

Job Description – Staff Water Resources Analyst

\$60,000 - \$90,000

Responsibilities

Comensurate with experience, the candidate will work with East Turlock Subbasin Groundwater Sustainability Agency (ETSGSA) management and staff to support the implementation of the Turlock Subbasin Groundwater Sustainability Plan (GSP), including, but not limited to, the following activities:

- Enter, update, maintain, and process water, land use, parcel, field, and ownership data on ETSGSA's Groundwater Accounting Platform internet groundwater portal and database.
- Support and implement water and land use data collection, extraction, evaluation and analysis to inform groundwater management decisions and compliance reporting. Assist in the development of groundwater use summaries and account statements.
- Assist ETSGSA staff and consultants with developing and supporting presentations at Technical Advisory Committee, Board of Directors meetings, and public workshops.
- Assist ETSGSA staff with the development and distribution of public outreach and informational materials regarding ETSGSA activities.
- Assist with the organization and implementation of meetings, public outreach events and workshops, as well as video conference calls with ETSGSA staff, consultants, and regulatory agencies.
- Prepare and distribute outreach and informational materials.
- Support ETSGSA staff with grower outreach and engagement, responding to help requests and questions.
- Assist ETSGSA staff and consultants with coordinating and implementing field monitoring activities and site visits for project planning and coordination.

Qualifications

The successful candidate will have the following qualifications:

- Valid California Driver's License and acceptable driving record.
- Associate or higher degree in water resources, environmental science, agricultural studies, or other applicable field. Entry-level to 5 years of experience.
- Knowledge of agricultural operations and water use. Ag leadership training is a plus.
- Strong communication skills and ability to work well in a dynamic team environment and built trust with ETSGSA staff, managers, consultants, growers, and stakeholders.
- Strong attention to detail, knowledge of computer data management software and techniques, and the ability to manage and validate large datasets accurately. Familiarity with GIS software and R or Python scripting is a plus.
- Solutions-oriented with strong problem-solving skills to resolve data discrepancies, technical issues, grower-identified issues, and other challenges effectively.
- Excellent time management skills, ability to prioritize and manage multiple support requests in a dynamic environment.