

Table 9.2A - Direct Mitigation Actions Used In California To Address Significant Hazards In The State

Hazards	Property Use	Construction Improvements	Protective Measures
Earthquake	Use Restrictions in High hazard areas	Structural and non structural improvements	None known
Flood	Use restrictions in high hazard areas	Structural elevations, flood-proofing	Dams, levees, detention basins, control channels, set back levees, drainage improvements
Fire	Use restrictions in high hazard areas	Fire proof or resistant materials, Structural improvements,	Fuel reduction, firebreaks, defensible space landscaping
Landslide	Use restrictions in high hazard areas	Structural improvements	Slope stabilization, dewatering
Drought	Building permit restrictions, water use limitations, landscaping restrictions	Structural and non structural improvements	Dams, water conveyance structures
Freezes	None known	None known	None known
Insect Pests	None known	None known	None known
Dam Failure	Notification in inundation areas	Structural improvements, dam removal	Flood walls, levees
Levee Failure	Use restrictions behind levees	Structural improvements, levee removal	Setback levees
Volcanoes	None in place	None known	None known