection	Sel t and S air rity. Management	sediment Management Surface Stomos - CALFED	Surface Storage - Regional/Local	bys tem Reopleration	Joan Stormwater Runolf Management Moan Water Use Efficiency	Make and Culture	No ker Transfors	Maker: Dependent Recreation Makeshed Management	Dh or S ha log les
49	Surface Water Treatment Plant Project	Root Creek Water District	Conceptual	\$1M - \$10M	x x		x	x											х	x	х		х	x						хх		х	хУ	c.	x	х	х	х	х		х	x				,	x x	x	3	c
50	Well Development	Root Creek Water District	Conceptual	\$100K - \$1M	x x			x											x	x	x	x	x					>	x	x x		х	x			х	x	x		x		x				,	x x		3	c
51	WWTP Expansion - Water Reuse Project	Root Creek Water District	Conceptual	\$1M - \$10M	x x		x x	x											x	x	x	x	x	х				>	x	x x			x		x	x	x	x >	¢	x	х	x	x	x		x	x x		2	c
52	Red Top Subsidence Mitigation	Triangle T Water District GSA	In Design and Ready for Construction	\$1M - \$10M	x x	x x x	x x	х											x	x	x	x x	x	х				>	x	x x			x >	x	x	x	x		x		x x	:						x		
53	QES Project Recharge Basins to Capture Floodwater	Triangle T Water District	Ready for Construction	\$24.5M	х	x	x x	х											x	x	:	x	x	х				>	:	х			х		x	x	x				х	:			x			Π		x
54	Cottonwood Recharge Project	Aliso Water District	In design	\$2.5M	х	x	x x	х											x	х	x	x		х					x	хx			х		x	x				x	х	:								
55	RCWD Stormwater Pollutant Reduction Project	Root Creek Water District	Conceptual	\$100K - \$10M	x x		x x	х											x	х	x	x	x	х						хx			х	х	x	x	x		x	x	х	:	x	х		x	x x		x>	c
56	Water Quality Testing	Chowchilla Management Zone		\$150K		Π		х											x			x										х						x	x	x		x					x			х
57	Public Water Mainline Extension Project in Hwy. 41 for the Northern part of the Community of Oakhurst	Shaw Real Estate & Development	Conceptual	\$4M +/-	x x	x x x	x												x	x		x	x							х		x	x			x	x	x	x			Π					x			x
58	Gravelly Ford WD South Line System Controls	Grvaelly Ford Water District	Conceptual	\$200K	х		x													х	x								x	хx															x			x		
59	System Matering	Gravelly Ford Water District	Conceptual	\$100K - \$1M	х		х										1		x	x	х			х					x	хх					x	1								х	x			x		1
60	CSA-01 Indian Lakes Water System Improvements Project	Madera County	Conceptual	\$550K +	x x		T										1															x				1						T						Π		1
61	Sierra Highlands Water System Improvements MD-58	Madera County	In design	\$550K +	x	$\square$	T										1				x	x										x				1		х				T					x			1
62	MD-58 Sierra Highlands Well Rehab	Madera County	Conceptual	\$150K - \$250K	x x																											х										Π						Π		T

SWRP Project Number	Project Sponsor	Project Name	Project Type	Location Description	Latitude	Longitude	SWRP Project Prioritization Number	IRWMP Project Number
1	Southeast Madera County United (SEMCU)	Madera County Drain/Dry Wells	200 Dry Well Installations	Bounded by Hwy 41 on the East, Hwy 145 to the North, San Joaquin River to the South, and BNSF Railroad to the West	Approximate Cer	9.8860054 (Various htroid of Proposed hent Area)	10	97
2	Root Creek Water District	Root Creek Avenue 10 International Recharge Project	Groundwater Recharge	40 acres of an 80 acre Agricultural Field (orchard/tree crop) along Avenue 10, associated with the proposed Gateway Village development	36.896263	-119.832495	11	91
3	Root Creek Water District	Root Creek Parkway Water Conservation Project	Conjuctive Use/Groundwater Recharge	Root Creek Stream Corridor adjacent to the proposed Riverstone development	36.914348	-119.807926	12	92
4	U.S. Bureau of Reclamation	Mendota Pool Bypass and Ranch 2B Improvements Project	Floodplain Restoration and Conveyance	From the Chowchilla Bypass Bifurcation Structure to below Mendota Dam	36.79056	-120.36361	16	101
5	Madera County Water and Natural Resources Department	Rampage Vineyards Recharge Facility	Recharge Basin	Township 11, range 19 East, portion of Sections 25, 26, 27, 36, Mount Diablo Baseline, Meridian / Avenue 13 to the South, Road 36 to the West and Road 39 to the East	36.947	-119.859	23	76
6	County of Madera	Canal Way Recharge Basin Project	Groundwater Recharge	North of Temple Drive, West of Canal Way	36.9921594	-120.0828059	14	31
7	Fairmead Community and Friends	Community of Fairmead Green Infrastructure and Dry Well Improvement Projects	Green Infrastructure/Dry Wells/Community Drainage Improvements	Community of Fairmead, East of Highway 99, Chowchilla, CA	,	.0830609 (Various, nate Location)	1	45
8	Triangle T Water District	Red Top Subsidence Mitigation	Diversion on the Chowchilla/Eastside bypass into recharge ponds and distribution facilities	The Western side of the Chowchilla subbasin known as the Red Top area				137
9	Root Creek Water District	WWTP Expansion - Water Reuse Project	Development and implementation of expanded treatment facilities at the existing WWTP		36.904827	-119.821176		136
10	Root Creek Water District	River Diversion and Pipeline Project	Surface water conveyance to a treatment plant and delivery of surface water to the Riverstone Development	Section 30, Township 12 South Range 20 East on the North bank of the San Joaquin River. Alignment towards the development would be either Road 30 or Road 40 or a combination along these existing roads				133
11	Root Creek Water District	Reclaimed Water Infrastructure Project	Development and implementation of WWTP reclaimed water distribution infrastructure to be used for landscape, agriculture, fire system use, and recharge	Urban developments within RCWD service area and/or delivery to agricultural area in lieu of those lands pumping groundwater				132

SWRP Project Number	Project Sponsor	Project Name	Project Type	Location Description	Latitude	Longitude	SWRP Project Prioritization Number	IRWMP Project Number
12	Root Creek Water District	Recharge Basin Facility	Recharge Basin	Basins incorporated into the Root Creek Parkway				131
13	Madera Ag Water Association	Madera/Chowchilla GSP Recharge Projects	Groundwater Recharge	MCGSA managed area (e.g., near Madera Canal, MID delivery system, Chowchilla Bypass, or other natural stream courses)				129
14	Madera County GSA	Westside Recharge Project	Individual sites with recharge potential and access to flood and excess surface water flows (identified and described in the join GSP, Chapter 4, p. 37 [4 - 37] as part of the Madera-Chowchilla Bypass Recharge Basin	5 sites total: 4 sites East of the Chowchilla Bypass and South of the Fresno River, and 1 site East of the Chowchilla Bypass and South of the Berenda Creek				110
15	Madera County	Madera East Grower Group Recharge Project	Recharge Basins and infrastructure	4 sites have been identified: Ave 20 1/2 at Berenda Creek, Ave 22 1/2 and Road 25, Ave 21 1/2 and Fairmead, Hwy 99 at Berenda Creek				107
16	Madera County Water and Natural Resources / Oakhurst River Parkway Committee	Oakhurst River Parkway Clean Up and Rehab	Creek and river capacity increase	Starts at Hwy 41 on one end and ends at Yosemite High School at the other end				120
17	Penny Newman Grain Co.	Penny Newman - Clean Groundwater Recharge	Groundwater Recharge	Any recharge basin in Madera County with poor drainage				130
18	Aliso Water District	Cottonwood Recharge Project	Diversion of up to 110 CFS of appropriated water from the Chowchilla bypass to a 75-acre basin for direct recharge	The Bypass turnout is proposed at 36d50'11.02"N/ 120d18'16.09"W, and the centroid of the 75-acre pond is at approximately 36d50'25.16"N/ 120d16'32.27"W.				139
19	Root Creek Water District	RCWD Stormwater Pollutant Reduction Project	Installation of filtration unit(s) to reduce pollutants in stormwater discharges to Root Creek	Discharge locations from Riverstone developemtn to Root Creek				140
20	Madera Water District	MWD Surface Water Storage Reservoirs	Additonal surface water storage that can be connected to Madera WD's current distribution system	3 miles north of Madera, primarily between Rd. 26 and Rd. 30 alignments, and between Ave. 19- 1/2 and Ave. 21 alignments				128
21	Gravelly Ford Water District	System Metering	Measuring devices to automatically measure and record water flows into and out of Gravelly Ford WD	Cottonwood Creek at Rd. 20 and Rd. 19, and Gravelly Ford WD Canal at Ave. 7 and Rd. 16				144
22	North Fork Rancheria of Mono Indians of California	Muddy Falls Stormwater Project	Sediment removal from the water basin and storm water flow improvement	51.5 acres of tribal trust land in North Fork				90

SWRP Project Number	Project Sponsor	Project Name	Project Type	Location Description	Latitude	Longitude	SWRP Project Prioritization Number	IRWMP Project Number
23	Triangle T Water District	OES Project Recharge Basins to Capture Floodwater	300 acres of recharge basins to capture and recharge winter flood flows	Within Triangle T WD service area				138