

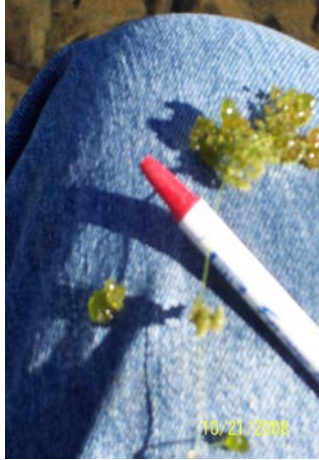
Water Use Efficiency

What We Do

We assist our irrigation, drinking water, flood control, water storage, dairy, wastewater, stormwater, and golf course clients with management of their small lakes, ponds, or basins. Since 2001, we have helped over 40 clients assess, manage, improve, and maintain water quality of their waterbodies.

Our Expertise

The firm's expertise is in the application of environmental science and engineering to evaluate and solve problems related to water quality, environmental compliance, aquatic weed management, and human health. We have extensive experience working with State and Regional Water Board staff on permitting and compliance issues.



Who We Are

Our staff has training and expertise in water quality, engineering, environmental toxicology, chemistry, biology, and environmental planning. We are licensed professional engineers (PEs), Pest Control Advisors (PCAs) and Qualified Applicators.



Frequent speaking engagements and active membership in the Association of California Water Agencies (ACWA), California Farm Bureau Federation (CFBF), California Stormwater Quality Association (CASQA), and California Invasive Plant Council (Cal-IPC) keep us abreast of recent trends.

Mike Blankinship chaired the ACWA Ad Hoc Committee responsible for negotiating and adopting the 2013 aquatic weed permit.

Specialized Services

- NPDES Aquatic Pesticide Permit Compliance
- Waters of the US Determinations
- Integrated Pest Management (IPM) Plans
- Pond, Reservoir, and Stormwater Basin Condition Assessments
- Plant/Algae Management
- Maintenance Program Development
- Water Quality and Sediment Assessments
- Pesticide, Fertilizer, and Chemical Fate and Transport Analysis and Risk Assessment
- RWQCB 401 Water Quality Certification and Waste Discharge Requirements, Negotiation & Compliance
- CDFG Stream Bed Alteration Agreements
- EIR Support and Initial Study/Neg. Dec. Preparation (water quality, hydrology, biological resources)
- Stormwater Pollution Prevention Plans (SWPPPs)
- Irrigation Water Suitability Analysis
- Project Advocacy: Environmental Groups, City and County Planning Staff, and Public Meetings



Some of Our Favorite Clients

Cities: Antioch, Concord, Napa, Santa Cruz, Yreka, Sacramento, Davis

Irrigation & Flood Control Districts: Fresno, Glenn-Colusa, Henry Miller, James, South Sutter, Yolo

Resource Conservation Districts: Dixon, Yolo

Counties: Contra Costa, Lake, Orange, Sacramento, Solano, Yolo

Others: Friant Water Authority, Santa Clara Valley Water District, Metropolitan Water District of Southern California

For More Information, Contact:

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