



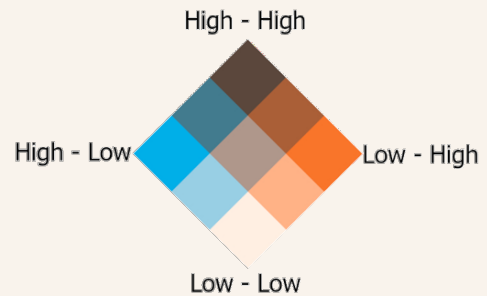
SB 552 DROUGHT RESILIENCE PLAN

Long Valley RPAC Meeting
November 20, 2025



REGIONAL RISK ASSESSMENT

Total Score
Domestic Well Count



PLANNING AREAS	# DOMESTIC WELLS	DWR AVERAGE PHYSICAL VULN.	SOCIAL VULNERABILITY	GROUNDWATER SUPPLY FAILURE	WATER QUALITY DEGRADATION	WILDFIRE RISK
Antelope Valley	247	31.7	Medium-Low	High	High	High
Benton Valley	44	36.2	Medium-High	High	Medium	Medium-High
Bridgeport Valley	72	31.9	Medium-Low	Medium	Medium	High
Chalfant Valley	109	21.1	Medium-High	Low	Medium-Low	Medium-Low
Hammil Valley	55	26.9	Medium-High	Medium	Medium	Medium-Low
June Lake	9	38.8	Low	Low	Low	Medium-Low
Long Valley	152	40.2	Medium	Medium-Low	Low	Medium-High
Mammoth Lakes	19	33.4	Medium-Low	Medium	Medium-Low	Medium
Mono Lake Basin	33	21.5	Medium-Low	Low	Low	Medium-High

Risk Level

-High

-Medium

-Low



LONG VALLEY MITIGATION ACTIONS

MITIGATION ACTIONS	CATEGORY	LEAD/PARTNER	POTENTIAL FUNDING
Targeted Monitoring: Coordinate with GSA to monitor geothermal-related water quality hazards through targeted sampling.	Collaboration with GSAs, Data Improvement Initiatives	Environmental Health, Local GSA, California Geologic Energy Management Division	DWR SGM Grant Program, SWRCB SAFER Program