

**Joint Telephonic Meeting of the  
Northern Delta-Mendota Region Management Committee,  
Central Delta-Mendota Region Management Committee, and  
Central Delta-Mendota GSA**

Thursday, October 29<sup>th</sup>, 2020, 10:00 AM

Click here to join Zoom meeting  
Call-in Number: +1-669-900-6833  
Meeting ID: 829 6736 8959  
Passcode: 555282

**Management Committee and Central GSA Members and Alternates Present**

*Northern DM Region Management Committee*

Anthea Hansen, Member/Alternate – Del Puerto Water District/Oak Flat Water District  
Bobby Pierce, Member – West Stanislaus Irrigation District  
Vince Lucchesi, Member – Patterson Irrigation District  
Maria Encinas, Alternate – City of Patterson  
Walt Ward, Member – Stanislaus County

*Central DM Region Management Committee*

Danny Wade\*, Member/Alternate – Fresno Slough Water District/Tranquillity Irrigation District  
Aaron Barcellos\*, Member – Pacheco Water District  
Michael Linneman\*, Member – Panoche Water District  
Ben Fenters\*, Alternate – San Luis Water District  
Amy Montgomery\*, Member – Santa Nella County Water District  
Augie Ramirez\*, Alternate – Fresno County

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

**San Luis & Delta-Mendota Water Authority Representatives Present**

Scott Petersen  
Joyce Machado  
Claire Howard – Provost & Pritchard

**Others Present**

Leslie Dumas – Woodard & Curran  
Anona Dutton – EKI Environment & Water, Inc.  
Kait Palys Bautista – Provost & Pritchard  
Joe Hopkins – Provost & Pritchard  
Gavin O’Leary – Provost & Pritchard  
Lauren Layne – Baker Manock & Jensen  
Breanne Ramos – Merced County Farm Bureau  
Courtney DePorto – Granite Construction Company

1. **Call to Order/Roll Call**

Aaron Barcellos/Pacheco called the meeting to order at 10:04 AM.

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

Claire Howard/P&P requested two corrections to the agenda. The first correction was to remove the closed session section. The second correction was under item 14, which incorrectly captured two items. The posted agenda read “14. Progress on Scoping of Subsidence Study, Petersen Committees to Discuss Interbasin Coordination Update, Petersen.” The proposed revision is to split this into two items: “14. Progress on Scoping of Subsidence Study, Petersen” and “15. Committees to Discuss Interbasin Coordination Update, Petersen.” The meeting minutes reflect these corrections.

3. **Opportunity for Public Comment**

No public comment was shared.

4. **Committees to Review and Take Action on Consent Calendar, Barcellos**

- a. **Minutes for the September 24, 2020 Joint Telephonic Meeting of the Northern and Central Delta-Mendota Region Management Committees and Central Delta-Mendota GSA**

The Committees approved the September 24<sup>th</sup> meeting minutes. Walt Ward/Stanislaus provided the motion for the Northern Management Committee and Maria Encinas/Patterson seconded. The Northern Management Committee voted by roll call; the motion was passed unanimously by those present. Vince Lucchesi/PID was not in attendance at the time of this approval. Augie Ramirez/Fresno provided the motion for the Central Management Committee and Amy Montgomery/SNCWD seconded. The Central Management Committee voted by roll call; the motion was passed unanimously by those present.

5. **Committees to Review and Take Action on Budget to Actual Report, Machado**

- a. **August 2020 Budget to Actual Report**
- b. **Update on Fiscal Year 2021 Second Dues Collection**

Joyce Machado/SLDMWA reviewed the August 2020 budget to actual report and provided an overview of the Fiscal Year 2021 second dues collection. Joyce reviewed the fund balance evaluation for Fund 64 (Northern) and Fund 65 (Central) for Fiscal Year 2020. SLDMWA recently completed an audit for Fiscal Year 2020, and Joyce shared that the completed audits will be presented to the SLDMWA Financial Advisory Committee and Board of Directors the following week. Based on this finalized audit, the Northern and Central Management Committees have flat fund balances from Fiscal Year 2020. Joyce reminded the Committees of the fund balance estimation provided in May 2020, at which time the anticipated fund balance was approximately \$500,000 for each Management Committee. Now that the audit is complete, Joyce shared that the staff recommendation is to bill the same dues amount for the second dues collection as was billed for the first dues collection. Based on this suggestion, each dues collection for Fiscal Year 2021 is one half of the approved Fiscal Year 2021 budget and has no additional cost from the fund balance. The SLDMWA accounting team is aiming to send invoices for the second half dues by November 12<sup>th</sup>.

Joyce provided additional context that some Proposition 1/Proposition 68 grant reimbursement packages from Fiscal Year 2020 submitted to DWR have not been finalized yet. Leslie Dumas/W&C clarified that some GSP groups are still completing their GSP Development funding component completion reports. Additional Subbasin-wide components that are ongoing in the Subbasin's Proposition 1/Proposition 68 grant are Component 1: Grant Administration, Component 2: Technical Assistance Services, Component 3: Generic Data Management System, Component 10: Well Census and Inventory, and Component 11: Subsidence Characterization and Project Feasibility Determination.

The Committees requested more frequent updates on the status of the Proposition 1/Proposition 68 grant program moving forward. Joyce confirmed that updates can be provided based on the summary information shared by Woodard & Curran, which provides a quarterly status of grant reimbursements shared with DWR and received to date.

The Committees approved the SLDMWA accounting staff recommendation of billing the second Fiscal Year 2021 dues based on half the approved budget. Based on this approval, the first and second dues for Fiscal Year 2021 dues will be the same amounts.

Maria Encinas/Patterson provided the motion for the Northern Management Committee and Anthea Hansen/DPWD&OFWD seconded. The Northern Management Committee voted by roll call; the motion was passed unanimously by those present. Amy Montgomery/SNCWD provided the motion for the Central Management Committee and Danny Wade/TID&FSWD seconded. The Central Management Committee voted by roll call; the motion was passed unanimously by those present.

6. **Committees to Consider Approval of Coordinated Subbasin's Execution of an Agreement with a Consultant to Prepare Sustainable Groundwater Management Grant Program Application, Petersen/Howard**

Claire Howard/P&P provided an overview of the Coordination Committee and Subbasin Technical Working Group's (TWG) recent conversations on the Proposition 68 Sustainable Groundwater Management (SGM) Implementation grant. A single application will be developed for the Subbasin which will consist of implementation projects from multiple GSP groups. The Coordination Committee and Subbasin TWG met on October 6<sup>th</sup> and discussed projects for consideration for the grant program application. The Coordination Committee also discussed this grant opportunity and potential projects during the October 12<sup>th</sup> meeting. During this meeting, the Coordination Committee expressed an interest in pursuing an informal bidding process for the grant application development. The Subbasin TWG will meet again on November 4<sup>th</sup> to discuss the proposed projects in more detail. A cost share for the application has not been determined at this time, but based on input from legal counsel, a special project agreement will likely be developed.

Claire Howard and Scott Petersen/SLDMWA explained that SLDMWA staff are seeking direction from the Management Committees for the GSP Group representatives to bring to the Coordination Committee on the application cost share. Vince Lucchesi/PID asked how past IRWM grant application costs were shared. Claire explained that past IRWM grant application costs were covered by participating agencies and were proportional to the amount of the grant request for each agency. Vince expressed his interest in proceeding in this direction for the Proposition 68 Implementation grant application, with the project proponents determining an application cost share proportional to their respective funding request. The Committees discussed the project proponents' need to discuss and confirm their grant application cost

shares. The Committees approved the GSP Group representatives providing direction at the Coordination Committee level for the various project proponents to confirm their respective grant application cost allocations.

Maria Encinas/Patterson provided the motion for the Northern Management Committee and Bobby Pierce/WSID seconded. The Northern Management Committee voted by roll call; the motion was passed unanimously by those present. Michael Linneman/Panoche provided the motion for the Central Management Committee and Amy Montgomery/SNCWD seconded. The Central Management Committee voted by roll call; the motion was passed unanimously by those present.

**7. GSP Group Representatives Report from Subbasin Technical Working Group and Coordination Committee (October 6, 2020 and October 12, 2020), Fenters/Lucchesi**

Vince Lucchesi/PID and Ben Fenters/SLWD provided a summary of recent Subbasin meetings. The Coordination Committee approved the submission of the Department of Conservation's Watershed Coordinator Program (WCP) grant application. The Coordination Committee approved outgoing letters of support for neighboring entities' WCP grant applications. These entities (Madera County and the San Joaquin Valley Water Blueprint) submitted letters of support for the Delta-Mendota Subbasin's application.

During the recent Coordination Committee and Subbasin TWG's discussions of the Proposition 68 Implementation grant, two projects were removed from consideration because they did not meet the grant requirements.

During the October 12<sup>th</sup> Coordination Committee meeting, the Committee approved a proposal from Houston Engineering, Inc for ongoing data management system (DMS) support for Fiscal Year 2022.

**8. Committees to Discuss Three-Month Look-Ahead Schedule, Dutton**

Anona Dutton/EKI reviewed the three-month look-ahead schedule. Anona highlighted the upcoming Subbasin Technical Working Group (November 4<sup>th</sup>) and Northern and Central Regions' Technical Working Group (November 6<sup>th</sup>) meetings as well the water level monitoring deadlines and the Prop 68 grant schedule.

**9. Committees to Discuss Second Quarter 2020 GSP Implementation Evaluation, Dumas**

Leslie Dumas/W&C provided an overview of the Second Quarter 2020 GSP Implementation Evaluation report. This report was based on the GSA Tracking Tools completed during the second quarter. Leslie shared that SLDMWA, Woodard & Curran, and EKI team members have been meeting with agency representatives to discuss the representative monitoring networks. An upcoming priority for the Northern and Central Regions is to identify interconnected surface water (ISW) monitoring locations. She noted that the well census and inventory project may identify existing wells that can be included in the ISW monitoring network. Leslie emphasized the importance of mapping ISW sites and collecting data to establish sustainable management criteria for these locations. The Committees also briefly discussed groundwater dependent ecosystems (GDEs) which were noted in several comment letters received during the DWR public comment period.

**10. Committees to Discuss Water Year 2020 Annual Report, Dumas**

Leslie Dumas/W&C discussed the next steps for the Water Year 2020 Annual Report. The Coordination Committee approved the development of a coordinated Annual Report, similar to the Water Year 2019 Annual Report development. Leslie and Kait Palys Bautista/P&P explained that the process for developing coordinated water contour maps must be confirmed at the Coordination Committee level. This topic will be revisited at future Management Committees and Coordination Committee meetings.

**11. Committees to Discuss Well Census and Inventory Kick-Off, O’Leary/Howard**

Gavin O’Leary/P&P provided an overview of the Northern and Central Regions’ Well Census and Inventory project. Gavin explained that he will compile contact information for “well wizards” who will be the primary points of contact for well access and data for each agency and GSA. Claire Howard/P&P noted that the Northern and Central Technical Working Group meeting, scheduled for November 6<sup>th</sup>, will be a detailed kickoff meeting for this project.

**12. Committees to Discuss Monitoring Activities and Responsibilities and Changes to Representative Monitoring Network Presented in GSP and Access Agreements, Dumas/Howard**

Leslie Dumas/W&C explained that recent meetings with agency representatives have provided a forum to discuss water quality monitoring network sites and potential revisions to the representative monitoring sites. Leslie requested agency representatives to share any progress on representative monitoring site changes with her and Natalie Cochran/W&C. These changes will be incorporated into the data management system (DMS) and DWR Monitoring Network Module (MNM) once the representative monitoring network has been revised.

**13. Committees to Discuss Third Quarter 2020 GSP Implementation Tracking Tools, Dutton**

Anona Dutton/EKI explained that Third Quarter 2020 Tracking Tools will be shared in the next week. The Third Quarter Tracking Tools incorporate recent updates that have been discussed in conversations with agency representatives. The Tracking Tool will also include a section for agencies to report stakeholder outreach activities relevant to SGMA/GSP implementation.

**14. Progress on Scoping of Subsidence Study, Petersen**

Scott Petersen/SLDMWA explained that SLDMWA staff recently met with state and federal agency representatives to seek input on available subsidence datasets. A follow-up meeting will be scheduled with these representatives and Subbasin Technical Working Group members to confirm the subsidence characterization study scope prior to developing the request for proposals.

**15. Committees to Discuss Inter-basin Coordination Update, Petersen**

Inter-basin meetings through the Subbasin’s Facilitation Support Services (FSS) program, led by a team from Stantec, have been delayed. Meetings with Madera and Chowchilla Subbasin representatives will be postponed until early 2021. Stantec is aiming to schedule meetings with Merced Subbasin representatives before the end of the year.

**16. Committees to Discuss Schedule for N-C Meetings in November and December 2020, Howard**

Claire Howard/P&P reminded the Committees that the November and December Management Committees meetings have been rescheduled to Wednesday, November 18<sup>th</sup> at 1:00 PM and Wednesday, December 17<sup>th</sup> at 1:00 PM.

17. Next Steps

- Future Proposition 1/Proposition 68 grant summaries will be shared with the Management Committees based on information shared by Woodard & Curran (grant administrator).
- Proposition 68 Implementation grant project proponents will meet to discuss and approve their grant application cost allocations.
- Next steps for the Water Year 2020 Annual Report will be discussed in future Management Committees and Coordination Committee meetings.
- A future Subbasin Technical Working Group meeting will be scheduled to gather input from TWG members, state, and federal agency representatives on next steps for the Proposition 68 subsidence study.
- Third Quarter 2020 GSA Tracking Tools will be shared in the next week. These will include a section for agencies to report stakeholder outreach activities.
- Upcoming meetings:
  - o November 4<sup>th</sup> Subbasin Technical Working Group
  - o November 6<sup>th</sup> Northern and Central Regions Technical Working Group (N-C Well Census and Inventory kickoff)
  - o November 18<sup>th</sup> Management Committees meeting
  - o December 17<sup>th</sup> Management Committees meeting

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

No topics were discussed under this item.

19. ADJOURNMENT

Aaron Barcellos/Pacheco adjourned the meeting at 11:48 AM.

**SAN LUIS & DELTA-MENDOTA WATER AUTHORITY**  
**MARCH 1, 2020 - FEBRUARY 28, 2021**  
**SUSTAINABLE GROUNDWATER MANAGEMENT ACT SERVICES AGREEMENT**  
**ACTIVITY AGREEMENTS BUDGET TO ACTUAL**  
**NORTHERN DELTA-MENDOTA REGION (FUND 64)**

**Report Period 3/1/20 - 9/30/20**  
**SGMA 11/18/20**

<b>EXPENDITURES</b>	Annual Budget	Paid/ Pending	Additional Pending	Total Expenses	Amount Remaining	% of Amt Remaining	Expenses Through
<u>Legal:</u>							
Outside Counsel	\$ 23,040	\$ 32,907	\$ -	\$ 32,907	\$ (9,867)	-43%	8/31/20
<u>Other Professional Services:</u>							
Contracts	\$ 594,041	\$ 135,148	\$ -	\$ 135,148	\$ 458,893	77%	6/30/20
<u>Other:</u>							
Program Mgr/Sr. Engineer/Water Policy Dir.	\$ 88,945	\$ 8,697	\$ -	\$ 8,697	\$ 80,248	90%	
SCADA Engineer	\$ 2,308	\$ -	\$ -	\$ -	\$ 2,308	100%	
Water Resources Coordinator	\$ 37,722	\$ 8,489	\$ -	\$ 8,489	\$ 29,233	77%	
Assistant Engineer 1	\$ 39,367	\$ -	\$ -	\$ -	\$ 39,367	100%	
Accounting	\$ 6,561	\$ 115	\$ -	\$ 115	\$ 6,446	98%	
General Counsel	\$ -	\$ 164	\$ -	\$ 164	\$ (164)	0%	
Hydrotech 3	\$ 20,088	\$ 5,679	\$ -	\$ 5,679	\$ 14,409	72%	
Contract Staff	\$ -	\$ 20,145	\$ -	\$ 20,145	\$ (20,145)	0%	
License & Continuing Education	\$ 250	\$ -	\$ -	\$ -	\$ 250	100%	
Conferences & Training	\$ 5,000	\$ 198	\$ -	\$ 198	\$ 4,803	96%	
Travel/Mileage	\$ 5,000	\$ 32	\$ -	\$ 32	\$ 4,968	99%	
Group Meetings	\$ 500	\$ -	\$ -	\$ -	\$ 500	100%	
Telephone	\$ 1,250	\$ 487	\$ -	\$ 487	\$ 764	61%	
Equipment and Tools	\$ 4,175	\$ 859	\$ -	\$ 859	\$ 3,316	79%	
Software	\$ 4,325	\$ -	\$ -	\$ -	\$ 4,325	100%	
<b>Total Expenditures</b>	<b>\$ 832,572</b>	<b>\$ 212,920</b>	<b>\$ -</b>	<b>\$ 212,920</b>	<b>\$ 619,652</b>	<b>74.43%</b>	

Note: 7/30/20 committee meeting approved the extension of EKI'S services through the end of this fiscal year.

**SAN LUIS & DELTA-MENDOTA WATER AUTHORITY**  
**MARCH 1, 2020 - FEBRUARY 28, 2021**  
**SUSTAINABLE GROUNDWATER MANAGEMENT ACT SERVICES AGREEMENT**  
**ACTIVITY AGREEMENTS BUDGET TO ACTUAL**  
**CENTRAL DELTA-MENDOTA REGION (FUND 65)**

**Report Period 3/1/20 - 9/30/20**  
**SGMA 11/18/20**

<b>EXPENDITURES</b>	Annual Budget	Paid/ Pending	Additional Pending	Total Expenses	Amount Remaining	% of Amt Remaining	Expenses Through
<u>Legal:</u>							
Outside Counsel	\$ 23,040	\$ 41,847	\$ -	\$ 41,847	\$ (18,807)	-82%	8/31/20
<u>Other Professional Services:</u>							
Contracts	\$ 594,041	\$ 141,986	\$ -	\$ 141,986	\$ 452,055	76%	8/31/20
<u>Other:</u>							
Program Mgr/Sr. Engineer/Water Policy Dir.	\$ 88,945	\$ 8,678	\$ -	\$ 8,678	\$ 80,267	90%	
SCADA Engineer	\$ 2,308	\$ -	\$ -	\$ -	\$ 2,308	100%	
Water Resources Coordinator	\$ 37,722	\$ 8,490	\$ -	\$ 8,490	\$ 29,232	77%	
Assistant Engineer 1	\$ 39,367	\$ -	\$ -	\$ -	\$ 39,367	100%	
Accounting	\$ 6,561	\$ 115	\$ -	\$ 115	\$ 6,446	98%	
General Counsel	\$ -	\$ 1,641	\$ -	\$ 1,641	\$ (1,641)	0%	
Hydrotech 3	\$ 20,088	\$ 6,174	\$ -	\$ 6,174	\$ 13,914	69%	
Contract Staff	\$ -	\$ 18,494	\$ -	\$ 18,494	\$ (18,494)	0%	
Other Services & Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	0%	
License & Continuing Education	\$ 250	\$ -	\$ -	\$ -	\$ 250	100%	
Conferences & Training	\$ 5,000	\$ 198	\$ -	\$ 198	\$ 4,803	96%	
Travel/Mileage	\$ 5,000	\$ 32	\$ -	\$ 32	\$ 4,968	99%	
Group Meetings	\$ 500	\$ -	\$ -	\$ -	\$ 500	100%	
Telephone	\$ 1,250	\$ 487	\$ -	\$ 487	\$ 763	61%	
Equipment and Tools	\$ 4,175	\$ 859	\$ -	\$ 859	\$ 3,316	79%	
Software	\$ 4,325	\$ -	\$ -	\$ -	\$ 4,325	100%	
<b>Total Expenditures</b>	<b>\$ 832,572</b>	<b>\$ 228,999</b>	<b>\$ -</b>	<b>\$ 228,999</b>	<b>\$ 603,573</b>	<b>72%</b>	

Note: 7/30/20 committee meeting approved the extension of EKI'S services through the end of this fiscal year.



## Proposed Approach for Delta-Mendota Subbasin Water Year 2020 Annual Report

November 18<sup>th</sup> Northern and Central Management Committees and Central GSA

### Coordinated Elements for Approval:

- Executive summary
- Section summaries
- Water surface elevation contour maps
  1. GSP group representatives for N-C, Aliso, SJREC, and Grassland compile water surface elevation data for public and private sites for fall 2019 and spring 2020. These data are then shared with the Woodard & Curran/Provost & Pritchard team to develop point maps showing data at appropriate locations. A total of four maps will be developed, two for the Upper Aquifer and two for the Lower Aquifer. **Note:** *development of LA contour maps will be confirmed once availability of data is known for all GSP Groups.*
  2. Point maps will be shared with Ken D. Schmidt & Associates (KDSA). KDSA will develop contours based on the provided point maps.
  3. Contour maps will be developed for Farmers and Fresno GSP Groups by LSCE. These maps will be melded by KDSA with the other GSP Groups' contour maps.
  4. Resultant Subbasin-wide contour maps will be transcribed by Woodard & Curran/Provost & Pritchard team electronically to form GIS maps.
- Change in storage
  - o Confirm approach for lower aquifer change in storage calculation
  - o Subbasin-wide graphs:
    - Annual change in storage vs. cumulative change in storage
    - Annual groundwater extraction vs. cumulative change in storage
- Final report compilation

## GSP Implementation Schedule San Luis & Delta-Mendota Water Authority

**NORTHERN & CENTRAL DELTA-MENDOTA REGION GSP IMPLEMENTATION 3-MONTH LOOK-AHEAD**

TASK	RESPONSIBLE PARTY	START	END	NOV				DEC				JAN				FEB			
				WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4
<b>BASIN-SCALE COORDINATION</b>																			
<b>Annual Report</b>																			
WY2020 Annual Report	Basin GSAs / W&C	10/20/20	4/1/21																
<b>Intra-Basin Coordination</b>																			
Coordination Committee	Basin GSAs	Monthly (2nd Monday)				■				■				■				■	
DM Technical Working Group	Basin GSAs	As-needed																	
DMS Working Group	Basin GSAs	As-needed																	
SGM Grant Program Implementation Grant Application	Basin GSAs	9/15/20	1/8/21	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
<b>Inter-Basin Coordination</b>																			
Inter-Basin Coordination Meetings	Basin GSAs	TBD - Fall 2020																	
<b>Prop 68 Coordination</b>																			
Grant Administration <sup>(a)</sup>	WSID / W&C	6/1/20	4/1/22	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Well Census and Inventory	Basin GSAs / P&P	7/15/20	12/31/21	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Subsidence Characterization <sup>(a)</sup>	Basin GSAs	10/1/20	4/1/22	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
<b>N-C REGION COORDINATION / ADMINISTRATION</b>																			
<b>Annual Report</b>																			
WY2020 N-C Region Annual Report	W&C	10/20/20	4/1/21																
<b>N-C Coordination Meetings</b>																			
Northern and Central Region Mngmt Committees Meetings	GSAs	Monthly				■				■				■				■	
Northern Region Management Committee Meetings	GSAs	As-needed																	
Central Region Management Committee Meetings	GSAs	As-needed																	
Technical/Finance Working Group Meetings	GSAs	TBD																	
<b>Quarterly GSP Progress Checks</b>																			
GSP Implementation Progress Reports	GSAs	Quarterly								■									
Quarterly GSP Implementation Update Reports	W&C	Quarterly																■	
<b>N-C REGION GSP IMPLEMENTATION</b>																			
<b>Water Level Monitoring</b>																			
Data QA/QC	GSAs / W&C	10/31/20	11/30/20	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Data Consolidation/Upload to DMS/SGMA Portal	GSAs / W&C	10/31/20	12/30/20	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Install New Monitoring Wells	GSAs	7/1/20	4/1/21	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
<b>Interconnected Surface Water Monitoring</b>																			
Install/Identify New Monitoring Wells	WSID / PID / NWDM	3/1/20	3/31/21	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
<b>Projects<sup>(a)</sup></b>																			
Los Banos Creek Recharge and Recovery Project	SLWD	PD Complete	TBD																
Kaljjan Drainwater Reuse Project	SLWD	PD Fall 2020	TBD																
Orestimba Creek Recharge and Recovery Project	DPWD	PD Complete	TBD																
NVRRWP – Increased Modesto and Turlock Portions <sup>(b)</sup>	DPWD	Complete																	
Percolation Ponds for Stormwater Capture and Recharge	City of Patterson	TBD	TBD																
WSID Lateral 4-North Recapture and Recirculation Reservoir <sup>(c)</sup>	WSID	FS in 2021	TBD																
Revision to TRID Lower Aquifer Pumping <sup>(d)</sup>	TRID	On-going																	

## GSP Implementation Schedule San Luis & Delta-Mendota Water Authority

**NORTHERN & CENTRAL DELTA-MENDOTA REGION GSP IMPLEMENTATION 3-MONTH LOOK-AHEAD**

TASK	RESPONSIBLE PARTY	START	END	NOV				DEC				JAN				FEB			
				WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4	WEEK 1	WEEK 2	WEEK 3	WEEK 4
<b>Management Actions<sup>(a)</sup></b>																			
Lower Aquifer Pumping Rules for Minimizing Subsidence	GSAs	6/25/20	6/30/21																
Maximize Use of Other Water Supplies	GSAs	6/25/20	6/30/21																
Increasing GSA Access to and Input on Well Permits	GSAs	6/11/20	2/28/21																
Drought Contingency Planning in Urban Areas	GSAs	2/1/20	7/1/21																
Fill Data Gaps	GSAs	2/1/20	12/31/25																
<b>Additional GSP Activities</b>																			
USGS / Basin Model	TBD	3/1/20	4/1/21																
Project Management and Communication	SLDMWA / EKI	3/1/20	4/1/21																
As-Needed Technical Support	EKI / W&C	3/1/20	4/1/21																

**Abbreviations**

DMS = Data Management System  
 DM = Delta Mendota  
 DPWD = Del Puerto Water District  
 EKI = EKI Environment & Water, Inc.  
 FS = Feasibility Study  
 GSA = Groundwater Sustainability Agency

GSP = Groundwater Sustainability Plan  
 NVRWP = North Valley Regional Recycled Water Program  
 P&MA = Projects and Management Actions  
 PD = Preliminary Design  
 PID = Patterson Irrigation District  
 P&P = Provost & Pritchard

QA/QC = Quality Assurance/Quality Control  
 SLDMWA = San Luis & Delta-Mendota Water Authority  
 SLWD = San Luis Water District  
 TBD = to be determined  
 TRID = Tranquillity Irrigation District

USBR = United States Bureau of Reclamation  
 USGS = United States Geological Survey  
 W&C = Woodard & Curran  
 WSID = West Stanislaus Irrigation District  
 WY = Water Year

**Notes**

- (a) Prop 68 Grant Coordination activities extend through 4/1/2022; Projects and Management Actions extend through 2025.
- (b) Portion of project is complete. Increased supply of recycled water expected.
- (c) Needs to be coordinated with Orestimba and Del Puerto Creek projects.
- (d) In operation starting in 2017.

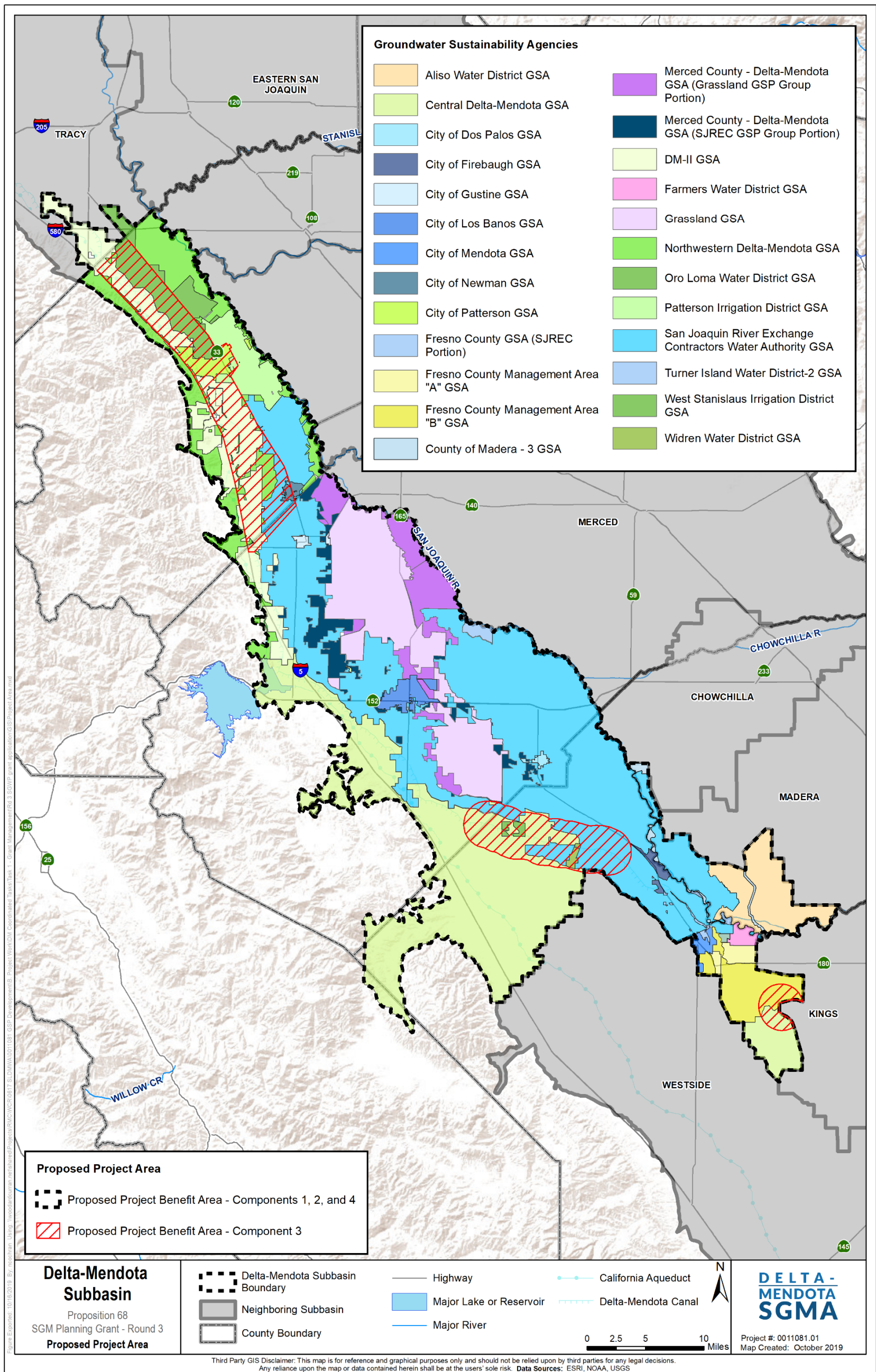


Figure 1. Proposed Project Area








# Northern & Central Delta-Mendota GSP

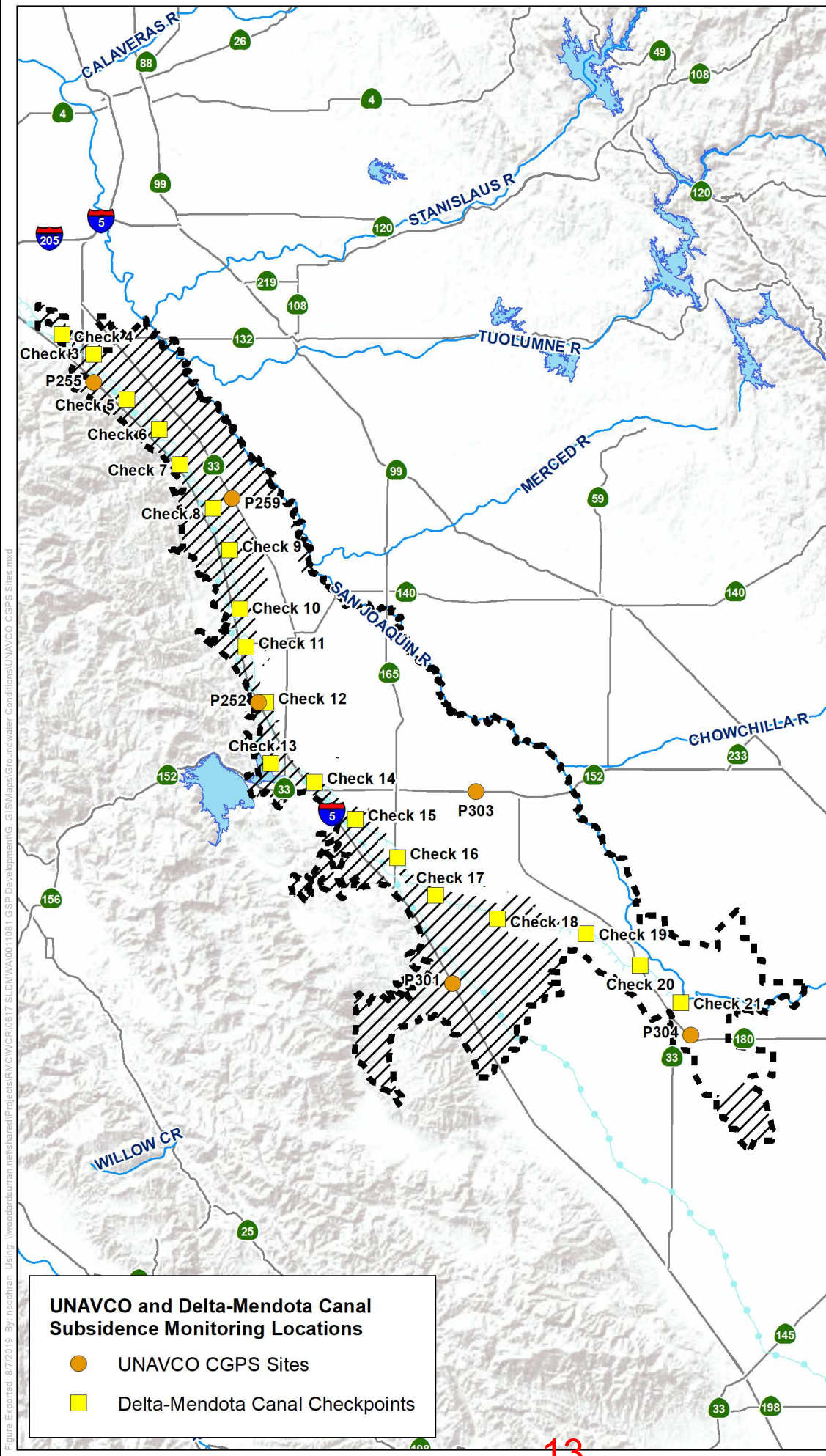
Delta-Mendota Subbasin:  
Northern & Central Region  
UNAVCO and Delta-Mendota Canal  
Subsidence Monitoring Locations

## Groundwater Conditions





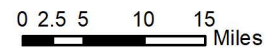
### Legend

-  Northern & Central Delta-Mendota GSP Region
-  Delta-Mendota Subbasin Boundary
-  Major Lake or Reservoir
-  Highway
-  Major River
-  California Aqueduct
-  Delta-Mendota Canal



### UNAVCO and Delta-Mendota Canal Subsidence Monitoring Locations

-  UNAVCO CGPS Sites
-  Delta-Mendota Canal Checkpoints



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Data Sources: DWR, ESRI, NOAA, SLDMWA, UNAVCO, USGS

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