

Attachment 1

Proposal for Technical and Professional Assistance to the SVBGSA for GSP Development

Area of Assistance	Agency Staffing for Tasks
1. Project Management for GSP Development	
a. Provide oversight of GSP consultant i. Management of scope of work, project timelines, deliverables 1. Oversight of budget coordinated with Regional Government Services 2. Stakeholder communication and engagement coordinated with facilitator	Primary: Associate Hydrologist Secondary: Senior Hydrologist
2. Data Acquisition, Processing, and Management	
a. Coordinate with consultant on selection or design of a Data Management System (as required by CCR 23 §352.6) to ensure efficient transfer of existing data between SVBGSA, consultant, and Agency.	Primary: Associate Hydrologist Secondary: Hydrologist
b. Facilitate the transfer of historical data to consultant for use in GSP development.	Primary: Hydrologist Secondary: Technician
c. Refine and/or enhance ongoing Agency data collection programs to satisfy the timing, format, and extent of data required for GSP development and implementation	Primary: Senior and Associate Hydrologist Secondary: Hydrologist
d. Implementation of refined/enhanced data collection program(s).	Primary: Hydrologist and Technician
3. Professional Advising and Technical Support	
a. Professional review of deliverables from GSP consultant	Primary: Associate Hydrologist and Hydrologist
b. Participation on Technical Advisory Committee	Primary: Senior or Associate Hydrologist Secondary: Hydrologist
c. Provide consultant with subject-matter expertise on Agency water supply projects (e.g. reservoirs, CSIP, SVWP, Interlake Tunnel) or related requirements (e.g. Flow Prescription, Biological Opinion, HCP) with potential to impact GSP development.	Primary: Senior or Associate Hydrologist or Engineer
4. Groundwater Model Management	
a. Facilitate transfer and use of Salinas Valley Integrated Hydrologic Model (SVIHM).	Primary: Associate Hydrologist Secondary: Senior Hydrologist
b. Serve as liaison with USGS for model updates and technical assistance.	
c. Assist with interbasin or inter-GSA coordination of modeling efforts.	
5. Data Processing for Groundwater Extraction Management System (GEMS)	
a. Prioritize processing of 2016 GEMS data.	Primary: Hydrologist and Technician
b. Prioritize collection, processing, and reporting of future GEMS data, including implementation of online data reporting.	Secondary: Associate Hydrologist