

Biological Services

Profile

We provide professional consulting and engineering services to assist our industrial, agricultural, and owner/operator clients with solutions to protect and enhance biological resources of concern, especially when controlling invasive and non-native aquatic plants in lakes, reservoirs, and ponds.



Our Goal: Practical Solutions

We combine recognition of our client's business needs with our understanding of regulatory agency requirements. The result is protective and pragmatic project solutions.

Who We Are

Our staff has training and expertise in civil, environmental, and biosystems engineering, production agriculture, pest control, biology, environmental toxicology, chemistry, and environmental planning. We are licensed professional engineers and Pest Control Advisors (PCAs), Certified Crop Advisers (CCAs) and are members of:



- California Farm Bureau Federation
- Yolo County Farm Bureau
- California Dairy Campaign (CDC)
- California Association of Pest Control Advisors (CAPCA)
- California Weed Science Society
- Association of California Water Agencies (ACWA)
- American Council of Engineering Companies (ACEC).

Permitting and Assessment Plan Services

- CDFW Routine Maintenance Agreement (RMA) Training and Surveys
- Environmental Impact Report (EIR) support
- CEQA initial study/negative declarations
- DTSC Preliminary Endangerment Assessments (PEA) and site closures
- CDFW 1600 permits
- Permitting & feasibility analysis for construction projects
- 401 & 404 permit support
- Resource protection & Integrated Pest Management (IPM) plans
- Best Management Practice (BMP) design to control off-site or non-target impact from irrigation, fertilizers and pesticides



Biological Services

- Biological assessments
- Habitat determinations
- Endangered/threatened species assessment & mitigation planning
- Environmental advocacy group negotiations

Pesticide Services

- Pesticide use restrictions
- Pesticide injunction support and herbicide use support
- Aquatic pesticide permitting & compliance
- Pesticide fate & transport analysis
- Pesticide/fertilizer resource protection plans
- Pesticide registration support

Soil & Groundwater Services

- Soil & groundwater investigations
- Soil vapor surveys
- Vapor intrusion
- Vegetation management planning
- Erosion control planning and design

Contact Us for a Free Consultation

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