



## MEMORANDUM

TO: Northern and Central Delta-Mendota Region Management Committees  
Members and Alternates

FROM: John Brodie, Water Resources Program Manager

DATE: October 20, 2022

RE: Approval of a List of Projects for SGMA Round 2 Grant Application and a Lead Applicant

---

### BACKGROUND

On October 3, 2022, the California Department of Water Resources (DWR) issued opened a request for proposals (RFP) for Sustainable Groundwater Management (SGM) Round 2 funding. Approximately \$230 Million is available for each Medium and High-Priority subbasin, including critically overdrafted (COD) subbasins, including the Delta-Mendota Subbasin (Subbasin). Similar to Round 1, grants will be awarded awarded at the subbasin level. DWR will conduct a public meeting on October 20, 2022 to discuss the application process and answer any questions. The grant application deadline is November 30, 2022.

According to the Proposal Solicitation Package (PSP), priority for receiving grant funds will go to those applicants that did not already receive SGMA Implementation Funding. Though we are awaiting final execution of an agreement, the Subbasin was awarded \$7.6 Million in Round 1. The PSP also states that of the total money available statewide, a minimum of \$15 Million is earmarked for Severely Disadvantaged Communities (SDACs) and a minimum of \$35 Million must go to Underrepresented Communities (URCs).

Similar to Round 1, only one application will be accepted per subbasin. Also as in Round 1, some of the available funds will come from Proposition 68, which has program preferences (keeping in mind the overall preference for subbasins that have not previously received funding) including:

- Projects that leverage other sources of funding and/or address the greatest public benefits that address the most critical statewide needs.
- Directly benefit an SDAC.
- Use one or more of the following components: efficient use and conservation of water supplies; use of recycled water; and, capture stormwater to reduce runoff, pollution, recharge groundwater supplies, or any combination.
- Stormwater capture for infiltration or re-use, water efficiencies, and/or carbon sequestration.

## **ISSUES FOR DECISION**

1. The Committees must authorize their representatives to approve a list of projects to be considered for the SGMA Round 2 Application at a Special Coordination Committee meeting. There is a maximum request of \$20,000,000.00 per subbasin. The included submitted project list features projects and other items totaling just under \$19,000,000.00
2. The Committee must authorize its representatives to select a lead applicant to submit the application on behalf of the Subbasin.

## **RECOMMENDATION**

Staff recommends the following:

1. The Committees authorize their representatives to approve at a Special Coordination Committee Meeting the submitted list of projects, and backfill with projects that continue to fill data and monitoring gaps, especially for subsidence, interconnected surface water, and groundwater dependent ecosystems to reach the \$20 Million maximum request.
2. The Committees authorize their representatives to approve at a Special Coordination Committee Meeting a lead applicant to submit the proposal on behalf of the Subbasin.

## **ANALYSIS**

DWR notes priority will go to those subbasins that have not previously received funding. However, the Subbasin is listed as critically over-drafted. Its geographic area is predominantly a URC, and there are a number of SDACs, which are priorities and do have specific funding set aside. For those reasons, the Committee should consider a very focused approach and application.

When selecting a lead applicant, the Committee should consider a GSA/GSP group that contains a very high percentage of URC and SDAC representation.

## **BUDGET**

There is a cost share requirement, but the requirement will be waived or reduced for projects that provide direct benefits to DACs, SDACs, and Underrepresented communities.

## **EXHIBITS**

1. Summary list and details of projects submitted for SGMA Round 2 grant Application in the Delta-Mendota Subbasin.

SGMA Round 2 Project Proposals

Aliso Water District

Fill Data Gaps

- Nested monitoring wells, install transducers in wells with telemetry, install streamflow gauges. Budget: \$1,000,000.00
- Interconnected Surface Water and Groundwater Dependent Ecosystems monitoring network and study. Budget: \$200,000.00
- Data Management System: store the data needed to manage the district including well attributes, depth to groundwater, groundwater extractions, water deliveries, water quality, APNs, and cropping patterns. Budget: \$150,000.00

Subtotal: \$1,350,000.00

Farmers Water District

None

Fresno County

None

Grasslands

No Response

Northern & Central Delta-Mendota Regions

- Feasibility Study for Little Panoche Creek Groundwater Recharge Project. Project Proponent: Panoche Water District. Budget: \$50,000
- Pacheco Water District-Lateral 6 Lining Project to convert a dirt canal to a concrete facility. Will save approximately 387 AFY. Budget: \$1,800,000.00
- Pacheco Water District-Lateral 5 Lining Project to convert a dirt canal to a concrete facility. Will save approximately 272 AFY. Budget: \$1,500,000.00
- San Luis Water District-Ortugalita Creek Groundwater Recharge Project. Construct up to 90 acres of basins for managed aquifer recharge. Up to 4,500 AFY recharge. Budget: \$5,280,000.00
- San Luis Water District-Relift Canal Lining Project. Will save up 780 AFY in seepage losses (to a saline aquifer). Budget: \$2,200,000.00
- Tranquillity Irrigation District-install nested monitoring wells to fill data gaps and characterize boundary conditions with neighboring GSP group. Budget: \$500,000.00
- Tranquillity Irrigation District-convert a deep aquifer extraction well to an injection recharge well using floodwater when available. Budget: \$500,000.00

Subtotal: \$11,830,000.00

San Joaquin River Exchange Contractors

- Install Package well-head treatment plant and solar power system to allow rotating treatment of water from each of four wells. Up to 2,500AFY in supplemental irrigation water supplies from the saline aquifer. Budget: \$5,744,000.00 (Firebaugh Canal Water District).
- Well 10 Discharge to Main Canal: send municipal water to the Orestimba Creek Recharge Project to improve Water Supply via credits. Budget: \$1,100,000.00 (City of Newman)

- Infiltration Gallery-divert flows from the city of Newman’s stormwater system to Barrington Park for recharge. A pre-treatment system will separate debris and sediment from the flows. Average 10 AFY recharge. Budget: \$600,000.00 (City of Newman)
- NEWS Project Monitoring-conduct a variety of water quality and other monitoring at the recently completed Newman Environmental Wetland System Project. Budget: \$120,000.00 (City of Newman)

Subtotal: \$5,764,000.00

**Total: \$18,944,000.00**

**SGM Round 2 Grant Program Application Preparation Schedule**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
10/16	10/17	10/18	10/19	10/20	10/21	10/22
				Project Selection		
10/23	10/24	10/25	10/26	10/27	10/28	10/29
					All project-related information due to Woodard & Curran	
10/30	10/31	11/1	11/2	11/3	11/4	11/5
	Application Preparation					
11/6	11/7	11/8	11/9	11/10	11/11	11/12
	Application Preparation					
11/13	11/14	11/15	11/16	11/17	11/18	11/19
	Application Preparation			Draft Application Review by GSAs		
11/20	11/21	11/22	11/23	11/24	11/25	11/26
	Finalize application		Proposed Application Submittal	Thanksgiving		
11/27	11/28	11/29	11/30	12/1	12/2	12/3
	Save for extra time if needed		Applications Due			



## **MEMORANDUM**

**TO:** Northern and Central Delta-Mendota Region Management Committees  
Members and Alternates

**FROM:** John Brodie, Water Resources Program Manager

**DATE:** October 20, 2022

**RE:** Approval of a Cost Share Split for SGMA Round 2 Grant Application Preparation Expenses.

---

### **BACKGROUND**

On October 3, 2022, the California Department of Water Resources (DWR) opened applications for Sustainable Groundwater Management (SGM) Round 2 funding. The application deadline is November 30, 2022. Applications are open to all medium and high-priority basins, including those classified as critically over-drafted. Priority will be given to those subbasins that did not receive funding in Round 1, which the Delta-Mendota subbasin did.

### **ISSUES FOR DECISION**

The Coordination Committee, at its October 10, 2022 Regular Meeting, approved a cost share split for grant preparation expenses and a budget of \$50,000.00 The cost share split will be based on a percentage of the total dollars requested by each participating GSP Group. Representatives from the Northern and Central Delta-Mendota Regions abstained from the vote since they were not previously authorized by the Committees to approve expense considerations.

### **RECOMMENDATION**

Staff recommends the following:

That the Northern and Central Delta-Mendota Region Management Committees authorize their representatives to support the cost share split as approved at the Coordination Committee.

**ANALYSIS**

The Coordination Committee selected the cost share split formula prior to any group or groups submitting projects for consideration.

**BUDGET**

As previously noted, the Coordination Committee approved a budget of \$50,000 for grant preparation expenses.