Potential Fee Structures

WHAT CAN WE DIVIDE FEES ACROSS?



How Many Wells/Connections Are In the Basins?

Approximately 2,000 AG/Commercial wells

Approximately 9,000 Domestic wells

Approximately 11,000 Connections to water service

How Much Land is in the Basins?

- Total acres Approximately 720,000
- Irrigated Acres Approximately 125,000
- Approx. Acres By Crop Type:
 - Almond/Pistachio 30,000
 - Walnuts 45,000
 - Olives 11,000
 - Fruits/Grapes 8,000
 - Vegetables 1,000
 - Pasture/Alfalfa 20,000
 - Other/Unknown 10,000

How Much Groundwater Is Used In The Basins

- Agriculture Uses Approximately 300,000 Acre-feet
- Domestic Uses Approximately 16,000 Acre-feet
- Other Uses are likely less than 1,000 Acre-feet

How Many Parcels Are In the Basins?

- There are over 40,000 parcels in Tehama County
- More than 25,000 parcels are in the basins
- Most of the 25,000 parcels are in urban or residential areas

Tehama GSA Budget

		EXHIBIT "A"	·, ··g-···, -···g-···		
	FIVE	YEAR TEHAMA GSA BUI	CFT		
Option: combine Operating/SGMA Costs)	Add 3% Inflation	Add 3% Inflation			
Category	Proposed	Add 3% Inflation Proposed	Add 3% Inflation Proposed	Proposed	Proposed
OPERATING EXPENSES	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31
egal 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
echnical 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
Adminstrative 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
istrict 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/Bookkeeping	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000
Total Administrative Services	\$289,000.00	\$289,000.00	\$289,000.00	\$289,000.00	\$289,000.00
OPERATING EXPENSES SUBTOTAL	\$381,000.00	\$381,000.00	\$381,000.00	\$381,000.00	\$381,000.00
Operating Expenses Reserve (10%)	\$38,000	\$38,000	\$38,000	\$38,000	\$38,000
TOTAL OPERATING EXPENSES	\$419,000	\$419,000	\$419,000	\$419,000	\$419,000
GMA 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 Application	\$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	<u>\$69,000</u>	<u>\$69,000</u>	<u>\$69,000</u>	\$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

PMA Cost

FIVE YEAR TEHAMA GSA BUDGET - PMA Program Costs							
Category	Proposed	Proposed	Proposed	Proposed	Proposed		
PMA EXPENSES	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31		
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, LM, RB)	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 Volunary 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 MA EXPENSES	\$528,333.33	\$52 8,333.33	\$528,333.33	\$528,333.33	\$528,333.33		
Total PA Costs/Water Purchases	FY26/27	FY27/28	FY28/29	FY29/30	FY30/31		
Total Annual Overdraft (C, LM, RB)	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 Projects Costs	\$866,667	\$866,667	\$866,667	\$866,667	\$866,667		
TOTAL PMA COSTS	\$1,395,000.00	\$1,421,000.00	\$1,447,000.00	\$1,473,000.00	\$1,499,000.00		

Admin. Cost Breakdown

In the Basin

\$1,178,000/ 720,000AC = \$1.64/Acre

\$1,178,000/22,000 Wells = \$53.55/Well (Including Connections)

\$1,178,000/25,000 Parcels = \$47.12/Parcel

\$1,178,000/317,000AF = \$3.72/Acre-Foot

Irrigated Vs Non-Irrigated (94%/6%)

\$1,178,000\$8.85/Irrigated Acre

\$.12/Non-Irrigated Acre

Ag Well Vs Other Well (94%/6%)

\$553.16/Ag Well

\$3.53/Other Well

County Wide

\$1,178,000/ 1,300,000,Non-Fed AC = \$0.91/Non-Federal Acre

\$1,178,000 / 44,000 Parcels \$26.78/Parcel

\$1,178,000/ 24,000 Wells = \$49.08/Well

PMA Cost Breakdown

In Basin only

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$1,395,000/106,250 Irr-AC $13.13/Irrigated Acres
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$1,395,000/317,000AC = $4.42/Acre-foot
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\$1,395,000/2,000 Wells = \$697.50/AG&Commercial Well