



APPLIED ENGINEERING AND GEOLOGY, INC.
Engineers • Environmental Assessors • Geologists

**AEG IS YOUR COMPLIANCE SOLUTION
FOR CALIFORNIA'S WATER REGULATIONS**

916-645-6014

AVAILABLE SERVICES

- **REGULATORY COMPLIANCE**
Assistance with City, County, State and Federal Environmental Regulations
- **SEDIMENT AND EROSION CONTROL**
Assistance with ILRP Regulations
- **INDUSTRIAL STORM WATER PERMITS**
Permitting, Waivers, SWPPP Preparation, Sampling, Monthly Monitoring and Reporting, Installation of Erosion and Sediment Controls, Annual Reporting, and Annual Evaluations
- **WASTE DISCHARGE COMPLIANCE**
Create and Maintain Compliance Plans, Applying for Permits or Permit Waivers
- **WATER SUPPLY DEVELOPMENT**
Surface/ground water assessments, evaluations, & mapping. Well and water system design and installation
- **AND MUCH MORE...**

Sediment and Erosion Control

The Central Valley Regional Water Quality Control Board is increasingly focusing enforcement action on sediment and erosion from irrigated agricultural lands. Through the Irrigated Lands Regulatory Program (ILRP), owners/operators of irrigated lands face potential fines if proper management practices are not in place to prevent sediment and erosion from discharging into surface water bodies from drainage ditches and fields. AEG can assist with becoming, and staying, ILRP compliant, saving you from costly legal bills and thousands of dollars in fines by the Regional Board.

Industrial Storm Water Permit

The Industrial Storm Water Permit not only requires the preparation and implementation of a Storm Water Pollution Prevention Plan (SWPPP), but requires the Facility operator to understand their compliance responsibilities. The number of companies who fall under this regulation has greatly increased, and several types of agricultural operations are now effected (such as wineries). AEG can perform any, or all, of the tasks required to keep your facility storm water compliant.

Industry Specific WDRs

More and more WDRs are being applied to specific industries. Recently, WDRs were implemented in relation to water used as part of food processing and operating small wineries and breweries. Complying with these WDRs is typically restrictive and expensive, but it is possible to get a conditional waiver depending on the operation. AEG offers a variety of consulting services for industry specific WDRs, including helping determine if a conditional waiver is right for you and the over all goals of your business.



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