



**Delta-Mendota Subbasin
Coordination Committee Meeting**

**Monday, August 12, 2019, 9:30 AM
SLDMWA Boardroom, 842 6th Street, Los Banos, CA**

Call-in Number: 1(866)661-7061; Code: 9811738464

AGENDA

1. Call to Order/Roll Call
2. Committee to Consider Corrections or Additions to the Agenda of Items, as authorized by Government Code Section 54950 et seq.
3. Opportunity for Public Comment

Consent Calendar

4. Committee to Consider Approval of July 16, 2019 Coordination Committee Meeting Minutes
5. Committee to Consider Approval of June 2019 Budget to Actual Report, Garcia/Neves

Action Items

6. Committee to Consider Approval of Delta-Mendota Subbasin Common Chapter, Garcia/Dumas
7. Committee to Consider Approval of Delta-Mendota Subbasin Technical Memoranda, Garcia/Dumas
8. Committee to Consider Approval of Revised Coordinated Expense Budget Estimate for Fiscal Year 2020, Garcia

Report Items

9. Committee to Discuss Public Posting of Certain GSP Sections and Notice of Intent, Garcia
10. Committee to Discuss San Joaquin River Flows Seepage Estimates and GPS Review, Garcia
11. Committee to Discuss Coordination Agreement Implementation Guidelines, Garcia

12. Committee to Receive Update on Status of Coordinated Data Management System, Dumas
13. Committee to Receive Update on Round 1 Sustainable Groundwater Planning Grant Funding and Agreement Amendment, Dumas
14. Committee to Discuss Round 2 Sustainable Groundwater Planning Grant Application, Garcia
15. Committee to Discuss Potential Bureau of Reclamation Groundwater Modeling Support and Improvements in the Delta-Mendota Subbasin, Nelson/Garcia
16. Next Steps
17. Reports Pursuant to Government Code Section 54954.2(a)(3)
18. ADJOURNMENT

Persons with a disability may request disability-related modification or accommodation by contacting Cheri Worthy at the Water Authority, 842 6th Street, Los Banos, CA 93635, and telephone: (209) 826-9696 at least 3 for regular or 1 for special day(s) before the meeting date.

Delta-Mendota Subbasin Coordination Committee

July 16, 2019, 10:00 AM

Meeting Minutes

Coordination Committee Members and Alternates Present

Vince Lucchesi – Patterson Irrigation District
Ben Fenters – San Luis Water District
Augustine Ramirez – Fresno County
Joe Hopkins – Aliso Water District/Provost & Pritchard
Jarrett Martin – CCID/SJREC
Ric Ortega – Grassland GSA
Lacey Kiriakou – Merced
Alejandro Paolini – San Luis Canal Company

Authority Representatives Present

Andrew Garcia
Seth Harris
Claire Howard – CivicSpark

Others Present

Adam Scheuber – Del Puerto Water District
Leslie Dumas – Woodard & Curran (phone)
Kait Palys – Provost & Pritchard
Chris Rogers – CCID
Kyle Hill – CCID
Will Halligan Ludorff & Scalamini (phone)
Rick Iger – Provost & Pritchard (phone)
Ken Swanson – Grassland GSA (phone)
Andrew Francis – Ludorff & Scalamini (phone)
Juan Cadena – Pacheco Water District
Larry Harris – Turner Island Water District

1. Call to Order/Roll Call

Vince Lucchesi/Patterson ID called the meeting to order at 10:07 AM.

2. Committee 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.

3. Opportunity for Public Comment

No public comment was received.

4. Committee to Consider Approval of May 13, 2019 Meeting Minutes

The Committee approved the minutes with corrections. Vince Lucchesi/Patterson ID was added as member present, and minor corrections were made to items 6 & 10. Ric Ortega/Grassland GSA motioned the approval and Joe Hopkins/Aliso Water District seconded.

5. Committee to Consider Approval of May 2019 Budget to Actual Report, Garcia/Neves

The Committee approved the budget to actual report. Augustine Ramirez/Fresno County motioned the approval and Alejandro Paolini/San Luis Canal Company seconded.

6. Committee to Discuss Revised Coordinated Expense Budget for FY20 Budget, Garcia/Neves

Andrew Garcia/SLDMWA provided an overview of the existing budget and the additional costs requested associated with meetings and expenses to complete the common sections and technical memoranda to accompany the subbasin GSPs. The total increase to the coordinated activities budget is \$119,424 or \$19,904 to each of the six GSP Groups. Vince Lucchesi/Patterson ID asked if some of the increase can be covered by Category 1 funds? Andrew Garcia/SLDMWA stated we are revising our grant application to include all coordinated expenses back to the original notice of intent, if possible. Leslie Dumas/Woodard & Curran added that Bobby Pierce has signed the revised grant reimbursement form and the application is currently being processed by the Department of Water Resources. Joe Hopkins/Aliso WD asked how much had been paid to day by each of the Groups. Andrew Garcia/SLDMWA noted that approximately \$57,000 was paid by each group plus this increase of \$19,900 more, but all or some portion of this may be covered by the Category 1 funding.

7. Committee to Discuss Grant Funding Reimbursement and Grant Agreement Amendment, Garcia

Andrew Garcia/SLDMWA explained that reimbursement checks will be mailed out next week. Vince Lucchesi/Patterson ID confirmed that the intent is to request from DWR and the amendment that all coordinated costs be covered by the grant. Leslie Dumas/Woodard & Curran reviewed the revision to the grant, and discussed any funds not required for public outreach or the newsletter, could be transferred to the coordinated tasks line item. She noted that the revised application will look to transfer approximately \$241,000 to the coordinated activities budget. The application will be reviewed by Chris Olvera, then submitted for formal approval. Leslie also asked if there were any objections or concerns from the Committee regarding the movement of funds from the Stakeholder line item, to the Technical Assistance line item. No concerns were noted by the Committee.

8. Committee to Confirm Data Management System Ad-Hoc Working Group, Garcia

Andrew Garcia/SLDMWA discussed that with the completion of the public outreach workshops, the roll of the Communications Working Group has been completed. The Coordination Committee was asked to approve the formation of an ad-hoc technical working group to assist in the development of the Data Management System in advance of the April 1, 2020 Annual Report deadline. This working group will help to develop the import wizards, develop attribute tables and other tasks associated with DMS/Annual Report development. Leslie Dumas/Woodard & Curran stated that the DMS will need to have a name. After some

discussion, it was agreed that it will be called the Delta-Mendota Subbasin Data Management System or DMS². There was no objection from the Committee regarding the formation of this Ad-Hoc working group.

9. Committee to Discuss Process or Need to Review Cross-Walk Developed for Each Individual GSP, Garcia

Andrew Garcia/SLDMWA discussed the Cross-Walk/Cross- Check and its function to direct readers to associated sections or chapters where related information can be found. Andrew stated that DWR will require a Cross-Check be provided with submittal of the GSP.

The Committee discussed the Cross-Walk and the necessity/requirement by DWR to include it with the GSP. All members agreed to include a Cross-Walk with their GSPs. Jarrett Martin/SJREC stated that the SJREC has completed their Cross-Walk and expects all other GSPs will submit complete GSPs including a Cross-Walk. Jarrett also asked if there will be a Cross-Walk for the Common Chapter. Leslie Dumas/Woodard & Curran stated that the Common Chapter will have a Cross-Walk section.

10. Committee to Discuss Current Status of Technical Memoranda and Common Chapter, Garcia

Andrew Garcia/SLDMWA discussed the possible requirement from DWR that the GSP be A.D.A. compliant with a self-reading application. Leslie Dumas/Woodard & Curran stated that converting the text in the GSP would not be a problem, but trying to convert the graphics and maps would require additional description to explain. The Committee discussed other programs (such as the Irrigated Lands Program) and how that requirement may soon be applied. The Committee also discussed the use of a disclaimer to request hard copy be made available. Leslie Dumas/Woodard & Curran stated that we are not a State Agency, and currently this requirement has not been formally requested, but DWR could request when the GSP is submitted. Will Halligan/LSCE asked if it would be a good idea to check with DWR regarding this possible requirement. Leslie stated that most of the section have been completed and it would take significant additional efforts if we are required to comply. Various Committee members suggested that the consultant not change the GSP, but add a disclaimer in the Common Chapter. After further discussion, the Committee agreed not to change the plan, but to add a disclaimer.

Leslie Dumas/Woodard & Curran asked for any comments on the 8 Technical Memorandum as the final versions had been distributed on July 8th. The Committee had no questions or comments regarding the Technical Memorandum. Andrew Garcia/SLDMWA stated that the North-Central Group is set to approve the TMs and Common Chapter on August 1st for approval by the Coordinated Committee on August 12th. Leslie also noted that the Common Chapter had been distributed (along with review comments by Jarrett Martin and Vince Lucchesi) to the Group for review. The Committee agreed to have a small focus group meet to review and consolidate all comments to the Common Chapter.

11. Committee to Discuss Annual Report Requirements, Garcia

Andrew Garcia/SLDMWA explained that the DMS Group is working on feedback from DWR regarding the change in storage reporting requirements. DWR has confirmed that this calculation will be required for all years from 2015-2019 by individual year and in aggregate for the period. A recap of the DWR answers to the remaining previously asked questions will be sent out as soon as they respond. Additional questions to the Committee were regarding the

groundwater extraction reporting and to what detail should this reporting be performed. Jarrett Martin/SJREC stated that they will be reporting by sector and Management Area. Leslie Dumas reported that the regulations do not specify the exact detail. Andrew stated he will report back to the Committee after DWR responds. The Committee also discussed the option of having the DMS calculate or analyze interim goals in order to show progress towards meeting the plan. After some discussion, the Committee decided to perform these analyses outside of the DMS.

12. Committee to Discuss Process for Reviewing Adjacent Subbasins' GSPs, Garcia

Andrew Garcia/SLDMWA discussed with the Committee the need to review adjacent subbasins' GSPs. The Committee discussed how and when the review should take place and the impact reviewing 4 or more plans will have. Vince Lucchesi/PID would like to have the review performed at the subbasin level with comments from each GSA or agency. Jarrett Martin/SJREC proposed that each member pay their own cost for the review. Lacey Kiriakou/Merced County asked if these reviews are intended to help resolve issues during plan development, and not during the public review period. Andrew Garcia/SLDMWS noted that some plans have been posted and others are due out in August.

13. Committee to Discuss Meeting and Follow-up with the Department of Water Resources Sustainable Groundwater Management Program Staff, Garcia

Andrew Garcia/SLDMWA stated that additional information and responses should be provided by DWR Staff during the upcoming follow-up meeting scheduled for July 17th.

14. Next Steps, Garcia

Andrew Garcia/SLDMWA reviewed with the Committee information regarding data collection protocol. It was discussed and agreed by the Committee that the GSAs and GSP data collection efforts should, at a minimum, follow best management practices and industry standards.

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

No reports were discussed under this item.

16. ADJOURNMENT

The meeting was adjourned at 11:50 AM.



SAN LUIS & DELTA-MENDOTA WATER AUTHORITY

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

MEMO

TO: Delta-Mendota Subbasin Coordination Committee
FROM: Andrew Garcia, Senior Civil Engineer
SUBJECT: Coordination Committee Budget to Actual
DATE: August 12, 2019 Committee Meeting

Budget (Excluding Budget Additions) :

Overall budgeted expenditures for the Coordination Committee are \$398,470.

Budget for Woodard & Curran contract expenses is \$288,804.

Expenses:

SLDMWA expenses through June 2019 are \$61,223 or 15% of expenses.

Woodard & Curran invoices through May 2019 total \$348,454 or 85% of expenses.

Bottom Line (Excluding Budget Additions):

Budget remaining for Coordination Committee is (\$11,207) or -2.8%.

SAN LUIS & DELTA-MENDOTA WATER AUTHORITY
MARCH 1, 2018 - FEBRUARY 29, 2020
SUSTAINABLE GROUNDWATER MANAGEMENT ACT COORDINATED EXPENSES

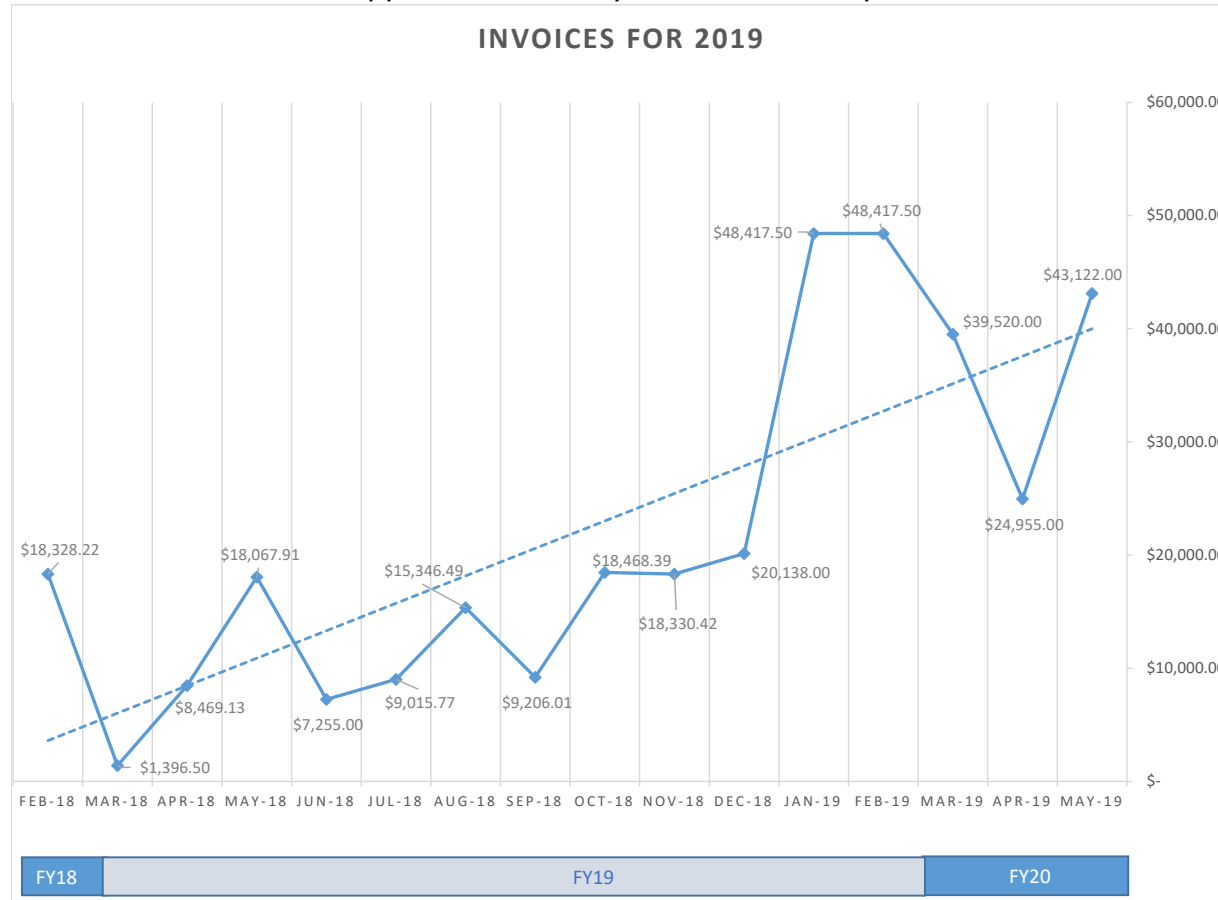
Report Period thru June 2019

EXPENDITURES

	Annual Budget	Previous Expenses	Current Expenses	Pending	Total Expenses to Date	Amount Remaining	% of Budget Spent	% of Amt Complete	Expenses Through
<u>Legal</u>									
	\$ -	\$ 2,006	\$ 378	\$ -	\$ 2,384	\$ (2,384)			6/30/2019
<u>Authority Salaries</u>									
Includes 30% for payroll costs	\$ 109,666	\$ 31,951	\$ 11,897	\$ -	\$ 57,002	\$ 52,664	52%		6/30/2019
<u>Other Services and Expenses</u>									
Meals, Conference Calls, Travel, etc.	\$ -	\$ 1,539	\$ 299	\$ -	\$ 1,838	\$ (1,838)			6/30/2019
<u>Contracts</u>									
Task 1 Funding Administration (Cat 1)	\$ 39,980	\$ 20,943	\$ 11,890	\$ 3,384	\$ 36,217	\$ 3,763	91%	20%	5/31/2019
Task 2 Data Management (Cat 1)	\$ 28,614	\$ 5,080	\$ 990	\$ 6,571	\$ 12,641	\$ 15,973	44%	15%	5/31/2019
New Task Coordinated Water Budgets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			5/31/2019
Task 5 Intrabasin Coordination	\$ 139,564	\$ 184,475	\$ 48,838	\$ 33,167	\$ 266,480	\$ (126,916)	191%	10%	5/31/2019
Task 6 Interbasin Coordination	\$ 70,006	\$ 11,440	\$ 2,193	\$ -	\$ 13,633	\$ 56,373	19%	0%	5/31/2019
Task 9 Outreach and Education	\$ 10,640	\$ 18,919	\$ 564	\$ -	\$ 19,483	\$ (8,843)	183%	10%	5/31/2019
<i>subtotal</i>	\$ 288,804	\$ 240,857	\$ 64,475	\$ 43,122	\$ 348,454	\$ (59,650)	121%		
OVERALL TOTAL	\$ 398,470	\$ 276,353	\$ 77,048	\$ 43,122	\$ 409,677	\$ (11,207)	-3%		

-0.0281254

Coordination Committee Expenses
Invoices Approved February 2018 to February 2020



FY18	Feb-18	\$	18,328.22
FY19	Mar-18	\$	1,396.50
	Apr-18	\$	8,469.13
	May-18	\$	18,067.91
	Jun-18	\$	7,255.00
	Jul-18	\$	9,015.77
	Aug-18	\$	15,346.49
	Sep-18	\$	9,206.01
	Oct-18	\$	18,468.39
	Nov-18	\$	18,330.42
	Dec-18	\$	20,138.00
	Jan-19	\$	48,417.50
	Feb-19	\$	48,417.50
FY19	Mar-19	\$	39,520.00
	Apr-19	\$	24,955.00
	May-19	\$	43,122.00
Invoiced Contract Total			\$ 348,453.84
SLDMWA Expenses to Date			\$ 61,223.11
Coordinated Expenses to Date			\$ 409,676.95



Memorandum

TO: Delta-Mendota Subbasin Coordination Committee

FROM: Andrew Garcia, Senior Civil Engineer

DATE: August 7, 2019

RE: Subbasin Common Chapter and Eight Supplemental Technical Memoranda to the Coordination Agreement

SUMMARY OF ISSUE

During development of the six coordinated Groundwater Sustainability Plans (GSPs) for the Delta-Mendota Subbasin (Subbasin), the twenty-three Groundwater Sustainability Agencies (GSAs) in the Subbasin agreed upon methodologies and assumptions for water budgets, change in storage, and sustainable yield. The common data and methodologies required in Water Code Section 10727.6 and Title 23, California Code of Regulations, Section 357.4, were utilized in preparation of the coordinated Delta-Mendota Subbasin GSPs and are presented in the Technical Memoranda. Each of the individual Technical Memoranda satisfies a requirement agreed upon in the Delta-Mendota Subbasin Coordination Agreement and, collectively when combined with the Coordination Agreement, provides an explanation of how the six Subbasin GSPs implemented together satisfy the requirements of the Sustainable Groundwater Management Act (SGMA) for the entire Subbasin.

The Technical Memoranda include:

1. Common Datasets Used in the Delta-Mendota Subbasin GSPs
2. Assumptions for Hydrogeological Conceptual Model of the Delta-Mendota Subbasin
3. Assumptions for the Historic, Current and Projected Water Budgets of the Delta-Mendota Subbasin, Change in Storage Cross-Check and Sustainable Yield
4. Assumptions for Delta-Mendota Subbasin Management Areas, Sustainable Management Criteria
5. Assumptions for Delta-Mendota Subbasin Monitoring Network
6. Coordination of the Delta-Mendota Subbasin Data Management System
7. Adoption and Use of the Subbasin Coordination Agreement
8. Coordinated Noticing, Communication, and Outreach Activities in the Delta-Mendota Subbasin

In addition, a Delta-Mendota Subbasin Common Chapter has been developed to “knit” the six Delta-Mendota GSPs together for cohesive implementation. The Common Chapter includes a separate signature page that contains a disclosure statement and professional stamp for the consultant charged with compiling the chapter (Woodard & Curran). Each Subbasin GSP will be stamped and signed by the professional overseeing their preparation. The Common Chapter was developed as part of a

collaborative process, with input from the various GSAs, technical consultants, and stakeholders. The Coordination Agreement, Common Chapter, and Technical Memoranda collectively serve as the mechanism through which the GSAs and individual GSPs are coordinated during implementation and remain compliant with SGMA.

The Common Chapter and eight Technical Memoranda were developed iteratively by members of the six GSP Groups in the Subbasin. The original draft documents were distributed to all GSAs and their consultants to allow for a thorough review over the span of two months. Comments and concerns were collected and collectively resolved by stakeholders and their consultants prior to final draft documents being compiled. In order to accommodate the various GSP adoption timelines in the Subbasin, these documents will be approved at this time, with proper noticing requirements to overlying cities and counties, as well as individual GSP adoption, to be completed by each GSA afterwards.

The Technical Memoranda and Common Chapter are subject to the Coordination Committee's review and unanimous approval and will be submitted along with the Coordination Agreement to the California Department of Water Resources (DWR). The GSAs in the Subbasin have agreed to submit their respective GSPs to DWR through the Delta-Mendota Subbasin Coordination Committee (Coordination Committee) and the Plan Manager, along with all developed Common Chapter and Technical Memoranda, by January 31, 2020. When submitted to DWR, the collective documents will be available for public review and comment as part of the 60-day public comment period per SGMA regulations.

RECOMMENDATION

The Authority recommends the Coordination Committees approve the Common Chapter and set of eight Technical Memoranda. Based on participation in the development of these materials by all GSA representatives and interested parties, the utilization of past reports and studies done in the region in the development of the materials, and incorporation of all comments and suggested edits, these materials satisfy the requirements of SGMA and the Coordination Agreement. Each GSA will also be asked to approve the Common Chapter and Technical Memoranda as part of its GSP.



MEMORANDUM

TO: Delta-Mendota Subbasin Coordination Committee
FROM: Andrew Garcia, Senior Civil Engineer
DATE: August 7, 2019
RE: Revised Budget for Coordinated Tasks Associated with GSP Development

BACKGROUND

The Coordination Committee requested an updated budget estimate that reflects all consultant costs associated with GSP development through submission in January 2020 following increased consultant costs in January and February 2019. Budget increases must be approved by the Coordination Committee and receive individual agency approval.

Following the Coordination Committee meeting on May 13th, 2019, Woodard & Curran provided an updated budget that encompasses estimated costs for work completed through May 2019 as well as estimated coordinated consultant costs through GSP submission in January 2020. A subgroup of the Coordination Committee met on May 21st to further review the updated budget estimate and contract costs. The results of this update are tabulated below. The Coordination Committee and the subgroup also determined that full grant reimbursement will be pursued through Category 1 for consultant costs associated with these tasks.

BUDGET

Table 1 provides a summary of the original approved coordinated activities consultant contract cost and a revised proposed coordinated activities amount that reflects the estimated cost through GSP completion and submission in 2020. Table 1 also shows a breakdown of the estimated total amount spent through May 2019 and the proposed coordinated expenses to be reimbursed through Category 1

The original contract budget, without Category 1 grant refundable tasks for funding administration and data management, was \$260,190. The revised proposed coordinated activities consultant contract budget is \$379,614. Based on these values, the total balance that will be collected is \$119,424; the cost to each of the six GSP Groups will be \$19,904. There is no estimated change to SLDMWA labor for these tasks.

Table 1: Cost Breakdown and Updated Proposed Coordinated Activities Contract Amount				
Cost Breakdown	Original Approved Coordinated Activities Amount	Proposed Coordinated Activities Amount	Estimated Total Amount Spent Through May 2019	Proposed Coordinated Expenses to be Reimbursed by Grant Amendment*
<i>Coordinated Consultant Contract Cost</i>	\$ 260,190	\$ 379,614	\$ 348,454	\$ 489,280

*Pending approval of proposed Category 1 grant reimbursement to include all coordinated expenses

SAN LUIS & DELTA-MENDOTA WATER AUTHORITY
MARCH 1, 2018 - FEBRUARY 29, 2020
SUSTAINABLE GROUNDWATER MANAGEMENT ACT COORDINATED EXPENSES

Report Period thru June 2019

Consultant Invoices thru June 2019

EXPENDITURES

	Annual Budget	Budget Addition	Total Proposed Budget	Previous Expenses	Current Expenses	Pending Expenses	Total Expenses to Date	Amount Remaining	% of Budget Spent	% of Amt Complete	Expenses Through
<u>Legal</u>											
	\$ -		\$ -	\$ 2,006	\$ 378	\$ -	\$ 2,384	\$ (2,384)			6/30/2019
<u>Authority Salaries</u>											
Includes 30% for payroll costs	\$ 109,666		\$ 109,666	\$ 31,951	\$ 11,896	\$ -	\$ 57,000	\$ 52,666	52%		6/30/2019
<u>Other Services and Expenses</u>											
Meals, Conference Calls, Travel, etc.	\$ -		\$ -	\$ 1,539	\$ 299	\$ -	\$ 1,838	\$ (1,838)			6/30/2019
<u>Contracts</u>											
Task 1 Funding Administration (Cat 1)	\$ 39,980	\$ 7,680	\$ 47,660	\$ 20,943	\$ 11,890	\$ 3,384	\$ 36,217	\$ 11,443	76%	20%	5/31/2019
Task 2 Data Management (Cat 1)	\$ 28,614	\$ 13,288	\$ 41,902	\$ 5,080	\$ 990	\$ 6,571	\$ 12,641	\$ 29,261	30%	15%	5/31/2019
New Task Coordinated Water Budgets	\$ -	\$ 25,024	\$ 25,024	\$ -	\$ -	\$ -	\$ -	\$ 25,024	0%		5/31/2019
Task 5 Intrabasin Coordination	\$ 139,564	\$ 134,380	\$ 273,944	\$ 184,475	\$ 48,838	\$ 33,167	\$ 266,480	\$ 7,464	97%	10%	5/31/2019
Task 6 Interbasin Coordination	\$ 70,006	\$ -	\$ 70,006	\$ 11,440	\$ 2,193	\$ -	\$ 13,633	\$ 56,373	19%	0%	5/31/2019
Task 9 Outreach and Education	\$ 10,640	\$ -	\$ 10,640	\$ 18,919	\$ 564	\$ -	\$ 19,483	\$ (8,843)	183%	10%	5/31/2019
<i>subtotal</i>	\$ 288,804	\$ 180,372	\$ 469,176	\$ 240,857	\$ 64,475	\$ 43,122	\$ 348,454	\$ 120,722	74%		
OVERALL TOTAL	\$ 398,470	\$ 180,372	\$ 578,842	\$ 276,353	\$ 77,048		\$ 409,677	\$ 169,165	71%		

Approved Coordinated Activities Amount	\$ 260,190
Proposed Coordinated Activities Increase	\$ 159,404
Total Proposed Coordinated Activities	\$ 379,614
Additional Dues to Collect	\$ 119,424
Additional Dues per Agency	\$ 19,904

DRAFT 1

Supplement 1 to the Delta-Mendota Subbasin Coordination Agreement Implementation Guidelines

August 12, 2019 DRAFT

Approved by the Coordination Committee 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 for the information necessary to show how the multiple GSPs in the Subbasin will achieve the sustainability goal, as determined for the Subbasin in compliance with SGMA and its associated regulations.

The following are Delta-Mendota Subbasin Coordination Agreement Implementation Guidelines:

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, or sustainability goals.
- b. Regular meetings with surrounding 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.

2. Technical Memoranda and Common Chapter

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

3. Monitoring Networks

- a. Development and Implementation of monitoring networks.
 - 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 substantiate or improve the estimates and assumptions developed for determining their water budgets.

4. Interconnected Surface Waters

- a. Estimating San Joaquin River seepage and the effects on stream flows.
- b. Development and coordination of monitoring networks and data for analyses.

5. Annual Report Development

- a. Collaborative process for developing Annual Reports to ensure regulation 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 extractions by beneficial use type. The approach or methodology for determining 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?

6. Coordinated Data Management System

- a. The SWRP is to be compliant with the SWRP Guidelines adopted December 15, 2015, and the California Water Code Section 10561-10573. 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 annually.

7. 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. *Parties agree that If a GSA fails to comply with its duties, other GSAs may develop voluntary agreements to maintain compliance with SGMA regulations as a preferred alternative to State Board intervention to SGMA implementation.*

Delta-Mendota GSP Grant Summary Table

Invoice 1 (2018)

10%

GSP Group		Total this Invoice	DWR Retention	Reimbursement 1
Coordinated Expenses	Component 1 – Administration	\$ 12,565.33	\$ 1,256.53	\$ 78,809.71
	Component 2 – Technical Assistance Services	\$ 72,647.40	\$ 7,264.74	
	Component 3 – Generic DMS	\$ 2,353.62	\$ 235.36	
Northern and Central Delta-Mendota Region GSP Development		\$ 492,624.00	\$ 49,262.40	\$ 443,361.60
Grasslands Water District GSP Development		\$ -	\$ -	\$ -
Farmers Water District GSP Development		\$ -	\$ -	\$ -
Aliso Water District GSP Development		\$ 118,971.90	\$ 11,897.19	\$ 107,074.71
Fresno County Management Area GSP Development		\$ -	\$ -	\$ -
San Joaquin River Exchange Contractors GSP Development		\$ 298,353.31	\$ 29,835.33	\$ 268,517.98
Total		\$997,515.56	\$99,751.56	\$897,764.00

Delta-Mendota GSP Grant Summary Table

Invoice 2 (2019Q1)

10%

GSP Group		Total this Invoice	Total this Invoice (Broken Out)	DWR Retention	Reimbursement 1	Reimbursement Notes
Coordinated Expenses	Component 1 – Administration	\$ 14,033.67	\$ 12,852.68	\$ 1,285.27	\$ 11,567.41	W&C invoices
WSID Expenses			\$ 1,180.99	\$ 118.10	\$ 1,062.89	
Coordinated Expenses	Component 2 – Technical Assistance Services	\$ 70,202.36	\$ 57,235.40	\$ 5,723.54	\$ 51,511.86	W&C invoices
SLDMWA Expenses			\$ 7,415.13	\$ 741.51	\$ 6,673.62	Staff time and DAC dues
WSID Expenses			\$ 100.27	\$ 10.03	\$ 90.24	DAC dues
SJREC Expenses			\$ 5,451.56	\$ 545.16	\$ 4,906.40	Staff time and DAC expenses
Coordinated Expenses	Component 3 – Generic DMS	\$ 20,690.10	\$ 2,069.01	\$ 18,621.09		W&C invoices
Northern and Central Delta-Mendota Region GSP Development		\$ -	\$ -	\$ -		
Grasslands Water District GSP Development		\$ 137,703.76	\$ 13,770.38	\$ 123,933.38		
Farmers Water District GSP Development		\$ 125,135.00	\$ 12,513.50	\$ 112,621.50		
Aliso Water District GSP Development		\$ -	\$ -	\$ -		
Fresno County Management Area GSP Development		\$ -	\$ -	\$ -		
San Joaquin River Exchange Contractors GSP Development		\$ 36,344.69	\$ 3,634.47	\$ 32,710.22		
Total		\$ 404,109.58	\$40,410.96	\$363,698.62		

September XX, 2019

VIA E-MAIL AND U.S. MAIL

Aliso Water District GSA
Central Delta-Mendota GSA
City of Patterson GSA
DM-II (Del Puerto and Oak Flat WD) GSA
Farmers Water District GSA
Fresno County (Management Area A & B) GSA(s)
Grasslands Water District GSA
Merced County (Delta-Mendota) GSA

Northwestern Delta-Mendota GSA
Oro Loma Water District GSA
Patterson Irrigation District GSA
San Joaquin River Exchange Contractor Water Authority
Turner Island Water District-2 GSA
West Stanislaus Irrigation District GSA
Widren Water District GSA

Re: Prop 1 and Prop 68 Sustainable Groundwater Planning Grant Program
Proposal Application of the Delta-Mendota Sub-basin

The San Luis & Delta-Mendota Water Authority (Water Authority) sends this letter to memorialize the agreement on the above referenced subject, by and among Aliso Water District GSA, Central Delta-Mendota GSA, City of Patterson GSA, DM-II GSA, Farmers Water District GSA, Fresno County Management Area A & B GSAs, Grasslands Water District GSA, Merced County (Delta-Mendota) GSA, Northwestern Delta-Mendota GSA, Oro Loma Water District GSA, Patterson Irrigation District GSA, San Joaquin River Exchange Contractor Water Authority GSA, Turner Island Water District GSA, West Stanislaus Irrigation District GSA, Widren Water District GSA (collectively referred to herein as the “Authorizing Agencies”) and the Water Authority.

The Water Authority has been assisting the Authorizing Agencies, and other agencies within the Delta-Mendota Sub-basin (Bulletin 118 Groundwater Sub-basin No. 5-22.07), with Sustainable Groundwater Management Act (SGMA) compliance. Through that effort, the Requesting Agencies have developed Groundwater Sustainability Plan, identified projects that would promote sustainable groundwater management, and identified tasks associated with the implementation of Groundwater Sustainability Plans. The Department of Water Resources (DWR) will be the entity administering the grant funds, authorized by the California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for All Act of 2018 (Proposition 68) and the Water Quality, Supply, and Infrastructure Improvement Act of 2014 (Proposition 1), to encourage sustainable management of groundwater resources that support SGMA. DWR will solicit proposals to award funding on a competitive basis for projects which include activities associated with the development or implementation of a GSP(s) that will comply with and meet DWR requirements and

GSP regulations. The Water Authority and the Requesting Agencies have agreed that the Water Authority will prepare and submit the Grant Application to DWR on behalf of the Authorizing Agencies, and the Authorizing Agencies are to reimburse the Water Authority for the Authorizing Agency's apportioned share of those costs.

Specifically, the Water Authority and the Authorizing Agencies agree:

1. The Water Authority will be responsible for undertaking all activities required for preparing a complete grant application package including, but not limited to, entering into the attached professional services agreement(s), required for the consultant work necessary to complete a grant application;
2. Each of the Authorizing Agencies will reimburse the Water Authority one-fifteenth (1/15th) of the actual costs, or an equal split between Authorizing Agencies, of the costs incurred by the Water Authority for the completion of the Grant Application package; and
3. Each of the Authorizing Agencies authorize the Water Authority to file, during the 5 week filing window after release of the final Proposal Solicitation Package for GSP Implementation and Projects, a Prop 68 and Prop 1 Sustainable Groundwater Planning Grant Application.

To memorialize in writing the terms of agreement presented in this letter, please sign in the space provided below and return the original to me. Once I receive signatures from each of the Authorizing Agencies, I will circulate a fully executed copy of this letter.

Sincerely,

Federico Barajas
Executive Director
San Luis & Delta-Mendota Water Authority

APPROVED AND AGREED. Aliso Water District GSA _____ Roy Catania	APPROVED AND AGREED. Central Delta-Mendota GSA _____ Aaron Barcellos
APPROVED AND AGREED. City of Patterson GSA _____ Ken Irwin	APPROVED AND AGREED. DM-II GSA _____ Anthea Hansen
APPROVED AND AGREED. Farmers Water District GSA _____ Jim Stillwell	APPROVED AND AGREED. Fresno County Management Area A & B GSA _____ Bernard Jimenez
APPROVED AND AGREED. Merced County (Delta-Mendota) GSA _____ Jerry O'Banion	APPROVED AND AGREED. Grasslands Water District GSA _____ Ricardo Ortega
APPROVED AND AGREED. Oro Loma Water District GSA _____ Steve Sloan	APPROVED AND AGREED. Northwestern Delta-Mendota GSA _____ Walt Ward
APPROVED AND AGREED. San Joaquin River Exchange Contractor Water Authority GSA _____ Chris White	APPROVED AND AGREED. Patterson Irrigation District GSA _____ Vince Lucchesi

APPROVED AND AGREED. West Stanislaus Irrigation District GSA _____ Robert Pierce	APPROVED AND AGREED. Turner Island Water GSA _____ Donald Skinner
APPROVED AND AGREED. Widren Water District GSA _____ Damian Aragona	

Attachment: [Cost and Fee Estimate (Proposal) for the Prop 68 and Prop 1
Sustainable Groundwater Planning Grant Application Preparation to San Luis &
Delta-Mendota Water Authority on behalf of the Delta-Mendota Subbasin]