

# Corning Sub-basin GSA Public Workshop Long Term GSA Funding Presentation

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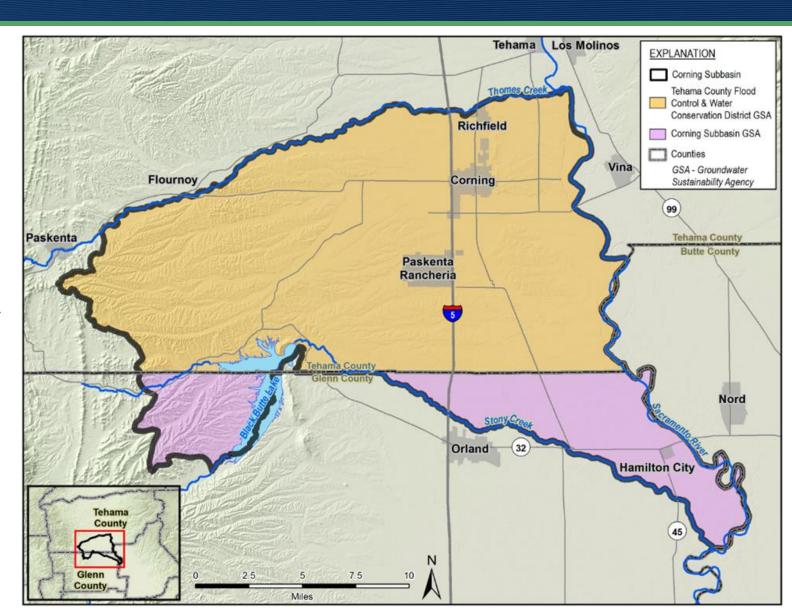
July 19, 2023



### Welcome – Corning Sub-basin GSA (CSGSA)

- CSGSA Member Agencies
  - County of Glenn
  - Glenn-Colusa Irrigation District
  - Monroeville Water District
- The CSGSA is responsible for developing and implementing the Corning Subbasin Groundwater Sustainability Plan
- Corning Subbasin is considered a High Priority subbasin by DWR (Bulletin 118)
- The CSGSA is keeping costs as reasonable as possible for landowners
- The CSGSA has been maintaining local control over our groundwater resources





#### Available CSGSA Website Information

#### ITEMS AVAILABLE ON CSGSA WEBSITE DURING PROJECT

- Corning Subbasin Groundwater Sustainability Plan
- Annual Reports submitted to DWR
- Basin-wide information at: <a href="https://www.corningsubbasingsp.org/">https://www.corningsubbasingsp.org/</a>
- Corning Sub-basin Groundwater Sustainability Agency
- 2023 CSGSA long term fee information how much and for what
- Information provided to the CSGSA at meetings (presentations & meeting minutes)
- Long term funding Fact Sheet (printed versions available at this meeting)
- Frequently Asked Questions & Answers to be updated during project
- <a href="https://www.countyofglenn.net/dept/planning-community-development-services/water-resources/sustainable-groundwater-management-6">https://www.countyofglenn.net/dept/planning-community-development-services/water-resources/sustainable-groundwater-management-6</a>



### Why Are We Here Tonight?

## State of California 2014 Sustainable Groundwater Management Act

Required local formation of Groundwater Sustainability Agencies (GSAs) to:

- Sustain its GSA over the SGMA regulation time frame (2072)
- Prepare, implement, and update its Groundwater Sustainability Plan (GSP)
- Prepare and submit annual reports to DWR documenting groundwater conditions
- Provide on-going GSA coordination
- Fill data gaps and address groundwater overdraft situations (e.g., subsidence)
- Plan and implement projects that achieve groundwater sustainability goals



### State-wide SGMA, GSA and GSP Summary

Sustainable Groundwater Management Act

Comprehensive state legislation to regulate the management and use of groundwater.

Enacted in 2014.

Groundwater
Sustainability
Agencies (GSA)

Required in Subbasins to achieve sustainability.
351 GSAs in 142 subbasins statewide.

Groundwater
Sustainability Plans
(GSP)

Required in medium and <u>high</u> priority subbasins to halt overdraft and bring a subbasin into a balanced level by 2042.

118 GSPs under DWR review.



### CSGSA – Long-Term Funding Strategy

#### **SGMA Timeline**



Form GSA

GSP Development



2042

Achieve Sustainability

Maintain sustainability for 30 years

**GSP** Implementation

GSAs adopt GSP and submit GSP to DWR

Jan. 2022

### How the CSGSA was funded before January 2022

DWR grants
Member In-Kind Contributions

#### **CSGSA** future funding

New sustainable funding source needed by 2024.

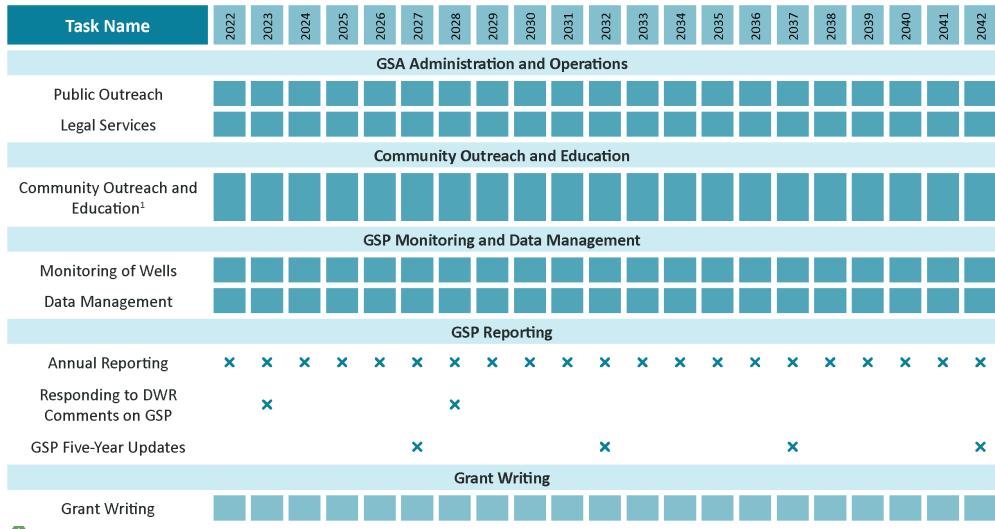


#### Occurring throughout:

- Outreach & Engagement
- Monitoring & Adaptive Management
- Annual reports and 5-year updates



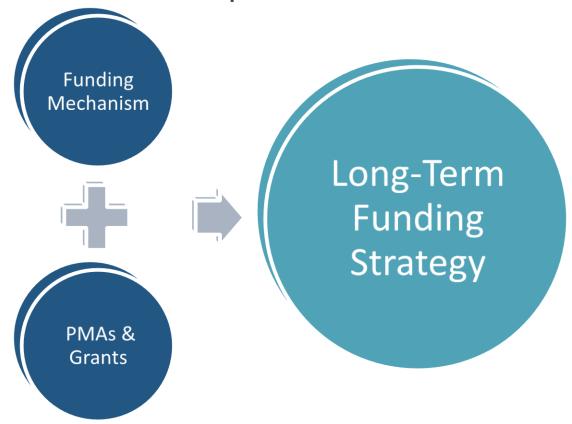
### GSP Implementation: > 50 years (2022 – 2072)





### CSGSA – Long Term Funding Strategy

#### For GSA and SGMA Compliance



For Project Implementation

The GSAs worked together to apply for the Round 2 **DWR Groundwater Implementation grant funds** in December 2022 for eligible GSA Projects and **SGMA** compliance costs. DWR is expected to announce final grant awards by September 2023.



### CSGSA – Long Term Fee Project Schedule

CSGSA 2023 Long Term Funding Project - Primary Milestones								
Project Tasks	Jan	Feb	Mar	Apr	May	June	July	August
CSGSA Project Outreach	>>>>>>	>>>>>>	>>>>>>	>>>>>>	>>>>>>	>>>>>>	>>>>>>	>>>>>>
CSGSA Meetings		В	В	В	В	В		В
CSGSA Public Workshop							July 2023	
Project Development								
Update Revenue Projections		Draft	Final					
Evaluation Fee Options		Draft	Final					
Prepare Fee Options Information								
Prepare/Approve Fee Report					Draft	Final		
Approve Proposed Fees							Aug. 2023	
Tax Roll Data To Assessor								8/10/2023

B = CSGSA Meetings



#### CSGSA – Long-Term Funding Needs

- Updated Five Year Revenue Projections focused on GSP implementation and SGMA compliance costs.
- Key fee assumption is to base fees on revenues that are sufficient yet reasonable.
- Includes GSA cost sharing with Tehama GSA for SGMA compliance costs that benefit the Subbasin.
- DWR grant funds not eligible to cover CSGSA long term costs.

#### A BALANCING ACT IN CONSIDERING SCOPE OF FEES

SGMA Compliance GSA Administration

Higher revenue projections result in higher fees.

Project Implementation



### Long Term CSGSA Fee – Development Process

# Establish Revenue Needs (Operational and Implementation Costs)

- Revenue needs GSA operations
- Revenue needs SGMA Compliance
- Five-year Revenue Projections planning horizon
- Adequate for GSA to comply with SGMA
- Meet GSA financial assurance/sustainability goal

#### **Cost Allocation**

- By type operations vs. implementation
- By Subbasin weighted by effort
- By use weight by groundwater use
- Proportional relative to user costs and service/benefit received

This is the step the CSGSA is currently at.

### Proposed Fee Option Process

- Public notification
- Outreach
- Public hearing or other measures required by the selected process



### CSGSA – Updated Revenue Projections For GSP Implementation and SGMA Compliance

Table 1-1: Corning Subbasin GSA Five-Year Budget (FY23-24 through FY27-28)

Handout available at this meeting.

Fee Cost Category	Fiscal Year 2023-24	Fiscal Year 2024-25	Fiscal Year 2025-26	Fiscal Year 2026-27	Fiscal Year 2027-28
CSGSA Admin.					
General Management	\$107,000	\$107,000	\$107,000	\$107,000	\$107,000
Technical Services	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000
Materials/Outreach	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000
Fees/Assessments	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000
Reserve/Contingency	\$9,250	\$9,250	\$9,250	\$9,250	\$9,250
Admin. Sub-total (w/ inflation)	\$194,250	\$200,078	\$205,905	\$211,733	\$217,560
SGMA Compliance (w/inflation)	\$152,198	\$156,763	\$144,634	\$148,728	\$144,001
TOTAL CSGSA Costs (w/inflation)	\$346,448	\$356,841	\$350,539	\$360,461	\$361,561
Annual Avg. Costs	\$355,230	\$355,230	\$355,230	\$355,230	\$355,230

GSA Administration: Program Manager, Office Expenses, and legal services for GSA operations.

GSA SGMA Compliance: Annual Reports, 5-Year GSP Updates, GSA coordination, Data Management, Financial Planning, Surface-Groundwater modeling, and grant funding procurement.



### CSGSA Revenue Projection Direction

#### FOR REVENUE PROJECTIONS TO USE IN FEE REPORT

Reasonable

Contingency

**Sufficient** 

**Inflation** 

**Equitable** 

**Include adequate legal services** 

Scope (GSA Admin., SGMA Compliance)

Flexible – to address DWR requirements and compliance tasks



### CSGSA Fee Options Evaluated

Fee Options Evaluated	Fee Structure			
\$/Acre Fee for parcels subject to fee in CSGSA service area	Uniform \$/ac/year fee			
Irrigated/Non-Irrigated Fee	3 User Classes with distinct \$/ac/year fees			
Well Registration Fee	\$/well – incomplete data available			
Fee Options Considered Infeasible:				
Charge/Acre foot of groundwater extraction	Most expensive and would require metering			
State Water Resources Control Board Intervention Fees	CSGSA complying with SGMA			

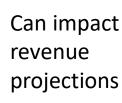
- Fee options evaluated considered fee implementation costs including GSA administration.
- Feasibility of options is based on available parcel level data for those subject to the fees.
- Well registration fee considered feasible option for future fee updates with updated data.



### CSGSA – Fee Options Evaluation Criteria

#### **COMMON OPTION EVALUATION CRITERIA**

- Revenue Sufficiency Meets revenue projection targets
- Revenue Stability over fee implementation period
- All Beneficiaries Pay important for SGMA compliance benefit
- Equity cost allocation
- Affordability economic impacts
- Simplicity easy to understand
- Administrative ease low implementation costs
- Enforceability potential costs for more complex fee structures
- Legality defensible, challenge risk, potential long term legal fees







#### CSGSA – Fee Option Implementation Cost Summary

CSGSA Charge Option	Fiscal Year				
Estimated Implementation Costs (\$/ac)	2023-24	2024-25	2025-26	2026-27	2027-28
Irrigated/Non-Irrigated	\$0.34	\$0.35	\$0.36	\$0.38	\$0.39
Land Use Hybrid Crop Type	\$1.16	\$1.20	\$1.23	\$1.27	\$1.30
Land Use Hybrid Crop ET	\$2.06	\$2.13	\$2.19	\$2.25	\$2.31
Well Registration	\$2.52	\$2.83	\$3.16	\$3.50	\$3.85
Metered Groundwater Extraction	\$13.66	\$14.31	\$14.95	\$15.60	\$16.24

Some SGMA Compliance fee options have additional implementation costs.

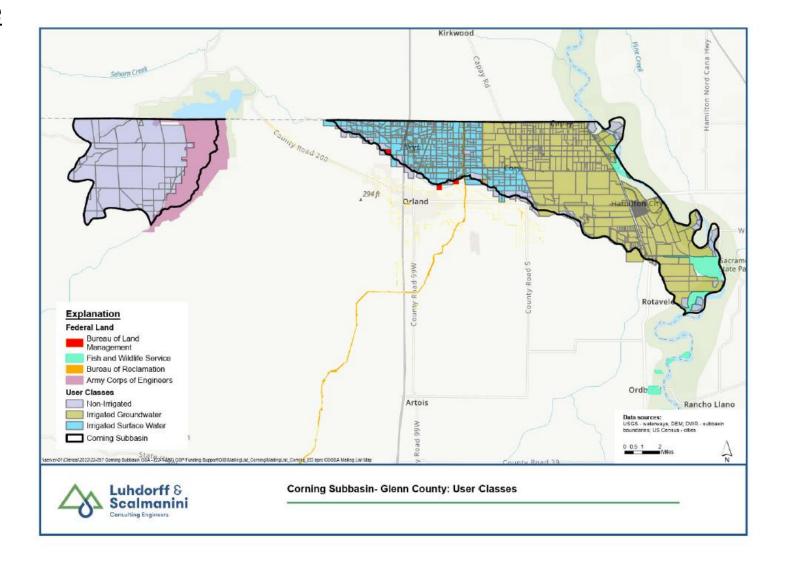


### CSGSA Recommended Fee Option

- Irrigated/Non-Irrigated Fee Structure
- 3 Distinct User Classes:
- Non-Irrigated
- Irrigated-Surface Water
- Irrigated-Groundwater



User Class Map QR code on website or poster at meeting for easy access to your parcel information.





### CSGSA Long Term Proposed Fees

Table 1-2: CSGSA Proposed Irrigated/Non-Irrigated Fees

The CSGSA Proposition 218
Notice was mailed to
landowners in June 2023:

Included maximum fees for each user class.

Included information about the public hearing on 8.8.2023.

Table 1-2 Recommended Fees	Fiscal Year 2023-24	Fiscal Year 2024-25	Fiscal Year 2025-26	Fiscal Year 2026-27	Fiscal Year 2027-28
Proposed Non- Irrigated Fee (\$/ac)	\$0.58	\$0.58	\$0.55	\$0.55	\$0.54
Fee Implementation Costs	\$0.34	\$0.35	\$0.36	\$0.38	\$0.39
Proposed Total Non-Irrigated Fee (\$/ac)	\$0.92	\$0.93	\$0.91	\$0.93	\$0.93
Proposed Irrigated- SW Fee (\$/ac)	\$5.77	\$5.77	\$5.51	\$5.51	\$5.38
Fee Implementation Costs	\$0.34	\$0.35	\$0.36	\$0.38	\$0.39
Proposed Total Irrigated-SW Fee (\$/ac)	\$6.11	\$6.14	\$5.87	\$5.89	\$5.67
Proposed Irrigated- GW Fee (\$/ac)	\$14.25	\$14.25	\$13.61	\$13.61	\$13.28
Fee Implementation Costs	\$0.34	\$0.35	\$0.36	\$0.38	\$0.39
Proposed Total Irrigated-GW Fee (\$/ac)	\$14.59	\$14.60	\$13.97	\$13.69	\$13.67



### CSGSA Long Term Proposed Fees

#### **PROPOSITION 218 NOTICE - MAXIMUM FEES**

**USER CLASS** 

Non-Irrigated

Irrigated-Surface Water

Irrigated-Groundwater

MAXIMUM FEE

\$ 0.93/ac/year

\$ 6.14/ac/year

\$14.60/ac/year



### CSGSA Long Term Proposed Fees – Public Hearing

#### Corning Sub-basin GSA Meeting – August 8, 2023

#### **Public Hearing Information:**

When: 8.8.2023 at 6:00 p.m.

<u>Where</u>: GCID Pump Station Conference Room, 7854 County Road 203 - Orland, CA

Why: Consider adoption of a property related fee starting in Fiscal Year 2023-24 for

CSGSA operations and implementation of the Corning Subbasin Groundwater

Sustainability Plan (GSP) required by the State of California pursuant to the 2014

Sustainable Groundwater Management Act (SGMA).



#### CSGSA – Review Questions Received

#### Why did I receive the CSGSA Prop. 218 Notice in June?

Your property is located within the CSGSA service area and is subject to the proposed CSGSA 2023 fees.

#### Could I have received more than one Notice? YES

• If you own multiple parcels, or one parcel has several owners, and/or you own a parcel with a portion within the CSGSA boundary.

#### Am I only charged the fee for the portion of my parcel(s) within the CSGSA service area? YES

• The parcel acreage is calculated based on the portion of the parcel located within the CSGSA boundary.

#### Will I receive two versions of the Prop. 218 Notice cover sheet maximum fee summary? YES

• The first cover sheet mailed did not properly calculate the maximum fee amount for each user class and will be corrected in the second version.

#### Will the CSGSA long term fees be adjusted over time? YES

• The CSGSA will update long term fees based on actual SGMA compliance costs and actions required to maintain local control over our groundwater resources (avoiding State intervention and fees).



### CSGSA – Addressing Your Questions

#### PLEASE PROVIDE US WITH YOUR QUESTIONS AND COMMENTS

- Workshop sign-in sheet
- Speaker cards optional (so we can document your question or concern)
- Common courtesy one speaker at a time
- We will take questions at the meeting
- We can follow-up with you post-meeting if needed (we would need to have your contact info).
- Website will be updated with information from the public workshop
- Thank you for attending!



#### CSGSA – Join Us On The SGMA Compliance Journey

#### STAY INFORMED AND GET INVOLVED – YOUR SUPPORT IS NEEDED!

- Join the Interested Parties List to receive notifications of meetings, workshops and other activities.
  - Use contact below or email request to: <a href="mailto:glennsgma@countyofglenn.net">glennsgma@countyofglenn.net</a>
  - Sign in and check "add me to the interested parties list"
- Check the CSGSA website: <a href="https://www.countyofglenn.net/dept/planning-community-development-services/water-resources/sustainable-groundwater-management-6">https://www.countyofglenn.net/dept/planning-community-development-services/water-resources/sustainable-groundwater-management-6</a>
- Basin-wide information can be found at: <a href="https://www.corningsubbasingsp.org/">https://www.corningsubbasingsp.org/</a>

#### Contact:

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### CSGSA Public Meeting

#### **QUESTIONS**

