

Colusa Groundwater Authority Board of Directors

P.O. Box 475, Colusa, CA 95932 | www.colusagroundwater.org

MEETING AGENDA

August 22, 2023 | 1:30 p.m.

Colusa Industrial Properties, 100 Sunrise Blvd., Colusa, CA 95932

Alternative meeting location(s):

381 HCR 2424, Hillsboro, TX 76645

Board members and members of the public may attend this meeting in person or through Zoom:

<https://us06web.zoom.us/j/87400004887>

Or One tap mobile :

US: +16694449171,,87400004887# or +17193594580,,87400004887#

Or Telephone:

US: +1 669 444 9171

Webinar ID: 874 0000 4887

AGENDA ITEM 1: CALL TO ORDER AND DETERMINATION OF A QUORUM

AGENDA ITEM 1a: Roll Call of Officers and Alternates

SIX (6) Members must be present to constitute a quorum.

As of July 1, 2023, and through June 30, 2025, **Westside Water District** sits as the representative for Maxwell I.D. and Westside W.D.; and **Provident Irrigation District** sits as the representative for Princeton-Codora-Glenn I.D. and Provident I.D.

Note: Beginning July 1, 2025, Maxwell Irrigation District and Princeton-Codora-Glenn Irrigation District will represent their respective Memberships on the CGA Board.

4.1 Board of Directors. *The business of the Authority will be conducted by a Board of Directors that is hereby established, and that shall be initially composed of and appointed as follows: One member of the Board of the Maxwell Irrigation District or the Westside Water District, said appointment to alternate every two years beginning with an appointment by the Maxwell Irrigation District of one of its Board members; One member of the Board of the Princeton-Codora-Glenn Irrigation District or the Provident Irrigation District, said appointment to alternate every two years beginning with an appointment by the Princeton-Codora-Glenn Irrigation District of one of its Board members...*

Entity	Name
COUNTY OF COLUSA	
BOARD MEMBER	Daurice Kalfsbeek-Smith
ALTERNATE	Gary Evans
CITY OF COLUSA	
BOARD MEMBER	Julie Garofalo
ALTERNATE	Greg Ponciano
CITY OF WILLIAMS	
BOARD MEMBER	Alfred Sellers, Jr.
ALTERNATE	Vacant
GLENN COLUSA IRRIGATION DISTRICT	
BOARD MEMBER	Blake Vann
ALTERNATE	Thad Bettner
COLUSA COUNTY WATER DISTRICT	
BOARD MEMBER	Frank Nobriga, Jr.
ALTERNATE	Halbert Charter
ALTERNATE	Shelly Murphy
PROVIDENT IRRIGATION DISTRICT	
BOARD MEMBER	Jim Campbell
WESTSIDE WATER DISTRICT	
BOARD MEMBER	Zach Dennis
ALTERNATE	Dan Ruiz
RECLAMATION DISTRICT 108	
BOARD MEMBER	Hilary Reinhard
ALTERNATE	Bill Vanderwaal
RECLAMATION DISTRICT 479	
BOARD MEMBER	Derrick Strain
ALTERNATE	Vacant
COLUSA DRAIN MUTUAL WATER COMPANY	
BOARD MEMBER	Jim Wallace
ALTERNATE	Lynell Pollock
PRIVATE PUMPER	Darrin Williams
PRIVATE PUMPER	Jeff Moresco
MAXWELL IRRIGATION DISTRICT	
BOARD MEMBER	Chris Dobson
ALTERNATE	Drew Dirks
PRINCETON-CODORA-GLENN IRRIGATION DISTRICT	
BOARD MEMBER	Jim Campbell
ALTERNATE	Lance Boyd

[AGENDA ITEM 1b: Introductions of Others in Attendance](#)

AGENDA ITEM 2: PERIOD OF PUBLIC COMMENT

Members of the public may comment on items not on today's agenda that are relevant to the CGA. Public comments are limited to no more than 5 minutes. No action can be taken on items that are not on the agenda.

AGENDA ITEM 3: CONSENT CALENDAR

BACKGROUND:

All Consent Calendar items may be acted upon by a single motion unless otherwise requested by a board member for separate consideration.

ACTION ITEMS:

[AGENDA ITEM 3a. Approval of Minutes from the June 27, 2023 CGA Board Meeting](#)

ATTACHMENTS: Draft minutes from June 27, 2023 CGA board meeting

[AGENDA ITEM 3b. Receive and File June Financial Statements](#)

ATTACHMENTS: Financial statements for period ending June 30, 2023

[AGENDA ITEM 3c. Review and Consider Approval of July and August Claims](#)

ATTACHMENTS: Report of Claims to be paid for July and August 2023 and supporting documents for claims totaling \$31,885.10.

Colusa Groundwater Authority Board of Directors

1213 Market Street, Colusa, CA 95932 | 530-458-0891 | www.colusagroundwater.org

MEETING MINUTES

June 27, 2023

1. Call To Order and Determination of Quorum

Chair Williams called the meeting to order at 1:35 P.M. and led the Board in the Pledge of Allegiance.

a. Roll Call of Officers and Alternates

Present: Chris Dobson, Julie Garofalo, Daurice Kalfsbeek-Smith, Jeff Moresco, Frank Nobriga, Hilary Reinhard, Blake Vann, Jim Wallace, and Darrin Williams.

Absent: Jim Campbell, Alfred Sellers, and Derrick Strain.

b. Introductions of others in attendance

Rod Bradford, Brandon Davison, Ashley Driver, Mary Fahey, Ryan Fulton, Steve Geiger, Ben King, Patrick Neu, Jackie Olivares, George Pendell, Sarah Reynolds, Alex Struckmeyer; Board Alternates Justin Dahl, Gary Evans, Shelly Murphy, Bill Vanderwaal; CGA staff Denise Carter, Carol Thomas-Keefer, and Harrison Tregenza, Attorney Alan Doud.

2. Period Of Public Comment

At this time, members of the public may address the CGA Board regarding items that are not on the agenda but are of relevance to the CGA. The Board may not act on items not on the agenda.

Mr. Ben King commented on his candidacy for the Colusa Basin Drainage District board of directors.

Director Garofalo arrived at 1:37 P.M.

12. Closed Session

Chair Williams stated that, due to counsel's schedule, the Closed Session would be conducted at this time.

The Board recessed to Closed Session at 1:44 P.M.

Directors Moresco and Vann arrived at 1:45 P.M.

a. Conference with Legal Counsel (Gov't Code 54956.9) – Existing litigation:

Aqualliance et al. v. Colusa Groundwater Authority, Glenn Groundwater Authority
Colusa County Superior Court – Case Number CV24584

Aqualliance et al. v. Biggs-West Gridley Water District, et al.
Butte County Superior Court – Case Number 22CV00348

b. Public Employee Performance Evaluation (Gov't Code 54957)

13. Report out of Closed Session

None.

The Board resumed Open Session at 2:27 P.M.

3. Consent Calendar

All consent calendar items may be acted upon by a single motion unless otherwise requested by a board member for separate consideration.

On motion by Director Nobriga, seconded by Director Garofalo, the Consent Calendar was approved.

AYES:	9	Dobson, Garofalo, Kalfsbeek-Smith, Moresco, Nobriga, Reinhard, Vann, Wallace, and Williams
NOES:	0	
ABSTAIN:	0	
ABSENT:	3	Campbell, Sellers, and Strain

- a. **Approval of Minutes from the May 23, 2023, CGA Board Meeting**
- b. **Receive and File May Financial Statements**
- c. **Review and Consider Approval of June Claims**

4. Collection of Operations Fee

- a. ***Consider approval of Resolution No. 2023-01 Requesting Collection of Charges on Colusa County Tax Roll in Fiscal Year 2023/2024 and Authorize the Chair to sign**

Ms. Thomas-Keefer reported that, at the May meeting, the CGA Board approved its FY 2023/24 operating budget and corresponding Operations Fee. She noted that the Board should now approve a resolution to submit to Colusa County requesting that the Operations Fee be placed on its FY 2023/24 tax roll. She also noted that a similar resolution requesting collection of charges on the Yolo County tax roll should also be approved.

On motion by Director Nobriga, seconded by Director Moresco, the Board approved Resolution No. 2023-01 requesting collection of charges on the Colusa County tax roll in fiscal year 2023/2024 and authorized the Chair to sign.

AYES:	9	Dobson, Garofalo, Kalfsbeek-Smith, Moresco, Nobriga, Reinhard, Vann, Wallace, and Williams
NOES:	0	
ABSTAIN:	0	
ABSENT:	3	Campbell, Sellers, and Strain

- b. ***Consider approval of Resolution No. 2023-02 Requesting Collection of Charges on Yolo County Tax Roll in Fiscal Year 2023/2024 and Authorize the Chair to sign**

On motion by Director Nobriga, seconded by Director Kalfsbeek-Smith, the Board approved Resolution No. 2023-02 requesting collection of charges on Yolo County tax roll in fiscal year 2023/2024 and authorized the Chair to sign.

AYES:	9	Dobson, Garofalo, Kalfsbeek-Smith, Moresco, Nobriga, Reinhard, Vann, Wallace, and Williams
NOES:	0	
ABSTAIN:	0	
ABSENT:	3	Campbell, Sellers, and Strain

5. Approval of Request for Proposals for Biennial Audit FY 2021-22 and FY 2022-23

a. *Consider authorization to issue Request for Proposals for Biennial Audit for FY 2021-22 and 2022-23

Ms. Thomas-Keefer reported that the CGA board had previously entered into an agreement with the Robert W. Johnson accountancy firm for preparation of the FY 2021-22 audit. However, the audit firm recently advised CGA that it no longer had sufficient qualified staff to complete CGA’s audit and terminated the agreement. Ms. Thomas-Keefer also noted that CGA had not made payments to the Johnson firm for the audit, except for the preparation and submittal of the State Controller’s Report, which had been completed earlier in the year.

She then stated that, since it will soon be time to seek FY 2022-23 audit services, staff had prepared a draft Request for Proposals for a biennial audit that would include FY 2021-22 and FY 2022-23. Discussion followed, and board members offered several potential audit firms to receive the RFP. Staff was also directed to return to annual audits once the FY 2021-22 and FY 2022-23 biennial audit was completed.

On motion by Director Nobriga, seconded by Director Kalfsbeek-Smith, the Board authorized staff to issue a Request for Proposals for the Biennial Audit for FY 2022-21 and FY 2022-2023.

AYES:	9	Dobson, Garofalo, Kalfsbeek-Smith, Moresco, Nobriga, Reinhard, Vann, Wallace, and Williams
NOES:	0	
ABSTAIN:	0	
ABSENT:	3	Campbell, Sellers, and Strain

6. Renewal of Contract with Regional Government Services for Comprehensive Administrative Services for FY 2023-24

a. *Consider approval of amendment to contract with Regional Government Services to provide comprehensive administrative services for FY 2023-24 at a cost not to exceed \$175,000

Ms. Thomas-Keefer reviewed the proposed contract amendment, noting that it retained the same not-to-exceed amount as for the current year. Following discussion, Chair Williams directed that the Executive Committee review the agreement and return with a recommendation to the Board at the next meeting.

7. Colusa Subbasin GSP Implementation

Ms. Thomas-Keefer reviewed the SGMA Round 2 grant status, noting that CGA had submitted comments to DWR on the draft recommendations and requested reconsideration of a grant award. Chair Williams requested that staff obtain a copy of Yolo Subbasin Groundwater Agency’s application for review, as it was recommended for full funding.

8. DWR Staff Update

Mr. Brandon Davison reported that the grant recommendation comment letters would be reviewed. He also explained that the Colusa Subbasin GSP was only recently assigned for staff review in May or June, well after the grant applications were reviewed and scored. He also stated that the Prop 1/Prop 68 grant retentions had been approved and would be released soon.

9. Committee Reports

- a. **Temporary Water Rights ad hoc** – Shelly Murphy, Jim Wallace, Darrin Williams
Chair Williams noted that there is no report from this Committee this month.

- b. **Long Term Funding ad hoc** – Thad Bettner, Darrin Williams, Jeff Moresco, Frank A. Nobriga
Chair Williams provided an update on this item, sharing that the Committee provided information to the consultant and to counsel on a draft fee structure that would include a water usage component. Chair Williams then received feedback from the Board and the public.

10. Update on Executive Order No. N-7-22 and Executive Order No. N-4-23

None.

11. Administrative Update

Ms. Thomas-Keefer reported that CGA is now using a post office box for its mailing address. CGA mail should now be directed to P.O. Box 475 in Colusa, rather than to the County's address. She also stated that, effective July 1, Westside Water District's representative would take the CGA board seat in place of Maxwell Irrigation District, and Provident Irrigation District would take its CGA board seat in place of Princeton-Codora-Glenn Irrigation District for the next two years.

14. Member Reports and Comments

Director Garofalo reported on her attendance at the recent SGMA Implementation Summit in Sacramento, CA. She noted that finding money for GSP implementation was a prime topic.

Director Kalfsbeek-Smith stated that she had spoken with a Colusa County Water District director regarding the members' initial investment in the CGA, explaining that the district expected the funds would be treated as a loan and would be repaid once a formal funding structure was adopted. Following discussion, Attorney Doud was asked to review applicable meeting minutes, research the matter, and advise the board at a later date.

15. Next Meeting: July 25, 2023

16. Adjourn

Chair Williams adjourned the meeting at 3:12 P.M.

BUDGET TO ACTUAL REPORT- June

		ACTUALS BY REVENUE						
	(A) BUDGET	Restricted Prop. 218	Restricted Prop 1/68	(B) \$ ACTUAL	(A-B) \$ REMAINING	(B/A) % COMPLETED		
1	REVENUE						1	
2	Proposition 218 Fee Agreements	390,432	247,180	-	247,180	143,252	63%	2
3	Proposition 218 Landowner Fee	6,812	1,873	-	1,873	4,939	27%	3
4	Department of Water Resources (DWR) Grants-Retention	199,000	-	197,073	197,073	1,927	99%	4
5	Department of Water Resources (DWR) Grants-Prop 1	51,948	-	43,851	43,851	8,097	84%	5
6	Department of Water Resources (DWR) Grants- Prop 68	346,298	-	299,635	299,635	46,663	87%	6
7	Glenn County Groundwater Authority Reimbursement	-	-	-	-	-	0%	7
8	Interest	-	74	-	74	(74)	0%	8
9								9
10	TOTAL REVENUES	994,490	249,127	540,558	789,686	204,804	79%	10
11	EXPENSES							11
12	Office Expense							12
13	Bank Fees	-	20	-	20	(20)	0%	13
14	JPA Insurance	2,000	-	-	-	2,000	0%	14
15	Printing and Copying/Outreach	5,000	-	-	-	5,000	0%	15
16	Website	500	-	-	-	500	0%	16
17	Supplies	500	82	-	82	418	16%	17
18								18
19	Professional Services- Admin							19
20	Auditor	7,000	500	-	500	6,500	7%	20
21	Financial Services Bookkeeping (Crippen)	5,000	3,738	-	3,738	1,263	75%	21
22	Legal Services (Young & Wooldridge)	100,000	37,595	-	37,595	62,405	38%	22
23	Program Manager/Facilitation Svcs (RGS)	175,000	121,920	-	121,920	53,081	70%	23
25	Annual Parcel Update (Provost & Pritchard)	3,500	1,668	-	1,668	1,832	48%	25
26								26
27	Professional Services- Projects							27
28	GSP Development - Prop. 1 /68 : GGSA/ Luhdorff & Scalmanini	468,942	-	328,202	328,202	140,740	70%	28
29	GSP-Grant Application	20,000	32,370	-	32,370	(12,370)	162%	29
30	GSP Annual Report	45,000	78,696	-	78,696	(33,696)	175%	30
31	GSP Technical Assistance:On-Call Support Svcs (Davids Engineering)	45,000	7,506	-	7,506	37,495	17%	31
32								32
33								33

BUDGET TO ACTUAL REPORT- June

		ACTUALS BY REVENUE					
		(A)	Restricted	Restricted	(B)	(A-B)	(B/A)
		BUDGET	Prop. 218	Prop 1/68	\$ ACTUAL	\$ REMAINING	% COMPLETED
34	EXPENSES (cont'd)						34
35	GSP Implementation Fund						35
36	GSP Projects	137,244	-	-	-	137,244	0%
37							37
38	Proposition 218 Collections Fee						38
39	Prop. 218 Ops Fee Collections-Co	10,000		-	-	10,000	0%
40	Special Projects - Funding Mech: GSP Funding & Support	40,000	27,781	-	27,781	12,219	69%
41							41
42	Other						42
43	County of Butte GSA- Member Contribution	-	8,000	-	8,000	(8,000)	0%
44							44
45							45
46	TOTAL EXPENSES	<u>1,064,686</u>	<u>319,875</u>	<u>328,202</u>	<u>648,077</u>	<u>416,609</u>	<u>61%</u>
47							47
48	Surplus (Deficit)	<u>(70,196)</u>	<u>(70,747)</u>	<u>212,356</u>	<u>141,609</u>		48

Prior months expenses were reviewed and reallocated according to the adopted budget.

Budget to Actual Report includes all revenues and expenditures during the calendar year and is on a cash basis. Accruals will be finalized during the year-end reconciliation and audit process and presented in a separate report.

CASH BALANCE

June 2023 Activity

Cash Receipts

No Cash Receipts in June	\$ -
Total Cash Receipts	<u>\$ -</u>

Cash Disbursements

Cash Disbursements -Checks	(90,228.14)
Cash Disbursements -ACH	<u>\$ (31,763.00)</u>
Total Cash Disbursements	<u>\$ (121,991.14)</u>

Cash Balance

Prior Month to Current Month Ending Balance Reconciliation

May Cash Balance By Investment

Umqua Checking	\$ 546,928.92
Umqua Money Market	572,270.29
Umqua Savings	<u>33,001.20</u>
Total Cash Balance as of May 31	<u>\$ 1,152,200.41</u>

June Activity

Cash Receipts	\$ -
Cash Disbursements	(121,991.14)
Interest Earnings	6.84
Service Charge	<u>-</u>
Total June Activity	\$ (121,984.30)

June Ending Cash Balance	\$ 1,030,216.11
Less: Outstanding Warrants:	
Warrants- April- GSRMA	(1,732.00)
RGS-ACH- May - In Transit	(12,283.00)
Warrants- May- In Transit	<u>(16,727.90)</u>
Total Available Cash By Activity as of June 30	<u>\$ 999,473.21</u>

June Cash Balance by Investment

Umqua Checking	\$ 124,937.78
Umqua Money Market	872,276.31
Umqua Savings	<u>33,002.02</u>
Total May Balance	\$ 1,030,216.11
Less: Outstanding Warrants	<u>(30,742.90)</u>
Total Available Cash by Investment as of June 30	<u>\$ 999,473.21</u>

Outstanding Warrants are vendor invoices received and not yet paid.

CASH BALANCE

July 2023 Activity

<u>Cash Receipts</u>	
DWR Prop 1/68 Retention	\$ 197,072.52
Total Cash Receipts	<u>\$ 197,072.52</u>
<u>Cash Disbursements</u>	
Cash Disbursements -Checks	\$ (19,261.90)
Cash Disbursements -ACH	-
Total Cash Disbursements	<u>\$ (19,261.90)</u>

Cash Balance

Prior Month to Current Month Ending Balance Reconciliation

June Cash Balance By Investment

Umqua Checking	\$ 124,937.78
Umqua Money Market	872,276.31
Umqua Savings	33,002.02
Total Cash Balance as of June 30	<u>\$ 1,030,216.11</u>

July Activity

Cash Receipts	\$ 197,072.52
Cash Disbursements	(19,261.90)
Interest Earnings	7.41
Service Charge	(3.75)
Total July Activity	<u>\$ 177,814.28</u>
July Ending Cash Balance	\$ 1,208,030.39
Less: Outstanding Warrants:	
RGS-ACH- May - In Transit	(12,283.00)
RGS-ACH- June -(Pending Approval)	(13,541.00)
Warrants- June- (Pending Approval)	(5,504.00)
RGS-ACH- July -(Pending Approval)	(8,653.60)
Warrants- July - (Pending Approval)	(4,186.50)
Total Available Cash By Activity as of July 31	<u>\$ 1,163,862.29</u>

July Cash Balance by Investment

Umqua Checking	\$ 302,744.65
Umqua Money Market	872,283.72
Umqua Savings	33,002.02
Total May Balance	\$ 1,208,030.39
Less: Outstanding Warrants	(44,168.10)
Total Available Cash by Investment as of July 31	<u>\$ 1,163,862.29</u>

Outstanding Warrants are vendor invoices received and not yet paid. Revenues for FY23 received in August will be included in the June Budget to Actual Report.

CLAIMS SUMMARY

Invoice #	Invoice Date	Vendor	Service Period	Service	Check	ACH	Total
15225	7/13/2023	Regional Government Services	June Services	Administration		13,541.00	13,541.00
Various	6/30/2023	Young & Wooldridge	June Services	Legal Services	2,567.50	-	2,567.50
39992	7/12/2023	Luhdorff & Scalmanini	June Services	CGA- GSP Funding Support	1,975.00	-	1,975.00
1173.03-5762	7/6/2023	Davids Engineering	June Services	Annual Report	754.50	-	754.50
11088	7/10/2023	Crippen & Associates	June Services	Accounting Services	207.00	-	207.00
WARRANT TOTAL - JUNE SERVICES					<u>\$ 5,504.00</u>	<u>\$ 13,541.00</u>	<u>\$ 19,045.00</u>
15388	8/17/2023	Regional Government Services	July Services	Administration		8,653.60	8,653.60
Various	7/31/2023	Young & Wooldridge	July Services	Legal Services	1,495.00	-	1,495.00
102624	8/11/2023	Provost & Pritchard	July Services	2023-24 Prop. Tax Roll Update	1,244.50	-	1,244.50
40077	8/8/2023	Luhdorff & Scalmanini	July Services	CGA- GSP Funding Support	1,182.50	-	1,182.50
11254	8/14/2023	Crippen & Associates	July Services	Accounting Services	264.50	-	264.50
WARRANT TOTAL - JULY SERVICES					<u>\$ 4,186.50</u>	<u>\$ 8,653.60</u>	<u>\$ 12,840.10</u>
ADJUSTED WARRANT TOTAL					<u>\$ 9,690.50</u>	<u>\$ 22,194.60</u>	<u>\$ 31,885.10</u>



PO Box 1350
Carmel Valley, CA 93924

Invoice

Date	Invoice #
6/30/2023	15225

Bill To:

Colusa Groundwater Authority

P.O. No.	Due Date	Inv Sent
	7/30/2023	7/13/2023

Date	Description	Amount
6/30/2023	Contract Services for June - please see attached Balance billed to date is \$148,194 against an NTE of \$175,000	13,541.00

Electronic Payment Information: Community Bank of the Bay ABA: 121142407 Account: 0365002245	Total \$13,541.00
---	---------------------------------

Colusa Groundwater Authority

Month: **June, 2023**

Hours and Rates by Pay Period					
	1st -15th		16th - EOM		Monthly
Advisor	Reg Hrs	Bill Rate	Reg Hrs	Bill Rate	Total Billed
CT	17.00	\$ 150.00	40.00	\$ 150.00	\$ 8,550.00
GS	8.50	\$ 140.00	10.50	\$ 140.00	\$ 2,660.00
DC	2.50	\$ 114.00	4.50	\$ 114.00	\$ 798.00
RM	0.00	\$ -	0.00	\$ -	\$ -
HT	0.30	\$ 105.00	14.30	\$ 105.00	\$ 1,533.00
Totals	28.30		69.30		\$ 13,541.00



Client Activity Report

June 2023

Client	Task	Comment	Hours
Colusa Groundwater Authority			Client Hours 97.60
			Task Hours 97.60
	6/1/2023	CGA Meeting 5/23/23 set up/take down	0.50
	6/1/2023	Scan and return P&P contract addendum; review and coordinate info for Butte comments to DWR; review GSRMA invoicing; review and respond to various emails	1.50
	6/1/2023	Pick up Claims checks from Crippen Accountant. Get signatures from Chair, process and mail checks. 5/30/23	1.00
	6/2/2023	Review DWR scoring summary for grant application; review Butte scoring summary and compare; review and respond to emails	1.50
	6/5/2023	CGA: Financials WIP; Audit WIP	1.50
	6/5/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.10
	6/5/2023	Research data, review scoring summary, prepare and distribute draft comments to DWR re grant awards; review invoices and financial info; various emails	2.50
	6/6/2023	CGA: Financials WIP; Audit WIP	2.50
	6/6/2023	Follow up re DWR grant letter comments; research info on other GSA grant applications; distribute requested info to D Williams and J Wallace for review;	2.50
	6/7/2023	Review info from Davids Eng on storage inquiry; review info from MBK re water rights application support; various emails	1.00
	6/8/2023	Review comments on draft DWR letter re SGMA grants; revise and circulate for review; various emails and admin follow up	1.50
	6/9/2023	Finalize and submit comment letter on SGMA grant awards to DWR; follow up on GSRMA check; coordinate LTF committee meeting; various emails	2.00
	6/12/2023	Attend NCWA GW task force meeting; review and respond to emails;	2.00
	6/13/2023	CGA: Financials WIP; Audit WIP	1.00
	6/13/2023	Meeting w/T Carlone re Butte GSA cost allocations; review RGS contract questions; meeting coordination; various emails	1.00
	6/13/2023	Glenn Groundwater Authority Meeting - Attend virtually, Long Term Funding agenda item. Prepare and send email to LT Funding AdHoc of GGA Update.	1.00
	6/14/2023	CGA: Financials WIP; Audit WIP	2.50
	6/14/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.10
	6/14/2023	LTF meeting coordination and info review; various emails	0.50
	6/15/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.10
	6/15/2023	CGA: Financials WIP; Audit WIP	1.00
	6/15/2023	Meeting coordination; various emails and admin/finance follow up	1.00
	6/16/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.10
	6/19/2023	Review revised rate schedule and proposed amendment to RGS contract; prepare and distribute agenda and materials for Long Term Funding committee meeting; follow up with attorney re fee structure options; review checks and financial matters; forward MBK in	2.50
	6/20/2023	CGA: Audit WIP/Review	3.00
	6/20/2023	Follow up on financial info and banking; attend Long Term Funding committee meeting; various emails	2.00
	6/21/2023	Agenda Prep Virtual meeting	1.00
	6/21/2023	Attending the monthly CGA staff meeting.	1.10
	6/21/2023	CGA: Staff Mtg; Financials	2.00
	6/21/2023	RGS team meeting; follow up with MBK re water rights support; review and compile items for board agenda; various emails	2.00
	6/22/2023	CGA: Financials WIP	1.00



Client Activity Report

June 2023

Client	Task	Comment	Hours
	6/22/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.60
	6/22/2023	Drafting May Board meeting minutes.	2.60
	6/22/2023	Meet with MBK re recharge project support; review and send audit RFP to atty for review; review JPA re audit requirements; draft board meeting agenda and begin work on supporting materials	2.50
	6/23/2023	Assisting with drafting Board agenda packet.	0.60
	6/23/2023	CGA: Financials WIP	1.00
	6/23/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	1.40
	6/23/2023	Review financials and follow up on/finalize audit RFP; review and edit board meeting minutes; prepare agenda, staff reports and supporting materials for board meeting	6.50
	6/23/2023	Researching CPRA government codes for audit RFP.	0.50
	6/23/2023	Preparing for 6/27 CGA Board meeting.	0.10
	6/23/2023	Maintaining and updating Form 700 filers in FPPC portal.	0.10
	6/24/2023	Assisting with drafting Board agenda packet.	0.20
	6/24/2023	Finalize board meeting agenda packet, distribute and post on website; initiate meeting coordination with MBK and committee	2.00
	6/26/2023	Pick up checks at Crippen, pick up laptop and Owl at Community Development	0.50
	6/26/2023	Updating public distribution list in VPN.	0.10
	6/26/2023	Preparing for 6/27 CGA Board meeting.	0.30
	6/26/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.10
	6/26/2023	Review, research and respond to numerous emails from B King re RGS contract, officer elections, etc; confer with attorney; meeting coordination with MBK and Temp Water Rights Comm; travel to Colusa County	6.00
	6/27/2023	Clerking 6/27 CGA Board meeting.	1.70
	6/27/2023	Meet w/attorney and chair; review and respond to multiple emails re RGS contract renewal; set up and prepare for CGA board meeting; attend board meeting; coordinate Temp Water Rights committee meeting with MBK; travel	8.00
	6/27/2023	Preparing for 6/27 CGA Board meeting.	0.60
	6/27/2023	Set up/Take down for CGA Board Meeting	1.00
	6/27/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	1.20
	6/28/2023	CGA: Audit WIP/AP	2.50
	6/28/2023	Temporary Water Rights Ad Hoc Meeting	1.00
	6/28/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.70
	6/28/2023	Meet w/S Selivanoff re RGS contract extension issue; meet with attorney re same; follow up with Chair, SS and AD re letter agreement to temp extend RGS contract month to month; prepare and distribute Temp Water Rights committee agenda and attend committee	4.50
	6/28/2023	Preparing resolutions and sending them out for signature.	0.40
	6/29/2023	CGA: RFP Processing; Audit WIP	1.00
	6/29/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	1.00
	6/29/2023	Photocopy checks/put in envelopes/mail/file	1.00
	6/29/2023	Filing documents in the VPN.	0.20
	6/29/2023	Process and distribute RGS month to month agreement; finalize audit RFP and send to GS with auditor recommendations; coordinate meeting with LSCE	2.00



Client Activity Report

June 2023

Client	Task	Comment	Hours
		6/30/2023 Review audit solicitation documents and post on website; follow up re RGS contract month to month agreement; coordinate meeting w/LSCE and atty re fee study;	2.00
		6/30/2023 Filing documents in the VPN.	0.20
		6/30/2023 Communicating with RGS and CGA staff advisors via email and RingCentral.	0.50



Invoice

July 12, 2023

COLUSA GROUNDWATER AUTHORITY
 Attn: Carol Thomas-Keefer
 1213 Market Street
 Colusa, CA 95932

Invoice No: 39992

Project: 221120 CGA - GSP FUNDING SUPPORT
 cthomaskeefer@rgs.ca.gov

Professional services rendered through June 30, 2023

Task: 03 Options and Evaluation Technical Memorandum

Professional Personnel

	Hours	Rate	Amount	
Principal Hydrogeologist	4.00	225.00	\$900.00	
Supervising Water Resources Planner	5.00	215.00	\$1,075.00	
Total Professional Labor	9.00		\$1,975.00	\$1,975.00

Total This Task \$1,975.00

Total This Invoice \$1,975.00

Outstanding Invoices

Number	Date	Balance
39892	6/14/2023	\$1,226.75
Total		\$1,226.75

Total Now Due \$3,201.75

Billing Summary

	<u>Contract</u>	<u>Previously Billed</u>	<u>Current Billing</u>	<u>Billed To Date</u>	<u>Remaining</u>
Labor & Expenses	\$95,786.00	\$29,007.75	\$1,975.00	\$30,982.75	\$64,803.25

Billing Backup

Wednesday, July 12, 2023

Luhdorff & Scalmanini, Cons. Eng.

Invoice Dated July 12, 2023

1:39:44 PM

221120 CGA - GSP FUNDING SUPPORT

Invoice No: 39992

Task: 03 - Options and Evaluation Technical Memorandum

Professional Personnel

			Hours	Rate	Amount	
Principal Hydrogeologist						
214ET Teasdale, Eddy	6/20/2023		2.00	225.00	\$450.00	
<i>Coordinaiton call and prep</i>						
214ET Teasdale, Eddy	6/21/2023		1.00	225.00	\$225.00	
<i>Funding and finance evaluation</i>						
214ET Teasdale, Eddy	6/29/2023		1.00	225.00	\$225.00	
<i>Coordination</i>						
Supervising Water Resources Planner						
236JD DeBra, Jacques	5/30/2023		2.00	215.00	\$430.00	
<i>CGA Long Term Fee Mtg</i>						
236JD DeBra, Jacques	6/20/2023		2.00	215.00	\$430.00	
<i>Proj Mtg</i>						
236JD DeBra, Jacques	6/23/2023		1.00	215.00	\$215.00	
<i>Fee Option work</i>						
		Totals	9.00		\$1,975.00	
		Total Labor			\$1,975.00	\$1,975.00
		Total this task				\$1,975.00
				Total This Invoice		\$1,975.00

Invoice

DAVIDS ENGINEERING, INC.
Tax ID#68-0346173
1772 Picasso Avenue, Suite A
Davis, CA 95618-0550
530/757-6107 - phone
530/757-6118 - fax

July 06, 2023
 Invoice No: 1173.03 - 5762

Carol Keefer-Thomas
 Colusa Groundwater Authority
 1213 Market Street
 Colusa, CA 95932

Project 1173.03 Colusa GWA - Colusa Subbasin Groundwater Sustainability Plan Annual Reports

Professional Services from May 01, 2023 to June 30, 2023

Task	01.00	WY 2022 GSP Annual Report
Sub-Task	DE.00	Davids Engineering, Inc.

Professional Personnel

	Hours	Rate	Amount	
Senior Project Assistant				
Davids, Kristi	.75	118.00	88.50	
Supervising Engineer				
Davids, Jeff	2.50	224.00	560.00	
Associate Project Assistant				
Clark, Cynthia	1.00	106.00	106.00	
Totals	4.25		754.50	
Total Labor				754.50
		Total this Sub-Task		\$754.50

Billings to Date

	Current	Prior	Total
Labor	754.50	42,117.00	42,871.50
Totals	754.50	42,117.00	42,871.50

Contract Amount

	Current	Prior	To-Date
Total Billings	754.50	60,711.25	61,465.75
Contract Amount			65,000.00
Remaining			3,534.25
		Total this Task	\$754.50

Billings to Date

	Current	Prior	Total
Labor	754.50	42,117.00	42,871.50
Consultant	0.00	18,594.25	18,594.25
Totals	754.50	60,711.25	61,465.75

Total this Invoice \$754.50

Outstanding Invoices		
Number	Date	Balance
5696	5/22/2023	8,351.50
Total		8,351.50

Total Now Due **\$9,106.00**

Billings to Date

	Current	Prior	Total
Labor	754.50	42,117.00	42,871.50
Consultant	0.00	18,594.25	18,594.25
Totals	754.50	60,711.25	61,465.75

I certify that the above invoice is true and correct to the best of my knowledge.

Authorized By:  _____

Date: 07/06/2023

Billing Backup

Thursday, July 6, 2023

Davids Engineering, Inc.

Invoice 5762 Dated 7/6/2023

12:50:01 PM

Project	1173.03	Colusa GWA - Colusa Subbasin Groundwater Sustainability Plan Annual Reports		
Task	01.00	WY 2022 GSP Annual Report		
Sub-Task	DE.00	Davids Engineering, Inc.		

Professional Personnel

	Hours	Rate	Amount	
Senior Project Assistant				
Davids, Kristi	5/18/2023	.25	118.00	29.50
project support, accounting				
Davids, Kristi	5/25/2023	.25	118.00	29.50
project support, accounting				
Davids, Kristi	6/5/2023	.25	118.00	29.50
project support, accounting				
Supervising Engineer				
Davids, Jeff	5/2/2023	.50	224.00	112.00
Call with J. Sutton regarding TCCA surface water delivery data and comparisons to USBR Central Valley Operations water delivery data per comment by S. Murphy.				
Davids, Jeff	5/4/2023	.75	224.00	168.00
Coordination regarding acreage questions for Colusa County portion of the Colusa subbasin.				
Davids, Jeff	6/2/2023	.50	224.00	112.00
Coordination with K. Klug and B. Ertis regarding water budget question from D. Williams.				
Davids, Jeff	6/7/2023	.75	224.00	168.00
Responding to D. Williams question about Net Recharge vs. Groundwater Storage Changes				
Associate Project Assistant				
Clark, Cynthia	5/17/2023	.50	106.00	53.00
Project Support, Accounting				
Clark, Cynthia	5/22/2023	.50	106.00	53.00
Project Support, Accounting				
Totals			4.25	754.50
Total Labor				754.50
			Total this Sub-Task	\$754.50
			Total this Task	\$754.50
			Total this Project	\$754.50
			Total this Report	\$754.50



Colusa Ground Water Authority
1213 Market Street
Colusa, CA 95932

July 10, 2023
Invoice: 11088

In Process

For Professional Services Rendered:

- 06/14/23 BMG Bookkeeping - enter monthly invoices onto Claim form spreadsheet and into QB's. pay bills and verify amount ties to spreadsheet. write checks for bills. email client regarding deposit. print and enter deposit into QB's. reconcile accounts 4884 and 9527 for the month of May. print May monthly reports in PDF and excel format.
- 06/15/23 AV Bookkeeping - Check Financial Statements
- 06/16/23 BMG Bookkeeping - email client copies of May reports.
- 06/19/23 BMG Bookkeeping - generate insurance check payment per email. scan in A/R report and uncleared check. email all to client for update on information.

Invoice Total	\$207.00
Previous Balance	\$264.50
Current Payments	-\$264.50
Balance Due	\$207.00

Payment is due upon receipt. Accounts not paid within 30 days of the date of the invoice are subject to a 1.5% monthly finance charge, 18% APY. If you would like to make a payment by credit card you can do so on our website www.crippencacpa.com or call our office at 530-742-8201.

Thank you for your business!

Current	31 to 60	61 to 90	91 and Over	Total
0.00	0.00	0.00	0.00	0.00

Please detach and return this portion with payment.

Colusa Ground Water Authority

July 10, 2023

Credit Card Type _____ Check # _____

Invoice 11088

Card # _____ CVV2 _____

Amount Due \$ 207.00

Exp. Date _____ Zip/Postal Code _____

Amount Enclosed \$ _____

Signature _____



PO Box 1350
Carmel Valley, CA 93924

Invoice

Date	Invoice #
7/31/2023	15388

Bill To:

Colusa Groundwater Authority

P.O. No.	Due Date	Inv Sent
	8/30/2023	8/17/2023

Date	Description	Amount
7/31/2023	Contract Services for July - please see attached Monthly NTE of \$15,000	8,653.60

Electronic Payment Information: Five Star Bank Routing: 121143037 Account: 003528782	Total \$8,653.60
---	--------------------------------

Colusa Groundwater Authority

Month: **July, 2023**

Hours and Rates by Pay Period					
	1st -15th		16th - EOM		Monthly
Advisor	Reg Hrs	Bill Rate	Reg Hrs	Bill Rate	Total Billed
CT	17.50	\$ 157.05	20.50	\$ 157.05	\$ 5,967.90
GS	3.00	\$ 146.58	0.75	\$ 146.58	\$ 549.68
DC	1.20	\$ 114.00	5.00	\$ 114.00	\$ 706.80
RM	0.00	\$ -	0.00	\$ -	\$ -
HT	4.80	\$ 109.94	8.20	\$ 109.94	\$ 1,429.22
Totals	26.50		34.45		\$ 8,653.60



Client Activity Report

July 2023

Client	Task	Comment	Hours
Colusa Groundwater Authority			Client Hours 60.95
			Task Hours 60.95
		5350-000 - Colusa Groundwater Authority	
	7/3/2023	Review responses re audit RFP; review and respond to emails	1.00
	7/3/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.10
	7/5/2023	Maintaining and updating Form 700 filers in FPPC portal.	0.60
	7/5/2023	FPPC filing follow up; review and begin to compile info for public records request; various emails	1.00
	7/6/2023	Maintaining and updating Form 700 filers in FPPC portal.	0.30
	7/6/2023	Call w/LSCE and attorney for direction on fee study; Exec Committee agenda coordination w/chair; invoice review; review and respond to various emails	1.50
	7/7/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.10
	7/7/2023	Meeting coordination and Exec Committee agenda planning; various emails	1.00
	7/10/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.10
	7/10/2023	Virtually attend GGA board meeting; meeting coordination; various emails	1.50
	7/10/2023	Attend GGA Board meeting remotely, review Irrigated/Non Irrigate Policy Draft	1.20
	7/11/2023	Drafting June Board Meeting minutes.	2.10
	7/11/2023	CGA: Briefing w/CTK; Financials WIP; Audit WIP	1.50
	7/11/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.20
	7/11/2023	Meeting coordination; public records request research and review; review bank statements; receive and review updated parcel files; review and respond to various emails	2.00
	7/12/2023	Reading through updated RFP.	0.50
	7/12/2023	CGA: Financials WIP	0.50
	7/12/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.50
	7/12/2023	Meeting coordination for staff meeting, Exec Comm, Butte mtg reschedule; review invoices and financial docs; review and respond to emails	1.00
	7/13/2023	CGA: Financials WIP	1.00
	7/13/2023	Meeting coordination; follow up on committee and board agenda items; staff call re minutes; fulfill public records request; various emails	1.50
	7/13/2023	Call with Carol Thomas-Keefer to discuss minutes.	0.20
	7/14/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.10
	7/14/2023	Prepare Exec Committee agenda and meeting materials; post on website and distribute; follow up on various emails	6.00
	7/15/2023	Distribute Exec comm to dist list; review and approve revised audit RFP	1.00
	7/16/2023	Review, research and respond to numerous information requests from B King	2.00
	7/17/2023	Research and develop spreadsheet for original member contributions prior to 218. Pick up claims checks from Crippen. Pick up check at Community Development. Check video system for Exec Meeting at meeting location. Post agenda at meeting site on 7/15.	3.00
	7/17/2023	Attending the CGA staff meeting.	0.90
	7/17/2023	Review additional comments from B King and review w/attorney and RGS; coordinate call for attorney and chair; CGA team meeting; various emails	3.50
	7/17/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.50
	7/17/2023	CGA: RGS Staff Meeting	0.75
	7/18/2023	Sending out audit RFP.	0.20
	7/18/2023	Clerking 7/18 Executive Committee meeting.	1.70



Client Activity Report

July 2023

Client	Task	Comment	Hours
	7/18/2023	CGA Exec Meeting agenda review. Make 4 copies of agenda and sign in sheet. Arrive at meeting site to get system working.	1.50
	7/18/2023	Preparing for the 7/18 Executive Committee meeting.	0.70
	7/18/2023	Prepare for and attend Executive Committee meeting; follow up with staff on financials, meeting minutes and committee direction; review and respond to emails	3.00
	7/18/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.40
	7/18/2023	Filing documents in the VPN.	0.20
	7/18/2023	Drafting Board meeting minutes.	1.40
	7/19/2023	Board meeting Agenda review	0.50
	7/19/2023	Review items for draft board agenda; provide update to chair and coordinate meeting status/cancellation; review financial data and claims summary; review and respond to emails	1.50
	7/19/2023	Preparing for Board meeting.	0.10
	7/19/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.50
	7/20/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.50
	7/20/2023	Staff meeting; follow up w/HT re meeting cancellation and Exec Comm minutes; prepare, distribute and post board meeting cancellation notices; review revisions to contract amendment; various emails	3.00
	7/20/2023	Call with MJ Brown to discuss meeting minutes.	0.30
	7/21/2023	Filing documents in the VPN.	0.10
	7/21/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.30
	7/21/2023	Cancelling July Board meeting Calendar and Zoom invites.	0.30
	7/21/2023	Follow up with staff on meeting cancellation; review and respond to various emails	1.00
	7/24/2023	Review and follow up on draft project description for temp water rights application; review and provide comments on July financial information; various emails; review RGS draft contract amendment	1.50
	7/26/2023	Review website for update needs; review and respond to emails	1.00
	7/27/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.10
	7/27/2023	Follow up w/ad hoc committee re project description draft for temp water rights permit; various emails	1.00
	7/28/2023	Review draft project description for temp water rights permit; consolidate and send comments to MBK; call w/attorney; research recent GSP approvals; meeting coordination; various emails	2.00
	7/31/2023	Review and research follow up on draft project description; call with legal counsel re temp water right permit process; various emails	1.00

PROVOST & PRITCHARD CONSULTING GROUP

455 W Fir Ave • Clovis, CA 93611 • (559) 449-2700
www.provostandpritchard.com

Carol Thomas-Keefer
Colusa Groundwater Authority
c/o Crippen & Associates
Attn: Angelica Villar
P.O. Box 1177
Colusa, CA 95932

August 11, 2023
Project No: 02846-21-002
Invoice No: 102624

Project Name: Colusa Groundwater Authority Consulting

Client Project #:

Project set up, complete parcel updates based on information provided by Colusa County Auditor-Controller and Yolo County Department of Financial Services and update calculations for parcels within CGA.

Professional Services from July 01, 2023 to July 31, 2023

Phase: T24 Tax Year 2023-24

Labor

	Hours	Rate	Amount	
Project Administrator	.50	101.00	50.50	
Associate GIS Specialist	8.20	125.00	1,025.00	
Intern	2.60	65.00	169.00	
Totals	11.30		1,244.50	
Total Labor				1,244.50
		Total this Phase:		\$1,244.50
		Total this Invoice		<u>\$1,244.50</u>

Billing Backup

Friday, August 11, 2023

Provost & Pritchard Consulting Group

Invoice 102624 Dated 8/11/2023

9:51:04 AM

Phase: T24 Tax Year 2023-24

Labor

		Hours	Rate	Amount	
Project Administrator					
1118 - Ramirez-Prasad, Erin	6/21/2023	.50	101.00	50.50	
Associate GIS Specialist					
1229 - Serrao, Mallory	7/6/2023	.50	125.00	62.50	
1229 - Serrao, Mallory	7/7/2023	.20	125.00	25.00	
1229 - Serrao, Mallory	7/11/2023	1.50	125.00	187.50	
1229 - Serrao, Mallory	7/25/2023	1.00	125.00	125.00	
1229 - Serrao, Mallory	7/26/2023	1.00	125.00	125.00	
1229 - Serrao, Mallory	7/27/2023	2.00	125.00	250.00	
1229 - Serrao, Mallory	7/28/2023	1.00	125.00	125.00	
1229 - Serrao, Mallory	7/31/2023	1.00	125.00	125.00	
Intern					
1425 - Denny, Reagan	7/26/2023	2.10	65.00	136.50	
1425 - Denny, Reagan	7/31/2023	.50	65.00	32.50	
Totals		11.30		1,244.50	
Total Labor					1,244.50
			Total this Phase:		\$1,244.50
			Total this Project:		\$1,244.50
			Total this Report		\$1,244.50



Invoice

August 08, 2023

COLUSA GROUNDWATER AUTHORITY
Attn: Carol Thomas-Keefer
1213 Market Street
Colusa, CA 95932

Invoice No: 40077

Project: 221120 CGA - GSP FUNDING SUPPORT
cthomaskeefer@rgs.ca.gov

Professional services rendered through July 30, 2023

Task: 01 Coordination and Communication

Professional Personnel

	Hours	Rate	Amount	
Supervising Water Resources Planner	1.50	215.00	\$322.50	
Total Professional Labor	1.50		\$322.50	\$322.50
			Total This Task	\$322.50

Task: 03 Options and Evaluation Technical Memorandum

Professional Personnel

	Hours	Rate	Amount	
Supervising Water Resources Planner	4.00	215.00	\$860.00	
Total Professional Labor	4.00		\$860.00	\$860.00
			Total This Task	\$860.00

Total This Invoice \$1,182.50

Outstanding Invoices

	Number	Date	Balance
	39892	6/14/2023	\$1,226.75
	39992	7/12/2023	\$1,975.00

Total	\$3,201.75
--------------	-------------------

Total Now Due	\$4,384.25
----------------------	-------------------

Billing Summary

	<u>Contract</u>	<u>Previously Billed</u>	<u>Current Billing</u>	<u>Billed To Date</u>	<u>Remaining</u>
Labor & Expenses	\$95,786.00	\$30,982.75	\$1,182.50	\$32,165.25	\$63,620.75

Billing Backup

Tuesday, August 08, 2023

Luhdorff & Scalmanini, Cons. Eng.

Invoice Dated August 08, 2023

9:41:24 AM

221120 CGA - GSP FUNDING SUPPORT

Invoice No: 40077

Task: 01 - Coordination and Communication

Professional Personnel

			Hours	Rate	Amount	
Supervising Water Resources Planner						
236JD DeBra, Jacques	7/6/2023		1.00	215.00	\$215.00	
<i>Proj Mtg</i>						
236JD DeBra, Jacques	7/7/2023		.50	215.00	\$107.50	
<i>Proj Sched</i>						
	Totals		1.50		\$322.50	
	Total Labor				\$322.50	\$322.50
	Total this task					\$322.50

Task: 03 - Options and Evaluation Technical Memorandum

Professional Personnel

			Hours	Rate	Amount	
Supervising Water Resources Planner						
236JD DeBra, Jacques	7/20/2023		1.00	215.00	\$215.00	
<i>Sub Area Fee dev</i>						
236JD DeBra, Jacques	7/21/2023		1.00	215.00	\$215.00	
<i>TM update</i>						
236JD DeBra, Jacques	7/25/2023		2.00	215.00	\$430.00	
<i>Sub-Area Fee Option data eval</i>						
	Totals		4.00		\$860.00	
	Total Labor				\$860.00	\$860.00
	Total this task					\$860.00

Total This Invoice \$1,182.50



Colusa Ground Water Authority
PO Box 475
Colusa, CA 95932

August 14, 2023
Invoice: 11254

For Professional Services Rendered:

- 07/12/23 BMG Bookkeeping - reconcile accounts ending 4884, 7346, and 9527 for the month of June. print June monthly reports to paper, PDF, and excel. enter bills and pay in QB's. generate check payments. fill out claim summary form and print to paper and pdf.
- Bookkeeping - enter new invoice in QB's and pay. enter onto spreadsheet and print. email June monthly reports and invoices to client.
- 07/13/23 BMG Bookkeeping - generate check payment to Luhdorff and prepare for client pick up.
- 07/14/23 BMG Bookkeeping - add new invoice to claim summary list and email new list to clients. update mailing address in QB's, update address on invoices and add forwarding email for questions on invoices. email Carol for mailing address for one client.
- 07/17/23 AM Bookkeeping - Review invoices. Update address for princeton waterworks.

Invoice Total	\$264.50
Previous Balance	\$207.00
Current Payments	\$0.00
Balance Due	\$471.50

Payment is due upon receipt. Accounts not paid within 30 days of the date of the invoice are subject to a 1.5% monthly finance charge, 18% APY. If you would like to make a payment by credit card you can do so on our website www.crippencacpa.com or call our office at 530-742-8201.

Thank you for your business!

Current	31 to 60	61 to 90	91 and Over	Total
264.50	207.00	0.00	0.00	471.50

 Please detach and return this portion with payment.

Colusa Ground Water Authority

August 14, 2023

Credit Card Type _____ Check # _____

Invoice 11254

Card # _____ CVV2 _____

Amount Due \$ 471.50

Exp. Date _____ Zip/Postal Code _____

Amount Enclosed \$ _____

Signature _____

Colusa Groundwater Authority Board of Directors Meeting

August 22, 2023 | 1:30 p.m.

AGENDA SUPPORT MATERIALS

AGENDA ITEM 4: Review and Approval of Pilot Project for DWR Temporary Water Rights Assistance Program

AGENDA ITEM 4a: Receive update from ad hoc Temporary Water Rights Committee

AGENDA ITEM 4b: *Review proposed pilot project and authorize committee and staff to proceed with DWR application process

ACTION ITEM

BACKGROUND:

AGENDA ITEM 4a: Update from ad hoc Temporary Water Rights Committee: As a follow-up to the presentation provided to the CGA board at its January 24 board meeting, CGA's ad hoc Temporary Water Rights Committee met with the Department of Water Resources' Flood-MAR group to discuss the possibility of receiving DWR assistance through its Temporary Water Rights Assistance Program. DWR staff indicated that the first step would be to prepare a detailed project description for DWR review. CGA staff contacted MBK Engineers to seek assistance, and MBK determined that it could provide technical support to CGA in developing a project description through its contract with DWR.

The ad hoc committee determined that the Ephemeral Streams Recharge Project, as outlined in the Colusa Subbasin Groundwater Sustainability Plan, would likely be the most suitable project to meet the requirements of a temporary water rights permit and serve as a pilot project for possible later expansion. The committee met with representatives of MBK on June 28 to discuss the proposed project and provide details for a draft project description. MBK prepared a draft project description, and the committee has reviewed it and provided comments.

AGENDA ITEM 4b: *Review proposed pilot project and authorize committee and staff to proceed with DWR application process: With direction from the ad hoc Temporary Water Rights Committee, MBK Engineers has prepared a draft project description for the Ephemeral Streams Recharge Project. This project has been ranked as a GSP top priority project by the CGA Technical Advisory Committee: the ephemeral streambeds provide excellent recharge areas and the project can be implemented with minimal capital or structural improvements. The project description will be a starting point for DWR review and will be a primary component of a full application to DWR for its Water Rights Assistance Program. Once DWR has reviewed the draft and provided comments, CGA can begin development of the full

application to DWR, with support from MBK, and work to obtain a 180-day temporary water rights permit from the State Water Resources Control Board. The intent of the application is to enable capture of winter water flows for the 2024 winter season, with an effective date of December 1, 2023.

RECOMMENDATION:

The CGA Board should review and consider accepting the draft project description for the Ephemeral Streams Recharge Project, and should also consider authorizing staff and the ad hoc committee to continue working with DWR and MBK Engineers to submit the project application on behalf of CGA to DWR for its Temporary Water Rights Assistance Program.

ATTACHMENT:

- Draft Ephemeral Streams Recharge Project Description

Project Description

Background

On March 28, 2022, Governor Gavin Newsom signed [Drought Executive Order N-7-22](#) to respond to and mitigate drought impacts. As weather patterns are more variable and extreme from climate change -- resulting in more frequent and consequential droughts and high flow events -- the replenishment of depleted groundwater basins is becoming an essential part of the State's long-term water resilience and drought mitigation efforts. Subsequently, Governor Newsom signed Executive Orders N-3-23 and N-4-23 on February 13, 2023 and March 10, 2023, respectively, as a result of extreme weather conditions presenting flood risk and excess water supplies throughout the state. As outlined in these orders and as part of the Governor's recent "[California Water Supply Strategy, Adapting to a Hotter, Drier Future](#)," the State is committed to increasing water supply resilience by accelerating specific actions, including advancing the pace and scale of groundwater recharge to mitigate the impacts of prolonged drought and support long-term sustainable groundwater management.

In coordination with the Department of Water Resources (DWR), the Colusa Groundwater Authority (CGA) is proposing a groundwater recharge project in preparation for potential opportunities to perform groundwater recharge during the Winter and Spring of water year 2024. DWR and CGA (Co-Applicants) are submitting this application for a 180-day temporary permit for groundwater recharge to the State Water Resources Control Board (SWRCB). The purpose of this project is to capture available flows for groundwater recharge for the benefit of lands within the CGA service area. The Co-Applicants are proposing to recharge groundwater along two ephemeral streams on the west side of the Sacramento Valley in Colusa County.

Based on existing efforts by the CGA, the Co-Applicants have identified the Sacramento River as a source stream for implementing groundwater recharge efforts. This project involves the diversion of water from the Sacramento River at the Tehama-Colusa Canal (TC Canal). Once diverted, water will be conveyed through the TC Canal for routing into two ephemeral streams at three locations; two on Salt Creek, and one on Elk Creek where the water routed into those ephemeral streambeds will be used for groundwater recharge. The estimated conveyance losses from using the TC Canal are estimated to be less than 1 CFS. The Salt Creek and Elk Creek streambeds are generally characterized as sandy and gravelly, which will assist in the percolation of water routed from the TC Canal into the groundwater system.

For the proposed groundwater recharge project, the Co-Applicants will coordinate with the California Department of Fish and Wildlife (CDFW) to conduct a desktop review of species likely to be in the source upstream and downstream of the TC Canal intake. In addition, the Co-Applicants will conduct a separate biological assessment, including to evaluate conditions associated with the proposed recharge areas within Salt Creek and Elk Creek.

Diversions

The Co-Applicants are proposing to divert water beginning December 1, 2023 through May 31, 2024. These dates were chosen to be consistent with the methods described in the SWRCB's "[Water Availability Analysis for Streamlined Recharge Permitting](#)", the anticipated submittal of this application, and the proposed season of use (December 1 through May 31) for future temporary 180-day permit

applications. Water available for diversion under this temporary permit will be limited for the instream protection of fish and wildlife by the Bend Bridge Pulse Protection Criteria and the Wilkins Slough Minimum flow Requirements. Additionally, diversions under this temporary permit can only occur when the Sacramento-San Joaquin Delta is in an Excess condition (i.e. the water demands of all users in the Delta are being satisfied). These criteria are discussed in further detail in submitted application package for Application 25517X01 (available at this link: <https://ciwqs.waterboards.ca.gov/ciwqs/ewrims/DocumentRetriever.jsp?appNum=A025517X01&wrType=Appropriative>). In addition, the Co-Applicants have prepared a Water Availability Analysis (WAA) Tech Memo describing how these criteria will be used for this temporary permit.

On any day that the pulse protection criteria are initiated or in effect, no water is available for appropriation. The Bend Bridge Pulse Protection is initiated when the 3-day forecasted average flow in the Sacramento River above Bend Bridge is greater than 8,000 cfs and the 3-day forecasted average tributary flow (as determined by summing the flow in Cow Creek near Millville, Cottonwood Creek near Cottonwood, and Battle Creek below Coleman Fish Hatchery) is greater than 2,500 cfs. The Bend Bridge Pulse Protection will remain in place for 7 consecutive days upon initiation. If the average daily Sacramento River flow at Bend Bridge exceeds 29,000 cfs, then diversions may resume, but are limited to the flow above 25,000 cfs for the remainder of the 7-day period. After completion of the Bend Bridge Pulse Protection period, resetting criteria must occur before another Bend Bridge Pulse Protection period may commence. The resetting criteria are met when the 3-day moving average flow in the Sacramento River above Bend Bridge is below 7,500 cfs for 7 consecutive days and the above-referenced 3-day moving average tributary flow is below 2,500 cfs for 7 consecutive days. A pulse event can be terminated before 7 days if the average daily flow at Bend Bridge exceeds 29,000 cfs. If this occurs, diversions may resume such that average daily diversions subtracted from the flow at Bend Bridge maintain at least 25,000 cfs during the remainder of the 7-day period.

The Wilkins Slough Minimum Flow Requirement prevents diversions if the flow in the Sacramento River below Wilkins Slough is less than, or diversions under this permit would cause the flow to be less than 10,700 cfs during October through June or 5,000 cfs at all other times.

Water will be diverted at the POD and conveyed into the TC Canal for routing into natural stream channels for groundwater recharge via percolation. Once diverted into TC Canal, up to 17 cfs of the water will be conveyed to the Salt Creek Point #1 (upstream location), up to 3 cfs will be conveyed to Salt Creek Point #2 (downstream location), and up to 5 cfs will be conveyed to Elk Creek Point #1. From those locations, the water will be routed into the creek whereby it will naturally flow through the streambeds of the creeks as it percolates into the groundwater system. Downstream locations along Salt Creek and Elk Creek will be monitored prior to the confluences with the Colusa Basin Drain to ensure all diverted water infiltrates into the groundwater system. Diversion and conveyance of water diverted under this permit will be limited to the amount that can be recharged in the stream reach so that water routed into the creeks does not return to a surface water source. All diversion, conveyance, and recharge features are existing and there will be no new equipment or construction. The maximum diversion rate under this permit will be 25 cfs, the maximum capacity of three facilities for routing flows into the creeks.

Groundwater Recharge

Water diverted at the POD will be applied to ephemeral streambeds during times they are dry or are hydraulically disconnected from the confluence with the Colusa Basin Drain. Diversions under this permit are anticipated to occur during times of wetter hydrology when consumptive use of water by riparian and native vegetation will be negligible during groundwater recharge efforts. Limiting water routed into the creeks to an amount that prevents hydraulic connection between the creeks and the Colusa Basin Drain ensures all water discharged into the creeks infiltrates into the groundwater system in order to provide groundwater recharge benefits.

Groundwater Extraction and Use

Following recharge, the water stored underground is proposed to be extracted by overlying well owners for irrigation within the place of use that includes portions of the Colusa County Water District and adjacent areas. All water recharged under this permit for this temporary demonstration project will be extracted during the 2024 irrigation season. The water stored underground is proposed to be extracted by Colusa County Water District landowners or landowners in adjacent areas for irrigation uses.

A “last in-first out” accounting method will be used to track groundwater recharge and extraction. The water stored underground under this temporary permit will be considered the “last in” to the aquifer and will be extracted before any other groundwater. All recharge water stored under this permit will be extracted during 2024.

Colusa Groundwater Authority Board of Directors Meeting

August 22, 2023 | 1:30 p.m.

AGENDA SUPPORT MATERIALS

AGENDA ITEM 5: Approval of Contract Amendment with Regional Government Services for Comprehensive Administrative Services

AGENDA ITEM 5a: Receive report from Executive Committee

AGENDA ITEM 5b: *Consider approval of amendment to contract with Regional Government Services to provide comprehensive administrative services on a month-to-month basis at a cost not to exceed \$175,000/year or \$15,000/mo

ACTION ITEM

BACKGROUND:

In May 2022, the CGA Board entered into an agreement with Regional Government Services (RGS) for comprehensive administrative services for FY 2022-23. Through the agreement, RGS provides CGA with the services of a Program Manager, Clerk of the Board, and a Finance Manager as well as other staff services as appropriate. The agreement expired as of June 30, 2023, but is currently being continued on a temporary month to month basis through a letter agreement between RGS and CGA.

AGENDA ITEM 5a: Receive report from Executive Committee: At its June 27, 2023, meeting, the CGA Board directed its Executive Committee to review the RGS contract and proposed amendment, as well as CGA's overall administrative needs, and to return with a recommendation to the Board. The Executive Committee, consisting of Chair Darrin Williams, Vice Chair Jim Wallace, Treasurer Frank Nobriga, Director Hilary Reinhard and Alternate Lance Boyd, met on July 18, 2023, to discuss CGA's overall administration needs and the services provided by RGS. The committee also considered possible changes in staff needs as CGA moves from its GSP planning to implementation phase. The committee continues to gather information as to the potential for local staffing and office provisions; additionally, RGS will review its proposal for administrative services and return with possible alternatives to integrate more local agency representation. For the near term, however, the Executive Committee determined that CGA should continue RGS' existing comprehensive administration services on a month-to-month basis.

AGENDA ITEM 5b: *Consider approval of amendment to contract with Regional Government Services to provide comprehensive administrative services on a month-to-month basis at a cost not to exceed \$175,000/year or \$15,000/mo: The CGA Executive Committee

recommends that CGA continue to contract with RGS for comprehensive administrative services on a month-to-month basis until the Executive Committee can complete its review of staffing options and local staffing opportunities. RGS has provided a proposed amendment to the previous agreement that continues services on a month-to-month basis unless the agreement is terminated or otherwise amended. It also includes a revised rate schedule and restates the existing scope of work to remove the initial start-up tasks. Additionally, the amendment provides for the cost of service to remain at an amount not to exceed \$175,000 for the 12-month period of July 1, 2023, to June 30, 2024. A monthly not-to-exceed amount of \$15,000, unless specifically authorized by the Board, has also been added.

RECOMMENDATION:

The Executive Committee recommends that the board consider approving Amendment No. 1 to its agreement with Regional Government Services to continue comprehensive administrative services on a month-to-month basis, with a 12-month not-to-exceed amount of \$175,000, and authorize the Chair to sign.

ATTACHMENT:

- Regional Government Services Amendment No. 1 to Management and Administration Services Agreement



**AMENDMENT NO. 1 TO MANAGEMENT AND ADMINISTRATIVE
SERVICES AGREEMENT**

This document constitutes Amendment No. 1 to the Management and Administrative Services Agreement between the COLUSA GROUNDWATER AUTHORITY (“Agency”), and Regional Government Services Authority (hereinafter called “RGS”); and is made and entered into this 1st day of July 2023.

RECITALS

The Agency and RGS entered into an Agreement for services dated May 25, 2022. This Amendment is entered into with reference to the following facts and circumstances:

- A. Section 2.1, Term of Agreement and Termination, is amended to continue the term of service on a month-to-month basis until the Agreement is terminated per Section 2.2 or otherwise amended by mutual written agreement.
- B. Section 3.1, Compensation, is amended to add the following language —
Beginning July 1, 2023, monthly payment for services will not exceed \$15,000, nor will the fiscal year (July 1 – June 30) total exceed \$175,000, unless specifically authorized by the Agency Board of Directors.
- C. Exhibit A, Compensation, is amended to replace the RGS Staff Rate Table with the one below -

RGS STAFF RATES

TITLE	HOURLY RATE*
Strategic Services Consultant	\$176
Senior Advisor	\$150
Advisor	\$128
Technical Specialist	\$114
Administrative Specialist	\$102

For the avoidance of doubt, RGS Staff Rates for key personnel assigned as of July 1, 2023 will be adjusted as described in the Agreement, Exhibit A, Section 1.

- D. Exhibit B, Scope of Services, is struck and replaced in its entirety with Exhibit B-1, Scope of Services shown in Attachment 1 to this Amendment.
- E. All other terms and conditions of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have caused this Additional Services Amendment to be executed on the date first above written by their respective officers duly authorized in that behalf.

Dated: _____

Dated: _____

Colusa Groundwater Agency

RGS

President, Board of Directors

Sophia Selivanoff, Executive Director

APPROVED AS TO FORM

CGA General Counsel

ATTACHMENT 1

COLUSA GROUNDWATER AUTHORITY

Amendment #1 (2023-07-01)
Agreement Dated 5/25/2022

Exhibit B-1

Scope of Services. Subject to the terms and conditions of this Agreement, Regional Government Services Authority (RGS) will provide comprehensive Administrative Services to support the Colusa Groundwater Authority (CGA) in their mission to implement the Colusa Subbasin Groundwater Sustainability Plan. An RGS employee will serve as the CGA's Program Manager/Administrator and provide these services through the implementation of organizational infrastructure and management practices (meeting management and staffing, comprehensive and compliant record keeping, financial management, etc.) that support the CGA in compliance with California Senate Bills 1168 and 1319, and California Assembly Bill 1739 (collectively, the "Sustainable Groundwater Management Act" or "SGMA"), and the regulations promulgated thereunder.

RGS will focus on administering the day-to day operations of the CGA including:

- Through assigned RGS staff, serve as the CGA's Program Manager/Administrator, supporting effective governance policy and priority setting by scheduling, developing and posting agendas for Board and committee meetings, arranging relevant presentations at meetings; coordination of committee and Board activity; creation of meeting minutes; coordinating all staff activities related to facilitating the policy decisions and priorities of the CGA's Board of Directors.
- Coordinate CGA administrative and outreach activities with other contracted service providers, CGA member agencies, and partnering organizations including the Glenn Groundwater Authority.
- Ensure timely, responsive, and compliant meeting noticing and production of Board actions and minutes.
- Ensure CGA records are maintained and comply with Public Records Act requests.
- Prepare and implement CGA budgets including short-and long-term financial strategies.
- Coordinate with the CGA's accounting firm to ensure complete and correct financial transactions and accounting documentation.
- Coordinate and facilitate annual audit of the CGA's financials.
- Identify and pursue grant funding opportunities, providing comprehensive administrative services from grant application through management, reimbursement funding protocols and required grant reporting.
- If needed, prepare a Capital Improvement Program and funding strategies for projects.
- Develop, negotiate, and monitor CGA contracts for technical and other services as needed.

- In coordination with CGA technical consultants and partners, implement and manage projects to further CGA's GSP.
- Serve as a key spokesperson for the CGA and represent the CGA at public and professional functions.
- Ensure effective implementation of CGA's Communication and Engagement Plan, including coordination of public information, workshops and education programs; providing appropriate website and social media messaging, and coordinating media relations.
- Provide legislative analysis to the Board; conduct legislative advocacy activities as needed; and represent the GA in industry forums, policy development workshops, etc.
- Support all GA efforts to implement a Ground Water Sustainability Plan, aimed at successfully achieving long-term ground water sustainability.
- Ensure compliance with all state, local, and federal laws.

RGS will implement and manage an organizational structure that is successful in managing the day-to-day operations and administrative functions of the CGA; work closely with the CGA's Board; assign experienced and skilled staff to perform all necessary functions; obtain or provide human resources, contract legal, technical, and other support services as needed for the CGA. As part of RGS' mission, vision, and values, RGS will ensure cooperative working relationships with all involved.

Colusa Groundwater Authority Board of Directors Meeting

August 22, 2023 | 1:30 p.m.

AGENDA SUPPORT MATERIALS

AGENDA ITEM 6: Colusa Subbasin Groundwater Sustainability Plan (GSP) Implementation

AGENDA ITEM 6a: Grant Administration Update

AGENDA ITEM 6b: *Authorize use of existing on-call consultant services contract for GSP implementation support

AGENDA ITEM 6c: *Authorize Program Manager to initiate development of USBR WaterSMART grant application in coordination with Glenn Groundwater Authority

ACTION ITEM

AGENDA ITEM 6a: Grant Administration Update: CGA managed the Proposition 1 and Proposition 68 GSP Development Grants totaling nearly \$2 million. The accounting below summarizes the total grant funds available, amounts billed, and retention requested. These grants were closed out earlier this year, and all outstanding invoices have been paid. CGA received DWR's retention payments in July. These grants are now officially closed out.

Proposition 1 Grant Funds: \$1,000,000.00

Expended: \$996,774.98 (through Dec 15, 2022- Invoice 17)

Remaining: \$0 (billing is complete)

Retention received: \$99,677.49

Proposition 68 Grant Funds: \$999,600.00

Expended: \$973,949.90 (through December 15, 2022- Invoice 17)

Remaining: \$0 (billing is complete)

Retention received: \$97,395.03

AGENDA ITEM 6b: *Authorize use of existing on-call consultant services contract for GSP implementation support: In December 2022, GGA submitted the SGMA Round 2 grant application on behalf of the Colusa Subbasin. The application included a number of projects and management actions in addition to SGMA compliance activities. As previously reported, on May 19, 2023, DWR announced its draft recommendations for the SGMA Round 2 grant awards, and the Colusa Subbasin was not included in these recommendations for a grant. CGA has submitted comments to DWR regarding its application and has requested that DWR reconsider some level of grant funding to assist with GSP compliance and implementation tasks. DWR is expected to finalize its SGMA Round 2 grant recommendations in October 2023.

Despite the lack of anticipated grant funds to assist with GSP implementation tasks, the CGA budget for FY 2023-24 includes funding for various SGMA compliance activities and GSP implementation work. The CGA/GGA Joint TAC continues to work on prioritizing these tasks in order to provide each agency with recommended work plans that correspond to available budget. To facilitate the development of these work plans, the Joint TAC discussed a recommendation to use existing on-call consultant services agreements to support GSP implementation. CGA and GGA both have existing on-call services agreements with Davids Engineering. Initially, staff would issue a task order to the consultant to review the tasks and budget and prepare a scope of work to be brought back to the TAC and the Board for review and approval.

RECOMMENDATION: The CGA Board should consider authorizing the use of its existing on-call services agreement with Davids Engineering for GSP implementation support. The CGA Board should also consider authorizing a not-to-exceed amount of up to \$10,000 for work associated with GSP implementation support.

AGENDA ITEM 6c: *Authorize Program Manager to initiate development of USBR WaterSMART grant application in coordination with Glenn Groundwater Authority: Both the Joint TAC and CGA and GGA staff have received information regarding grant opportunities through the United States Department of the Interior, Bureau of Reclamation's WaterSMART program. The program's purpose is to support projects that enhance water management flexibility to help address impacts of drought and water shortages. USBR expects to award up to 40 grants under its identified task areas, and grant sizes vary depending on the type of project. Applications for the USBR WaterSMART program must be submitted by October 31, 2023, to be considered.

The Joint TAC would like CGA and GGA to pursue this opportunity if possible. In order to meet the October 31 application deadline, staff would need to begin working immediately to identify potential qualifying projects and begin development of an application. Staff could receive direction and provide updates to the Joint TAC and to the CGA and GGA boards in September and October, and special meetings can be called if needed. On-call services contracts could potentially be utilized to assist with grant application preparation.

RECOMMENDATION: The CGA Board should consider authorizing the Program Manager to initiate development of a USBR WaterSMART grant application in coordination with Glenn Groundwater Authority to support Colusa Subbasin GSP implementation.

ATTACHMENTS:

- USBR WaterSMART Grant Guidelines

USBR WaterSMART Grant Program Information:

The U.S. Department of the Interior (DOI) Bureau of Reclamation (USBR) has issued a Notice of Funding Opportunity (NOFO) for Fiscal Year (FY) 2024 WaterSMART Drought Resiliency Projects (DRP). The purpose of the program is to support projects that enhance water management flexibility in order to prepare for and address the impacts of drought and water supply shortages. Total program funding is subject to the level of FY 2024 annual appropriations provided by Congress. USBR expects to award 25 to 40 grants under four task areas outlined below. The application deadline is October 31, 2023 at 6:00 p.m. Eastern Time (ET).

Drought Resiliency Projects (Tasks A-C)

The purpose is to support projects that increase water supply reliability through infrastructure improvements (Task A), increase water supply reliability through groundwater recovery (Task B), or improve water management through decision support tools, modeling, and measurement (Task C). Projects must be supported by an existing drought planning effort.

The minimum award size is \$25,000. The maximum award size is \$500,000 each for projects that can be completed within a two-year period (Funding Group I), \$2 million each for larger projects that can be completed within a three-year period (Funding Group II), and \$5 million each for larger projects that can be completed within a three-year period (Funding Group III). Please note that for larger projects that can be completed within a three-year period, funding for the second and third years of the project may be contingent upon future appropriations. The nonfederal cost share requirement is at least 50 percent.

Eligible activities under Task A may include system modifications or improvements, water storage and recharging of groundwater supplies, and development of alternative sources of water supply, including water treatment. Eligible activities for Task B may include construction of wells to provide back-up water supplies during times of drought and extraction wells at groundwater banks or other recharge areas to improve extraction and return capabilities during dry years. Eligible Task C activities include development of water management, water marketing, and modeling tools that help communities evaluate options and implement strategies to address drought, as well as installation of water measurement equipment and monitoring instrumentation devices to accurately track water supply conditions.

Eligible applicants are state and tribal governments; irrigation districts; water districts; state, regional, and local authorities whose members include one or more organizations with water or power delivery authority; and other organizations with water or power delivery authority in the Western United States (Category A). Nonprofit conservation organizations across the United States may also apply in partnership with one of the previous entities (Category B).

Domestic Water Supply Projects (Task D)

The purpose is to support the construction of domestic water supply projects that benefit disadvantaged communities or Tribes that do not have reliable access to domestic water supplies. Projects may include the development of new supplies and/or associated infrastructure for treatment and delivery.

Award sizes range from \$25,000 to \$10 million each. There is generally a five percent nonfederal cost share requirement; however, USBR may reduce or waive this requirement based on an overwhelming level of federal interest and the financial hardship of the applicant. Eligible applicants are state and tribal governments; irrigation districts; water districts; and other organizations with water or power delivery authority in the Western United States.

Additional Information

Applicants may generally seek funding under one application for multiple project components under multiple task areas. Applicants may also submit separate proposals under the solicitation if the project scopes are not duplicative. However, USBR will generally award no more than \$5 million to any one applicant for the totality of projects submitted under Tasks A, B, and C and no more than \$10 million total to any one applicant for projects under Task D. An exception is that nonprofit conservation organizations applying under Tasks A, B, or C may receive up to \$15 million in total funding if separate applications are submitted and include different partners.

Colusa Groundwater Authority Board of Directors Meeting

August 22, 2023 | 1:30 p.m.

AGENDA SUPPORT MATERIALS

AGENDA ITEM 7: Report on DWR Continuous Subsidence Monitoring Program

On August 16, 2023, CGA staff met with staff from the Department of Water Resources, along with Glenn Groundwater Authority staff, to receive an update on DWR's continuous subsidence monitoring program. DWR staff reported that the program has funding and DWR has now completed the contracting process for the installation of several GPS continuous subsidence monitoring stations. Up to 23 stations will be constructed statewide, and the Colusa Subbasin has been identified for the first round of station installations. DWR is looking to identify suitable locations in the areas southwest of Arbuckle and between Artois and Orland, corresponding to the areas with the most significant levels of subsidence in the basin. Currently, two locations along the Tehama-Colusa Canal are being evaluated, but DWR would like to identify additional parcels if possible.

The stations will require a footprint of about 20 feet by 20 feet, on parcels with a wide sky view and without trees in the immediate area. DWR indicated that public lands might be preferable to ensure long-term use of the land, but private lands are also possible.

GGA and CGA staff provided DWR with information on the Subsidence Benchmarking Study performed in relation to the GSP development, and it was agreed that, to maximize available subsidence data, new monitoring stations should potentially not be located where current benchmarks exist.

CGA will advise DWR staff if it identifies any potentially suitable monitoring locations in the area southwest of Arbuckle, and/or within its highest subsidence areas.

ATTACHMENTS:

- Screenshot of InSAR data for Colusa Subbasin – Arbuckle area
- Screenshots and description of GSP continuous subsidence monitoring system and power supply equipment

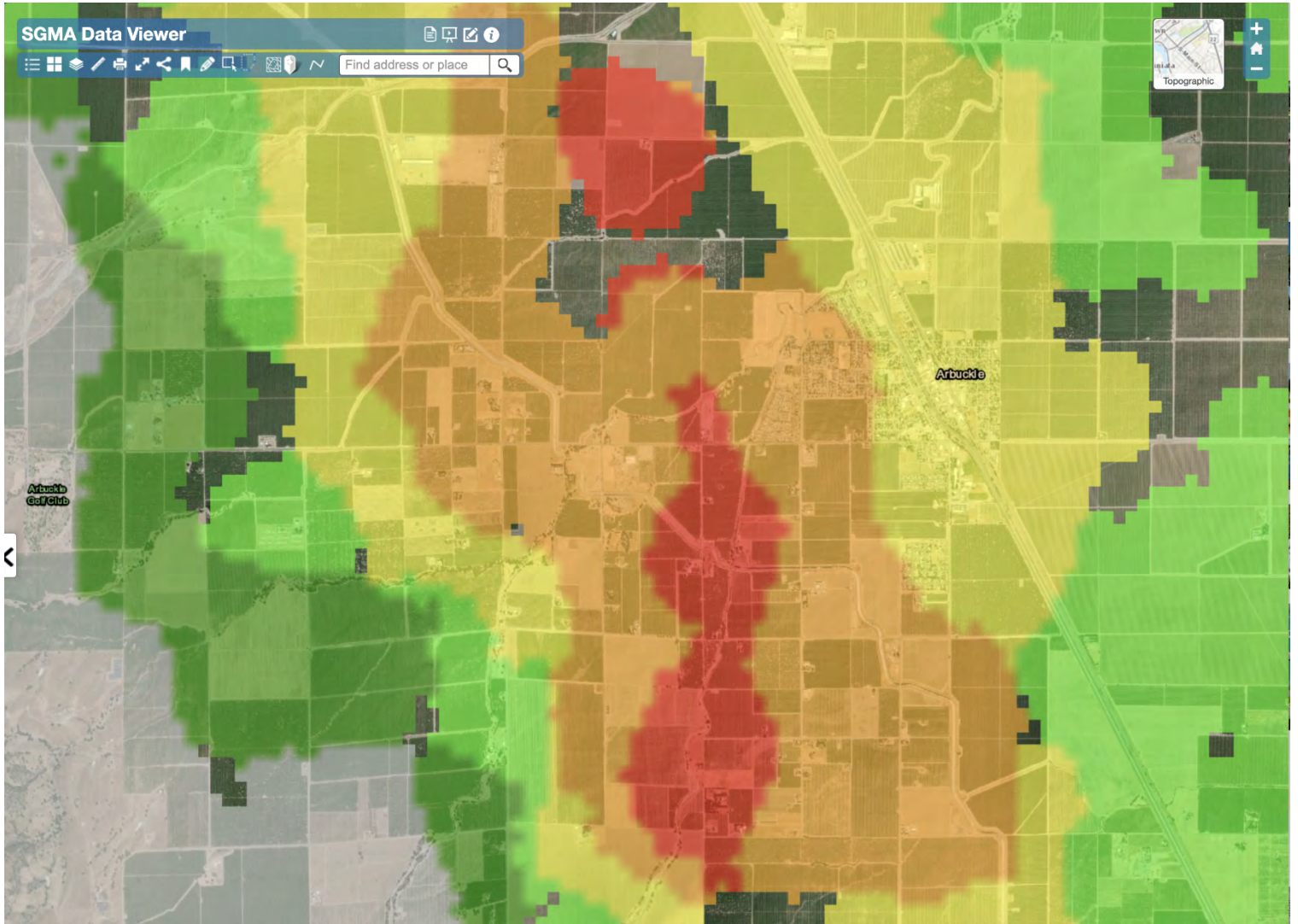


Figure 1. Quincunx deep-drilled braced monument design utilizing the principal components of the SCIGN and UNAVCO DDBM with legs that extend to ~34 feet. The quincunx DDBM is shown with the surrounding 2" bumper post option. Based upon our geologic and geodetic network experience in the San Joaquin Valley during the SCIGN (1998-2001) and PBO-NOTA (2003-2021) projects, the deep-drilled braced monument (DDBM) yields the most stable continuously operating geodetic reference station. The DDBM can resolve millimeter offsets of coseismic displacements from far field earthquake events and submillimeter one sigma position velocity errors (horizontal and vertical) after a few years of data collection. The DDBM is the gold standard of cGNSS stations (Herring et al., 2016, Blume et al., 2017).



Figure 2. The quincunx deep-drilled braced monument with associated power system. Components are included in the DDBM Station Components line item in the budget (Appendix 1): stainless steel pipe for the monument, radome and antenna mount assembly, liquidtite, cabling, fittings, enclosure with 4x 12 volt 100 amp/hr batteries, standard backpanel, 180-220 watt solar array, cellular telemetry kit, upgraded grounding and surge suppression compared to PBO-spec.



Colusa Groundwater Authority Board of Directors Meeting

August 22, 2023 | 1:30 p.m.

AGENDA SUPPORT MATERIALS

AGENDA ITEM 8: DWR Staff Update

Mr. Brandon Davison, DWR, may provide an update on DWR activities.

AGENDA ITEM 9: Committee Reports

9a. Technical Advisory Committee – Bill Vanderwaal, Thad Bettner, Jim Wallace, Darrin Williams, Deke Dormer

The CGA/GGA Joint TAC met on August 10, 2023, to continue prioritizing GSP implementation tasks for the coming year as well as future years. With no grant funding anticipated for the near term, the group discussed GSP implementation budgets for highest priority tasks and recommended that the GSAs consider use of on-call consultant services agreements to assist with organizing work plans and budgets for task implementation. The Joint TAC also discussed the possibility of applying for a USBR WaterSMART grant to assist with funding some of the GSP activities.

9b. Long Term Funding ad hoc –Thad Bettner, Darrin Williams, Jeff Moresco, Frank A. Nobriga

The fee study consultant, Luhdorff and Scalmanini, received additional direction from the ad hoc committee with regard to fee structure options, with consideration to both a flat fee for administration and a water use area-based fee for GSP costs. LSCE is working with its partner, Davids Engineering, to finalize a presentation to the committee on these revised options, and the committee is expected to meet and receive this information in September.

Colusa Groundwater Authority Board of Directors Meeting

August 22, 2023 | 1:30 p.m.

AGENDA SUPPORT MATERIALS

AGENDA ITEM 10: Administrative Update

The Program Manager may provide updates on pending administrative or managerial matters.

AGENDA ITEM 11: CLOSED SESSION

Closed Session

- a. Conference with Legal Counsel (Gov't Code 54956.9) – existing litigation

Aqualliance et al. v. Colusa Groundwater Authority, Glenn Groundwater Authority
Colusa County Superior Court – Case Number CV24584

Aqualliance et al. v. Biggs-West Gridley Water District, et al.
Butte County Superior Court – Case Number 22CV00348

AGENDA ITEM 12: Report Out of Closed Session

AGENDA ITEM 13: Member Reports and Comments

INFORMATION ONLY

CGA Board Members and Alternates are encouraged to share information that may be relevant to the CGA. No action will be taken on any of these items.

AGENDA ITEM 14: Next Meeting

The next regular meeting of the CGA Board is scheduled for September 26, 2023.

AGENDA ITEM 15: Adjourn