

CALIFORNIA EASTERN CASCASDE SLOPES & FOOTHILLS ECOREGION

G1 and G2 Species Habitat Management Guidelines



INTRODUCTION

The Sustainable Forestry Initiative® (SFI) [2022 Standards](#) include requirements that promote and conserve Forests with Exceptional Conservation Value (FECV), which includes critically imperiled (G1) and imperiled (G2) species. This fact sheet summarizes the analysis of FECV habitat within this ecoregion and provides habitat management recommendations that would benefit species potentially found here.

HABITAT TYPES

- Grassland
- Mixed Conifer Forest
- Riparian/Streams/Wetlands/Temporary Pools

GRASSLAND MANAGEMENT

- Protect known locations
- Buffer grassland areas

MIXED CONIFER FOREST MANAGEMENT

- Protect known locations
- Retain legacy trees, stumps, and logs
- Retain large diameter trees with cavities or broken tops
- Leave skips and gaps with dense shrub component
- Retain large slash into piles

RIPARIAN/STREAMS/WETLANDS/TEMPORARY POOLS MANAGEMENT

- Protect known locations
- Maintain well vegetated riparian buffers
- Plant a diversity of both hardwood and conifer trees
- Retain large diameter trees near streams, rivers and wetlands
- Buffer wetlands, springs, and headwater areas



Oregon Spotted Frog



California Condor



Franklin Bumblebee

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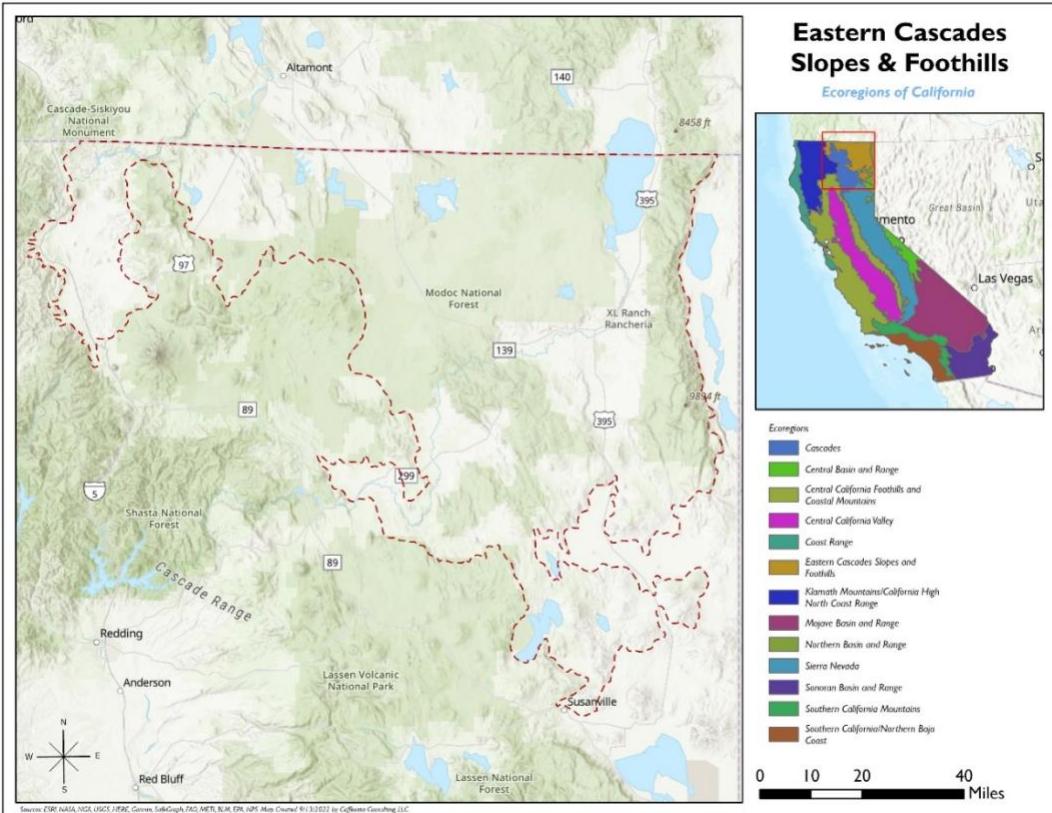
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SCIENTIFIC NAME	COMMON NAME	HABITAT	STATUS
<i>Bombus franklini</i>	Franklin Bumble Bee	Grassland	G1
<i>Bombus crotchii</i>	Crotch's Bumble Bee	Grassland	G2
<i>Gymnogyps californianus</i>	California Condor	Mixed Conifer Forest	G1
<i>Phacelia cookei</i>	Cooke's Phacelia	Mixed Conifer Forest	G1
<i>Astragalus anxius</i>	Lassen's Milkvetch	Mixed Conifer Forest	G1
<i>Phlox hirsuta</i>	Yreka Phlox	Mixed Conifer Forest	G1
<i>Ivesia paniculata</i>	Ash Creek Ivesia	Mixed Conifer Forest	G2
<i>Ivesia pickeringii</i>	Pickering's Ivesia	Mixed Conifer Forest	G2
<i>Monadenia chaceana</i>	Siskiyou Shoulderband	Mixed Conifer Forest	G2
<i>Pyrgulopsis archimedis</i>	Archimedes Pyrg	Riparian/Streams	G1
<i>Pyrgulopsis cinerana</i>	Ash Valley Pyrg	Riparian/Streams	G1
<i>Helisoma newberryi</i>	Great Basin Ramshorn	Riparian/Streams	G1
<i>Tectoria greenei</i>	Green's Awnless Orcutt Grass	Riparian/Streams	G1
<i>Deltistes luxatus</i>	Lost River Sucker	Riparian/Streams	G1
<i>Pisidium ultramontanum</i>	Montane Peaclam	Riparian/Streams	G1
<i>Hesperoleucus mitrulus</i>	Northern Roach	Riparian/Streams	G1
<i>Pacifastacus fortis</i>	Shasta Crayfish	Riparian/Streams	G1
<i>Pyrgulopsis lassenii</i>	Willow Creek Pyrg	Riparian/Streams	G1
<i>Colligyrus convexus</i>	Canary Duskysnail	Riparian/Streams	G2
<i>Lanx alta</i>	Highcap Lanx	Riparian/Streams	G2
<i>Lanx patelloides</i>	Kneecap Lanx	Riparian/Streams	G2
<i>Fluminicola seminalis</i>	Nugget Pebblesnail	Riparian/Streams	G2
<i>Rana pretiosa</i>	Oregon Spotted Frog	Riparian/Streams	G2
<i>Monadenia infumata</i>	Redwood Sideband	Riparian/Streams	G2
<i>Cottus asperrimus</i>	Rough Sculpin	Riparian/Streams	G2
<i>Pyrgulopsis eremica</i>	Smoke Creek Pyrg	Riparian/Streams	G2
<i>Juga acutifilosa</i>	Topaz Juga	Riparian/Streams	G2
<i>Orcuttia tenuis</i>	Slender Orcutt Grass	Temporary Pools	G2
<i>Gratiola heterosepala</i>	Boggs Lake Hedge-hyssop	Wetland	G2

*Species links provided when available

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All management recommendations assume that operators and land managers are following all applicable BMPs, laws, and regulations.