

**Table 6-4
Summary of Laws, Regulations, and Permits**

Topic	Regulations and Legislation	Associated Permits	Lead Agencies
Water Quality	Federal Clean Water Act California Porter-Cologne Act	Waste Discharge Requirements Industrial Pretreatment Permit NPDES Municipal Stormwater Permit NPDES Wastewater Permit	State Water Resources Control Board Regional Water Quality Control Boards
Drinking Water Quality	Safe Drinking Water Act; California Safe Drinking Water Act; Title 22; Proposition 65	Annual Water Quality Report Consumer Confidence Report Public Water Supply Permits	California Environmental Protection Agency, Department of Health Services
Water Rights	Appropriative rights process; riparian rights process; public trust doctrine		California Department of Water Resources, State Water Resources Control Board, U.S. Bureau of Reclamation
Wetlands and Riparian zones	Clean Water Act	404/401 permits	Regional Water Quality Control Boards, San Francisco Bay Conservation and Development Commission, U.S. Army Corps of Engineers
Endangered Species	Federal Endangered Species Act California Fish and Game Code	Incidental take permits	U.S. Fish and Wildlife Service, California Department of Fish and Game, National Marine Fisheries Service
Fisheries	Magnuson Act California Fish and Game Code		U.S. Fish and Wildlife Service, California Department of Fish and Game, National Marine Fisheries Service
Land Use	California Environmental Quality Act; local general plans, zoning ordinances; California Planning, Zoning & Development Law		California State Lands Commission, San Francisco Bay Conservation and Development Commission
Transportation	Federal Transportation Equity Act		Metropolitan Transportation Commission
Vector Control	California Public Health Codes		Santa Clara County Vector Control District, Alameda County Mosquito Abatement District, and San Mateo County Mosquito Abatement District
Pesticides	Federal Insecticide, Fungicide, and Rodenticide Act California Pesticide Contamination Prevention Act Food Quality Protection Act	Pesticide registration Applicator certification	California Department of Pesticide Regulation
Air Quality	Federal Clean Air Act; California Health and Safety Code	Point source permits	California Air Resources Board, Bay Area Air Quality Management District
Local Agency Formation	“Sphere of influence” determination		Alameda, San Mateo, and Santa Clara Local Agency Formation Commissions
Flood Management and Control	Water Code Division 5		Federal Emergency Management Agency, California Department of Water Resources, Santa Clara Valley Water District

**Table 6-5
Regional, State, and Federal Agencies and Watershed Issues**

Agencies	Surface Water Quality	Ground-water Quality	Drinking Water	Water Rights	Air Quality	Wetland Fill	Dredging	Fish and Wildlife	Agri-culture	Flood Control	Hazard-ous Materials	Land Use
<i>Regional</i>												
Regional Water Quality Control Board	L	L	C	C	C	L	L	C	C	C	L	C
Bay Area Air Quality Management District					L							
San Francisco Bay Conservation and Development Commission	C					L	L					L
<i>State</i>												
State Water Resources Control Board	L	C	C	L		C	C	C	C		L	
Department of Fish and Game	L			C		C	C	L				C
Air Resources Board					L							
State Lands Commission				C		L	L					L
Department of Toxic Substances Control		L									L	C
Department of Health Services	C	C	L									C
Department of Water Resources				L						C		
Department of Pesticide Regulation									L			
Integrated Waste Management Board		C										C
State Office of Historic Preservation						C						
<i>Federal</i>												
Environmental Protection Agency	L	L	L		L	C	C		C		L	
Army Corps of Engineers						L	L			L		
Bureau of Reclamation				L						C		
Coast Guard	L											
Natural Resources Conservation Service	C	C							C			C
National Marine Fisheries Service	C					C		L				
Fish and Wildlife Service	C					C		L				

L = Lead agency, with permitting, enforcement, or implementing authority

C = Commenting agency to the lead agency