

ODFW's OCS Priorities for the OCRF

Fund implementation of the Oregon Conservation Strategy for which we lack other fund sources:

- Reptiles & amphibians & bats
- Collection of data on Strategy Species occurrence, distribution, habitat associations, and population status
- Support to design and manage community science programs to collect this data

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ODFW ID'd Top 5 Priority Strategy Species for Ecoregions

Based on:

Level of conservation concern

Level of work being done on a species

Ease of monitoring

Conservation management potential

ODFW Wildlife Priority Strategy Species List by Ecoregion

Ecoregion	Top 5 Priority Species
Blue Mountains	<ol style="list-style-type: none">1. Columbia Spotted Frog2. Rocky Mountain Tailed Frog3. Trumpeter Swan4. White-headed Woodpecker5. Townsend's Big-eared Bat
Coast Range	<ol style="list-style-type: none">1. American Marten2. Coastal Tailed Frog3. Western Pond Turtle4. Olive-sided Flycatcher5. Fringed Myotis
Columbia Plateau	<ol style="list-style-type: none">1. Lewis's Woodpecker2. Ferruginous Hawk3. Sagebrush Sparrow4. Townsend's Big-eared Bat5. Western Painted Turtle

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Oregon Connectivity Assessment and Mapping Project (OCAMP) data gap species

Northern Red-legged Frog

American Pika

Cascades Frog

Coastal Tailed Frog

Ferruginous Hawk

Hoary Bat

Oregon Slender Salamander

North American Porcupine

* Significant overlap with Priority Species lists

ODFW's OCS Priorities for the OCRF (Conservation Communications)

- Improve wildlife viewing opportunities on ODFW lands
- Develop and Participate in K-12 School Programs
- Produce public outreach materials on living with wildlife and protecting wildlife habitat at home (apartments, urban houses, farms, etc.)
- Develop promotional material related to the OCS, for example, highlighting key conservation issues such as climate change or barriers to animal movement

KEY CONSERVATION ISSUES



Climate Change



Land Use Changes



Invasive Species



Disruption of Disturbance Regimes



Barriers to Animal Movement



Water Quality and Quantity

ODFW's OCS Priorities for the OCRF – Other ways to Prioritize

- Key Conservation Issues
 - OCAMP
 - ODFW's Climate and Ocean Change Policy
 - List of priority invasive species targets
 - Renewable energy development
- Conservation Opportunity Areas
- Federal Critical Habitat Designations
- Strategy Habitats

ODFW Example Projects

- Community Science – Limited duration position to establish framework, protocol, and management for ODFW-led community bioblitzes across the state
- Motus Network – Support development of a network of Motus towers in Oregon that is positioned to answer key questions about Strategy Species' abundance, distribution, and movement patterns
- Graduate student-led research on habitat associations of red-legged frog
- Upgrade ODFW Wildlife Viewing map and other wildlife viewing resources
- Community science to review ODFW trail camera (and public trail camera) footage for ALL species