

HAZARD MITIGATION STRATEGIES

SEISMIC, CLIMATE, AND SOCIAL CONDITIONS

HAZARD MITIGATION STRATEGIES: CLIMATE

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S DROUGHT /

EXTREME HEAT

FIRE

STORMWATER

Install ceiling fans in primary rooms

Safe storage and usage of necessary flammable materials

Build sacrificial first floor / basements

Provide adequate shaded outdoor areas through use of landscapes and hardscapes

Create buffer around built structure through removal / reduction of flammable vegetation

Require on-site detention of stormwater

Installing Energy Efficient Cooling system to reduce kW usage

Install external, structure specific water hydration systems; dedicated power sources; dedicated cisterns

Install sump pumps (basements)

Develop technical assistance information program for homeowners with neighborhood groups to conduct outreach programs

HAZARD MITIGATION STRATEGIES

HAZARDS	SEISMIC	SOCIAL
RATES	<p>Using flexible piping when extending water, sewer, or natural gas service</p> <p>Install automatic shut off valves (gas, water mains)</p> <p>Install on-site water storage tanks</p> <p>Build safe room</p>	<p>Creating database to track individuals at high risk of death (e.g. elderly, homeless)</p> <p>Build more community centers that include ability to shelter in place, community charging and community education</p> <p>Promote assembling areas and park spaces</p> <p>Identifying and recruiting civic groups and volunteer agencies for community mitigation projects</p>