
Agricultural Water Management Specialist (Bilingual)
Half to Full-time

Description:
This position will work in close partnership with the RCD Soil Scientist and Civil Engineer as well as local organizational and agricultural partners to implement on-farm irrigation evaluations, nutrient management, erosion control and water quality improvement projects in Monterey County. The ideal candidate is a well-rounded agricultural scientist, engineer or hydrologist with solid data management and analysis skills and several years working experience, including field work with farmers in Spanish and English. The successful candidate must have knowledge of irrigation systems, water quality and watershed function, and be a fluent speaker of Spanish and English. Candidates also should be comfortable speaking in public and capable of organizing and giving educational and professional presentations.

Primary Responsibilities:
- Provide in-field technical assistance and trainings for farmers and farm workers in Spanish and English regarding soil, water and nutrient management (one-on-one and groups).
- Collaborate with area farmers and partner organizations for soil, water and nutrient management project development, design, implementation & effectiveness monitoring.
- Serve as a technical expert in meetings with regional stakeholder groups focused on water quality.

Collaborative Tasks with Soil Scientist & Civil Engineer:
- Installation of water measurement equipment, including flow meters, pressure gauges, and flumes
- Irrigation evaluation using standard professional methods
- Communication with growers regarding irrigation and field activity timing
- Collection, maintenance, and handling of water and soil samples and sampling equipment
- Data collection and analysis

Requirements:
- Knowledge of and interest in agricultural water use efficiency and surface and groundwater management issues in the Central Coast region
- Understanding of California agricultural systems and hydrology, including crops, irrigation systems and design, and resource concerns; training in agricultural/environmental science or engineering (MS preferred). Relevant degrees may include Agricultural/Civil/Environmental Engineering, Water Resource Management, Agronomy, or Hydrology. Minimum of 5 years of field experience
- Field Spanish-fluency
- Good writing and presentation and ‘people’ skills
- Excellent computer skills (for MS Excel, Word, internet applications and learning proprietary software)
- Able to hop ditches, carry equipment, and work outdoors for extended periods
- Valid CA driver’s license, clean driving record

Compensation:
Competitive salary depending on experience. Full benefits including health, dental and vision plans and SimpleIRA program with employer contribution. Professional team of co-workers in strong collaborative office environment with a highly regarded organization dedicated to supporting local landowners’ voluntary conservation efforts.

To apply:
Send cover letter, resume, and references to Paul Robins at the address above or by email to paul.robins@rcdmonterey.org. For more information, call 831-975-7757.