

San Benito County Water District

AGRICULTURAL / URBAN IRRIGATION ENGINEER **Supplemental Job Description**

- Collect and/or interpret and present water use, irrigation method and crop acreage data for USBR Annual Water Conservation/Water Management Report.
- In coordination with County Ag Department, collect, interpret and present data conforming to USBR requirements for Annual Crop Report.
- Annual Water Measurement Report.
- On-farm irrigation and drainage system evaluations; ten (10) evaluations required per year based on number of farms in District.
- Agricultural Water Management Educational Programs and Materials for farmers, staff and public.
- Facilitate financing of capital improvements for on-farm irrigations systems; direct or indirect rebates; low interest loans; grants or alternate financial mechanisms to assist farmers to upgrade their irrigation systems.
- Facilitate or promote Ag customer pump testing and evaluations.
- Facilitate programs for use of urban recycled water.
- Participate with Water Resources Association Urban Irrigation Efficiency Program.
 - Large turf irrigation efficiency evaluations
 - Landscape/landscape irrigation plan review
 - Landscape/landscape irrigation plan conformance inspections