



Transportation Vulnerability Assessments



The California Department of Transportation's (Caltrans) Climate Change Vulnerability Assessments identify vulnerabilities and assess the possible impacts of climate change on the State Highway System across the state. The assessments will indicate locations where infrastructure may be at risk and help Caltrans recognize processes that may need to change to be resilient to future climate conditions. In the next phase of the assessment, Caltrans will study vulnerable assets to develop strategies and adaptive management plans to address and reduce the potential costs of climate impacts. By October 2019, assessment reports will be released for each of Caltrans' twelve districts.

Partnering organizations include the Coastal Commission; Department of Forestry and Fire Protection; Department of Water Resources; Energy Commission; California Geological Survey; Climate Central; Federal Emergency Management Agency; Federal Highway Administration; Metropolitan Transportation Commission; National Oceanic and Atmospheric Administration; Pacific Gas and Electric Company; Point Blue; San Francisco Bay Conservation and Development Commission; United States Geological Survey; University of California, Berkeley; University of California, Davis; Scripps Institution of Oceanography at University of California, San Diego; and United States Army Corps of Engineers.



Image provided by the California Department of Transportation

For more information about Safeguarding California and Climate Change Adaptation efforts in California, visit <http://resources.ca.gov/climate/safeguarding/>