

**Cosumnes Groundwater Authority**  
**Special Meeting of the Board of Directors**  
**Agenda**

**When:** 9:00 am – 12:00 pm, Monday, February 6, 2023

**Where:** Galt Police Department Community Room  
455 Industrial Drive  
Galt, CA 95632

**Zoom:** [Via Zoom: https://us02web.zoom.us/j/88948334293](https://us02web.zoom.us/j/88948334293)  
Meeting ID: 889 4833 4293  
Call in Number: 1-669-900-9128

**PUBLIC COMMENT** – Any member of the public may address the Board concerning any matter on the agenda before or during its consideration of the matter. Public comment is limited to three (3) minutes per person. For good cause, the Board Chair may waive these limitations.

**ACCESSIBILITY** - If you have a disability and require a reasonable accommodation to fully participate in this event, please contact Austin Miller (CGA Secretary) before the day of the meeting via email [[info@CosumnesGroundwater.org](mailto:info@CosumnesGroundwater.org)] or telephone [916-526-5447] to discuss your accessibility needs.

**Call to Order**

1. Introductions
  - 1.1. Determine if Quorum is Present
  - 1.2. Agenda Overview

**Business Action Items**

2. Cosumnes Subbasin Funding Study Development
3. Outreach and Engagement

**Information Items**

4. Funding Opportunities

**Public Comment on Non-Agenda Items** *(Limit of 3 minutes per speaker.)*

*Public Comment: Comment will be received for items not on the agenda, but within the jurisdiction of the agency. The Board will hear comment but may not act on issues raised on non-agenda items.*

**Adjourn Meeting**

## **Agenda Item #2**

### **Cosumnes Groundwater Authority Board of Directors Meeting**

Agenda Date: February 6<sup>th</sup>, 2023

Agenda Item #: 2

Agenda Item Subject: Long Term Funding

To: CGA Board of Directors

From: CGA Staff

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#### **Background**

To fund the continued implementation of the Cosumnes Subbasin Groundwater Sustainability Plan (GSP) and the work of the Cosumnes Groundwater Authority (CGA), the CGA Board selected SCI Consulting to develop a long-term funding study.

Funding study development activities to date:

- August-September 2022: SCI met with CGA Staff to better understand previous funding studies and CGA structure/formation.
- September 2022: Introductory presentation at CGA Board meeting.
- October 2022: Initial workshop on the development of a fee study.
- December 2022: Presentation of updated scenarios/methodology at CGA Board meeting.
- January 2022: Presentation of updated scenarios/methodology at CGA Board meeting.

While important feedback was provided at January Board Meeting, CGA has not yet decided on an approach to a potential new fee structure. To ensure that SCI has appropriate time to create a first draft fee study, assist the CGA Board in performing appropriate outreach related to the study, and finalize the document on schedule, it is essential that the CGA Board provide adequate direction to SCI Consulting.

#### **Staff Recommendation**

- Provide direction on the Draft Cosumnes Subbasin Funding Study methodology.

### **Agenda Item #3**

#### **Cosumnes Groundwater Authority Board of Directors Meeting**

Agenda Date: February 6<sup>th</sup>, 2022

Agenda Item #: 3

Agenda Item Subject: Outreach and Engagement

To: CGA Board of Directors

From: CGA Staff

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#### **Background**

##### Workshops:

- RESCHEDULED: ~~Saturday, February 4<sup>th</sup>, 2023, 10am-12pm,~~
  - NEW DATE: TBD, Wilton Community Center
- RESCHEDULED: ~~Wednesday, January 25<sup>th</sup>, 2023~~
  - NEW DATE: February 22, 2023, 5pm-7pm, Herald Fire Hall
- We have scheduled two public workshops/open house events to engage the community on a variety of groundwater sustainability topics. Interested community members and stakeholders will learn more about project planning efforts and the Cosumnes Groundwater Authority's first year as an organization. Partner organizations will also be present to share groundwater related information and resources.
- The Outreach and Engagement Team has been incredibly busy developing the materials for these workshops. These materials will be available for the Board's review ahead of the February 17<sup>th</sup> Board Meeting.

##### Farmer Survey:

- The main purpose for the survey is to assess the interest of farmers/ranchers in participating in efforts to reduce water use as well as parallel efforts to increase water supply by engaging in managed aquifer recharge. We would also like to understand the types of incentives farmers would consider in exchange for their participation.
- CGA Staff plan to work with the CGA Projects Committee and the Outreach & Engagement Team to consolidate the survey findings and to develop a memo to help identify approaches/options to reduce groundwater pumping/increase recharge in the Cosumnes Subbasin that are consistent with the interests of farmers/landowners.
- The survey is completely confidential, and you are not obliged to answer all the questions. Link: <https://forms.gle/CTXJLDV3VBX56UMaA>

#### **Staff Recommendation**

- Promote the Farmers Survey to help inform project development.
- Promote the public workshops.
- Consider GSA specific outreach activities (formal/informal workshops with constituents, letter to the editor, mailers, etc.) coordinated with CGA efforts.

## Agenda Item #4

### Cosumnes Groundwater Authority Board of Directors Meeting

Agenda Date: February 6, 2023

Agenda Item #: #4

Agenda Item Subject: Grant/Funding Updates

To: SRCD Board of Directors

From: CGA Staff

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#### **Background:**

CGA Staff has been tracking a variety of grant programs that align with CGA's priorities. Listed below are upcoming grant opportunities that CGA, local GSA, and/or partners may be interested in applying for.

#### **Upcoming Partner Grant Applications:**

Grant Program	Deadline	Funds Requested For	Applicant	Grant Amount	Match
<a href="#">CA DOC, Multibenefit Land Repurposing Program</a>	March 15, 2023	Groundwater Demand Reduction/Conservation Planning and Incentives	CA Association of RCDs (CARCD)	~\$10mil	None.

#### **Other Grant Programs:**

Grant Program	Deadline	Funds Requested For	Potential Partners	Grant Amount	Match
<a href="#">State Water Efficiency and Enhancement Program (SWEET) Technical Assistance Grants</a>	Early 2023	Technical Assistance (TA)	Sacramento County Farm Bureau (former/current TA provider)	\$60-100k (over 2 yrs)	None.
<a href="#">SWEET Block Grants</a>	TBD Early 2023	TA, Direct to Landowner Incentives	Sacramento County Farm Bureau (former/current TA provider)	\$2-5mil (each over 3 yrs)	None.

# Cosumnes Groundwater Authority

## Fee Study Structure

Goals, Options and Decisions:  
February 6, 2023



# Board Direction Needed – Feb 2023

## Budget Goals, Options and Decisions

- Budget #1: Current budget: \$477,427
- Budget #2: GSP Budget: \$1,128,000
- Budget #3: Middle Ground: \$805,000 (with assumed grant funding)

## Fee Structure Goals, Options and Decisions

- “Split Fee” - Flat parcel fee + per irrigated acre fee
- “Tiered Approach” - Option for per irrigated acre fee
- Other Considerations – Public water systems; fish farms

# Option 1: Current Budget

Activity	FY 22-23 Expenses (adopted June '22)
<b>CGA Administrative</b>	
Legal	\$ 30,000
Financial Audit	\$ 15,000
Personnel	\$ 150,000
Fee Establishment	\$ 100,000
Outreach & Engagement	\$ 1,427
Misc.	\$ 3,000
Appeals	\$ -
Contingency	\$ 10,000
Annual Report	\$ 48,000
Monitoring	\$ 30,000
DMS	\$ 10,000
Responding to State Comments	\$ -
<b>CGA Admin SubTotal</b>	<b>\$ 397,427</b>
<b>Projects</b>	
Data Gaps	\$ 25,000
Technical Support	\$ -
Funding Exploration	\$ 35,000
Other PMAs / Up Front Grant Costs	\$ 20,000
GSP Update	\$ -
<u>Demand Management</u>	
<u>Supply Augmentation</u>	
<b>Projects SubTotal</b>	<b>\$ 80,000</b>
<b>Grand Total</b>	<b>\$ 477,427</b>

# Budget #1: Overview

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Budget Needs	
Administrative Budget	\$397,427
Projects Budget	\$80,000
<b>Total:</b>	<b>\$477,427</b>

- The current rate of \$10 per irrigated acre supports this option
- Split fee and tiered approach may not be worthwhile in this case
- Minimal project funding included



## Option 2: GSP Budget

Draft Long Term Cosumnes Groundwater Authority Expenses				
Activity	FY23-24	FY24-25	FY25-26	FY26-27 (GSP Year 5)
<b>Regulatory and Operational Expenses</b>				
Funding Exploration	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
Monitoring	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Data Management System	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Public Outreach	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Legal	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Financial Audit	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Personnel	\$ 175,000	\$ 175,000	\$ 175,000	\$ 175,000
Data Gaps	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Annual Report	\$ 48,000	\$ 48,000	\$ 48,000	\$ 48,000
5-Year Update	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Address State Comments	\$ 50,000	\$ -	\$ -	\$ -
Post-GSP Fee Establishment	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Misc.	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Contingency	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
<b>Regulatory and Operational Expenses Totals</b>	<b>\$ 528,000</b>	<b>\$ 478,000</b>	<b>\$ 478,000</b>	<b>\$ 478,000</b>
<b>Projects and Management Actions Expenses</b>				
Supply Augmentation	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
Demand Management	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Other PMAs	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
<b>Projects and Management Actions Expenses Totals</b>	<b>\$ 600,000</b>	<b>\$ 600,000</b>	<b>\$ 600,000</b>	<b>\$ 600,000</b>
Total Estimated Expenses	FY23-24	FY24-25	FY25-26	FY26-27 (GSP Year 5)
Regulatory and Operational Expenses	\$ 528,000	\$ 478,000	\$ 478,000	\$ 478,000
Projects and Management Actions Expenses	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
<b>Total Estimated Expenses</b>	<b>\$ 1,128,000</b>	<b>\$ 1,078,000</b>	<b>\$ 1,078,000</b>	<b>\$ 1,078,000</b>

## Budget #2: Flat Irrigated Acreage Rate

Flat Rate			
Full Budget - Irrigated Acreage			
$\frac{\text{Project Revenue Need}}{\text{Irrigated Acreage}}$	=	$\frac{\text{Rate Per Irr. Acre} \quad \$1,128,000}{50,525}$	= \$22.33 Per Irrigated Acre

- This rate is produced by applying the entire budget amount to the number of irrigated acres, without using the split fee

## Budget #2: Needs and Revenue Options Overview

Budget Needs		Revenue	
Administrative Budget:	\$528,000	Parcel Fee:	\$219,375
Projects Budget:	\$600,000	PWS:	\$25,000
		Irr. Acres Fee:	\$884,188
<b>Total:</b>	<b>\$1,128,000</b>	<b>Total:</b>	<b>\$1,128,563</b>

- As shown on the right, a parcel fee and revenue from public water system extraction could ease the burden on agricultural irrigators

## Budget #2: Parcel Fee + Uniform Irrigated Acreage Rate

Annual Parcel Fee - All GW-Using Parcels						
Property Type		Parcels by County		Totals Both Counties	% of Parcels	Rate Per Parcel
		Sacramento	Amador			
<b>Residential</b>	<i>Total:</i>	4,085	373	4,458	85%	\$45
<b>Commercial / Industrial</b>	<i>Total:</i>	56	6	62	1%	\$45
<b>Agriculture</b>	<i>Total:</i>	633	77	710	14%	\$22.50
<b>Total, All GW Parcels:</b>		<b>4,774</b>	<b>456</b>	<b>5,230</b>	<b>100%</b>	<b>NA</b>

Public Water Systems - Potential Revenue						
Revenue Type					Rate Per AF	Revenue
Public Water Systems					\$8	\$25,000

Irrigated Acreage Fee					
Revenue Type	Irrigated Acres by County		Totals Both Counties	Rate Per Irrigated Acre	Revenue
	Sacramento	Amador			
Irrigated Acreage Fee	45,676	4,849	50,525	\$17.50	\$884,188

**Total Revenue, All Sources: \$1,128,563**

Budget Needs	
Administrative Budget:	\$528,000
Projects Budget:	\$600,000
<b>Total:</b>	<b>\$1,128,000</b>

*\*Split fee shown as per parcel fee, altered from per acre fee shown at January Board meeting*

*\*Fee ranges are based on best available estimate*

# Option 3: Assumed Grant Funding

Shown by Budget Category

Activity	Draft FY 23-24 Budget (no grant)	Draft FY 23-24 Budget (min grant)	Draft FY 23-24 Budget (max grant)
<b>CGA Administrative</b>			
Legal	\$ 30,000	\$ 30,000	\$ 30,000
Financial Audit	\$ 15,000	\$ 15,000	\$ 15,000
Personnel	\$ 175,000	\$ 175,000	\$ 175,000
Fee Establishment	\$ -	\$ -	\$ -
Outreach & Engagement	\$ 30,000	\$ 30,000	\$ 30,000
Misc.	\$ 3,000	\$ 3,000	\$ 3,000
Appeals	\$ 20,000	\$ 20,000	\$ 20,000
Contingency	\$ 10,000	\$ 10,000	\$ 10,000
Annual Report	\$ 35,000	\$ 35,000	\$ 35,000
Monitoring	\$ 30,000	\$ 30,000	\$ 30,000
DMS	\$ 15,000	\$ 15,000	\$ 15,000
Responding to State Comments	\$ -	\$ -	\$ -
<b>CGA Admin SubTotal</b>	<b>\$ 363,000</b>	<b>\$ 363,000</b>	<b>\$ 363,000</b>
<b>Projects</b>			
Project Management	\$ 75,000	\$ 75,000	\$ 75,000
Project Management - Grant		\$ 85,000	\$ 145,000
<b>Project Planning</b>			
Monitoring Network Improvements	\$ -	\$ 383,000	\$ 383,000
Data Gaps	\$ 25,000	\$ 25,000	\$ 25,000
Technical Support	\$ 62,000	\$ 62,000	\$ 62,000
Funding Exploration	\$ 30,000	\$ 30,000	\$ 30,000
Other PMAs / Up Front Grant Costs	\$ 200,000	\$ 200,000	\$ 200,000
GSP Update	\$ 50,000	\$ 50,000	\$ 50,000
<b>Demand Management</b>			
Conservation/Land Repurposing (non grant)	\$ -	\$ -	\$ -
Conservation Demonstration Projects	\$ -	\$ 258,333	\$ 258,333
<b>Supply Augmentation</b>			
Recharge (non grant)		\$ -	\$ -
Recharge Pilot Studies Planning	\$ -	\$ -	\$ 333,333
Recharge Well Design and Implementation	\$ -	\$ -	\$ 166,666
<b>Projects SubTotal</b>	<b>\$ 442,000</b>	<b>\$ 1,168,333</b>	<b>\$ 1,728,332</b>

# Option 3: Assumed Grant Funding

Total Expenses

Category	Draft FY 23-24		Draft FY 23-24		Draft FY 23-24	
		Budget (no grant)		Budget (min grant)		Budget (max grant)
Expenses (Admin)	\$	363,000	\$	363,000	\$	363,000
Expenses (Projects)	\$	442,000	\$	1,168,333	\$	1,728,332
<b>EXPENSES SUBTOTAL</b>	<b>\$</b>	<b>805,000</b>	<b>\$</b>	<b>1,531,333</b>	<b>\$</b>	<b>2,091,332</b>
Income (Members)	\$	-	\$	-	\$	-
Income (Others)	\$	-	\$	821,333	\$	1,411,332
<b>INCOME SUBTOTAL</b>	<b>\$</b>	<b>-</b>	<b>\$</b>	<b>821,333</b>	<b>\$</b>	<b>1,411,332</b>
<b>Difference</b>	<b>\$</b>	<b>(805,000)</b>	<b>\$</b>	<b>(710,000)</b>	<b>\$</b>	<b>(680,000)</b>

## Budget #3: Flat Irrigated Acreage Rate

Full Budget					
Flat Rate - Irrigated Acreage					
$\frac{\text{Revenue Need}}{\text{Irrigated Acreage}}$	=	$\frac{\text{Rate Per Irr. Acre}}{\text{Acre}}$	$\frac{\$805,000}{50,525}$	=	\$15.93 Per Irrigated Acre

- This rate is produced by applying the entire budget amount to the number of irrigated acres, without using the split fee

## Budget #3: Needs and Revenue Options Overview

Budget Needs		Revenue	
Administrative Budget:	\$363,000	Parcel Fee:	\$219,375
Projects Budget:	\$442,000	PWS:	\$20,000
		Irr. Acres Fee:	\$568,406
<b>Total:</b>	<b>\$805,000</b>	<b>Total:</b>	<b>\$807,781</b>

- As shown on the right, a parcel fee and revenue from public water system extraction could ease the burden on agricultural irrigators



## Budget #3: Parcel Fee + Uniform Irrigated Acreage Rate

Annual Parcel Fee - All GW-Using Parcels							
Property Type		Parcels by County		Totals Both Counties	% of Parcels	Rate Per Parcel	Revenue
		Sacramento	Amador				
Residential	Total:	4,085	373	4,458	85%	\$45	\$200,610
Commercial / Industrial	Total:	56	6	62	1%	\$45	\$2,790
Agriculture	Total:	633	77	710	14%	\$22.50	\$15,975
Total, All GW Parcels:		4,774	456	5,230	100%	NA	\$219,375

Public Water Systems - Potential Revenue						
Revenue Type					Rate Per AF	Revenue
Public Water Systems					\$5.50	\$20,000

Irrigated Acreage Fee					
Revenue Type	Irrigated Acres by County		Totals Both Counties	Rate Per Irrigated Acre	Revenue
	Sacramento	Amador			
Irrigated Acreage Fee	45,676	4,849	50,525	\$11.25	\$568,406

Total Revenue, All Sources: **\$807,781**

Budget Needs	
Administrative Budget:	\$363,000
Projects Budget:	\$442,000
<b>Total:</b>	<b>\$805,000</b>

\* Split fee shown as per parcel fee, altered from per acre fee shown at January Board meeting

\* Fee ranges are based on best available estimate and could change depending on source data

# Budget #3: Split Fee Examples

## "Split Fee" Parcel Fee + Irrigated Acreage Fee (\$11.25)

## Flat Irrigated Acreage Rate (\$15.93)

### Rural Residential with *no* Irrigated Acres

Parcel Fee: \$45  
Irrigated Acreage Fee: \$0  
**Total: \$45**

### Rural Residential with *no* Irrigated Acres

Parcel Fee: \$0  
Irrigated Acreage Fee: \$0  
**Total: \$0**

### Agricultural Parcel with 5 Irrigated Acres

Parcel Fee: \$22.50  
Irrigated Acreage Fee: \$56  
**Total: \$79**

### Agricultural Parcel with 5 Irrigated Acres

Parcel Fee: \$0.00  
Irrigated Acreage Fee: \$80  
**Total: \$80**

### Agricultural Parcel with 20 Irrigated Acres

Parcel Fee: \$22.50  
Irrigated Acreage Fee: \$225  
**Total: \$248**

### Agricultural Parcel with 20 Irrigated Acres

Parcel Fee: \$0.00  
Irrigated Acreage Fee: \$319  
**Total: \$319**

### Agricultural Parcel with 80 Irrigated Acres

Parcel Fee: \$22.50  
Irrigated Acreage Fee: \$900  
**Total: \$923**

### Agricultural Parcel with 80 Irrigated Acres

Parcel Fee: \$0.00  
Irrigated Acreage Fee: \$1,274  
**Total: \$1,274**

## Budget #3: Parcel Fee + Tiered Irrigated Acreage Rate

Annual Parcel Fee - All GW-Using Parcels						
Property Type		Parcels by County		Totals Both Counties	% of Parcels	Rate Per Parcel
		Sacramento	Amador			
<b>Residential</b>	<i>Total:</i>	4,085	373	4,458	85%	\$45
<b>Commercial / Industrial</b>	<i>Total:</i>	56	6	62	1%	\$45
<b>Agriculture</b>	<i>Total:</i>	633	77	710	14%	\$22.50
<b>Total, All GW Parcels:</b>		<b>4,774</b>	<b>456</b>	<b>5,230</b>	<b>100%</b>	<b>NA</b>
						<b>\$219,375</b>

Public Water Systems - Potential Revenue						
Revenue Type					Rate Per AF	Revenue
Public Water Systems					\$5.50	\$20,000

Tiered Irrigated Acreage Fee					
Tiers	Applied Water	Irrigated Acres by Tier		Rate Per Irrigated Acre	Revenue
<b>Tier 1</b>					
<i>Vineyards; Grain and hay; Corn, sorghum or sudan; Misc. truck and field crops</i>	<= 2.5 AF/AC	31,099		\$10	\$306,014
<b>Tier 2</b>					
<i>Pasture; Alfalfa; Almonds; Young perennial; Walnuts; Other deciduous</i>	> 2.5 AF/AC	19,426		\$13.50	\$262,251
Subtotal, Irrigated Acreage Fee:					\$568,265
Total Revenue, All Sources:					\$807,640

Budget Needs	
Administrative Budget:	\$363,000
Projects Budget:	\$442,000
<b>Total:</b>	<b>\$805,000</b>

\*Fee ranges are based on best available estimate and could change depending on source data

# Budget #3: Split and Tiered Fee Examples

<b>Tier 1</b> <b>\$22.50 per Parcel and \$10 per Irrigated Acre</b>	<b>Tier 2</b> <b>\$22.50 per Parcel and \$13.50 per Irrigated Acre</b>
<b>Agricultural Parcel with 3 Acres of Vineyard</b> Parcel Fee: \$22.50 Irrigated Acreage Fee \$30 <b>Total: \$53</b>	<b>Agricultural Parcel with 3 Acres of Alfalfa</b> Parcel Fee: \$22.50 Irrigated Acreage Fee \$41 <b>Total: \$63</b>
<b>Agricultural Parcel with 10 Acres of Vineyard</b> Parcel Fee: \$22.50 Irrigated Acreage Fee \$100 <b>Total: \$123</b>	<b>Agricultural Parcel with 10 Acres of Alfalfa</b> Parcel Fee: \$22.50 Irrigated Acreage Fee \$135 <b>Total: \$158</b>
<b>Agricultural Parcel with 20 Acres of Vineyard</b> Parcel Fee: \$22.50 Irrigated Acreage Fee \$200 <b>Total: \$223</b>	<b>Agricultural Parcel with 20 Acres of Alfalfa</b> Parcel Fee: \$22.50 Irrigated Acreage Fee \$270 <b>Total: \$293</b>
<b>Agricultural Parcel with 80 Acres of Vineyard</b> Parcel Fee: \$22.50 Irrigated Acreage Fee \$800 <b>Total: \$823</b>	<b>Agricultural Parcel with 80 Acres of Alfalfa</b> Parcel Fee: \$22.50 Irrigated Acreage Fee \$1,080 <b>Total: \$1,103</b>

# DWR Reporting and Fees

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If the State were to take over the Subbasin, the following fee range would apply to all groundwater users:

DWR Reporting and Fees (For Basins Managed by the State)		
Base Filing Fee	\$300 per well	(excludes de minimis)
Unmanaged Area Rate	\$10 per AF	(excludes de minimis)
Probationary Rate	\$40 per AF	(excludes de minimis)
Interim Plan Rate	\$55 per AF	(excludes de minimis)
De Minimis Fee	\$100 per well	
Automatic late fee	25% per month	Extractors that do not file reports by annual due date

- Non-de minimis extractors would pay \$300 per well annually and between \$10 and \$55 per acre foot, and must meter wells and report to the State
- De minimis extractors would pay \$100 per well annually
- Completing the sustainability goals outlined in the Cosumnes GSP is the best way to avoid this scenario

# Summary / Requested Direction

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## 1. Preferable budget option

- Option 1: Current budget: \$477,427
- Option 2: Full GSP budget: \$1,128,000
- Option 3: Assumed grant funding: \$805,000

## 2. Preferable funding structure option:

- Per parcel flat rate (split fee)
  - \$45 per residential/commercial parcel, \$22.50 per agricultural parcel
- Flat rate per irrigated acre vs. tiered rate per irrigated acre

# Other Considerations

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- Public Water Systems
  - Could be charged on an acre foot basis according to rate
  - Use of 5-year rolling average would help to smooth rate
- Fish Farms
  - Could also be charged on acre foot basis
  - Estimation of pond size and use
- Amador County Irrigated Acreage
  - Reduction in revenue due to surface water use may raise the irrigated acreage rate overall

# REVISED Fee Study Timeline

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**Jan 2023-  
Feb 2023:**  
Board direction  
on fee structure  
options

**Jan 2023-  
Mar 2023:**  
Refine fee  
structure;  
Conduct  
community  
meetings and  
second Board  
Workshop

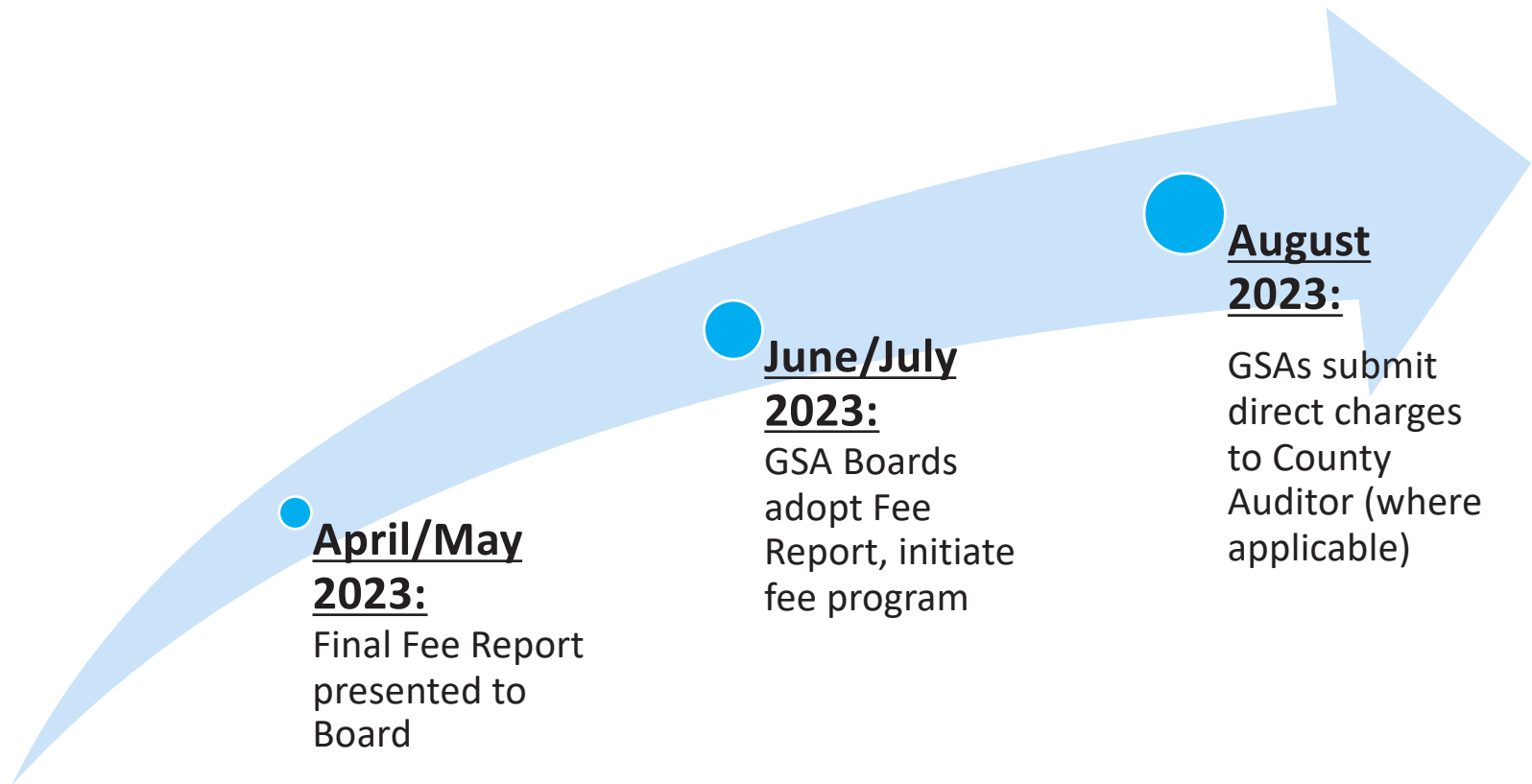
**April 2023:**  
Draft Fee  
Report  
presented to  
Board; Fee  
structure  
refined

**May  
2023:**  
Final Fee  
Report  
presented  
to Board



# Fee Implementation Timeline

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# Cosumnes Groundwater Authority

Thank You!

