

CLIMATE CHANGE EFFECTS IN CALIFORNIA TRIBAL COMMUNITIES

WHAT ARE THE EXPECTED IMPACTS FROM THESE CHANGES?

Climate change is having a profound effect on California's landscape and resources as evidenced by changes in snowpack, variable fire regimes, and sea level rise. Scientific studies show that these changes have and will increase stress on the natural resources that tribal communities depend on.

California Department of Water Resources developed this diagram to assist tribal communities in identifying areas where they may be vulnerable to the anticipated impacts of climate change at a general scale. These impacts are projected to gradually increase during this century and beyond. Tribes can refer to DWR's tribal climate change matrices to identify vulnerabilities and adaptation strategies to the following impacts*.

