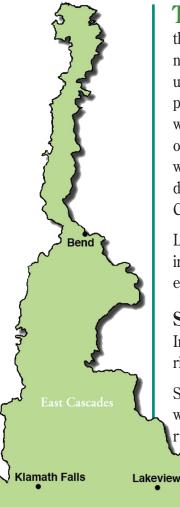


I live in the East Cascades ecoregion



The East Cascades ecoregion extends from just east of the Cascade Mountains summit to the warmer, drier high desert to the east. The area's volcanic history is evident through numerous buttes, lava flows, craters and lava caves. Forest management practices, uncontrolled grazing and fire suppression have altered much of the ecoregion's ponderosa pine forests and oak woodlands. Rapidly expanding development is reducing riparian and wetland habitat, encroaching on big game winter range and diverting water, putting many of the ecoregion's wildlife at varying degrees of risk. Increasing vehicle traffic affects wildlife passage: work is being done to help ensure safe migration by thousands of mule deer from winter range on the eastern edge of the ecoregion and summer range in the Cascade Mountains.

Learning about the at-risk species and their habitats in your ecoregion gives you the information you need to get involved in conserving Oregon's fish and wildlife for your enjoyment and that of future generations.

Strategy Habitats and Species

Important habitats in the ecoregion include ponderosa pine woodlands, oak woodlands, riparian, wetlands and aquatic habitats.

Strategy species in need of help include American marten, silver-haired bat, Cascades frog, white-headed woodpecker, Lewis' woodpecker, olive-sided flycatcher and several steelhead runs. See back of sheet for more information.



Cascades frog: I live in the East Cascades ecoregion

Cascades frogs have gold eyes and long hind legs. They live in moist mountain meadows and damp bogs and forests. Home is usually a shallow pond, marsh or small stream. Studies indicate that populations are increasingly small, and some populations may be adversely affected by pollution and increasing sunlight levels.

Fun fact: The Cascade's scientific name is Rana cascadae—rana is Latin for frog and cascadae refers to the frog's traditional homeland, the Cascade Mountains.



Partial List of Oregon Conservation Strategy East Cascades Ecoregion Strategy Species and Invasive Species

Strategy species are species of greatest conservation need; they have low or declining populations due, many times, to habitat loss and degradation. *Invasive species* are non-native plants or animals that can negatively impact native habitats both economically and environmentally.

STRATEGY SPECIES

Mammals

American marten Silver-haired bat

Townsend's big-eared bat

Amphibians and Reptiles

Cascades frog

Oregon spotted frog

Western toad

Northwestern pond turtle

Birds

American three-toed woodpecker

Barrow's goldeneve Flammulated owl Great gray owl

Greater sandhill crane Lewis' woodpecker Olive-sided flycatcher Red-necked grebe

White-headed woodpecker

Plants

Dalles Mountain buttercup Oregon semaphore grass

Pumice grape-fern

Fish

Bull trout (Klamath population)

Chinook salmon (Lower Columbia

River ESU, fall run)

Coastal cutthroat trout (Southwest

Washington Columbia River ESU)

Goose Lake lamprey Goose Lake sucker

Inland Columbia Basin redband

trout

Miller Lake lamprey

Modoc sucker

Oregon Basin redband trout (Goose

Lake SMU)

Pacific lamprey

INVASIVE SPECIES

Invasive Animals

Bullfrog

European starling

Feral swine Goldfish Mute swan

Nutria

Red-eared slider turtle

Virginia opossum

Invasive Plants

Canada thistle Cheatgrass Dvers woad False brome

Hawkweeds (orange, meadow)

Himalayan blackberry

Knapweeds (spotted, squarrose,

diffuse) Leafy spurge

Medusahead rye

Perennial pepperweed

Saltcedar (tamarisk)

Scotch thistle St. Johnswort

Tansy ragwort

Thistles (Scotch, musk)

Toadflaxes (Dalmatian, yellow)

Whitetop

Yellow starthistle

A complete list of Strategy species can be found on the ODFW Web site. Click Conservation Strategy on the home page.

ODFW Offices

High Desert Office, Bend (541) 388-6363

Prineville Office

(541) 447-5111

The Dalles Office

(541) 296-4628

Find your local Watershed Council.

(541) 682-8323

www.oregonwatersheds.org/

For more information on the

Oregon Conservation Strategy visit the Oregon Department of Fish and

Wildlife Web site.

www.dfw.state.or.us



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