

Joint Meeting of the Northern Delta-Mendota Region Management Committee,  
Central Delta-Mendota Region Management Committee,  
Central Delta-Mendota Region Multi-Agency GSA Steering Committee, and  
Central Delta-Mendota GSA

Monday, September 23<sup>rd</sup>, 2019, 2:30 PM  
San Luis & Delta-Mendota Water Authority Boardroom  
842 6<sup>th</sup> Street, Los Banos, CA

Meeting Minutes

Management Committee and Central GSA Members and Alternates Present

*Northern DM Region Management Committee*

Adam Scheuber, Alternate – Del Puerto Water District  
Bobby Pierce, Member – West Stanislaus Irrigation District  
Vince Lucchesi, Member – Patterson Irrigation District  
Maria Encinas, Member – City of Patterson  
Walt Ward, Member – Stanislaus County/Northwestern GSA (Phone)  
Lacey Kiriakou, Member – Merced County

*Central DM Region Management Committee*

John Bennett\*, Member – Eagle Field Water District  
Danny Wade\*, Member/Alternate – Fresno Slough Water District/Tranquillity Irrigation District  
Aaron Barcellos\*, Member – Pacheco Water District  
Amy Montgomery\*, Member – Santa Nella County Water District  
Augie Ramirez\*, Alternate – Fresno County  
Lacey Kiriakou\*, Member – Merced County  
Sarah Glatt, Member – Oro Loma Water District (Phone)

\*Indicates representative, alternate, or 2<sup>nd</sup> alternate of the Central Delta-Mendota GSA

San Luis & Delta-Mendota Water Authority Representatives Present

Andrew Garcia  
Claire Howard – Provost & Pritchard (Phone)

Others Present

Joe Hopkins – Provost & Pritchard/Tranquillity Irrigation District  
Lauren Layne – Baker, Manock & Jensen (Phone)  
Kait Palys – Provost & Pritchard/Tranquillity Irrigation District (Phone)  
Leslie Dumas – Woodard & Curran (Phone)

1. Call to Order/Roll Call

The meeting was called to order at 2:35 PM.

2. Committees to Consider Corrections or Additions to the Agenda of Items, as authorized by Government Code Section 54950 et seq.

No corrections or additions were made to the agenda of items.

3. **Opportunity for Public Comment**

No public comments were received.

4. **Committees to Consider Approval of Meeting Minutes for August 29, 2019 Joint Meeting of the Northern and Central Delta-Mendota Management Committees and Central Delta-Mendota GSA**

The Northern and Central Management Committees reviewed the meeting minutes from the August 29<sup>th</sup> Joint Management Committees meeting. Vince Lucchesi/Patterson ID provided the motion for the Northern Management Committee and Adam Scheuber/Del Puerto WD seconded. Danny Wade/Tranquillity ID provided the motion for the Central Management Committee and Augie Ramirez/Fresno seconded. The motion passed unanimously for both Management Committees.

5. **Committees to Recommend Adoption of the Northern & Central Delta-Mendota Region Groundwater Sustainability Plan to Respective Groundwater Sustainability Agencies, Garcia/Dumas**

The Committees reviewed a memorandum memorializing the Committees' recommendation to their respective GSAs to adopt to the Northern & Central Delta-Mendota Region GSP. Vince Lucchesi/Patterson ID provided the motion for the Northern Management Committee and Bobby Pierce/West Stanislaus ID seconded the approval. Amy Montgomery/Santa Nella County WD provided the motion for the Central Management Committee and Augie Ramirez/Fresno County seconded the approval. The motion was passed unanimously by both Management Committees.

6. **Committees to Consider Approval of Identified Projects for Proposition 68 Grant Application, Garcia/Dumas**

Leslie Dumas/Woodard & Curran shared an updated draft work plan for the Proposition 68 grant application that will benefit the six GSP groups within the Delta-Mendota Subbasin. Leslie explained that this grant application consists of a Subbasin-wide well census and inventory, a subsidence study along two critical portions of the Delta-Mendota Canal, and reimbursement for previously incurred costs from GSP development. Leslie and Andrew Garcia/SLDMWA reminded the Management Committees that the cost of the application will be split by the 15 non-DAC GSAs in the Subbasin, and that the GSP reimbursement portion of the application, \$240,000, will be split evenly between the six GSP groups.

Vince Lucchesi/Patterson ID provided the motion for the Northern Management Committee and Adam Scheuber/Del Puerto WD seconded the approval. Amy Montgomery/Santa Nella County WD provided the motion for the Central Management Committee and John Bennett/Eagle Field WD seconded. The motion was passed unanimously by both Management Committees.

7. **Committees to Discuss Expenditures through August 2019, Garcia**

Andrew Garcia/SLDMWA explained that the SLDMWA accounting staff was not able to provide the updated budget to actual for the Activity Agreement budgets this month, so the expenditures summary is not completely up to date. He noted that both Activity Agreement budgets are on track for overall expenditures. Leslie Dumas/W&C mentioned that the Woodard & Curran contracts for work completed through the end of August will be shared with SLDMWA by the end of the week.

8. **Committees to Discuss Draft Coordinated Cost Estimate for Fiscal Year 2021, Garcia**

Andrew Garcia/SLDMWA presented a draft coordinated cost estimate for Fiscal Year 2021. He explained that he hasn't received input from the other GSP groups on this cost estimate yet, so it is possible that the total will change. The Management Committees will consider approval of this cost next month.

**9. Committees to Discuss Noticing Procedures for Northern & Central Region GSP, Garcia**

Walt Ward/Stanslaus County & Northwestern DM GSA encouraged the other GSAs to schedule public hearings for GSP adoption, and to notice these hearings through local newspapers. He explained that noticing these meetings through two newspaper submissions no more than 14 days prior to the date of the public hearing will ensure the GSAs have provided sufficient information on GSP adoption to their respective communities.

**10. Committees to Authorize Execution of a Letter of Support for the Turlock Subbasin Grant Agreement, Garcia**

Andrew Garcia/SLDMWA explained that he received a letter of support template from the Turlock Subbasin to support their Sustainable Groundwater Management grant application. Walt Ward/Stanslaus & Northwestern DM GSA noted that submitting this letter on behalf of the Northern & Central Management Committees provides an opportunity to demonstrate regional coordination. Mr. Garcia was instructed to provide a letter of support to the Turlock Subbasin and he noted that he anticipates other requests as well.

**11. Committees to Discuss Northern & Central Region Annual Report, Garcia**

**a. Update on Proposals Received for Annual Report Development**

Andrew Garcia/SLDMWA shared that a subgroup of Management Committee members is currently reviewing the received proposals. This subgroup will share their evaluation of the proposals with Andrew and other SLDMWA staff by the following day, September 24<sup>th</sup>.

**b. Level of Detail for Report and Process for Estimating/Metering Extractions**

The level of detail for inclusion in the first Annual Report is limited by data available. Future Annual Reports may have additional detail, but this level will be determined once the next report is being developed.

**c. Timeline for Sharing Agency Data to DMS**

The Management Committees discussed the timeline of sharing agency data for development of the first Annual Report. All GSP groups are aiming to share data by October 31<sup>st</sup> with Houston Engineering, Inc to be uploaded to the DMS.

**d. Next Steps for Annual Report Content Development**

In addition to the timeline for sharing and uploading data, the Management Committees discussed the previous input from DWR that determined change in groundwater storage will be calculated from Spring to Spring measurement levels. Spring 2019 groundwater levels will be the final seasonal data reported in the Annual Report due in 2020.

**12. Committees to Discuss the Subbasin Data Management System, Authorized Users, and Data Requests, Garcia**

Andrew Garcia/SLDMWA explained that he will discuss with Houston Engineering, Inc to include an authorized user for each GSA. SLDMWA or the selected consultant preparing the

Annual Report will support the GSAs by providing a cursory check on the collected and uploaded data.

**13. Committees to Discuss Northern & Central Region GSP Implementation Guidelines, Garcia**

The Committees reviewed another version of the Northern & Central Region implementation guidelines. The Committee representatives were encouraged to review and provide additional feedback on the guidelines. The most recent addition, which incorporates input from Jim Stilwell with Farmers Water District GSP, will be incorporated into the Northern & Central version and circulated.

**14. Committees to Receive Update from the Northern and Central Regions Financing Working Group, Garcia**

Andrew Garcia/SLDMWA explained the Northern & Central Finance Working Group is supporting the review of the proposals received for the development of the first Annual Report. Mr. Garcia noted that this group will continue to meet with SLDMWA staff to provide additional direction on the Northern & Central Region GSP's budget for the first year of implementation and that this information will support the development of an RFP for implementation support.

**15. Committees to Receive Update on Coordination Committee Activities from Representatives, Fenters/Lucchesi**

Vince Lucchesi/Patterson ID explained that Woodard & Curran is supporting the Delta-Mendota Subbasin in preparing an application for the upcoming Proposition 68 grant opportunity. The Coordination Committee has recently helped provide direction for this application and the associated projects that will be included. Representatives from the Coordination Committee are continuing to represent the Delta-Mendota Subbasin and the Northern & Central Delta-Mendota Region, when applicable, at interbasin meetings with representatives adjoining subbasins. Andrew Garcia explained that the other five GSPs in the Delta-Mendota Subbasin are all still on track for completion by the January 31, 2020 deadline.

**16. Next Steps**

- The letter of support for the Turlock Subbasin will be finalized and shared on behalf of GSAs in the Northern & Central Delta-Mendota Region GSP
- Additional updates on the Annual Report proposal selection will be shared as the Finance Working Group shares input on the preferred applicant.
- An updated version of the Northern & Central Region Implementation Guidelines will be shared with the GSA representatives for additional input.
- Authorized users for the DMS will be discussed with Houston Engineering staff.

**17. Reports Pursuant to Government Code Section 54954.2(a)(3)**

No additional topics were discussed under this item.

**18. ADJOURNMENT**

The meeting was adjourned at 4:00 PM.



## **SAN LUIS & DELTA-MENDOTA WATER AUTHORITY**

P O Box 2157 Los Banos, CA 93635  
(209) 826-9696 Phone (209) 826-9698 Fax

### **MEMO**

**TO:** North-Central Committee  
**FROM:** San Luis & Delta-Mendota Water Authority  
**PRESENTED BY:** Andrew Garcia, SLDMWA  
**SUBJECT:** Overall N/C Budget to Actual  
**DATE:** October 31, 2019 Committee Meeting

#### **Budget:**

Overall budgeted SLDMWA expenditures for the North Central Committee is \$1,281,064.  
Budget for Woodard & Curran contract expenses is \$1,399,070.  
Budgeted portion of Coordinated expenses for N/C Committee is \$334,336.

#### **Expenses:**

SLDMWA expenses through September 2019 are \$471,354 or 25% of expenses.  
Woodard & Curran invoices through August total \$1,277,921 or 69% of expenses.  
N/C portion of Coordinated expenses are \$115,023 or 6%.

#### **Bottom Line:**

Budget remaining thru September 2019 is \$1,150,174 or 38%.

# SAN LUIS & DELTA-MENDOTA WATER AUTHORITY

MARCH 1, 2017 - FEBRUARY 28, 2020

## NORTHERN SUSTAINABLE GROUNDWATER MANAGEMENT ACT SERVICES AGREEMENT (FUND 64)

Report Period 3/1/17 - 9/30/19  
North Central Meeting 10.31.19

EXPENDITURES	Budget Total	Previous Expenses	Current FY Expenses	Total Expenses to Date	Amount Remaining	% of Budget Spent	% of Amt Complete	Expenses Through
<b><u>Legal</u></b>	\$ 44,900	\$ 25,032	\$ 4,905	\$ 29,937	\$ 14,963	67%		9/30/2019
<b><u>Authority Salaries &amp; Administration</u></b>	\$ 539,487	\$ 128,191	\$ 41,302	\$ 169,493	\$ 369,994	31%		9/30/2019
<b><u>Other</u></b>								
Other Services and Expenses	\$ 23,328	\$ 6,711	\$ 17,591	\$ 24,302	\$ (974)	104%		9/30/2019
License & Continuing Education	\$ 382	\$ 50		\$ 50	\$ 332	13%		9/30/2019
Conferences & Training	\$ 24,258	\$ 1,320	\$ 763	\$ 2,083	\$ 22,176	9%		9/30/2019
Travel/Mileage	\$ 6,287	\$ 2,142	\$ 1,714	\$ 3,856	\$ 2,431	61%		9/30/2019
Group Meeting	\$ 758	\$ 331	\$ 307	\$ 638	\$ 120	84%		9/30/2019
Telephone	\$ 1,132	\$ 1,677	\$ 773	\$ 2,449	\$ (1,317)	216%		9/30/2019
<b><u>Contracts</u></b>								
North Portion of Coordination Expenses	\$ 39,098	\$ 20,071	\$ 20,649	\$ 40,720	\$ (1,622)	104%	10%	8/31/2019
Coordinated DMS (Coordinated Pd by N/C)	\$ 128,070	\$ 19,266	\$ 1,912	\$ 21,178	\$ 106,892	17%	54%	8/31/2019
Funding Administration	\$ 9,006	\$ -	\$ 6,549	\$ 6,549	\$ 2,458	73%	65%	8/31/2019
Data Management	\$ 43,239	\$ 44,968	\$ -	\$ 44,968	\$ (1,729)	104%	95%	8/31/2019
Flow Modeling	\$ 218,155	\$ 194,565	\$ 30,354	\$ 224,919	\$ (6,764)	103%	95%	8/31/2019
Monitoring	\$ 20,218	\$ 12,620	\$ 13,863	\$ 26,483	\$ (6,266)	131%	90%	8/31/2019
Intrabasin Coordination	\$ 141,813	\$ 89,460	\$ 41,759	\$ 131,219	\$ 10,595	93%	75%	8/31/2019
GSP Preparation	\$ 154,722	\$ 116,715	\$ 70,729	\$ 187,444	\$ (32,722)	121%	77%	8/31/2019
Financing	\$ 44,044	\$ 2,995	\$ 1,917	\$ 4,912	\$ 39,133	11%	56%	8/31/2019
Outreach and Education	\$ 68,339	\$ 7,665	\$ 4,804	\$ 12,469	\$ 55,871	18%	66%	8/31/2019
<i>subtotal</i>	\$ 699,535	\$ 468,986	\$ 169,974	\$ 638,960	\$ 60,576	91%		
OVERALL TOTAL	\$ 1,507,235	\$ 673,777	\$ 259,888	\$ 933,664	\$ 573,571	62%	69%	

# SAN LUIS & DELTA-MENDOTA WATER AUTHORITY

MARCH 1, 2017 - FEBRUARY 28, 2020

## CENTRAL SUSTAINABLE GROUNDWATER MANAGEMENT ACT SERVICES AGREEMENT (FUND 65)

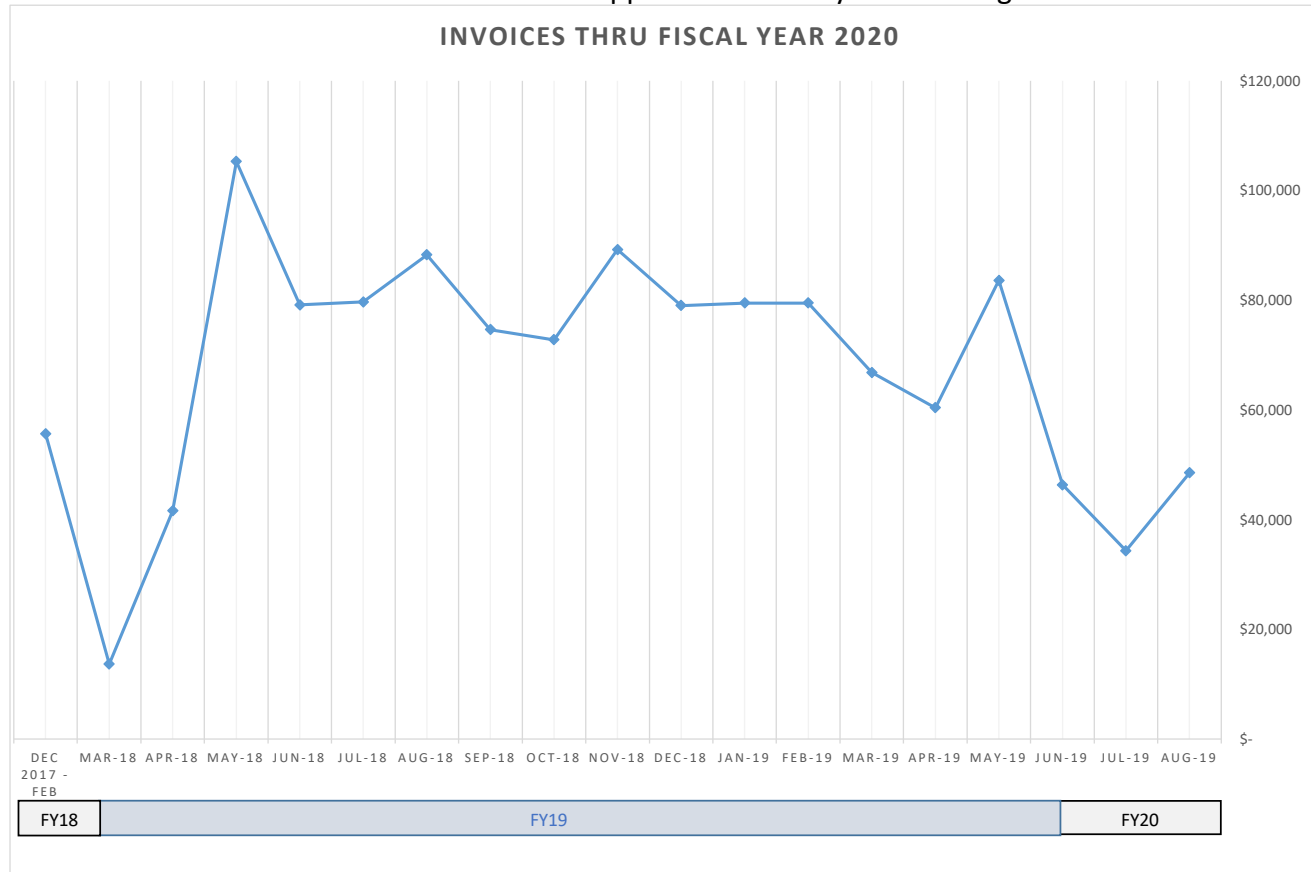
Report Period 3/1/17 - 9/30/19

North Central Meeting 10.31.19

EXPENDITURES	Budget Total	Previous Expenses	Current FY Expenses	Total Expenses to Date	Amount Remaining	% of Budget Spent	% of Amt Complete	Expenses Through
<b><u>Legal</u></b>	\$ 44,900	\$ 31,238	\$ 9,372	\$ 40,610	\$ 4,290	90%		9/30/2019
<b><u>Authority Salaries &amp; Administration</u></b>	\$ 539,487	\$ 127,645	\$ 41,774	\$ 169,419	\$ 370,068	31%		9/30/2019
<b><u>Other</u></b>								
Other Services and Expenses	\$ 23,327	\$ 2,746	\$ 17,598	\$ 20,343	\$ 2,984	87%		9/30/2019
License & Continuing Education	\$ 383	\$ 50		\$ 50	\$ 333	13%		9/30/2019
Conferences & Training	\$ 24,257	\$ 1,320	\$ 763	\$ 2,083	\$ 22,175	9%		9/30/2019
Travel/Mileage	\$ 6,288	\$ 1,931	\$ 1,673	\$ 3,603	\$ 2,685	57%		9/30/2019
Group Meeting	\$ 757	\$ 331	\$ 307	\$ 638	\$ 119	84%		9/30/2019
Telephone	\$ 1,133	\$ 1,145	\$ 656	\$ 1,800	\$ (667)	159%		9/30/2019
<b><u>Contracts</u></b>								
North Portion of Coordination Expenses	\$ 39,098	\$ 20,072	\$ 20,648	\$ 40,720	\$ (1,622)	104%	10%	8/31/2019
Coordinated DMS (Coordinated Pd by N/C)	\$ 128,070	\$ 10,493	\$ 1,912	\$ 12,405	\$ 115,665	10%	54%	8/31/2019
Funding Administration	\$ 9,006	\$ -	\$ 6,549	\$ 6,549	\$ 2,458	73%	65%	8/31/2019
Data Management	\$ 43,238	\$ 44,968	\$ -	\$ 44,968	\$ (1,730)	104%	95%	8/31/2019
Flow Modeling	\$ 218,156	\$ 194,565	\$ 30,355	\$ 224,920	\$ (6,764)	103%	95%	8/31/2019
Monitoring	\$ 20,217	\$ 12,620	\$ 13,863	\$ 26,483	\$ (6,266)	131%	90%	8/31/2019
Intrabasin Coordination	\$ 141,813	\$ 89,460	\$ 41,759	\$ 131,219	\$ 10,595	93%	75%	8/31/2019
GSP Preparation	\$ 154,722	\$ 116,715	\$ 70,729	\$ 187,444	\$ (32,722)	121%	77%	8/31/2019
Financing	\$ 44,044	\$ 2,995	\$ 1,917	\$ 4,912	\$ 39,133	11%	56%	8/31/2019
Outreach and Education	\$ 68,339	\$ 7,665	\$ 4,804	\$ 12,469	\$ 55,871	18%	66%	8/31/2019
<i>subtotal</i>	\$ 699,535	\$ 468,986	\$ 169,975	\$ 638,961	\$ 60,574	91%		
<b>OVERALL TOTAL</b>	\$ 1,507,235	\$ 665,956	\$ 264,676	\$ 930,632	\$ 576,603	62%	10%	



**North Central Management Committee Expenses**  
**Woodard & Curran Invoices Approved February 2018 to August 2019**



\*Subject to rounding

FY18	Dec 2017 - Feb 2018	\$ 55,669
FY19	Mar-18	\$ 13,665
	Apr-18	\$ 41,606
	May-18	\$ 105,275
	Jun-18	\$ 79,154
	Jul-18	\$ 79,688
	Aug-18	\$ 88,266
	Sep-18	\$ 74,615
	Oct-18	\$ 72,798
	Nov-18	\$ 89,226
	Dec-18	\$ 79,014
	Jan-19	\$ 79,497
	Feb-19	\$ 79,497
FY20	Mar-19	\$ 66,827
	Apr-19	\$ 60,383
	May-19	\$ 83,587
	Jun-19	\$ 46,322
	Jul-19	\$ 34,305
	Aug-19	\$ 48,527
Total Contract Budget		\$ 1,399,070
Contract Budget Balance to Date		\$ 121,149
Total SLDMWA Expenses to Date		\$ 471,354
Total Coordination Portion to Date		\$ 115,022
Overall Total Budget		\$ 3,014,470
Budget Remaining to Date*		\$ 1,150,172



Joint Northern and Central Management Committees Meeting

October 31 2019

**March 1, 2020 thru February 28, 2021 (FY21) Coordinated Costs Estimate - DRAFT 10/31/2019**

FY21 SLDMA Labor Rates*	\$88.27	\$66.95	\$50.70	\$50.70
Classification	Senior Engineer	Project Engineer	Water Resources Coordinator	Accountant
Annual	360	168	144	36
Monthly	30	14	12	3
	\$31,777.82	\$11,247.60	\$7,300.97	\$1,825.24

<b>Total FY 21 (March 2020-2021)</b>	\$52,152
<b>Cost Per GSP Group</b>	\$8,692

	<u>Assumptions</u>	<u>Comments</u>
<b>Senior Civil Engineer</b>	Assume regional coordination, involved discussions re: reconciling GSP SMCs, coordination agreements, potential cooperative monitoring and projects, regular meetings, work groups, implementation policy updates, tbd. Assume 2 monthly regular meetings, 1 regional, estimated 4 hrs per month for discussions with neighbors or GSP Group reps. DMS Admin responsibilities. Approximately 18% of available annual hours.	DMS - 4 hrs per month CC meeting, prep follow up - 8 hrs per month Working Group meetings, prep and follow up - 4 hrs per month Assume Coordination / Follow Up w/ Regional Subbasins/DWR - 4 hrs per month Accounting and Admin - 4 hrs per month (grant funding, invoicing, pm) General Intrabasin Coordination - 6 hrs per month (discussions, questions, materials, et. al.)
<b>Project Engineer</b>	Assume 2 meetings, prep, minutes, follow up tasks and DMS upkeep support	DMS - 2 hrs per month, CC/WG meeting, prep follow up - 10 hrs per month Regional meetings - prep and notes 2 hrs per month
<b>Water Resources Coordinator</b>	Assume 2 meetings, prep, minutes, follow up tasks	CC/WG meeting, prep follow up - 10 hrs per month, DMS and Data Support - 2 hrs
<b>Accountant</b>	Assume one monthly accounting report	Financial Activities - Average was 3 hrs/month in FY20

\*Assumed FY21 3% salary increase

**Delta-Mendota GSP Grant Summary Table**

*Invoice 3 (2019Q2)*

GSP Group		Total this Invoice	Total this Invoice (Broken Out)	10% DWR Retention this Invoice	This Reimbursement	Previous Reimbursement	Previous Reimbursement	Summary			Reimbursement Notes
					Reimbursement 3	Reimbursement 2	Reimbursement 1	Total Reimbursement to Date	Total Submitted	Total DWR Retention	
Coordinated Expenses	Component 1 – Administration	\$ -	\$ -	\$ -	\$ -	\$ 11,567.41	\$ 9,693.45	\$ 21,260.86	\$ 23,623.18	\$ 2,362.32	W&C invoices
WSID Expenses			\$ -	\$ -	\$ -	\$ 1,062.89	\$ 1,615.35	\$ 2,975.82	\$ 3,306.47	\$ 330.65	
Coordinated Expenses	Component 2 – Technical Assistance Services	\$ 357,918.55	\$ 234,201.89	\$ 23,420.19	\$ 210,781.70	\$ 51,511.86	\$ 65,382.66	\$ 364,084.69	\$ 404,538.54	\$ 40,453.85	W&C invoices
SLDMWA Expenses			\$ 116,007.53	\$ 11,600.75	\$ 104,406.78	\$ 6,673.62		\$ 123,422.66	\$ 137,136.29	\$ 13,713.63	Staff time and DAC dues
WSID Expenses			\$ 1,363.32	\$ 136.33	\$ 1,226.99	\$ 90.24		\$ 1,463.59	\$ 1,626.21	\$ 162.62	DAC dues
SJREC Expenses			\$ 6,345.81	\$ 634.58	\$ 5,711.23	\$ 4,906.40		\$ 11,797.37	\$ 13,108.19	\$ 1,310.82	Staff time and DAC expenses
Coordinated Expenses	Component 3 – Generic DMS	\$ 8,474.22	\$ 847.42	\$ 84.74	\$ 7,626.80	\$ 18,621.09	\$ 2,118.26	\$ 31,517.94	\$ 35,019.93	\$ 3,501.99	W&C invoices
Northern and Central Delta-Mendota Region GSP Development		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 443,361.60	\$ 492,624.00	\$ 547,360.00	\$ 54,736.00	
Grasslands Water District GSP Development		\$ 19,747.24	\$ 1,974.72	\$ 197.47	\$ 17,772.52	\$ 123,933.38	\$ -	\$ 157,451.00	\$ 174,945.56	\$ 17,494.56	
Farmers Water District GSP Development		\$ -	\$ -	\$ -	\$ -	\$ 112,621.50	\$ -	\$ 125,135.00	\$ 139,038.89	\$ 13,903.89	
Aliso Water District GSP Development		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 107,074.71	\$ 118,971.90	\$ 132,191.00	\$ 13,219.10	
Fresno County Management Area GSP Development		\$ 207,505.00	\$ 20,750.50	\$ 2,075.05	\$ 186,754.50	\$ -	\$ -	\$ 207,505.00	\$ 230,561.11	\$ 23,056.11	
San Joaquin River Exchange Contractors GSP Development		\$ -	\$ -	\$ -	\$ -	\$ 32,710.22	\$ 268,517.98	\$ 334,698.00	\$ 371,886.67	\$ 37,188.67	
<b>Total</b>		<b>\$ 593,645.01</b>	<b>\$ 59,364.50</b>	<b>\$ 5,936.45</b>	<b>\$ 534,280.51</b>	<b>\$ 363,698.62</b>	<b>\$ 897,764.00</b>	<b>\$ 1,992,907.83</b>	<b>\$ 2,214,342.03</b>	<b>\$ 221,434.20</b>	

<b>Activity Agreement Amendment 3 Timeline</b>			
<b>Item</b>	<b>Action</b>	<b>Date</b>	<b>Notes</b>
Central GSA	Discuss Third Amendment	10/28/2019	
N/C Management Committee	Discuss Third Amendment	10/31/2019	
N/C Management Committee	Approve Revised Participation Percentages	11/25/2019	
N/C Management Committee	Approval and Recommend Approval by SLDMWA BOD	11/25/2019	
Individual Participants	Review & Approve Third Amendment	11/25/19 - 1/31/20	
SLDMWA Board	Approval of Third Amendment	2/6/2020	

10/24/2019

## **Appendix E – Comments Received on the Public Draft Northern & Central Delta-Mendota Region GSP**

The Public Draft version of the Northern & Central Delta-Mendota Region Groundwater Sustainability Plan (GSP) was released for public review and consideration on September 9, 2019. The public review period closed on October 11, 2019. The following table summarizes the comments received on the public draft plan.

Comments received to date on the Public Draft version of the GSP have not been addressed in the Final Draft GSP submitted for adoption by the Groundwater Sustainability Agencies (GSAs) comprising the Northern and Central Regions of the Delta-Mendota Subbasin; however, the GSAs are beginning consideration and discussion of the comments received to date. Furthermore, the GSAs are anticipating receiving additional comments during the 60-day public comment period to be held after the GSP is submitted to the California Department of Water Resources (DWR) and is posted to their SGMA Portal; these comments will be combined with those received during the 60-day comment period for subsequent consideration.

The Northern and Central Delta-Mendota Region GSAs thank those entities who took the time to review and comment on the Public Draft GSP. We look forward to working with those who expressed interest in participating in the development, completion and implementation of the Northern & Central Delta-Mendota Region GSP.

SLDMWA SGMA Activities Budget		
Fiscal Year 2021		
<b><u>Legal</u></b>		
Outside Counsel	\$	56,160
<b><u>Other Professional Services</u></b>		
Contracts	\$	679,389
<i>Regional Project - Monitoring Network Program Development</i>	\$	100,000
<i>Reserve Fund</i>	\$	20,000
<b><u>Other</u></b>		
Sacramento Admin Office	\$	-
'Coordinated Expenses' Labor to Subbasin Coordination Activities	\$	8,692
In-house Salary and Benefits		
Junior Engineer or Engineering Technician ( <b>For Budgeting Purposes</b> )	\$	83,791
Senior Civil Engineer	\$	49,962
SCADA Engineer	\$	4,615
Water Resources Coordinator	\$	75,443
Assistant Engineer 1	\$	78,733
Accountant	\$	13,121
Hydrotech 3	\$	40,176
Other Professional Services	\$	-
License & Continuing Education	\$	500
Conferences & Training	\$	10,000
Travel/Mileage	\$	10,000
Group Meetings	\$	1,000
Telephone	\$	2,500
Equipment and Tools	\$	8,350
Vehicle	\$	30,000
Software	\$	8,650
<i>Total Direct Expenditures</i>	\$	1,281,083
<i>Administrative Expenditures</i>	\$	-
<b>TOTAL EXPENDITURES</b>	<b>\$</b>	<b>1,281,083</b>

**DRAFT 4**  
**Delta-Mendota Subbasin**  
**Implementation Policy Guidelines for the**  
**Northern & Central Delta-Mendota Region GSP**

October 21, 2019 DRAFT

Approved by the Management Committees on \_\_\_\_\_, 2019

***(WORKING DRAFT – SUPPORTING TEXT AND EXAMPLES NOT INCLUDED IN THIS VERSION)***

**Preamble**

In Subbasins with multiple Groundwater Sustainability Plans (GSPs), the Sustainable Groundwater Management Act requires the GSPs to be coordinated through a coordination agreement. The purpose of this Coordination Agreement and its attachments are to comply with that SGMA requirement and to ensure the GSPs are developed and implemented utilizing the same methodologies and assumptions, that the elements of the GSPs are appropriately coordinated to support sustainable management, and to ultimately set forth the information necessary to show how multiple GSPs in the Subbasin will achieve the sustainability goal, as determined for the Subbasin.

The following are Delta-Mendota Subbasin Implementation Policy Guidelines to provide further guidance on the implementation efforts for the groundwater sustainability agencies (GSAs) within the Northern & Central Delta-Mendota Region GSP. The intent of these guidelines is to support these GSAs in implementing the Northern & Central Delta-Mendota Region GSP in a coordinated manner and to uphold compliance with SGMA regulations throughout the implementation timeline. The GSAs will review these guidelines annually throughout GSP implementation for added considerations, potential future amendments, and to ensure that these guidelines continue to allow the GSAs pursue the objectives set forth in the Northern & Central Delta-Mendota Region GSP.

**1. Coordination**

- a. Regular meetings with Delta-Mendota Subbasin GSAs and Coordination Committee.
  - i. Provide regular feedback on the development of policies and implementation of GSPs and projects that are listed in a GSP or could impact other GSAs or GSPs.
  - ii. When updates to a portion or portions of a GSP occurs, a GSA or GSP group shall provide updates to the Coordination Committee on potential impacts to coordination of GSPs, including but not limited to water budget determinations, sustainable management criteria, and sustainability goals.
- b. Regular meetings with adjoining Subbasins.
- c. The governance of the Coordination Committee, allocation of costs per the Cost Sharing Agreement, and voting structure are to remain the same as described in the December 12, 2018 executed Coordination Agreement until amended by guideline set forth in the Agreement.

## **2. Technical Memoranda and Common Chapter**

- a. The common sections will be implemented and updated, as necessary, by the Coordination Committee and its subcommittees and/or workgroups

## **3. Representative Monitoring Networks**

- a. Development and Implementation of monitoring networks – **GSP- or GSA-specific**
  - i. Allow for feedback to ensure they are adequate for all purposes related to SGMA regulations and coordination;
  - ii. Provide sufficient detail on how data gaps will be progressively filled.
- b. Within the first five years of GSP implementation, the GSAs will conduct the work necessary to substantially improve the estimates and assumptions developed for determining their water budgets.
- c. New wells and the filling of Data Gaps
  - i. GSAs will agree on the requirements, for each type of representative monitoring site, for frequency of monitoring at a new representative monitoring site in order to establish confidence in a data set, to allow for setting minimum thresholds and measurable objectives, and annual reporting at new locations.
- d. Well registration ordinances

## **4. 'Private' Monitoring Networks (Northern & Central Delta-Mendota Region specific)**

- a. Representative monitoring locations have been established for purposes of tracking progress toward sustainability. However, certain annual reporting requirements require additional information, including but not limited to, estimated groundwater extractions by all wells in the Subbasin, change in storage determinations, and seasonal high and seasonal low water level contour maps.
- b. GSAs and their members shall determine responsibility for data collection at 'private' well or monitoring network locations which are necessary for annual reporting requirements, some of which are listed in the above section.
  - i. Provide clear direction on who is responsible for the data collection, when the data collection will occur and the frequency, and who is responsible for compiling and analyzing the data.
  - ii. Consideration should be given to the privacy of the data and the minimum amount of private or personal information that is collected and stored while still being able to comply with reporting requirements.
- c. Well registration ordinances

## **5. Interconnected Surface Waters**

- a. Individual GSAs and agencies understand seepage and stream depletion estimates were completed using best available science and data. Where data gaps exist, the individual GSA's and agencies will conduct the work necessary to substantiate or improve the estimations and assumptions developed for determining their water budgets.
  - i. Nothing in this part, or in any groundwater sustainability plan adopted pursuant to this part, determines or alters surface water rights or groundwater rights



under common law or any provision of law that determines or grants surface water rights.

- b. GSAs will estimate San Joaquin River seepage and quantify the effects on stream flows, where necessary and applicable, by [DATE or TIMELINE].
- c. Parties to the Coordination Agreement and individual GSAs will coordinate and consider recommendations from other Delta-Mendota Subbasin GSAs during development of monitoring networks and data for analyses.

## 6. Subsidence Measurement, Investigation, and Potential Future Remediation

- a. The Delta-Mendota Subbasin was categorized as 'critically overdrafted' by the California Department of Water Resources due to land subsidence and subsidence related impacts. Parties to the Coordination Agreement and individual GSAs in or around known subsidence areas agree to undergo focused analyses or studies, including but not limited to; estimations or direct measurement of groundwater extractions by principal aquifer, water level measurements, geologic investigations, a well identification or inventory program, power usage studies, and benchmark installation.
- b. GSAs will utilize results of focused studies or analyses to develop preventative policies for anticipated future subsidence or to mitigate results of land subsidence due to groundwater pumping.
  - i. Policies or Management Actions may include mandatory extraction measurements, water level measurements, well operational criteria, recharge projects, subsidence mitigation charges, demand management, or supplemental water purchases.

## 7. Annual Report Development

- a. Collaborative process for developing Annual Reports to ensure regulatory requirements are met and the reports provide sufficient details for neighboring GSAs to understand implementation of GSPs at the local level.
- b. Develop methods for determining groundwater extractions by beneficial use type. The approach or methodology for determining groundwater extractions for each beneficial use should consider approved estimating methodologies or direct measurement methods.

*Should the goal be to have measured and not estimated methods prior to, or by, 2040?*
- c. Agree on how extractions will be quantified in the Northern & Central Delta-Mendota regions; specifically, when is direct measurement necessary and when is estimating approved as a methodology
  - i. Determine approved types of direct measurement (power bill and/or metering)
  - ii. Determine approved method of estimating and if it is approved for each beneficial use type

## 8. Coordinated Data Management System

- a. After initial upload of representative monitoring network data, the Coordination Committee will ensure the data is stored and managed in a coordinated manner throughout the Subbasin and is reported to DWR as required.

## **9. Collaborative Accountability and Enforcement**

- a. Parties to the Coordination Agreement agree to exercise their best efforts and utmost good faith to effectuate all the terms and conditions of the Coordination agreement and these Implementation Guidelines. All parties will participate in activities and utilize instruments necessary to implement the Subbasin GSPs.
  - i. Completion of Annual Reports
  - ii. Collaborative partnerships should be formed when possible to facilitate innovative solutions for project development and to reach the Subbasin sustainability goal
  - iii. Transparency and data sharing should be common practice and all parties shall provide data and progress toward sustainability goals, when requested
  - iv. Incentivize regional coordination for GSP implementation
- b. As a preferred alternative to State Board intervention, if a GSA fails to comply with its duties, a GSA or GSAs may develop voluntary agreements to support GSP implementation to maintain compliance with SGMA regulations.