

# Services

Services	Technical Areas	
Engineering <ul style="list-style-type: none"> <li>• Water Resources</li> <li>• Public Works</li> <li>• Agricultural</li> <li>• Dairy</li> <li>• Land Development</li> </ul>	Wastewater & water treatment Water supply & wells Water storage & distribution Wastewater collection & disposal Storm drainage Flood control & drainage Streets & roads design	On-farm irrigation & drainage On-call contract Feasibility studies Master planning Site development Groundwater banking & recharge Water reuse & recharge
Consulting	District engineering & management Contract city engineering & planning On-call engineering & planning Project & program management Contract water operations	Water transfers CEQA/NEPA documentation Grant writing Regulatory approvals Water sustainability
Surveying	Records of Survey Construction staking Legal descriptions Topographic surveys Horizontal & vertical control networks	GPS Surveys (RTK, Fast Static, CORS) Parcel maps Aerial photo coordination Elevation certificates
Construction Services	Cost estimating Dry utility coordination SWPPP monitoring Project closeout Project scheduling	Contract management Construction inspection Labor compliance monitoring Plan review Dust control monitoring
Planning	CEQA/NEPA documentation Land use planning Williamson Act consultation Long range planning Permit application assistance	On-call contract planning Entitlement processing Biological assessments Local agency contract planning Public meeting facilitation
Environmental Services	Phase I, II & III Soil & groundwater remediation Environmental assessments & mitigation Preliminary Endangerment Assessments Soil Vapor Intrusion	Brownfields Geohydro studies SPCC Plans Groundwater monitoring
Hydrogeology	Groundwater recharge/banking Groundwater well design & rehabilitation Groundwater management plans Wellhead protection	Groundwater monitoring & reporting Hydrogeologic studies Pump testing
GIS	Groundwater Contour Mapping GPS data collection for GIS Site selection & analysis Mapbook and large format maps Soils, FEMA & Species Reports Canal/pipeline master plan mapping	Watershed analysis Convert CAD to GIS Census redistricting Groundwater pollutants mapping Land use & crop mapping