Central Valley Regional Water Board Activities

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Executive Officer



Region 5 Challenges

Redding

- Sacramento
 - Fresno

- 40% of CA's land area
- 36 of CA's 58 Counties
- Delta
 - Largest West Coast inland estuary
 - Supplies 2/3 of CA's drinking water
- Largest CA Groundwater Basin
 - ◆ 2nd largest basin in U.S.
 - Supplies 74% of CA's groundwater demand

Salt

- Long term, serious problem
 - Controlling point source discharges
 - San Joaquin River TMDL



- Revised policy development
 - Stakeholder involvement
 - ◆Achieve salt balance
 - ◆Ensure sustainable supply and use of water

Agriculture

Decades of work on salt, selenium, pesticides



- Irrigated Lands Waiver
 - Nine Coalitions,
 - ◆ ~84 monitoring sites, 180+ sample events
 - Coordinate with stakeholders

Diazinon

Toxicity from runoff & drift greatly reduced



Two TMDLs on Diazinon adopted / new policy development

Collaborated with DPR, Ag Commissioners & manufacturer on BMP development / implementation and label changes

Coordinated with irrigated lands, NPDES & MS4 Programs

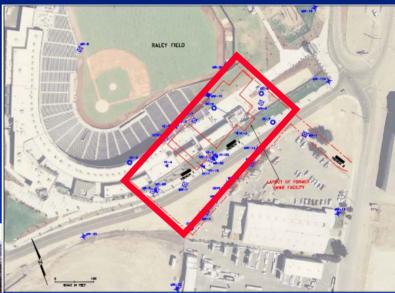
Food Processing

- Critical part of agricultural production throughout Region
- Regulate solid and liquid discharges
- Cooperative studies with industry

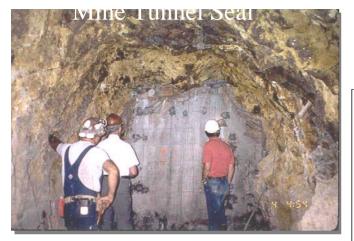
Cleanups

- 500+ SLIC sites
- 3000+ UST sites



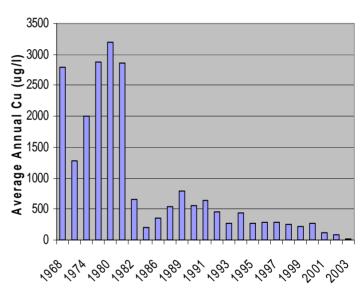


Raley Field, West Sacramento Brownfield Cleanup





Abandoned Mines Remediation West Squaw Creek



Copper Discharge Reduction Into Shasta Lake – (1968 –2003) *Elimination of Fish Kills In Lake* 8

New Timber Harvest Conditional Waiver

- Increased water quality protection
- Additional Monitoring

"A Consensus Approach" – No Challenge By Industry or Environmental Groups





Increased

Watershed Management Program

Stream Restoration Projects



Ward Creek (Plumas Co.)

Projects
Completed with
State & Regional
Water Board
Assistance

Restored Stream Channels and Improved Habitat





OILFIELD WASTEWATER DISPOSAL, KERN COUNTY

Awards Received

Central Valley Regional Water Board's Fresno Office Receives Bureau of Land Management Director's Award

Shelton Gray (left) and BLM Director Clarke show the Director's Award for an innovative program where government and industry work together.



Enforcement Program

- ◆Case Prioritization
- ◆Staff Training
- ◆Cal/EPA Enforcement Initiative
 - —Enforceable Permits
 - —Compliance Evaluation Inspections
 - —Complaint Tracking
- **◆**Enforcement Unit

Enforcement

- FY 04/05:
 - ◆44% of ACL liability amounts issued in the State
 - 42% of all Cleanup and Abatement, Cease and Desist, and Time Schedule Orders issued in the State