

Glenn Groundwater Authority

Groundwater Sustainability Agency

225 N. Tehama Street, Willows, CA 95988 | 530.934.6540

Board of Directors Meeting Materials

November 14, 2022 | 1:30 PM

225 North Tehama Street, Willows, CA 95988

Remote Public Participation Option:

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1. CALL TO ORDER

The Chairperson will call the meeting to order and lead the [flag salute](#).

2. ROLL CALL

Roll call will be conducted.

3. APPROVAL OF MINUTES

- a. *Approval of meeting minutes from September 13, 2022
- b. *Approval of special meeting minutes from October 21, 2022
- c. *Approval of CGA/GGA Joint Board special meeting minutes from October 31, 2022

Draft meeting minutes are attached.

Attachments

- September 13, 2022 GGA Board meeting minutes
- October 21, 2022 GGA Board special meeting minutes
- October 31, 2022 CGA/GGA Joint Board special meeting minutes

Glenn Groundwater Authority

Groundwater Sustainability Agency

225 N. Tehama Street, Willows, CA 95988 | 530.934.6540

Meeting Minutes

Glenn Groundwater Authority Board of Directors

September 13, 2022 | 1:30 p.m.

LOCATION: 225 North Tehama Street, Willows, CA 95988

Public participation was also offered via teleconference; accessible via telephone, computer, smartphone or tablet.

Director Members Present:	Alternate/2 nd Alternate Directors	Agency Representing:
X Grant Carmon	Tom Arnold	County of Glenn
Bruce Roundy	Pete Carr	City of Orland
	Ed Vonasek (2 nd)	City of Orland
X Gary Hansen (Vice Chair)	R Evan Markey	City of Willows
X Matt Deadmond	Leslie Nerli	Glide Water District
X John Amaro (Chair)	R Thad Bettner	Glenn-Colusa Irrigation District
X Charles Schonauer	Emil Cavagnolo	Orland-Artois Water District
X Randy Hansen	Wade Danley	Kanawha Water District
X Mark Lohse	Seth Fiack	Monroeville Water District
Gary Enos	R Lance Boyd	Princeton-Codora-Glenn Irrigation District/ Provident Irrigation District

Directors attending remotely are designated with "R" and are not counted toward a quorum, do not vote, and are considered members of the public.

Others in attendance:

Lisa Hunter (GGA/Glenn County), Valerie Kincaid (GGA Counsel), Jenny Scheer (Water and Land Solutions), Del Reimers, Chase Hurley (Water and Land Solutions), Brandon Davison (DWR), Jaime Lely (landowner), Gina Nicholls (Nossaman LLP), Holly Reimers (landowner), Ryan Fulton, Lisa Humphreys (Glenn County Farm Bureau), Toni Longley, Craig Knight, Pete Dennehy.

1. CALL TO ORDER

- Chair John Amaro called the meeting to order at 1:31 p.m. and the pledge of allegiance was recited.

2. ROLL CALL

- Roll call was taken as indicated above.

3. APPROVAL OF MINUTES

- a. * Approval of meeting minutes from August 8, 2022

- Chair Amaro invited comments or revisions on the aforementioned meeting minutes. No comments were heard.

On motion by Director Gary Hansen, seconded by Director Randy Hansen, the meeting minutes of the August 8, 2022 meeting were unanimously approved as presented.

4. PERIOD OF PUBLIC COMMENT

- Counsel to certain westside landowners in the GGA service area, Gina Nicholls, referenced a letter she submitted which was included in the meeting packet and spoke against the GGA operations fee, stating it is not legal since the GGA does not provide water service. Ms. Nicholls requested the Board provide a legal opinion on the legality status of the fee.
- No other public comments were heard.

5. STAFF UPDATES

- Glenn Groundwater Authority (GGA) Program Manager, Lisa Hunter, stated property related fee files have been submitted to the Glenn County Department of Finance and reviewed the various figures.
- Ms. Hunter stated the two projects submitted to request for inclusion in the Northern Sacramento Valley Integrated Water Management Plan are the Colusa Subbasin Well Abandonment Funding Program and the Westside Streams Monitoring Program.
- Ms. Hunter further stated the recruitment for an Administrative Services Analyst position is moving forward and will have a more significant update at the next meeting.
- Ms. Hunter stated invitations were sent out for Requests for Proposals (RFP) for grant writing services and the submission deadline is September 27, 2022.

6. FINANCIAL REPORT

- a. *Review and accept Monthly Activities Report.
 - b. *Review and consider approval of claims.
- No monthly report was presented.
 - No discussion was held on Item 6.b.

On motion by Director Carmon, seconded by Director Schonauer, it was unanimously ordered to approve the claims as presented.

7. ANNUAL AUDIT SERVICES FOR FISCAL YEAR 2021/2022

- a. Receive report and recommendations from Audit Services Ad Hoc Committee
 - b. *Select CliftonLarsonAllen LLP to provide Annual Audit Services for Fiscal Year 2021/2022 with the option of extending the contract for three (3) fiscal years thereafter, and authorize the Chairman to execute an agreement with CliftonLarsonAllen LLP not to exceed \$9,500 pending counsel review.
- Director Gary Hansen provided a report for the ad hoc committee, stating one proposal was received and commended the vendor for great past service. He further stated the cost is less than what the expense was budgeted for.

On motion by Director Gary Hansen, seconded by Director Schonauer, it was unanimously ordered to approve Item 7.b as presented.

8. COLUSA SUBBASIN GROUNDWATER SUSTAINABILTY PLAN

- a. GSP Development Grants (Proposition 1 and Proposition 68) and Project Agreements
- b. Groundwater Sustainability Plan Implementation

- Relating to Item 8.a, Ms. Hunter stated the grant period has concluded and staff is finishing the grant completion report and related paperwork.
- In relation to Item 8.b, Ms. Hunter stated that at the August Technical Advisory Committee (TAC) meeting, it was suggested to reopen Projects and Management Actions solicitation to determine what projects would be viable for the upcoming grant opportunity. Five new project suggestions were received.

9. WATER 2022 ANNUAL REPORT

- a. *Approve issuing Request for Proposals to develop Water Year 2022 Annual Report pending concurrence with the Colusa Groundwater Authority
- b. *Appoint Annual Report Ad Hoc Committee and authorize the Committee to coordinate with Colusa Groundwater Authority and complete all tasks necessary to bring a consultant selection recommendation to the GGA Board.

- Ms. Hunter reviewed the aforesaid matter, stating this item is also due for consideration at the Colusa Groundwater Authority (CGA) meeting September 27, 2022. If both agencies approve, the RFP will then be released.

On motion by Director Carmon, seconded by Director Randy Hanson, it was unanimously ordered to approve issuing the Request for Proposals pending concurrence with the Colusa Groundwater Authority.

- Director Gary Hansen volunteered to serve on the Ad Hoc Committee; Director Roundy was also nominated.

On motion by Director Schonauer, seconded by Director Carmon, it was unanimously ordered to appoint Directors Gary Hansen and Bruce Roundy to serve on the Annual Report Ad Hoc Committee and to authorize the Committee to coordinate with Colusa Groundwater Authority and complete all tasks necessary to bring a consultant selection recommendation to the GGA Board.

10. GROUNDWATER RECHARGE PILOT PROJECT

- a. Receive report from Recharge Pilot Project Ad Hoc Committee
- b. *Approve agreement with Geosyntec Consultants for Groundwater Recharges Consulting Services not to exceed \$157,860 and authorize the Chair to execute the agreement

- Director Schonauer introduced the item and provided a brief committee report.
- Director Lohse asked if any contact has been made with the U.S. Army Corp. in regards to water recharge at Black Butte Lake, whereby Director Schonauer stated he is hoping the consultant will assist in that outreach process.

On motion by Director Schonauer, seconded by Director Deadmond, it was unanimously ordered to approve the agreement as mentioned in Item 10.b as presented.

11. COMMITTEE UPDATES

- a. Audit Services Ad Hoc Committee
- b. Executive Committee
 - i. CGA/GGA Joint Executive Committee
- c. Funding Ad Hoc Committee
- d. Multi-Benefit Recharge Pilot Project Ad Hoc Committee
- e. Recharge Pilot Project Ad Hoc Committee
- f. Technical Advisory Committee
- g. Water Well Drilling Permits and Standards Ad Hoc Committee.

- The **Audit Services Ad Hoc Committee** provided a report and recommendation under Item 7 and has no further updates at this time.
- The **GGA Executive Committee** has no updates at this time and their next meeting is scheduled for October 26, 2022.
- Director Gary Hansen stated the **Funding Ad Hoc Committee** met for the first time earlier in the day and will likely be scheduling a meeting with the CGA Ad Hoc committee in the coming weeks. Director Carmon stated there may be some efficiencies to be gained by coordinating with Colusa Groundwater Authority and perhaps the Corning Subbasin.
- Ms. Hunter stated she will be reaching out to the Nature Conservancy to see if there are any updates to provide for the **Multi-Benefit Recharge Pilot Project Ad Hoc Committee**, but otherwise the committee has been dormant. Jenny Scheer, of Water and Land Solutions, stated Sustainable Conservation is seeking landowners interested in flooding a permanent crop over the winter. Director Schonauer inquired about disbanding the committee, and Ms. Hunter stated she will do some research before officially disbanding the group.
- The **Recharge Pilot Project Ad Hoc Committee** provided a report and recommendation under Item 10.
- Ms. Hunter stated the **Technical Advisory Committee** is currently reviewing and prioritizing projects for the next grant application and will likely have a special meeting before the October 14, 2022 meeting to review further. Director Lohse stated each TAC member reviewed approximately 54 projects and provided each with a grade, scoring how well the project is consistent with the GSP.
- No update was provided for the **Water Well Drilling Permits and Standards Ad Hoc Committee**.

12. CLOSED SESSION

Gov't Code §54956.9 – Conference with Legal Counsel – Anticipated or significant exposure to litigation regarding tax refund claims and challenges to previously adopted property related fees.

13. CLOSED SESSION

Gov't Code §54956.9 – Conference with Legal Counsel – Existing Litigation
Aqualliance, California Water Impact Network, and California Sportfishing Alliance vs. Colusa Groundwater Authority, Glenn Groundwater Authority
Colusa County Superior Court - Case Number CV24584

- No public comments were presented or heard for agenda Items 12 or 13.

- The Board adjourned to closed session at 2:08 p.m.

14. REPORT OUT FROM CLOSED SESSION

- The Board returned from closed session at 3:08 p.m.; in regards to agenda Item 12, direction was provided to Counsel to correspond with the related parties. In regards to Item 13, direction was provided to Counsel and no other reportable action was taken.

15. MEMBER REPORTS AND COMMENTS

- No comments were presented or heard.

16. RECEIVED CORRESPONDENCE

- Ms. Kincaid stated in relation to the letter from Gina Nicholls, the Board received public comment and received direction during closed session.

17. NEXT MEETING

- The next regular meeting is scheduled for October 10, 2022 at 1:30 p.m.

18. ADJOURN

- The meeting was adjourned at 3:10 p.m.

DRAFT

Glenn Groundwater Authority

Groundwater Sustainability Agency

225 N. Tehama Street, Willows, CA 95988 | 530.934.6540

Special Meeting Minutes

Glenn Groundwater Authority Board of Directors

October 21, 2022 | 1:30 p.m.

LOCATION: 225 North Tehama Street, Willows, CA 95988

Public participation was also offered via teleconference; accessible via telephone, computer, smartphone or tablet.

Director Members Present:	Alternate/2 nd Alternate Directors	Agency Representing:
X Grant Carmon	Tom Arnold	County of Glenn
X Bruce Roundy	Pete Carr	City of Orland
	Ed Vonasek (2 nd)	City of Orland
X Gary Hansen (Vice Chair)	Evan Markey	City of Willows
X Matt Deadmond	R Leslie Nerli (1:41)	Glide Water District
X John Amaro (Chair)	Thad Bettner	Glenn-Colusa Irrigation District
X Charles Schonauer	X Emil Cavagnolo	Orland-Artois Water District
X Randy Hansen	Wade Danley	Kanawha Water District
X Mark Lohse	Seth Fiack	Monroeville Water District
X Gary Enos	Lance Boyd	Princeton-Codora-Glenn Irrigation District/ Provident Irrigation District

Directors attending remotely are designated with "R" and are not counted toward a quorum, do not vote, and are considered members of the public.

Others in attendance:

Lisa Hunter (GGA/Glenn County), Valerie Kincaid (GGA Counsel), Ryan Fulton (Larry Walker Associates), Holly (last name not available)

1. CALL TO ORDER

- Director John Amaro called the meeting to order at 1:30 p.m. and the pledge of allegiance was recited.

2. ROLL CALL

- Roll call was taken as indicated above.

3. PERIOD OF PUBLIC COMMENT

- No public comments were presented.

4. Colusa Subbasin Sustainable Groundwater Management Round 2 Grant Writing Services

- *Approve recommendation from CGA Grant Writing Services Ad Hoc Committee and GGA staff on the selection of Luhdorff & Scalmanini Consulting Engineers to provide grant writing services for the 2022/2023 Sustainable Groundwater Management Round 2 grant application.
 - *Authorize Colusa Groundwater Authority to enter into an agreement on behalf of the GSAs with Luhdorff & Scalmanini Consulting Engineers for an amount not to exceed \$44,500 and agree to share the cost between the CGA and GGA at 50% each.
- Director John Amaro introduced Item 4.a.

- Ms. Hunter stated the GGA Board requested proposals from potential grant writers, wherein 4 proposals were received. It is the recommendation of the Colusa Groundwater Authority Ad Hoc Committee and GGA staff to move forward with the services of Luhdorff & Scalmanini. The GGA portion of expenses shall not exceed \$22,250 without prior approval. The deadline for grant application is November 30, 2022 which may condense the original proposal schedule due to time constraints.

On motion by Director Enos, seconded by Director Lohse, it was unanimously ordered to approve the recommendation from CGA Grant Writing Services Ad Hoc Committee and GGA staff on the selection of Luhdorff & Scalmanini Consulting Engineers to provide grant writing services for the 2022/2023 Sustainable Groundwater Management Round 2 grant application.

- Director John Amaro introduced Item 4.b.
- Director Carmon commented that in the future it may be financially beneficial to partner with the RCD as Tehama County has done for this grant. Ms. Hunter explained she reached out to Glenn County RCD. Although they are willing to provide support in the future, this opportunity will not work for them.

On Motion by Director Gary Hansen, seconded by Director Roundy, it was unanimously ordered to authorize Colusa Groundwater Authority to enter into an agreement on behalf of the GSAs with Luhdorff & Scalmanini Consulting Engineers for an amount not to exceed \$44,500 and agree to share the cost between the CGA and GGA at 50% each.

5. MEMBER REPORTS AND COMMENTS

- Ms. Hunter commented the ad hoc committee that was responsible for the Groundwater Recharge Services proposal process was invited to the Groundwater Recharge Services Project kickoff meeting. More discussion will take place at the next board meeting to determine if that ad hoc committee is the group the GGA would like to have working on this project.
- Director Roundy reported the City of Orland is moving forward with a project that will be connecting dry wells. The State is also providing funding for a new well and a million-gallon holding tank.

6. NEXT MEETING

- The next regular meeting is scheduled for Monday November 14, 2022 at 1:30 p.m.

7. ADJOURN

- The meeting was adjourned at 1:41 p.m.



Joint Colusa Groundwater Authority and Glenn Groundwater Authority Board of Directors

Special Meeting Minutes

October 31, 2022 | 1:00 p.m.

225 North Tehama Street, Willows, CA 95988

Alternate Meeting Locations:

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

975 Wilson Bend Road, Grimes, CA 95950

381 HCR 2424, Hillsboro, TX 76645

Public Participation was also available via Microsoft Teams

1. Call to Order, Roll Call, and Introductions

In Attendance:

Colusa Groundwater Authority:

Director Members Present:	Alternate/2 nd Alternate Directors	Agency Representing:
Denise Carter	Gary Evans	County of Colusa
Jesse Cain	Tom Reische	City of Colusa
Vacant	Alfred Sellers, Jr.	City of Williams
Blake Vann	X Thad Bettner	Glenn Colusa Irrigation District
Knute Myers	X Shelly Murphy	Colusa County Water District
Zach Dennis	R Dan Ruiz	Westside Water District
Jim Campbell	R Lance Boyd (no audio)	Provident Irrigation District
Hilary Reinhard	X Bill Vanderwaal	Reclamation District 108
Derrik Strain	Vacant	Reclamation District 479
R Jim Wallace	Lynell Pollock	Colusa Drain Mutual Water Company
R Darrin Williams		Private Pumper
Jeff Moresco		Private Pumper
Drew Dirks	Chris Dobson	Maxwell Irrigation District
	R Dan Ruiz	Maxwell Irrigation District

Glenn Groundwater Authority:

Director Members Present:	Alternate/2 nd Alternate Directors	Agency Representing:
Grant Carmon	Tom Arnold	County of Glenn
X Bruce Roundy	Pete Carr	City of Orland
	Ed Vonasek (2 nd)	City of Orland
X Gary Hansen	Evan Markey	City of Willows

X	Matt Deadmond	R	Leslie Nerli	Glide Water District
X	John Amaro	X	Thad Bettner	Glenn-Colusa Irrigation District
X	Charles Schonauer		Emil Cavagnolo	Orland-Artois Water District
X	Randy Hansen		Wade Danley	Kanawha Water District
X	Mark Lohse		Seth Fiack	Monroeville Water District
X	Gary Enos	R	Lance Boyd (no audio)	Princeton-Codora-Glenn Irrigation District/ Provident Irrigation District

Directors attending remotely are designated with “R” and are not counted toward a quorum, do not vote, and are considered members of the public.

Others in attendance: Valerie Kincaid (GGA Counsel), Alan Doud (CGA Counsel), Lisa Hunter (GGA/Glenn County), Carol Thomas-Keefer (CGA), Kaitlyn Murray (Glenn County), Harrison Tregenza (CGA), Arne Gustafson, Ben King, Eddy Teasdale (Luhdorff & Scalmanini Consulting Engineers), Jenny Scheer (Water and Land Solutions), Don Bills (GGA TAC), Lisa Porta (Montgomery & Associates), Ryan Fulton (Larry Walker Associates), Jaime Lely, Del Reimers

It was determined the Colusa Groundwater Authority (CGA) did not have a quorum of members present and adjourned the CGA Board of Directors meeting to the next regularly scheduled meeting or to a date and time to be determined at 1:26 p.m. Director Bettner suggested CGA members continue listening to the GGA meeting and a special meeting be scheduled to address time sensitive items.

It was determined the Glenn Groundwater Authority (GGA) achieved a quorum of members. John Amaro called the GGA Board of Directors meeting to order at 1:31 p.m.

2. Period of Public Comment

Ben King spoke regarding the responsibility of public agencies to provide accountability and spoke of concerns with Colusa Basin Drainage District (CBDD) meeting etiquette. He suggested including the CBDD into the CGA and GGA to have a joint board.

3. 2022/2023 Sustainable Groundwater Management Round 2 Grant Application

- a. **Receive recommendation from CGA/GGA TAC on project prioritization for the 2022/2023 Sustainable Groundwater Management Round 2 grant application.**
- b. ***Approve Colusa Subbasin Project List to be used in developing the SGM Round 2 grant application.**
- c. ***Discussion and potential selection of the agency to serve as the grant applicant for the Colusa Subbasin SGM Round 2 grant application.**
- d. ***Approve Grant Applicant Resolution Authorizing Preparation and Submittal of a Sustainable Groundwater Management Act (SGMA) Implementation Round 2 Funding Application to the California Department of Water Resources for the Colusa Groundwater Subbasin in Colusa and Glenn Counties, CA.**
- e. ***Approve Supporting GSA Resolution Authorizing Preparation and Submittal of a Sustainable Groundwater Management Act (SGMA) Implementation Round 2 Funding Application to the California Department of Water Resources for the Colusa Groundwater Subbasin in Colusa and Glenn Counties, CA.**

Ms. Hunter provided an overview of the project review process the CGA/GGA Joint TAC has undertaken to consider potential projects to include in the Sustainable Groundwater Management (SGM) Round 2 grant application. Mr. Teasdale with Luhdorff & Scalmanini Consulting Engineers (LSCE) provided a presentation on the SGM Grant Program including key components, eligible project types and scoring criteria, and schedule. Responding to a question by Director Enos, it was clarified that a large portion of Glenn County is considered a Disadvantaged Community or Economically Disadvantaged Area. It was further clarified that the critically over-drafted basins are eligible for funding in Round 2 and basins that have not received prior funding receive priority, but must still be competitive (score well) to receive funding.

Ms. Hunter encouraged review of the information in the meeting packet and emphasized the project list is a living document and that individual projects and the design of the components is still being developed. She went on to review the draft Colusa Subbasin SGM Round 2 Project List. The final project list to be included in the application will depend in part on the readiness of the projects, information that can be provided by the project sponsors, and the timelines in which the projects can be completed.

Director Lohse asked if the Board has a preference in the priority of the components listed, for example, components 2, 3, and 4 would take priority. Director Amaro agreed that component 2 is a high priority. Director Enos indicated data gaps should be addressed. Regarding component 2, Director Bettner spoke in favor of hiring an implementation manager to provide additional help to implement the GSP proactively. Director Bettner asked about the flexibility of moving funds between projects in which discussion ensued. This question would need to be clarified with Department of Water Resources (DWR).

Ms. Kincaid shared the idea of a Recharge Master Plan project that some other basins have considered. Others shared thoughts on recharge feasibility studies and implementation. Mr. King stated the opinion of the TAC was to prioritize the Orland and Arbuckle areas which are experiencing subsidence and groundwater level declines, and there was general consensus on a recharge project "bucket". Director Enos asked if the work that is being conducted for the GGA Recharge Project is incorporated into this list. Ms. Hunter responded that it is not. Discussion ensued on the projects including potentially adding a placeholder project for the GGA Recharge Project to be determined through the current work by describing the nature of the process, the current CEQA exemption, DWR's current stance on groundwater recharge, project and grant schedules, and information needs for the grant application.

Director Amaro asked if there was interest in having a GSP Administrator item on a future agenda for discussion; whereby, the members agreed to include this item on a future agenda.

Regarding Item 3.b, Director Enos favored adding a project to the list to incorporate the GGA recharge work that is in progress. Mr. Teasdale asked if it might fall under Component #3; whereby Director Enos stated it could.

On motion by Director Enos, seconded by Director Schonauer, the Colusa Subbasin Project List to be used in developing the SGM Round 2 grant application was approved unanimously as presented. It was clarified the GGA Board wishes to include a GGA Recharge Project into Component #3.

Regarding Item 3.c, Ms. Hunter emphasized that the CGA and GGA work as a team regardless of which agency is the grant applicant and stated for the GSP development grant, the CGA was the grant applicant and held the contract with DWR and the GGA held the contracts with the consultants.

On a motion by Director Gary Hansen, seconded by Director Roundy, it was unanimously approved to select the Glenn Groundwater Authority to serve as the grant applicant for the Colusa Subbasin SGM Round 2 grant application.

Regarding Item 3.d, Ms. Hunter stated DWR requires a Resolution by the grant applicant. The draft Resolution includes the required information.

On a motion by Director Gary Hansen, seconded by Director Roundy, it was ordered to approve the Grant Applicant Resolution Authorizing Preparation and Submittal of a Sustainable Groundwater Management Act (SGMA) Implementation Round 2 Funding Application to the California Department of Water Resources for the Colusa Groundwater Subbasin in Colusa and Glenn Counties, CA.

Regarding Item 3.e, Ms. Kincaid stated the Supporting GSA Resolution referenced in Item 3.e would not apply to the GGA. No action was taken on Item 3.e

- 4. Request for Qualifications for Groundwater Sustainability Agency Data Review, Fee Analysis, and Rate Setting Services**
 - a. Discussion on CGA and GGA RFQ processes and potential opportunities for a coordinated approach.**
 - b. *Approve CGA Long Term Funding Ad Hoc Committee and GGA Funding Ad Hoc Committee recommendation to select Luhdorff & Scalmanini Consulting Engineers for Groundwater Sustainability Agency Data Review, Fee Analysis, and Rate Setting Services and pursue a coordinated effort**

Ms. Hunter stated the CGA and GGA each went through its own Request for Qualifications (RFQ) process. Prior to issuing the RFQ, there was interest in exploring if the GSAs could have a combined approach. After the proposals were received, the ad hoc committees discussed the potential consolidated approach. The two firms that participated in interviews were asked to provide insight on potential efficiencies that might be gained through a consolidated approach. She further stated the ad hoc committees have recommended selecting Luhdorff & Scalmanini Consulting Engineers (LSCE) to provide these services and pursue a coordinated effort if it makes sense which would be determined through further discussion with LSCE and CGA. Each agency will still need its own fee study and will undergo its own process.

Director Gary Hansen provided an overview of the interviews and spoke in favor of LSCE who had a very strong and dynamic presentation. Director Amaro concurred.

A motion was made by Director Roundy, and seconded by Director Enos, to approve the selection of Luhdorff & Scalmanini Consulting Engineers for Groundwater Sustainability Agency Data Review, Fee Analysis, and Rate Setting Services and pursue a coordinated effort.

Upon further discussion, Mr. King spoke in support of the consolidated effort and a consistent approach to setting fees throughout the subbasin.

The motion passed unanimously.

5. Closed Session:

Gov't Code §54956.9 – Conference with Legal Counsel – Existing Litigation

Aqualliance, California Water Impact Network, and California Sportfishing Alliance vs. Colusa Groundwater Authority, Glenn Groundwater Authority
Colusa County Superior Court - Case Number CV24584

No public comments were heard. Mr. Doud, CGA Counsel confirmed the CGA Board was not going in to closed session. The GGA Board adjourned to closed session at 2:25 p.m.

6. Report Out From Closed Session

The GGA Board reconvened to open session at 2:57 p.m. and reported direction was provided to Counsel.

7. Member Reports and Comments

No reports were heard.

8. Adjourn

The meeting was adjourned at 2:57 p.m.

4. PERIOD OF PUBLIC COMMENT

Members of the public are encouraged to address the GGA Board of Directors on items relevant to the GGA. Public comments are limited to no more than 5 minutes. No action may be taken on public comments.

5. STAFF UPDATES

The program manager will provide brief status updates. Reminders and/or clarifications may also be made at this time.

6. FINANCIAL REPORT

- a. *Review and accept Monthly Activities Report.
- b. *Review and consider approval of claims.

The Monthly Activities Report is not yet available. The Claims Summary is attached.

Attachments

- Claims Summary

Claims Summary

Glenn Groundwater Authority
 Invoices to be paid
 Meeting Date: November 14, 2022

Invoice Date	Invoice Number	Description	Amount
		Provost & Pritchard Consulting Group (Direct Charge	
9/8/2022	94779	Preparation)	\$ 744.00
9/26/2022	1178.03-5335	Davids Engineering, Inc. (GSP Development)	\$ 6,229.50
9/26/2022	1178.05-5337	Davids Engineering, Inc. (On Call Support)	\$ 3,205.50
10/1/2022	1979	Paris Kincaid Wasiewski, LLP; Matter #1850	\$ 4,415.00
10/1/2022	1978	Paris Kincaid Wasiewski, LLP; Matter #1851	\$ 1,625.00
		Provost & Pritchard Consulting Group (Direct Charge	
10/12/2022	95502	Preparation)	\$ 48.00
11/1/2022	2006	Paris Kincaid Wasiewski, LLP; Matter #1851	\$ 4,990.00
11/1/2022	2007	Paris Kincaid Wasiewski, LLP; Matter #1850	\$ 1,830.00
Total			\$ 23,087.00

7. GOLDEN STATE RISK MANAGEMENT AUTHORITY BOARD OF DIRECTORS ELECTION

- a. *Consider nominating the Glenn Groundwater Authority as a candidate district for the election to serve on the Golden State Risk Management Authority Board of Directors for a two-year term beginning July 1, 2023
- b. *Authorize the Program Manager to submit nomination notification to the Golden State Risk Management Authority

Golden State Risk Management Authority (GSRMA) announced a vacancy of the Special District Representative position on the GSRMA Board of Directors. Districts that are interested in serving on the GSRMA Board may self-nominate and, if elected, would appoint a member from the District to serve a two-year term on the GSRMA Board. The GSRMA Board meets bi-monthly in Willows. The deadline for nominations is December 19, 2022. Elections will take place February 1-April 14, 2023. More information can be found in the attached letter.

Attachments

- GSRMA Letter

Re: Selection of Special District Representative for the GSRMA Board of Directors

Dear Sir or Madam,

We are reaching out to our special district members to inform you of a vacancy of the Special District Representative position on the GSRMA Board of Directors. This is a very exciting opportunity in which we hope your district will want to participate.

An outline of the Board Member Election Timeline is attached. Once the nomination period is closed, we will conduct an election among our special district members. The district that wins the election can then appoint a member of their governing board to serve on the GSRMA Board.

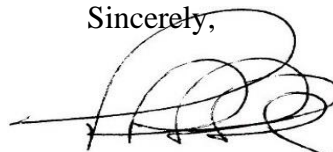
The length of term for the GSRMA board position is 2 years. This specific term runs from July 1, 2023 through June 30, 2025. GSRMA board meetings are bi-monthly starting in July (6 meetings per year). Meetings are held in the GSRMA board room in Willows, CA, from 6-8 pm on the second Wednesday of each meeting month. We do have capability for virtual participation as well if a board member is unable to attend a meeting in-person or if social distancing requirements are still in effect.

Please share this information with your board and let us know if they wish to self-nominate to be a candidate district in this election. You can notify us by sending an email that includes your district's name, your name and states that your district would like to be a candidate in the election for GSRMA board representation. The email should be sent to: elections@gsrma.org. Alternatively, you may mail us your nomination via the USPS or fax it to (530) 934-8133.

The deadline for nominations is end of business on December 19, 2022. The election will take place February 1, 2023 through April 14, 2023. If your district is selected, your governing board will be asked to appoint one of its members to serve on the GSRMA board.

Active member participation on its board of directors contributes greatly to GSRMA's success as a risk pool. I hope your district accepts this invitation. Please contact our office if you have any questions.

Sincerely,



Scott Schimke, ARM
Risk Manager

cc: GSRMA Board of Directors

Golden State Risk Management Authority (GSRMA)
Governing Board Member Election Timeline
Effective for July 1, 2023 vacancies

The July 1, 2023, vacancies for the Board include representatives for Fire and Special Districts.

The timeline for these elections are as follows:

Approval of the 7/1/2022-23 Board Member Election Timeline.

Nominations will be open October 3, 2022, through December 19, 2022.

- Send nomination invite to appropriate member agencies by October 3, 2022.
- Send deadline reminder by November 30, 2022.
- Nominations must be received in the GSRMA office by end of business December 19, 2022.

Approve nominees/ballot at the January 11, 2023, board meeting.

Election conducted February 1, 2023 – April 14, 2023.

- Distribute primary contact information for each peer district to candidate districts by January 13, 2023.
- Distribute election ballots by February 1, 2023.
- Send deadline reminders by March 31, 2023.
- Ballots must be received in the GSRMA office by end of business April 14, 2023.

Election results will be presented to the Board at their May 10, 2023, meeting. At this meeting the Board will:

- In case of a tie, hold a drawing among those receiving the most votes.
- For any vacancy that received no nominations, appoint an individual qualified to fill the position.
- Certify the results of the election process.

Elected districts will provide their appointment prior to the July 12, 2023, Board meeting.

8. COLUSA SUBBASIN GROUNDWATER SUSTAINABILTY PLAN

- a. GSP Development Grants (Proposition 1 and Proposition 68) and Project Agreements
- b. Groundwater Sustainability Plan Implementation
- c. Discussion on Colusa Subbasin GSP Administrator

Grant and Project Updates

The Proposition 1 and Proposition 68 GSP Development Grants are managed by the CGA. The period for work to be conducted under the grants has concluded. The invoice and progress report covering April through June 2022 has been submitted along with the project completion and grant completion reports. DWR has granted an extension to submit a final invoice and complete the grant close out process.

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

Expended: \$964,208.90 (through June 2022- Invoice 15)

Remaining: \$35,791.10

Proposition 68 Grant Funds: \$999,600.00

Expended: \$924,959.37 (through June 2022- Invoice 15)

Remaining: \$74,640.63

The GGA holds the agreement with Davids Engineering for one active project related to the Proposition 1 and Proposition 68 grants. Project closeout will be occurring in the coming months. Work from these projects is invoiced to CGA to include in the grant reimbursement requests (grant invoices). CGA reimburses the GGA after payment from DWR is received.

Colusa Subbasin GSP Development Project

Contract Amount: \$1,542,600

Expended: \$1,467,418.60 (through August 2022)

Remaining: \$75,181.40

The GGA has an on-call support services agreement with Davids Engineering. Task Order 1 includes a variety of tasks to provide on-call technical support.

SGMA On-Call Support Services

Contract Amount: \$10,000

Expended: \$5,508.75 (though August 2022)

Remaining: \$4,491.25

GSP Implementation

Staff has been working with the Lohdorff & Scalmanini Consulting Engineers (LSCE) Team, CGA staff, and project sponsors to better define projects to be included the Sustainable Groundwater Management (SGM) Round 2 grant application. The deadline to submit the application has been extended and is now due December 16 at 10:00 a.m. These additional few weeks will be extremely helpful in preparing the application.

The Colusa Subbasin Water Year 2022 Annual Report Request for Proposals was issued October 10, 2022. An addendum to provide clarification in response to questions was issued October 26, 2022. Proposals are due November 14, 2022 at 4:00 p.m. The GGA Annual Report Ad Hoc Committee will review the proposals, coordinate with the CGA, and plans to bring a recommendation to the December 13, 2022 meeting.

Additional updates may be provided.

Colusa Subbasin GSP Administrator

At the October 31, 2022 CGA/GGA Joint Board Special Meeting, it was requested to include an agenda item to discuss a GSP administrator or implementation manager to serve the Colusa Subbasin as a whole.

9. GROUNDWATER RECHARGE PILOT PROJECT

- a. Receive update on Groundwater Recharge Pilot Project
- b. *Consider appointing a Groundwater Recharge Pilot Project Ad Hoc Committee to coordinate with and provide guidance to the consultant team
- c. *Approve Task Order 5 Grant Support for Site Evaluation and Design Colusa Groundwater Subbasin, Glenn County, California for an amount not to exceed \$5,000 and authorize Program Manager to issue a notice to proceed

Recharge Pilot Project Update

At the August 8, 2022 meeting, the Board selected Geosyntec Consultants to provide groundwater recharge consulting services pending agreement on a negotiated scope of work and budget. The Board further authorize the Recharge Pilot Project Ad Hoc Committee to negotiate a scope of work and budget for Task I not to exceed \$41,000 and authorize the Program Manager or Chair to execute the Geosyntec Consultants Standard Contract agreement pending Counsel review and input. Additionally, the Board authorize the Recharge Pilot Project Ad Hoc Committee to negotiate a scope of work and budget for remaining tasks to bring to the GGA Board for consideration at a future meeting.

At the September 13, 2022 Board meeting, the Board approved executing an agreement with Geosyntec to include all tasks included in the proposal dated July 14, 2022. The project consists of four tasks over the span of 30 weeks for a total cost of \$157,860.

On October 28, 2022 Geosyntec, GGA staff, and the Recharge Pilot Project Ad Hoc Committee held a kick off meeting for the project and reviewed the short-term and longer-term phases, and focused discussion on the identification of potential sites for the short-term phase and related next steps.

Ad Hoc Committee

In October 2021, the Recharge Pilot Project Ad Hoc Committee was appointed to discuss potential projects and bring recommendations to the Board. In June 2022, the Board approved issuing an RFQ for Groundwater Recharge Consulting Services and authorized the Recharge Pilot Project Ad Hoc Committee to complete all tasks necessary to bring a consultant recommendation to the GGA Board. This same committee served as the representatives to meet with the consultant team for the project kickoff meeting. The Recharge Pilot Project Ad Hoc Committee has completed the assigned work. Staff recommends appointing a new ad hoc committee to continue to coordinate with and provide guidance to the consultant team.

Task Order 5- Grant Support

At the October 31, 2022 CGA/GGA Joint Board Special Meeting, the GGA Board added the GGA Recharge Project to the SGM Round 2 Project List to be considered for funding. Since that time, staff has been working with both LSCE (grant writing team) and Geosyntec/Water and Land Solutions (Recharge Project team). In order to prepare a competitive project description, budget, and schedule for the GGA Recharge Project, staff recommends approving Task Order 5 with Geosyntec to prepare the necessary documentation for the SGM Round 2 grant based on the current project work. Geosyntec would then provide the necessary information to LSCE to include in the grant application.

Attachments

- Task Order 5 Grant Support for Site Evaluation and Design, Colusa Groundwater Subbasin, Glenn County, California

November 10, 2022

Glenn Groundwater Authority
Attn: Lisa Hunter
225 North Tehama Street
Willows, CA 95988

**Subject: Task Order 5
Grant Support for Site Evaluation and Design
Colusa Groundwater Subbasin, Glenn County, California**

Dear Ms. Hunter:

As requested, this Task Order Request presents our scope and cost estimate to assist the Glenn Groundwater Authority (GGA) with the preparation of project documentation to be included in the upcoming Round II Sustainable Groundwater Management Grant Program grant application. The project to be included in the grant application will be to conduct the evaluation of a selected site for recharge potential and the design of the recharge facility. The scope of work developed for this proposal is based on our conversations during a teleconference on November 10, 2022 to develop of the scope, budget, and schedule portions of the grant application for the Recharge project within the Colusa Groundwater Subbasin. The work will be conducted as Task 5 in accordance with our contract with GGA dated October 4, 2022

SCOPE OF WORK

The scope of services will consist of preparing initial documentation for review by the GGA and finalizing the documentation for inclusion in the Subbasin grant submittal. The documentation will be presented on the required DWR Project Information forms. As the project size has not been determined at this time, we assumed that an 80 acre facility would be evaluated and built. We further assumed that the project would utilize existing conveyance infrastructure and additional canals would not need to be installed.

Task 1 – Initial Documentation

Geosyntec will prepare the initial project description, schedule and budget for the evaluation of a specific site for recharge potential and design of the recharge basin(s). In addition, the project will also include the existing contract for the Feasibility Study to evaluate potential recharge locations across the subbasin. By including the current contract as part of the grant application, this will allow the GGA to recover these funds.

The project will include preparing the scope, budget, and schedule for a typical evaluation for groundwater recharge at a specific site. As the exact site is not known at this time, the scope,

budget and schedule will be based on our experience on evaluating other sites. The evaluation will include costs for field investigation and reporting. In addition, the project will include the design, permitting, and construction of the proposed recharge basin(s).

Geosyntec will work closely with the GGA and their grant writing team to identify the potential benefits to stakeholders from these studies. We anticipate at least one meeting with GGA focused on discussing the potential benefits.

Deliverables

- Prepare the Project Information Sheet with project description, budget, and schedule for a Feasibility Study for groundwater recharge projects and site evaluation and design for submittal to the GGA by November 23, 2022.

Task 2 – Finalize Project Information Package

Based on feedback from the GGA, Geosyntec will finalize the project description, budget, and schedule and complete the other items required in the Project Information Sheet. The other items include obtaining letters of support for the project from interested stakeholders, further defining the benefits of the studies, and associated maps. A final Project Information package will be submitted to the GGA for inclusion into the subbasin grant application. GGA will prepare all other portions of the subbasin grant application.

The Geosyntec portion of the grant application will be revised based on one set of comments provided by the GGA.

Deliverables

- Finalize the Project Information Sheet package with project description, budget, and schedule for a Feasibility Study for groundwater recharge projects and site evaluation and design for inclusion into grant application.

SCHEDULE

We understand that the Round II grant application is due to DWR by December 16, 2022. Our initial scope, budget, and schedule will be provided in draft format by November 23, 2022, assuming authorization to proceed is received by November 15, 2022. Assuming the GGA provides comments by December 7, 2022, the scope, schedule, and budget will be finalized and submitted to GGA by December 11, 2022, for inclusion into the final grant application completed by others.

COST ESTIMATE

As discussed, we propose to conduct the proposed tasks on a lump sum basis of \$5,000.

AGREEMENT

This project will be conducted as Task 5 under our existing contract with the GGA dated October 5, 2022.

CLOSING

We greatly appreciate the opportunity to provide our proposal and we look forward to working with you on this project. Should you have any questions, please contact either Joseph Turner at 916.637.8351 or Amer Hussain at 559.479.2013.

Sincerely,



Joseph Turner, PG, CHg (CA)
Senior Consultant



Amer Hussain, PE
Senior Principal

10. NORTHERN SACRAMENTO VALLEY INTEGRATED REGIONAL WATER MANAGEMENT

- a. Receive update on Colusa Subbasin GSP Project Submittals
- b. *Approve Letter of Support for the Northern Sacramento Valley Integrated Regional Water Management Plan

At the August 8, 2022 meeting, the Board authorized staff to coordinate with the CGA and submit projects to the Northern Sacramento Valley (NSV) Integrated Regional Water Management (IRWM) Group for consideration to include in the Plan. Staff worked with CGA to review potential projects from the Colusa Subbasin GSP that would be a good fit for the IRWM Plan. Two projects were submitted and approved by the NSV IRWM Board to be included in the NSV IRWM Plan. The submitted projects are the Colusa Subbasin Well Abandonment Outreach and Funding Program and the Westside Streams Monitoring Program. While the projects were not selected for funding in the current IRWM grant solicitation, the projects will remain on the project list for future consideration.

A letter of support is required from the project proponents of projects that are included in the NSV IRWM Plan.

Attachments

- Project Applications
- Draft Letter of Support

Northern Sacramento Valley Integrated Regional Water Management Plan Proposal Submittal Form

Submitted by: lhunter_countyofglenn

Submitted time: Sep 2, 2022, 4:09:38 PM

New Proposal Submittal Agreement and Terms of Use

New Proposal Submittal Agreement and Terms of Use Signature



signature-20220902160930721.jpg

General Information

Organization Information

Organization Name

Glenn Groundwater Authority

Organization Address

225 N Tehama St

Organization Type

Public Agency

Contact Individual Information

GGA Board of Directors

Name

Lisa Hunter

Title

Program Manager

Phone Number

(530) 934-6540

Collaborative Partnerships

List all collaborators and the nature of collaboration (e.g., financial support, letter of support, memorandum of understanding)

Colusa Groundwater Authority, Memorandum of Understanding

Describe how this project is integrated into existing local, watershed, groundwater basin, storm water, or regional plans?

Colusa Subbasin Groundwater Sustainability Plan

Describe local and/or political support for this project.

This project is included in the Colusa Subbasin Groundwater Sustainability Plan.

Would this project help to resolve a water-related conflict?

No

Location

Project Location Description

Colusa Subbasin

Mapped Location

Lat: 39.359504 Lon: -122.202963



Indicate City(s) and/or Town(s) encompassed by this project.

Orland, Willows, Colusa, Williams

Indicate Stream(s) and/or Watershed(s) encompassed by this project.

Major streams include Stony Creek, Sacramento River, Colusa Drain, several ephemeral streams (Willow Creek, Walker Creek, French Creek, Stone Corral Creek, Lurline Creek, etc.). Most of the subbasin falls within the Sacramento-Stone Corral watershed.

Is this project helping a Disadvantaged Community?

Yes

List the Disadvantaged Community(ies) helped by this project

A significant portion of the subbasin falls within Disadvantaged Communities Census Tracts, Census Places, or Block Groups. This includes, but not limited to unincorporated areas, Orland, Willows, Artois, Colusa, Arbuckle, and a portion of Williams.

Counties benefitted by this project

- **Colusa**
- **Glenn**

Project Information

Project Name

Colusa Subbasin Well Abandonment Outreach and Funding Program

Project Description

Create a program providing outreach and education to landowners regarding the proper procedures for well decommissioning and abandonment, as well as funding sources. This effort would be accomplished by working with well permitting agencies.

Describe the most important reason(s) why your organization is proposing this project for the NSV IRWMP.

This project would provide outreach and education to landowners regarding the proper procedures for well decommissioning and abandonment, as well as funding sources. This is an important component to maintaining good water quality in the subbasin as well as maintaining the water quality thresholds set in the Colusa Subbasin Groundwater Sustainability Plan.

Current Project Phase

- **Concept**

Anticipated Start Date

Jan 1, 2023

Explanation of anticipated start date (optional)

This project is dependent on finding a funding source to develop and implement the program. The start date and project duration is flexible.

Anticipated Project Duration

36

Funding and Permitting

Funding

Detailed Project Budget- include secured, pending, and needed funds.

XLSX [NSV IRWMP Proposal Submittal Form Budget Table well abandonment program.xlsx](#)
13.4KB

Total funding amount potentially requested from a future IRWM implementation grant

150,000

How much total funding is needed or not yet secured (including the amount listed above)?

150,000

Explain as necessary

The cost of this project has not been fully developed. The initial stages of project development would refine the figures.

Does this project require real property acquisitions?

No

Have all necessary lands or rights-of-way been acquired?

No

If there is still property to be acquired for this project, is funding secured for the acquisition?

No

Permitting

Which potential environmental review processes are (or may be) required for this project?

- **Not known**

Will additional permits be required to implement the project?

Yes

If yes, please name the permit(s) and their status

Well destruction permit for each well- this would likely be a landowner responsibility and not necessarily a part of this program.

Strategies and Benefits

If applicable, describe how your project benefits the Disadvantaged Communities listed in the Location section above.

Proper destruction of water wells mitigates potential contamination of groundwater. Groundwater is the main source of drinking water for the Colusa Subbasin.

Will this project help the IRWM region reduce GHG emissions over the 20-year planning horizon?

No

NSV IRWM Resource Management Strategies

Improve Water Quality

- **Pollution Prevention**

Practice Resource Stewardship

- **Watershed Management**

People & Water

- **Outreach and Engagement**
- **Water and Culture**

Statewide Priorities

Increase Regional Self-Reliance and Integrated Water Management Across All Levels of Government

- **Provide assistance to disadvantaged communities**
- **Encourage State focus on projects with multiple benefits such as flood protection, groundwater recharge, water quality, conjunctive use, etc.**

Expand Water Storage Capacity and Improve Groundwater Management

- **Provide essential data to enable Sustainable Groundwater Management**
- **Improve Sustainable Groundwater Management**

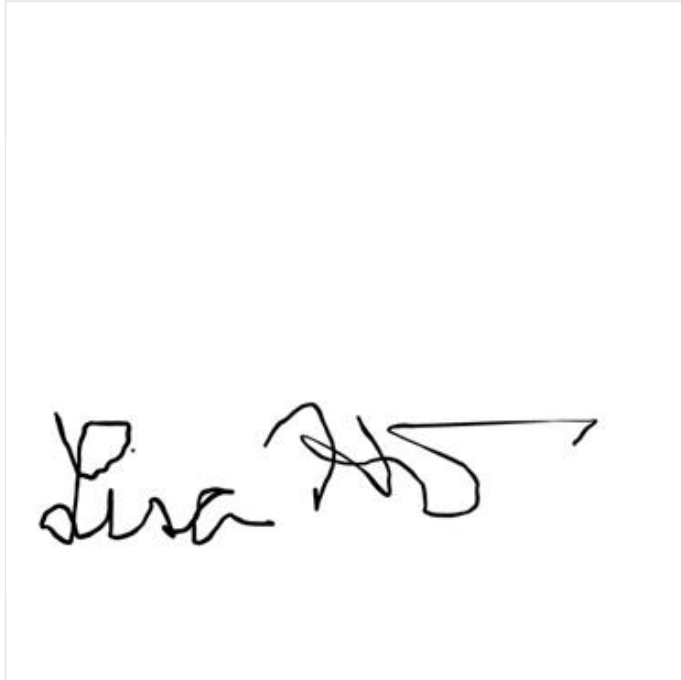
Northern Sacramento Valley Integrated Regional Water Management Plan Proposal Submittal Form

Submitted by: lhunter_countyofglenn

Submitted time: Sep 2, 2022, 4:34:37 PM

New Proposal Submittal Agreement and Terms of Use

New Proposal Submittal Agreement and Terms of Use Signature



signature-20220902163429834.jpg

General Information

Organization Information

Organization Name

Glenn Groundwater Authority

Organization Address

225 N Tehama St, Willows, CA, 95988, USA

Organization Type

Public Agency

Contact Individual Information

GGA Board of Directors

Name

Lisa Hunter

Title

Program Manager

Phone Number

(530) 934-6540

Collaborative Partnerships

List all collaborators and the nature of collaboration (e.g., financial support, letter of support, memorandum of understanding)

Colusa Groundwater Authority, Memorandum of Understanding

Describe how this project is integrated into existing local, watershed, groundwater basin, storm water, or regional plans?

This project is included in the Colusa Subbasin Groundwater Sustainability Plan.

Describe local and/or political support for this project.

This project is included in the Colusa Subbasin Groundwater Sustainability Plan.

Would this project help to resolve a water-related conflict?

No

Location

Project Location Description

Colusa Subbasin

Mapped Location

Lat: 39.565624 Lon: -122.301751



Indicate City(s) and/or Town(s) encompassed by this project.

Orland, Willows, Colusa, Williams, unincorporated communities within the subbasin.

Indicate Stream(s) and/or Watershed(s) encompassed by this project.

Major streams include Stony Creek, Sacramento River, Colusa Drain, several ephemeral streams (Willow Creek, Walker Creek, French Creek, Stone Corral Creek, Lurline Creek, etc.). Most of the subbasin falls within the Sacramento-Stone Corral watershed.

Is this project helping a Disadvantaged Community?

Yes

List the Disadvantaged Community(ies) helped by this project

A significant portion of the subbasin falls within Disadvantaged Communities Census Tracts, Census Places, or Block Groups. This includes, but not limited to unincorporated areas, Orland, Willows, Artois, Colusa, Arbuckle, and a portion of Williams

Counties benefitted by this project

- **Colusa**
- **Glenn**

Project Information

Project Name

Westside Streams Monitoring Program

Project Description

Streams originating from the Coastal Range west of the Subbasin will be evaluated for potential recharge volumes, water quality, and the interconnectedness of the streams and the groundwater system within the Colusa Subbasin.

Describe the most important reason(s) why your organization is proposing this project for the NSV IRWMP.

This project will help evaluate potential recharge opportunities within the Colusa Subbasin. Recharge projects will help to maintain sustainable conditions for each of the sustainability indicators required under the Sustainable Groundwater Management Act. The main benefits of recharge projects include maintaining groundwater levels, groundwater storage, minimizing land subsidence and surface water depletion. This model could also be used in neighboring basins.

Current Project Phase

- **Concept**

Anticipated Start Date

Jan 1, 2023

Explanation of anticipated start date (optional)

This project is in the conceptual stage and depends on finding a funding source to more fully develop. The first step would be project planning which could begin shortly after funding is secured.

Anticipated Project Duration

36

Funding and Permitting

Funding

Detailed Project Budget- include secured, pending, and needed funds.

XLSX [NSV IRWMP Proposal Submittal Form Budget Table westside streams.xlsx](#)
13.4KB

Total funding amount potentially requested from a future IRWM implementation grant

435,000

How much total funding is needed or not yet secured (including the amount listed above)?

435,000

Explain as necessary

The budget includes initial planning, installation, and monitoring for 3 years.

Does this project require real property acquisitions?

No

Have all necessary lands or rights-of-way been acquired?

No

If there is still property to be acquired for this project, is funding secured for the acquisition?

No

Permitting

Which potential environmental review processes are (or may be) required for this project?

- **Not known**

Will additional permits be required to implement the project?

Yes

If yes, please name the permit(s) and their status

Unknown if additional permit are needed

Strategies and Benefits

If applicable, describe how your project benefits the Disadvantaged Communities listed in the Location section above.

This program will help the Colusa Subbasin plan for recharge projects which has the potential to increase groundwater levels, groundwater storage, minimize land subsidence and stream flow depletion. There are several disadvantaged communities within the subbasin that would benefit from these outcomes. The monitoring program provides a foundation for the recharge projects.

Select the sensitive habitat types that your project benefits.

- **Riparian corridors**
- **Perennial and intermittent streams**

Describe how the project addresses system vulnerabilities or helps the region’s water management system adapt to potential effects of climate change on the region (i.e. changes in amount, timing, intensity, quality and variability of runoff and recharge)?

This project would assist the Subbasin in understanding these vulnerabilities and be able to plan for these changes in a more meaningful way.

Will this project help the IRWM region reduce GHG emissions over the 20-year planning horizon?

No

NSV IRWM Resource Management Strategies

Improve Flood Management

- **Flood Management**

Practice Resource Stewardship

- **Watershed Management**

Statewide Priorities

Protect and Restore Important Ecosystems

- **Continue protecting and restoring the resiliency of our ecosystems to support fish and wildlife populations, improve water quality, and restore natural system functions**

Manage and Prepare for Dry Periods

- **Effectively manage water resources through all hydrologic conditions to reduce impacts of shortages and lessen costs of state response actions. Secure more reliable water supplies and consequently improve drought preparedness and make California's water system more resilient.**

Expand Water Storage Capacity and Improve Groundwater Management

- **Increase water storage for widespread public and environmental benefits, especially in increasingly dry years and better manage our groundwater to reduce overdraft**
- **Provide essential data to enable Sustainable Groundwater Management**
- **Improve Sustainable Groundwater Management**
- **Increase statewide groundwater recharge**

Glenn Groundwater Authority

Groundwater Sustainability Agency

225 North Tehama Street, Willows, CA 95988 | 530.934.6540

November 14, 2022

Dear Northern Sacramento Valley Integrated Regional Water Management Board:

Please accept this letter of support on behalf of the Glenn Groundwater Authority (GGA) for the Northern Sacramento Valley Integrated Regional Water Management Plan (NSV IRWMP). On behalf of the Colusa Groundwater Subbasin, the GGA recently submitted the Colusa Subbasin Well Abandonment Outreach and Funding Program and the Westside Streams Monitoring Program as projects to be considered for inclusion in the IRWMP. The NSV IRWM Board approved these projects into the Plan on November 7, 2022.

The GGA appreciates the regional coordination of the six-county group in the Northern Sacramento Valley and the collaborative effort to enhance coordination of the water resources in the region. We understand the Goals and Objectives of the NSV IRWMP include water supply reliability, flood protection and planning, water quality protection and enhancement, watershed protection and management, IRWM sustainability, and public education and information dissemination. Several of these goals are aligned with the responsibilities of the GGA in its role as a Groundwater Sustainability Agency. The submitted projects support the goals and objectives of the NSV IRWM.

In closing, the GGA supports the NSV IRWMP and appreciates the inclusion of its projects into the Plan.

Sincerely,

John Amaro
GGA Board Chair

11. DISCUSSION ON URBAN DROUGHT RELIEF FUNDING OPPORTUNITY

Ryan Fulton with Larry Walker Associates recently reached out regarding a potential grant funding opportunity through the DWR Urban Community Drought Relief Grant Program. Mr. Fulton will provide an overview of the program and activities within the Colusa Subbasin.

More information about the program can be found at <https://water.ca.gov/Water-Basics/Drought/Urban-Drought-Grant>

Attachments

- Presentation slides

2022 Urban Community Drought Relief Grant Program

Prepared by Larry Walker Associates
November 2022



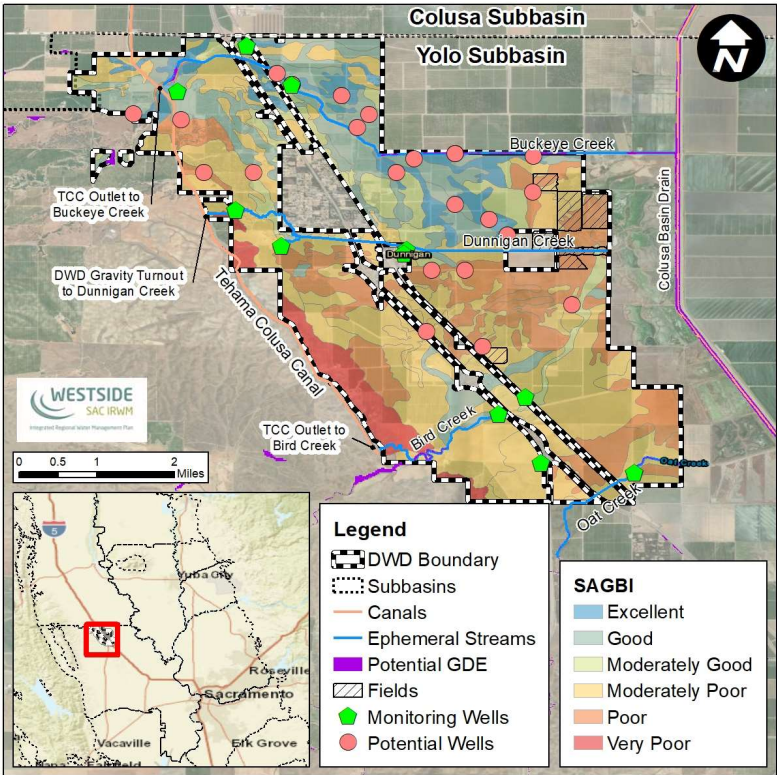
science | policy | solutions
www.lwa.com

Grant Program Guidelines

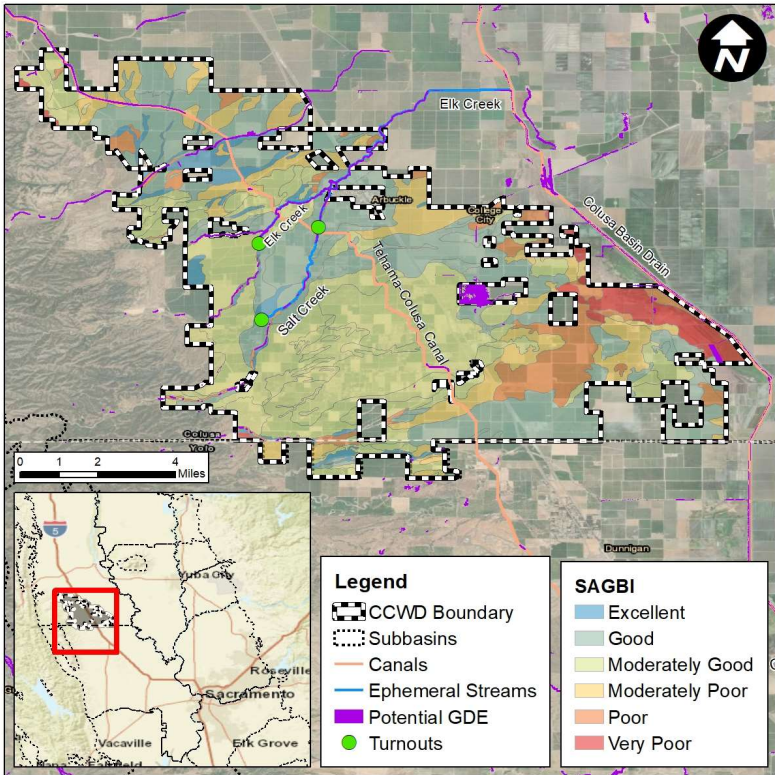
- Funding Agency: Department of Water Resources
- Final Application Deadline: January 31, 2023 (applications accepted on a rolling basis and evaluated at set intervals)
- Project Completion Date: December 31, 2026
- Eligible Applicants: Public agencies, Public utilities, Special districts, Non-profit organizations, etc.
- Minimum requested dollar amount: \$3 million (note: smaller projects may be bundled together into a single application; DWR requires a single “local project sponsor” for each application)
- Cost Share: 25% of total project costs (note: cost share waived for projects that provide at least 50% of the primary benefit to SDACs, DACs, or EDAs)
- Eligible Project Types: All planning, design, engineering, acquisition of real property interests, construction and related activities undertaken to implement a discrete action. Specific project types include: 1.) New wells or rehabilitation of existing wells, 2.) Drought resilience planning, and 3.) Other projects that support immediate drought response. ***The drought relief goal is to address immediate impacts on human health and safety and on fish and wildlife resources, and to provide water to persons or communities that lose or are threatened with the loss or contamination of water supplies.***
- Purchase of Water Supplies: Purchase of water supplies that are an integral part of the project is an eligible activity/expense.
- Website: <https://water.ca.gov/Water-Basics/Drought/Urban-Drought-Grant>

Dunnigan and Arbuckle Area Groundwater Recharge Demonstration and Pilot Projects

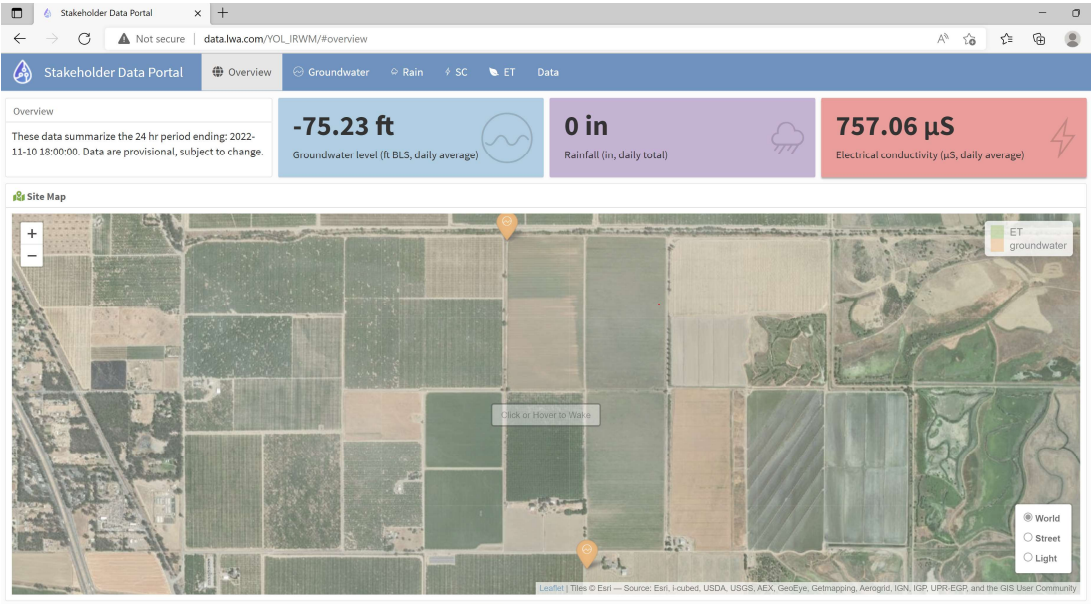
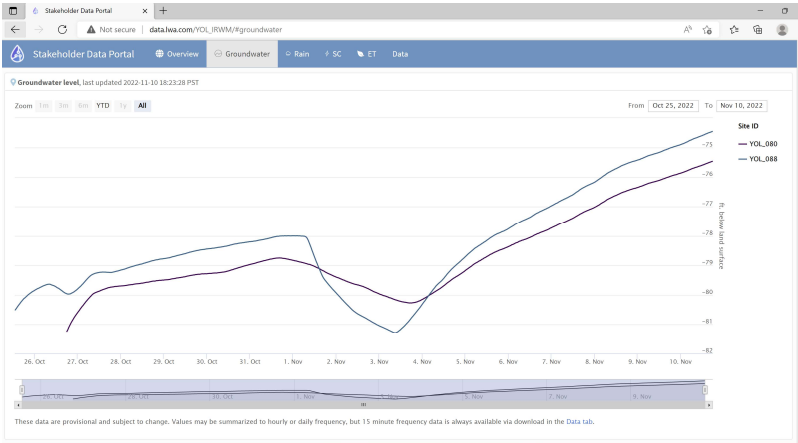
Dunnigan



Arbuckle



Dunnigan Area Recharge Program 2022 Progress



Questions??

12. *APPROVE 2023 MEETING SCHEDULE

The Board generally meets the 2nd Monday of each month at 1:30 p.m. The 2023 draft meeting schedule is attached. Potential conflicts are noted for consideration, in particular the standing conflict with the Northern California Water Association's (NCWA) Groundwater Management Task Force meetings. The task force meets quarterly and provides an opportunity for regional collaboration and updates.

Attachments

- Draft 2023 GGA Board Meeting Schedule

Glenn Groundwater Authority Board of Directors 2023 Meeting Schedule

*The GGA Board of Directors will meet generally on the 2nd **Monday** of each month at 1:30 p.m. Meetings will be held at the Glenn County Planning and Community Development Services Agency located at 225 North Tehama Street, Willows, CA 95988. Exceptions are noted below.*

- January 9, 2023
- February 13, 2023
- March 14, 2023 (March 13 meeting conflict)
- April 10, 2023
- May 8, 2023
- June 13, 2023 (June 12 meeting conflict)
- July 10, 2023
- August 14, 2023
- September 12, 2023 (September 11 meeting conflict)
- October 9, 2023
- November 13, 2023
- December 12, 2023 (December 11 meeting conflict)

Draft 11/14/22

13. COMMITTEE UPDATES

- a. Audit Services Ad Hoc Committee
- b. Annual Report Ad Hoc Committee
- c. Executive Committee
 - i. CGA/GGA Joint Executive Committee
- d. Funding Ad Hoc Committee
- e. Multi-Benefit Recharge Pilot Project Ad Hoc Committee
- f. Recharge Pilot Project Ad Hoc Committee
- g. Technical Advisory Committee
- h. Water Well Drilling Permits and Standards Ad Hoc Committee

The **Audit Services Ad Hoc Committee** provided a report and recommendation at the September 13, 2022 meeting. The committee has completed its directives to complete all tasks necessary to bring a consultant selection recommendation to the GGA Board. Staff recommends dissolving this committee.

Committee Members: Gary Hansen, Bruce Roundy

The **Annual Report Ad Hoc Committee** was appointed at the September 13, 2022 Board meeting. The RFQ closes on November 14, 2022, at which time, a committee meeting will be scheduled.

Committee Members: Gary Hansen, Bruce Roundy

The **GGA Executive Committee** last met July 27, 2022. The October 26, 2022 meeting was cancelled. The CGA/GGA Joint Executive Committee met January 28, 2022. The next GGA Executive Committee meeting has not been scheduled.

Committee Members: John Amaro, Matt Deadmond, Gary Hansen

The **Funding Ad Hoc Committee** provided a recommendation on the selection of a consultant for GSA Data Review, Fee Analysis, and Rate Setting Services on October 31, 2022. The committee has completed its assigned work to complete all tasks necessary to bring a consultant selection recommendation to the GGA Board and to coordinate with the Colusa Groundwater Authority as needed. Staff recommends dissolving this committee.

Committee Members: John Amaro, Gary Hansen, Grant Carmon

The **Multi-Benefit Recharge Pilot Project Ad Hoc Committee** was formed on March 9, 2021 with a purpose to develop a workplan with The Nature Conservancy on the Multi-benefit Recharge Pilot Project. The committee last met on June 28, 2021 and provided a recommendation to the GGA Board on July 12, 2021. The committee has no additional items to report. Staff reached out to The Nature Conservancy for an update on the related project and will report out when an update is available. Staff recommends dissolving this committee.

Committee Members: Gary Enos, Bruce Roundy, John Amaro

The **Recharge Pilot Project Ad Hoc Committee** provided a report during Item 9. The committee was created October 11, 2021 for the purpose of discussing potential projects and bringing recommendations to the Board. In June 2022, the Board approved issuing an RFQ for Groundwater Recharge Consulting Services and authorized the Recharge Pilot Project Ad Hoc Committee to complete all tasks necessary to bring a consultant recommendation to the GGA Board. The committee also met with the consulting team for the project kickoff meeting. The original purpose of the committee has concluded as a project is now underway. Staff recommends

dissolving this committee and appointing a new ad hoc committee to continue to coordinate with and provide guidance to the consultant team.

Committee Members: Emil Cavagnolo, Matt Deadmond, Chuck Schonauer, Bruce Roundy, Gary Enos

The **Technical Advisory Committee (TAC)** met jointly with the Colusa Groundwater Authority (CGA) Technical Advisory Committee on October 14, 2022. The past several meetings have substantially focused on the SGM Round 2 Grant application and prioritizing potential projects to include in the application. The joint TAC provided direction to staff to prioritize projects for the Round 2 grant application, targeting projects with quantifiable benefits in areas of most significant subsidence (i.e., Orland and Arbuckle areas) as well as areas of domestic well impacts. The refined project list was approved by the GGA Board at the October 31, 2022 CGA/GGA Joint Board meeting. The CGA/GGA Joint TAC plans to meet again after the start of the new year.

Full page slides of TAC presentations and other meeting materials are available on the GGA website at:

<https://www.countyofglenn.net/dept/planning-community-development-services/water-resources/glenn-groundwater-authority/gga>

Committee Members: Tavis Beynon, Matt Deadmond, Emil Cavagnolo, Mark Lohse, Zac Dickens, Don Bills

The **Water Well Drilling Permits and Standards Ad Hoc Committee** was appointed on February 14, 2022 to develop and recommend comments relating to Glenn County's draft water well drilling permits and standards. The committee last met on April 7, 2022 and provided a recommendation to the GGA Board on April 11, 2022. The next meeting has not been scheduled. Staff recommends dissolving this committee.

Committee Members: John Amaro, Tom Arnold, Grant Carmon, Gary Enos, Mark Lohse

14. REVIEW COMMITTEES AND REVISE AS NEEDED

- a. *Assign new committees, update membership, and/or dissolve committees as needed

From time to time, the Board should review and revise committees as needed. A description of each committee's progress and membership is included in the committee updates under Item 13. Staff has recommended dissolving the following committees:

- Audit Services Ad Hoc Committee
 - Funding Ad Hoc Committee
 - Multi-Benefit Recharge Pilot Project Ad Hoc Committee
 - Recharge Pilot Project Ad Hoc Committee
 - Water Well Drilling Permits and Standards Ad Hoc Committee
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15. CLOSED SESSION

Gov't Code §54956.9 – Conference with Legal Counsel – Anticipated or significant exposure to litigation regarding tax refund claims and challenges to previously adopted property related fees.

16. CLOSED SESSION

Gov't Code §54956.9 – Conference with Legal Counsel – Existing Litigation
Aqualliance, California Water Impact Network, and California Sportfishing Alliance vs. Colusa Groundwater Authority, Glenn Groundwater Authority
Colusa County Superior Court - Case Number CV24584

17. REPORT OUT FROM CLOSED SESSION

18. MEMBER REPORTS AND COMMENTS

Members of the GGA Board are encouraged to share information, reports, comments, and suggest future agenda items. Action cannot be taken on items brought up under this item.

19. NEXT MEETING

The next regular meeting is scheduled for Tuesday, December 13, 2022 at 1:30 p.m.

20. ADJOURN

The meeting will be adjourned.

*Indicates Action Item