

TEHAMA COUNTY GROUNDWATER COMMISSION



Tehama County Board of Supervisors Chambers
727 Oak Street, Red Bluff, CA 96080
<https://tehamacounty.legistar.com/Calendar.aspx>

AGENDA FOR WEDNESDAY, APRIL 8, 2026

8:30 AM

Commissioners: Elijah Stanley, City of Corning; Jeff Godwin, City of Red Bluff; Hal Crain, City of Tehama; Kris Lamkin, El Camino Irrigation District; Todd Hamer, Los Molinos Community Services District; Martha Slack, Rio Alto Water District; Liz Merry District 1; Adam Englehardt, District 2; Seth Lawrence, District 3; Michael Ward, District 4; David Lester, District 5;

Justin Jenson, Flood Control/Water Resources Manager; Lena Sequeira, Administration

This meeting conforms to the Brown Act Open Meeting Requirements, in that actions and deliberations of the Groundwater Commission, created to conduct the people's business are taken openly; and that the people remain fully informed about the conduct of its business. Any written materials related to an open session item on this agenda that are submitted to the Clerk less than 72 hours prior to this meeting, and that are not exempt from disclosure under the Public Records Act, will promptly be made available for public inspection at Tehama County Flood Control and Water Conservation District, 1509 Schwab Street, Red Bluff, CA 96080 during normal business hours.

Call to Order / Pledge of Allegiance / Introductions

Public Comment

This time is set aside for citizens to address this Board on any item of interest to the public that is within the subject matter jurisdiction of this Board provided the matter is not on the agenda or pending before this Board. Each agenda item will have an opportunity for public comment at the time the item is called. Persons wishing to provide public comment are asked to address the Board from the podium. The Chair reserves the right to limit each speaker to three (3) minutes. Disclosure of the speaker's identity is purely voluntary during the public comment period.

For audio and real-time commenting via phone:
(530) 212-8376, conference code 142001. Press 5* on your phone keypad to raise your hand to comment.

For live audio of the meeting:

Go to: <https://tehamacounty.legistar.com/Calendar.aspx>

1. **APPROVAL OF MINUTES - January 14 2026** [26-0514](#)
 - a) Waive the reading and approve the minutes of the regular meeting held 1/14/2026
2. **RCD - Presentation** [26-0523](#)

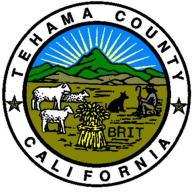
N/A
3. **Public Meeting Review** [26-0518](#)

None
4. **Fee Report Overview** [26-0519](#)

Provide recommendation to Board of Directors.
5. **Standing Agenda Items** [26-0515](#)
 1. Groundwater Recharge
 2. Grant Status
 3. Demand Management Plan Working Group Update
 4. Outreach Ad Hoc
 5. Annual Report Status
 6. Outreach
6. **Commission Matters**

Adjourn

The County of Tehama does not discriminate on the basis of disability in admission to, access to, or operation of its buildings, facilities, programs, services, or activities. Questions, complaints, or requests for additional information regarding the Americans with Disabilities Act (ADA) may be forwarded to the County's ADA Coordinator: Tom Provine, County of Tehama, 727 Oak St., Red Bluff, CA 96080, Phone: (530) 527-4655. Individuals with disabilities who need auxiliary aids and/or services or other accommodations for effective communication in the County's programs and services are invited to make their needs and preferences known to the affected department or the ADA Coordinator. For aids or services needed for effective communication during Groundwater Sustainability Agency Groundwater Commission meetings, please contact the ADA Coordinator prior to the day of the meeting. This notice is available in accessible alternate formats from the affected department or the ADA Coordinator.



Tehama County

Agenda Request Form

File #: 26-0514

Agenda Date: 4/8/2026

Agenda #: 1.

APPROVAL OF MINUTES - January 14 2026

Requested Action(s)

a) Waive the reading and approve the minutes of the regular meeting held 1/14/2026

Financial Impact:

None

Background Information:



Tehama County
Wednesday, January 14, 2026 8:30 AM
Groundwater Commission
Meeting Minutes

Tehama County Board of Supervisors
Chambers
727 Oak Street, Red Bluff, CA 96080
<https://tehamacounty.legistar.com/Calendar.aspx>

8:30 AM

Commissioners: Martin Spannaus, City of Corning; Jeff Godwin, City of Red Bluff; Hal Crain, City of Tehama; Kris Lamkin, El Camino Irrigation District; Todd Hamer, Los Molinos Community Services District; Martha Slack, Rio Alto Water District; Liz Merry District 1; Adam Englehardt, District 2; Seth Lawrence, District 3; Michael Ward, District 4; David Lester, District 5;

Justin Jenson, Flood Control/Water Resources Manager; Lena Sequeira, Administration

1. Call to Order / Pledge of Allegiance / Introductions

8:30AM

Present Commissioner Todd Hamer, Commissioner Martha Slack, Commissioner Kris Lamkin, Commissioner Michael Ward, Commissioner Seth Lawrence, Commissioner Hal Crain, Commissioner Martin Spannaus, Commissioner Adam Englehardt, Commissioner David Lester, Commissioner Liz Merry, and Commissioner Jeff Godwin

2. Public Comment

None

3. Demand Management Program AD HOC

26-0036

The Chair recommended Adam Englehardt as an additional member of the Demand Management Ad Hoc. Liz Merry also requested to be considered and was approved by the Chair.

4. Demand Management Update

26-0037

Jenson stated that at the next meeting they will begin with the first item for discussion.

Englehardt shared his thoughts on addressing one item at a time and asked if the committee should present findings to the Commission as each item is completed.

Merry agreed that this was a good idea.

Hamer agreed that the approach would be useful, even if the item is not an action item.

Jenson commented that it would help prevent items from backsliding.

Englehardt asked if, after the April deadline, the group should be restructured from an Ad Hoc to a standing committee.

Jenson suggested creating a committee once a formal procedure is in place.

5. Standing Agenda Items

26-0038

Groundwater Recharge

Grant Status

Demand Management Plan Working Group Update

Well Mitigation Plan Working Group Update

Annual Report Status

Outreach

Groundwater Recharge

Jenson stated that they have begun developing a text notification system to alert independent floodwater diverters when they are permitted to divert during flood conditions. He noted they are working toward a permanent implementation plan.

Hamer asked if the county sets the diversion thresholds.

Jenson confirmed and said they expect thresholds to be established by the end of next week. He added that the State Water Board has shown support for ASR.

Crain asked when infrastructure improvements would begin.

Jenson said he hopes that process can start immediately.

Englehardt suggested it would be helpful to explain to the Board that some funds are being retained for permitting.

Demand Management Plan Working Group Update

Covered earlier in the meeting.

Well Mitigation Plan Working Group Update

None

Annual Report Status

Jenson stated that he has reviewed the first draft of the Annual Report and noted that some monitoring information will not be included. He added that, moving forward, the county may take on a larger role in monitoring wells.

Englehardt asked about the process for the annual report and whether it is appropriate to present the draft to the Commission.

Jenson confirmed that it is and said he hopes to present it in February.

Outreach

Jenson stated that outreach meetings are planned for February/March regarding recharge-type projects and that the meeting schedule will be advertised soon.

Englehardt asked if outreach could target water boards that seem out of sync with GSA actions.

Jenson responded that it may be more efficient for committee members with connections to small water districts to assist with outreach.

Englehardt asked about forming an outreach committee.

Jenson said it could be beneficial if the Commission chooses to do so.

Merry asked if the outreach committee would also focus on the general public.

Englehardt confirmed that it would.

Jenson stated that the Chair has the ability to form a committee with consensus.

Hamer noted that similar efforts have been tried before but it was difficult to generate interest, and he asked for volunteers.

A resident and Farm Bureau member said they had many questions and asked if there could be a way to track projects for accountability.

Jenson asked how long it had been since they last received a response.

The resident replied that it had been one year.

Daniel Klausner stated that Ad Hoc members must be committee members and less than a quorum.

A resident shared their opinion on creating plans within an Ad Hoc.

Merry asked about the timeframe for posting recordings.

Jenson said he would follow up with the consultant responsible for posting recordings.

Englehardt asked if grant funds expiring in March could be used for the outreach group.

Jenson said more assistance is needed to engage water districts.

Englehardt noted it would be helpful to find ways to increase the GSA's public visibility.

Hamer revisited County Counsel's question about whether the group should be an Ad Hoc,

standing committee, or working group.

Klausner explained that if the outreach is for a specific task, an Ad Hoc is appropriate, but if it is broader or ongoing, a standing committee would be more suitable.

Jenson recommended starting with an Ad Hoc and transitioning to a standing committee if it proves effective.

Hamer agreed, stating they would form an Ad Hoc, noted that Adam and Liz volunteered, and asked for additional participants.

Klausner stated that only two members are needed at minimum.

Hamer confirmed they would proceed with the two volunteers.

Ward asked about grant status and whether documentation from GDE and recharge feasibility would be available.

Jenson provided an update on the expected documentation.

6. Commission Matters

Merry commented that she wanted to talk about meeting in March.

Jenson confirmed he would be there for that meeting.

7. Adjourn

9:19 AM



Tehama County

Agenda Request Form

File #: 26-0523

Agenda Date: 4/8/2026

Agenda #: 2.

RCD - Presentation

Requested Action(s)

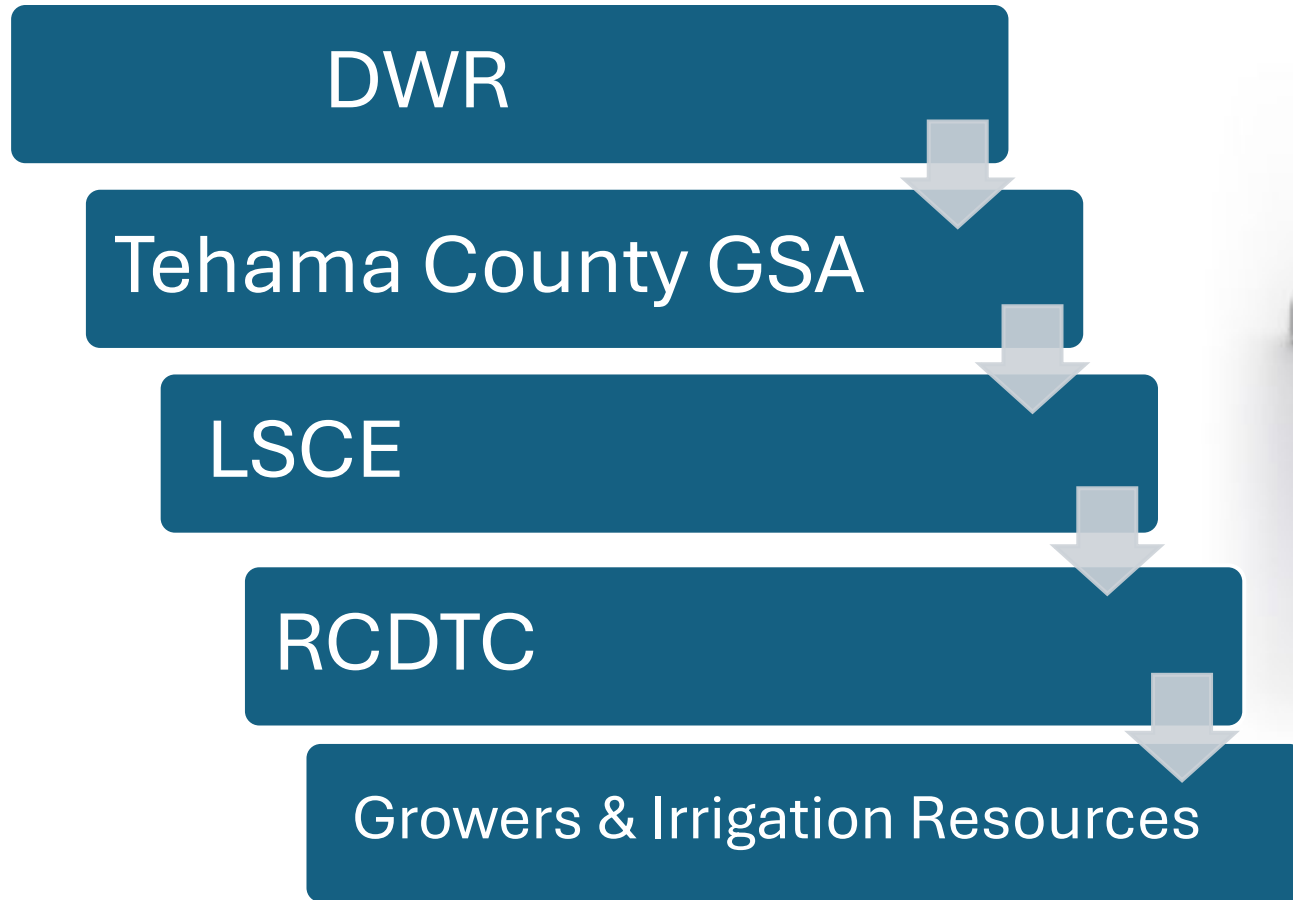
N/A

Multi-benefit Pilot Irrigation Construction Project Final Report

Resource Conservation
District of Tehama County



Tehama GSA – RCDDTC Partnership



Collaborating With Landowners to achieve groundwater sustainability



Project Details

- Pilot program funding through DWR to improve water use efficiency
 - System upgrades
 - Retrofits & replacement
 - Monitoring equipment
 - Automation technology
- RCDTC has 4 approved projects
 - Total of \$490,000.00
 - All growers and projects located in the RB Subbasin
- March 21st deadline!

Project 371-501



- Pump station automation
 - 4 pumps
 - Increased control over scheduling remotely
- Soil moisture monitoring
 - 5 stations
- Flow meters
 - Installing 3
- Fertigation pumps
 - Installing 2
 - Increased control in fertilizer applications
- Replacement valves
- Project status
 - Complete
- Project impact, 440 acres

Project 371-502

- Soil moisture monitoring
 - Replacing one sensor
- Flow meters
 - Installing 2
- Replacement valves
 - Automated, 7 total
- Project status
 - Complete
- Project impact, 210 acres





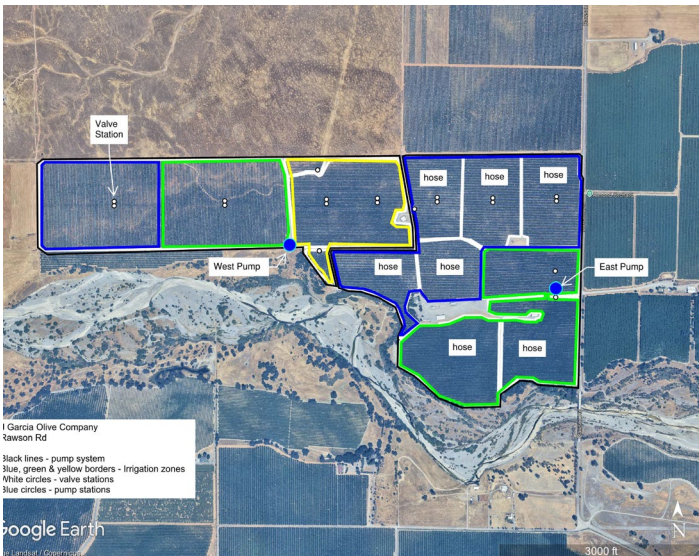
Project 371-503

- Mainline additions
 - Creating 2 new blocks
 - Highly variable soil types
- Adding automated valves
- Burying drip line
 - Decreasing leaking damage
- Upgrading filtration system
- Adding injection pumps
 - Decrease plugging
- Project status
 - Complete
- Project impact, 217 acres



Project 371-504

- Contract not signed until, 2/5/2026
- Replacing damaged drip line
 - Double line PC
- Pump automation, 2
 - Increased scheduling flexibility
- Automated valves, 19
 - Replacing hand controlled
- Project status
 - Complete
- Project impact, 175 acres



Project Benefits and Next Steps

- Increased water use efficiency
 - Drip line replacements
 - Immediate DU increase
 - 79% MIL eval in 2021
- Case studies
 - Monitoring equipment
 - Automation
 - All growers willing to provide before and after project data
- Hopeful of continued funding for all basins in TC
 - Program available for all growers





Kevin Greer

kgreer@tehamacountyrcd.org

530-727-1297

Amy Kendrick

akendrick@tehamacountyrcd.org

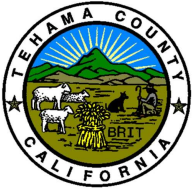
530-727-1280 x102

RCDTC Ag Dept

agriculture@tehamacountyrcd.org

530-727-1280





Tehama County

Agenda Request Form

File #: 26-0518

Agenda Date: 4/8/2026

Agenda #: 3.

Public Meeting Review

Requested Action(s)

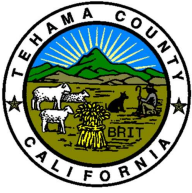
None

Financial Impact:

None

Background Information:

Two public meetings were held, reviewing topics such as SGMA basics, grant expenditures, groundwater conditions, Demand Management and fees. Overview of feedback from meetings.



Tehama County

Agenda Request Form

File #: 26-0519

Agenda Date: 4/8/2026

Agenda #: 4.

Fee Report Overview

Requested Action(s)

Provide recommendation to Board of Directors.

Financial Impact:

See potential fee total within presentation.

Background Information:

Output of consultant group for implementation of fees as required to support SGMA related activities.

Groundwater Commission Agenda Item

Tehama GSA Annual GSP Implementation Fee Update

4.08.2026 Meeting



**Luhdorff &
Scalmanini**
Consulting Engineers

Annual GSP Implementation Fee Item Outline

- Annual Fee Development Status:
 - Five-Year GSP Implementation Budget Established Oct. 2025
 - GSA Administration Revenue Requirements.
 - PMA Revenue Requirements
 - Fee Options Evaluated - Prioritized For Review Dec. 2025
 - Two (2) GSA Operations Fee Options.
 - Two (2) Project Management Action Fee Options.
 - Fee Options Analysis – Preliminary Review Mar. 2026
 - Groundwater Commission and TCFCWCD Board
 - Fee Report Approval April 2026
 - Based on GWC and Board review comments in March 2026.
 - Includes two public workshops (April 1, 2, 2026).
 - Board approval at April meeting.



Tehama GSA – Annual GSP Implementation Fees

Why Are Fees Needed?

2021-2026:

\$19M in grants covered GSA costs.

2027-2042:

Sustainable Fees are needed with no grant funds available.



261 GSAs in California

- Medium;
- High; and
- Critically Over drafted subbasins.

Most GSAs have long term fees or charges in place to achieve SGMA compliance with local control.

Five-Year GSP Implementation Budget

GSA Admin/Operations Revenue Requirements

GSA Operations fees focused on achieving SGMA compliance with local control.

Tehama County Groundwater Sustainability Agency Budget Forecast					
EXHIBIT "A"					
FIVE YEAR TEHAMA GSA BUDGET					
Inflation Adjustment Factor - 3% Recommended		1.5% Assumed	1.5% Assumed	1.5% Assumed	1.5% Assumed
Category	Proposed	Proposed	Proposed	Proposed	Proposed
OPERATING EXPENSES	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31
Legal Services					
General Legal Support	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000
Total Legal Services	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000
Technical Services					
Fee Process	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000
Special Studies/Consultant Support	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
Total Technical Services	\$37,000	\$37,000	\$37,000	\$37,000	\$37,000
Administrative Services					
Administration and Management (0.75 FTE)	\$160,000	\$160,000	\$160,000	\$160,000	\$160,000
Administrative Support (0.5 FTE)	\$51,000	\$51,000	\$51,000	\$51,000	\$51,000
District Overhead	\$32,000	\$32,000	\$32,000	\$32,000	\$32,000
Audits	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
Outreach Materials/Printing & Copying	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
Postage	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000
Website Development/Maintenance	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000
Financial Services/Banking/Bookkeeping	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000
Total Administrative Services	\$289,000	\$289,000	\$289,000	\$289,000	\$289,000
OPERATING EXPENSES SUBTOTAL	\$381,000	\$381,000	\$381,000	\$381,000	\$381,000
Operating Expenses Reserve (10%)	\$38,000	\$38,000	\$38,000	\$38,000	\$38,000
TOTAL OPERATION EXPENSES	\$419,000	\$419,000	\$419,000	\$419,000	\$419,000
SGMA COMPLIANCE EXPENSES					
GSP Annual Monitoring/Reporting	\$225,000	\$225,000	\$225,000	\$225,000	\$225,000
GSA Sub-basin Coordination	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
GSP Periodic Evaluation/Amendments (@ 5 Yrs)	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000
Monitoring/Data Management	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
GSP Implementation Grant Funding	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
SGMA COMPLIANCE EXPENSES SUBTOTAL	\$690,000	\$690,000	\$690,000	\$690,000	\$690,000
SGMA Compliance Expenses Reserve (10%)	\$69,000	\$69,000	\$69,000	\$69,000	\$69,000
TOTAL SGMA COMPLIANCE EXPENSES	\$759,000	\$759,000	\$759,000	\$759,000	\$759,000
TOTAL ANNUAL BUDGET	\$1,178,000	\$1,200,770	\$1,223,540	\$1,246,310	\$1,269,080



Five-Year GSP Implementation Budget Project Management Action (PMA) Revenue Requirements

Tehama County Groundwater Sustainability Agency Budget Forecast

EXHIBIT "A"

FIVE YEAR TEHAMA GSA BUDGET - PMA Program Costs

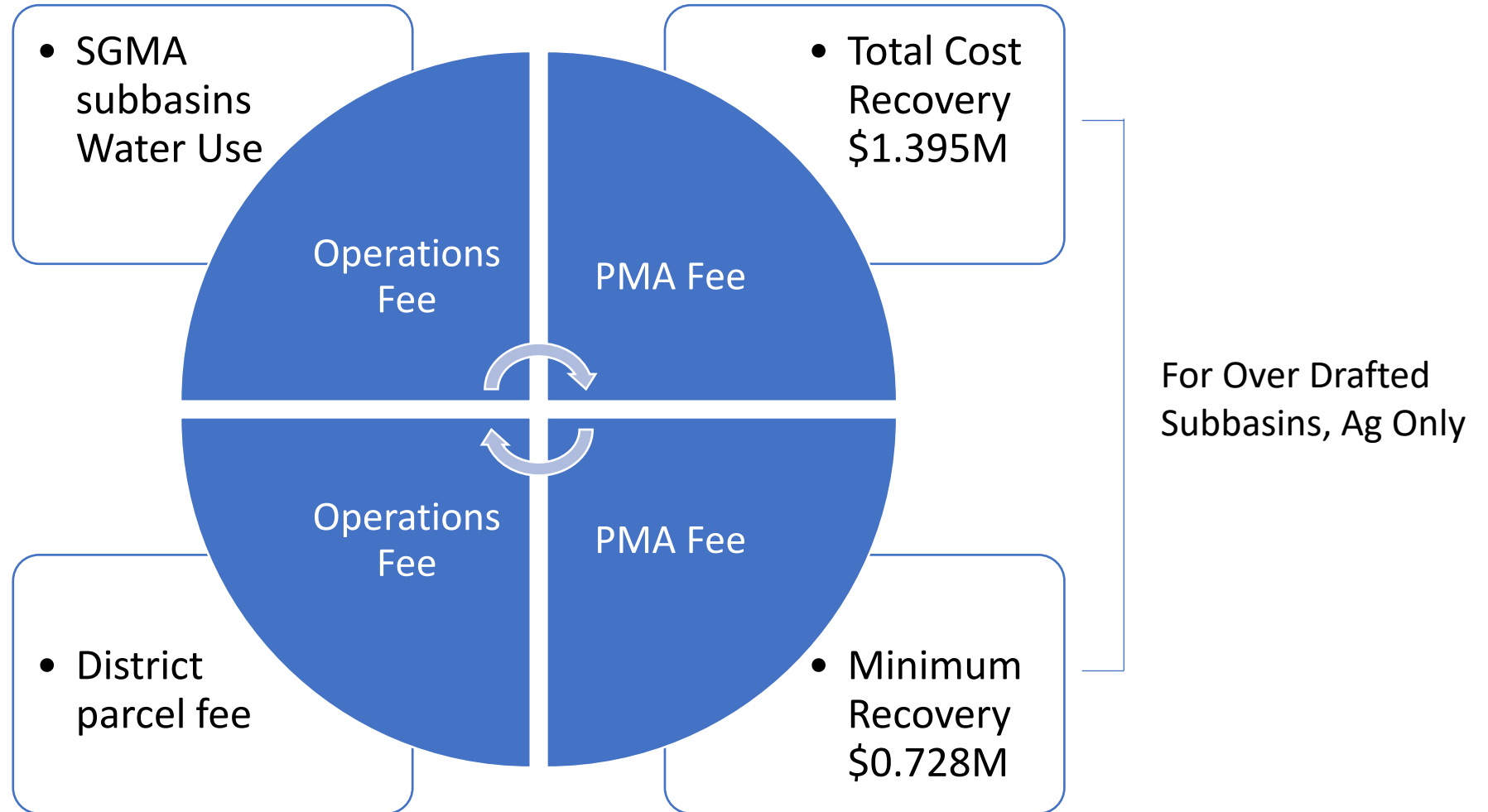
Category	Proposed FY26/27	Proposed FY27/28	Proposed FY28/29	Proposed FY29/30	Proposed FY30/31
PMA EXPENSES					
Demand Management Program					
Admin. Process	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000
Voluntary Incentive Program	\$433,333	\$433,333	\$433,333	\$433,333	\$433,333
Total DM Program Costs	\$468,333	\$468,333	\$468,333	\$468,333	\$468,333
Demand Management Cost Basis					
Total Annual Overdraft (C, RB, LM)	65,000	65,000	65,000	65,000	65,000
Incentive Cost/Ac-Ft	\$200	\$200	\$200	\$200	\$200
Annual Adjustment Factor (2042)	7%	7%	7%	7%	7%
Annual Adjustment Factor (50%)	50%	50%	50%	50%	50%
Total Voluntary Incentive Costs	\$433,333	\$433,333	\$433,333	\$433,333	\$433,333
Well Mitigation Program					
Admin. Process	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
Well Replacement Costs	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000
Total WM Program Costs	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000
Well Mitigation Cost Basis					
Avg. Cost/Domestic Well Replaced	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000
# Wells Replaced/Year	1	1	1	1	1
Total Annual Well Mitigation Costs	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000
TOTAL PMA EXPENSES	\$528,333.33	\$528,333.33	\$528,333.33	\$528,333.33	\$528,333.33
Total PMA Costs-Water Purchases					
Total Annual Overdraft (C, RB, LM)	65,000	65,000	65,000	65,000	65,000
Project Cost/Ac-Ft	\$400	\$400	\$400	\$400	\$400
Annual Adjustment Factor (2042)	7%	7%	7%	7%	7%
Annual Adjustment Factor (50%)	50%	50%	50%	50%	50%
Total PMA Costs-Water Purchases	\$866,667	\$866,667	\$866,667	\$866,667	\$866,667
TOTAL PMA COSTS	\$1,395,000	\$1,421,000	\$1,447,000	\$1,473,000	\$1,499,000

PMA fees focused on addressing groundwater overdraft.

Tehama GSA – GSP Implementation Project

Annual Fee Options Evaluated – Prioritized For Review

Based on direction from the Groundwater Commission and Flood Control Board.



Overview of Fee Options Evaluated

Overview Description of Tehama County Fee Alternatives Evaluated					
<i>Fee Alternative</i>	<i>Funding (\$/Year)</i>	<i>APN Data Alternative</i>	<i>Fee</i>	<i>Ag Only</i>	<i>Ag, Resid., Comm</i>
#1. GSP Oper Fee	\$1.178 M	All Subbasins	\$/AF/Yr.		✓
#2. GSP Oper Fee	\$1.178 M	All Parcels	\$/Parcel /Yr		✓
#3. PMA Fee	\$1.395 M (Maximum Funding Level)	Overdraft Subbasins	\$/AF/Yr.	✓	
#4. PMA Fee	\$0.728 M (Recommended FY'26-27 Funding Level)	Overdraft Subbasins	\$/AF/Yr.	✓	

Tehama GSA – GSP Implementation Project

Annual Fee Options Analysis – Water Use Fee Basis

Estimated Water Use by Crop Type.

Table 1. Assumed Volume per Use Type (AF/acre/yr)	
Use Type	Applied Water Use
Grain (wheat, barley, oats, hay, misc.)	1.6
Rice (wild, flooded, upland)	4.7
Safflower	2.1
Other Field Crops (flax, hops, sorghum, sudan, castor beans, sunflower, millet, sugarcane)	3.3
Alfalfa	3.7
Pasture (mixed, native, Bermuda, fescue, clover, rye, Klein grass, misc. grasses)	4.4
Cucurbits (melons, squash, cucumbers, watermelon)	1.8
Truck Crops (artichokes, asparagus, green beans, carrots, celery, lettuce, peas, spinach, bush berries, strawberries, peppers, broccoli, cabbage, cauliflower)	2.4
Almonds & pistachios	3.6
Other Deciduous (apples, apricots, walnuts, cherries, peaches, nectarines, pears, plums, prunes, figs, kiwis)	3.3
Citrus & subtropical (grapefruit, lemons, oranges, dates, avocados, olives, jojoba)	2.6
Vineyard (table grapes, wine grapes, raisins)	2.4
Domestic Well and Urban Use Factors	AF/Connection/ Year
Urban Residential	0.75
Rural Residential	1.25
Commercial	3.64
* Well-Not_Registered Use Factor	4.4 (Pasture)

Tehama GSA – GSP Implementation Project

Annual Fee Options Analysis – Preliminary Review

Option 1. Fee Calculations Based on Estimated Water Use.

$$\begin{aligned} & \text{Parcel Size (Acres)} \\ & \times \text{ Estimated Water Use (\$ AF/Acre/year)} \\ & \times \text{ Fee (\$/AF/Year)} \\ & = \text{ Total Annual Fee (\$/Year)} \end{aligned}$$

Key Water Use Assumptions:

Urban water users are metered; water use factors were based on actual metered water use data.

Rural residential water users with larger lots were assigned a higher water use factor.

Ag water use is estimated based on documented crop water use and local climate factors .

Customers may meter their water use and submit metered records to the District to set fees based on actual water use.

Tehama GSA – GSP Implementation Project

Annual Fee Options Analysis – Preliminary Review

Option 1. Fee Calculations Based on Estimated Water Use.

Calculation of Estimated GSP Operations Fees					
Fee Alternative	Subbasins	Annual Cost	Basis of Fee	AF/Yr. or Parcels ³	Estimated Annual Fee
1. GSP Operations	All Managed ¹	\$1,178,000	Water Use (AF/Yr.)	440,366 AF/Yr.	\$2.70 /AF/Yr.

1. Managed subbasins are Antelope, Bowman, Corning, Los Molinos and Red Bluff.

Urban water use (in AF/Acre) is based on County zoning/APN data for all managed subbasins (zoning codes R-1 - SCSP).

3. Estimated based on crop acreages from Tehama GSA Annual Reports and water use by crop type per LSCE Technical Memo dated Nov. 19, 2025.

Tehama GSA – GSP Implementation Project

Annual Fee Options Analysis – Preliminary Review

Option 1: GSA Operations Fee – All Subbasins By Water Use Fee [Customer Impact].

Estimated Annual GSA Operations Fee - Typical Fees Based on Annual Water Use					
Typical Customer Type	Typical Acreage Per Parcel ¹	Typical Water Use (AF/Ac or Parcel/Yr) ²	Managed Basins - Ag, Resid., Comm.		
			GSA Fee ³	Assessor Fee ⁴	Total \$/Parcel
Estimated Annual GSA Operations Fee - Recommended Funding Level (\$1.178 M)					
Typical Urban Residential - Managed Subbasins	0.6	0.75 AF/Acre	\$1.22	\$1.99	\$3.21
Typical Rural Residential - Managed Subbasins	5.0	1.25 AF/Acre	\$16.88	\$1.99	\$18.87
Commercial - Managed Subbasins	3.3	3.65 AF/Acre	\$32.52	\$1.99	\$34.51
Typical Small Ag (AG-2) - Managed Subbasins	40.0	140 AF/Parcel	\$378.00	\$1.99	\$379.99
Typical Large Ag (AG-1) - Managed Subbasins	200.0	688 AF/Parcel	\$1,857.60	\$1.99	\$1,859.59
<i>GSA Operations Fee Based on Water Use (\$/AF/Yr)</i>			\$2.70		

1. Typical parcel size based on APN data for the five managed basins. Urban Residential are all parcels zoned R-1; Rural Residential are zoned RE(xx) and SCSP; Commercial are zones C-1 - M2SP; Small Ag are zoned AG-1; and Large Ag are zoned AG-2.
2. Typical water use estimated by water use (AF/Yr.) divided by total parcels in each typical customer type. Based on County's APN data.
3. GSA Operations Fee Based on Water Use (\$/AF/Yr) times the AF/Acre or AF/Parcel.
4. Estimated cost for the Assessor's Office to add a new fee to each parcel's tax bill.

Tehama GSA – GSP Implementation Project

Annual Fee Options Analysis – Preliminary Review

Option 2: GSA Operations Fee – All Parcels (District-wide Parcel Fee).

Estimated Annual GSP Operations Fee - Parcel Fee	
Fee Component	<i>District-wide (All Parcels)</i>
Annual GSP Operations Costs (\$/Yr.)	\$1,178,000
Est. No. of Parcels (Ag/Resid./Comm.)	38,673
Est. Annual GSP Operations Fee	
Annual GSP Operations Fee (\$/Parcel/Year) ¹	\$30.50
<i>Assessor's Fee (for placement on the Tax Bill)</i>	<i>\$1.99</i>
Total Annual GSP Oper. Fee (\$/Parcel/Year)	\$32.49

Key Assumptions:

District-wide parcels.

Exceptions: Timber/Water/Floodplains

Annual fees collected on property tax bill.

Lowest Fee implementation cost option.

1. Rounded up to nearest \$0.10.

Tehama GSA – GSP Implementation Project

Annual Fee Options Analysis – Preliminary Review

Option 2: GSA Operations Fee – All Parcels District-wide Parcel Fee [Customer Impact].

Estimated Annual GSA Operations Fee - Typical Fees Based on District-wide Number of Parcels (Ag/Residential/Commercial)¹			
Fee Component	<i>Number of Parcels</i>	<i>Typical Acreage Per Parcel</i>	<i>District-wide (All Parcels)²</i>
GSA Operations Fee - Annual Charge (Funding Level = \$1.178 M/Year)			
Typical Urban Residential (R-1) - All Parcels/Subbasins	2,437	0.58	\$32.49
Typical Rural Residential - All Parcels/Subbasins	15,267	4.90	\$32.49
Typical Commercial - All Parcels/Subbasins	11,128	3.3	\$32.49
Typical Small Ag (AG-2) - All Parcels/Subbasins	6,047	40.0	\$32.49
Typical Large Ag (AG-1) - All Parcels/Subbasins	3,540	200.0	\$32.49
<i>Admin. Fee Based on Water Use (\$/AF/Yr)</i>			

1. Excluded parcels are those designated Natural Resource (NR), Floodplain (FP), and Timber (TPZ).

2. Includes GSA Operations fee of \$30.50/parcel plus Assessor's Fee of \$1.99/parcel.

Tehama GSA – GSP Implementation Project

Fee Options Analysis – Preliminary Review

Fee Alternatives: GSA Operations and PMA Fees – % of Revenue from Ag

Revenue Recovery From Ag	
Fee Alternative	% of Revenue from Ag ⁴
1. GSP Operations	95%
2. GSP Operations	27%
3. PMA Fee	100%
4. PMA Fee	100%

Tehama GSA – GSP Implementation Project

Annual Fee Options Analysis – Preliminary Review

Recommended GSA Admin/Operations Fee

Option 1: All Subbasins Based On Estimated Water Use

Basis For Recommendation:

Groundwater use is a more equitable approach to allocate costs than a fixed fee.

A fixed parcel fee charges all customers the same fee amount and does account for groundwater use.

Tehama GSA – GSP Implementation Project

Annual Fee Options Analysis – Preliminary Review

Options 3 and 4: PMA Fee – Cost Recovery \$1.395M and \$0.728M.

Calculation of Estimated PMA Fees					
Fee Alternative	Subbasins	Annual Cost	Basis of Fee	AF/Yr. or Parcels ³	Estimated Annual Fee
3. PMA Fee	Overdrafted ⁵	\$1,395,000	Water Use (AF/Yr.)	375,899 AF/Yr.	\$3.80 /AF/Yr.
4. PMA Fee	Overdrafted ⁵	\$728,000	Water Use (AF/Yr.)	375,899 AF/Yr.	\$2.00 /AF/Yr.

3. Estimated based on crop acreages from Tehama GSA Annual Reports and water use by crop type per LSCE Technical Memo dated Nov. 19, 2025.

5. Overdraft subbasins are Corning, Los Molinos and Red Bluff. Only Ag parcels are included.

Key Assumptions:

SGMA Over Drafted Subbasin parcels.

Estimated water use – Ag Only.

Exceptions: Timber/Water/Floodplains

Annual fees collected on property tax bill.

Tehama GSA – GSP Implementation Project

Fee Options Analysis – Preliminary Review

Option 3: PMA Fee – Full Cost Recovery \$1.395M [Customer Impact].

Estimated Annual PMA Fee - Typical Fees Based on Annual Water Use					
Typical Customer Type	Typical Acreage Per Parcel ¹	Typical Water Use (AF/Parcel/Yr.) ²	Overdrafted Basins - Ag, Resid., Comm.		
			PMA Fee ³	Assessor Fee ⁴	Total \$/Parcel
Estimated Annual PMA Fee - Recommended Funding Level (\$1.395 M)					
Typical Small Ag (AG-2) - Overdraft Subbasins	40.0	144.7	\$549.97	\$0.00	\$549.97
Typical Large Ag (AG-1) - Overdraft Subbasins	200.0	697.9	\$2,651.94	\$0.00	\$2,651.94
<i>GSA Operations Fee Based on Water Use (\$/AF/Yr)</i>			\$3.80		

1. Typical parcel size based on APN data for the five managed basins. Urban Residential are all parcels zoned R-1; Rural Residential are zoned RE(xx) and SCSP; Commercial are zones C-1 - M2SP; Small Ag are zoned AG-1; and Large Ag are zoned AG-2.
2. Typical water use estimated by water use (AF/Yr.) divided by total parcels in each typical customer type. Based on County's APN data.
3. PMA Fee Based on Water Use (AF/Parcel/Yr) times the Fee (\$/AF/Yr).
4. Estimated cost for the Assessor's Office to add a new fee to each parcel's tax bill. Only charged once (on the GSA Operations Fee).

Tehama GSA – GSP Implementation Project

Fee Options Analysis – Preliminary Review

Option 4: PMA Fee – Minimal Cost Recovery \$0.728M [Customer Impact].

Estimated Annual PMA Fee - Typical Fees Based on Annual Water Use					
Typical Customer Type	Typical Acreage Per Parcel ¹	Typical Water Use (AF/Parcel/Yr.) ²	Overdrafted Basins - Ag, Resid., Comm.		
			PMA Fee ³	Assessor Fee ⁴	Total \$/Parcel
Estimated Annual PMA Fee - Minimum Recovery Level (\$0.728 M)					
Typical Small Ag (AG-2) - Overdraft Subbasins	40.0	144.7	\$289.46	\$0.00	\$289.46
Typical Large Ag (AG-1) - Overdraft Subbasins	200.0	697.9	\$1,395.76	\$0.00	\$1,395.76
<i>GSA Operations Fee Based on Water Use (\$/AF/Yr)</i>			\$2.00		

1. Typical parcel size based on APN data for the five managed basins. Urban Residential are all parcels zoned R-1; Rural Residential are zoned RE(xx) and SCSP; Commercial are zones C-1 - M2SP; Small Ag are zoned AG-1; and Large Ag are zoned AG-2.
2. Typical water use estimated by water use (AF/Yr.) divided by total parcels in each typical customer type. Based on County's APN data.
3. PMA Fee Based on Water Use (AF/Parcel/Yr) times the Fee (\$/AF/Yr).
4. Estimated cost for the Assessor's Office to add a new fee to each parcel's tax bill. Only charged once (on the GSA Operations Fee).

Tehama GSA – GSP Implementation Project

Annual Fee Options Analysis – Preliminary Review

Recommended PMA Fees

Option 3: Overdrafted Subbasins (\$1.395M Budget) - Based On Estimated Water Use

Recommended Fee to Establish the Maximum Fee Over the 5-Year Period.

Basis For Recommendation:

Provides sufficient budget to implement future demand management and recharge project actions to mitigate overdraft conditions.

Option 4: Overdrafted Subbasins (0.728M Budget) – Based On Estimated Water Use

Recommended Fee to Establish the recommended FY26-27 Fee during the fiscal year.

Basis For Recommendation:

Allows time for the GSA to establish a demand management program with final budget requirements.



Tehama GSA – GSP Implementation Project

Annual Fee Options Analysis – Preliminary Review

Recommended Maximum Fee – Notice To Customers

Maximum Fee Calculation – For FY26-27 through FY31-32 Period

Maximum GSA Operations Fee (\$af/ac/year)	+	Maximum PMA Fee (\$af/ac/year)	=	Maximum Fee (\$af/ac/year)	+	Assessor's Fee (\$/parcel/year)
\$2.70/af/ac/year	+	\$3.80/af/ac/year	=	\$6.50/af/ac/year	+	\$1.99/parcel/year

Recommended Fee Calculation – For FY26-27

\$2.70/af/ac/year	+	\$2.00/af/ac/year	=	\$4.70/af/ac/year	+	\$1.99/parcel/year
-------------------	---	-------------------	---	-------------------	---	--------------------

Basis For Recommendations:

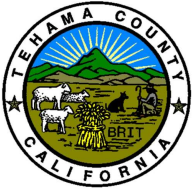
- Allows GSA to comply with SGMA requirements and maintain local control over groundwater management decisions.
- Allows GSA time to establish final budget for project management actions to address groundwater overdraft conditions.

Next Steps

- **April 2026 Groundwater Commission Meeting**
 - finalize fee recommendations
- April 2026 Flood Control Board Meeting
 - approve fee report with recommended fees
 - authorize fee notice mailing to all customers
- May 2026
 - Mail fee notice to all customers
- June 2026 Flood Control Board Meeting
 - conduct public hearing and approve fees
 - authorize fee roll process for fee collection with Assessor's Office
 - June 30, 2026, deadline to receive well registration surveys for fee calculation.

Outreach Summary

- March and November 2024
 - Public Workshops (Red Bluff, Corning, Antelope)
- December 2025
 - Public Workshops (Red Bluff and Corning)
- April 2026
 - Public Workshops (Red Bluff and Corning)
- FY25-26
 - On-going Website Updates – outreach, grant progress, water conditions, fees, PMAs
 - Fee information will be on the District website
- FY26-27
 - Fees placed on property tax roll (August)
 - Website updates
 - Budget Tracking-GSP Implementation.



Tehama County

Agenda Request Form

File #: 26-0515

Agenda Date: 4/8/2026

Agenda #: 5.

Standing Agenda Items

Requested Action(s)

1. Groundwater Recharge
2. Grant Status
3. Demand Management Plan Working Group Update
4. Outreach Ad Hoc
5. Annual Report Status
6. Outreach