

RESOLUTION No. 2022-02

DELTA-MENDOTA SUBBASIN COORDINATION COMMITTEE

A RESOLUTION ACKNOWLEDGING A LOCAL EMERGENCY PERSISTS, RE-RATIFYING THE PROCLAMATION OF A STATE OF EMERGENCY AND RE-AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF THE DELTA-MENDOTA SUBBASIN COORDINATION COMMITTEE FOR THE PERIOD FROM FEBRUARY 8, 2022 TO MARCH 10, 2022 PURSUANT TO BROWN ACT PROVISIONS.

WHEREAS, the DELTA-MENDOTA SUBBASIN COORDINATION COMMITTEE (“Committee”) is committed to preserving and nurturing public access and participation in meetings of the members on the Committee; and

WHEREAS, all meetings of the Committee’s legislative bodies are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code 54950 – 54963), so that any member of the public may attend, participate, and watch the Committee’s legislative bodies conduct their business; and

WHEREAS, the Brown Act, Government Code section 54953(e), makes provisions for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and

WHEREAS, a required condition is that a state of emergency is declared by the Governor pursuant to Government Code section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by conditions as described in Government Code section 8558; and

WHEREAS, a proclamation is made when there is an actual incident, threat of disaster, or extreme peril to the safety of persons and property within the jurisdictions that are within the Committee’s boundaries, caused by natural, technological, or human-caused disasters; and

WHEREAS, it is further required that state or local officials have imposed or recommended measures to promote social distancing, or, the legislative body meeting in person would present imminent risks to the health and safety of attendees; and

WHEREAS, the Committee members previously adopted a Resolution No 2022-1 on January 18, 2022, finding that the requisite conditions exist for the legislative bodies of the Committee to conduct remote teleconference meetings without compliance with Government Code section 54953(b)(3); and

WHEREAS, as a condition of extending the use of the provisions found in Government Code section 54953(e), the Committee members must reconsider the circumstances of the state of emergency that exists within its jurisdictional boundaries and the Committee has done so; and

WHEREAS, such conditions persist within the Committee's boundaries, specifically, by Governor's Order N-21-21, the Governor has extended the March 4, 2020 proclamation declaring a State of Emergency due to the impacts of COVID-19 to March 31, 2022; and

WHEREAS, allowing all individual members of the Committee and the members of the public to meet in person would present an imminent risk to the health and safety of attendees; and

WHEREAS, the Committee members do hereby find that such conditions have caused, and will continue to cause, conditions of peril to the safety of persons within the boundaries of the Delta-Mendota Subbasin that are likely to be beyond the control of Committee services, personnel, equipment, and facilities, and desires to affirm a local emergency persists and re-ratify the proclamation of state of emergency by the Governor of the State of California; and

WHEREAS, as a consequence of the local emergency, the Committee members do hereby find that the legislative bodies of the Committee shall conduct their meetings without compliance with paragraph (3) of subdivision (b) of Government Code section 54953, as authorized by subdivision (e) of section 54953, and that such legislative bodies shall comply with the requirements to provide the public with access to the meetings as prescribed in paragraph (2) of subdivision (e) of section 54953; and

WHEREAS, the Committee shall ensure that the public has the opportunity to participate live in all electronic meetings of the Committee and all its legislative bodies during all public comment periods.

NOW, THEREFORE, the Committee Members of The Delta-Mendota Subbasin Coordination Committee do hereby resolve as follows:

Section 1. Recitals. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

Section 2. Proclamation of Local Emergency. The Committee members hereby affirm that a local emergency continues to persist throughout the Delta-Mendota Subbasin, and full in-person meetings could cause an imminent risk to the Committee members, staff and public.

Section 3. Re-ratification of Governor's Proclamation of a State of Emergency. The Committee members hereby re-ratify the Governor of the State of California's Proclamation of State of Emergency, effective as of its issuance date of March 4, 2020, as subsequently extended.

Section 4. Remote Teleconference Meetings. The staff and legislative bodies of the Committee are hereby authorized and directed to take all actions necessary to carry out the intent

and purpose of this Resolution including conducting open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.

Section 5. Effective Date of Resolution. This Resolution shall take effect immediately upon adoption and shall be effective until the earlier of (i) March 10, 2022, or (ii) such time the Committee members adopt a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during which the legislative bodies of the Committee may continue to teleconference without compliance with paragraph (3) of subdivision (b) of section 54953.

PASSED, APPROVED, AND ADOPTED this 8th day of February, 2022, by a motion from Member _____ and a second by Member _____, with the following vote to wit:

AYES:

NOES:

ABSTAIN:

ABSENT:

, Chair

**CERTIFICATE OF SECRETARY
OF
DELTA-MENDOTA SUBBASIN COORDINATION COMMITTEE**

I, _____, do hereby certify that I am the duly authorized and appointed Secretary of the Delta-Mendota Subbasin Coordination Committee (the “Committee”); that the following is a true and correct copy of that certain resolution duly and unanimously adopted and approved by the members of the Committee on the 8th day of February, 2022; and that said resolution has not been modified or rescinded and remains in full force and effect as the date hereof:

IN WITNESS WHEREOF, I have executed this Certificate on this _____ day of _____, 2022.

Secretary of Delta-Mendota Coordination
Committee

Delta-Mendota Subbasin Coordination Committee Meeting

Tuesday, January 18, 2022, 10:00 AM

Click here to join meeting
Call-in Number: +1 699-900-6833
Meeting ID: 868 9926 6988
Passcode: 219096

SLDMWA Boardroom, 842 6th Street, Los Banos, CA

Coordination Committee Members and Alternates Present

Vince Lucchesi – Patterson Irrigation District/Northern Delta-Mendota Region
Chase Hurley – Pacheco Water District/Central Delta-Mendota Region
Jarrett Martin – Central California Irrigation District/SJREC
Alejandro Paolini – San Luis Canal Company/SJREC
John Wiersma – San Luis Canal Company/SJREC (Alternate)
Augie Ramirez – Fresno County
Joe Hopkins – Aliso Water District

San Luis & Delta-Mendota Water Authority Members Present

John Brodie
Joyce Machado
Lauren Neves
Claire Howard – Provost & Pritchard

Others Present

Ellen Wehr – Grassland Water District
Kait Palys Bautista – Provost & Pritchard
Rick Iger – Provost & Pritchard
Anona Dutton – EKI Environment & Water, Inc.
Leslie Dumas – Woodard & Curran
Ian Jaffe – Woodard & Curran
Will Halligan – Luhdorff & Scalmanini
Jessi Johnson – Baker Manock & Jensen

1. Call to Order/Roll Call

Jarrett Martin/CCID called the meeting to order at 10:02 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 of items.

3. Opportunity for Public Comment

No public comment was shared.

4. Committee to Review and Take Action on Consent Calendar

- a. Resolution for Remote Teleconference Meetings Pursuant to AB 361 for Next 30 Days
- b. Minutes
 - i. December 13, 2021 Delta-Mendota Subbasin Coordination Committee Meeting
- c. Budget
 - i. November 2021 Budget to Actual Report

The Committee approved the consent calendar as presented. Chase Hurley/Pacheco provided the motion and Vince Lucchesi/PID seconded. The Committee voted by roll call; the motion was passed unanimously by those present.

5. Committee to Consider Approval of Chair and Vice Chair Appointments for Calendar Year 2022, Brodie

John Brodie/SLDMWA explained that the Committee will consider the appointment of the Chair and Vice Chair roles for calendar year 2022. With the upcoming DWR comments and response process starting at the end of the month, John highlighted the value in keeping the same Chair and Vice Chair appointments from 2021 in 2022. The current Chair is SJREC 1, represented by Jarrett Martin, and the current Vice Chair is SJREC 2, represented by Alejandro Paolini. Alejandro noted that the SJREC 2 representatives have requested to swap the primary and alternate members. Once confirmed, John Wiersma will become the primary representative and Alejandro will become the alternate for SJREC 2.

Jessi Johnson/BMJ noted that all other Committee members will need to waive their option as Chair or Vice Chair in order for the current appointments to be kept this year. All members present waived their role as Chair or Vice Chair for the upcoming calendar year, confirming SJREC 1 and SJREC 2 representatives will continue as the respective Chair and Vice Chair for 2022. Vince Lucchesi/PID provided the motion and Augie Ramirez/Fresno seconded. The Committee voted by roll call; the motion was passed unanimously by those present.

6. Committee to Consider Approval of Woodard & Curran Task Order for Additional Costs Related to Subbasin Proposition 1/68 Grant Administration, Brodie

John Brodie/SLDMWA explained that Woodard & Curran is providing grant administration for the Subbasin's ongoing Proposition 1/68 grant, and they have SLDMWA staff seek authorization for additional costs for grant administration. The requested increase includes 1) expending part of the Contingency Budget in the current Fiscal Year 2022, 2) expending the remainder of the Contingency Budget in Fiscal Year 2023, and 3) raising the total budget an additional \$27,278 to a total of \$84,684. John reminded the Committee that the grant will conclude April 30, 2022. This approval will ensure successful completion and reporting through the remainder of the grant period. Adjusting this category can be covered by existing grant funds rather than dues collections, with no net impact to SLDMWA or WSID, which both support coordination activities for the grant. John shared that the Northern and Central Management Committees provided approval on this request during their January 12th meeting.

The Committee considered approval of this item. Vince Lucchesi/PID provided the motion and Chase Hurley/Pacheco seconded. The Committee voted by roll call; the motion was passed unanimously by those present.

7. Committee to Consider Approval of Reallocation of Subbasin Proposition 1/68 Stakeholder Engagement Funding, Brodie

John Brodie/SLDMWA explained that the Subbasin's Proposition 1/68 grant has \$50,000 remaining in the Technical Assistance – Stakeholder Engagement component. A grant agreement amendment is suggested to shift these funds to the general Technical Assistance category. This funding can then be used to retroactively support additional GSP development costs. Since the grant term concludes April 30, 2022, John noted that a grant agreement amendment will need to be processed soon to maximize use of the remaining funds. The Woodard & Curran grant administration team previously anticipated the need for a grant agreement amendment, so this effort is already accounted for in the budget. John also noted that the Northern and Central Management Committees previously provided approval for this request.

The Committee considered approval of this item. Vince Lucchesi/PID provided the motion and Joe Hopkins/Aliso seconded. The Committee voted by roll call; the motion was passed unanimously by those present.

8. **Committee to Consider Approval of Next Steps for Sustainable Groundwater Management (SGM) Grant Program SGMA Implementation Round 1 Funding, Brodie**
 - a. Update to Eligible Projects List
 - b. Project Prioritization and Ranking for Inclusion in Spending Plan
 - c. Letters of Support/Resolutions from GSAs

John Brodie/SLDMWA shared that he recently attended a DWR workshop on the SGMA Round 1 funding opportunity. John noted that he still has outstanding questions on the application process, particularly focused on the project ranking process. He suggested that project ranking should wait until the next Coordination Committee meeting so that more feedback from DWR can be incorporated into the process.

John provided an overview of the projects identified for this funding opportunity to date. He also reminded the group that the Coordination Committee was identified as the project ranking committee in the December meeting. John recommended all GSP Groups provide project descriptions to him and that a special meeting be scheduled for the Committee to complete the project ranking process. John also noted that letters of support and resolutions are requested from GSAs as part of the application. Templates for each will be shared following this meeting.

9. **Committee to Review Internal GSP Evaluations, Brodie/Martin**

The Committee discussed individual GSP Groups' internal evaluations based on DWR's determination letters released to date for other subbasins. Will Halligan/LSCE explained that he is anticipating needing to provide additional clarifying language and minimum threshold effects on beneficial users for the Farmers WD and Fresno County GSPs. Kait Palys Bautista/P&P noted that the Grassland GSP analysis highlighted a need for additional detail in the interconnected surface water network. Jarrett Martin/CCID highlighted a need for additional coordination efforts between the six GSP Groups, especially for sustainable management criteria development. The Committee also discussed a need to clarify potential impacts to domestic wells.

10. **Committee to Discuss Anticipated DWR Comments on Delta-Mendota Subbasin GSPs and Process for Meeting with DWR SGMA Program Team, Brodie**

John Brodie/SLDMWA noted that the final DWR determination letter on the Subbasin's six coordinated GSPs is now anticipated to be released by January 21st. John noted that DWR is holding a meeting on January 20th with basin points of contact to discuss the comment process. Once the letter is released, John noted that the Subbasin can identify representatives to attend an

initial meeting with DWR to better understand how the Subbasin will respond in the required 180-day timeframe.

John noted that in order to prioritize having a direct and detailed conversation with DWR, staff suggests that if more than four Coordination Committee members wish to participate, that GSP Groups identify additional staff or consultant team members to provide representation at this meeting. The following representatives were identified to attend this initial meeting: Will Halligan/LSCE for Farmers and Fresno County GSPs, Leslie Dumas/W&C for NCDM GSP, Joe Hopkins/Aliso for Aliso GSP, Jarrett Martin/CCID for SJREC GSP, Ellen Wehr/Grassland for Grassland GSP. Vince Lucchesi/PID and Adam Scheuber/DPWD noted that they might be able to participate. John will coordinate with DWR staff to identify a meeting date and time and update this group once scheduled.

11. Committee to Review Draft Fiscal Year 2023 Budget, Brodie

John Brodie/SLDMWA and Joyce Machado/SLDMWA provided an overview of the draft Fiscal Year 2023 budget. The Coordination Committee will consider approval of this budget next month, ahead of the SLDMWA Board of Directors' approval.

12. Committee to Discuss Water Year 2021 Annual Report Development, Dumas

Leslie Dumas/W&C provided an overview of the Water Year 2021 Annual Report development status. She noted that the Annual Report team is still missing water use data from some agencies. Final reminders for this data will be shared to keep progress on track.

13. Discussion of Delta-Mendota Subbasin Special Projects, Brodie

a. Well Census and Inventory Efforts

Most well census results have been provided by each GSP Group, and these will be shared with the GSI Environmental Inc. team to support their subsidence analysis.

b. Subbasin Subsidence Characterization Study

A joint Technical Working Group and Coordination Committee meeting has been scheduled for January 28th, during which the GSI Environmental Inc. team will present on the subsidence characterization study progress.

14. Discussion of Delta-Mendota Subbasin Inter-basin Coordination Efforts, Brodie

a. Facilitation Support Services (FSS) Inter-basin Coordination Progress

The Subbasin's FSS program with Madera, Merced, and Chowchilla Subbasins has been extended to June 30, 2022. No additional meetings are currently scheduled.

b. Tracy Subbasin Inter-basin Coordination

Subbasin representatives recently met with Tracy representatives to discuss inter-basin coordination efforts. Based on strong ongoing partnerships between neighboring agencies in the Delta-Mendota and Tracy Subbasins, the group decided to continue to meet as-needed and coordinate on an informal basis.

15. Overview of Potential Funding Opportunities, Brodie

John Brodie/SLDMWA referenced the memo in the meeting materials with details on funding opportunities, and requested Committee members to reach out with questions if needed.

16. Next Steps

- The Committee approved additional costs for grant administration for the Subbasin's ongoing Proposition 1/68 grant.
- The Committee approved seeking a grant agreement amendment to move funds from Technical Assistance – Stakeholder Engagement to the general Technical Assistance category. Funds in this category can be used to retroactively support GSP development costs.
- Project ranking for the Subbasin's SGMA Round 1 funding opportunity was tabled until a future Coordination Committee meeting so that more clarification from DWR can be incorporated.
- Templates for letters of support and resolutions for the SGMA Round 1 opportunity will be shared with GSAs following the meeting.
- A subcommittee of Subbasin representatives was identified to attend an initial meeting with DWR to review the Subbasin's final determination letter, which is anticipated to be released by January 21st.
- The Committee will consider approval of the Fiscal Year 2023 budget in next month's meeting.
- Reminders for Annual Report data will be shared with agencies as needed.
- Inter-basin coordination will continue with Tracy Subbasin representatives as needed and on an informal basis.

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

No topics were discussed under this item.

18. Future Meetings

- a. Friday, January 28th, 2022 at 10:30 AM – Joint TWG/CC Meeting (GSI Environmental Inc. Presentation on Subbasin Subsidence Characterization Study)
- b. Tuesday, February 8th, 2022 at 10:00 AM – Coordination Committee Meeting
- c. Tuesday, March 8th, 2022 at 10:00 AM – Coordination Committee Meeting

19. ADJOURNMENT

Jarrett Martin/CCID adjourned the meeting at 11:19 AM.

SAN LUIS & DELTA-MENDOTA WATER AUTHORITY
MARCH 1, 2021 - FEBRUARY 28, 2022
SGMA ACTIVITIES - COORDINATED COST-SHARE AGREEMENT
ACTIVITY AGREEMENTS BUDGET TO ACTUAL
COORDINATED (FUND 63)

Report Period 3/1/21 - 12/31/21
Coordination Meeting 02/08/22

EXPENDITURES	Annual Budget	Paid/ Pending	Additional Pending	Total Expenses	Amount Remaining	% of Amt Remaining	Expenses Through
<u>Legal:</u>							
Outside Counsel	\$ 4,000	\$ 4,739	\$ -	\$ 4,739	\$ (739)	-18%	11/30/21
<u>Other Professional Services:</u>							
GSP Implementation Contracts							
Coordinated Annual Reports Activities (Common Chapter, Water Level Contouring)	\$ 10,500	\$ 21,064	\$ -	\$ 21,064	\$ (10,564)	-101%	9/30/21
DMS Hosting, Augmentation and Support	\$ 14,943	\$ -	\$ -	\$ -	\$ 14,943	100%	
Staff Augmentation Support (Provost & Pritchard)	\$ 19,941	\$ 23,915	\$ -	\$ 23,915	\$ (3,974)	-20%	12/16/21
Proposition 68 (Grant Administration)							
Component 1 (Grant Administration)	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	100%	
Component 2 (Technical Assistance)	\$ 45,000	\$ -	\$ -	\$ -	\$ 45,000	100%	
Component 11 (Subsidence Characterization)	\$ 85,000	\$ 46,155	\$ -	\$ 46,155	\$ 38,845	46%	11/30/21
<u>Other:</u>							
Executive Director	\$ 1,980	\$ -	\$ -	\$ -	\$ 1,980	100%	
General Counsel	\$ 3,116	\$ 69	\$ -	\$ 69	\$ 3,047	98%	10/31/21
Water Policy Director	\$ 2,955	\$ 115	\$ -	\$ 115	\$ 2,840	96%	12/31/21
Water Resources Program Manager	\$ 34,571	\$ 25,269	\$ -	\$ 25,269	\$ 9,302	27%	12/31/21
Accounting	\$ 3,690	\$ 59	\$ -	\$ 59	\$ 3,631	98%	12/31/21
Los Banos Administrative Office (LBAO)	\$ 500	\$ -	\$ -	\$ -	\$ 500	100%	
Travel/Mileage	\$ 2,000	\$ -	\$ -	\$ -	\$ 2,000	100%	
Group Meetings	\$ 1,000	\$ -	\$ -	\$ -	\$ 1,000	100%	
Telephone	\$ 500	\$ -	\$ -	\$ -	\$ 500	100%	
Equipment and Tools	\$ 1,000	\$ -	\$ -	\$ -	\$ 1,000	100%	
Total Expenditures	\$ 260,696	\$ 121,384	\$ -	\$ 121,384	\$ 139,312	53%	

SAN LUIS & DELTA-MENDOTA WATER AUTHORITY
MARCH 1, 2022 - FEBRUARY 28, 2023
SGMA ACTIVITIES - COORDINATED COST-SHARE AGREEMENT
COORDINATED (FUND 63)

N/C Meeting 1/27/2022	FY22 Budget 3/1/21 - 2/28/22	FY22 Projected Actual @ 2/28/22	FY23 Budget 3/1/22 - 2/28/23	
EXPENDITURES				
Direct Expenditures:				
Legal:				
Baker Manock & Jensen	\$ 4,000	\$ 6,000	\$ 10,000	
Other Professional Services:				
GSP Implementation Contracts				
Coordinated Annual Report Activites (Common Chapter, Water Level Contouring)	\$ 10,500	\$ 30,000	\$ 50,579	
DMS Hosting, Augmentation and Support	\$ 14,943	\$ 14,943	\$ 10,306	
GSP Approval - DWR Response to Comments	\$ -	\$ -	\$ 10,000	
Staff Augmentation Support (Provost & Pritchard)	\$ 19,941	\$ 25,000	\$ 51,241	
Proposition 68 Grant Administration				
Component 1 (Grant Administration)	\$ 30,000	* \$ 20,000	\$ 39,150	1
Component 2 (Technical Assistance)	\$ 45,000	* \$ 35,000	\$ 10,000	2
Component 10 (Well Census and Inventory)	\$ -	\$ -	\$ 10,000	3
Component 11 (Subsidence Characterization)	\$ 85,000	* \$ 75,000	\$ 10,000	4
Other:				
Executive Director	\$ 1,980	\$ 1,000	\$ 2,383	
General Counsel	\$ 3,116	\$ 2,000	\$ 4,210	
Water Policy Director	\$ 2,955	\$ 2,000	\$ 4,128	
Water Resources Program Manager	\$ 34,571	\$ 31,000	\$ 44,277	
Accounting	\$ 3,690	\$ 1,000	\$ 4,207	
License & Continuing Education	\$ -	\$ -	\$ 500	
Los Banos Administrative Office (LBAO)	\$ 500	\$ 500	\$ 500	
Conferences & Training	\$ -	\$ -	\$ 2,500	
Travel/Mileage	\$ 2,000	\$ 500	\$ 7,500	
Group Meetings	\$ 1,000	\$ 500	\$ 1,000	
Telephone	\$ 500	\$ 500	\$ 2,500	
Software	\$ -	\$ -	\$ 2,500	
Equipment and Tools	\$ 1,000	\$ 1,000	\$ 5,350	
Total Expenditures	\$ 260,696	\$ 245,943	\$ 282,831	
REVENUES				
Fund Balance	\$ -	\$ -	\$ (15,248)	
Grant Revenues		* \$ 130,000	\$ -	
Membership Dues	\$ 260,696	\$ 100,695	\$ 298,079	
Total Revenues	\$ 260,696	\$ 230,695	\$ 282,831	
FUND BALANCE:				
End of FY 21 (Budget Estimated)	\$ -			
End of FY 21 (Audited)		\$ -		
End of FY 22 (Budget Estimated)	\$ -			
End of FY 22 (Estimated)			\$ (15,248)	
End of FY 23 (Estimated)			\$ -	
		Available/(Required)	\$ (15,248)	

PRIOR YEAR:	FY20	FY21	FY22	FY23
BUDGET	\$ -	\$ -	\$ 260,696	\$ 282,831
MEMBERSHIP DUES	\$ -	\$ -	\$ 260,696	\$ 298,079

* Projected grant revenue equals projected grant costs

FY23 BUDGET ASSUMPTIONS:

- 1 - Coordination committee to determine allocation. Will be collected with second installment.
- 2 - Grant reimbursed, not allocated to participants
- 3 - Grant reimbursed, not allocated to participants
- 4 - Grant reimbursed, not allocated to participants

SAN LUIS & DELTA-MENDOTA WATER AUTHORITY
MARCH 1, 2022 - FEBRUARY 28, 2023
SGMA ACTIVITIES - COORDINATED COST-SHARE AGREEMENT

	Central DM Multi Agency GSA		SGMA Coord	Legal, Other Prof., Other	Prop 68 Comp 1 (Grant Admin)	Prop 68 Comp 1 (Grant Admin)	Prop 68 Comp 2 (Tech)	Prop 68 Comp 10 (Well Census & ...)
	Total Acres	Acres						
DIVISION 1								
			\$ 298,079	\$ 228,929	\$ 39,150	\$ 10,000	\$ 10,000	\$ 10,000
1. Banta-Carbona ID			\$ -	\$ -	\$ -			
2. City of Tracy			\$ -	\$ -	\$ -			
3. Del Puerto Water District (DPWD 52,570 ac + Oak Flat 4,503 ac)	57,073	0	\$ 4,468	\$ 3,815	\$ 653			
<i>3A. Del Puerto (92% of DPWD GSA Cost)</i>			\$ 4,111	\$ 3,510	\$ 600			
<i>3B. Oak Flat (8% of DPWD GSA Cost)</i>			\$ 357	\$ 305	\$ 52			
4. Patterson Irrigation District (PID 13,067 ac + Twin Oaks 2,629 ac)	15,696	0	\$ 4,468	\$ 3,815	\$ 653			
5. Byron Bethany Irrigation District			\$ -	\$ -	\$ -			
6. West Stanislaus ID (WSID 21,299 ac + Grayson/Westley 246 ac)	21,545	0	\$ 4,468	\$ 3,815	\$ 653			
Total Division 1	94,314	0	\$ 13,404	\$ 15,262	\$ 2,610	\$ -		\$ -
DIVISION 2								
1. Panoche Water District	38,317	38,317	\$ 1,862	\$ 1,590	\$ 272			
2. San Luis Water District	55,316	55,316	\$ 1,862	\$ 1,590	\$ 272			
3. Westlands Water District (1)			\$ -	\$ -	\$ -			
4. Charleston Drainage District			\$ -	\$ -	\$ -			
5. Panoche Drainage District			\$ -	\$ -	\$ -			
6. Pleasant Valley			\$ -	\$ -	\$ -			
Total Division 2	93,633	93,633	\$ 3,723	\$ 3,180	\$ 544	\$ -		\$ -
DIVISION 3								
1. Central California Irrigation District			\$ -	\$ -	\$ -			
2. Firebaugh Canal Water District			\$ -	\$ -	\$ -			
3. Grassland Water District			\$ 44,680	\$ 38,155	\$ 6,525			
4. HMRD #2131			\$ -	\$ -	\$ -			
5. Columbia Canal Company (Friend Member)			\$ -	\$ -	\$ -			
6. Camp 13 Drainers			\$ -	\$ -	\$ -			
Total Division 3	0	0	\$ 44,680	\$ 38,155	\$ 6,525	\$ -		\$ -
DIVISION 4								
1. San Benito County Water District			\$ -	\$ -	\$ -			
2. Santa Clara Valley Water District (2)			\$ -	\$ -	\$ -			
Total Division 4	0	0	\$ -	\$ -	\$ -	\$ -		\$ -
DIVISION 5								
1. Broadview Water District			\$ -	\$ -	\$ -			
2. Eagle Field Water District	1,325	1,325	\$ 1,862	\$ 1,590	\$ 272			
3. Fresno Slough WD	1,459	1,459	\$ 1,862	\$ 1,590	\$ 272			
4. James Irrigation District			\$ -	\$ -	\$ -			
5. Laguna Water District			\$ -	\$ -	\$ -			
6. Mercy Springs Water District	3,840	3,840	\$ 1,862	\$ 1,590	\$ 272			
7. Oro Loma Water District	1,258		\$ 1,862	\$ 1,590	\$ 272			
8. Pacheco Water District	4,999	4,999	\$ 1,862	\$ 1,590	\$ 272			
9. Reclamation District 1606			\$ -	\$ -	\$ -			
10. Tranquillity ID	10,750	10,750	\$ 1,862	\$ 1,590	\$ 272			
11. Turner Island Water District		0	\$ -	\$ -	\$ -			
Total Division 5	23,631	22,373	\$ 11,170	\$ 9,539	\$ 1,631	\$ -		\$ -
OTHER								
1. San Joaquin River Exchange Contractors**			\$ 44,680	\$ 38,155	\$ 6,525			
2. Northwestern Delta Mendota Subbasin GSA (Stan. Cty 56,766 ac + Merced Cnty 3,035 ac)	59,801	0	\$ 4,468	\$ 3,815	\$ 653			
<i>2a. Merced County (5% of Northwestern DM GSA Cost)</i>			\$ 223	\$ 191	\$ 33			
<i>2b. Stanislaus County (95% of Northwestern DM GSA Cost)</i>			\$ 4,245	\$ 3,625	\$ 620			
3. City of Patterson GSA	6,140	0	\$ 4,468	\$ 3,815	\$ 653			
4. Fresno County (Fresno County Management Area A/B)	29,728	29,728	\$ 46,541	\$ 39,745	\$ 6,797			
5. Merced County (Central DM Portion)	14,176	14,176	\$ 1,862	\$ 1,590	\$ 272			
6. Santa Nella County Water District	1,488	1,488	\$ 1,862	\$ 1,590	\$ 272			
7. Aliso Water District			\$ 44,680	\$ 38,155	\$ 6,525			
8. Farmers Water District			\$ 44,680	\$ 38,155	\$ 6,525			
9. Widren GSA	877		\$ 1,862	\$ 1,590	\$ 272			
Total Other	112,210	45,392	\$ 195,102	\$ 170,425	\$ 29,145	\$ -		\$ -
GRAND TOTAL	323,788	161,398	\$ 268,079	\$ 236,560	\$ 40,455	\$ -		\$ -

**Note: San Joaquin River Exchange Contractors to allocate to GSP Region participants.

1,2,3,4 - Refer to Budget Assumptions 3-15

Component Evaluation Criteria - DRAFT

Section Name	Q#	Questions	Possible Points	Scoring Guidance
General	1	Was a description of the proposed Project or Component provided? Did it explain why this Project or Component was chosen over all others identified in the Plan in terms of benefits provided, communities served, measurable objectives, minimum thresholds, plan implementation timeline, and feasibility? If you feel a question component does not apply to your proposed project, please explain why it is not applicable. (Example "Measurable objective not applicable because project is planning only".) <ul style="list-style-type: none"> No funds will be awarded without clear justification for the proposed tasks/subtasks. 	4	4 - Fully addressed 3 - Mostly addressed, with minor details not included or unclear 2 - Mostly addressed, with significant details missing or unclear 1 - Marginally addressed 0 - Not addressed
General - Imp Only	2-imp	Does the Project or Component provide a description of quantifiable benefits? Was an explanation of the benefits that are expected to be realized from the Project or Component provided, along with how those benefits will be evaluated and quantified? <ul style="list-style-type: none"> To obtain full points, 3 or more quantifiable benefits must be identified and fully supported with backup documentation. 	4	4 - At least 3 quantifiable benefits with explanations and supporting documents 3 - Two quantifiable benefits with explanations and supporting documents 2 - Two quantifiable benefits lacking explanations and supportign documents 1 - One quantifiable benefit with explanations and supporting documents 0 - Benefits provided but are not explained or quantified
General - Planning Only	2-Plan	Does the Project Description describe a well-coordinated proposal including a GSP(s) that encompasses the entire basin or describes why a portion of the basin is not covered in the proposal? Does it describe how well the multiple GSA(s) surrounding and within the basin are working together?	4	4 - Fully addressed 3 - Mostly addressed, with minor details not included or unclear 2 - Mostly addressed, with significant details missing or unclear 1 - Marginally addressed 0 - Not addressed
General	3	Does the Project or Component fully describe their plan for outreach and engaging interested parties (e.g., residents, local leaders, non-profit representing Underrepresented Communities, etc.) located within Underrepresented Communities? Does the outreach and engagement include interested parties during all phases of the Project or Component (e.g., planning, design, and implementation)? Can interested parties provide input and be involved in the decision-making processes? <ul style="list-style-type: none"> To obtain full points, a minimum of three comment letters are required from the Underrepresented Communities. 	3	3 - Interested parties included on decision-making committees and fully engaged/involved in all aspects of the Project/Component 2 - Interested parties engaged/involved, but not included on decision-making committees 1 - Marginally addressed 0 - Not addressed
General	4	Was there a regional and Project map(s) depicting the site location, current conditions, and benefitting areas? <ul style="list-style-type: none"> The information should be clear and easy to read. If not, the point will not be given. 	2	2 - Provided and all necessary information provided 1 - Provided but missing some information 0 - Not provided
General	5	Does the project benefit an Underrepresented Community (-ies)? Was there a map(s) depicting the Underrepresented Community (-ies) that the project will benefit? Does the project benefit an SDAC? Was there a map(s) depicting the SDAC(s) that the project will benefit? Please provide the amount of funding that will benefit both the Underrepresented Community and SDAC. <ul style="list-style-type: none"> No points will be given if a map(s) is not provided. 	3	3 - Projects benefits an SDAC(s) 2 - Project benefits Underrepresented Community 1 - Project partially benefits either 0 - Project does not benefit either
General	6	Will the Project or Component positively impact issues associated with small water systems or private shallow domestic wells (e.g., groundwater contamination vulnerability, drawdown, etc.)? Was justification such as domestic well census results, water system maps, service area maps, etc. provided? Does the Project or Component help address the needs of the State Water Board's SAFER Program?	3	3 - Fully addressed 2 - Mostly addressed, with minor details not included or unclear 1 - Marginally addressed 0 - Not addressed
General	7	How does the proposed Project or Component address the Human Right to Water (AB 685 Section 106.3)? How will the Project or Component support the established policy of the State that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes?	4	4 - Fully addressed 3 - Mostly addressed, with minor details not included or unclear 2 - Mostly addressed, with significant details missing or unclear 1 - Marginally addressed 0 - Not addressed
Scope of Work	8	Did the proposal provide a description of the tasks/subtasks that will be completed as part of this grant Project? <ul style="list-style-type: none"> No funds will be awarded without clear justification for the proposed tasks/subtasks. 	3	3 - Fully addressed 2 - Mostly addressed, with minor details not included or unclear 1 - Marginally addressed 0 - Not addressed
Budget	9	Is a budget summary table provided? Is the budget reasonable for the project? Is the budget table tasks/subtasks provided in the scope of work coincide with the tasks/subtasks in the budget and schedule tables? Is local cost share included (minimum of 5%)? Local cost share may include costs expended on projects before grant agreement date. <ul style="list-style-type: none"> Local cost share is not required but necessary to obtain full points. 	3	3 - Local cost share is provided, and budget is consistent and feasible 2 - Budget is consistent and feasible 1 - Budget is consistent but not feasible 0 - Not consistent and feasible
Schedule	10	Is the tasks/subtask in the schedule table consistent with those listed in the budget table and within the description in the application? Is the schedule feasible?	1	1 - Consistent and feasible 0 - Not consistent and feasible
Total Range of Possible Points			30	

Component 2: SJV Eligible Recharge Projects		
Los Banos Creek Recharge and Recovery	Flood Water Capture	Cottonwood Creek Recharge
Task 1	Task 2	Task 3
<p>The project will convert two rock quarry pits to temporary storage/recharge basins and construct an additional recharge pond (total approximately 200 acres) to store and recharge flood flows from the San Joaquin and Kings Rivers and surface water from Los Banos Creek, San Joaquin River Exchange Contractors Water Authority, San Luis Water District (SLWD), Central California Irrigation District (CCID), or exchanges from other contractors. It is anticipated that during dry periods a total of 7,000 AF (5,400 AF recharged water and 1,600 AF surface storage) of water will be available for SLWD and CCID use.</p> <p>The project was selected as an initial set of 25 projects reviewed and included in the Northern & Central Delta-Mendota Region GSP identified as Tier 1, meaning the project was anticipated to be completed within the first 5 years of GSP implementation. 30% design has been completed and the project is ready to proceed. Feasibility studies have already been completed to support anticipated benefits from the project and project alternatives (such as injection wells, land following, facility relocation, and flood infrastructure improvements) have been deemed cost prohibitive or would produce fewer benefits.</p> <p>This project provides quantifiable benefits to the overlying GSAs and surrounding areas. Recharging water will help to avoid undesirable results and maintain measurable objectives for groundwater levels, change in storage, and subsidence sustainability indicators.</p>	<p>The project will construct an approximately 200 acre temporary storage facility on the Fialho property to store approximately 800 AF of surplus CVP water supply and/or local stormwater runoff and flood releases to be filled twice annually (total 1,600 AFY). Temporarily stored water will be used to irrigate managed wetlands and held water will recharge the Upper Aquifer and is anticipated to contribute approximately 750 AF per month to groundwater recharge while the water is being held in the temporary storage pond.</p> <p>The project was selected in lieu of other projects in the Grassland GSP as the project improves existing infrastructure rather than constructing new facilities, thereby limiting environmental impacts. Required easements and agreements for conveying waters to project facilities currently exist, as do rights to CVP water and local flood water sources. Implementation feasibility for this project is high.</p> <p>This project provides quantifiable benefits to the Grassland GSP area and project benefitting area. Recharging water will help to avoid undesirable results and maintain measurable objectives by reducing dependence on imported water, thus improving water supply reliability for environmental users and small water systems/domestic well owners in the project vicinity.</p>	<p>The project will divert water from the Chowchilla Bypass during high flow events on the San Joaquin River, up to 10,000 AF during wet years (approximately 1 of every 4 years), for conveyance via Cottonwood Creek to an 80-acre recharge basin. The project would construct a turnout from the Bypass near the termination of Cottonwood Creek, construct improvements to Cottonwood Creek itself, and develop an approximately 80-acre recharge pond.</p> <p>The project was selected over other projects included in the Projects and Management Actions section of the Aliso WD GSP following several workshops held by the Ad Hoc committee in 2018 and 2019 to finalize project descriptions, develop district priorities, and score projects based on criteria developed. The first priority of Aliso WD is to obtain permanent rights to surface water to augment water supply and increase groundwater recharge.</p> <p>This project provides quantifiable benefits to the Aliso WD GSA and surrounding areas. Recharging water will help to avoid undesirable results and maintain measurable objectives for groundwater levels, change in storage, and subsidence sustainability indicators. Land has already been secured for the property and pilot test ran for recharge capacity. Conceptual designs have been prepared, as well as biological recon study that found nothing of significances. Further, permitting agencies have been consulted.</p>
<p>A full description of four quantifiable benefits and how those benefits will be evaluated and quantified is available from the Prop 68 SGM Implementation Grant submitted in January 2021 and summarized here-in.</p> <ol style="list-style-type: none"> Prop 68 Preference - development of groundwater recharge projects with surface water or stormwater. Anticipated 7,000 AF available for use during dry periods to be evaluated and quantified by metering recharge basin inflows. Sustainability Goal within Adopted GSP - allows for operational flexibility by ensuring resource availability during drought conditions. Benefits will be evaluated and quantified by measuring groundwater extractions over time and associated changes in groundwater levels to ensure undesirable results are avoided. Decreased Flood Risk - reduces downstream flood risk and provides mitigation from flood flows/unappropriated high flows crossing the DMC, San Joaquin River flood control system, and Los Banos Creek. Benefits will be evaluated and quantified based on metered diversions for the project and frequency of flood events in the surrounding area. Habitat Enhancement and/or Creation - recharge basin creates up to 200 acres of shallow open water habitat along the Pacific Flyway periodically available for migratory birds. During dry years, natural grasses and plants will grow in recharge basin and create habitat for animals in surrounding area. Benefits will be evaluated and quantified based on pond acreage and timing/alignment of shallow open water habitat with known periods of migration. 	<p>A full description of four quantifiable benefits and how those benefits will be evaluated and quantified is available from the Prop 68 SGM Implementation Grant submitted in January 2021 and summarized here-in.</p> <ol style="list-style-type: none"> Seasonal Habitat Creation - 200-acre temporary holding pond will be filled seasonally with surplus CVP water supply and/or local stormwater runoff and floodwater releases. Recharge pond will provide seasonal habitat for migratory birds, contributing to the Pacific Flyway, and grassland for wildlife habitat when drained. Benefits will be evaluated and quantified by the pond area and frequency with which the pond is filled on an average annual basis (seasonal habitat created in acres). Improved Water Supply Reliability - Approximately 1,600 AFY of surface water storage (if ponds filled twice annually), with an estimated 750 AF/month of recharge during active recharge periods contributing to the Upper Aquifer. Benefits will be quantified by metering recharge basin inflows, percolation rates, and measuring groundwater levels near the project site. Reduced Dependence on Imported Water - Reduced dependence on imported water by providing operational flexibility, as there is currently limited surface storage in the Grassland GSP area. Benefits will be evaluated and quantified by metering temporary holding pond storage and acreage of managed wetlands irrigated. Environmental Protection and Improvement - Improve and enhance levees and water control structures to effectively utilize available surface water to improve wetland habitat conditions. Benefits will be evaluated by acreage of managed wetlands irrigated and associated volume of irrigated water. 	<p>A full description of four quantifiable benefits and how those benefits will be evaluated and quantified is available from the Prop 68 SGM Implementation Grant submitted in January 2021 and summarized here-in.</p> <ol style="list-style-type: none"> Prop 68 Preference - development of groundwater recharge projects with surface water. Anticipated 10,000 AF available every 4 years will be evaluated and quantified by metering recharge basin inflows. Sustainability Goal within Adopted GSP - allows for operational flexibility by ensuring resource availability during drought conditions. Benefits will be evaluated and quantified by measuring groundwater extractions over time and associated changes in groundwater levels to ensure undesirable results are avoided. Decreased Flood Risk - reduces downstream flood risk and provides mitigation from flood flows/unappropriated high flows crossing the San Joaquin River flood control system. Benefits will be evaluated and quantified based on metered diversions from the Bypass for the project and frequency of flood events in the surrounding area. Habitat Enhancement and/or Creation - recharge basin creates up to 80 acres of shallow open water habitat along the Pacific Flyway periodically available for migratory birds. During dry years, natural grasses and plants will grow in recharge basin and create habitat for animals in surrounding area. Benefits will be evaluated and quantified based on pond acreage and timing/alignment of shallow open water habitat with known periods of migration.
Not applicable - implementation project.	Not applicable - implementation project.	Not applicable - implementation project.
<p>Yes, a plan for outreach and engaging interested parties located within Underrepresented Communities is available from the Prop 68 SGM Implementation Grant submitted in January 2021.</p> <p>SLWD (contributing member to Northern & Central Delta-Mendota Region GSP) and CCID (contributing member to San Joaquin River Exchange Contractors GSP) will continue to work in concert to implement the project according to outreach and communication described in their respective GSPs, utilizing the Delta-Mendota Subbasins Communications Plan and subbasin-wide coordinated public noticing tools, such as the subbasin website, Coordination Committee meetings, and Technical Working Group meetings. Two public workshops will be held during the planning/CEQA process.</p> <p>SLWD and CCID have had constant informal communication with the Merced County, Madera County, Santa Nella County water District, and City of Los Banos representatives of Underrepresentative Communities that will benefit from the project. Letters of support are available from these parties, in addition to Turner Island Water District GSA-2, from the Prop 68 SGM Implementation Grant submitted in January 2021.</p>	<p>Yes, a plan for outreach and engaging interested parties located within Underrepresented Communities is available from the Prop 68 SGM Implementation Grant submitted in January 2021.</p> <p>Outreach with the Fialho family, USFWS, and USBR has been on-going throughout project planning phases and will continue through construction and project implementation. Outreach to local basin stakeholders, including Underrepresented Communities, will be predominantly through broader stakeholder communication and engagement that will occur as part of Grassland GSP implementation.</p> <p>Letters of support were received from Merced County (a representative of Underrepresented Communities), the City of Los Banos (a DAC), California Dept. of Fish and Wildlife, Senator Caballero (District 12 state senator), and Assemblymember Gray (21st District state assembly) and are available from the Prop 68 SGM Implementation Grant submitted in January 2021.</p>	<p>Yes, a plan for outreach and engaging interested parties located within Underrepresented Communities (entire project benefitting area is an Environmentally Disadvantaged Community) is available from the Prop 68 SGM Implementation Grant submitted in January 2021.</p> <p>Outreach and engagement for the landowners and affected parties has been done throughout GSP development and implementation, as well as every board meeting where an update is given on the project. Also, affected parties have been consulted (including downstream water users, adjacent landowners, and permitting agencies).</p> <p>A letter of support from Madera County as a representative of Underrepresented Communities within the project benefitting area is available from the Prop 68 SGM Implementation Grant submitted in January 2021.</p>
Yes, such maps are available from the Prop 68 SGM Implementation Grant submitted in January 2021.	Yes, such maps are available from the Prop 68 SGM Implementation Grant submitted in January 2021.	Yes, such maps are available from the Prop 68 SGM Implementation Grant submitted in January 2021.
<p>The project is located within and benefits Underrepresented Communities. The project is located within a Block Group that is a SDAC. The project benefit area also includes DACs, EDAs, and EnvDACs.</p> <p>Yes, maps depicting the project benefitting area and overlying DACs, SDACs, EDAs, and EnvDACs is available from the Prop 68 SGM Implementation Grant submitted in January 2021.</p> <p>All funding for the project would benefit both Underrepresented Communities, including SDACs.</p>	<p>The project is located within and benefits Underrepresented Communities. The project is located within a Block Group that is a SDAC. The project benefit area also includes DACs.</p> <p>Yes, a map depicting the project benefitting area and overlying DACs and SDACs is available from the Prop 68 SGM Implementation Grant submitted in January 2021.</p> <p>All funding for the project would benefit both Underrepresented Communities, including SDACs.</p>	<p>The project is located within and benefits an Environmentally Disadvantaged Community (EnvDAC), meeting the definition of an Underrepresented Community. The project benefitting area is the Aliso WD service area, where 100% of the geographic area is an EnvDAC.</p> <p>Yes, a map depicting the project benefitting area and overlying EnvDACs is available from the Prop 68 SGM Implementation Grant submitted in January 2021.</p> <p>The project does not benefit SDACs, as there are no SDACs within Aliso WD.</p> <p>All funding for the project would benefit Underrepresented Communities.</p>
<p>Yes, the project will positively address impacts on private shallow domestic wells in the project area. The project area is largely agricultural, however recharged water will increase groundwater levels around the project site and offer a long-term solution to declining groundwater levels near the community of Santa Nella (a DAC), the City of Los Banos (a DAC) and unincorporated areas of Merced and Madera Counties.</p> <p>Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure 2-10 from the Northern & Central Delta-Mendota Region GSP).</p> <p>The project helps to address the needs of the SAFER Program for the community of Santa Nella, City of Los Banos, and shallow domestic well owners throughout SLWD, CCID, and unincorporated areas of Merced and Madera Counties by improving local groundwater levels and continued monitoring to ensure negative impacts as a result of the project are not experienced by surrounding private domestic well owners.</p>	<p>Yes, the project positively impacts issues associated with small water systems and private well owners. Land uses in the project area are mostly agricultural and domestic users often rely on individual shallow wells. The recharge benefits to these users will include helping to maintain Upper Aquifer groundwater levels, minimizing the cost associated with higher lift and/or deepening of wells.</p> <p>Yes, a well density map is available showing between zero and four domestic wells in the project area with an average depth of 170 feet (map available from the Prop 68 SGM Implementation Grant submitted in January 2021).</p> <p>The project helps address the needs of the SAFER Program for shallow well owners within the project area by improving local groundwater levels and continued monitoring to ensure negative impacts as a result of the project are not experienced.</p>	<p>Yes, the project will positively impact issues associated with private shallow domestic wells within the Aliso WD service area. Aliso WD is an agricultural water district and there are limited residential and commercial activities in the District with no identifiable communities or small water systems. There are very few domestic wells within the AWD GSA and they are anticipated to be de minimis extractors.</p> <p>Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).</p> <p>While there are no identifiable communities and few domestic well owners within the Aliso WD service area, the project helps to address the needs of the SAFER program by improving local groundwater levels and continued monitoring to ensure negative impacts as a result of the project are not experienced by surrounding private domestic well owners.</p>
<p>The project does not directly address the Human Right to Water as its primary purpose is to provide flood protection and contribute toward mitigation of groundwater overdraft in the Delta-Mendota Subbasin. However, the LBCRRP groundwater recharge benefits support the overall Subbasin's goal of maintaining shallow groundwater elevations, which minimizes impacts on shallow domestic water users and promotes the accessibility of groundwater supplies.</p>	<p>The project does not directly address the Human Right to Water as its primary purpose is the efficient and effective use of surface water and captured stormwater and flood waters to support habitat management. However, the project's groundwater recharge benefits support the overall Subbasin's goal of maintaining shallow groundwater elevations, which minimizes impacts on shallow domestic water users and promotes the accessibility of groundwater supplies.</p>	<p>The project does not directly address the Human Right to Water as its primary purpose is to provide flood protection and contribute toward mitigation of groundwater overdraft by importing more surface water. The project's groundwater recharge benefits support the overall Subbasin's goal of maintaining shallow groundwater elevations, which minimizes impacts on shallow domestic well users and promotes the accessibility of groundwater supplies.</p>
Yes, a scope of work is available from the Prop 68 SGM Implementation Grant submitted in January 2021.	Yes, a scope of work is available from the Prop 68 SGM Implementation Grant submitted in January 2021.	Yes, a scope of work is available from the Prop 68 SGM Implementation Grant submitted in January 2021.
<p>\$2,965,000 has been allocated to this project in the Spending Plan.</p> <p>Budget table by task/subtask is available consistent with the scope of work and schedule from the Prop 68 SGM Implementation grant submitted in January 2021. Supporting documentation is also available to support that the budget is reasonable (from the Prop 68 SGM Implementation Grant submitted in January 2021).</p> <p>Local cost share is not required for Round 1 of this grant program.</p>	<p>\$1,000,000 has been allocated to this project in the Spending Plan.</p> <p>Budget table by task/subtask is available consistent with the scope of work and schedule from the Prop 68 SGM Implementation grant submitted in January 2021. Supporting documentation is also available to support that the budget is reasonable (from the Prop 68 SGM Implementation Grant submitted in January 2021).</p> <p>Local cost share is not required for Round 1 of this grant program.</p>	<p>\$1,000,000 has been allocated to this project in the Spending Plan.</p> <p>Budget table by task/subtask is available consistent with the scope of work and schedule from the Prop 68 SGM Implementation grant submitted in January 2021. Supporting documentation is also available to support that the budget is reasonable (from the Prop 68 SGM Implementation Grant submitted in January 2021).</p> <p>Local cost share is not required for Round 1 of this grant program.</p> <p>Aliso WD has passed a Prop 218 for this project.</p>
<p>Yes, a schedule table is available consistent with tasks/subtasks listed in the budget table and scope of work from the Prop 68 SGM Implementation Grant submitted in January 2021.</p> <p>The project would be completed within approximately 28 months.</p> <p>The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is before June 30, 2025 (including final invoicing and reporting).</p>	<p>Yes, a schedule table is available consistent with tasks/subtasks listed in the budget table and scope of work from the Prop 68 SGM Implementation Grant submitted in January 2021.</p> <p>The project would be completed within approximately 32 months.</p> <p>The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is before June 30, 2025 (including final invoicing and reporting).</p>	<p>Yes, a schedule table is available consistent with tasks/subtasks listed in the budget table and scope of work from the Prop 68 SGM Implementation Grant submitted in January 2021.</p> <p>The project would be completed within approximately 30 months.</p> <p>The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is before June 30, 2025 (including final invoicing and reporting).</p>
0	0	0

Component 3: Recharge Projects	
Lateral 4N Reservoir Recapture and Recirculation	North Valley Regional Recycled Water Project
Task 1	Task 2
<p>The West Stanislaus Irrigation District (WSID) Lateral 4-North Recapture and Recirculation Reservoir project will be implemented by WSID. This project consists of a reservoir on a 7-acre parcel currently not in production. The reservoir, once complete, will collect operational spill from two distribution laterals and irrigation tailwater on the north side of WSID's service area and store those waters for reliable use downstream. This project will also provide two additional benefits: First, the project will allow flexible water delivery service to users during times of drought or capture constraints; and second, the project will improve water quality to downstream users by mixing water from the DMC with surface water of lesser quality from the San Joaquin River. This project is estimated to result in roughly 1,800 AFY of recapture, of which approximately 270 AFY will percolate through the reservoir bottom and recharge the underlying Upper Aquifer helping to offset groundwater extractions in other locations of the Subbasin.</p> <p>The project was selected as an initial set of 25 projects reviewed and included in the Northern & Central Delta-Mendota Region GSP identified as Tier 1, meaning the project was anticipated to be completed within the first 5 years of GSP implementation. The project is currently in the conceptual stage. Design is expected to take eight months. A Mitigated Negative Declaration is expected to be required to comply with CEQA, which would be completed in parallel with design.</p> <p>This project provides quantifiable benefits to the overlying GSAs and surrounding areas. Recharging water will help to avoid undesirable results and maintain measurable objectives for groundwater levels, change in storage, and subsidence sustainability indicators.</p>	<p>Del Puerto Water District (DPWD), in cooperation with the City of Turlock, is implementing the North Valley Regional Recycled Water Program (NVRWWP) – Turlock Component (or "Project"). The primary objective is to use recycled water from the City for 1) customers within and served by DPWD, and 2) South of Delta Central Valley Project Improvement Act (CVPIA) designated Wildlife Refuges. The NVRWWP – Turlock Component will provide 10,293 acre-feet per year (AFY) of recycled water to DPWD, and 3,807 AFY of recycled water to the South of Delta CVPIA Wildlife Refuges.</p> <p>The project was selected as an initial set of 25 projects reviewed and included in the Northern & Central Delta-Mendota Region GSP identified as Tier 1, meaning the project was anticipated to be completed within the first 5 years of GSP implementation.</p> <p>This project provides quantifiable benefits to Del Puerto Water District and Grassland Water District by offsetting imported water. Offsetting imported water with recycled water will help to avoid undesirable results and maintain measurable objectives for groundwater levels, change in storage, and subsidence sustainability indicators.</p>
<p>1. Improved Water Supply Reliability - Roughly 1,800 AFY of recapture, of which approximately 270 AFY will recharge the Upper Aquifer. Water supply reliability will be improved by offsetting groundwater extraction in other locations of the Subbasin. Benefit will be estimated and evaluated by metering recaptured water and recharge volume from the project.</p> <p>2. Reduced Energy Demand for Groundwater Pumping - The project would provide energy to end user ranging from 10 to 20 feet of hydraulic head. This hydraulic head energy will reduce the amount of electrical energy needed by end users to operate their irrigation systems. Benefit will be estimated and evaluated based on groundwater levels near the project area.</p> <p>3. Reduced Dependence on Imported Water - Recapture and reuse and ability to use recharged groundwater allows for greater operational flexibility, as there is currently limited surface storage in the subbasin. Benefit will be evaluated and quantified by metering recaptured water and recharge volume from project.</p>	<p>1. Improved Water Supply Reliability - Approximately 10,293 AFY of recycled water will offset CVP supplies and provide 3,807 AFY of recycled water to state and federal south-of-Delta wildlife refuges. Benefits will be quantified by metering the volume of recycled water produced.</p> <p>2. Reduced Dependence on Imported Water - Reduced dependence on imported water by providing operational flexibility. Benefits will be evaluated and quantified by metering recycled water delivered and the associated reduction in demand on CVP supplies.</p> <p>3. Sustainability Goal within Adopted GSP - Allows for operational flexibility by ensuring resource availability during drought conditions through water reuse, reducing pressure on the underlying groundwater system. Benefits will be evaluated and quantified by metering recycled water delivered.</p>
Not applicable - implementation project.	Not applicable - implementation project.
<p>A group of landowners located just outside the WSID service area (whose water source is groundwater) inquired about the possibility to receive water service from the District. The project would help serve this potential new service area (1,722 acres). Outreach and coordination with these landowners could continue during design of the project.</p> <p>Outreach and engagement of interested parties located within Underrepresented Communities has taken place through meetings WSID GSA board meetings and Northern and Central Management Committee meetings (open to the public and noticed according to the Brown Act). Updates on project implementation will be available on the Subbasin website and through GSP Annual Reports.</p> <p>No comment letters or letters of support have been collected at this time.</p>	<p>Previous outreach has been conducted for the Project and letters of support have been provided by entities such as the Stanislaus Economic Development and Workforce Alliance (assists job seekers including DACs in Stanislaus County), Modesto Chamber of Commerce (Modesto is a partial DAC), Turlock Chamber of Commerce (Turlock is a partial DAC), and Stanislaus County Farm Bureau (representing many DAC agricultural areas).</p> <p>Outreach and engagement of interested parties located within Underrepresented Communities has taken place through meetings DM-II GSA board meetings, DPWD board meetings, and Northern and Central Management Committee meetings (open to the public and noticed according to the Brown Act). Updates on project implementation will be available on the Subbasin website and through GSP Annual Reports.</p>
Maps are available in the 2021 Feasibility Study.	Maps of the site location, current conditions, surrounding infrastructure, and benefitting areas are available from prior funding applications such as the Prop 1 Round 1 IRWM Implementation Grant proposal submitted in November 2019.
<p>Portions of WSID's service area consist of EnvDACs. The project would benefit the entire WSID service area. The potential additions to the service area are considered DACs but not SDACs or URCs/EnvDACs.</p> <p>Maps depicting DACs, SDACs, EDAs, and EnvDACs are available for the Delta-Mendota Subbasin.</p>	<p>Portions of DPWD's service area consist of SDACs. Previous funding applications for the project focused on DACs and not solely SDACs. Existing maps of DACs that benefit could be updated to reflect SDACs only. Portions of DPWD's service area consist of EnvDACs and maps can be prepared to document this.</p> <p>The Project provides significant economic benefits to the region. This decrease in quantity of DPWD's source of supply has numerous negative economic impacts to an already largely URC/DAC including: increased land fallowing and shifts in cropping patterns; higher per unit delivery costs; crop loss and permanent crop damage. Without the NVRWWP – Turlock Component, more than a \$250 million of investment in orchard and vineyard crops would be at significant risk of total loss. Farm income and farm-related employment losses would increase sharply, impacting the regional economy. Because so much of the economy on the west side of the valley is tied to agricultural production, impacts would ripple through the region's entire economy.</p>
<p>The project provides an alternative source of water for irrigation, thereby offsetting groundwater pumping and reducing declines in groundwater storage. This project recaptures and recirculates water that would otherwise be abandoned. Therefore, the project positively addresses impacts on private shallow domestic wells in the project area by contributing towards increased shallow groundwater levels.</p> <p>Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure 2-10 from the Northern & Central Delta-Mendota Region GSP).</p> <p>The project helps to address the needs of the SAFER Program by improving local groundwater levels and continued monitoring to ensure negative impacts as a result of the project are not experienced by surrounding private domestic well owners.</p>	<p>The project provides reliable nonpotable water for agricultural use. The project may reduce the need for agricultural users to pump groundwater when CVP supplies are curtailed, thereby improving groundwater levels in the subbasin, which benefits small water systems and private shallow domestic wells.</p> <p>Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure 2-10 from the Northern & Central Delta-Mendota Region GSP).</p> <p>The project helps to address the needs of the SAFER Program by reducing demand on the groundwater system and thereby improving groundwater levels in the subbasin that allow small water systems and private shallow domestic wells to access groundwater at economical depths.</p>
The project does not directly address the Human Right to Water as it would provide agricultural supply. However, the project provides an alternative source of water for irrigation, thereby offsetting groundwater pumping and reducing declines in groundwater storage which can impact domestic well users in the subbasin.	The project does not directly address the Human Right to Water as its primary purpose is to provide water for agricultural use. However, the NVRWWP provides indirect benefits such as reducing dependence on imported supplies from the Delta (incrementally preserving Delta supplies for potable use).
A high-level scope of work is available for the Project in the Feasibility study. Work would include Improvements to Lateral 4N include the following: Raising the berms along Lateral 4N between McCracken Road and Spencer Street; Raising the berms along Lateral 4N from CA-33 to the Long Lateral Turnout; Upgrading five (5) road crossings to increase their capacities; Upsizing the Long Lateral turnout at Lateral 4N.	Yes, a scope of work is available from the Prop 1 Round 1 IRWM Grant proposal submitted in November 2019.
<p>\$228,030 has been allocated to this project in the Spending Plan.</p> <p>The estimated capital cost of the Later 4N project is approximately \$1.2 million. An engineer's cost estimate is available in a 2021 Feasibility Study prepared for the project.</p> <p>Local cost share is not required for Round 1 of this grant program.</p>	<p>\$438,700 has been allocated to this project in the Spending Plan.</p> <p>Budget table by task/subtask is available consistent with the scope of work and schedule from the Prop 1 Round 1 IRWM Implementation Grant proposal submitted in November 2019. Supporting documentation (including contracts) is also available to support that the budget is reasonable (from the Prop 1 Round 1 IRWM Implementation Grant proposal submitted in November 2019).</p> <p>Local cost share is not required for Round 1 of this grant program.</p>
A detailed schedule does not yet exist for the project but could be prepared. The project is in the planning stage.	Yes, a schedule table is available consistent with tasks/subtasks listed in the budget table and scope of work from the Prop 1 Round 1 IRWM Implementation Grant proposal submitted in November 2019.
The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is before June 30, 2025 (including final invoicing and reporting).	<p>The project would be completed within approximately 28 months.</p> <p>The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is before June 30, 2025 (including final invoicing and reporting).</p>
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Component 4: Data Gaps and Monitoring		
Subsidence Monitoring	Dedicated Interconnected Surface Water Monitoring Network	Aliso Data Gaps and Monitoring
Task 1	Task 2	Task 3
<p><<Include description of monitoring activities identified in GSI Subsidence Study presentation>></p> <p>This project was selected due to the prevailing issue of subsidence observed in the Delta-Mendota Subbasin as well as surrounding subbasins that impacts all beneficial land uses and users as well as all beneficial users of water. Subbasin-wide subsidence monitoring will improve characterization (including rate and extent) and causes of subsidence to refine numeric sustainable management criteria that support the ultimate sustainability goal for the Subbasin.</p>	<p>This project would include the installation of a dedicated interconnected surface water monitoring network in the Delta-Mendota Subbasin. Nested monitoring wells will be installed along the San Joaquin River and paired with active nearby stream gages.</p> <p>This project was selected because it is an identified data gap in the Delta-Mendota Subbasin GSPs that border the San Joaquin River. Dedicated monitoring wells would support monitoring for the depletions of interconnected surface water sustainability indicator, allowing for the refinement or establishment of numeric sustainable management criteria.</p> <p>This project would support communities located along the San Joaquin River and downstream water rights holders to better understand the location, timing, and quantity of stream depletions. Implementation timeline would meet the requirements of this grant program. Feasible nested monitoring well sites are to be selected following appropriate investigations and the number of nested wells installed would be appropriate given the grant program timeline.</p>	<p>The purpose of the project is to fill data gaps throughout the Aliso WD as identified in the GSP and during GSP implementation. The project will include the implementation of a data management system, use of dedicated monitoring wells to fill spatial data gaps, surface water gaging to inform water budgets, well videos for well census efforts, and flow meters on groundwater extraction sites to complement Aliso WD's meter policy recently passed.</p> <p>The project is intended to provide the District with more readily available data and information to develop tools for better water management in order to regulate groundwater levels, water quality, and surface water. This data will help the district avoid undesirable results and improve sustainability of the Subbasin. In addition, information gained from this project will be shared with the entire subbasin to support a more comprehensive and coordinated Plan and Annual Report. In addition, the implementation of a data management system (DMS) will help the Aliso WD GSA and Subbasin keep track of all its data.</p> <p>The District already had access agreements with landowners to implement monitoring for SGMA tracking. In addition, sites for monitoring wells, stream gages, flow meters, and well videos have already been identified and qualify as a Categorical Exemption under CEQA. Therefore, work can begin immediately.</p>
Not applicable - planning project.	Not applicable - planning project.	Not applicable - planning project.
The six Delta-Mendota Subbasin GSPs encompass the entire Subbasin. The GSP regions have worked collaboratively throughout GSP development and implementation and are committed to adequate monitoring of subsidence in order to reach Subbasin sustainability.	The six Delta-Mendota Subbasin GSPs encompass the entire Subbasin. The GSP regions that border the San Joaquin River include Northern & Central Delta-Mendota, San Joaquin River Exchange Contractors, Grassland, Farmers Water District, and Aliso Water District. The GSAs in these GSP regions bordering the San Joaquin River have worked collaboratively throughout GSP development and implementation and are committed to adequate monitoring and classification of interconnected surface water in order to reach Subbasin sustainability.	The project will improve water management through more readily available data from the Aliso WD GSA. In addition, the data will provide more reliable data on groundwater levels, pumping, and surface water flows. Collected data will be made available through data sharing with the other Subbasin GSP groups to improve regional understanding of groundwater-related conditions.
Outreach and engagement of interested parties located within Underrepresented Communities has to this point taken place through meetings of the Delta-Mendota Subbasin Coordination Committee and Technical Working Group (open to the public and noticed according to the Brown Act). Updates on project implementation will be available on the Subbasin website and through GSP Annual Reports. Outreach will be performed to the approximate interested parties to receive input on subsidence monitoring locations and planned subsidence monitoring events.	Outreach and engagement of interested parties located within Underrepresented Communities has taken place through meetings of the Delta-Mendota Subbasin Coordination Committee and Technical Working Group (open to the public and noticed according to the Brown Act). Updates on project implementation will be available on the Subbasin website and through GSP Annual Reports. GSAs participating in this project will perform outreach to the appropriate interested parties to receive input on well site selection, monitoring depths, well installation, and results of collected monitoring data.	Outreach and community engagement has already begun for this project through small correspondents and stakeholder meetings. The meetings were held to inform the community on the need for this project and look for voluntary landowners. Access agreements with landowners have already been procured for this project.
No comment letters or letters of support have been collected at this time.	No comment letters or letters of support have been collected at this time.	As data begins to be collected and analyzed, further need to outreach and engagement will be assessed based on needs of the project. Any impacts to affected parties and landowners will be communicated.
Subsidence monitoring site selection and methods are currently in progress. Maps of site locations, current conditions, and benefitting areas will be available following the selection of monitoring sites and monitoring methods.	Monitoring site selection is currently in progress. Maps of site locations, current conditions, and benefitting areas will be available following the selection of monitoring sites.	Map of Aliso Water District is available showing current conditions and benefitting area. Map of designated sites is not at this time.
The project is anticipated to benefit Underrepresented Communities, as 97% of the geographic area of the Subbasin consists of either DACs, SDACs, EDAs, or EnvDACs.	The project is anticipated to benefit Underrepresented Communities, as 97% of the geographic area of the Subbasin consists of either DACs, SDACs, EDAs, or EnvDACs.	The project is located within and benefits an EnvDAC, meeting the definition of an Underrepresented Community. The project benefitting area is the Aliso WD service area, where 100% of the geographic area is an EnvDAC. In addition, the project will also benefit the entire subbasin where 97% of the subbasin's geographic area consists of Underrepresented Communities.
Maps depicting DACs, SDACs, EDAs, and EnvDACs are available for the Delta-Mendota Subbasin.	Maps depicting DACs, SDACs, EDAs, and EnvDACs are available for the Delta-Mendota Subbasin.	Yes, a map depicting the project benefitting area and overlying EnvDACs can be provided.
The project would benefit SDACs throughout the Subbasin. A map of SDACs in the Subbasin is available.	The project would benefit SDACs that are located adjacent to the San Joaquin River. A map of SDACs along the San Joaquin River is available.	The project does not benefit SDACs, as there are no SDACs within Aliso WD.
Due to 97% of the geographic area of the Subbasin consisting of Underrepresented Communities, it is anticipated all funding for this project would benefit Underrepresented Communities.	Due to proximity of Underrepresented Communities to the San Joaquin River in the Delta-Mendota Subbasin, it is anticipated all funding for this project would benefit Underrepresented Communities.	All funding for the project would benefit Underrepresented Communities.
The project will positively impact issues associated with small water systems or private shallow domestic wells by improving Subbasin-wide subsidence monitoring to better characterize the rate and extent as well as the causes of subsidence. Small water systems and private shallow domestic well owners typically rely on shallow groundwater as their primary or sole water source, where subsidence has been known to damage well infrastructure. Insights from collected subsidence monitoring data will aid in refining sustainable management criteria for the land subsidence sustainability indicator that will avoid undesirable results for all beneficial users, including small water systems and private shallow domestic well owners.	The project will positively impact issues associated with small water systems or private shallow domestic wells by installing nested monitoring wells to collect data about the connectivity of San Joaquin River reaches and estimate the location, timing, and quantity of stream depletions. Small water systems and private shallow domestic well owners typically rely on shallow groundwater as their primary or sole water source. Insights from collected monitoring data will aid in refining or establishing sustainable management criteria for the depletions of interconnected surface water sustainability indicator that will avoid undesirable results for all beneficial users, including small water systems and private shallow domestic well owners.	Yes, the project will positively impact issues associated with private shallow domestic wells within the Aliso WD service area. Aliso WD is an agricultural water district and there are limited residential and commercial activities in the District with no identifiable communities or small water systems. There are very few domestic wells within the AWD GSA and they are anticipated to be de minimis extractors.
Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).	Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).	Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).
The project helps address the needs of the SAFER Program for small water systems and private shallow domestic well owners by ensuring the long-term reliability of well infrastructure and avoidance of undesirable results by 2040 as a result of adequate subsidence monitoring and sustainable management criteria.	The project helps address the needs of the SAFER Program for small water systems and private shallow domestic well owners by aiding in achievement of interim milestones, measurable objectives, and ultimately the sustainability goal for the Delta-Mendota Subbasin by ensuring long-term access to sustainable groundwater that is economically accessible.	While there are no identifiable communities and few domestic well owners within the Aliso WD service area, the project helps provide a better understanding of local groundwater-related conditions and continued monitoring to ensure undesirable results for all sustainability indicators are avoided for all beneficial users of groundwater.
The project addresses and supports the Human Right to Water by monitoring subsidence (rate, extent, and causes) and the refinement of sustainable management criteria to avoid undesirable results for all beneficial users of water to minimize subsidence-related damage to critical infrastructure for all beneficial users of groundwater.	The project addresses and supports the Human Right to Water by monitoring interconnected surface water conditions relative to the location, timing, and quantity of depletions and the refinement or establishment of sustainable management criteria to avoid undesirable results for all beneficial users of water to ensure access to economically accessible water.	The project does not directly address the Human Right to Water as its primary purpose is improving data gaps and monitoring of ground and surface water within the District. However, data received from the project will better inform the GSA and Subbasin on how to improve water management and achieve SGMA goals.
Yes, description of this task was provided. Project activities include <<Include list once GSI slides received>>.	Yes, description of this task was provided. Project activities include project management; preliminary planning and well specifications; bidding and contracting; permit acquisition; field workplan, scheduling, health and safety, and site clearance; well construction; and well completion reporting and monitoring.	Yes, description of this task is provided. Project activities include the installation of nested monitoring wells, transducers, a well video program, streamflow monitoring, and well meters in addition to the development of a data management system.
\$1,000,000 has been allocated to this project in the Spending Plan.	\$1,000,000 has been allocated to this project in the Spending Plan.	\$420,000 has been allocated to this project in the Spending Plan.
Budget available will constrain the scope of work and schedule to be reasonable and feasible within the limits of this grant program.	A sample project budget table has been developed for the preliminary monitoring network in the Northern & Central Delta-Mendota Region and it coincides with the tasks in the budget and schedule.	A high-level budget can be developed which will coincide with the budget and schedules which are all reasonable and feasible within the limits of this grant program.
Local cost share is not required for Round 1 of this grant program.	Budget available will constrain the scope of work and schedule to be reasonable and feasible within the limits of this grant program.	If requested amount is not fully grants, adjustments to the scope of work will be made to best implement the project.
The project schedule will be adjusted to be reasonable and feasible within the limits of this grant program given the budget available.	Local cost share is not required for Round 1 of this grant program.	A project schedule can be developed and coincides with the tasks in the budget. The project schedule will be adjusted to be reasonable and feasible within the limits of this grant program given the budget available.
	A sample project schedule has been developed for the preliminary monitoring network in the Northern & Central Delta-Mendota Region and it coincides with the tasks in the budget.	In general, the project can be completed rather quickly, approximately within 2 years. Potentially anticipated delays would occur from driller availability and working around grower maintenance periods, which will be accounted for in the schedule.
	The project schedule will be adjusted to be reasonable and feasible within the limits of this grant program given the budget available.	The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is before June 30, 2025 (including final invoicing and reporting).
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Component 4: Data Gaps and Monitoring	
Farmers Data Gaps and Monitoring	Fresno Data Gaps and Monitoring
Task 4	Task 5
<p>This project involves the installation of two streamflow monitoring facilities at the up and down gradient locations of Farmers WD's boundary on the San Joaquin River. These sites will augment streamflow data collection efforts at the Mendota Dam and immediately downstream of the Chowchilla Bypass.</p> <p>These two new sites will provide more accurate data on the streamflow within Farmers WD. The data collected from these gages will be used along with existing shallow monitoring wells to evaluate the influence of Farmers WD pumping on San Joaquin River streamflow.</p> <p>This evaluation will also take into account potential changes in streamflow associated with groundwater pumping on the opposite side of the San Joaquin River in SJREC and Aliso WD GSAs to better understand interconnected surface water.</p> <p>This project involves the installation of two streamflow monitoring facilities at the up and down gradient locations of FWD's boundary on the San Joaquin River. These sites will augment streamflow data collection efforts at the Mendota Dam and immediately downstream of the Chowchilla Bypass on the SJR. These two new sites will provide more accurate data on streamflow within FWD. The data collected from these gages will be used along with existing shallow SJRRP monitoring wells to evaluate the influence of FWD groundwater pumping and water bank operations on SJR streamflow. Streamflow data collected could be shared with adjacent GSAs to better understand interconnected surface water, the influence of groundwater pumping on streamflow and groundwater dependent</p>	<p>Installation of monitoring wells at two sites in the identified data gap areas in the GSP. One site will be east of the Mendota Wildlife Area and will replace KRCD-6 monitoring well. The second site will be located south of the Mendota Wildlife Area. Both sites will have nexted monitoring wells that will allow for dedicated monitoring of the Upper and Lower Aquifers. Each of the monitoring wells will be equipped with monitoring equipment for the collection of groundwater levels. The data collected from these wells will be used to establish measurable objectives and minimum thresholds at these locations and the wells will be incorporated into the GSP monitoring network. The benefit of these wells and subsequent data collection will benefit the GSA and the Subbasin in providing critically needed data in a part of the Subbasin which currently is a data gap.</p>
<p>Benefits Provided –</p> <ul style="list-style-type: none"> •Increase understanding of interconnected surface water on a major San Joaquin Valley and Delta Mendota Subbasin river system. •Quantify seepage to and from the San Joaquin River and Upper Aquifer system •Evaluate effects of Farmers Water Bank on SJR streamflow, potentially benefiting environmental beneficial users of interconnected surface water 	<p>Not applicable - planning project.</p>
<p>The project will improve water management and help FWD and other GSAs better understand interconnected surface water. The data collected from these gages will be used along with existing monitoring wells to evaluate groundwater pumping impacts on streamflow. Data collected could be shared with adjacent GSAs as well.</p> <p>See response to Question 1. In addition, coordination and data sharing with neighboring GSAs is anticipated, especially those that border the San Joaquin river such as SJRECWA and Aliso Water District.</p>	<p>This data gap has been previously discussed with all the GSAs in the Subbasin and has been recognized as an area of the Subbasin that needs additional monitoring sites in order to better manage the groundwater resources of the Subbasin.</p>
<p>See response to Question 2-Plan. In addition, it is anticipated that FWD will coordinate with adjacent GSAs with common interests in optimizing the location and operation of streamflow monitoring facilities that meet both FWD and Subbasin needs.</p>	<p>The discussion of data, including the one that Fresno County is seeking to address with this project has been discussed during many public meetings held during the preparation of the Subbasins GSPs.</p>
<p>Map of draft locations of facilities will be provided.</p>	<p>A map is located in the Subbasin GSPs that identifies the Fresno County data gap area and the KRCD-6 well location that will be replaced. A location for the second site has not been finalized at this time.</p>
<p>No it does not.</p>	<p>The addressing of this data gap indirectly benefits all underserved communities in the Subbasin by addressing a data gap and allowing for the collection of data that will aid in understanding groundwater conditions in the southern portion of the Subbasin.</p>
<p>Yes, the project will positively impact issues associated with private shallow domestic wells within the Farmers WD service area. Farmers WD is an agricultural water district and there are limited residential and commercial activities in the District with no identifiable communities or small water systems. There are very few domestic wells within the FWD GSA and they are anticipated to be de minimis extractors.</p> <p>Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).</p> <p>While there are no identifiable communities and few domestic well owners within the Farmers WD service area, the project helps provide a better understanding of local groundwater-related conditions and continued monitoring to ensure undesirable results for all sustainability indicators are avoided for all beneficial users of groundwater.</p> <p>These monitoring facilities and data gathering efforts will provide data that could be used to better understand the source of water to domestic water uses in FWD.</p>	<p>Yes, the project will positively impact issues associated with private shallow domestic wells within Fresno County by improving understanding of groundwater conditions at various depths, which would be beneficial to private shallow domestic well owners.</p> <p>Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).</p> <p>The project helps address the needs of the SAFER Program for small water systems and private shallow domestic well owners by addressing data gaps identified in the GSP and support long-term access to sustainable groundwater that is economically accessible.</p> <p>It is not anticipated that this task will directly benefit small community water systems, however, there are many domestic well owners in the area of the Subbasin where these two well sites will be installed. As a result, the analysis of data collected from the new monitoring wells will be used to better understand how groundwater pumping activities may impact domestic well owners in Fresno County.</p>
<p>See response to Question 6. Understanding the sources of water that domestic water users rely upon and evaluating potential vulnerabilities to those supplies through enhanced data collection and evaluation will aid in ensuring domestic water users maintain a Human Right to Water.</p>	<p>See response to Question 6.</p>
<p>The budget for this task is approximately \$90,000 for facility materials, installation, monitoring and data analysis for 2022 through 2024.</p>	<p>The tasks to be completed are 1)well siting study; 2)access agreements if necessary; 3)preliminary well design and testhole drilling; 4)geophysical logging and final well design; 5)well installation and development; 6) well head surveying; 7)baseline water quality and groundwater level monitoring; 8)transducer installation and monitoring; 9)Well Installation Report.</p>
<p>A budget table summarizing the tasks and task budgets can be provided as part of the overall grant application.</p>	<p>A budget summary will be provided for subtask budgets. For the project as a whole, the estimated budget is \$200,000.</p>
<p>Project timeline</p> <ul style="list-style-type: none"> •2022 for finalizing design, followed by installation and monitoring. •Monitoring with grant funding will occur over life span of grant and continue under FWD oversight during GSP implementation period. <p>Project kick-off will be initiated following grant funding execution in 2022.</p>	<p>The schedule to complete this Project is 2022 through 2023.</p>
<p>0</p>	<p>0</p>

Component 5: GSP Revisions/ Updates/Modifications			
Aliso Response to Comments	Fresno Response to Comments and 2025 Plan Update	Grassland Response to Comments, Annual Report, 2025 Plan Update	SJREC Response to Comments
Task 1	Task 2	Task 3	Task 4
<p>The purpose of this project is to address comments received on the Aliso WD GSP. This includes addressing DWR comments in the determination letter, comments received during DWR public comment period, and comments received during Aliso WD's public comment period. The project would also include coordination with the other five GSP regions in the Delta-Mendota Subbasin on addressing deficiencies in DWR's determination letter for the Subbasin.</p> <p>This project was selected in order to fully consider and address all comments received from stakeholders in the Aliso WD GSP while making the necessary revisions to the GSP for the anticipated approval of the Aliso WD GSP by DWR. Measurable objectives and minimum thresholds are not applicable because the project is planning only. The project would be completed within the 180-day period to correct GSP deficiencies and would result in a revised GSP submitted to DWR by July 20, 2022.</p>	<p>The purpose of this project is to address comments received on the Fresno County GSP and develop the 2025 GSP update. The former includes addressing DWR comments in the determination letter, comments received during DWR public comment period, and comments received during Fresno County GSP's public comment period. The project would also include coordination with the other five GSP regions in the Delta-Mendota Subbasin on addressing deficiencies in DWR's determination letter for the Subbasin. The 2025 GSP update would include updating sustainable management criteria, monitoring data analysis, and review of project implementations.</p> <p>This project was selected in order to fully consider and address all comments received from stakeholders in the Fresno County GSP while making the necessary revisions to the GSP for the anticipated approval of the Fresno County GSP by DWR. This project was also selected in order to fully address DWR's requirement for a 2025 Plan update.</p> <p>Measurable objectives and minimum thresholds are not applicable because the project is planning only. The response to comments portion of the project would be completed within the 180-day period to correct GSP deficiencies and would result in a revised GSP submitted to DWR by July 20, 2022. The portion of the project focused on the development of the 2025 GSP update would be complete by January 31, 2025.</p>	<p>The purpose of this project is to address comments received on the Grassland GSP, develop the Annual Reports through 2025, and develop the 2025 GSP update. The former includes addressing DWR comments in the determination letter, comments received during DWR public comment period, and comments received during the Grassland GSA's public comment period. The project would also include coordination with the other five GSP regions in the Delta-Mendota Subbasin on addressing deficiencies in DWR's determination letter for the Subbasin. The 2025 GSP update would include updating sustainable management criteria, monitoring data analysis, and review of project implementations. The development of the Annual Reports would include data management system updates, monitoring data analysis, producing contour maps, and compilation of the Annual Report.</p> <p>This project was selected in order to fully consider and address all comments received from stakeholders in the Grassland GSP while making the necessary revisions to the GSP for the anticipated approval of the Grassland GSP by DWR. This project was also selected in order to fully address DWR's requirement for a 2025 Plan update and Annual Reports.</p> <p>Measurable objectives and minimum thresholds are not applicable because the project is planning only. The response to comments portion of the project would be completed within the 180-day period to correct GSP deficiencies and would result in a revised GSP submitted to DWR by July 20, 2022. The portion of the project focused on the development of the 2025 GSP update would be complete by January 31, 2025. Annual Reports would be completed between these two end dates.</p>	<p>The purpose of this project is to address comments received on the SJREC GSP. This includes addressing DWR comments in the determination letter and comments received during DWR public comment period. The project would also include coordination with the other five GSP regions in the Delta-Mendota Subbasin on addressing deficiencies in DWR's determination letter for the Subbasin.</p> <p>This project was selected in order to fully consider and address all comments received from stakeholders in the SJREC GSP while making the necessary revisions to the GSP for the anticipated approval of the SJREC GSP by DWR. Measurable objectives and minimum thresholds are not applicable because the project is planning only. The project would be completed within the 180-day period to correct GSP deficiencies and would result in a revised GSP submitted to DWR by July 20, 2022.</p>
Not applicable - planning project.	Not applicable - planning project.	Not applicable - planning project.	Not applicable - planning project.
This project will review, consider, and address comments specific to the Aliso WD GSP. Additionally, coordination among all six Subbasin GSP groups will be required to address deficiencies identified in DWR's determination letter. Representatives from all Subbasin GSP groups will work collaboratively to address DWR's identified deficiencies through meetings for the Delta-Mendota Subbasin Coordination Committee.	This project will review, consider, and address comments specific to the Fresno County GSP and develop the 2025 Plan update. Additionally, coordination among all six Subbasin GSP groups will be required to address deficiencies identified in DWR's determination letter. Representatives from all Subbasin GSP groups will work collaboratively to address DWR's identified deficiencies through meetings for the Delta-Mendota Subbasin Coordination Committee.	This project will review, consider, and address comments specific to the Grassland GSP and develop the 2025 Plan update and Annual Reports. Additionally, coordination among all six Subbasin GSP groups will be required to address deficiencies identified in DWR's determination letter. Representatives from all Subbasin GSP groups will work collaboratively to address DWR's identified deficiencies through meetings for the Delta-Mendota Subbasin Coordination Committee.	This project will review, consider, and address comments specific to the SJREC GSP. Additionally, coordination among all six Subbasin GSP groups will be required to address deficiencies identified in DWR's determination letter. Representatives from all Subbasin GSP groups will work collaboratively to address DWR's identified deficiencies through meetings for the Delta-Mendota Subbasin Coordination Committee.
This project will only outreach and engage with interested parties if necessary to address comments received on the Aliso WD GSP. Interested parties (including Underrepresented Communities) had the opportunity to participate in commenting on the GSP during Aliso WD's public review period and DWR's 75-day public comment period.	This project will only outreach and engage with interested parties if necessary to address comments received on the Fresno County GSP and to develop the 2025 Plan Update. Interested parties (including Underrepresented Communities) had the opportunity to participate in commenting on the GSP during Fresno County's public review period and DWR's 75-day public comment period and will again during the 2025 Plan Update.	This project will only outreach and engage with interested parties if necessary to address comments received on the Grassland GSP and to develop the 2025 Plan Update and Annual Reports. Interested parties (including Underrepresented Communities) had the opportunity to participate in commenting on the GSP during the Grasslands GSA's public review period and DWR's 75-day public comment period and will again during the 2025 Plan Update.	This project will only outreach and engage with interested parties if necessary to address comments received on the SJREC GSP. Interested parties (including Underrepresented Communities) had the opportunity to participate in commenting on the GSP and DWR's 75-day public comment period.
Yes, an Aliso WD GSA area map can be provided showing site location, current conditions, and benefiting areas.	Yes, Fresno County GSP area map can be provided showing site location, current conditions, and benefiting areas.	Yes, Grassland GSA area map can be provided showing site location, current conditions, and benefiting areas.	Yes, a SJREC GSP area map can be provided showing site location, current conditions, and benefiting areas.
<p>The project is located within and benefits an Environmentally Disadvantaged Community (EnvDAC), meeting the definition of an Underrepresented Community. The project benefitting area is the Aliso WD service area, where 100% of the geographic area is an EnvDAC.</p> <p>Yes, a map depicting the project benefitting area and overlying EnvDACs can be provided.</p> <p>The project does not benefit SDACs, as there are no SDACs within Aliso WD.</p> <p>All funding for the project would benefit Underrepresented Communities.</p>	<p>The project is anticipated to benefit Underrepresented Communities, as 97% of the geographic area of the Subbasin consists of either DACs, SDACs, EDAs, or EnvDACs.</p> <p>Maps depicting DACs, SDACs, EDAs, and EnvDACs are available for the Delta-Mendota Subbasin.</p> <p>The project would benefit all Underrepresented Communities in the Fresno County GSP.</p> <p>Due to the geographic coverage of Underrepresented Communities in the Delta-Mendota Subbasin, it is anticipated all funding for this project would benefit Underrepresented Communities.</p>	<p>The project is anticipated to benefit Underrepresented Communities, as 97% of the geographic area of the Subbasin consists of either DACs, SDACs, EDAs, or EnvDACs.</p> <p>Maps depicting DACs, SDACs, EDAs, and EnvDACs are available for the Delta-Mendota Subbasin.</p> <p>The project would benefit all Underrepresented Communities in the Grassland GSA.</p> <p>Due to the geographic coverage of Underrepresented Communities in the Delta-Mendota Subbasin, it is anticipated all funding for this project would benefit Underrepresented Communities.</p>	<p>The project is located within and benefits Underrepresented Communities. There are SDACs and DACs present throughout the SJREC GSP area including Los Banos, Santa Nella, Dos Palos Y, Dos Palos, South Dos Palos, and Firebaugh.</p> <p>Yes, maps depicting the project benefitting area and Underrepresented Communities (including DACs, SDACs, EDAs, and EnvDACs) can be provided.</p> <p>All funding for the project would benefit Underrepresented Communities, as 97% of the geographic area of the Delta-Mendota Subbasin contains Underrepresented Communities.</p>
<p>The project is to review, consider, and address comments on the Aliso WD GSP from stakeholders and address deficiencies in the GSP identified by DWR. Incorporation of stakeholder comments would presumably address issues associated with small water systems or private shallow domestic wells.</p> <p>Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).</p> <p>The project helps address the needs of the SAFER Program for small water systems and private shallow domestic well owners by addressing stakeholder concerns in the GSP and support long-term access to sustainable groundwater that is economically accessible.</p>	<p>The project is to review, consider, and address comments on the Fresno County GSP from stakeholders and address deficiencies in the GSP identified by DWR and develop the 2025 Plan Update. Incorporation of stakeholder comments and opportunities for participation during the 2025 Plan Update would presumably address issues associated with small water systems or private shallow domestic wells.</p> <p>Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).</p> <p>The project helps address the needs of the SAFER Program for small water systems and private shallow domestic well owners by addressing stakeholder concerns in the GSP and support long-term access to sustainable groundwater that is economically accessible.</p>	<p>The project is to review, consider, and address comments on the Grassland GSP from stakeholders and address deficiencies in the GSP identified by DWR and develop the 2025 Plan Update and Annual Reports. Incorporation of stakeholder comments and opportunities for participation during the 2025 Plan Update would presumably address issues associated with small water systems or private shallow domestic wells.</p> <p>Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).</p> <p>The project helps address the needs of the SAFER Program for small water systems and private shallow domestic well owners by addressing stakeholder concerns in the GSP and support long-term access to sustainable groundwater that is economically accessible.</p>	<p>The project is to review, consider, and address comments on the SJREC GSP from stakeholders and address deficiencies in the GSP identified by DWR. Incorporation of stakeholder comments would presumably address issues associated with small water systems or private shallow domestic wells.</p> <p>Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).</p> <p>The project helps address the needs of the SAFER Program for small water systems and private shallow domestic well owners by addressing stakeholder concerns in the GSP and support long-term access to sustainable groundwater that is economically accessible.</p>
The project will help finalize the GSP and SGMA implementation which will improve water management.	The project will help finalize the GSP and SGMA implementation which will improve water management and future water management through the development of the 2025 Plan Update.	The project will help finalize the GSP and SGMA implementation which will improve water management and future water management through the development of the 2025 Plan Update and Annual Reports.	The project will help finalize the GSP and SGMA implementation which will improve water management.
Yes, the scope of work includes: address DWR comments in the determination letter and associated coordination with the other Subbasin GSP groups, comments received during DWR public comment period, and comments received during Aliso WD's public comment period.	Yes, the scope of work includes: address DWR comments in the determination letter and associated coordination with the other Subbasin GSP groups, comments received during DWR public comment period, and comments received during Fresno County's public comment period as well as the development of the 2025 Plan Update.	Yes, the scope of work includes: address DWR comments in the determination letter and associated coordination with the other Subbasin GSP groups, comments received during DWR public comment period, and comments received during the Grassland GSA's public comment period as well as the development of the 2025 Plan Update and Annual Reports.	Yes, the scope of work includes: address DWR comments in the determination letter and associated coordination with the other Subbasin GSP groups, as well as comments received during DWR public comment period.
\$100,000 has been allocated to this project in the Spending Plan.	\$275,000 has been allocated to this project in the Spending Plan.	\$220,000 has been allocated to this project in the Spending Plan.	\$100,000 has been allocated to this project in the Spending Plan.
Yes, budget summary table can be provided that coincides with tasks/subtasks identified in the scope of work and schedule.	Yes, budget summary table can be provided that coincides with tasks/subtasks identified in the scope of work and schedule.	Yes, budget summary table can be provided that coincides with tasks/subtasks identified in the scope of work and schedule.	Yes, budget summary table can be provided that coincides with tasks/subtasks identified in the scope of work and schedule.
Local cost share is not required for Round 1 of this grant program.	Local cost share is not required for Round 1 of this grant program.	Local cost share is not required for Round 1 of this grant program.	Local cost share is not required for Round 1 of this grant program.
A detailed schedule does not yet exist for the project but could be prepared.	A detailed schedule does not yet exist for the project but could be prepared.	A detailed schedule does not yet exist for the project but could be prepared.	A detailed schedule does not yet exist for the project but could be prepared.
The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is July 20, 2022 (DWR's deadline to address GSP deficiencies) and January 31, 2025 for the Plan Update, with additional time required for final invoicing and reporting.	The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is July 20, 2022 (DWR's deadline to address GSP deficiencies) and January 31, 2025 for the Plan Update, with additional time required for final invoicing and reporting.	The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is July 20, 2022 (DWR's deadline to address GSP deficiencies) and January 31, 2025 for the Plan Update, with additional time required for final invoicing and reporting. Annual Reports will be developed between these two end dates.	The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is July 20, 2022 (DWR's deadline to address GSP deficiencies), with additional time required for final invoicing and reporting.
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Component 6: Outreach and Engagement			Component 7: Studies/ Investigations	
Farmers GSP Implementation and Intra-basin Coordination	Fresno Implementation, Intra-basin Coordination, and Proposition 218 process	Grassland Intra-basin Coordination	Aliso Study-Effects of Composite Well Pumping	Farmers Water Bank Investigation
Task 1	Task 2	Task 3	Task 1	Task 2
<p>This project includes coordination efforts between the Farmers WD GSA and other GSAs in the Delta-Mendota Subbasin in GSP implementation activities and potential impacts on Farmers WD sustainability efforts. Activities under this task would include stakeholder outreach and communication efforts for GSP implementation activities to comply with SGMA requirements for stakeholder involvement and participation.</p> <p>The project was selected to allow for Farmers WD GSA to effectively participate and represent the GSA and interests at the subbasin-level and continue to meet the requirements for intra-basin coordination and stakeholder outreach throughout GSP implementation.</p> <p>Measurable objectives and minimum thresholds are not applicable because the project is planning only.</p>	<p>This project includes coordination efforts between the Fresno County GSAs and other GSAs in the Delta-Mendota Subbasin in GSP implementation activities and potential impacts on Fresno County sustainability efforts. Activities under this task would include stakeholder outreach and communication efforts for GSP implementation activities to comply with SGMA requirements for stakeholder involvement and participation as well as activities associated with the Prop 218 process to collect fees to fund GSP implementation.</p> <p>The project was selected to allow for Fresno County to effectively participate and represent the GSA and interests at the subbasin-level and continue to meet the requirements for intra-basin coordination and stakeholder outreach throughout GSP implementation.</p> <p>Measurable objectives and minimum thresholds are not applicable because the project is planning only.</p>	<p>This project would allow for continued intra-basin coordination by the Grassland GSA with neighboring GSAs as well as the larger 23 GSAs in the Delta-Mendota Subbasin through participation in the Delta-Mendota Coordination Committee and Technical Working Group as necessary to carry out GSP implementation.</p> <p>The project was selected to allow for Grassland GSA to effectively participate and represent the GSA and interests at the subbasin-level and continue to meet the requirements for intra-basin coordination throughout GSP implementation.</p> <p>Measurable objectives and minimum thresholds are not applicable because the project is planning only.</p>	<p>This study intends to better understand the effects of landowner's composite wells within the Aliso WD. The study plans to analyze these wells pumping effects on the Upper and Lower Aquifers, how water levels are impacted, how these wells contribute to subsidence, and how much water these wells extract from the Upper and Lower Aquifers in addition to any potential water quality issues.</p> <p>This study was selected to help Aliso WD better understand the impacts of groundwater withdrawal on the Subbasin and fill in informational gaps. The study would help the District better understand how it can meet its sustainable management criteria and better support the communities within their service area.</p> <p>In all, the study could be completed within 18 months.</p>	<p>Since 2017, Farmers Water District has conducted a pilot water bank project to recharge the Upper Aquifer system through the recharge of surface water from the Mendota Pool into recharge ponds located within the District. This project is currently in a phase whereby data collected from the earlier pilot project along with data on geology and groundwater conditions in Farmers Water District are being used for permitting the water bank and installing additional monitoring wells and recovery wells. The water bank will have a benefit to the Upper Aquifer through the incorporation of a portion of the banked water used to increase the sustainable yield of the Subbasin.</p> <p>The water bank will benefit adjacent surface water features such as the San Joaquin River and Mendota Pool by increasing groundwater levels in the Upper Aquifer which will reduce the amount of seepage that occurs from the SJR and Mendota Pool to the Upper Aquifer. This project will benefit groundwater dependent ecosystems through the increase in groundwater levels over historical conditions. The water bank project will also aid Farmers Water Districts efforts in meeting measurable objectives and decrease the likelihood of minimum thresholds and undesirable results being encountered during the planning and implementation horizon for GSP implementation. Although this project is not explicitly documented in the FWD GSP, it is a project that supports FWD GSP implementation.</p>
Not applicable - planning project.	Not applicable - planning project.	Not applicable - planning project.	Not applicable - planning project.	<p>The Farmers Water District Water Bank is expected to have a storage capacity of 3,000 acre feet. This storage capacity was derived from an analysis of recent depth to water in the Upper Aquifer and the projected groundwater levels that will result from water bank recharge operation to depths that will limit the migration of banked water to the Mendota Pool and San Joaquin River.</p> <p>Benefits:</p> <ul style="list-style-type: none"> •Increase sustainable yield with artificial recharge •Increase Upper Aquifer groundwater storage •Reduce seepage from San Joaquin River and Mendota Pool, thereby benefiting environmental beneficial users of interconnected surface water •Benefit domestic water users by providing additional aquifer storage for beneficial uses •Benefits domestic water users by providing potential improvements or maintenance of good quality drinking water. <p>Benefits will be quantified through monitoring of groundwater levels and quality in FWD, preparation of groundwater elevation contour maps. Data collected will be compiled to quantify change in storage, change in groundwater elevations, change in groundwater quality, and hydraulic gradients and streamflow in the San Joaquin River and Mendota Pool.</p>
The project ensures coordination between Farmers WD GSA and the other Subbasin GSAs for GSP development to address GSP deficiencies and SGMA implementation. The intra-basin coordination covers the Delta-Mendota Subbasin. Additionally, the project ensures Farmers WD GSA complies with SGMA requirements for stakeholder involvement and participation throughout GSP implementation.	The project ensures coordination between Fresno County and the other Subbasin GSAs for GSP development to address GSP deficiencies and SGMA implementation. The intra-basin coordination covers the Delta-Mendota Subbasin. Additionally, the project ensures Fresno County complies with SGMA requirements for stakeholder involvement and participation throughout GSP implementation and Prop 218 process.	The project ensures coordination between Grassland GSA and the other Subbasin GSAs for GSP development to address GSP deficiencies and SGMA implementation. The intra-basin coordination covers the Delta-Mendota Subbasin.	The study covers Aliso Water District's service area which would compliment work being done in neighboring GSAs within the Delta-Mendota Subbasin, Kings Subbasin, and Madera Subbasin. The study will improve the Subbasins' understanding of groundwater pumping and groundwater movement in order to better manage all three of these basins.	The Project is not included in the FWD GSP, however, since the beginning of the analysis of Project feasibility and pilot testing conducted in 2017, coordination with neighboring GSAs (SIRECWA) has been conducted and support from adjacent GSAs is expected through this prioritization process. The Project will primarily benefit a portion of the Subbasin and indirectly benefit neighboring GSAs with the expected benefits previously described above under Questions 1 and 2-imp.
Outreach and engagement related to intra-basin coordination will occur through the Delta-Mendota Coordination Committee and Technical Working Group meetings, which are publicly noticed according to the Brown Act. GSP implementation outreach and engagement would occur through the Farmers WD GSA board meetings (publicly noticed according to the Brown Act) as well as other mechanisms identified in the GSP.	Outreach and engagement related to intra-basin coordination will occur through the Delta-Mendota Coordination Committee and Technical Working Group meetings, which are publicly noticed according to the Brown Act. GSP implementation and Prop 218 outreach and engagement would occur through the Fresno County Management Areas A and B GSAs board meetings (publicly noticed according to the Brown Act) as well as other mechanisms identified in the GSP.	Outreach and engagement will occur through the Delta-Mendota Coordination Committee and Technical Working Group meetings, which are publicly noticed according to the Brown Act.	Outreach and community engagement will occur to inform interested parties, landowners, and impacted communities on the study. Aliso WD will hold a series of email correspondents and stakeholder meetings to inform the community on the project and look for voluntary landowners.	The FWD Water Bank Project has engaged interested stakeholders (see response to Question 2-Plan) and interested parties including landowners within Farmers Water District. Continued outreach is planned through public involvement in Farmers Water District Board meetings. Interested parties are invited to provide input on the Project description and design and provide comments to the Farmers Water District Board of Directors for consideration in the final operation and implementation of the Project.
Yes, a map of the site location, current conditions, and benefitting areas can be provided.	Yes, a map of the site location, current conditions, and benefitting areas can be provided.	Yes, a map of the site location, current conditions, and benefitting areas can be provided.	The study will occur within Aliso Water District's service area and benefit the water district and the Delta-Mendota Subbasin as well as the Kings and Mader Subbasin. A map of the landowner's composite wells cannot be provided; however, a map of the benefitting areas and current conditions can be provided.	A map of the Project site and benefitting areas is prepared and will be provided assuming this Project obtains funding. Site location is within Farmers Water District and current conditions for groundwater elevations are provided in the GSP Annual Reports. Additional information on groundwater quality is available as part of GSP Annual Reports for the Subbasin and Subbasin DMS.
The project is anticipated to benefit Underrepresented Communities, as 97% of the geographic area of the Subbasin consists of either DACs, SDACs, EDAs, or EnvDACs.	The project is anticipated to benefit Underrepresented Communities, as 97% of the geographic area of the Subbasin consists of either DACs, SDACs, EDAs, or EnvDACs.	The project is anticipated to benefit Underrepresented Communities, as 97% of the geographic area of the Subbasin consists of either DACs, SDACs, EDAs, or EnvDACs.	The project is located within and benefits an EnvDAC, meeting the definition of an Underrepresented Community. The project benefitting area is the Aliso WD service area, where 100% of the geographic area is an EnvDAC. In addition, the project will also benefit the entire Subbasin where 97% of the subbasin's geographic area consists of Underrepresented Communities.	The Project does not directly provide a benefit to SDACs or underserved communities.
Maps depicting DACs, SDACs, EDAs, and EnvDACs are available for the Delta-Mendota Subbasin.	Maps depicting DACs, SDACs, EDAs, and EnvDACs are available for the Delta-Mendota Subbasin.	Maps depicting DACs, SDACs, EDAs, and EnvDACs are available for the Delta-Mendota Subbasin.	Yes, a map depicting the project benefitting area and overlying EnvDACs can be provided.	
The project would benefit all Underrepresented Communities in the Farmers WD GSA.	The project would benefit all Underrepresented Communities in the Fresno County GSAs.	The project would benefit all Underrepresented Communities in the Grassland GSA.	The project does not benefit SDACs, as there are no SDACs within Aliso WD.	
Due to the geographic coverage of Underrepresented Communities in the Delta-Mendota Subbasin, it is anticipated all funding for this project would benefit Underrepresented Communities.	Due to the geographic coverage of Underrepresented Communities in the Delta-Mendota Subbasin, it is anticipated all funding for this project would benefit Underrepresented Communities.	Due to the geographic coverage of Underrepresented Communities in the Delta-Mendota Subbasin, it is anticipated all funding for this project would benefit Underrepresented Communities.	All funding for the project would benefit Underrepresented Communities.	
The project is to support GSP implementation through stakeholder outreach. Coordination with stakeholder on their concerns as a result of GSP implementation would presumably address issues associated with small water systems or private shallow domestic wells.	The project is to support GSP implementation and the Prop 218 process through stakeholder outreach. Coordination with stakeholder on their concerns as a result of GSP implementation would presumably address issues associated with small water systems or private shallow domestic wells.	The project is to support implementation of the Grassland GSP through intra-basin coordination. Coordination with other GSP groups and voicing stakeholder concerns in the Grassland GSA as a result of GSP implementation would presumably help to address issues associated with small water systems or private shallow domestic wells Subbasin-wide.	Yes, the project will positively impact issues associated with private shallow domestic wells within the Aliso WD service area. Aliso WD is an agricultural water district and there are limited residential and commercial activities in the District with no identifiable communities or small water systems. There are very few domestic wells within the AWD GSA and they are anticipated to be de minimis extractors.	See response to Questions 1, 2-imp, and 2-Plan. Also, the project area does not fall under the SAFER program as existing domestic users of groundwater have access to affordable and clean drinking water for consumption, cooking and sanitary needs.
Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).	Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).	Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).	Yes, a map showing the density of domestic wells within the Delta-Mendota Subbasin from DWR's Well Completion Report Map Application is available to support the above statement (Figure CC-13 from the GSP Common Chapter).	
The project helps address the needs of the SAFER Program for small water systems and private shallow domestic well owners by addressing stakeholder concerns identified during GSP implementation and support long-term access to sustainable groundwater that is economically accessible.	The project helps address the needs of the SAFER Program for small water systems and private shallow domestic well owners by addressing stakeholder concerns identified during GSP implementation and support long-term access to sustainable groundwater that is economically accessible.	The project helps address the needs of the SAFER Program for small water systems and private shallow domestic well owners by addressing stakeholder concerns identified during GSP implementation and support long-term access to sustainable groundwater that is economically accessible.	While there are no identifiable communities and few domestic well owners within the Aliso WD service area, the study helps Aliso WD better understand the impacts of wells on the groundwater subbasin in order to improve water management.	
The project will help improve water management within the Subbasin and Farmers WD GSA through coordination at the Subbasin-level and with stakeholders in the GSA in order to not impact Human Right to Water.	The project will help improve water management within the Subbasin and Fresno County through coordination at the Subbasin-level and with stakeholders in the GSA in order to not impact Human Right to Water.	The project will help improve water management within the Subbasin through coordination at the Subbasin-level in order to not impact Human Right to Water.	The project does not directly address the Human Right to Water as its primary purpose is improving data gaps and understanding of composite well pumping within the District. However, study will better inform the GSA and Subbasin on how to improve water management and achieve SGMA goals.	The Project will further the existing goals of the GSA to ensure safe drinking water to domestic water user within the GSA by supplementing existing drinking water quality with additional sources of good quality water from the Project.
Yes, a description of the scope of work can be made available.	Yes, a description of the scope of work can be made available.	Yes, a description of the scope of work can be made available.	Yes, description of this tasks was provided. Tasks include defining the study area and reviewing readily available data, develop testing protocol, install equipment (transducer, flow meters, nested well), gather field data (spinner test, water quality samples), and develop a final report.	Tasks include water bank investigation, documentation, permitting, monitoring well and recovery well installation and equipment
\$80,000 has been allocated to this project in the Spending Plan.	\$155,000 has been allocated to this project in the Spending Plan.	\$50,000 has been allocated to this project in the Spending Plan.	\$150,000 has been allocated to this study in the Spending Plan.	\$1,250,000. Includes installation of additional monitoring wells, minimum of four recovery wells, engineering services, monitoring of water bank operations and related services for two years.
Depending on funds received, budget would be allocated towards tasks accordingly. A budget summary table can be provided that coincides with the scope of work and schedule.	Depending on funds received, budget would be allocated towards tasks accordingly. A budget summary table can be provided that coincides with the scope of work and schedule.	Depending on funds received, budget would be allocated towards tasks accordingly. A budget summary table can be provided that coincides with the scope of work and schedule.	Costs would be contingent on how much money is received for the project. A project budget table could be developed and would coincide with the tasks in the budget and schedule. Budget available will constrain the scope of work and schedule to be reasonable and feasible within the limits of this grant program.	
Local cost share is not required for Round 1 of this grant program.	Local cost share is not required for Round 1 of this grant program.	Local cost share is not required for Round 1 of this grant program.		
A detailed schedule table can be provided.	A detailed schedule table can be provided.	A detailed schedule table can be provided.	A project schedule can be developed that coincides with the tasks in the budget. The study could be completed in 18 months. The schedule will be adjusted to be reasonable and feasible within the limits of this grant program given the budget available.	Project timeline •2017 to 2022 for pilot testing, feasibility, and monitoring and recovery well installation •2022 forward for full project implementation and monitoring
This would be an on-going project as it consists of coordination that is required in order to collaboratively implement the Farmers WD GSP with the other Subbasin GSAs and stakeholder involvement within Farmers WD GSA.	This would be an on-going project as it consists of coordination that is required in order to collaboratively implement the Fresno County GSP with the other Subbasin GSAs and stakeholder involvement within Fresno County GSAs.	This would be an on-going project as it consists of coordination that is required in order to collaboratively implement the Grassland GSP with the other Subbasin GSAs.	The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is before June 30, 2025 (including final invoicing and reporting).	Full project feasibility is being finalized with expected approval and permitting by Bureau of Reclamation in 2022
The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is before June 30, 2025 (including final invoicing and reporting).	The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is before June 30, 2025 (including final invoicing and reporting).	The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is before June 30, 2025 (including final invoicing and reporting).	The start date for the project is not before December 17, 2021 (reimbursible grant funds begin after the 2021 Guidelines and PSP approval date). The end date for the project is before June 30, 2025 (including final invoicing and reporting).	
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DRAFT AGENDA

**Initial Meeting to Discuss Delta-Mendota Subbasin Determination Letter
Friday, February 18, 2022, 10:00 AM**

1. Introductions
2. Background on the DM Subbasin
3. Review use of same data and methodologies (Deficiency #1)
4. Review the definition of undesirable results (Deficiency #2)
5. Review of Subbasin SMC's (Deficiency #3)
6. Background on the use of management areas (Deficiency #4)
7. Other
8. Next Steps/Follow-up
9. Adjournment

Funding Opportunities – Updated 2/2022

****SGMA Implementation Round 1.** A non-competitive funding opportunity for all critically over drafted subbasins. \$7.6 Million per basin. Must generally support SGMA implementation including both projects and GSP revisions in response to DWR comments. Some limitations apply. 2/28/2022 noon deadline to submit funding plan in DWR template. We are targeting 2/24/2022 at noon latest for submission.

Healthy Soils Program – Incentives. Similar to the demonstration project offering above, except it provides incentives to farmers to adopt conservation practices that improve soil health, sequester carbon, and reduce GHG. Total funding pool of \$67.5 Million. Deadline 2/25/2022.

CA Dept. of Parks and Recreation has seven categories of funding under their Habitat Conservation Fund including Wetlands and Riparian Habitat. \$6 Million is available through the program. The deadline is 3/1/2022.

Proposition 1 Delta Water Quality and Ecosystem Restoration Grants to fund multi-benefit ecosystem and watershed protection and restoration projects that benefit the Delta. \$7 Million Available from CA Dept. of Fish and Wildlife. Deadline 3/4/22 at 3:00pm

Environmental Enhancement Fund \$750,000 available from the Dept. of Fish and Wildlife to support environmental enhancement projects located within or immediately adjacent to waters of the state. Deadline 3/30/2022

IRWM Proposition 1 Round 2. Comments will be accepted on draft solicitation documents until 2/18/2022. An April deadline is anticipated. There is \$955,000 in funding for the San Joaquin River Funding area, no set amount for the Tulare Kern Funding area. Deadlines will be set when the final guidelines are released, likely in April, 2022. The earliest proposal deadlines in the initial discussions by DWR are late summer into the fall of 2022.

Fertilizer Research and Education Program, CA Dept. of Food and Agriculture. Total of \$225,000 available for projects on: improving input management, understanding plant-soil processes, and evaluating loss pathways. They are focused on nutrients in general with nitrogen/nitrates as a particular focus. It is a rolling deadline with funding awarded as projects are approved.