

# Events and Threat Levels

	EVENT	LEVEL 1 Event	LEVEL 2 Emergency	LEVEL 3 Disaster
1	<b>EARTHQUAKE</b>	Less than 5.5 Richter Minor Damage Loose Items Falling	Richter: 5.5 – 6.5 Internal Damage from Falling Objects Potential Structural Damage Unreliable Communication Potential Gas Leak Minor Injuries A few cracks on surface	Richter > 6.5 Structural Damage Gas Leaks – Water Unsafe to Drink Resident Injuries or Fatalities High Probability of Fire Communication Down Power Outage – Wires Down Major Cracks in Roads or Offsets (Not Safe to Travel)
2	<b>FIRE/SMOKE</b>	Near Homes CalFire Active No Evacuations Favorable Weather Conditions	Near Homes Limited Emergency Svcs Light Steady Wind Some smoke Voluntary Evac Order	Homes Threatened of On Fire Poor Weather Cond. Heavy Smoke with Contaminants No or Very Limited Emergency Svcs
3	<b>AIR QUALITY</b>	Normal Smog Conditions Foul Odor Deemed Harmless	Foul odor in the air with no identified cause. Voluntary SIP Order A few residents sick	Mandatory Evac or SIP Order Many residents sick or struggling
4	<b>VIOLENT WEATHER</b>	Wind Speed < 50mph Intermittent Brown/Black Outs	GT 50 – Wind - < 80 Limbs Falling External Furniture Damage Power Failure Some Flooding Some Lightning Some Sleet or Light Hail	Wind > 80 mph Lines Down Loss of Power for Ext Period Trees Down Structural Damage Major Flooding Major Lightning Storm Major Hail Storm
5	<b>DOMESTIC VIOLENCE (Including Terrorism or Active Shooter)</b>	Unsubstantiated Threats	Substantiated Threats Voluntary SIP Order	Active Shooter Sound of Gunfire or Explosions in the area Mandatory SIP Order
6	<b>LOSS OF POWER</b>	Temporary	Long Term but Identified with Estimate of Recovery	Long Term – Unidentified with No Estimate of Recovery
7	<b>WATER CONTAMINATION OR OUTAGE</b>	Water Tastes Bad or Discolored but no Alert	Water Tastes Bad or Discolored with Warning Water Not Available or Pressure Very Low Problem Identified with Estimated Time of Correction.	Alert given that water unsafe to drink or water is not available at all. Problem not identified or problem identified with no estimated time of correction.
8	<b>Contagious Disease or Similar Health Conditions</b>			
9	<b>GENERAL (Unidentified Event)</b>	Intermittent Com Issues No Structural Damage Minor Injuries No Threats or Warnings Intermittent Utility Issues	Comms Unreliable Some Structural Damage Potential Gas Leaks Potential Danger of Fire Power Outage < 3 hours Voluntary Evac or SIP Order	Major structural damage Many injuries and fatalities Imminent Danger to property or humans Communications DOWN Utility Failure (Water, Gas, Power) Mandatory Evac or SIP Order