**INTRODUCTION**

The Sustainable Forestry Initiative® (SFI) [2022 Standards](https://forests.org/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**



**California Condor**



**Western Lily**



**Red-bellied Newt**

* Grassland
* Mixed Conifer Forest
* Riparian/Streams/Wetlands/Bog/Fen/Temporary Pools
* Shrubland/Chaparral
* Special Sites (Bare Rock/Talus, Barrens, Cave, Cliff, Forest Edge)

**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
* Protect known locations

**RIPARIAN/STREAMS/WETLANDS/BOG/FEN 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

**SHRUBLAND/CHAPARRAL MANAGEMENT**

* Protect known locations
* Buffer shrubland and chaparral areas

**SPECIAL SITES MANAGEMENT**

* Protect known locations
* Maintain and buffer special sites

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| **SCIENTIFIC NAME** | **COMMON NAME** | **HABITAT** | **STATUS** |
| --- | --- | --- | --- |
| *Sedum marmorense* | [Marble Mountains Stonecrop](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.1205863) | Bare Rock/Talus | G1 |
| *Boechera serpenticola* | [Serpentine Rockcress](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.865004) | Bare Rock/Talus | G1 |
| *Monadenia troglodytes* | [Shasta Sideband](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.108841) | Bare Rock/Talus | G1 |
| *Sedum rubiginosum* | [Tedoc Stonecrop](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.1205866) | Bare Rock/Talus | G1 |
| *Sedum sanhedrinum* | [Sanhedrin Mountain Stonecrop](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.1205872) | Bare Rock/Talus | G2 |
| *Sedum patens* | [Smith River Stonecrop](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.1205869) | Bare Rock/Talus | G2 |
| *Trilobopsis tehamana* | [Tehama Chaparral](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.109282) | Bare Rock/Talus | G2 |
| *Eriogonum alpinum* | [Trinity Buckwheat](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.136109) | Bare Rock/Talus | G2 |
| [*Erythranthe taylorii*](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.902409) |  | Bare Rock/Talus | G2 |
| *Lupinus constancei* | [Lassicus Lupine](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.151705) | Barrens | G1 |
| *Madia doris-nilesiae* | [Doris Nile's Madia](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.143538) | Barrens | G2 |
| *Erigeron maniopotamicus* | [Mad River Fleabane Daisy](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.770665) | Barrens | G2 |
| *Raillardella pringlei* | [Showy Raillardella](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.153929) | Bog/Fen | G2 |
| *Stygobromus mysticus* | [Secret Cave Amphipod](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.120420) | Cave | G1 |
| *Sedum eastwoodiae* | [Red Mountain Stonecrop](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.156031) | Cliff | G2 |
| *Eriogonum kelloggii* | [Kellogg's Buckwheat](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.147373) | Forest Edge | G2 |
| *Silene marmorensis* | [Somes Bar Campion](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.152454) | Forest Edge | G2 |
| *Bombus suckleyi* | [Suckley's Cuckoo Bumble Bee](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.819661) | Forest Edge | G2 |
| *Bombus franklini* | [Franklin Bumble Bee](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.154842) | Grassland | G1 |
| *Tracyina rostrata* | [Beaked Tracyina](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.154842) | Grassland | G2 |
| *Bombus crotchii* | Crotch's Bumble Bee | Grassland | G2 |
| *Hesperolinon drymarioides* | [Drymary Dwarf-flax](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.101067) | Grassland | G2 |
| *Hesperolinon adenophyllum* | [Glandular Western Flax](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.101067) | Grassland | G2 |
| *Eriogonum nervulosum* | [Snow Mountain Buckwheat](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.143009) | Grassland | G2 |
| *Helminthoglypta talmadgei* | [Trinity Shoulderband](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.110605) | Grassland | G2 |
| *Gymnogyps californianus* | [California Condor](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.107872) | Mixed Conifer Forest | G1 |
| *Cryptantha excavata* | [Deep-scar Cryptantha](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.107872) | Mixed Conifer Forest | G1 |
| *Monadenia callipeplus* | [Downy Sideband](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.116167) | Mixed Conifer Forest | G1 |
| *Ceanothus confusus* | [Rincon Ridge Ceanothus](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.133578) | Mixed Conifer Forest | G1 |
| *Minuartia decumbens* | [The Lassics Sandwort](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.158707) | Mixed Conifer Forest | G1 |
| *Streptanthus oblanceolatus* | [Trinity River Jewelflower](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.835123) | Mixed Conifer Forest | G1 |
| *Punctum hannai* | [Trinity Spot](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.119915) | Mixed Conifer Forest | G1 |
| *Lupinus antoninus* | [Anthony Peak Lupine](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.147642) | Mixed Conifer Forest | G2 |
| *Sedum citrinum* | [Blue Creek Stonecrop](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.947367) | Mixed Conifer Forest | G2 |
| *Gentiana plurisetosa* | [Bristly Gentian](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.136511) | Mixed Conifer Forest | G2 |
| *Potentilla cristae* | [Crested Potentilla](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.161406) | Mixed Conifer Forest | G2 |
| *Gentiana setigera* | [Elegant Gentian](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.153837) | Mixed Conifer Forest | G2 |
| *Lupinus elmeri* | [Elmer's Lupine](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.150023) | Mixed Conifer Forest | G2 |
| *Camissonia hardhamiae* | [Hardham's Evening-primrose](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.158466) | Mixed Conifer Forest | G2 |
| *Arctostaphylos hookeri* | [Hooker's Manzanita](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.158466) | Mixed Conifer Forest | G2 |
| *Streptanthus howellii* | [Howell's Jewelflower](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.152527) | Mixed Conifer Forest | G2 |
| *Tauschia howellii* | [Howell's Tauschia](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.128787) | Mixed Conifer Forest | G2 |
| *Astragalus agnicidus* | [Humboldt Milkvetch](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.138976) | Mixed Conifer Forest | G2 |
| *Eriogonum hirtellum* | [Klamath Mountain Buckwheat](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.138976) | Mixed Conifer Forest | G2 |
| *Polites mardon* | [Mardon Skipper](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.115970) | Mixed Conifer Forest | G2 |
| *Draba carnosula* | [Mt. Eddy Draba](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.154362) | Mixed Conifer Forest | G2 |
| *Hesperolinon tehamense* | [Paskenta Grade Dwarf-flax](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.152413) | Mixed Conifer Forest | G2 |
| *Ivesia pickeringii* | [Pickering's Ivesia](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.132237) | Mixed Conifer Forest | G2 |
| *Antennaria sawyeri* | [Sawyer's Pussytoes](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.951442) | Mixed Conifer Forest | G2 |
| *Minuartia stolonifera* | [Scott Mountain Sandwort](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.134748) | Mixed Conifer Forest | G2 |
| *Phacelia greenei* | [Scott Valley Phacelia](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.145695) | Mixed Conifer Forest | G2 |
| *Trilobopsis roperi* | [Shasta Chaparral](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.121067) | Mixed Conifer Forest | G2 |
| *Erythronium shastense* | [Shasta Fawnlily](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.952546) | Mixed Conifer Forest | G2 |
| *Thermopsis robusta* | [Showy Golden-banner](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.138782) | Mixed Conifer Forest | G2 |
| *Calochortus persistens* | [Siskiyou Mariposa Lily](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.154322) | Mixed Conifer Forest | G2 |
| *Monadenia chaceana* | [Siskiyou Shoulderband](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.111195) | Mixed Conifer Forest | G2 |
| *Calycadenia micrantha* | [Small-flower Calycadenia](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.789520) | Mixed Conifer Forest | G2 |
| *Epilobium nivium* | [Snow Mountain Willowherb](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.138655) | Mixed Conifer Forest | G2 |
| *Lewisia stebbinsii* | [Stebbins' Lewisia](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.128327) | Mixed Conifer Forest | G2 |
| *Madia stebbinsii* | [Stebbins' Madia](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.158632) | Mixed Conifer Forest | G2 |
| *Penstemon tracyi* | [Tracy's Beardtongue](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.139969) | Mixed Conifer Forest | G2 |
| *Campanula wilkinsiana* | [Wilkins' Harebell](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.136237) | Mixed Conifer Forest | G2 |
| *Lotus yollabolliensis* | [Yolla Bolly Mountains Bird's-foot-trefoil](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.158165) | Mixed Conifer Forest | G2 |
| [*Calochortus syntrophus*](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.144430) |  | Mixed Conifer Forest | G2 |
| [*Grimmia torenii*](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.885996) |  | Mixed Conifer Forest | G2 |
| *Anaxyrus exsul* | [Black Toad](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.101917) | Riparian/Streams | G1 |
| *Juga chacei* | [Chace Juga](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.758731) | Riparian/Streams | G1 |
| *Ancotrema voyanum* | [Hooded Lancetooth](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.149110) | Riparian/Streams | G1 |
| *Chaetarthria leechi* | [Leech's Chaetarthrian Water Scavenger Beetle](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.149110) | Riparian/Streams | G1 |
| *Hesperoleucus mitrulus* | [Northern Roach](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.149110) | Riparian/Streams | G1 |
| *Puccinellia howellii* | [Trinity Mountains Alkali Grass](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.150400) | Riparian/Streams | G1 |
| *Campanula shetleri* | [Castle Crags Harebell](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.150704) | Riparian/Streams | G2 |
| *Rhyacophila lineata* | [Castle Crags Rhyacophilan Caddisfly](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.109816) | Riparian/Streams | G2 |
| *Lanx alta* | Highcap Lanx | Riparian/Streams | G2 |
| *Lanx patelloides* | Kneecap Lanx | Riparian/Streams | G2 |
| *Hesperarion plumbeus* | [Leaden Slug](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.733828) | Riparian/Streams | G2 |
| *Fluminicola seminalis* | Nugget Pebblesnail | Riparian/Streams | G2 |
| *Taricha rivularis* | Red-bellied Newt | Riparian/Streams | G2 |
| *Monadenia infumata* | Redwood Sideband | Riparian/Streams | G2 |
| *Cottus asperrimus* | Rough Sculpin | Riparian/Streams | G2 |
| *Plethodon asupak* | [Scott Bar Salamander](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.777949) | Riparian/Streams | G2 |
| *Neviusia cliftonii* | [Shasta Snow-wreath](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.145922) | Riparian/Streams | G2 |
| *Lupinus sericatus* | [Cobb Mountain Lupine](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.139294) | Shrubland/Chaparral | G2 |
| *Arctostaphylos klamathensis* | [Klamath Manzanita](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.161482) | Shrubland/Chaparral | G2 |
| *Horkelia tenuiloba* | Santa Rosa Oceanspray | Shrubland/Chaparral | G2 |
| *Lessingia micradenia* | [Tamalpais Lessingia](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.155403) | Shrubland/Chaparral | G2 |
| *Trifolium buckwestiorum* | Santa Cruz Clover | Temporary Pools | G2 |
| *Limnanthes bakeri* | [Baker's Meadowfoam](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.157624) | Wetland | G1 |
| *Lilium occidentale* | Western Lily | Wetland | G1 |
| *Pleuropogon hooverianus* | North Coast False Semaphore Grass | Wetland | G2 |
| *Epilobium oreganum* | Oregon Willowherb | Wetland | G2 |

*\*Species links provided when available*