



CGA/GGA Joint Board Meeting Packet

November 21, 2025



Joint Colusa Groundwater Authority and Glenn Groundwater Authority Board of Directors

Special Meeting Agenda

November 21, 2025 | 1:00 p.m.

PCDSA Conference Room, 225 N. Tehama St., Willows, CA 95988

Alternate Meeting Locations:

244 SE Piper Dr., Holt, MO 64048

344 E. Laurel Street, Willows, CA 95988

A live online viewing/listening only option is being offered via Microsoft Teams

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Please note that when you access the online meeting, you will be placed into a waiting room and admitted into the meeting by the Meeting Host. Public comment will only be taken in person or via email, there will be no option to provide public comment on the remote platform. In addition, if the remote viewing/listening option is interrupted or compromised, the meeting will continue in person.

* Indicates an Action Item

1. Call to Order, Roll Call, and Introductions
2. Period of Public Comment

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

3. Domestic Well Mitigation Program Development (pg. 4)
 - a. Receive updates on program development progress and next steps.
 - b. *Approve Agreement Establishing a Pilot Domestic Well Mitigation Program for the Colusa Subbasin and the Corning Subbasin GSA portion of the Corning Subbasin of the Sacramento Valley Groundwater Basin. (CGA/GGA) (pg. 11)
4. Groundwater Demand Management Program Development (pg. 29)
 - a. Receive updates from staff and ad hoc committees on RFQ for Development and Implementation of a Water Accounting System.
 - b. *Approve Ad Hoc Committee Recommendation: Select Davids Engineering, Inc. to negotiate a contract and scope of work to be considered at a future meeting. (CGA/GGA)
5. Review Meeting Schedule and Next Steps (5 minutes)

6. Staff Reports
7. Member Reports and Comments
8. Adjourn

Note: Times listed on the agenda are for estimation purposes only.

A complete agenda packet, including back-up information, is available for inspection during normal business hours at 1213 Market Street, Colusa, CA 95932 or 225 N. Tehama St., Willows, CA 95988. The full agenda packet can also be found on the CGA and GGA websites: <https://colusagroundwater.org/agendas-and-meetings-2025/>;
<https://www.countyofglenn.net/glenn-groundwater-authority/meetings>

In compliance with the Americans with Disability Act, if you require special accommodation to participate in this meeting, please contact the Carol Thomas Keefer, CGA Program Manager, at 650-587-7300 X17 or Glenn County Water Resources Division at 530-934-6540 prior to any meeting and arrangements will be made to accommodate you.

Staff Report

To: CGA-GGA Joint Board

Agenda Item: 3. Domestic Well Mitigation Program Development

- a. Receive updates on program development progress and next steps.
- b. *Approve Agreement Establishing a Pilot Domestic Well Mitigation Program for the Colusa Subbasin and the Corning Subbasin GSA portion of the Corning Subbasin of the Sacramento Valley Groundwater Basin. (CGA/GGA)

Date: November 21, 2025

Background

The CGA and GGA made a commitment in the 2024 Colusa Subbasin Groundwater Sustainability Plan to develop and implement a Domestic Well Mitigation Program by January 1, 2026. The CGA and GGA Well Mitigation Ad Hoc Committees have been meeting jointly, with consultant support, to discuss and prepare recommendations to the GSAs on the development of a Domestic Well Mitigation Program.

A presentation will be given to provide information and facilitate discussion on the Domestic Well Mitigation Program Development and the Draft Agreement between the GSAs. The Well Owner Agreement and Agreement with North Valley Community Foundation are under development and expected to be brought to the December 19, 2025 CGA/GGA Joint Board Meeting.

Ad Hoc Committee Members

CGA: Lewis Bair, Janice Bell, Jeremy Cain, Jered Shipley

GGA: Grant Carmon, Joe Goodman, Jered Shipley (or Gary Enos), Chuck Schonauer (or Justin Dahl)

Recommendation

1. Provide direction to staff, consulting team, legal counsel, and or committees as needed on the recommendation(s) and/or other program components.
2. CGA & GGA Action: Approve the Agreement Establishing a Pilot Domestic Well Mitigation Program for the Colusa Subbasin and the Corning Subbasin GSA portion of the Corning Subbasin of the Sacramento Valley Groundwater Basin.

Attachments

- Draft Presentation
- Agreement Establishing a Pilot Domestic Well Mitigation Program for the Colusa Subbasin and the Corning Subbasin GSA portion of the Corning Subbasin of the Sacramento Valley Groundwater Basin

Colusa Subbasin Domestic Well Mitigation (DWM) Program Development

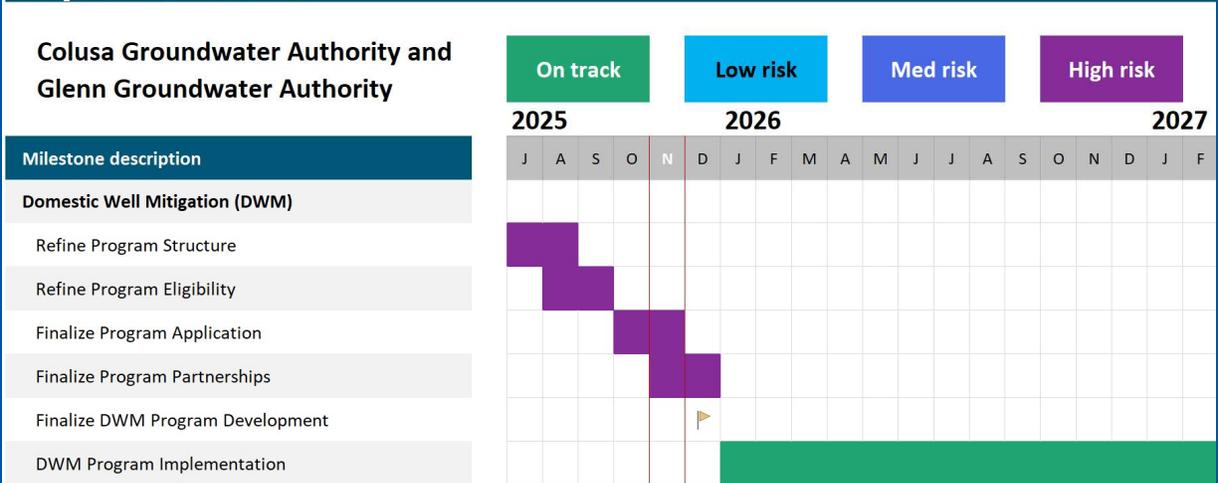
November 21, 2025

DRAFT



Timeline for DWM Program Development

Colusa Subbasin Groundwater Sustainability Plan Implementation

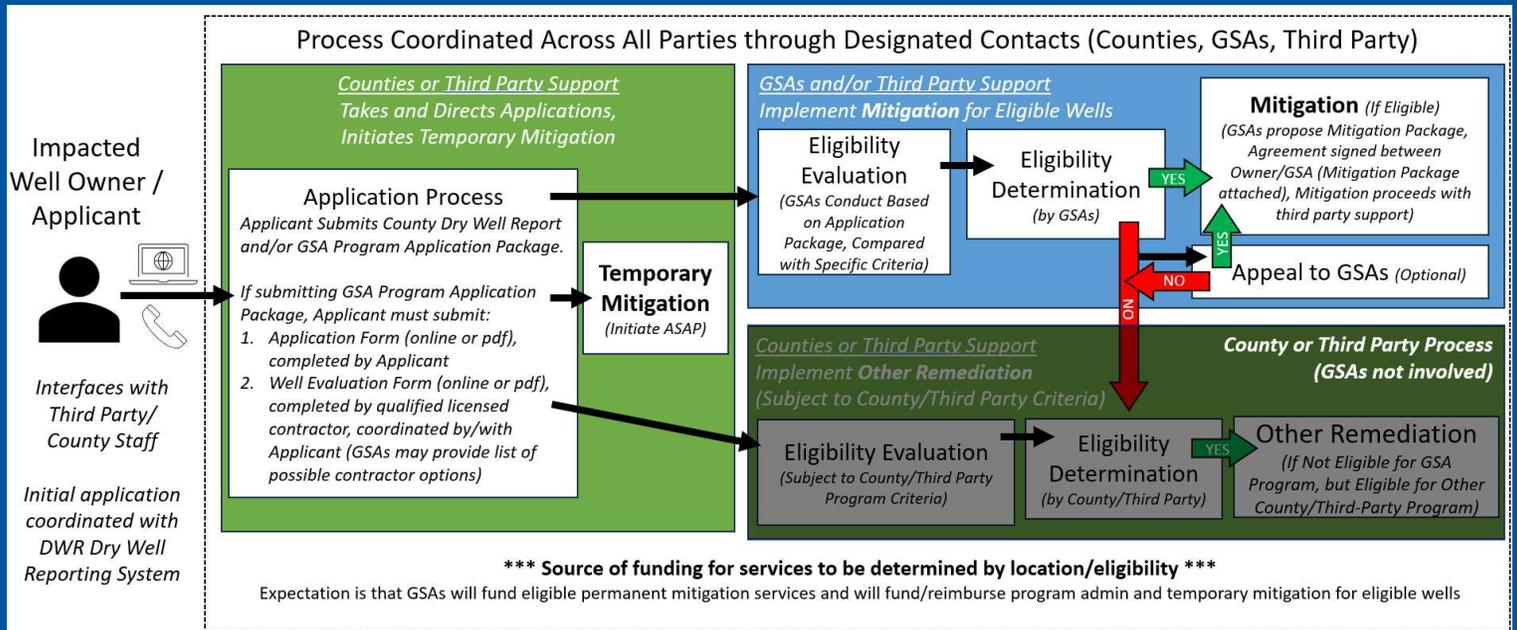


Outline

- Proposed DWM Pilot Program Structure
- Recap of NVCF Coordination
- Review GSA Agreement
- Consider Adoption of GSA Agreement
- Next Steps
 - Finalizing and Adopting NVCF, Well Owner Agreements
 - Finalizing, Formatting, and Hosting Application
 - Coordination with NVCF, Counties
 - Public Outreach Meeting (Info on DWM Program)

Proposed DWM Pilot Program Structure

GSA's leading DWM Pilot Program (CGA, GGA, CSGSA) – 1-year pilot program, extending or amending after GSA's coordinating with NVCF, Colusa/Glenn Counties



Recap of NVCF Coordination

- NVCF is willing to partner with the GSAs to support DWM program implementation. Short-term support to start (1 year, may renew).
- Coordination expectations:
 - GSAs to lead program decision-making, determine eligibility, and decide mitigation.
 - NVCF to serve as “boots on the ground” to complete well evaluation, implement mitigation.
 - NVCF to contract with one GSA (invoice one GSA; GSA cost-sharing behind the scenes).
 - NVCF costs covered through monthly invoicing, initial seed funding (true-up at end).
 - Admin costs split by GSAs’ proportionate share (% of anticipated well impacts)
 - Well evaluation and mitigation costs covered based on location (by GSA)
- GSA-NVCF agreement outlining roles/responsibilities in progress

DWM Program Agreements

- GSA Agreement (CGA, GGA, CSGSA) --- **Consider Adoption 11/21**
- GSA-NVCF Agreement --- **Consider Adoption 12/19**
- Well Owner Agreement (Well Owner and GSA) --- **Consider Adoption 12/19**

Review GSA Agreement (CGA, GGA, CSGSA)

- **Pilot Program Concept:** 1 year to start, extending or amending after.
- **Application Process:**
 - Application Form: Applicant submits info about well location, well issue, temporary mitigation needs
 - Baseline eligibility checklist: In GSAs? Drinking water well? No prior mitigation by DWM program?
 - Collect \$150 application fee, reimbursable if application is determined to be eligible
 - Well Evaluation: NVCF works with Applicant and Vendor to conduct on-site evaluation, verify and submit info about well conditions, well issue
- **Eligibility Evaluation/Determination:**
 - Conducted by GSAs (Committee) once Application Form, Well Evaluation are complete
 - If eligible: GSAs offer a specific mitigation package, sign well owner agreement
 - If not eligible: No action, no relationship formed (Applicant can appeal)

Review GSA Agreement (CGA, GGA, CSGSA) continued...

- **Mitigation Process:**
 - **Temporary mitigation** (e.g., bottled water, tank/hauling):
 - NVCF initiates if baseline eligibility checklist satisfied
 - GSAs fund at least until eligibility determination:
 - If eligible: Continue until Program mitigation completed
 - In not eligible: GSAs cease funding (could continue if other program/funding available)
 - **Program mitigation** (e.g., well drilling):
 - GSA proposes specific mitigation package for each eligible Application (with specific action)
 - If well owner accepts: Sign well owner agreement, NVCF initiates specific action, GSAs fund
 - If well owner declines: No action

Review GSA Agreement (CGA, GGA, CSGSA)

continued...

• Funding/Cost Sharing

- Admin costs split by GSAs' proportionate share (% of anticipated well impacts)
- Well evaluation and mitigation costs covered based on location (by GSA)
- Estimated Program Costs:
 - Total before 2042: \$4.717M (mitigation of potential well impacts before 2042)
 - Budget for 2026: \$471,700 (10% of total)

Party	Estimated Domestic Well Impacts at MTs	Cost Sharing Percentage (%)	Cost Sharing Amount (\$)
CGA GSA	45	42.0%	\$198,300
GGA GSA	54	50.5%	\$238,100
CSGSA	8	7.5%	\$35,300
Total	107	100%	\$471,700

Consider Adoption of GSA Agreement

CSGSA adoption anticipated 12/11

Next Steps

- Finalizing and Adopting NVCF, Well Owner Agreements
 - CGA/GGA adoption: target 12/19
 - CSGSA adoption: target 12/11
- Finalizing, Formatting, and Hosting Application
 - Application form hosted via Counties (if timing issues: host separately to start)
- Coordination with NVCF, Counties
 - Work with NVCF to sign GSA-NVCF agreement
- Public Outreach Meeting (Info on DWM Program)
 - Target December and/or early 2026 outreach

Questions and Discussion

AGREEMENT

ESTABLISHING A PILOT DOMESTIC WELL MITIGATION PROGRAM FOR THE COLUSA SUBBASIN AND THE CORNING SUBBASIN GSA PORTION OF THE CORNING SUBBASIN OF THE SACRAMENTO VALLEY GROUNDWATER BASIN

This Agreement (“Agreement”) is entered into and effective this ____ day of ____, 2025 (“Effective Date”), by and between the Groundwater Sustainability Agencies (“GSAs”) of the Colusa Groundwater Authority (“CGA”), the Glenn Groundwater Authority (“GGA”), and the Corning Subbasin Groundwater Sustainability Agency (“CSGSA”), collectively hereinafter referred to as the “Parties,” or individually as the “Party.”

RECITALS

- A. **WHEREAS**, groundwater and surface water resources within the Colusa Subbasin and Corning Subbasin of the Sacramento Valley Groundwater Basin (DWR Bulletin 118 No. 5-021.52 and 5-021.51, respectively) (“Subbasins”) are vitally important resources, in that they provide the foundation to maintain and fulfill current and future agricultural, domestic, environmental, industrial, and municipal needs, and to maintain the economic viability, prosperity, and sustainable management of the Subbasin; and
- B. **WHEREAS**, in 2014 the California Legislature passed a statewide framework for sustainable groundwater management, known as the Sustainable Groundwater Management Act, California Water Code § 10720-10737.8 (SGMA), pursuant to Senate Bill 1168, Senate Bill 1319, and Assembly Bill 1739, which was approved by the Governor on September 16, 2014, and went into effect on January 1, 2015; and
- C. **WHEREAS**, the Subbasins have been designated by the California Department of Water Resources (DWR) as high-priority subbasins and are subject to the requirements of SGMA; and
- D. **WHEREAS**, SGMA requires that all medium and high priority groundwater basins in California be managed by a GSA, or multiple GSAs, and that such management be implemented pursuant to an approved Groundwater Sustainability Plan (GSP), or multiple GSPs; and
- E. **WHEREAS**, the Colusa Subbasin is being managed by two GSAs, the CGA and GGA, whose boundaries are as set forth in Exhibit A; and
- F. **WHEREAS**, the Corning Subbasin is being managed by two GSAs, including the CSGSA whose boundaries are as set forth in Exhibit A; and
- G. **WHEREAS**, the Colusa Subbasin is managed under one GSP that was formally approved by DWR on February 27, 2025; and

- H. **WHEREAS**, the Corning Subbasin is managed under one GSP that was formally approved by DWR on February 27, 2025; and
- I. **WHEREAS**, each of the approved GSPs for the Subbasins includes a Memorandum of Understanding (MOU) or Resolution committing the Parties to development and implementation of a Domestic Well Mitigation Program beginning no later than January 1, 2026; and
- J. **WHEREAS**, through their respective GSPs, each Party has committed to develop and implement a Domestic Well Mitigation Program within its respective service area; and
- K. **WHEREAS**, the Parties have agreed to satisfy that commitment by planning to develop a single, regional Domestic Well Mitigation Program which will cover their collective service areas; and
- L. **WHEREAS**, the Parties intend to initiate the regional Domestic Well Mitigation Program by first implementing a pilot well mitigation program whose findings will inform subsequent well mitigation program implementation; and
- M. **WHEREAS**, SGMA defines sustainable groundwater management as the management and use of groundwater in a manner that can be maintained during the GSP planning and implementation horizon without causing undesirable results; and
- N. **WHEREAS**, under SGMA the GSAs are responsible for managing their respective portions of the Subbasins under their respective GSPs to achieve and maintain sustainability according to conditions that have been caused by groundwater management in the Subbasins following the adoption of SGMA; and
- O. **WHEREAS**, the Parties acknowledge that sustainable management may result in some groundwater level decline during the GSP Implementation Period prior to achieving sustainable groundwater conditions in the Subbasins by or before 2042 as described in the approved GSPs, and that this decline may give rise to adverse impacts to some domestic wells and shallow wells that supply drinking water users (e.g., public water systems and state small water systems) in the Subbasins (collectively hereinafter referred to as “drinking water wells”); and
- P. **WHEREAS**, the Parties acknowledge that the number of drinking water wells that may be adversely impacted during the 20-year GSP Implementation Period (prior to 2042) is heavily dependent on hydrologic conditions, including precipitation and snowpack during that time period; and
- Q. **WHEREAS**, the Parties acknowledge that the number of drinking water wells that may be adversely impacted during the 20-year GSP Implementation Period (prior to 2042) may be affected by implementing projects and management actions in the Subbasins; and

- R. **WHEREAS**, the Parties acknowledge that SGMA requires sustainable groundwater management; however, SGMA does not require GSAs to develop well mitigation programs, nor does it make GSAs responsible for injury from overdraft, nor does it require or assign any liability to GSAs to provide, ensure, or guarantee any level of drinking water quality or access; and
- S. **WHEREAS**, the Parties acknowledge that the consideration, adoption, or implementation of any well mitigation program is purely for management purposes at the discretion of the GSAs, and does not reflect or otherwise represent any liability or responsibility of the GSAs to provide, ensure, or guarantee any level of drinking water quality or access; nor does it reflect or otherwise represent any liability or responsibility of the GSAs for groundwater decline, overdraft, or related to groundwater management thereof; and
- T. **WHEREAS**, the Parties acknowledge that well mitigation and related actions will be implemented in coordination with other programs in the Subbasins related to mitigating and resolving well issues and impacts, as applicable, including County-administered programs; and
- U. **WHEREAS**, the Parties recognize that adaptive management may be necessary to achieve and maintain sustainability under SGMA, and that adaptive management is expected to result in refinements to projects and management actions, including any well mitigation program, during the GSP Implementation Period.
- V. **NOW, THEREFORE**, in consideration of the mutual promises, covenants and conditions contained herein and these Recitals, which are hereby incorporated herein by this reference, the Parties agree to the terms in this Agreement, the purpose of which is to develop a Pilot Domestic Well Mitigation Program (Program) to mitigate drinking water well impacts for eligible wells in their respective service areas of the Subbasins:

AGREEMENT

1. PROGRAM EXTENT

The Parties agree that the Program will consider mitigation for drinking water wells located within the Parties' service areas (Exhibit A), subject to determination of eligibility (Section 7).

2. PROGRAM IMPLEMENTATION AND MANAGEMENT

Program management shall be facilitated by a single program manager or management entity ("Program Administrator"). The Program Administrator may be engaged:

- By the Parties on behalf of all Parties; and/or
- Through a third party, upon consent of all Parties.

The Parties agree that Program implementation governance and oversight shall be facilitated through a Program Eligibility Committee (Section 6).

Program development and implementation shall be guided by the Program Coordination Structure in Exhibit B. The Parties reserve the right to refine the Program Coordination Structure during Program implementation, upon consent of all Parties, as part of the Parties' adaptive management approach during Program implementation.

The Parties agree to coordinate Program implementation with other applicable programs in the Subbasins related to mitigating and resolving drinking water well issues and impacts, including County-administered programs.

The Parties reserve the right to contract or otherwise coordinate with one or more third parties to support Program implementation and management, at the discretion of the Parties.

The Parties may engage with County staff, third parties, and other coordinating parties (collectively referred to as "Program Partners") to fulfill the Program implementation and management responsibilities in this Agreement. While Program management decisions will be the responsibility of the Parties, it is anticipated that Program implementation and management will be coordinated with Program Partners and other applicable programs in the Subbasins.

3. PROGRAM APPLICATION

The Program application includes an application form and a well evaluation (together referred to as an "Application Package", Exhibit C):

- The application form (“Application Form”) is completed and submitted by the Applicant (Section 4).
- The well evaluation form (“Well Evaluation”) is completed by a licensed, qualified professional, initiated by or with the Applicant (Section 5).

The purpose of the Application Package is to identify drinking water well impacts in the Parties’ service areas, and to collect information needed to support the Program eligibility evaluation. An Application Package may be submitted by any person or entity, including the well owner, renters, or other interested parties (“Applicant”).

A completed Application Package must be received before the Parties may proceed with the Program eligibility evaluation (Section 7) or further actions.

The Parties shall coordinate the distribution and receipt of the Application Package materials with Program Partners and other applicable programs in the Subbasins related to mitigating and resolving drinking water well issues and impacts, to the extent practicable.

The Parties may collect an application fee from the Applicant with the Application Package, at the discretion of the Parties. The application fee may be reimbursed to the Applicant if the Application Package is approved.

4. APPLICATION FORM

The Application Form will provide information about the Applicant, the well owner (“Well Owner”), and the drinking water well (Exhibit C). Content will include, but will not necessarily be limited to the following:

- Applicant and well owner information (name, contact information, temporary mitigation needs, occupants of property).
- Well location and usage information (address, parcel information, well usage for drinking water).
- Well issue (type of well issue, approximate date well issue started).
- Well construction and operation information, if known (year drilled, well depth, pump depth, depth to water).
- Whether immediate temporary water supply is requested.

5. WELL EVALUATION

The Well Evaluation will provide information about the drinking water well, construction information, and technical information that explains the well issue (Exhibit C). The Well Evaluation must be completed through on-site inspection by a licensed, qualified professional (“Well Evaluation Contractor”). The Parties may provide a list of potential Well Evaluation Contractors to the Applicant or otherwise coordinate with Program Partner(s) to complete the Well Evaluation.

The Well Evaluation will include, but will not necessarily be limited to the following:

- Verification of well construction and operation information, as needed (well depth, pump depth, depth to water).
- Inspection of the conditions of the drinking water well, including assessment of the well issue(s) and underlying cause(s) of the issue(s).
- Recommendation of a potential mitigation measure to resolve the well issue(s).

The pilot Program may pay for the cost of the Well Evaluation, at the discretion of the Parties. However, the Parties acknowledge that any consideration or decision to pay for the cost of the Well Evaluation does not guarantee or otherwise indicate that the Application Package is eligible for the Program, nor does it reflect or otherwise represent any liability or responsibility of the GSAs to provide, ensure, or guarantee Program services except as otherwise provided through this Agreement.

6. ELIGIBILITY COMMITTEE

Each Party shall appoint two representatives to the Eligibility Committee. These representatives, and any other representatives appointed at the discretion of the Parties, will comprise the Eligibility Committee for the Program. The Eligibility Committee shall be authorized to take specific actions on behalf of the Parties’ governing bodies and make recommendations on topics related to Program implementation and management.

7. PROGRAM ELIGIBILITY

Upon receipt of a completed Application Form that requests immediate temporary water supply, the process set forth in Section 9 shall be triggered to consider and provide temporary mitigation prior to the completion of the Application Package (Application Form, plus Well Evaluation).

Upon receipt of a completed Application Package, the Eligibility Committee will review the Application Package to determine eligibility. The Eligibility Committee will

determine eligibility based on criteria that will include, but not necessarily be limited to the following:

- Well location is within the Program extent as defined in Section 1.
- Well is a drinking water well used primarily for drinking water supply.
- Well issue is related to GSA groundwater management with respect to groundwater level decline and/or land subsidence in the Subbasins.
- Well issue is not caused by a routine maintenance issue or other issue not related to GSA management with respect to groundwater level decline and/or land subsidence in the Subbasins.
- Well was not previously mitigated by the Program.

The Eligibility Committee will initially prioritize each Application Package based on the date the completed Application Package was received, although the Eligibility Committee may consider alternative prioritizations based on factors including, but not limited to, number of people served, availability of interim supplies, groundwater quality, and services provided through other programs.

Determinations by the Eligibility Committee must be based on consensus of the Eligibility Committee members present during the Application Package review. Any approval of an Application Package requires the affirmative consensus and support of the two representatives of the GSA that would be responsible for funding the mitigation (“Funding GSA”). If no consensus can be reached on a particular Application Package, the Eligibility Committee will issue a denial and the Applicant will have the opportunity to appeal to the respective GSA Board.

The Eligibility Committee will determine eligibility within a reasonable period after receiving the completed Application Package unless additional information is necessary. If additional information is deemed necessary, the Eligibility Committee will request the necessary additional information from the Applicant.

The Eligibility Committee will provide the eligibility determination to the Applicant in writing. If approved, the approval will provide a mitigation package that explains what actions are being recommended and which actions will be funded by the Program if accepted in the Well Owner Agreement, as set forth in Section 11. If denied, the determination will include information on how to appeal the determination.

8. APPEAL PROCESS

If an Application Package is denied, the Applicant may contact the Program Administrator to submit an appeal. The Program Administrator will inform the Applicant

what additional information or clarification is needed to initiate an appeal. The appeal process will consist of an action item on the agenda of the Funding GSA who would be responsible for funding the requested mitigation. The Eligibility Committee will provide a staff report with a recommendation on this item and may present this report at the public meeting at which this item is agendaized. The Applicant may also appear at the Funding GSA meeting to provide information and a response to the denial of the determination of eligibility. The Funding GSA Board may ask questions of either the Applicant or the Eligibility Committee representative.

9. PROGRAM MITIGATION MEASURES

The Program will consider the following eligible mitigation measures:

- Temporary Mitigation: In the event an Application Form identifies an emergent circumstance, and if immediate temporary water supply is requested in the Application Form, temporary mitigation will be initiated following initial review of the Application Form to verify that the well is within the service area boundaries of one of the Parties, that the well is a drinking water well, and that the well has not previously received mitigation through the Program. Temporary mitigation services are considered short-term solutions and emergency response. Temporary mitigation measures may include, but not necessarily be limited to the following:
 - Bottled drinking water delivery, and/or
 - Water tanks, including hook-up for domestic use of non-potable water.

The Program will provide and pay for the cost of temporary mitigation until the Eligibility Committee issues a determination. If the Application is approved, the Program will continue to provide and pay for the cost of temporary mitigation until the mitigation package is completed. If the Application is denied, the Program will no longer provide or pay for the cost of temporary mitigation, although temporary mitigation may be provided and funded through other programs or sources, as available and applicable.

- Program Mitigation: Program mitigation will be set forth in any approval of an Application Package. Program mitigation measures may include, but not necessarily be limited to the following:
 - Deepening existing drinking water wells, or otherwise rehabilitating or replacing such wells (including abandonment of existing wells).
 - Lowering pumps in existing drinking water wells, or replacing pumps in existing wells.

- Drinking water well consolidation (many-to-one).
- Connection to or development of public water systems to serve impacted communities.
- Connection to municipal water systems.

The Program will not provide non-eligible services, including, but not necessarily limited to:

- Ongoing maintenance of drinking water wells
- Landscaping
- Hardscaping
- Repair or replacement of piping or other distribution infrastructure associated with moving water from the repaired well to any other location
- Water or services for agricultural and/or livestock uses

The Parties agree that neither SGMA nor this Agreement make the GSAs responsible for injury from overdraft (i.e., the GSAs do not extract groundwater), nor do they require or assign any liability to the GSAs to provide, ensure, or guarantee any level of water quality or access.

10. PROGRAM MITIGATION

The Eligibility Committee shall include an outline of the Program mitigation (“Mitigation Package”) for each approved Application Package. The Mitigation Package is intended to provide the most durable, cost-effective long-term mitigation measure, as determined by the Parties through consideration of information documented in the Application Package.

11. WELL OWNER AGREEMENTS

Prior to taking actions or funding any Mitigation Package, the Funding GSA and the Well Owner shall enter into an agreement that sets forth the respective rights and responsibilities of each party in implementing the Mitigation Package (“Well Owner Agreement”). The Well Owner Agreement will include, but not necessarily be limited to the following:

- Documentation and acceptance of the Mitigation Package.
- Easement or land use permissions.
- Post-mitigation responsibility (Well Owner to be fully responsible for all operations, maintenance and repair of drinking water well following completion of services according to the Mitigation Package).
- Indemnification of the Parties.

12. FUNDING AND FINANCING

The Parties agree to fund the Program on an annual basis, commensurate with the scope of the Program and consistent with each Party's proportionate responsibility (Section 13). The Parties will place annual funding in one or more interest-bearing account(s) managed by one or more Parties.

The anticipated total costs for well mitigation within the Parties' service areas during the 20-year GSP Implementation Period (prior to 2042) are \$4,717,000, including the costs of implementing mitigation measures and the costs of administration. These anticipated total costs were determined based on the estimated number of drinking water well impacts that may occur and require mitigation in the Program extent during the GSP Implementation Period. However, the anticipated number of drinking water wells that may require mitigation and the estimated costs of mitigation measures are subject to refinement during the GSP Implementation Period, as more information is gained and as groundwater conditions change within the Program extent.

For budget planning purposes, the Parties shall plan to fund the Program based on a linear annual funding plan over a 10-year time horizon, i.e., \$471,700/year total across all Parties. For budget planning purposes, the Parties shall plan to raise and allocate sufficient funds to cover their respective share of total Program costs according to their agreed proportionate responsibility (Section 13).

Program administration costs shall be shared between the Parties according to their agreed proportionate responsibility (Section 13). Temporary mitigation and Program mitigation costs shall be accounted, tracked, and funded based on the actual location where mitigation occurred (i.e., within the service area of a Party).

The Program shall track each Party's contributions to Program funding separately to facilitate annual budget review (Section 14). The Parties reserve the right to adaptively adjust their annual funding plan, as appropriate, to adequately fund actual mitigation and administration costs.

Program funding will come from one, or a combination, of the following sources established by the Parties:

- Reserve fund
- GSA fees and assessment
- Funds generated through implementation of other projects and management actions (e.g., fines and/or penalties)
- County/state/federal funding, as available
- Other sources, as identified

Program funding may be used to cover eligible Program activities, including but not necessarily limited to:

- Program administrative costs incurred by the Program Administrator.
- Application fee reimbursement for approved Application Packages, as set forth in Section 3.
- Well evaluation, as set forth in Section 5.
- Temporary mitigation, as set forth in Section 9.
- Program mitigation, as set forth in Section 9 and as agreed in Section 11.
- A seed fund accessible to the Program Administrator or Program Partners, at the discretion of the Parties, that may be used to support eligible Program activities.

13. PROPORTIONATE RESPONSIBILITY

The Parties agree to cooperate in good faith to fund Program activities undertaken in connection with this Agreement according to each Party's proportionate responsibility as shown in Exhibit D. The Parties will continue to cooperate and may adjust each Party's proportionate responsibility, as appropriate and mutually agreed, during Program implementation.

14. BUDGET CYCLE AND REVIEW

The Program budget cycle shall be on a calendar year basis. Not less than once per year, the Committee shall convene a meeting to review and discuss Program implementation progress in the preceding year, allocated Program funds versus actual expenses in the preceding year, planned Program implementation in the subsequent year, and allocated Program funds versus anticipated expenses. The Committee may make recommendations to the Parties' governing bodies for consideration of adjustments to the annual funding amount.

15. TERM

Pilot Program implementation shall begin no later than January 1, 2026 and shall continue through December 31, 2026, representing the duration of the pilot Program ("Pilot Program Term"). The Parties may amend the Pilot Program Term upon mutual written consent of the Parties. The pilot Program shall cover eligible mitigation during the Pilot Program Term.

The pilot Program is considered a temporary solution to mitigating domestic well impacts, and the Parties intend to use the findings of the pilot Program to inform subsequent mitigation program implementation.

16. NOTICES

All notices required or permitted by this Agreement shall be made in writing, and may be delivered in person (by hand or by courier) or may be sent regular, certified, or registered mail or U.S. Postal Service Express Mail, with postage prepaid, or by facsimile transmission, or by electronic transmission (email) and shall be deemed sufficiently given if served in a manner specified herein.

The addresses and addressees noted below are the Party's designated address and addressee for deliver or mailing notices.

To CGA GSA: Carol Thomas-Keefer, Program Manager
P.O. Box 475
Colusa, CA 95932

To GGA GSA: Lisa Hunter, Program Manager
225 North Tehama Street
Willows, CA 95988

To CSGSA: Lisa Hunter, Program Manager
225 North Tehama Street
Willows, CA 95988

Any Party may, by written notice to the other Party, specify a different address for notice. Any notice sent by registered or certified mail, return receipt requested, shall be deemed given on the date of delivery shown on the receipt card, or if no delivery date is shown, three days after the postmark date. If sent by regular mail, the notice shall be deemed given 48 hours after it is addressed as required in this section and mailed with postage prepaid. Notices delivered by United States Express Mail or overnight courier that guarantee next day delivery shall be deemed given 24 hours after delivery to the Postal Service or overnight courier. Notices transmitted by facsimile transmission or similar means (including email) shall be deemed delivered upon telephone or similar confirmation of delivery (confirmation report from fax machine is sufficient), provided a copy is also delivered via personal delivery or mail. If notice is received after 4:00 p.m. or on a Saturday, Sunday or legal holiday, it shall be deemed received on the next business day.

IN WITNESS WHEREOF, the Parties have caused this Agreement to be executed, each signatory hereto represents that he/she has been appropriately authorized to enter into this Agreement on behalf of the Party whom he/she signs.

Colusa Groundwater Authority GSA

Date

Glenn Groundwater Authority GSA

Date

Corning Subbasin GSA

Date

Exhibit A.

Service Areas of the Parties.

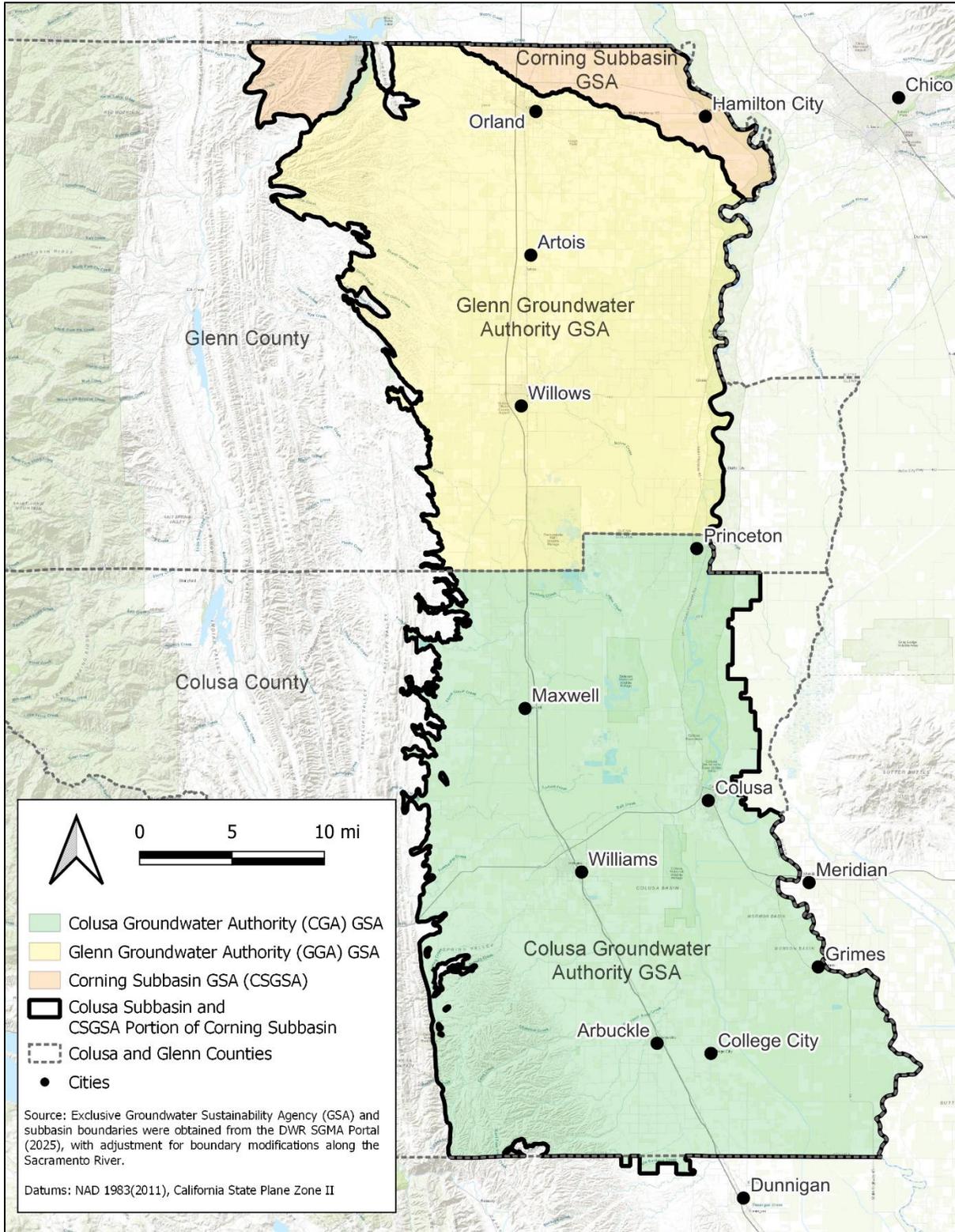


Exhibit B.

Program Coordination Structure.

Subject to refinement during Program implementation, as appropriate and mutually agreed by the Parties and Program Partners.

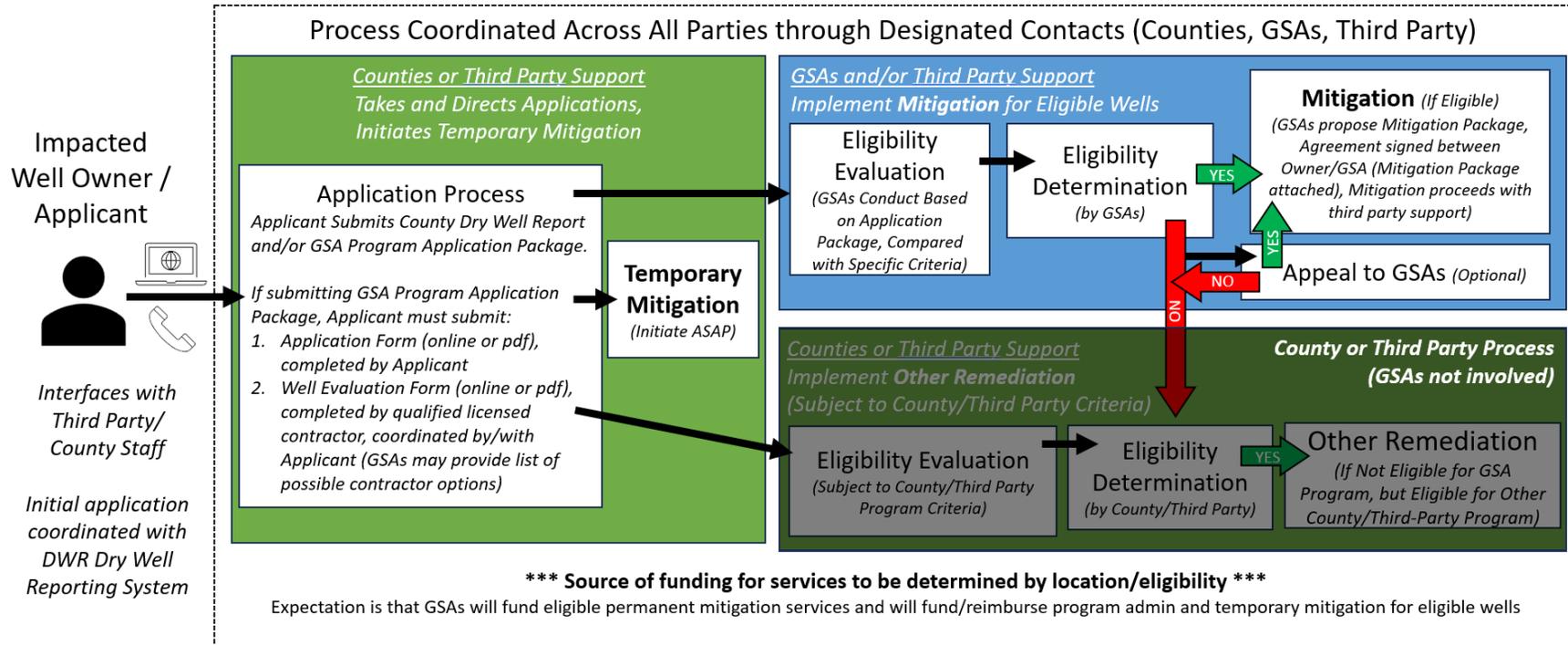


Exhibit C.

Program Application Package Content.

Subject to refinement during Program implementation, as appropriate and mutually agreed by the Parties.

Part 1: Application Form

Format: Online form or PDF, completed by Applicant.

Bold indicates categories and required content.

1. Applicant Information

- a. **Applicant info** (select/dropdown; well owner, renter, other)
- b. **Applicant name, contact info** (entry; first name, last name, email, phone, address)
- c. **Is Applicant the well owner?** (yes/no; if no, enter well owner name, contact info)
- d. **Is Applicant an occupant of the property?** (yes/no; if yes, enter number of occupants)
- e. **Do you require support with temporary water supplies (bottled water, water tank)?** (yes/no; if yes, select bottled water and/or water tank)
 - i. Optional space for additional notes if needed

2. Well Location and Use

a. Well type

- i. **Select well type** (select/dropdown; domestic, irrigation, combination irrigation/domestic, municipal)
- ii. **Does this well supply drinking water?** (yes/no)
- iii. **What is the primary use of the well?** (select: irrigation, residential, school/business, other with note written)
- iv. **If the well supplies water for irrigation, what is the acreage served by the well?** (entry)

b. Well location

- i. **County** (select; Glenn County, Colusa County)
- ii. **Address** (entry)
- iii. APN (optional entry if known)

3. Well Issue

- a. **What is the issue affecting the well?** (select/dropdown; list of issue types expected to include: dry well (no water), reduced water pressure (less water), reduced or intermittent water available, reduced water quality (pumping air, sand, muddy water, etc.), other/unknown issue)
 - i. Optional space for additional notes if needed
- b. **Approximate date the issue started** (date entry)
- c. **Has the issue been fixed?** (yes/no)
 - i. If yes, select type of resolution: Pump lowered; Well deepened; Connected to municipal water supply; On drilling wait list; New well drilled; Other

- ii. If no, select type of resolution: On drilling wait list (wait is extensive); Well owner cannot finance solution; Using temporary water supplies (bottled water and/or trucking in water); Other
- iii. Space for additional notes if needed (required if “Other” selected)

4. Well Construction and Operation Information

Note that this information may be collected during well evaluation and is not strictly required in the Application Form.

- a. Depth of well (entry, ft)
- b. Depth of pump (entry, ft)
- c. Depth to water (entry, ft; with date measured, static measurement yes/no)
- d. Age of well (entry, or select year drilled or age range)

Part 2: Well Evaluation

Format: Online form or PDF, completed by licensed contractor, coordinated with Applicant.

Bold indicates categories and required content.

1. Applicant Information

Same as Part 1: Application Form content. Pre-populated from application and verified during evaluation.

2. Well Construction and Operation Information

Same as Part 1 Application Form content. Specific items to collect and verify:

- a. **Depth of well** (entry, ft)
- b. **Depth of pump** (entry, ft)
- c. **Depth to water** (entry, ft)
- d. **Age of well** (entry, or select year drilled or age range)
- e. Description of well conditions, appearance, and status (optional text entry)

3. Well Issue

Same as Part 1 Application Form content. Specific items to verify:

- a. **What is the apparent issue affecting the well?** (select: dry well (no water), reduced water pressure (less water), reduced or intermittent water available, reduced water quality (pumping air, sand, muddy water, etc.), other/unknown issue; space for additional notes if needed)
- b. **Has the issue been fixed?** (yes/no; space for additional notes if needed)
- c. Description of well issue (optional text entry)

4. Potential Mitigation Actions (select boxes)

(Final determination pending GSAs’ eligibility evaluation):

- a. Lowering pump in existing well, or replacing pump in existing well
- b. Deepening existing wells, or otherwise rehabilitating or replacing wells (including abandonment of existing wells)
- c. Other opportunities for connection (if available):
 - i. Connection to municipal or public water system
 - ii. Well consolidation
- d. Optional text entry for notes

Exhibit D.

Program Proportionate Responsibility.

Subject to refinement during Program implementation, as appropriate and mutually agreed by the Parties.

Cost Sharing Approach:	Cost Sharing Based on Estimated Domestic Well Impacts at the Groundwater Level Minimum Thresholds (MTs) As Set in the Approved GSP for the GSA		
Party	Estimated Domestic Well Impacts at MTs	Cost Sharing Percentage (%)	Cost Sharing Amount (\$)
CGA GSA	45	42.0%	\$198,300
GGA GSA	54	50.5%	\$238,100
CSGSA	8	7.5%	\$35,300
TOTAL	107	100%	\$471,700

Staff Report

To: CGA-GGA Joint Board

Agenda Item: 4. Groundwater Demand Management Program Development

a. Receive updates from staff and ad hoc committees on RFQ for Development and Implementation of a Water Accounting System.

b. *Approve Ad Hoc Committee Recommendation: Select Davids Engineering, Inc. to negotiate a contract and scope of work to be considered at a future meeting.

Date: November 21, 2025

Background

The CGA and GGA Groundwater Demand Management Ad Hoc Committees have been meeting jointly, generally with consultant support, to discuss and prepare recommendations to the GSAs on the development of a Groundwater Demand Management Program.

At the April 18, 2025 CGA-GGA Joint Board meeting, direction was given to develop a Request for Proposals (RFP)/Request for Qualifications (RFQ) for an accounting system solicitation and to prepare an RFP/RFQ for remote sensing solicitation. Given the nature of an RFQ, the committees have been working with GSA staff on the RFQ process without consultant support. The RFQ for a water accounting system was issued July 25, 2025. The joint ad hoc committee reviewed proposals and held interviews with select respondents. Upon further discussion, the ad hoc committees recommend selecting Davids Engineering, Inc. to negotiate a contract and scope of work. The negotiation process would allow the committees to further evaluate various options on project components and pricing. The contract and scope of work would be brought to a future meeting for consideration.

Ad Hoc Committee Members

CGA: Lewis Bair, Kate Dunlap, Jeff Moresco, Frank A. Nobriga, Jim Wallace

GGA: John Amaro (or Jeff Sutton), Mark Lohse (or Seth Fiack), Chuck Schonauer (or Justin Dahl)

Recommendation

1. Approve the Ad Hoc Committee Recommendation: Select Davids Engineering, Inc. to negotiate a contract and scope of work to be considered at a future meeting.
2. Provide direction to staff, consulting team, legal counsel, and or committees as needed.

Attachments

- None