



U.S. FOREST SERVICE

Caring for the land and Serving the people

United States Department of Agriculture



# STATE of CALIFORNIA

## Drought Related Tree Mortality

## High Hazard Zones

## Tier One & Tier Two

March, 2018

Tier One High Hazard Zones 2018

Tier Two High Hazard Zones 2018

High Priority Counties

Communities

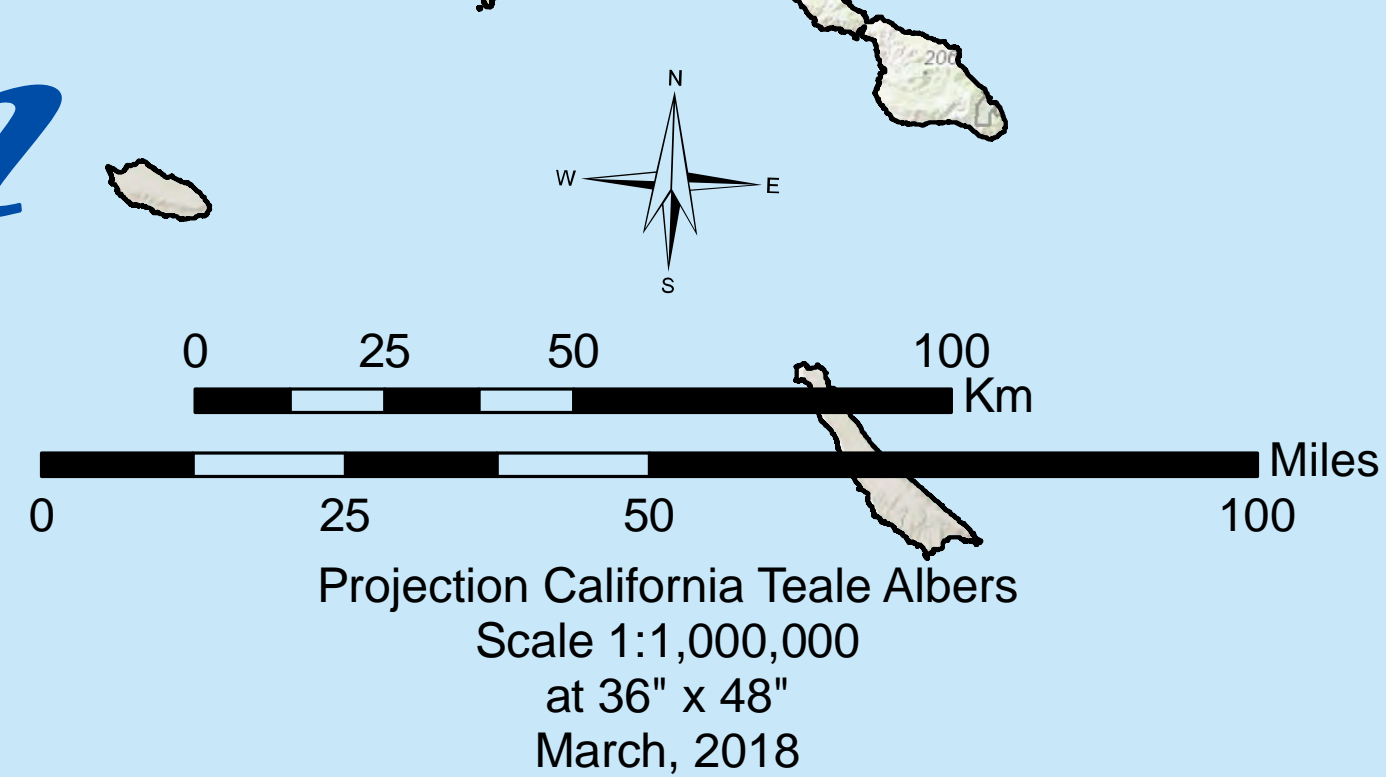
Pacific Ocean

### Tier 1 High Hazard Zones:

These are areas where tree mortality coincides with critical infrastructure such as roads, utilities, and public schools. They represent a direct threat to public safety.

### Tier 2 High Hazard Zones:

These are areas defined by watersheds (HUC 12, average 24,000 acres) that have significant tree mortality as well as significant community and natural resource assets. Work at the Tier 2 level addresses the immediate threat of falling trees and fire risk, and also supports broader forest health and landscape level fire planning issues.



MAPID: HighHazardZones\_Statewide\_2018

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Obtain FRAP maps, data, metadata and publications on the Internet at <http://frap.cdf.ca.gov>. For more information, contact CAL FIRE - FRAP, PO Box 944246, Sacramento, CA 94244-2460, (916) 327-3939.

Edmund G. Brown Jr., Governor, State of California  
John Laird, Secretary for Resources, The Natural Resources Agency  
Ken Pimlott, Director, Department of Forestry and Fire Protection

DATA SOURCES  
Communities (FRAP v13.1)  
Tier One High Hazard Zones (FRAP, March 2018), utilizing:  
Aerial Detection Survey (USFS, 2012-2017), various asset layers (FRAP, 2018)  
Tier Two High Hazard Zones (FRAP, March, 2018), utilizing:  
Aerial Detection Survey (USFS, 2012-2017), HUC 12 WBD (USGS, 2015),  
NHD (USGS, 2015), Fire Threat (FRAP, 2018),  
various asset layers (FRAP, 2018)