



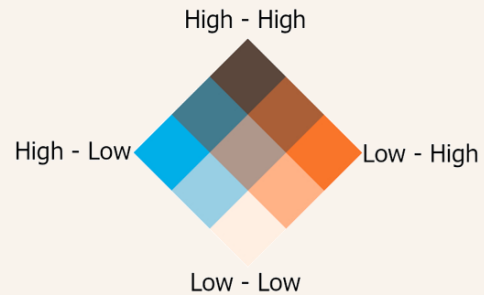
SB 552 DROUGHT RESILIENCE PLAN

Mono Basin RPAC Meeting
November 12, 2025



REGIONAL RISK ASSESSMENT

Legend:
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



MONO BASIN MITIGATION ACTIONS

MITIGATION ACTIONS	CATEGORY	LEAD/PARTNER	POTENTIAL FUNDING
Well Infrastructure Hardening: Integrate wildfire hardening information into the well permitting process.	Education and Outreach, Preventative Measures	Environmental Health, CAL FIRE	CAL FIRE Fire Prevention Grants
Fuels Reductions: Conduct fuel reduction projects near SSWSs and domestic well clusters, including managing tree mortality by removing hazardous trees.	Preventative Measures	OES, CAL FIRE, Public Works, USFS	CAL FIRE Forest Health/Fire Prevention Grants