

Services Available to Dairies

Profile

Blankinship & Associates assists production agriculture clients in the assessment, protection and enhancement of natural resources.

Expertise

The firm's expertise is in the application of environmental science and engineering to evaluate and solve problems related to dairy waste management, water quality, nutrient re-use, and regulatory agency compliance.



Our Goal: Practical Solutions

We combine recognition of our client's business needs with our understanding of regulatory agency requirements and the behavior of chemicals in the environment. The result is protective and pragmatic solutions to strategic planning, daily operations, and construction, renovation, and maintenance projects.



Who We Are

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

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

Specialized Dairy Service Areas

- RWQCB WDR General Order
 - Waste Management Plans
 - Lagoon Storage/Feasibility/Permitting
 - Monitoring Well Design & Sampling
- Tricolored Blackbird Monitoring
- Nitrogen Management Planning
- Surface & Groundwater Investigations
- CEQA/NEPA Support



Other Production Ag Service Areas

- Fuel Storage & SPCC planning
- Regional Water Quality Control Board (RWQCB) & California Dept. of Fish & Wildlife (CDFW) Permitting & Compliance
- Integrated Pest Management (IPM) Planning
- BMP Design for Off-site & Non-Target Species & Habitat Protection/Erosion Control
- Stormwater Pollution Prevention & Erosion Control Planning (SWPPPs)
- Expert Witness & Litigation Support
- Erosion Control & BMP Design
- Vegetation Management Planning
- RWQCB & Local Agency Compliance
- Tailwater, Watershed Mgt, & Water Reuse
- Aquatic Pesticide & Lake Mgt Planning
- Water Quality Monitoring & Analysis

Benefits We Offer to Dairymen

- 25+ Years of Experience in Agriculture
- Longtime California Farm Bureau Members
- Hands-on Engineering Approach
- Demonstrated Dairy Experience

Contact Us for a Free Consultation:

Michael Blankinship, P.E.

(530) 757-0941 or mike@h2osci.com