# Cosumnes Groundwater Authority Meeting of the Board of Directors Agenda

**When:** 9:00 am – 12:00 pm, Monday, July 17, 2023

Where: Galt Police Department Community Room

455 Industrial Drive Galt, CA 95632

Zoom: Via Zoom: https://us02web.zoom.us/j/85240240874

Meeting ID: 852 4024 0870 Call in Number: 1-669-444-9171

PUBLIC COMMENT – Any member of the public may address the Board concerning any matter on the agenda before or during its consideration of the matter. Public comment is limited to three (3) minutes per person. For good cause, the Board Chair may waive these limitations.

ACCESSIBILITY - If you have a disability and require a reasonable accommodation to fully participate in this event, please contact Austin Miller (CGA Secretary) before the day of the meeting via email [info@CosumnesGroundwater.org] or telephone [916-526-5447] to discuss your accessibility needs.

### Call to Order

- 1. Introductions (5 minutes)
  - a. Determine if Quorum is Present

### **Consent Calendar**

- 2. Consent Items (5 minutes)
  - a. Agenda July 17, 2023
  - b. Minutes June 22, 2023
  - c. Financial Report July 2023

### **Regular Business Action Items**

- 3. 2023-2024 Work Plan
- 4. Reaffirming CGA Counsel
- 5. Staff Services Contract Scope of Work
- 6. Member Contribution Agreement
- 7. U.S. Bureau of Reclamation WaterSMART Grant

8. Fiscal Year 2023-2024 Regular Board Meeting Dates

### <u>Informational Items</u>

- 9. Committee Reports
- 10. CGA Staff Report
- 11. CGA Counsel Report
- 12. DWR North Central Regional Office Update
- 13. Director/Member GSA Comments
- 14. Upcoming Agenda Items
  - a. Annual Report and Monitoring Contract
  - b. Extension of Technical Support Contract
  - c. Groundwater Sustainability Fee Study Development
  - d. Future Presentations

### <u>Public Comment on Non-Agenda Items</u> (Limit of 3 minutes per speaker)

15. Public Comment: Comment will be received for items not on the agenda, but within the jurisdiction of the agency. The Board will hear comment but may not act on issues raised on non-agenda items.

### **Adjourn Meeting**

### Cosumnes Groundwater Authority Meeting of the Board of Directors

Meeting Minutes June 26, 2023 - 9:00am

### **Call to Order**

Introductions/ Determine if Quorum is Present
 Directors in Attendance: Gary Thomas, Gary Silva Mike Selling, Leo VanWarmerdam,
 Mark Stretars, Chris Hunley (Chair), Herb Garms

#### **Closed Session**

Closed Session: Public Employee Performance Evaluation (§ 54957) (CGA Administrator)
Closed Session: Public Employee Performance Evaluation (§ 54957) (Watershed Coordinator)

### **Report Out of Closed Session**

2. Update the SRCD Scope of Work for future consideration.

#### **Consent Calendar**

- 3. Consent Items
  - a. Agenda June 26, 2023
  - b. Minutes May 15, 2023
  - c. Financial Report June 2023

Director Thomas moved to approve the consent calendar. Director VanWarmerdam seconded the motion, The motion passed with all in favor.

### **Regular Business Action Items**

4. Fiscal Year 2023-2024 Budget

Director Thomas moved to approve the budget as amended. Director Vandenburg seconded the motion.
The motion passed with all in favor.

### **Informational Items**

5. Monitoring Network Update

The Watershed Coordinator provided an update on the Spring Monitoring event.

6. Well Permitting Coordination (Executive Order N-3-23 Compliance)

The Board discussed scheduling a meeting with the County of Sacramento Planning Department to better understand the Planning process and to discuss coordination around well permits. The Board also agreed that the PMA Committee should explore criteria for determining if a permit is consistent with the GSP.

### 7. Committee Reports

Staff and committee members provided a brief summary of the Citizen Advisory Committee Meeting. Tish Espinosa gave her notice that she is stepping down as a Committee Member effective immediately. CGA Staff are working to schedule PMA and O&E Committee meetings.

### 8. CGA Staff Report

Staff provided a brief update on other materials not on the agenda.

### 9. CGA Counsel Report

Counsel provided a brief update regarding the ethics training scheduled for later this week.

10. DWR North Central Regional Office Update

DWR representative provide an update from the Department. Highlighted that AEM Flyover data is now available and that there is some support for translation services available.

11. Director/Member GSA Comments

Directors mentioned a newly published report from the California Farm Bureau and requested that staff provide additional info on this in a future update.

- 12. Upcoming Agenda Items
  - a. Future Presentations

### Public Comment on Non-Agenda Items (Limit of 3 minutes per speaker)

13. Public Comment: Comment will be received for items not on the agenda, but within the jurisdiction of the agency. The Board will hear comment but may not act on issues raised on non-agenda items.

### **Adjourn Meeting**

Director Hunley adjourned the meeting by consensus at 12:08pm.

# **Cosumnes Groundwater Authority**

### **Balance Sheet**

As of July 13, 2023

	TOTAL
ASSETS	
Current Assets	
Bank Accounts	\$284,566.23
Accounts Receivable	
Accounts Receivable (A/R)	59,828.65
Total Accounts Receivable	\$59,828.65
Total Current Assets	\$344,394.88
TOTAL ASSETS	\$344,394.88
LIABILITIES AND EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	\$16,512.84
Total Current Liabilities	\$16,512.84
Total Liabilities	\$16,512.84
Equity	\$327,882.04
TOTAL LIABILITIES AND EQUITY	\$344,394.88

**CGA July Financial Report Page 1 of 5** 

# **Cosumnes Groundwater Authority**

Invoice List Jul 1 2022 - Jul 1 2023

INVOICE DATE	TRANSACTION TYPE	INVOICE NUMBER	CUSTOMER FULL NAME	AMOUNT	OPEN BALANCE
03/01/2023	Invoice	11	Amador County Groundwater Management Authority	\$5,000.00	\$0.00
03/01/2023	Invoice	12	City of Galt	\$15,000.00	\$0.00
03/01/2023	Invoice	13	Clay Water District	\$21,737.40	\$0.00
03/01/2023	Invoice	14	Sloughhouse Resource Conservation District (SRCD)	\$59,828.65	\$59,828.65
03/01/2023	Invoice	15	Omochumne Hartnell Water District	\$23,420.62	\$0.00
03/01/2023	Invoice	16	Galt Irrigation District (GID)	\$113,674.03	\$0.00
03/01/2023	Invoice	17	County of Sacramento	\$49,875.00	\$0.00
03/31/2023	Invoice	20	Sloughhouse Resource Conservation District (SRCD)	\$90,933.35	\$0.00
04/28/2023	Invoice	18	Galt Irrigation District (GID)	\$3,151.30	\$0.00
04/28/2023	Invoice	19	Galt Irrigation District (GID)	\$41,274.85	\$0.00

**CGA July Financial Report Page 1 of 5** 

# **Cosumnes Groundwater Authority**

### Accounts Payable

As of July 13, 2023

VENDOR	MEMO/DESCRIPTION	AMOUNT	DATE
1 - 30 days past due			
Austin Miller	Quickbooks + Microsoft (July)	110.00	07/03/2023
Total for 1 - 30 days past due		\$110.00	
Current			
SSCAWA	SSCAWA Staff Services - June 2023	6,380.00	07/05/2023
EKI Environment & Water	Professional Services - through May 2023	3,622.84	06/20/2023
Sloughhouse Resource Conservation District	SRCD Staff Services - June 2023	6,400.00	07/03/2023
Total for Current		\$16,402.84	
TOTAL		\$16,512.84	

**CGA July Financial Report Page 1 of 5** 

# FY 2023-2024 Cosumnes Groundwater Authority Budget Adopted June 2023 Expenses - Regulatory and Operatiional Costs

Activity	FY 22-23 Budget (adopted June '22)		Ex	Y 22-23 (penses rojected)	Pi	Y 23-24 rojected Budget
Personnel	\$	150,000	\$ :	150,000	\$	161,000
Legal	\$	30,000	\$	50,000	\$	30,000
<b>Public Outreach Supplies</b>	\$	1,427	\$	2,000	\$	5,000
Annual Report	\$	48,000	\$	33,000	\$	33,000
Data Management Syste	\$	10,000	\$	-	\$	10,000
Other Technical Services	\$	-	\$	75,000	\$	75,000
Monitoring	\$	30,000	\$	17,903	\$	15,000
Miscellaneous	\$	3,000	\$	1,000	\$	3,000
Financial Audit	\$	15,000	\$	10,000	\$	12,500
Grant Funding Exploratio	\$	35,000	\$	34,963	\$	20,000
Post-GSP Fee Establishm	\$	100,000	\$	20,000	\$	65,000
Other PMAs + Data Gaps	\$	45,000	\$	-	\$	45,000
Responding to State Comments on GSP			\$	-	\$	50,000
Grants	\$	_	\$	-	\$	-
Contingency	\$	10,000	\$	-	\$	10,000
Totals	\$4	177,427	\$3	393,866	\$	534,500

## **Income - Member Contributions**

1110011110									
	FY 22-23		Adjustments						
GSA		Contibutions	Based on FY						
	(Adopted June '22)			22 Actuals					
City of Galt	\$	15,000	\$	15,000					
Amador CGMA	\$	5,000	\$	5,000					
Galt Irrigation District	\$	161,807	\$	156,749					
Clay Water District	\$	21,889	\$	21,737					
OH Water District	\$	24,893	\$	23,241					
Sloughhouse RCD	\$	150,762	\$	148,402					
County of Sacrmaneto	\$	64,834	\$	55,601					
Total	\$	444,185	\$	425,730					

# **Expenses and Income Overview**

Category	2-23 Year End Projected	Proj	jected FY 23- 24
Starting Balance	\$ 265,625	\$	297,488
Expenses	\$ 393,866	\$	534,500
Income	\$ 425,730	\$	425,730
Difference	\$ 31,864	\$	(108,770)
Year End Balance	\$ 297,488	\$	188,718

Agenda Date: July 17, 2023

Agenda Item #: 3

Agenda Item Subject: 2023 - 2024 Work Plan

To: CGA Board of Directors

From: CGA Staff

### Overview of 2023 - 2024 Work Plan

To guide our work for the next year, CGA Board Chair and Staff have been developing an Annual Work Plan document that is aligned with SGMA deadlines, committee charters, and CGA's adopted budget. This is intended to be a guiding document that will likely be adjusted as we progress throughout the year. It is our intent to regularly update this document as appropriate.

As indicated on the Work Plan, it is our intent to schedule informational sessions on various topics related to groundwater and SGMA implementation. These informational sessions may be scheduled during regular board or committee meetings, special events/meetings, public workshops, or other formats as appropriate and as time/resources allows. CGA Staff is developing a list of topics that directors, GSAs, and stakeholders have expressed interest in:

- Well Permitting Criteria
- Cosumnes-South American-North American (CoSANA) Model / Groundwater Modeling
- Land Use/Groundwater Use Dashboard
- Telemetry Monitoring Systems
- Monitoring Network Improvements
- Regional Sanitation's Harvest Water Project
- Planning 101
- Conservation Efforts/Best Management Practices
- DWR Flyover AEM Data
- Dry Wells and Other Managed Aquifer Recharge Efforts
- Interconnected Surface Waters and Groundwater Dependent Ecosystems

Directors are encouraged to provide additional suggestions to Staff or the Board Chair.

Please note that this document is formatted to an  $11 \times 17$  inch paper for presentation purposes. Depending on your printing settings, this may cause some issues and is therefore included as a separate document from the agenda packet. It can also be accessed here (link).

### Recommendations

Adopt a FY 23 - 24 Work Plan.

Agenda Date: July 17, 2023

Agenda Item #: 4

Agenda Item Subject: Reaffirming CGA Counsel

To: CGA Board of Directors

From: CGA Staff

### Background

In July 2022, the CGA Board authorized Rebecca Smith/Downy Brand to serve as CGA legal counsel through fiscal year 2022-2023. Board action is now needed to affirm ongoing support. In June the Board discussed the budget item for legal services and, after significant discussion, the Board included \$30,000 for Fiscal Year 2023-2024 for this line item.

### **Staff Recommendation**

Authorize Rebecca Smith/Downy Brand to serve as CGA legal counsel.

Agenda Date: July 17, 2023

Agenda Item #: 5

Agenda Item Subject: Staff Services Contract Scope of Work

To: CGA Board of Directors

From: CGA Staff

### Background

At the June 2023 CGA Board Meeting, the Board directed the CGA Administrator to prepare an updated contract/scope of work for the Sloughhouse Resource Conservation District that was aligned with the Personnel Services budget line item in the Fiscal Year 2023-2024 Annual Budget (adopted June 2023).

The attached Scope of Work was also crafted aligned with the 2023-2024 Work Plan presented to the Board for approval on July 17, 2023 (agenda item #3).

### Recommendations

 Approve the CGA Staff Services Contract and Scope of Work with Sloughhouse Resource Conservation District.

### Cosumnes Groundwater Authority and Sloughhouse Resource Conservation District Administrative Services Agreement

THIS AGREEMENT is made this \_\_th day of \_\_\_\_\_ 2023 between COSUMNES GROUNDWATER AUTHORITY ("CGA"), a California Joint Powers Authority, by and through its Board of Directors, and SLOUGHHOUSE RESOURCE CONSERVATION DISTRICT ("SRCD"), a California Resource Conservation District and a signatory to the CGA Joint Powers Agreement, by and through its Board of Directors.

### **RECITALS**

**WHEREAS,** CGA and SRCD are independent public agencies, each participating in water management and planning within their respective boundaries; and

**WHEREAS**, the Parties wish to take advantage of staffing and management efficiencies potentially available to them, while providing for effective and locally knowledgeable management services within the groundwater basin; and

**WHEREAS**, CGA wishes to contract with SRCD to provide it certain management and watershed coordination services as delineated herein; and

**WHEREAS**, the services provided herein would be performed at the direction of the CGA Board, for the benefit of CGA and its members, including SRCD; and

**WHEREAS**, the Parties have the authority to contract for these services under the CGA Joint Powers Agreement and applicable provisions of California law; and

**WHEREAS**, the Districts intend for this initial Agreement to serve as a trial period for potential future cooperation.

#### **AGREEMENT**

NOW, THEREFORE, the Parties agree as follows:

- 1. Recitals. The Recitals above are incorporated and adopted as if fully set out herein
- 2. Term of Agreement: The initial term of this Agreement shall commence on July 1, 2023 or the date of its execution by both districts noted in the opening paragraph above, whichever comes later, and continues until June 30, 2024. The initial term of this Agreement may be extended upon approval by the governing Board of each Party.
- **3. Services to be Performed**: SRCD will provide staffing to perform the services identified in Exhibit A, according to the rate schedule provided therein.
  - **4. Costs:** There will be no additional fee for costs or office space. The Parties will

Staff Services Contract Scope of Work Page 2 of 5

negotiate additional costs/fee share for shared facilities, equipment and projects as the need arises.

- **5. Billing**: For the initial term of this Agreement, SRCD shall bill CGA for services provided on an hourly basis. SRCD will send CGA a monthly statement of the fees & costs incurred under this Agreement. SRCD's statements will clearly describe the basis for all charges and will itemize costs and expenses attributed to CGA under this Agreement. In the event that CGA objects to any fee or expense item, the Parties shall immediately meet and confer in an attempt to resolve the disagreement in an amicable fashion.
- 6. Relationship of Staff to Board/District: For the term of the Agreement, SRCD staff will remain SRCD employees. Nothing in this Agreement shall be construed as creating an employer-employee relationship between SRCD staff and CGA. The parties recognize that management and policy determinations for each Party are carried out under the direction and control of that entity's governing boards.
- 7. Conflicts between Parties: The Parties recognize that CGA and SRCD are each a distinct legal entity, and from time to time, their positions on items of mutual concern may differ. In the event of a conflict between the interests of the Districts, either presently occurring or potential, the Chair of each Board shall meet and confer in order to resolve the issue and develop a plan for staffing on that issue. In no case shall staff be required or expected to prioritize competing interests of the two Districts.
- **8. Indemnity**. Each Party agrees, to the fullest extent permitted by law, to indemnify and hold the other Party and its trustees, officers, employees, agents or authorized volunteers harmless from any and all damages, liability or costs (including attorneys' fees and costs of defense) to the extent caused by the indemnifying Party's own negligent acts, errors or omissions or the negligent acts, errors or omissions of its contractors or sub-contractors or others for whom the indemnifying Party is legally liable.
- 9. Early Termination of the Agreement: The Agreement may be mutually terminated by the Parties at any time. The Agreement may be terminated by either party upon 60 days written notice of the termination. In the event of an early termination of this Agreement, the parties agree to cooperate in transitioning the services provided under this Agreement back to the respective parties. Termination shall not relieve any Party of its financial obligations arising under this Agreement prior to the effective date of the termination, including but not limited to financial obligations or guarantees for loans provided by individual Parties, if applicable.

### **GENERAL**

- **10. Entire Agreement.** This MOA constitutes the entire agreement between the Parties and supersedes all prior agreements and understandings, written or oral. This MOA may be amended from time to time by written agreement executed by the Parties.
- 11. Severability. If one or more clauses, sentences, paragraphs or provisions of this MOA are held to be unlawful, invalid or unenforceable, it is hereby agreed by the Parties that the remainder of the MOA shall not be affected thereby. Such clauses, sentences, paragraphs or

provisions shall be deemed reformed so as to be lawful, valid and enforced to the maximum extent possible.

- **12. Headings.** The paragraph headings used in this MOA are intended for convenience only and shall not be used in interpreting this MOA or in determining any of the rights or obligations of the Parties to this MOA.
- 13. Construction and Interpretation. This MOA has been arrived at through negotiation and each Party has had a full and fair opportunity to revise the terms of this MOA. As a result, the normal rule of construction that any ambiguities are to be resolved against the drafting Party shall not apply in the construction or interpretation of this MOA.
- **14. Waivers.** Waiver of any breach or default hereunder shall not constitute a continuing waiver or a waiver of any subsequent breach either of the same or of another provision of this Agreement and forbearance to enforce one or more of the remedies provided in this MOA shall not be deemed to be a waiver of that remedy.
- **15. Third Party Beneficiaries**. This MOA shall not create any right or interest in any non-Party or in any member of the public as a third party beneficiary.
- **16. Counterparts.** This MOA may be executed by the Parties in separate counterparts, each of which when so executed and delivered shall be an original. All such counterparts shall together constitute but one and the same instrument.

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement:

Herb Garms, Chair
Sloughhouse Resource Conservation District

Chris Hunley, Chair
Cosumnes Groundwater Authority

Dated:

**EXHIBIT A** 

FY 23-23 Staff S	ervices Hours			Miller)		
	CGA	Admin	Watershed	Yearly	Monthly	
	Manager	Coordinator	Coordinator	Hours	Hours	
	(\$80/hr)	(\$75/hr)	(X)		(Avg.)	
Task 1: CGA Operations	648	264	0	912	76	
Board Meetings + Prep	120	120	0	240	20	
Committee Meetings	120	120	0	240	20	
Board Member Coordination	120	0	0	120	10	
GSA Coordination	96	24	0	120	10	
Coordination w/ State	48	0	0	48	4	
Funding Study Development	60	0	0	60	5	
Staff and Contractor Oversight	24	0	0	24	2	
Responding to GSP Comments	60	0	0	60	5	
Task 2: Financial Managmenet	85	190	0	275	23	
Contract Management	50	10	0	60	5	
Recurring Financial Work and Rep	0	120	0	120	10	
Annual Audit and State Reporting	15	45	0	60	5	
Grant Development	20	15	0	35	3	
Task 3: Outreach and Engagment	128	230	0	358	30	
Workshops/Educational Events	100	150	0	250	21	
Public Noticing and Outreach	8	40	0	48	4	
Newsletter Development	20	40	0	60	5	
Task 4: SGMA Activities	155	331	0	486	41	
Monitoring Network Oversight/M	35	200	0	235	20	
Data Management System Overs	15	0	0	15	1	
Annual Report Development	10	75	0	85	7	
Well Permitting Coordintion	75	0	0	75	6	
PMA Oversight and Coordination	20	56	0	76	6	
Task 5: Miscellaneous	24	25	0	49	4	
Misc.	24	25	0	49	4	
ALL TASK OVERVIEW	1040	1040	0	2080	173	
	\$ 83,200	\$ 78,000	\$ -			
TOTAL SRCD AGREEMENT	\$	161,200				

Agenda Date: July 17, 2023

Agenda Item #: 6

Agenda Item Subject: Member Contribution Agreement

To: CGA Board of Directors

From: CGA Staff

### Background

In February 2023, the CGA Board adopted a Member Contribution Agreement for Fiscal Year 2023-2024. After adopting the Fiscal Year 2023-2024 Budget in June 2023, the Board is now prepared to extend this agreement for an additional year.

The Finance Ad Hoc committee discussed creating a multi-year agreement, however, it became their recommendation to have this be a one year agreement that will get replaced with a multi-year agreement once the updated fee study is developed.

### **Recommendations**

- Adopt the Fiscal Year 2023-2024 Member Contribution Agreement.
- Confirm signer with CGA Administrator and direct your GSA to adopt/authorize the agreement as soon as possible.

# COSUMNES GROUNDWATER AUTHORITY MEMBER AGENCY CONTRIBUTION AGREEMENT

THIS AGREEMENT is made this \_\_th day of \_\_\_\_\_ 2023 between COSUMNES GROUNDWATER AUTHORITY ("CGA"), a California Joint Powers Authority, by and through its Board of Directors, and the seven Groundwater Sustainability Agencies ("GSAs") of the Cosumnes Subbasin, which are: Amador County Groundwater Management Authority ("Amador"), City of Galt ("City"), Clay Water District ("Clay"), Sacramento County Groundwater Sustainability Agency ("County")¹, Galt Irrigation District ("Galt ID"), Omochumne-Hartnell Water District ("OHWD"), and Sloughhouse Resource Conservation District ("Sloughhouse RCD"), each of which is a "Party" to or a "Member" of this Agreement.. Each of the parties to this Agreement shall individually be referred to as the "Party," or collectively, as the "Parties." This Agreement is effective as of the date the last Party signs the Agreement.

### **RECITALS:**

WHEREAS, the CGA was formed to implement certain aspects of the Sustainable Groundwater Management Act ("SGMA") and the Cosumnes Groundwater Sustainability Plan ("GSP"), and;

WHEREAS, the GSAs entered into the Initial Funding and Revenue Agreement for Implementation of a Groundwater Sustainability Plan Agreement which set member contributions to CGA for Fiscal Year 2021-2022, and those GSAs entered into a similar agreement for Fiscal Year 2022-2023 and;

WHEREAS, the CGA Board of Directors annually adopts a budget outlining CGA's projected expenses and revenue, which delineates the proposed member contributions, and;

NOW THEREFORE, the Parties, on the terms and conditions herein set forth, hereby agree as follows:

### **TERMS:**

- 1. The Parties shall each pay their member contributions, as delineated in Exhibit 1 hereto ("CGA Fiscal Year 2023-2024 Budget"), to the Cosumnes Groundwater Authority.
- 2. Each Party must meet its Member Contribution obligation to the CGA, as outlined in Exhibit 1, by June 30. However, it is recommended to make early payment, whether in part or in full.
- 3. In-kind contributions are appropriate and recognized as satisfactory to meet a member's contribution. Any in-kind contributions proposed to be substituted, in whole or in part, for monetary payment of a Party's Fiscal Year 2023-2024 Member Contribution must be part of the Fiscal Year 2023-2024 approved budget and approved in advance by the CGA Board of Directors.

4. In the event that CGA's actual Fiscal Year 2023-2024 costs estimated costs set forth in Exhibit 1, the remaining funds he to each members or placed in reserve, as determined by the	eld by CGA shall be refunded
<gsa>, a GSA organized under the laws of the State of Califor</gsa>	mia
By:	
Date:	
Agenda Date:	
Item Number:	

# FY 2023-2024 Cosumnes Groundwater Authority Budget Adopted June 2023 Expenses - Regulatory and Operatiional Costs

Activity	FY 22-23 Budget (adopted June '22)		Ex	Y 22-23 (penses rojected)		
Personnel	\$	150,000	\$	150,000	\$	161,000
Legal	\$	30,000	\$	50,000	\$	30,000
Public Outreach Supplies	\$	1,427	\$	2,000	\$	5,000
Annual Report	\$	48,000	\$	33,000	\$	33,000
Data Management Syste	\$	10,000	\$	-	\$	10,000
Other Technical Services	\$	-	\$	75,000	\$	75,000
Monitoring	\$	30,000	\$	17,903	\$	15,000
Miscellaneous	\$	3,000	\$	1,000	\$	3,000
Financial Audit	\$	15,000	\$	10,000	\$	12,500
Grant Funding Exploratio	\$	35,000	\$	34,963	\$	20,000
Post-GSP Fee Establishm	\$	100,000	\$	20,000	\$	65,000
Other PMAs + Data Gaps	\$	45,000	\$	-	\$	45,000
Responding to State Comments on GSP			\$	-	\$	50,000
Grants	\$	-	\$	-	\$	-
Contingency	\$	10,000	\$	-	\$	10,000
Totals	\$4	477,427	\$3	393,866	\$	534,500

## **Income - Member Contributions**

GSA		FY 22-23 Contibutions		Adjustments ased on FY 21-
GSA	(A	(Adopted June '22)		22 Actuals
City of Galt	\$	15,000	\$	15,000
Amador CGMA	\$	5,000	\$	5,000
Galt Irrigation District	\$	161,807	\$	156,749
Clay Water District	\$	21,889	\$	21,737
OH Water District	\$	24,893	\$	23,241
Sloughhouse RCD	\$	150,762	\$	148,402
County of Sacrmaneto	\$	64,834	\$	55,601
Total	\$	444,185	\$	425,730

# **Expenses and Income Overview**

Category	2-23 Year End Projected	Proj	ected FY 23- 24
Starting Balance	\$ 265,625	\$	297,488
Expenses	\$ 393,866	\$	534,500
Income	\$ 425,730	\$	425,730
Difference	\$ 31,864	\$	(108,770)
Year End Balance	\$ 297,488	\$	188,718

Agenda Date: July 17, 2023

Agenda Item #: 7

Agenda Item Subject: WaterSMART Grant

To: CGA Board of Directors

From: CGA Staff

### Background

EKI and Staff have identified a potential funding opportunity from the United State Bureau of Reclamation. This could be an opportunity to improve our Data Management System and the CoSANA model. The application due date is <u>October 17, 2023.</u>

Through WaterSMART Applied Science Grants, Reclamation provides cost-shared financial assistance for projects to develop hydrologic information and water management tools and improve modeling and forecasting capabilities to increase water supply reliability as well as improving decision making for nature-based solution. Increased access to information and improved modeling and forecasting capabilities will help avoid water conflicts and improve our ability to meet a variety of water management objectives, including: support for water supply reliability, management of water deliveries, water marketing activities, drought management activities, conjunctive use of ground and surface water, water rights administration, ability to meet endangered species requirements, watershed health, conservation and efficiency, and other water management objectives.

- Funding: \$4-5M available; Up to \$400,000 per agreement; Estimated number of agreements to be awarded: 10-15 projects.
- <u>Cost-Share Requirement</u>: Applicant must be capable of cost sharing 25-50% of the total project costs.
- o <u>Timeline:</u> Projects to be completed within 2 years; Anticipated Award date of 4/1/2024 with project completion date of 9/30/2026.

#### Eligible Projects:

Projects located in the western states, based on available technologies, and support one or more of the following water management objectives: water supply reliability, improved management of water deliveries, water marketing activities, drought management activities, conjunctive use of ground & surface water, waterrights administration, ability to meet endangered species requirements, watershed health, restore a natural feature or use a nature-based feature to reduce watersupply and demand imbalances or the risk of drought or flood, conservation and efficiency, or other improvements to water supply reliability.

#### Project types:

- Modeling- Projects can develop or enhance existing modeling capabilities and include model validation and analysis of model produced data.
- Forecasting- Projects can develop, improve, or adapt forecasting tools and technologies to enhance management of water supplies and reservoir operations.

- Data- Projects to improve access to and use of water resources data or to develop new types of data to inform water management decisions. Including improvements to data acquisition, data analysis, and data delivery.
- Nature-based solutions Decision Tools- Projects can develop, improve, or adapt tools to
  improve nature-based solution decision making. These solutions can use natural features and
  processes to combat climate change, improve water quality, restore, and protect wetlands,
  stabilizes shorelines, and reduce flood risk.

### **Evaluation Criteria:**

- Water Management Challenge (30 points): Up to 30 points may be awarded based on the water management challenge. Applicants that demonstrate a watermanagement challenge and the immediacy of the need will receive the most points under this criterion.
- Project Benefits (30 points): Up to 30 points may be awarded based on the extent to which the project will result in a tool or information that will benefit stakeholders and the extent to which the tool and information will be used beyond project conclusion. Applicants that demonstrate clear benefit(s) for the project, including documentation and support for those benefits, and can explain how the project tool, information, or results will be readily applied will receive the most points under this criterion.
- Project Implementation (20 points): Up to 20 points may be awarded based upon the extent to which the applicant is capable of proceeding with the project upon entering into a financial assistance agreement. Applicants that describe a detailed work plan (e.g., estimated schedule that shows the stages and duration of the proposed work and identifies major tasks, milestones, and dates) and a budget that is appropriate for the work proposed and has a reasonable level of detail will receive the most points under this criterion. Your responses should reflect an understanding of the tasks required to complete the project within the required 2-year timeframe.
- Dissemination of Results (10 points): Up to 10 points may be awarded for proposals that can articulate how the results will be disseminated, transferred, and communicated directly with partners and resource managers within the Western United States.
- Presidential and Department of the Interior Priorities (10 points): Up to 10 points may be awarded based on the extent that the project demonstrates support for the Biden-Harris Administration's priorities, including E.O. 14008: Tackling the Climate Crisis at Home and Abroad and E.O. 13985: Advancing Racial Equity and Support for Underserved Communities Through the Federal Government, and the President's memorandum, Tribal Consultation and Strengthening Nation-to Nation Relationships.

#### Recommendations

o Provide direction to Staff re: development of a grant application.

Agenda Date: July 17, 2023

Agenda Item #: 8

Agenda Item Subject: Fiscal Year 2023-2024 Regular Board Meeting Dates

To: CGA Board of Directors

From: CGA Staff

### Background

To provide meeting materials earlier than the current workflow allows, the CGA Board may decide to select a new regular meeting schedule. Below is a table that includes a variety of options that were chosen to avoid holidays and GSA meetings.

Potential CGA Meeting Dates									
Month	3rd Monday (Current)	1st Wednesday	3rd Wednesday	3rd Thursday	4th Wednesday				
July-23	17-Jul	5-Jul	19-Jul	20-Jul	26-Jul				
August-23	21-Aug	2-Aug	16-Aug	17-Aug	23-Aug				
September-23	18-Sep	6-Sep	20-Sep	21-Sep	27-Sep				
October-23	16-Oct	4-Oct	18-Oct	19-Oct	25-Oct				
November-23	20-Nov	1-Nov	15-Nov	16-Nov	22-Nov				
December-23	18-Dec	6-Dec	20-Dec	21-Dec	27-Dec				
January-24	15-Jan	3-Jan	17-Jan	18-Jan	24-Jan				
February-24	19-Feb	7-Feb	21-Feb	22-Feb	28-Feb				
March-24	18-Mar	6-Mar	20-Mar	21-Mar	27-Mar				
April-24	15-Apr	3-Apr	17-Apr	18-Apr	24-Apr				
May-24	20-May	1-May	15-May	16-May	22-May				
June-24	17-Jun	5-Jun	19-Jun	20-Jun	26-Jun				
July-24	15-Jul	3-Jul	17-Jul	18-Jul	24-Jul				
Indicates holiday or near holiday.									

### **Recommendations**

Approve a Fiscal Year 2023-2024 Meeting Schedule.

Agenda Date: July 17, 2023

Agenda Item #: 9

Agenda Item Subject: Committee Reports

To: CGA Board of Directors

From: CGA Staff

**Link: Committee Meeting Materials** 

### **Citizen Advisory Committee**

Next Meeting: September 20, 2023 at 5:30pm (location TBD + Zoom)

Upcoming Committee Activities/Discussion Topics:

- December and March Meeting Dates
  - Public Outreach
- Fee Study
- Groundwater Conditions

### **Outreach and Engagement Committee**

Next Meeting: July 25, 2023 at 2:00pm (location TBD + Zoom)

Upcoming Committee Activities/Discussion Topics:

- Regular Meeting Dates
- Newsletter
- Preparing for Fee Study Outreach
- September Workshop
  - Staff would like to hold another round of public workshops/open house in September. In addition to inviting a variety of partner organizations (GSAs, other local agencies, etc.), CGA would prepare information on groundwater conditions and project status, similar to our February/March events. Tentative dates:
    - Evening, Wednesday, September 27, 2023
    - Morning, Saturday, September 23, 2023

### **Projects and Management Actions Committee**

Next Meeting: TBD-Early August (location TBD + Zoom)

Upcoming Committee Activities/Discussion Topics:

- Regular Meeting Dates
- Well Permitting Criteria
- Grant Opportunities

- Conservation Program Development
- Project Budget/Scoping for Fee Study

### **Committee Reports Page 1 of 1**

Agenda Date: July 17, 2023

Agenda Item #: 10

Agenda Item Subject: CGA Staff Report

To: CGA Board of Directors

From: CGA Staff

### **EKI Technical Support Contract Update**

CGA Staff has discussed with EKI on how to best utilize remaining funds in our existing contract. To support a variety of SGMA implementation efforts (fee study, outreach, conservation, modeling, etc.), we have developed a draft Scope of Work to create a Land Use Web Application.

The Application would be an online land use map in which stakeholders can select parcels and submit comments. This will provide stakeholders, and GSAs, the ability to confirm the land uses of their parcels and provide additional information (planned future land uses, water usage, number of wells, well failures, available data, etc.) on specific parcels. The data received from stakeholders will be used by CGA to update future land use shapefiles. Land use map changes can be summarized in future Annual Reports and the maps used for GSP updates and analyses (PMA analyses, water budget, etc.). The following tasks would be completed to develop the Application:

#### Task 1: Define Application Features

- Kickoff call to outline Application objective and target audience.
- Review CGA ArcGIS Online account capabilities and discuss options for developing and hosting the Application.
- Identify spatial and meta (i.e., narrative) data required for the Application.

### Task 2: Develop the Application

- Review land use GIS data for completeness and consistency in labels and descriptions.
   Discuss any format or accuracy issues.
- Design and develop the Application using ArcGIS Online.
- Meet with CGA to review the initial design.
- Develop a brief user manual in the form of a ReadMe file or web page.

#### **Task 3: Routine Communication**

Check-in calls, and quality assurance.

### **Assumptions:**

• The Application will be developed using ArcGIS Online tools. No custom coding or web development will be performed as part of this scope of work.

### **Staff Reports Page 1 of 3**

- EKI will develop the Application directly on CGA's ArcGIS Online account. CGA will provide EKI with a temporary "Creator" account to create the web maps and customize the Application directly on CGA's ArcGIS Online portal.
- EKI will not host the Application files or its GIS data on EKI's ArcGIS Online account.
- The Application will be hosted on CGA's ArcGIS Online account. CGA will be responsible of choosing who can access, view, interact with, and modify the Application.
- CGA will be responsible for providing the licensing needs, if any, to develop and maintain the Application on their ArcGIS Online account. At the end of the project, CGA will own all data files and tools specifically developed for the Application.
- EKI will provide CGA with a URL to access the Application on CGA's ArcGIS Online
  account. CGA will have the option to add the Application URL to its website for easier
  public access. However, it is outside the scope of work for EKI to modify CGA's website
  and add the Application's URL.
- CGA will provide one set of consolidated comments on the draft design of the Application.
- EKI will briefly recommend best practices for data access, governance, and security.

### **Budget:**

Task	Estimated Budget
Task 1: Define Application Features	\$2,000
Task 2: Develop the Application	\$10,000
Task 3: Project Management	\$3,000
and Communication	
TOTAL	\$15,000

We have money in our current Technical Support contract under Task 2 DMS Support (~\$14,000 remaining) and Task 3 Outreach Activities (~\$20,000 remaining) to cover this estimated cost.

### California Department of Water Resources – Be Well Prepared, Well Owner Info

Links: <u>Program Website</u> | What Do I Do if My Water Well Goes Dry? Flyer [<u>English</u> – <u>Spanish</u> – <u>Hmong</u>]

As California continues to experience climate-driven weather extremes, DWR is providing tools and resources to help communities that are dependent on groundwater prepare for potential impacts to household water supplies, which include domestic well owners and residents that use and maintain their own well.

Through our Be Well Prepared program, DWR is empowering domestic drinking water well users by providing the information and resources they need to maintain a safe and reliable household water supply.

To Be Well Prepared, every well owner should:

- Know local groundwater conditions, including groundwater levels and water quality
- Understand any potential risks to the well's water supply
- Know well construction details, such as age, depth, condition, and pump details
- Know how to maintain a drinking water well, and how to test and treat well water
- Know where to get help if a well fails

### <u>Groundwater Resources Association (GRA) of California – Virtual Training Opportunity</u>

GRA is excited to host the third annual 101 Week - a training week with a menu of options for introducing practitioners and the groundwater-curious to various aspects of the industry! Join us for two 120 minute sessions per day the week of July 17th.

Event Link: https://www.grac.org/events/510/

### California Farm Bureau Federation, California Agriculture Water Use Study

The 501©(3) science and research arm of the California Farm Bureau Federation, California Bountiful Foundation, recently release preliminary findings on an analysis of water use of California agriculture. This work is still in the process of becoming a peer-reviewed scientific publication. The Farm Bureau also plans to develop a related policy brief.

Links: Press Release | Report

### **DWR Water Tank Program:**

The California DWR has developed a new drought relief grant program. DWR will provide tanks and hauled water to communities that are in immediate need of water supplies. Individuals are NOT eligible applicants and will need to work with public agencies (like CGA or GSAs) to apply. Please contact CGA staff with any questions.

Program flyer: <a href="https://water.ca.gov/-/media/DWR-Website/Web-Pages/Water-Basics/Drought/Files/Resources/Water-Tank-Program.pdf">https://water.ca.gov/-/media/DWR-Website/Web-Pages/Water-Basics/Drought/Files/Resources/Water-Tank-Program.pdf</a>

Agenda Date: July 17, 2023

Agenda Item #: 11

Agenda Item Subject: CGA Counsel Report

To: CGA Board of Directors

From: CGA Staff

#### **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 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. A webinar kicking off the availability of these assistance opportunities was held March 16. A recording of the presentation will be available shortly, but 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.

### ICARP: Regional Resilience Grant Program

The ICARP Regional Resilience Grant Program (RRGP) is pleased to announce <u>Final guidelines</u> and <u>application materials</u> with \$9.4 million available in Round 1. This program funds regional climate resilience efforts, including identifying climate resilience priorities, building capacity, and implementing projects, that respond to a region's greatest climate risks. <u>The RRGP application is now available. Full applications due in August 29, 2023 by 5pm.</u> The first step in applying to RRGP's funding is filling out the <u>Intent to Apply Survey</u>. Applicants interested in applying for the RRGP but not ready to submit the Intent to Apply Survey may reach out to RRGP staff for help through the Request for Help Survey or by emailing icarp.grants@opr.ca.gov.

### **Build Better Communities: Grant Writing Assistance**

The California Alliance for Jobs (CAJ), in partnership with the California Special Districts Association, Association of California Water Agencies, and League of California Cities, has launched the "Build Better Communities Grant Program" to help smaller and disadvantaged communities leverage federal and state funding to invest in local infrastructure. This service can be used by municipalities serving a population between 10,000-49,999, Special Districts providing critical infrastructure (I.E., Water Districts / Authorities, Irrigation Districts, Community Services Districts, Reclamation / Flood Control Districts, Transit Districts, and Transportation Authorities) or rural counties. Grant writing assistance will be targeting grants for transportation infrastructure improvements, water storage and resilience projects, rehabilitation of aging water infrastructure, clean drinking water infrastructure and wildfire mitigation projects. More detailed information can be found here.

### NEW: DWR awards over \$217 million in Urban Drought Relief Funds

The Department of Water Resources (DWR) is pleased to announce awards for the 2022 Urban Community Drought Relief program (<u>Press Release</u>). The awards will provide over \$217 million to 26 awardees, of which \$88 million will go towards projects primarily benefitting underrepresented communities. Please see the <u>DWR</u> <u>Drought Program Funding and Project Location Map</u> for the names and locations of all awarded projects. For questions about DWR's Drought Relief Grant Program, please send an email to: <u>UrbanDrought@water.ca.gov</u>.

### Water tank program for dry wells

DWR in partnership with CalOES, DGS, and Water Boards has a new tank program for domestic wells that have gone dry. Eligible Applicants Include: public agencies, public utilities, special districts, colleges and universities, mutual water companies, nonprofit organizations, federally recognized tribes and state tribes listed on the NAHC's consultation list. Under the program, 2,500 gallon tanks are pre-purchased by DWR. The program includes funding for the tanks to be delivered to residence and connected to their existing plumbing with a small **DWR UPDATE** 

Page **1** of **5** 

pump, and for water hauling to fill the tanks to meet basic health and sanitation needs. For more information contact: <a href="mailto:smallcommunitydrought@water.ca.gov">smallcommunitydrought@water.ca.gov</a> or Alena Misaghi at (559) 230-3309.

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

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

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

### Public Meeting of the Drought Resilience Interagency and Partners (DRIP) Collaborative

The Department of Water Resources established a standing drought and water shortage interagency task force in coordination with the State Water Board and other relevant state agencies to facilitate proactive state planning and coordination for pre-drought planning, emergency response, and post-drought management, consistent with Senate Bill 552 (Chaptered in 2021). The taskforce will meet July 20<sup>th</sup> from 9-3pm. Join in person or online at: Sac State Downtown, 304 S Street, Training Room DTN 104 and 105, Sacramento, CA or by zoom registration.

### Flood-MAR and FIRO come together for online workshop

The latest advancements in linking <u>forecast-informed reservoir operations (FIRO)</u> with <u>flood-managed aquifer recharge (flood-MAR)</u> will be discussed during an <u>online workshop on Thursday, July 20</u>. The <u>agenda</u> includes presentations on FIRO test sites and the tools available for reservoir operators to make forecast-informed decisions. There will also be a session on the work being done to identify FIRO-MAR opportunities and advance FIRO-MAR implementation.

### California Water Commission Drought Strategies Workshops: Preparing for Drought in a Non-Drought Year

You are invited to a California Water Commission workshop to explore ways that the State can adapt to changing hydrology and ongoing weather extremes (<a href="here">here</a>). Following three years of severe drought, California experienced a winter of extreme wet weather this year. Being able to endure the next severe drought is dependent upon making smart, preemptive water management decisions during non-drought years. Three hearings will be held on the following dates, please follow the link to register if you would like to listen in or comment: <a href="Wednesday, July 19">Wednesday, July 19</a> <a href="mailto:noon-3pm">noon-3pm</a>, <a href="Tuesday, July 25, 2023 2-5pm">Tuesday, July 25, 2023 2-5pm</a>, and <a href="mailto:Thursday">Thursday</a>, July 27, 2023 9:30am - 12:30pm.

### Bulletin 74, California Well Standards: Status Update

The Bulletin 74 Team continues to incorporate TAC feedback and work on the sealing materials specifications, which has caused a delay to the schedule. It is now anticipated that revisions to **the Draft will be completed by Fall 2023**, at which point the Draft will be circulated within DWR and to Partner Agencies for review. Following DWR and Partner Agency review, **we anticipate that the Public Review Draft will be released in Winter 2025**, at which time we will host two public meetings to initiate the 45-day review period. The current Project Timeline is reflected on the project webpage and will be updated as needed: <a href="https://water.ca.gov/well-standards">https://water.ca.gov/well-standards</a>.

### DWR launches permit portal for Delta Conveyance Project

DWR has launched a "<u>permit portal</u>" to help with plans and projects for the <u>Delta Conveyance Project</u>. The portal includes access to information and resources related to some of the more critical environmental <u>compliance and permitting processes</u>. The new website has all relevant California Environmental Quality Act information, along with the <u>draft environmental impact report</u>.

### Executive Order N-4-23: Streamlining Recharge Using Floodwater

On March 10, 2023, Governor Newsom signed Executive Order N-4-23, which set forth the conditions under which water users may capture and divert floodwater for groundwater recharge – temporarily lifting regulations and setting clear conditions for diverting flood specific ut state permits to boost groundwater recharge

Page **2** of **5** 

storage. The Executive Order suspends certain regulatory requirements under conditions of imminent risk of flooding during this Spring's runoff months until June 1, 2023. For more information a <u>press release, the EO</u>, and an <u>overview fact sheet</u> can been seen here. A joint webinar hosted by DWR, SWRCB, and CDFW was held Thursday March 23, 2023 from 1-2:30 pm, <u>recording available here</u>. <u>SWRCB reporting page</u> and for other data information and mapping resource tutorials, please visit the <u>DWR webpage</u>.

### California's Water Supply Strategy: Adapting to a Hotter, Drier Future

August 11, 2022 Governor Newsom announced a new strategic document to manage water in the face of a projected 10% reduction in supplies over the next 20 years. The strategy calls for investing in new sources of water supply, accelerating projects and modernizing how the state manages water through new technology to increase water supply and adapt to more extreme weather patterns caused by climate change. The <u>full strategy</u> document can be found here and a press release here.

Under this directive DWR is partnering with SWRCB to fast-track efforts to capture flood waters to recharge groundwater basins. A fact sheet on DWR Regulatory Assistance: Temporary Water Rights for Groundwater Recharge can be found here. If you are interested in participating in this program, please email sgmps@water.ca.gov.

#### 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 CEAQ 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.

### DWR's Climate Change Program Resources

DWR's Climate change program has lots of initiatives including resources for water managers. Check out their webpage and factsheet here.

California's Groundwater Live: Up-to-date data on groundwater conditions, well installations and subsidence
The Department of Water Resources (DWR) released the final <u>California's Groundwater – Update 2020</u>
(<u>Bulletin-118</u>), containing information on the condition of the State's groundwater, DWR has also developed a companion web-based application called <u>California's Groundwater Live</u> (CalGW Live), leveraging the <u>California Natural Resources Agency Open Data Platform</u> (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 <u>California's Groundwater website</u> Contact: <u>CalGW@water.ca.gov.</u>

### OpenET makes tracking water use data easier with satellite data

A space-based tool is ready to help track water in the western U.S. Using data from satellites, <u>Open Evapotranspiration</u> (OpenET) gives farmers and other water users information on how much of their water loss ends up as evapotranspiration. The OpenET data are available for 17 western states, including the Colorado River basin area.

### **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

DWR UPDATE
Page 3 of 5

made to previously submitted contact information. If you have SGMA Portal questions, please email them to: <u>GSPSubmittal@water.ca.gov</u>.

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

May 17, 2023, DWR released the <u>Be Well Prepared initiative</u>. 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. <u>The website includes resources and information</u> that every well owner should know and understand about: groundwater conditions, well maintenance, water quality, assistance, and additional articles, videos and resources.

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

April 7, 2023: DWR released the <u>Considerations for Identifying and Addressing Drinking Water Well Impacts</u> 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 <u>online accompanying toolkit</u>. The Department also released a brochure, called <u>Alignment and Coordination:</u> <u>Water Shortage Planning</u> 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 <u>Water Shortage</u> <u>Vulnerability Scoring and Tool</u> 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 tool to anticipate where wells may go dry based on historical conditions to inform drought preparedness decision-making. To use this tool, navigate to <a href="California's Groundwater Live website">California's Groundwater Live website</a> and click the <a href="Dry Domestic Well Susceptibility tab">Dry Domestic Well Susceptibility tab</a>. A fact sheet on this tool, as well as DWR's Dry Well Reporting System, <a href="is available here">is available here</a>.

### Dry Well Reporting Site

There is a website available to <u>report private wells going dry</u>. 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 <u>SGMA data viewer</u> or downloaded on the <u>CNRA Atlas</u>. Individuals or local agencies can report water shortages and <u>a list of resources are included on the webpage</u>. 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 <u>sgmps@water.ca.gov</u>.

### DWR is developing eight Proposition 68-funded technical projects

Fact sheets on each project can be viewed under the "Prop 68" tab here.

• <u>AEM webpage</u> 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 <u>California Natural Resources Agency Open Data Portal</u> and AEM data can be viewed arrive on the <u>AEM Data Viewer</u>. For more information about

Page **4** of **5** 

- AEM, visit the AEM Project Webpage or check out "DWR's Airborne Electromagnetic (AEM) Surveys: The AEM Method" video in <a href="English">English</a> and <a href="Spanish">Spanish</a>.
- 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 January 1 of 2023 and can now be viewed on the SGMA data viewer. The updated GIS services and data reports are also available online. Data through April 1st 2023 will be released mid-June.

### 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 <u>can be found here</u>. 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. The pilot project makes real-time interpretive services 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.

DWR UPDATE
Page 5 of 5