

Exhibit A

WORK PLAN

Salinas Project Title: MCWRA Subgrant to Salinas Valley GSP Implementation Grant (Project)

Monterey Project Title: MCWRA Subgrant to GSP Implementation Activities in the Monterey Subbasin (Project)

Salinas Project Description: The Work Plan includes GSP implementation activities for four (4) Salinas Valley subbasins: Eastside Aquifer, Forebay Aquifer, Upper Valley Aquifer, and Langley Area. These activities emphasize the integrated, valley-wide approach to groundwater sustainability adopted by SVBGSA. These activities build on and complement the existing 180/400-Foot Aquifer Subbasin existing Round 1 SGMA Implementation Grant, are coordinated with the Arroyo Seco GSA, and complement the Monterey Subbasin Round 2 SGMA Implementation Grant application that is being led by MCWD GSA. MCWRA will contribute to Work Plan Components:

Component 2: Data Expansion and SGMA Compliance

Component 3: Engagement of Interested Parties and URCs

Monterey Project Description: The Work Plan includes activities associated with implementation and outreach for the GSP for the Monterey Subbasin (Subbasin). The Project includes installation of monitoring wells, subbasin- wide data collection, and outreach and engagement for communities within the subbasin including underrepresented communities (URCs). MCWRA will contribute to Work Plan Component:

Component 2: Monterey Subbasin Data Expansion and SGMA Compliance

SALINAS COMPONENT 2: DATA EXPANSION AND SGMA COMPLIANCE

Component 2 collects, refines, and updates necessary data and assessment tools for 4 adjacent subbasins of the Salinas Valley: the Eastside Aquifer, Forebay Aquifer, Upper Valley Aquifer, and Langley Area Subbasins. It focuses on data expansion and SGMA compliance by filling data gaps, revising the hydrogeologic conceptual models, and updating the groundwater models. These tasks address anticipated DWR comments on the GSPs, complete the monitoring networks, and provide the foundational groundwater basin understanding that will be used to develop 5-year updates, complete with new data. The new data and refined modeling will increase the understanding of the subbasins and are critical for making decisions on projects and management actions to reach sustainability.

Category (b): Environmental / Engineering / Design

Task 1: Expansion of Groundwater Extraction Monitoring

Develop plan for expanding and enhancing the existing Groundwater Monitoring Program to increase reliability and efficiency of extraction data collection, and expand to include all areas of

the Eastside, Forebay, Langley, and Upper Valley Subbasins. Design expansion of groundwater extraction monitoring in collaboration with the Monterey County Water Resources Agency (MCWRA). Leverage reports from similar analyses in other parts of the state to balance accuracy and cost of implementation. Develop a summary report with recommendations. Initiate a well registration program to establish a relatively accurate count of all active wells in the 4 Subbasins. Collaborate with MCWRA and the County of Monterey Environmental Health Bureau to develop the initial data set of active wells.

Deliverables:

Well Registration Program Report

Groundwater Extraction Monitoring Expansion and Enhancement Report

MONTEREY COMPONENT 2: MONTEREY SUBBASIN DATA EXPANSION AND SGMA COMPLIANCE

Component 2 will construct a minimum of two (2) monitoring wells, address anticipated DWR comments on the GSPs, and provide the foundational groundwater basin understanding and model for the 5-year update. These data and modeling are also critical for making decisions on projects and management actions needed to reach sustainability.

Category (d): Monitoring / Assessment

Task 7: Expansion of Groundwater Extraction Monitoring

Develop plan for expanding and enhancing the existing Groundwater Monitoring Program to increase reliability and efficiency of extraction data collection, and expand to include all areas of the Monterey Subbasin. Design expansion of groundwater extraction monitoring in collaboration with the Monterey County Water Resources Agency (MCWRA). Leverage reports from similar analyses in other parts of the state to balance accuracy and cost of implementation. Develop a summary report with recommendations. Initiate a well registration program to establish a relatively accurate count of all active wells in the Monterey Subbasin. Collaborate with MCWRA and the County of Monterey Environmental Health Bureau to develop the initial data set of active wells.

Deliverables:

- Well Registration Program Report
- Groundwater Extraction Monitoring Expansion and Enhancement Report

SALINAS COMPONENT 3: ENGAGEMENT OF INTERESTED PARTIES AND URCs

Component 3 provides interested party outreach and engagement activities by the SVBGSA.

Category (e): Engagement / Outreach

Task 3: Water Quality Coordination Group, and Land Use Jurisdiction Coordination Program, and Other Coordination with Partner Agencies

Partner with local Agencies to jointly implement the 4 GSPs, the Water Quality Coordination Group, and Land Use Jurisdiction Coordination Program. Conduct coordination meetings with the

following agencies over the contract period: MCWRA, Central Coast Regional Water Quality Control Board, Monterey County Environmental Health Bureau, Arroyo Seco Groundwater Sustainability Agency and other GSAs.

Coordination with the MCWRA will include the following topics (hours are estimated):

- CSIP Expansion Feasibility Study: Conduct feasibility study for distribution of supplemental supply in areas at risk of seawater intrusion outside of the current CSIP distribution area: MCWRA Engineering team advisor ~150 hours
- Brackish Groundwater Restoration Project Feasibility Study: MCWRA Engineering team advisor ~ 80 hours
- Reservoir Operation Modeling: MCWRA Operations advisor ~ 150 hours
- Castroville and Eastside Canals Alternatives Analysis: MCWRA Operations advisors ~ 300 hours
- MCWRA oversight of review of water right permits and licenses (included in hours above)

Exhibit B

BUDGET

Components	Grant Amount
Salinas Component 2: Data Expansion and SGMA Compliance	\$ 200,000
Monterey Component 2: Monterey Subbasin Data Expansion and SGMA Compliance	\$ 50,000
Salinas Component 3: Engagement of Interested Parties and URCs	\$ 150,000
Total:	\$400,000

Exhibit C
Schedule

Categories	Start Date ¹	End Date ¹
Salinas Component 2: Data Expansion and SGMA Compliance		
(b) Environmental / Engineering / Design	1/1/2023	2/28/2026
Monterey Component 2: Monterey Subbasin Data Expansion and SGMA Compliance		
(b) Environmental / Engineering / Design	12/1/2023	2/28/2026
Salinas Component 3: Engagement of Interested Parties and URCs		
(e) Education / Outreach	10/04/2022	03/31/2026