



**EASTERN SAN JOAQUIN  
GROUNDWATER AUTHORITY**

**GWA Board Meeting  
December 11, 2019**

# Agenda



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- Approval of November Meeting Minutes
- Status of GSP Adoptions
- Ad-Hoc Implementation Committee Recommendations
  - Six-Month Budget and Scope
  - Cost Allocation Plan
  - Organization and Administration
- DWR Update
- January Agenda Items



# Status of GSP Adoptions

# Timeline for GSP Adoption



- Public Draft comment period July 10 – Aug. 25
- NOI to adopt GSP distributed – Aug. 16
- Final GSP distributed – Nov. 5
- JPA recommendation to adopt – Nov. 13
- Individual GSAs adopt Final GSP – Nov. 14 – Jan. 1
- JPA action to accept Plan – Jan. 8
- GSP submittal deadline – Jan. 31, 2020

# GSA Adoption Dates



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Agency Name	Public Hearing Date	Meeting Time	Approved
Central Delta Water Agency	10-Dec-19	9:30 AM	✓
Central San Joaquin Water Conservation District	21-Nov-19	Noon	✓
City of Lodi	20-Nov-19	7:00 PM	✓
City of Manteca	3-Dec-19	7:00 PM	✓
City of Stockton	10-Dec-19	5:30 PM	✓
Linden County Water District	5-Dec-19	6:00 PM	✓
Lockeford Community Services District	12-Dec-19	9:00 AM	
North San Joaquin Water Conservation District	16-Dec-19	2:00 PM	



# GSA Adoption Dates



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Agency Name	Public Hearing Date	Meeting Time	Approved
Oakdale Irrigation District	10-Dec-19	9:00 AM	✓
San Joaquin County #1	10-Dec-19	9:00 AM	✓
San Joaquin County #2	10-Dec-19	9:00 AM	✓
South Delta Water Agency	4-Dec-19	1:30 PM	✓
South San Joaquin GSA	20-Nov-19	9:00 AM	✓
Stockton East Water District	17-Dec-19	Noon	
Woodbridge Irrigation District	12-Dec-19	9:00 AM	

# GSA Adoption Dates



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Agency Name	Public Hearing Date	Meeting Time	Approved
<i>Eastside San Joaquin GSA</i>			
Calaveras County Water District	11-Dec-19	9:00 AM	
Stanislaus County	10-Dec-19	9:00 AM	✓
Calaveras County	10-Dec-19	9:00 AM	✓
Rock Creek Water District	11-Dec-19	6:00 PM	

GSA adoption resolutions will be included with GSP submittal.



# **Ad-Hoc Implementation Committee Recommendations**



# November Advisory Committee Recommendation



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At the November 13, 2019 meeting, the Advisory Committee approved a recommendation to the Board to adopt a budget for the period ending June 30, 2020 and to reconvene the Ad-Hoc Committee to look at applying a smaller fee for smaller agencies, percent Zone 2 allocations, and other scenarios to arrive at the end of the fiscal year.

The Ad-Hoc Committee met on November 25, 2019 to form a recommendation.

# 6-Month Budget & Scope



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## Budget through June 30, 2020

- Monitoring for spring - \$87,500
- DMS - \$35k
- April 1, 2020 Reporting - \$75k
- Model run through 2019 - \$15k
- Plan Administration –\$45k - \$135k depending approach/insurance requirements, etc.
- Outreach -\$20k-\$35k

*Subtotal \$278k - \$383k*

# Cost Allocation for 6-Month Budget & Scope



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- Ad-Hoc Recommendation is to stay with the original recommendation of a 50/50 split for modeling (groundwater pumping/population), even split items, and eastside adjust, with the following stipulations:
  - The recommendation lays out a timeframe for moving to 60/40 split (pumping/population), with the goal of incrementally moving toward a cost allocation based on groundwater pumping only.
  - Future cost allocations will use current, not projected, groundwater use numbers to provide an incentive to switch to in-lieu sources.

# The Ad-Hoc Committee Reviewed 4 Cost Allocations for a 6-Month Budget



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New allocation scenarios for the 6-month timeframe (\$383k):

1. Original recommendation adjusted for 6 months
2. Flat rate/fee for SDWA, CDWA, Linden, and Lockeford applied to original recommendation
3. % of Zone 2 contribution applied to original recommendation
4. Cost allocation by groundwater pumping only



# Comparison of Cost Allocation Methods

GSA	6-Month Cost Allocation 50/50, Even Split, Eastside Adjust	Flat Fee for Small Agencies	% Zone 2 Contribution Adjust	Groundwater Pumping Only
CDWA	\$ 10,277.19	\$ 4,541.67	\$ 10,573.00	\$ 1,740.43
CSJWCD	\$ 11,569.22	\$ 13,470.26	\$ 11,669.60	\$ 31,629.98
Eastside SJ GSA	\$ 33,107.91	\$ 35,008.94	\$ 33,107.91	\$ 36,446.53
LCSD	\$ 10,637.62	\$ 4,982.31	\$ 11,081.17	\$ 224.34
LCWD	\$ 10,206.48	\$ 4,541.67	\$ 10,637.16	\$ -
Lodi	\$ 17,846.80	\$ 19,747.83	\$ 17,807.28	\$ 9,692.24
Manteca	\$ 14,302.27	\$ 16,203.30	\$ 14,212.39	\$ 7,062.41
NSJWCD	\$ 11,812.43	\$ 13,713.46	\$ 11,395.30	\$ 33,330.15
OID	\$ 10,565.02	\$ 12,466.06	\$ 10,957.69	\$ 8,759.72
SDWA	\$ 10,298.45	\$ 4,541.67	\$ 10,642.44	\$ 565.42
SEWD	\$ 12,229.06	\$ 14,130.09	\$ 12,071.13	\$ 37,694.97
SJC #1	\$ 64,478.04	\$ 66,379.08	\$ 64,611.50	\$ 70,142.47
SJC #2	\$ 13,894.43	\$ 15,795.47	\$ 14,022.75	\$ 4,563.40
SSJ GSA	\$ 11,206.12	\$ 13,107.15	\$ 10,985.67	\$ 13,404.94
Stockton	\$ 17,003.13	\$ 18,904.16	\$ 15,399.28	\$ 7,999.37
WID GSA	\$ 10,565.84	\$ 12,466.88	\$ 10,825.74	\$ 6,743.77
<b>Sub Total</b>	<b>\$ 270,000</b>	<b>\$ 270,000</b>	<b>\$ 270,000</b>	<b>\$ 270,000</b>
<b>Zone 2</b>	<b>\$ 112,500</b>	<b>\$ 112,500</b>	<b>\$ 112,500</b>	<b>\$ 112,500</b>
<b>Total</b>	<b>\$ 382,500</b>	<b>\$ 382,500</b>	<b>\$ 382,500</b>	<b>\$ 382,500</b>

# GSA Cost Allocations



# Board Action



GWA Board to vote on whether to adopt the budget for the period ending June 30, 2020, with a cost allocation consistent with the original recommendation of a 50/50 split for modeling (groundwater pumping/population), even split items, and eastside adjust, with the following stipulations:

- The recommendation lays out a timeframe for moving to 60/40 split (pumping/population), with the goal of incrementally moving toward a cost allocation based on groundwater pumping only.
- Future cost allocations will use current, not projected, groundwater use numbers to provide an incentive to switch to in-lieu sources.

# Regional Implementation Approach for Monitoring and Reporting



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Board policy action from April 10, 2019:

- Voted that data management, measuring, reporting, and model verification and refinement activities be completed at the basin scale, as opposed to at the local GSA scale, subject to a financing plan with appropriate cost share allocations to be developed following GSP adoption.
- Voted to approve that projects in the GSP Implementation Plan be developed and implemented at the GSA level.



# Organization and Administration



## Ad-Hoc recommendation for GWA:

- GWA Board to meet monthly or as needed in 2020 through April, then quarterly.
- Make the Ad-Hoc Implementation Committee a GWA standing Implementation/Steering Committee, with legal participation.
- County lead as Plan Manager and administrator with consultant support and close coordination with the Standing Implementation/Steering Committee.
- JPA agreement can be updated as needed and as recommended by the attorneys group.

# Board Action



GWA Board to vote on if to approve the Ad-Hoc Committee's recommendation for GWA organization and administration following GSP submittal in January 2020.



# DWR Update





# January Agenda Items



# January Agenda Items



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- Adoption of the GSP
- Implementation Next Steps
- 2020 Annual Report



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