

# Colusa Groundwater Authority Board of Directors

1213 Market Street, Colusa, CA 95932 | 530-458-0891 | [www.colusagroundwater.org](http://www.colusagroundwater.org)

## MEETING AGENDA

**February 28, 2023 | 1:30 p.m.**

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

**Alternative meeting location(s):**

**381 HCR 2424, Hillsboro, TX 76645**

**7 Fourth St., Suite 25, Petaluma, CA 94952**

**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:

Dial(for higher quality, dial a number based on your current location):

US: +1 669 444 9171

Webinar ID: 874 0000 4887

International numbers available: <https://us06web.zoom.us/j/87400004887>

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

#### **AGENDA ITEM 1.a: Roll Call of Officers and Alternates**

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

As of July 1, 2021, and through June 30, 2023, **Maxwell Irrigation District** sits as the representative for Maxwell I.D. and Westside W.D.; and **Princeton-Codora-Glenn Irrigation District** sits as the representative for Princeton-Codora-Glenn I.D. and Provident I.D.

*Note: Beginning July 1, 2023, Westside Water District and Provident 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
<b>COUNTY OF COLUSA</b>	
BOARD MEMBER	Daurice Kalfsbeek-Smith
ALTERNATE	Gary Evans
<b>CITY OF COLUSA</b>	
BOARD MEMBER	Julie Garofalo
ALTERNATE	Denise Conrado
<b>CITY OF WILLIAMS</b>	
BOARD MEMBER	Alfred Sellers, Jr.
ALTERNATE	Vacant
<b>GLENN COLUSA IRRIGATION DISTRICT</b>	
BOARD MEMBER	Blake Vann
ALTERNATE	Thad Bettner
<b>COLUSA COUNTY WATER DISTRICT</b>	
BOARD MEMBER	Frank Nobriga, Jr.
ALTERNATE	Halbert Charter
ALTERNATE	Shelly Murphy
<b>PRINCETON-CODORA-GLENN IRRIGATION DISTRICT</b>	
BOARD MEMBER	Jim Campbell
ALTERNATE	Lance Boyd
<b>MAXWELL IRRIGATION DISTRICT</b>	
BOARD MEMBER	Chris Dobson
ALTERNATE	Justin Dahl
ALTERNATE	Drew Dirks
<b>RECLAMATION DISTRICT 108</b>	
BOARD MEMBER	Hilary Reinhard
ALTERNATE	Bill Vanderwaal
<b>RECLAMATION DISTRICT 479</b>	
BOARD MEMBER	Derrick Strain
ALTERNATE	Vacant
<b>COLUSA DRAIN MUTUAL WATER COMPANY</b>	
BOARD MEMBER	Jim Wallace
ALTERNATE	Lynell Pollock
<b>PRIVATE PUMPER</b>	Darrin Williams
<b>PRIVATE PUMPER</b>	Jeff Moresco
<b>WESTSIDE WATER DISTRICT</b>	
BOARD MEMBER	Zach Dennis
ALTERNATE	Dan Ruiz
<b>PROVIDENT IRRIGATION DISTRICT</b>	
BOARD MEMBER	Jim Campbell

**AGENDA ITEM 1.b:** Introductions of Others in Attendance

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## 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.

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### **ACTION ITEMS:**

#### [AGENDA ITEM 3a. Approval of Minutes from the January 24, 2023 CGA Board Meeting](#)

**ATTACHMENTS:** Draft minutes from January 24, 2023 CGA board meeting

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

**ATTACHMENTS:** Financial statements for period ending January 31, 2023

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

**ATTACHMENTS:** Report of Claims to be paid for February 2023 and supporting documents for claims totaling \$31,080.00.

# Colusa Groundwater Authority Board of Directors

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## MEETING MINUTES

January 24, 2023

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### 1. Call To Order and Determination of Quorum

Chair Williams called the meeting to order at 1:43 P.M.

#### a. Roll Call of Officers and Alternates

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

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

#### b. Introductions of others in attendance

Ben King, Rod Bradford, Denise Carter, Ashley Driver, Ryan Fulton, Steve Geiger, Ajay Goyal, Jenny Marr, Arne Gustafson, Lisa Hunter, George Pendell, Lisa Porta, Christy Scofield, Jennifer Wallace Sanders, Board Member Alfred Sellers (attending remotely as a public member), Board Alternates Gary Evans and Bill Vanderwaal, CGA staff 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 reported on a DWR-sponsored Bay-Delta meeting that he attended. Mr. Bettner responded that Glenn-Colusa Irrigation District is developing comments to what is being proposed and will try to provide additional information at a future meeting.

Program Manager Carol Thomas-Keefer reported that staff is requesting that all Board Members file a new Oath of Office with the CGA, and that the Board will be receiving oath documents via email after the meeting.

### 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.*

#### a. Approval of Minutes from the December 19, 2022, CGA Board Meeting

Director Nobriga provided corrections to the minutes.

On motion by Director Nobriga, seconded by Director Moresco, and carried on the following vote, the December 19, 2022, CGA Board Meeting minutes were approved with Director Nobriga's corrections.

AYES:	6	Bettner, Moresco, Nobriga, Vanderwaal*, Wallace, and Williams
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NOES:	0	
ABSTAIN:	3	Dobson, Garofalo, and Kalfsbeek-Smith
ABSENT:	3	Campbell, Sellers, and Strain

*\*Note: Director Reinhart requested that her alternate, Mr. Vanderwaal, vote in her place on this matter.*

**b. Receive and File December Financial Statements**

**c. Review and Consider Approval of Claims**

Ms. Thomas-Keefer provided a verbal report on Items 4.b and 4.c. Ms. Thomas-Keefer then answered questions and received feedback from the Board.

On motion by Director Nobriga, seconded by Director Dobson, and carried on the following vote, Items 4.b and 4.c were approved as presented.

AYES:	8	Bettner, Dobson, Kalfsbeek-Smith, Moresco, Nobriga, Reinhard, Wallace, and Williams
NOES:	0	
ABSTAIN:	1	Garofalo
ABSENT:	3	Campbell, Sellers, and Strain

**4. DWR Presentation on Temporary Water Rights Assistance Program**

**a. Jennifer Marr and Ajay Goyal of DWR will provide information on the Temporary Water Rights assistance program.**

California Department of Water Resources (DWR) Manager of Statewide Infrastructure Investigations Branch Ajay Goyal and Senior Engineer Jennifer Marr gave a presentation on the Flood-MAR technical and regulatory assistance pilot, going over the pilot purpose, California’s water supply strategy, program incentives, eligibility criteria, pilot selection criteria, application and process requirements, potential costs to Groundwater Sustainability Agencies (GSAs) and landowners, and early tips for project scoping. Ms. Marr then answered questions and received feedback from the Board and the public.

Mr. Bettner left the meeting.

**5. Consideration of Support Letter for Glenn Groundwater Authority Recharge Project Application for DWR Urban Community Drought Relief Grant Program**

**a. \*Consider letter of support for Glenn Groundwater Authority’s application for funding of its Recharge Project through DWR’s Urban Community Drought Relief Program**

Ms. Thomas-Keefer provided a verbal report on the request from Glenn Groundwater Authority for a letter of support for grant funding of its proposed Recharge Project. Discussion followed regarding the proposed project and similar projects within Colusa County that are requesting funding under the same grant program.

On motion by Director Wallace, seconded by Director Nobriga, and unanimously carried, the letter of support for Glenn Groundwater Authority’s application for funding its Recharge Project through DWR’s Urban Community Drought Relief Program was approved as presented.

AYES:	8	Dobson, Garofalo, Kalfsbeek-Smith, Moresco, Nobriga, Reinhard, Wallace, and Williams
NOES:	0	
ABSTAIN:	0	
ABSENT:	4	Bettner, Campbell, Sellers, and Strain

**6. Colusa Subbasin Groundwater Sustainability Plan (GSP)**

**a. GSP Development grants (Prop 1 and Prop 68) and Project Agreements**

Ms. Thomas-Keefer provided a verbal report on the Prop 1 and 68 grants, noting that all invoices and final reports have been submitted, and the retention amounts have been requested for release.

**b. GSP Implementation**

Ms. Thomas-Keefer noted that the SGMA Round 2 grant application had been submitted in mid-December, and a list of the projects and components included in the application was included in the packet.

**7. Committee Reports**

**a. TAC – Bill Vanderwaal, Thad Bettner, Jim Wallace, Denise Carter, Darrin Williams, Deke Dormer, Ben King, Brandon Davison DWR (ex-officio)**

Chair Williams reported that none of the Committees have met since the last Board meeting. Ms. Thomas-Keefer noted that a meeting schedule and workplan for the TAC would be sent soon.

**b. Temporary Water Rights Ad Hoc – Shelly Murphy, Jim Wallace, Darrin Williams**

No report.

**c. Long Term Funding ad hoc - Thad Bettner, Darrin Williams, Jeff Moresco, Denise Carter**

Chair Williams reported that the committee would be meeting soon with the consultant to begin work on the fee study. Mr. King suggested that, for consistency, CGA should coordinate with GGA on how the hill country is handled in terms of fees.

**8. Update on Executive Order No. N-7-22**

No report.

**9. DWR Staff Update**

No report.

**10. Administrative Update**

Ms. Thomas-Keefer reported that the Long Term Funding ad hoc Committee will be meeting soon with the consultant. She also noted that the Board will need to appoint a Treasurer soon and suggested that an Executive Committee meeting may be needed. It was noted that the CGA committee appointments should be reviewed in light of board member changes, and staff was directed to place this item on the February agenda.

In response to a question from Mr. King, discussion took place regarding email usage with regards to the California Public Records Act.

**11. Closed Session**

Gov't Code 54956.9 – Conference with Legal Counsel – 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

Mr. Doud announced he had no closed session updates at this time, so the Board did not adjourn into Closed Session.

**12. Report out of Closed Session**

No closed session.

**13. Member Reports and Comments**

Staff was directed to request a report on the Sites Reservoir at the next Board meeting.

**14. Next Meeting:** February 28, 2023

**15. Adjourn**

Chair Williams adjourned the meeting at 3:34 P.M.

# BUDGET TO ACTUAL REPORT- January

		<b>ACTUALS BY REVENUE</b>						
	(A)	Restricted	Restricted	(B)	(A-B)	(B/A)		
	BUDGET	Prop. 218	Prop 1/68	\$	\$	%		
				ACTUAL	REMAINING	COMPLETED		
<b>1</b>	<b>REVENUE</b>						<b>1</b>	
<b>2</b>	Proposition 218 Fee Agreements	390,432	38,959	-	38,959	351,473	10%	<b>2</b>
<b>3</b>	Proposition 218 Landowner Fee	6,812	7	-	7	6,805	0%	<b>3</b>
<b>4</b>	Department of Water Resources (DWR) Grants-Retention	199,000	-	-	-	199,000	0%	<b>4</b>
<b>5</b>	Department of Water Resources (DWR) Grants-Prop 1	51,948	-	85,151	85,151	(33,203)	164%	<b>5</b>
<b>6</b>	Department of Water Resources (DWR) Grants- Prop 68	346,298	-	-	-	346,298	0%	<b>6</b>
<b>7</b>	Glenn County Groundwater Authority Reimbursement	-	-	-	-	-	0%	<b>7</b>
<b>8</b>	Interest	-	43	-	43	(43)	0%	<b>8</b>
<b>9</b>								<b>9</b>
<b>10</b>	<b>TOTAL REVENUES</b>	994,490	39,010	85,151	124,161	870,329	12%	<b>10</b>
<b>11</b>	<b>EXPENSES</b>							<b>11</b>
<b>12</b>	<b>Office Expense</b>							<b>12</b>
<b>13</b>	Bank Fees	-	16	-	16	(16)	0%	<b>13</b>
<b>14</b>	JPA Insurance	2,000	-	-	-	2,000	0%	<b>14</b>
<b>15</b>	Printing and Copying/Outreach	5,000	-	-	-	5,000	0%	<b>15</b>
<b>16</b>	Website	500	-	-	-	500	0%	<b>16</b>
<b>17</b>	Supplies	500	-	-	-	500	0%	<b>17</b>
<b>18</b>								<b>18</b>
<b>19</b>	<b>Professional Services- Admin</b>							<b>19</b>
<b>20</b>	Auditor	7,000	-	-	-	7,000	0%	<b>20</b>
<b>21</b>	Financial Services Bookkeeping (Crippen)	5,000	2,082	-	2,082	2,919	42%	<b>21</b>
<b>22</b>	Legal Services (Young & Wooldridge)	100,000	21,635	-	21,635	78,365	22%	<b>22</b>
<b>23</b>	Program Manager/Facilitation Svcs (RGS)	175,000	64,543	-	64,543	110,458	37%	<b>23</b>
<b>25</b>	Annual Parcel Update (Provost & Pritchard)	3,500	1,668	-	1,668	1,832	48%	<b>25</b>
<b>26</b>								<b>26</b>
<b>27</b>	<b>Professional Services- Projects</b>							<b>27</b>
<b>28</b>	GSP Development - Prop. 1 /68 : GGSA/ Luhdorff & Scalmanini	468,942	-	255,761	255,761	213,181	55%	<b>28</b>
<b>29</b>	GSP-Grant Application	20,000	-	-	-	20,000	0%	<b>29</b>
<b>30</b>	GSP Annual Report	45,000	-	-	-	45,000	0%	<b>30</b>
<b>31</b>	GSP Technical Assistance:On-Call Support Svcs (Davids Engineering)	45,000	6,736	-	6,736	38,264	15%	<b>31</b>
<b>32</b>								<b>32</b>
<b>33</b>								<b>33</b>



# BUDGET TO ACTUAL REPORT- January

		<b>ACTUALS BY REVENUE</b>						
		(A)	Restricted	Restricted	(B)	(A-B)	(B/A)	
		BUDGET	Prop. 218	Prop 1/68	\$ ACTUAL	\$ REMAINING	% COMPLETED	
34	<b>EXPENSES (cont'd)</b>						34	
35	<b>GSP Implementation Fund</b>						35	
36	GSP Projects	137,244	-	-	-	137,244	0%	36
37								37
38	<b>Proposition 218 Collections Fee</b>							38
39	Prop. 218 Ops Fee Collections-Co	10,000	-	-	-	10,000	0%	39
40	Special Projects - Funding Mech	40,000	-	-	-	40,000	0%	40
41								41
42	<b>Other</b>							42
43	County of Butte GSA- Member Contribution	-	8,000	-	8,000	(8,000)	0%	43
44								44
45								45
46	<b>TOTAL EXPENSES</b>	<u>1,064,686</u>	<u>104,679</u>	<u>255,761</u>	<u>360,440</u>	<u>704,246</u>	<u>34%</u>	46
47								47
48	<b>Surplus (Deficit)</b>	<u>(70,196)</u>	<u>(65,670)</u>	<u>(170,610)</u>	<u>(236,279)</u>			48
				<u>287,831</u>				
				<u>117,221</u>	<u>(18,645)</u>			

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.

CGA  
As of January 31, 2023

## CASH BALANCE

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**January 2023 Activity**

<b>Cash Receipts</b>	
Yolo County AP Payment	\$ 754.00
<b>Total Cash Receipts</b>	<b>\$ 754.00</b>

<b>Cash Disbursements</b>	
Warrants - RGS ACH	\$ (12,086.00)
<b>Total Cash Disbursements</b>	<b>\$ (12,086.00)</b>

**Cash Balance**

Prior Month to Current Month Ending Balance Reconciliation

<b>December Cash Balance By Investment</b>	
Umqua Checking	\$ 3,217.14
Umqua Money Market	625,826.78
Umqua Savings	33,000.11
<b>Total Cash Balance as of December 31</b>	<b>\$ 662,044.03</b>

<b>January Activity</b>	
Cash Receipts	\$ 754.00
Cash Disbursements	(12,086.00)
Interest Earnings	5.23
Service Charge	(1.25)
<b>Total January Activity</b>	<b>\$ (11,328.02)</b>

January Ending Cash Balance	\$ 650,716.01
Less: Outstanding Warrants:	
Warrants Approved 1/18: In Transit	(34,103.50)
Warrants Pending Approval	(31,080.00)
<b>Total Available Cash By Activity as of January 31</b>	<b>\$ 585,532.51</b>

<b>January Cash Balance by Investment</b>	
Umqua Checking	\$ 46,129.89
Umqua Money Market	571,586.01
Umqua Savings	33,000.11
<b>Total January Balance</b>	<b>\$ 650,716.01</b>
Less: Outstanding Warrants	(65,183.50)
<b>Total Available Cash by Investment as of January 31</b>	<b>\$ 585,532.51</b>

*Outstanding Warrants are vendor invoices received and not yet paid.*

## Colusa Groundwater Authority Profit & Loss Detail July 2022 through January 2023

Type	Date	Num	Name	Memo	Class	Cir	Split	Amount	Balance
<b>Ordinary Income/Expense</b>									
<b>Income</b>									
<b>40100 · Assessments</b>									
<b>40200 · Prop 218 Ops Fee Agreements</b>									
Deposit	08/16/2022	459112	County of Colusa	22JUNTXPM...	Revenue		10300 · Umpq...	38,883.26	38,883.26
Deposit	08/31/2022	14625	Yolo County Propert...	YOLO CO FI...	Revenue		10200 · Umpq...	75.68	38,958.94
Total 40200 · Prop 218 Ops Fee Agreements								38,958.94	38,958.94
<b>40250 · Prop 218 Ops Fee Parcels</b>									
Deposit	08/16/2022	459112	County of Colusa	22JUNTXPM...	Revenue		10300 · Umpq...	7.36	7.36
Total 40250 · Prop 218 Ops Fee Parcels								7.36	7.36
Total 40100 · Assessments								38,966.30	38,966.30
<b>45000 · 45000 · Investments</b>									
<b>Interest - Prop 218</b>									
Deposit	07/31/2022			Interest	Revenue		10200 · Umpq...	6.20	6.20
Deposit	07/31/2022			Interest	Revenue		10200 · Umpq...	6.50	12.70
Deposit	07/31/2022			Deposit	Revenue		10440 · Umpq...	0.28	12.98
Deposit	08/31/2022			Interest	Revenue		10200 · Umpq...	6.40	19.38
Deposit	08/31/2022			Deposit	Revenue		10440 · Umpq...	0.28	19.66
Deposit	09/30/2022			Interest	Revenue		10200 · Umpq...	5.88	25.54
Deposit	09/30/2022			Interest	Revenue		10440 · Umpq...	0.28	25.82
Deposit	10/31/2022			Interest	Revenue		10200 · Umpq...	5.75	31.57
Deposit	10/31/2022			Deposit	Revenue		10440 · Umpq...	0.28	31.85
Deposit	11/30/2022			Interest	Revenue		10200 · Umpq...	5.38	37.23
Deposit	11/30/2022			Deposit	Revenue		10440 · Umpq...	0.27	37.50
Deposit	12/31/2022			Interest	Revenue		10440 · Umpq...	0.28	37.78
Deposit	12/31/2022			Interest	Revenue		10200 · Umpq...	5.44	43.22
Total Interest - Prop 218								43.22	43.22
Total 45000 · 45000 · Investments								43.22	43.22
<b>46400 · 46400 · Other Types of Income</b>									
<b>Grant Funding - GSP Development</b>									
Deposit	08/19/2022	04-88...	CA Department of ...	Invoice 14B	Sustainab...		10300 · Umpq...	85,151.46	85,151.46
Total Grant Funding - GSP Development								85,151.46	85,151.46
Total 46400 · 46400 · Other Types of Income								85,151.46	85,151.46
Total Income								124,160.98	124,160.98
Gross Profit								124,160.98	124,160.98

## Colusa Groundwater Authority Profit & Loss Detail July 2022 through January 2023

Type	Date	Num	Name	Memo	Class	Cir	Split	Amount	Balance
<b>Expense</b>									
<b>60100 · Bank Fees</b>									
Check	11/22/2022			Maintenance f...	Misc Exp...		10300 · Umpq...	2.50	2.50
Check	12/20/2022			Maintenance f...	Misc Exp...		10300 · Umpq...	1.25	3.75
Check	12/31/2022			Service Charge	Misc Exp...		10300 · Umpq...	12.50	16.25
Total 60100 · Bank Fees								16.25	16.25
<b>60500 · GSP Implementation Fund</b>									
Bill	01/13/2023	COBG...	County of Butte GSA		Sustainab...		20000 · 20000 ...	8,000.00	8,000.00
Total 60500 · GSP Implementation Fund								8,000.00	8,000.00
<b>60800 · Professional Services-Admin</b>									
<b>60900 · Financial Services Bookkeeping</b>									
Bill	07/07/2022	8627	Crippen and Associa...		Legal Ser...		20000 · 20000 ...	333.50	333.50
Bill	08/10/2022	8781	Crippen and Associa...		Legal Ser...		20000 · 20000 ...	230.00	563.50
Bill	10/18/2022	9235	Crippen and Associa...	AUGUST SE...	Legal Ser...		20000 · 20000 ...	356.50	920.00
Bill	11/16/2022	9418	Crippen and Associa...		Legal Ser...		20000 · 20000 ...	322.00	1,242.00
Bill	12/09/2022	9539	Crippen and Associa...		Legal Ser...		20000 · 20000 ...	356.50	1,598.50
Bill	01/13/2023	9578	Crippen and Associa...	November Se...	Legal Ser...		20000 · 20000 ...	264.50	1,863.00
Bill	01/13/2023	9709	Crippen and Associa...	December ser...	Legal Ser...		20000 · 20000 ...	218.50	2,081.50
Total 60900 · Financial Services Bookkeeping								2,081.50	2,081.50
<b>62140 · 62140 · Legal Services</b>									
Bill	07/07/2022	JUNE ...	Young Wooldridge		Legal Ser...		20000 · 20000 ...	3,486.00	3,486.00
Bill	07/07/2022	JUNE ...	Young Wooldridge		Legal Ser...		20000 · 20000 ...	32.82	3,518.82
Bill	08/10/2022	91288	Young Wooldridge		Legal Ser...		20000 · 20000 ...	176.00	3,694.82
Bill	08/10/2022	91289	Young Wooldridge		Legal Ser...		20000 · 20000 ...	92.79	3,787.61
Bill	08/10/2022	91285	Young Wooldridge		Legal Ser...		20000 · 20000 ...	796.50	4,584.11
Bill	08/10/2022	July 102	Young Wooldridge		Legal Ser...		20000 · 20000 ...	3,977.50	8,561.61
Bill	09/19/2022	Aug 2...	Young Wooldridge		Legal Ser...		20000 · 20000 ...	795.27	9,356.88
Bill	09/19/2022	Aug 2...	Young Wooldridge		Legal Ser...		20000 · 20000 ...	2,573.50	11,930.38
Bill	10/18/2022	SEPT ...	Young Wooldridge		Legal Ser...		20000 · 20000 ...	570.00	12,500.38
Bill	10/18/2022	SEPT ...	Young Wooldridge		Legal Ser...		20000 · 20000 ...	1,974.75	14,475.13
Bill	11/16/2022	Oct 20...	Young Wooldridge		Legal Ser...		20000 · 20000 ...	1,000.80	15,475.93
Bill	11/16/2022	Oct 20...	Young Wooldridge		Legal Ser...		20000 · 20000 ...	4,087.25	19,563.18
Bill	12/09/2022	Nov 22	Young Wooldridge		Legal Ser...		20000 · 20000 ...	767.00	20,330.18
Bill	12/09/2022	Nov 22	Young Wooldridge	102	Legal Ser...		20000 · 20000 ...	257.50	20,587.68
Bill	01/13/2023	Dec 22	Young Wooldridge		Legal Ser...		20000 · 20000 ...	1,047.25	21,634.93
Total 62140 · 62140 · Legal Services								21,634.93	21,634.93

**Colusa Groundwater Authority**  
**Profit & Loss Detail**  
 July 2022 through January 2023

Type	Date	Num	Name	Memo	Class	Cir	Split	Amount	Balance
<b>62830 · 62830 · Facilitation Services</b>									
Check	10/05/2022	ACH	Regional Governme...	INV 13674, 1...	Legal Ser...		10300 · Umpq...	29,567.50	29,567.50
Check	10/25/2022	ach	Regional Governme...	Invoice 14058	Legal Ser...		10300 · Umpq...	9,732.50	39,300.00
Check	11/28/2022	ACH	Regional Governme...		Legal Ser...		10300 · Umpq...	14,650.00	53,950.00
Check	12/21/2022	ACH	Regional Governme...	Invoice 14430...	Legal Ser...		10300 · Umpq...	10,592.50	64,542.50
Total 62830 · 62830 · Facilitation Services								64,542.50	64,542.50
<b>60800 · Professional Services-Admin - Other</b>									
Bill	08/04/2022	1173....	Davids Engineering, ...		Technical...		20000 · 20000 ...	2,282.75	2,282.75
Bill	01/13/2023	1173....	Davids Engineering, ...	September se...	Technical...		20000 · 20000 ...	4,453.25	6,736.00
Total 60800 · Professional Services-Admin - Other								6,736.00	6,736.00
Total 60800 · Professional Services-Admin								94,994.93	94,994.93
<b>62100 · Professional Services-Technical</b>									
<b>Consult Prop 218 Operation fee</b>									
Bill	08/16/2022	94059	Provost and Pritchard		Technical...		20000 · 20000 ...	360.00	360.00
Bill	09/19/2022	94778	Provost and Pritchard		Technical...		20000 · 20000 ...	1,260.00	1,620.00
Bill	10/18/2022	95501	Provost and Pritchard		Technical...		20000 · 20000 ...	48.00	1,668.00
Total Consult Prop 218 Operation fee								1,668.00	1,668.00
<b>62101 · GSP Development</b>									
Bill	08/16/2022	22-GG...	Glenn Groundwater ...		Sustainab...		20000 · 20000 ...	223,820.52	223,820.52
Bill	12/09/2022	39147	Luhdorff & Scalmani...		Sustainab...		20000 · 20000 ...	11,820.00	235,640.52
Bill	01/13/2023	39268	Luhdorff & Scalmani...	December ser...	Sustainab...		20000 · 20000 ...	20,120.00	255,760.52
Total 62101 · GSP Development								255,760.52	255,760.52
Total 62100 · Professional Services-Technical								257,428.52	257,428.52
Total Expense								360,439.70	360,439.70
Net Ordinary Income								-236,278.72	-236,278.72
<b>Net Income</b>								<b>-236,278.72</b>	<b>-236,278.72</b>

**2022-2023 BUDGET  
WORKSHEET  
5.24.2022**

**2021/2022  
Draft Budget**

**2021/2022 YTD  
Actuals**

**2021/2022 Est  
year end**

**2022/2023  
Draft Budget**

**Just CGA  
activities to  
balance with  
fees & one time  
retention \$**

Est CGA  
carryover

Grant  
Retention

Bank Accounts (Sav, Ckg, MM)	Asset	\$ 494,243	\$ 405,482	\$ 405,482	\$ 405,482	\$ 602,920	Est CGA carryover
Contingency Fund (established 2020)		\$ 100,000	\$ 150,000	\$ 150,000	\$ 150,000		
Legal Defense Fund (established 2020)		\$ 100,000	\$ 150,000	\$ 150,000	\$ 150,000		
<b>TOTAL ASSETS</b>		<b>\$ 694,243</b>	<b>\$ 705,482</b>	<b>\$ 705,482</b>	<b>\$ 705,482</b>	<b>\$ 602,920</b>	
<b>Grant Funding</b>							
GSP development (Prop. 1 funded)	Income	\$ 788,400	\$ 192,597	\$ 192,600	\$ 51,948		
GSP development (Prop. 68 funded)	Income	\$ -	\$ 407,670	\$ 407,670	\$ 346,298		
GSP 10% retention CGA Share	Income	\$ -	\$ 38,008		\$ 199,000	\$ 199,000	Grant Retention
<b>Assessments</b>							
Proposition 218 Landowner Fee	Income	\$ 390,432	\$ 171,679	\$ 390,432	\$ 390,432	\$ 390,432	
Proposition 218 Fee Agreements	Income	\$ 6,812	\$ 6,812	\$ 6,812	\$ 6,812	\$ 6,812	
Volumetric Fee	Income	\$ -					
Well Head Fee	Income	\$ -					
Direct Public Contributions	Income	\$ -					
<b>Investments</b>							
Interest - Money Market	Income	\$ 80	\$ 17				
Interest - Savings	Income	\$ 25	\$ 7				
Interest - County	Income	\$ -	\$ 22				
<b>TOTAL INCOME</b>		<b>\$ 1,185,749</b>	<b>\$ 816,812</b>	<b>\$ 997,514</b>	<b>\$ 994,490</b>	<b>\$ 596,244</b>	
<b>General Contingency Reserve</b>	Expense	\$ (50,000)	\$ (50,000)	\$ 50,000			
Legal Defense Reserve			\$ (50,000)	\$ 70,000	\$ -		
<b>Office Expense</b>							
Bank Fees				\$ (75)			
JPA Insurance	Expense	\$ (1,800)	\$ (1,752)		\$ (2,000)	\$ (2,000)	
Outreach (Mailings/copying/printing)	Expense	\$ (5,000)	\$ (90)		\$ (5,000)	\$ (5,000)	
Website			\$ (246)		\$ (500)	\$ (500)	
Supplies			\$ -		\$ (500)	\$ (500)	
<b>Professional Services - Admin</b>	Expense						
Auditor	Expense	\$ (6,500)	\$ (7,000)	\$ (7,500)	\$ (7,000)	\$ (7,500)	
Financial Services	Expense	\$ (5,000)	\$ (3,140)	\$ (5,000)	\$ (5,000)	\$ (5,000)	
Legal Services	Expense	\$ (100,000)	\$ (13,323)	\$ (40,000)	\$ (100,000)	\$ (100,000)	
Program Manager	Expense	\$ (125,000)	\$ (42,536)	\$ (42,536)	\$ (175,000)	\$ (175,000)	
Prop 218 annual parcel update	Expense		\$ (2,153)		\$ (3,500)	\$ (3,500)	
<b>Professional Services - Projects</b>	Expense						
GSP development (Prop. 1 funded)	Expense	\$ (876,000)		\$ -	\$ (99,469)		
GSP development (Prop. 68 funded)	Expense	\$ -	\$ (393,457)	\$ (519,448)	\$ (369,473)		
GSP development (non-grant)	Expense	\$ -					
GSP - Grant Application	Expense	\$ (20,000)			\$ (20,000)	\$ (20,000)	
GSP Annual Report	Expense	\$ (50,000)			\$ (45,000)	\$ (45,000)	
GSP Technical Assistance	Expense				\$ (45,000)	\$ (45,000)	
<b>GSP Implementation Fund</b>	Expense	\$ (150,000)					
GSP projects	Expense				\$ (137,244)	\$ (137,244)	
Proposition 218 Collections Fee	Expense	\$ (10,000)		\$ (10,000)	\$ (10,000)	\$ (10,000)	
Special Projects - Funding Mech.	Expense	\$ -			\$ (40,000)	\$ (40,000)	
	Expense	\$ -					
	Expense	\$ -					
<b>TOTAL EXPENSES</b>		<b>\$ (1,399,300)</b>	<b>\$ (563,697)</b>	<b>\$ (504,559)</b>	<b>\$ (1,064,686)</b>	<b>\$ (596,244)</b>	
<b>TOTAL INCOME MINUS EXPENSES</b>		<b>\$ (213,551)</b>	<b>\$ 253,115</b>	<b>\$ 492,955</b>	<b>\$ (70,196)</b>	<b>\$ -</b>	
<b>TOTAL FUNDS AT END OF YEAR</b>		<b>\$ 480,692</b>	<b>\$ 958,597</b>	<b>\$ 1,198,437</b>	<b>\$ 635,286</b>	<b>\$ 602,920</b>	

Notes:

CGA

As of February 17, 2023

## CLAIMS SUMMARY

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Invoice #	Invoice Date	Vendor	Service Period	Service	Total
9980	2/9/2023	Crippen & Associates	January Services	Accounting Svcs	\$ 253.00
Various	1/31/2023	Young & Wooldridge	January Services	Legal Services	2,498.75
1173.03-5553	2/9/2023	Davids Engineering	January Services	Engineering Svcs *	11,325.25
39401	2/8/2023	Luhdorff & Scalmanini	January Services	Engineering Svcs *	430.00
39386	2/7/2023	Luhdorff & Scalmanini	January Services	Engineering Svcs **	3,045.00
14542	1/31/2023	Regional Government Services	January Services	Administration	13,528.00
				TOTAL	<u>\$ 31,080.00</u>

\* 50% of invoice will be billed to Glenn Groundwater Authority for reimbursement

\*\* Possible reimbursement from future grant funding

Colusa Ground Water Authority  
 1213 Market Street  
 Colusa, CA 95932

February 9, 2023  
 Invoice: 9980

For Professional Services Rendered:

- 01/13/23     BMG     Bookkeeping - Enter ACH and transfer of funds in QB's per email. print out invoices and enter into QB's. pay bills. write five checks for bills paid. make copies and scan into client file. Reconcile accounts 4884, 9527 and 7346 for the period ending December. print out monthly reports for review.
  
- 01/16/23     AV        Bookkeeping - Check Financial Statements December
  
- BMG        Bookkeeping - scan and email client reports and invoices to client. prepare checks for client pick up.
  
- 01/18/23     BMG        Bookkeeping - update CGA form to include RGA invoice and move GSA to payable per email. print and email new form to client.

<b>Invoice Total</b>	<b>\$253.00</b>
Previous Balance	\$483.00
Current Payments	-\$483.00
Balance Due	<b>\$253.00</b>



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](http://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
253.00	0.00	0.00	0.00	253.00

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*Please detach and return this portion with payment.*

Colusa Ground Water Authority

February 9, 2023

Credit Card Type \_\_\_\_\_ Check # \_\_\_\_\_

Invoice 9980

Card # \_\_\_\_\_ CVV2 \_\_\_\_\_

Amount Due \$ 253.00

Exp. Date \_\_\_\_\_ Zip/Postal Code \_\_\_\_\_

Amount Enclosed \$ \_\_\_\_\_

Signature \_\_\_\_\_

**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**

February 09, 2023  
 Invoice No: 1173.03 - 5553

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 January 1, 2023 to January 31, 2023**

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

**Professional Personnel**

	Hours	Rate	Amount	
Sr. Principal Engineer				
Davids, Grant	1.00	258.00	258.00	
Assistant Engineer II				
Morgan, Erik	7.00	135.00	945.00	
Thorne, Becca	2.25	135.00	303.75	
Assistant Engineer I				
Winslow, Jacob	10.00	117.00	1,170.00	
Supervising Engineer				
Davids, Jeff	10.00	224.00	2,240.00	
Associate Engineer II				
Alexander, Nadya	2.50	195.00	487.50	
Ertis, Brandon	.50	195.00	97.50	
Associate Engineer I				
Klug, Katherine	17.25	184.00	3,174.00	
Staff Engineer I				
Boettner, Isabelle	12.50	159.00	1,987.50	
Associate Project Assistant				
Clark, Cynthia	2.00	106.00	212.00	
Totals	65.00		10,875.25	
<b>Total Labor</b>				<b>10,875.25</b>
		<b>Total this Sub-Task</b>		<b>\$10,875.25</b>

**Billings to Date**

	Current	Prior	Total
Labor	10,875.25	0.00	10,875.25
<b>Totals</b>	<b>10,875.25</b>	<b>0.00</b>	<b>10,875.25</b>

Sub-Task LS.CE Luhdorff & Scalmanini Consulting Engineer

**Consultants**

Luhdorff & Scalmanini Consulting Enginee 1/31/2023	Luhdorff & Scalmanini Consulting Engineers	Professional services rendered through January 29, 2023 - see attached	450.00	
<b>Total Consultants</b>		<b>1.0 times</b>	<b>450.00</b>	<b>450.00</b>
			<b>Total this Sub-Task</b>	<b>\$450.00</b>

**Billings to Date**

	<b>Current</b>	<b>Prior</b>	<b>Total</b>
Consultant	450.00	0.00	450.00
<b>Totals</b>	<b>450.00</b>	<b>0.00</b>	<b>450.00</b>

**Contract Amount**

	<b>Current</b>	<b>Prior</b>	<b>To-Date</b>
Total Billings	11,325.25	0.00	11,325.25
Contract Amount			65,000.00
Remaining			53,674.75
			<b>Total this Task</b>
			<b>\$11,325.25</b>

**Billings to Date**

	<b>Current</b>	<b>Prior</b>	<b>Total</b>
Labor	10,875.25	0.00	10,875.25
Consultant	450.00	0.00	450.00
<b>Totals</b>	<b>11,325.25</b>	<b>0.00</b>	<b>11,325.25</b>
			<b>Total this Invoice</b>
			<b>\$11,325.25</b>

**Billings to Date**

	<b>Current</b>	<b>Prior</b>	<b>Total</b>
Labor	10,875.25	0.00	10,875.25
Consultant	450.00	0.00	450.00
<b>Totals</b>	<b>11,325.25</b>	<b>0.00</b>	<b>11,325.25</b>

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

Authorized By:  Date: 02/09/2023

# Billing Backup

Thursday, February 9, 2023

Davids Engineering, Inc.

Invoice 5553 Dated 2/9/2023

9:55:19 AM

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
Sr. Principal Engineer				
Davids, Grant	1/18/2023	1.00	258.00	258.00
2022 Annual report water budget methodology review				
Assistant Engineer II				
Morgan, Erik	1/25/2023	1.00	135.00	135.00
Testing and troubleshooting the kriging functions developed to assist with creating groundwater contour lines; meeting with K. Klug, I. Boettner, and Jeff Davids about landuse updates for the Colusa Subbasin.				
Morgan, Erik	1/26/2023	1.75	135.00	236.25
Developed a function in python that takes the extents of a polygon or raster, and uses the array generated by kriging to create geospatial raster files; developing a function in Python that takes geospatial raster files and generates contour lines from the pixel values; creating a workflow for interpolating groundwater contour lines from the previously mentioned functions.				
Morgan, Erik	1/30/2023	2.75	135.00	371.25
Building a comprehensive crosswalk between landuse datasets (LandIQ and CropScape) and Colusa-specific crop codes for the GSA-scale landuse analysis..				
Morgan, Erik	1/31/2023	1.50	135.00	202.50
Working on a function that will handle creation of groundwater contours; discussion with Jeff Davids, B. Ertis, and K. Klug about Kriging and old procedures and inputs for the groundwater contour process; discussions with I. Boettner and Jeff Davids about landuse crosswalk; continuing work on comprehensive landuse crosswalk; finished mapping DE custom cropping codes to DWR and CropScape data.				
Thorne, Becca	1/11/2023	.25	135.00	33.75
Coordination with K. Klug and N. Alexander re: PMA updates.				
Thorne, Becca	1/30/2023	1.00	135.00	135.00
Assembly of and coordination regarding updates to Colusa PMAs.				
Thorne, Becca	1/31/2023	1.00	135.00	135.00
Assembly of updates to Colusa PMAs.				
Assistant Engineer I				
Winslow, Jacob	1/16/2023	3.25	117.00	380.25
Collecting urban water supplier data for use in GSP Annual Report. Meeting with K. Klug discussing project work. Writing data requests for various municipalities for GW pumping data.				
Winslow, Jacob	1/17/2023	3.75	117.00	438.75
Collecting and prepping Urban Supplier Data and USBR delivery data for use in modeling. Collecting farmgate delivery data. Meeting with K. Klug discussing project work.				
Winslow, Jacob	1/18/2023	1.75	117.00	204.75
Compiling data and sending data retrieval request emails for GSP Annual Report data.				

Project	1173.03	Colusa GWA - Colusa Sub. GSP Ann. Report	Invoice	5553
Winslow, Jacob	1/23/2023	.25 117.00	29.25	
file management of data request responses.				
Winslow, Jacob	1/30/2023	.75 117.00	87.75	
Digitizing well level data.				
Winslow, Jacob	1/31/2023	.25 117.00	29.25	
Sending data request reminders to small water suppliers.				
Supervising Engineer				
Davids, Jeff	1/4/2023	2.00 224.00	448.00	
Working with K. Klug and B. Ertis on workload planning and staffing for annual report tasks. Working with I. Boettner on hydrograph preparation and review for Colusa subbasin.				
Davids, Jeff	1/5/2023	.50 224.00	112.00	
Coordination with K. Klug, E. Morgan, I. Boettner, and N. Alexander for project tasks, assignments, and next steps.				
Davids, Jeff	1/13/2023	1.50 224.00	336.00	
Water balance methodology meeting with LSCE and DE teams.				
Davids, Jeff	1/18/2023	1.50 224.00	336.00	
Call with G. Davids, K. Klug, N. Alexander, and I. Boettner to review water budget methods for annual report. Identification of preferred data sources for precipitation and evapotranspiration. Discussion of methodology and next steps.				
Davids, Jeff	1/19/2023	1.00 224.00	224.00	
Reviewing project scope, schedule, and budget. Project management, coordination, and correspondence and C. Thomas-Keefer, L. Hunter, and DE-LSCE team.				
Davids, Jeff	1/20/2023	1.25 224.00	280.00	
Working on hydrographs, preparing for kickoff meeting with CGA and GGA, coordination with LSCE on task management, meeting with K. Klug regarding water budget methodology. Working with I. Boettner on water budget methods schematic.				
Davids, Jeff	1/23/2023	1.25 224.00	280.00	
Kickoff call with L. Hunter and C. Thomas-Keefer, summary email with action items, coordination and working with K. Klug.				
Davids, Jeff	1/25/2023	.50 224.00	112.00	
Working with K. Klug, I. Boettner, and E. Morgan on land use updates process.				
Davids, Jeff	1/31/2023	.50 224.00	112.00	
Working on land use updates with K. Klug, E. Morgan, I. Boettner, and E. Morgan.				
Associate Engineer II				
Alexander, Nadya	1/5/2023	.50 195.00	97.50	
GSP review kickoff meeting				
Alexander, Nadya	1/11/2023	.50 195.00	97.50	
GSP PMA update				
Alexander, Nadya	1/18/2023	.50 195.00	97.50	
GSP water balance update				
Alexander, Nadya	1/24/2023	1.00 195.00	195.00	
CDEC API data series meeting				
Ertis, Brandon	1/31/2023	.50 195.00	97.50	
Internal Coordination and Planning for Groundwater Contours, Land Use Development, and Water Use Quantification				

Project	1173.03	Colusa GWA - Colusa Sub. GSP Ann. Report	Invoice	5553
Associate Engineer I				
Klug, Katherine	1/4/2023	.50 184.00	92.00	
PLACEHOLDER FOR COLUSA ANNUAL REPORT - meeting with J.C. Davids and B. Ertis and followup to coordinate Annual Reports updates with DE staff				
Klug, Katherine	1/5/2023	.50 184.00	92.00	
PLACEHOLDER FOR COLUSA ANNUAL REPORT - coordinating Annual Reports updates with DE staff; cataloging PMAs and preparing for PMAs updates				
Klug, Katherine	1/11/2023	.25 184.00	46.00	
meeting with N. Alexander and B. Thorne to discuss PMAs and plan for preparing data requests and updates				
Klug, Katherine	1/12/2023	.25 184.00	46.00	
meeting with J.C. Davids to discuss water budgets, PMAs, and plan for preparing data requests and updates				
Klug, Katherine	1/13/2023	.50 184.00	92.00	
meeting with LSCE to discuss water budget update strategies; coordinating with J. Winslow and J.C. Davids to identify water supply/water use data				
Klug, Katherine	1/16/2023	.75 184.00	138.00	
assembling urban data request information for J. Winslow				
Klug, Katherine	1/17/2023	1.25 184.00	230.00	
reviewing urban data requests, assembling and updating PMA information				
Klug, Katherine	1/18/2023	1.00 184.00	184.00	
reviewing urban data requests, assembling and updating PMA information				
Klug, Katherine	1/20/2023	2.00 184.00	368.00	
assembling and updating PMA information, assembling data request info; coordinating Annual Report updates with J.C. Davids				
Klug, Katherine	1/23/2023	2.50 184.00	460.00	
coordinating Annual Report updates with J.C. Davids; preparing, participating, and follow-up regarding project kickoff meeting with L. Hunter and C. Thomas-Keefer				
Klug, Katherine	1/24/2023	2.00 184.00	368.00	
follow-up regarding project kickoff meeting with L. Hunter and C. Thomas-Keefer; assembling and updating PMA information				
Klug, Katherine	1/25/2023	.75 184.00	138.00	
assembling and updating PMA information; land use analysis discussion and planning				
Klug, Katherine	1/26/2023	3.75 184.00	690.00	
preparing shapefile and crosswalk for land use analysis, developing subregion boundaries for water budget analyses				
Klug, Katherine	1/27/2023	.50 184.00	92.00	
developing subregion boundaries for water budget analyses				
Klug, Katherine	1/30/2023	.25 184.00	46.00	
coordinating PMA updates with B. Thorne				
Klug, Katherine	1/31/2023	.50 184.00	92.00	
coordination meeting with J.C. Davids and B. Ertis to discuss water budget procedure				
Staff Engineer I				
Boettner, Isabelle	1/4/2023	.50 159.00	79.50	
Discussed the next steps with J. Davids and E. Morgan.				


Project	1173.03	Colusa GWA - Colusa Sub. GSP Ann. Report	Invoice	5553
Boettner, Isabelle	1/10/2023	1.00 159.00	159.00	
	Worked on running hydrographs script and adding in minimum threshold method.			
Boettner, Isabelle	1/11/2023	1.50 159.00	238.50	
	Added 2022 water year type and ran storage change graphs.			
Boettner, Isabelle	1/12/2023	1.50 159.00	238.50	
	Fixed storage change graphs and worked on adding slope information to hydrographs.			
Boettner, Isabelle	1/13/2023	.75 159.00	119.25	
	Meeting with LSCE to discuss water budget methodology.			
Boettner, Isabelle	1/16/2023	1.00 159.00	159.00	
	Worked on adding in the period, water level change, rate of change, average depth to water, and normalized rate to the hydrographs and made histograms of subbasin change in water level.			
Boettner, Isabelle	1/18/2023	.50 159.00	79.50	
	Annual report water budget planning with J. Davids, G. Davids, K. Klug, and N. Alexander.			
Boettner, Isabelle	1/19/2023	1.00 159.00	159.00	
	Finished formatting heat maps of water level changes for each subbasin and changes in water level calculation for hydrographs to be fall to fall.			
Boettner, Isabelle	1/20/2023	1.00 159.00	159.00	
	Discussed the next steps for the water budget with J. Davids.			
Boettner, Isabelle	1/24/2023	.50 159.00	79.50	
	Met with N. Alexander to discuss CDEC API for grabbing Colusa Drain data.			
Boettner, Isabelle	1/25/2023	.25 159.00	39.75	
	Meeting with K. Klug, J. Davids, and E. Morgan to go over landuse update approach.			
Boettner, Isabelle	1/27/2023	2.50 159.00	397.50	
	Verified all RMS wells are being used in hydrographs and storage change maps and added export of hydrograph statistics.			
Boettner, Isabelle	1/31/2023	.50 159.00	79.50	
	Reviewed water budget schematic with J. Davids.			
	Associate Project Assistant			
Clark, Cynthia	1/5/2023	.50 106.00	53.00	
	Project Support, Accounting			
Clark, Cynthia	1/6/2023	.50 106.00	53.00	
	Project Support, Accounting			
Clark, Cynthia	1/13/2023	.50 106.00	53.00	
	Project Support, Accounting			
Clark, Cynthia	1/20/2023	.25 106.00	26.50	
	Project Support, Accounting			
Clark, Cynthia	1/24/2023	.25 106.00	26.50	
	Project Support, Accounting			
	Totals	65.00	10,875.25	
	<b>Total Labor</b>			<b>10,875.25</b>
			<b>Total this Sub-Task</b>	<b>\$10,875.25</b>

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Sub-Task            LS.CE            Luhdorff & Scalmanini Consulting Enginee

Project	1173.03	Colusa GWA - Colusa Sub. GSP Ann. Report	Invoice	5553
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**Consultants**

Luhdorff & Scalmanini Consulting Enginee

AP 9423	1/31/2023	 Luhdorff & Scalmanini Consulting Engineers / Professional services rendered through January 29, 2023 - see attached	450.00
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<b>Total Consultants</b>	<b>1.0 times</b>	<b>450.00</b>	<b>450.00</b>
	<b>Total this Sub-Task</b>		<b>\$450.00</b>
	<b>Total this Task</b>		<b>\$11,325.25</b>
	<b>Total this Project</b>		<b>\$11,325.25</b>
	<b>Total this Report</b>		<b>\$11,325.25</b>





**Billing Backup**

Tuesday, February 07, 2023

Luhdorff & Scalmanini, Cons. Eng. Invoice Dated February 07, 2023

2:51:53 PM

221157 COLUSA SUBBASIN ANNUAL REPORT

Invoice No: 39389

**Task: 01 - Data Collection, Compilation, and Analysis**

**Professional Personnel**

			<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
Principal Hydrogeologist						
214ET Teasdale, Eddy	1/18/2023		2.00	225.00	\$450.00	
<i>GSP Support</i>						
	<b>Totals</b>		2.00		\$450.00	
	<b>Total Labor</b>				\$450.00	<b>\$450.00</b>
	<b>Total this task</b>					<b>\$450.00</b>
				<b>Total This Invoice</b>		<b>\$450.00</b>



**Invoice**

February 07, 2023

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

Invoice No: 39386

Project: 221120 CGA - GSP FUNDING SUPPORT

Professional services rendered through January 29, 2023

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**Task: 01 Coordination and Communication**

**Professional Personnel**

	<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
Principal Hydrogeologist	3.50	225.00	\$787.50	
Supervising Water Resources Planner	10.50	215.00	\$2,257.50	
<b>Total Professional Labor</b>	<b>14.00</b>		<b>\$3,045.00</b>	<b>\$3,045.00</b>

**Total This Task                    \$3,045.00**

**Total This Invoice            \$3,045.00**

**Billing Summary**

	<u>Contract</u>	<u>Previously Billed</u>	<u>Current Billing</u>	<u>Billed To Date</u>	<u>Remaining</u>
<b>Labor &amp; Expenses</b>	<b>\$95,786.00</b>	<b>\$ .00</b>	<b>\$3,045.00</b>	<b>\$3,045.00</b>	<b>\$92,741.00</b>

**Billing Backup**

Tuesday, February 07, 2023

Luhdorff &amp; Scalmanini, Cons. Eng. Invoice Dated February 07, 2023

2:33:33 PM

221120 CGA - GSP FUNDING SUPPORT

Invoice No: 39386

**Task: 01 - Coordination and Communication****Professional Personnel**

			<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
Principal Hydrogeologist						
214ET Teasdale, Eddy	11/28/2022		1.00	225.00	\$225.00	
<i>Grant Application</i>						
214ET Teasdale, Eddy	11/29/2022		1.00	225.00	\$225.00	
<i>Grant Application</i>						
214ET Teasdale, Eddy	1/14/2023		1.50	225.00	\$337.50	
<i>Conference call with GGA and legal counsel to discuss funding approach</i>						
Supervising Water Resources Planner						
236JD DeBra, Jacques	1/10/2023		1.00	215.00	\$215.00	
<i>Rev Proj.</i>						
236JD DeBra, Jacques	1/11/2023		2.00	215.00	\$430.00	
<i>Five Yr Rev Proj</i>						
236JD DeBra, Jacques	1/20/2023		4.00	215.00	\$860.00	
<i>Proj Mtg and budget dev.</i>						
236JD DeBra, Jacques	1/23/2023		2.50	215.00	\$537.50	
<i>rev proj update</i>						
236JD DeBra, Jacques	1/24/2023		1.00	215.00	\$215.00	
<i>rev proj updates</i>						
		<b>Totals</b>	<b>14.00</b>		<b>\$3,045.00</b>	
		<b>Total Labor</b>			<b>\$3,045.00</b>	<b>\$3,045.00</b>
		<b>Total this task</b>				<b>\$3,045.00</b>
				<b>Total This Invoice</b>		<b>\$3,045.00</b>



**Invoice**

February 08, 2023

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

Invoice No: 39401

Project: 221141 GRANT WRITING SERVICES

Professional services rendered through January 29, 2023

**Task: 03 Project Management**

**Professional Personnel**

	Hours	Rate	Amount	
Supervising Water Resources Planner	2.00	215.00	\$430.00	
<b>Total Professional Labor</b>	<b>2.00</b>		<b>\$430.00</b>	<b>\$430.00</b>

**Total This Task \$430.00**

**Total This Invoice \$430.00**

**Billing Summary**

	<u>Contract</u>	<u>Previously Billed</u>	<u>Current Billing</u>	<u>Billed To Date</u>	<u>Remaining</u>
<b>Labor &amp; Expenses</b>	<b>\$42,730.00</b>	<b>\$31,940.00</b>	<b>\$430.00</b>	<b>\$32,370.00</b>	<b>\$10,360.00</b>

**Billing Backup**

Wednesday, February 08, 2023

Luhdorff &amp; Scalmanini, Cons. Eng. Invoice Dated February 08, 2023

10:29:49 AM

221141 GRANT WRITING SERVICES

Invoice No: 39401

**Task: 03 - Project Management****Professional Personnel**

			<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
Supervising Water Resources Planner						
236JD DeBra, Jacques	1/3/2023		1.00	215.00	\$215.00	
<i>provide info to GSAs</i>						
236JD DeBra, Jacques	1/4/2023		1.00	215.00	\$215.00	
<i>final appl submittals</i>						
	Totals		2.00		\$430.00	
	<b>Total Labor</b>				\$430.00	<b>\$430.00</b>
	<b>Total this task</b>					<b>\$430.00</b>
				<b>Total This Invoice</b>		<b>\$430.00</b>



# Invoice

PO Box 1350  
Carmel Valley, CA 93924

Date	Invoice #
1/31/2023	14542

**Bill To:**

Colusa Groundwater Authority

P.O. No.	Due Date	Inv Sent
	3/2/2023	2/15/2023

Date	Description	Amount
1/31/2023	Contract Services for January - please see attached  Balance billed to date is \$90,607 against an NTE of \$175,000	13,528.00

	<b>Total</b>	<b>\$13,528.00</b>
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**Colusa Groundwater Authority**

Month: **Jan, 2023**

Hours and Rates by Pay Period						
		1st -15th		16th - EOM		Monthly
Advisor	Reg Hrs	Bill Rate	Reg Hrs	Bill Rate	Total Billed	
CT	20.50	\$ 150.00	34.50	\$ 150.00	\$ 8,250.00	
GS	7.00	\$ 140.00	0.25	\$ 140.00	\$ 1,015.00	
RM	0.00	\$ -	0.00	\$ -	\$ -	
HT	13.70	\$ 105.00	26.90	\$ 105.00	\$ 4,263.00	
<b>Totals</b>	<b>41.20</b>		<b>61.65</b>		<b>\$ 13,528.00</b>	





# Client Activity Report

January 2023

Client	Task	Comment	Hours
<b>Colusa Groundwater Authority</b>			Client Hours 102.85
	<b>5350-000 - Colusa Groundwater Authority</b>		Task Hours 102.85
1/2/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.		0.20
1/2/2023	Maintaining and updating Form 700 filers in FPPC portal.		0.90
1/2/2023	Follow up on grant closeout materials; provide docs to GGA; correspondence w/B King re legal invoices; review and respond to misc emails		2.00
1/2/2023	Drafting the CGA Board minutes.		1.10
1/3/2023	Maintaining and updating Form 700 filers in FPPC portal.		0.50
1/3/2023	GS: RGS/CGA: RGS Staff Mtg		0.25
1/3/2023	Preparing for CGA Board meeting.		0.70
1/3/2023	Creating board contact spreadsheet.		0.30
1/3/2023	Correspondence re legal bills; coordinate Art II submittals w/HT; update board distribution lists; follow up with Davids Eng on annual report contract		3.00
1/3/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.		0.60
1/4/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.		1.00
1/4/2023	Attend meeting w/Davids Eng and L Hunter re Annual Report contract; TAC planning; follow up re board members oath of office		1.50
1/4/2023	Preparing for CGA Board meeting.		0.90
1/4/2023	Researching which CGA Board members are elected officials.		1.20
1/4/2023	Maintaining and updating Form 700 filers in FPPC portal.		0.10
1/5/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.		0.10
1/5/2023	Follow up w/LSCE and atty re fee study contract; follow up on audit/state controllers report; follow up on new board appointees and Form 700 submittals; review and respond to various misc emails		3.00
1/5/2023	GS: RGS/CGA: Audit WIP; Call w/Auditors		0.50
1/6/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.		1.40
1/6/2023	Updating Board contact list.		0.10
1/6/2023	New board members FPPC filings; update distribution lists; review and finalize fee study contract - arrange signature and return to LSCE; follow up on annual report contract		2.00
1/6/2023	Maintaining and updating Form 700 filers in FPPC portal.		0.40
1/9/2023	Provide final grant docs to GGA; follow up on LSCE and DE contracts; follow up on meeting planning w/HT; various emails		2.00
1/9/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.		0.40
1/10/2023	Send and coordinate email distribution list maintenance w/HT; review and follow up on consultant contracts; call w/legal counsel re various items; coordination w/RGS staff re oath administration		2.00
1/10/2023	GS: RGS/CG: RGS Staff Mtg		0.25
1/10/2023	Updating Board contact list.		0.30
1/10/2023	Maintaining and updating Form 700 filers in FPPC portal.		0.80
1/10/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.		0.80
1/11/2023	GS: RGS/CGA: Audit WIP		2.00
1/11/2023	Organizing contact lists and distribution lists.		0.70
1/11/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.		1.00
1/11/2023	Follow up regarding staff to administer oath of office; follow up on accounts payable reports; review and respond to various emails		1.00



# Client Activity Report

January 2023

Client	Task	Comment	Hours
		1/11/2023 Updating Board contact list.	0.20
		1/12/2023 Follow up re notary re oath of office; edit, research and update distribution lists; review and respond to various emails	2.00
		1/12/2023 GS: RGS/CGA: Audit WIP	2.00
		1/13/2023 GS: RGS/CGA: Audit WIP	2.00
		1/13/2023 Follow up on annual report contract; correspond w/notary re oath of office needs; follow up w/HT re Form 700 filings; review GGA support request; review and respond to various emails	2.00
		1/16/2023 Review and provide direction and corrections on financials; coordinate ann rept contract execution and delivery; discuss oath of office needs w/counsel and follow up w/clerk; various emails	2.00
		1/17/2023 Maintaining and updating Form 700 filers in FPPC portal.	1.30
		1/17/2023 GS: RGS/CGA: RGS Staff Mtg	0.25
		1/17/2023 Follow up re FPPC submittals; review of bank statements; various emails	1.00
		1/17/2023 Communicating with RGS and CGA staff advisors via email and RingCentral.	0.10
		1/18/2023 Communicating with RGS and CGA staff advisors via email and RingCentral.	1.30
		1/18/2023 Preparing for CGA Board meeting.	0.50
		1/18/2023 Drafting CGA Board agenda.	0.30
		1/18/2023 Assembling Board agenda packet documents.	1.00
		1/18/2023 Board agenda review and planning; coordinate oath of office info w/attorney and clerk; coordinate board presentation w/DWR; follow up on info for GGA project support; various emails	3.00
		1/19/2023 Communicating with RGS and CGA staff advisors via email and RingCentral.	1.20
		1/19/2023 Maintaining and updating Form 700 filers in FPPC portal.	0.10
		1/19/2023 Updating Board contact list and distribution lists.	1.00
		1/19/2023 Work on board agenda; coordinate oath of office procedures and information; review past meeting agendas and prepare list of key activities and dates; coordinate new board member contacts and follow up	4.00
		1/19/2023 Preparing for CGA Board meeting.	0.30
		1/19/2023 Communicating with Colusa County clerk re: Oath of Office.	0.80
		1/20/2023 Preparing for CGA Board meeting.	0.30
		1/20/2023 Communicating with Colusa County clerk re: Oath of Office.	0.40
		1/20/2023 Putting together Board agenda and packet.	1.90
		1/20/2023 Finalize and send board meeting agenda; review and edits Dec meeting minutes; prepare staff reports and meeting packet for board agenda; post agenda and materials on website; meet w/LSCE re fee study planning and kick off	8.00
		1/20/2023 Communicating with RGS and CGA staff advisors via email and RingCentral.	1.80
		1/23/2023 Preparing for CGA Board meeting.	0.70
		1/23/2023 Communicating with RGS and CGA staff advisors via email and RingCentral.	0.30
		1/23/2023 Updating Board contact list and distribution lists.	0.20
		1/23/2023 Communicating with Colusa County clerk re: Oath of Office.	1.00
		1/23/2023 Respond to B King inquiry re JPA amendments; research and follow up on treasurer requirements; attend meeting w/DE and L Hunter re annual rept coordination; review outline for ann rpt schedule; review fee study docs	2.50
		1/24/2023 Maintaining and updating Form 700 filers in FPPC portal.	0.30
		1/24/2023 Preparing for the CGA Board meeting.	0.40



# Client Activity Report

January 2023

Client	Task	Comment	Hours
	1/24/2023	Communicating with staff regarding the Oaths of Office and drafting the Oath documents for each of the Board members.	2.60
	1/24/2023	Coordination mtg w/L Hunter; prepare for and attend Jan board meeting and follow up on actions from meeting	5.00
	1/24/2023	Post-Board meeting follow-up work.	0.10
	1/24/2023	Clerking the CGA Board meeting.	2.10
	1/24/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.50
	1/25/2023	Review bank transfer info; follow up w/ins provider re audit letter; coordinate delivery of signed minutes for bank; meeting coordination; various emails	1.50
	1/25/2023	Communicating with staff regarding the Oaths of Office and drafting the Oath documents for each of the Board members.	0.60
	1/25/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.40
	1/25/2023	Organizing and updating Board contacts and distribution lists.	0.10
	1/25/2023	Formatting minutes and sending minutes out for signature.	0.70
	1/26/2023	Organizing and updating Board contacts and distribution lists.	0.10
	1/26/2023	Communicating with staff regarding the Oaths of Office and drafting the Oath documents for each of the Board members.	1.40
	1/26/2023	Formatting minutes and sending minutes out for signature.	0.20
	1/26/2023	Call with Carol Thomas-Keefer to discuss post-Board meeting work.	0.40
	1/26/2023	Maintaining and updating Form 700 filers in FPPC portal.	0.10
	1/26/2023	Meeting w/clerk re pending items; exec committee agenda planning; call w/D Carter re banking; prepare and send new officer letter to bank; various emails	2.00
	1/26/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.20
	1/26/2023	Post-Board meeting follow-up work.	0.40
	1/27/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.10
	1/27/2023	Prepare and provide support letter to GGA; review and follow up on state controllers report; meeting coordination; various emails	1.50
	1/30/2023	Review draft TAC meeting schedule; provide info to Chair re pending work items for this year; review bank transfer info; follow up re fee study meeting schedule; various emails	2.00
	1/30/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.20
	1/30/2023	Maintaining and updating Form 700 filers in FPPC portal.	0.60
	1/30/2023	Communicating with staff regarding the Oaths of Office and drafting the Oath documents for each of the Board members.	0.50
	1/31/2023	Follow up re treasurer requirements; review and update committee list; schedule meeting w/LSCE and atty; review info for possible pres in Feb; follow up w/DWR re water rights pres	2.00
	1/31/2023	Communicating with RGS and CGA staff advisors via email and RingCentral.	0.40

## Colusa Groundwater Authority Board of Directors Meeting

February 28, 2023 | 1:30 p.m.

### AGENDA SUPPORT MATERIALS

#### AGENDA ITEM 4: Election of Treasurer

#### ACTION ITEM

#### BACKGROUND:

The Joint Powers Agreement establishing the Colusa Groundwater Authority identifies requirements for the board Treasurer. The original agreement identified the County of Colusa as Treasurer, but provides for the appointment of another Treasurer, as follows:

5.7 **Depositary, Treasurer, Auditor and Controller.** The Treasurer of the Authority shall initially be the County Treasurer, who shall be the depositary and have custody of all money of the Authority, from whatever source, subject to the applicable provisions of any indenture or resolution providing for a trustee or other fiscal agent. All funds of the Authority shall be held in separate accounts in the name of the Authority, as designated by the Board, and not commingled with any other Fund, including funds of any Member, or any other person or entity. The Board may elect to appoint a different Treasurer and Auditor, provided such appointment is subject to the requirements of Government Code sections 6505 and 6505.5, or may appoint one of its officers or employees to serve either or both positions, as further provided by Government Code section 6505.6.

Government Code Section 6505.6 requires that, if the appointed Treasurer is an officer or employee of the board, then the organization is required to have an independent audit performed by a public accountant or certified public accountant. Colusa Groundwater Authority meets this requirement by having an independent audit performed annually by a third party accountancy firm.

#### RECOMMENDATION:

Staff recommends that the Board accept nominations for the office of Treasurer and make an election.

## Colusa Groundwater Authority Board of Directors Meeting

February 28, 2023 | 1:30 p.m.

### AGENDA SUPPORT MATERIALS

#### **AGENDA ITEM 5: Authorization to Purchase Audio/Visual Meeting Equipment**

#### **ACTION ITEM**

#### **BACKGROUND:**

Since COVID-19 meeting restrictions created the opportunity for virtual meeting attendance, the CGA Board has moved toward allowing remote meeting attendance for board members (in accordance with the Ralph M. Brown Act requirements) as well as offering remote attendance for members of the public. In order for board members and the public to effectively participate in meetings remotely, technical equipment is needed to improve audio/visual quality and allow all meeting participants to see and hear others in the meeting.

Meeting equipment, such as the Meeting Owl, provides both audio and visual support around a meeting room and interfaces with other parties attending virtually. An investment in such equipment should greatly improve the effectiveness of remote meetings and allow improved participation for all parties. The cost of the equipment will depend on the needs of CGA's meeting location and number of attendees. Based on available information, a meeting solution of two Meeting Owls (or similar technology) may be needed to properly accommodate the room size and number of board members.

#### **RECOMMENDATION:**

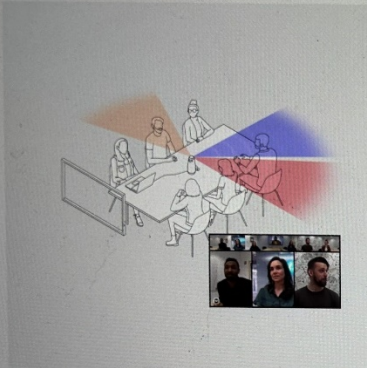
Staff recommends that the Board consider authorizing staff to purchase audio/visual meeting equipment, such as the Meeting Owl, at a cost not to exceed \$2,250 (up to two units).

#### **ATTACHMENT:**

Meeting Owl package options

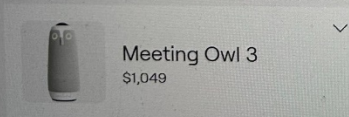
# Smart coverage for every space

See Full Room Solutions

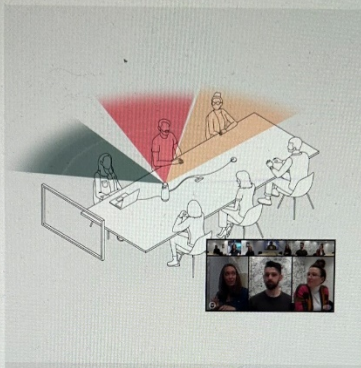


Collaborative Experience: One Meeting Owl 3

Audio Range: 18ft  
Video Range: 10ft

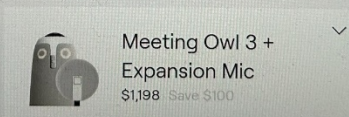


Buy Now

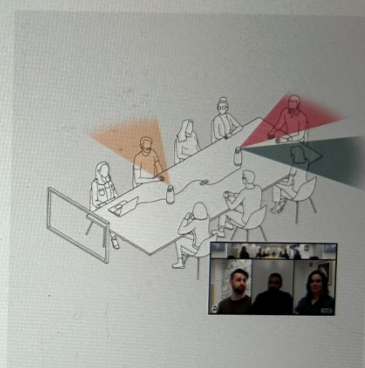


Extended Audio: One Meeting Owl 3 plus the Expansion Mic

Audio Range: 26ft  
Video Range: 10ft

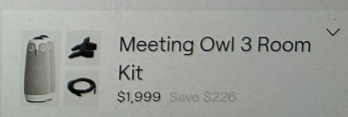


Buy Bundle



Premium Immersive Room: Two Meeting Owl 3s

Audio Range: 44ft  
Video Range: 28ft



Buy Bundle

Contact Us

## Colusa Groundwater Authority Board of Directors Meeting

February 28, 2023 | 1:30 p.m.

### AGENDA SUPPORT MATERIALS

#### **AGENDA ITEM 6:** Presentation on Sites Reservoir Project

Ms. Alicia Forsythe, Environmental Permitting & Planning Manager, will provide a presentation on the Sites Reservoir Project.

#### **AGENDA ITEM 7:** Presentation on Dunnigan Recharge Project

A video presentation will be provided on the Dunnigan Recharge Project, and Mr. William Vanderwaal will be available to answer questions and provide additional information.

Video link: [https://water.ca.gov/News/Blog/2023/Jan-23/Capturing-Water-from-Storms-to-Replenish-Groundwater?utm\\_medium=email&utm\\_source=govdelivery](https://water.ca.gov/News/Blog/2023/Jan-23/Capturing-Water-from-Storms-to-Replenish-Groundwater?utm_medium=email&utm_source=govdelivery)

## Colusa Groundwater Authority Board of Directors Meeting

February 28, 2023 | 1:30 p.m.

### AGENDA SUPPORT MATERIALS

#### **AGENDA ITEM 8: Update on Luhdorff and Scalmanini (LSCE) Long Term Fee Project (Project)**

#### **BACKGROUND:**

The CGA Long Term Funding ad-hoc Committee met with the Project consultant LSCE to review the preliminary CGA Five-Year GSA Operating Budget to facilitate implementation of the adopted Groundwater Sustainability Plan and compliance with SGMA requirements. The operating budget focuses on covering the GSA Administration and SGMA compliance items the Board will be addressing once an updated fee is in place. The Committee and consultant team will continue to work together during the Project development process to ensure that future revenue projections are reasonable and that fee options consider fee equity related issues that were documented during the 2019 CGA Proposition 218 development process. The Committee will also discuss recommended Project outreach activities to provide stakeholders and those impacted by these fees to ask questions, provide suggestions, and understand why the fees are necessary to maintain local control over groundwater resources in the Subbasin. Project outreach materials will be developed for Committee review and provided to the Board in a timely manner.

#### **RECOMMENDATIONS:**

No action is required at this time. The Committee will continue to work with LSCE to review and refine the proposed Five-Year Revenue Projection figures (attached) for the Project fee option evaluation work, and will also finalize the recommended Project outreach activities to engage stakeholders and provide opportunities for public review and comment on proposed fees. A revised revenue projection and outreach schedule should be presented to the CGA Board in March.

#### **ATTACHMENT:**

- Proposed CGA 5-year Project Operating Budget Revenue Projections



COLUSA SUBBASIN CGA GSA - Long Term Funding Strategy						
Five-Year GSA Operational Budget - GSP Implementation and SGMA Compliance Costs						
5-Year GSP Implementation Inflation Adjustment		0%	3%	3%	3%	3%
Proposed	Year 1	Year 2	Year 3	Year 4	Year 5	
Cost Category-GSA Admin.	2024	2025	2026	2027	2028	
<b>Professional Services - Admin.</b>						
Auditor	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	
Financial Services	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	
Legal Services	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	
Program Manager	\$175,000	\$175,000	\$175,000	\$175,000	\$175,000	
Prop. 218 Parcel Update	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	
<b>Professional Services - Admin. Sub-total</b>	<b>\$291,000</b>	<b>\$291,000</b>	<b>\$291,000</b>	<b>\$291,000</b>	<b>\$291,000</b>	<b>\$1,455,000</b>
<b>Office Expense</b>						
Bank Fees	\$500	\$500	\$500	\$500	\$500	
JPA Insurance	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	
Outreach (mailings/copying/printing)	\$5,500	\$5,500	\$5,500	\$5,500	\$5,500	
Website	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	
Supplies	\$500	\$500	\$500	\$500	\$500	
<b>Office Expense Sub-total</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$50,000</b>
Professional Services - GSP Implementation	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	
Legal Defense Reserve	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	
County Tax Roll Fee Support	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	
Contingency (10%)	\$45,100	\$45,100	\$45,100	\$45,100	\$45,100	
<b>GSA Admin. Sub-total</b>	<b>\$496,100</b>	<b>\$496,100</b>	<b>\$496,100</b>	<b>\$496,100</b>	<b>\$496,100</b>	<b>\$2,480,500</b>
<b>5-Year GSP Implementation Inflation Adjustment</b>						
0%		3%	3%	3%	3%	
<b>Cost Category-SGMA Compliance</b>						
Annual Monitoring and Reporting	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$175,000
Five Year GSP Update w/Modeling Calibrations	\$48,500	\$48,500	\$48,500	\$48,500	\$48,500	\$242,500
Surface-GW Interaction Modeling	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
GSA Coordination & Outreach (w/in and between GSAs)	\$47,500	\$47,500	\$47,500	\$47,500	\$47,500	\$237,500
Data Management System Maintenance	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500
Long Term Financial Planning/Fees	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$87,500
Grant Procurement	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
Contingency (8%)	\$15,680	\$15,680	\$15,680	\$15,680	\$15,680	\$78,400
<b>SGMA Compliance Sub-Total</b>	<b>\$211,680</b>	<b>\$211,680</b>	<b>\$211,680</b>	<b>\$211,680</b>	<b>\$211,680</b>	<b>\$1,058,400</b>
TOTAL CGA Administration (w/inflation adjustment)	\$496,100	\$510,983	\$541,642	\$590,390	\$661,237	
TOTAL CGA SGMA Compliance (w/inflation adjustment)	\$211,680	\$218,030	\$231,112	\$251,912	\$282,142	
<b>TOTAL CGA Operational Budget</b>	<b>\$707,780</b>	<b>\$729,013</b>	<b>\$772,754</b>	<b>\$842,302</b>	<b>\$943,378</b>	
Colusa Subbasin CGA Total Acreage (FY22-23 Fee Tax Roll)	390,432	390,432	390,432	390,432	390,432	
Equivalent Charge (\$/ac)	\$1.81	\$1.87	\$1.98	\$2.16	\$2.42	
Current Charge (\$/af)	\$1.00					

The Total CGA Operational Budget above does not include additional PMA costs which would be funded through other sources.

285,191 1 1.03 1.06 1.09 1.12

General Contingency Reserve	Expense	\$	(\$0,000)	\$	(\$0,000)	\$	50,000	\$	70,000	\$	-
Legal Defense Reserve											
Office Expense											
Bank Fees											
JPA Insurance	Expense	\$	(1,800)	\$	(1,752)	\$	(2,000)	\$	(2,000)	\$	(2,000)
Outreach (mailings/copying/printing)	Expense	\$	(5,000)	\$	(49)	\$	(5,000)	\$	(5,000)	\$	(5,000)
Website											
Supplies											
Professional Services - Admin	Expense	\$	(6,500)	\$	(7,000)	\$	(7,500)	\$	(7,000)	\$	(7,500)
Auditor	Expense	\$	(5,000)	\$	(5,000)	\$	(5,000)	\$	(5,000)	\$	(5,000)
Financial Services	Expense	\$	(5,000)	\$	(5,000)	\$	(5,000)	\$	(5,000)	\$	(5,000)
Legal Services	Expense	\$	(100,000)	\$	(100,000)	\$	(100,000)	\$	(100,000)	\$	(100,000)
Program Manager	Expense	\$	(125,000)	\$	(125,000)	\$	(125,000)	\$	(125,000)	\$	(125,000)
Prop. 218 annual parcel update	Expense	\$	(2,150)	\$	(2,150)	\$	(2,150)	\$	(2,150)	\$	(2,150)
Professional Services - Projects	Expense	\$	(876,000)	\$	-	\$	(89,469)	\$	(89,469)	\$	(89,469)
GSP development (Prop. 1 funded)	Expense	\$	(876,000)	\$	-	\$	(89,469)	\$	(89,469)	\$	(89,469)
GSP development (Prop. 08 funded)	Expense	\$	-	\$	(103,457)	\$	(519,448)	\$	(519,448)	\$	(519,448)
GSP development (non-grant)	Expense	\$	-	\$	-	\$	-	\$	-	\$	-
GSP - Grant Application	Expense	\$	(20,000)	\$	-	\$	(20,000)	\$	(20,000)	\$	(20,000)
GSP Annual Report	Expense	\$	(40,000)	\$	-	\$	(40,000)	\$	(40,000)	\$	(40,000)
GSP Technical Assistance	Expense	\$	-	\$	-	\$	(45,000)	\$	(45,000)	\$	(45,000)
GSP Implementation Fund	Expense	\$	(150,000)	\$	-	\$	-	\$	-	\$	-
GSP projects	Expense	\$	-	\$	-	\$	(137,244)	\$	(137,244)	\$	(137,244)
Proposition 218 Collections Fee	Expense	\$	(10,000)	\$	-	\$	(10,000)	\$	(10,000)	\$	(10,000)
Special Projects - Funding Mech.	Expense	\$	-	\$	-	\$	(40,000)	\$	(40,000)	\$	(40,000)
	Expense	\$	-	\$	-	\$	-	\$	-	\$	-
	Expense	\$	-	\$	-	\$	-	\$	-	\$	-
<b>TOTAL EXPENSES</b>		\$	(1,490,000)	\$	(861,697)	\$	(204,558)	\$	(1,204,686)	\$	(646,214)

**Component #1 - Covers GSA Operational/SGMA Compliance GSP Implementation, Outreach and Compliance Activities**

- GSP Annual Reports (\$240,000/4 years)
- 5-Year GSP Updates With Colusa GW Model Updates (\$485,000)
- GSA Coordination - Stakeholder Outreach (\$332,500/3.5 years)
- Long Term GSA Fee Studies - one for each GSA (\$190,000)
- GSP Updates Based On DWR Review Comments (\$150,000)
- Surface-Groundwater Interaction Regional Modeling (\$85,000)
- Proj Admin (5%)

SUB-TOTAL = \$1,630,750 [Offset Prop. 218 Fees]

## Colusa Groundwater Authority Board of Directors Meeting

February 28, 2023 | 1:30 p.m.

### AGENDA SUPPORT MATERIALS

#### **AGENDA ITEM 9: CGA 2023 Committee Appointments**

#### **BACKGROUND:**

The CGA Board has several new board members for 2023. Additionally, some new ad hoc committees will need to be created for specific tasks in 2023.

The existing committee roster is included for board member review and update.

#### **RECOMMENDATIONS:**

Board members should express interest in committees, and the Chair should make appointments for 2023 committee representation.

#### **ATTACHMENT:**

- List of CGA Standing and ad hoc Committees as of 2022

# Colusa Groundwater Authority

## Groundwater Sustainability Agency

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1213 Market Street | Colusa, CA 95932 | 530.458.0891

### **CGA AD HOC AND STANDING COMMITTEES**

**Approved 1/25/22 and updated through 1/1/23**

#### **Executive Committee (Standing)**

*Agenda review, policy discussions, coordinates with GGA Executive Committee*

Denise Carter, Hilary Reinhard, Lance Boyd, Darrin Williams, Knute Myers

#### **Technical Committee (Standing)**

*Oversight on technical work especially related to GSP, coordinates with GGA Technical Committee*

Bill Vanderwaal, Thad Bettner, Jim Wallace, Denise Carter

Darrin Williams, CC Groundwater Commission

Deke Dormer, Ben King

Brandon Davison, DWR, ex-officio member

#### **The Nature Conservancy project Committee (Ad Hoc)**

*Coordinates with TNC on their Prop. 1 project to flood rice fields for bird habitat and recharge*

Jim Wallace, Jeff Moresco, Bill Vanderwaal

#### **Butte Subbasin Advisory Board**

*Coordinates with other GSAs in the Butte Subbasin*

Denise Carter, Jeff Moresco, Thad Bettner

#### **Long Term Funding Committee (Ad Hoc)**

*Develop proposals for long term funding*

Thad Bettner, Darrin Williams, Jeff Moresco, Sajit Singh, Denise Carter

#### **Well Monitoring Pilot Program (Ad Hoc)**

*Coordinate Pilot Program for installation and operation of private well monitoring system*

Jim Wallace

#### **Community Outreach (Ad Hoc)**

*Coordinate content and schedule for outreach activities*

Darrin Williams, Jeff Moresco, Bill Vanderwaal, Jim Wallace, Denise Carter

#### **By-Laws Committee (Ad Hoc)**

*Develop by-laws for board review and adoption*

Bill Vanderwaal, Denise Carter, Hilary Reinhard

#### **Temporary Water Permit Committee (Ad Hoc)**

*Work with DWR to obtain temporary water rights permit for recharge projects*

Denise Carter, Shelly Murphy, Jim Wallace, Darrin Williams

#### **2022 Annual Report Committee (Ad Hoc)**

*In coordination with the GGA Ad Hoc, review proposals, make recommendation to Boards*

Shelly Murphy, Bill Vanderwaal

# Colusa Groundwater Authority

Groundwater Sustainability Agency

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## **SGMA Round 2 Grant Writing Services Committee (Ad Hoc)**

*In coordination with the GGA Ad Hoc, review proposals, make recommendation to Boards*

Jim Wallace, Denise Carter, Jeff Moresco

## Colusa Groundwater Authority Board of Directors Meeting

February 28, 2023 | 1:30 p.m.

### AGENDA SUPPORT MATERIALS

#### AGENDA ITEM 10: COMMITTEE REPORTS

**10a. Technical Advisory Committee** – Bill Vanderwaal, Thad Bettner, Jim Wallace, Denise Carter, Darrin Williams, Deke Dormer, Ben King, Brandon Davison DWR (ex-officio)

The first meeting of 2023 is scheduled for March 10, to be held jointly with GGA. The TAC will review the draft annual report and discuss its 2023 meeting schedule and workplan.

**10b. Temporary Water Rights ad hoc** -- -- Shelly Murphy, Jim Wallace, Darrin Williams

DWR representatives Jenny Marr and Ajay Goyal provided a presentation to the CGA board in January on the Flood-MAR program and temporary water rights assistance. CGA's Temporary Water Rights Committee will meet in March to further discuss a possible project under this program.

**10c. Long Term Funding ad hoc** –Thad Bettner, Darrin Williams, Jeff Moresco, Denise Carter

The committee continues to work with the consultant, Luhdorff and Scalmanini, on revenue projections and an outreach plan for the fee study. A recommendation to the board is expected at the March meeting.

## Colusa Groundwater Authority Board of Directors Meeting

February 28, 2023 | 1:30 p.m.

### AGENDA SUPPORT MATERIALS

#### AGENDA ITEM 11: UPDATE ON GOVERNOR'S EXECUTIVE ORDER NO. N-7-22

As part of the Executive Order, the CGA is continuing to provide Colusa County Environmental Health with notice of availability of updated subsidence data (InSAR). This data is collected quarterly.

#### AGENDA ITEM 12: DWR STAFF UPDATE

DWR representative Brandon Davison may provide an update on DWR activities and SGMA news.

#### AGENDA ITEM 13: ADMINISTRATIVE UPDATE

The Program Manager may provide updates on pending administrative or managerial matters. Items for discussion include:

- Discussion of possible ad hoc Budget Committee for FY 2023-24
- Treasurer appointment for committee discussion and recommendation
- Other

#### AGENDA ITEM 14: CLOSED SESSION

Closed Session

Gov't Code 54956.9 – Conference with Legal Counsel – 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 15: REPORT OUT OF CLOSED SESSION**

**AGENDA ITEM 16: 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 17: NEXT MEETING**

The next regular meeting of the CGA Board is scheduled for March 28.

**AGENDA ITEM 18: ADJOURN**