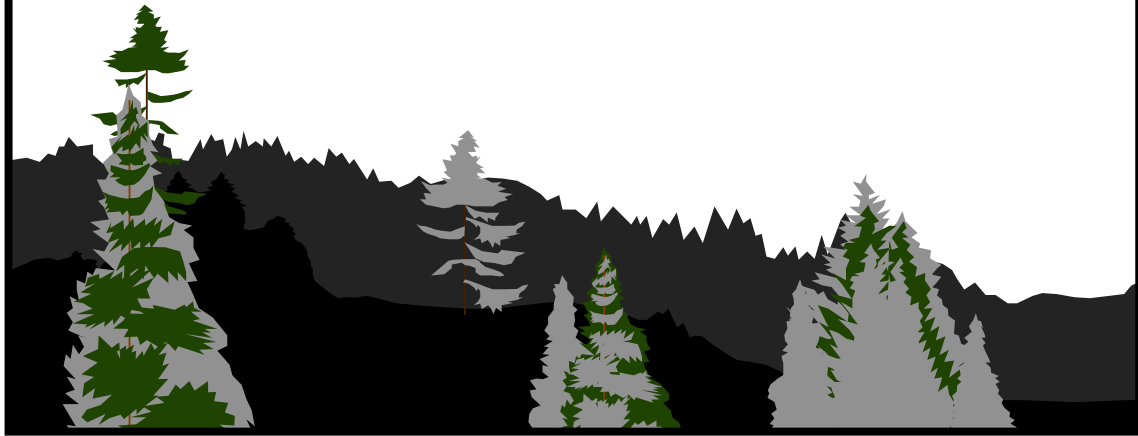


Appendix E

Wildlife and Fish Species Lists



This appendix lists the amphibian, reptile, bird, and mammal wildlife species, as well as the fish species, likely to be present in the Elliott State Forest. The matrix includes both common names and species names, and provides information on the status of each species. Headings in this appendix are:

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Sources

A number of sources were used in developing this appendix (references provided below). The list of species was compiled by Marnie Allbritten, wildlife biologist with the Oregon Department of Fish and Wildlife; Alan Ritchey, fish biologist with the Oregon Department of Fish and Wildlife; and Marcia Humes, staff wildlife biologist with the Oregon Department of Forestry.

The Oregon Species Information System database provided the data on species occurrence in the Coast Range province within the counties in the planning area (Oregon Department of Fish and Wildlife 1995). Important literature references include:

- Amphibians: Leonard et al. 1993
- Reptiles: Nussbaum, Brodie, and Storm 1983
- Mammals: Hall 1981; Burt and Grossenheider 1972; and Christy and West 1993
- Birds: Puchy and Marshall 1993; and Gilligan et al. 1994

Status

Federal or State of Oregon Endangered or Threatened or Candidate Species

- **Endangered**—Species in danger of extinction throughout all or a significant portion of their range.
- **Threatened**—Species likely to become endangered in the foreseeable future.
- **Candidate**—Species for which the U.S. Fish and Wildlife Service (USFWS) and NOAA Fisheries have sufficient information on their biological status and threats to propose them as endangered or threatened under the Endangered Species Act, but for which development of a listing regulation is precluded by other higher priority listing activities.

(Federal Endangered Species Act of 1973, as amended; Oregon Endangered Species Act of 1987, ORS 496.172; OAR 635-100-100 to 635-100-130.)

Federal Species of Concern

Federal “species of concern” is an informal term that refers to those species which the USFWS believes might be in need of concentrated conservation actions. Such conservation actions vary depending on the health of the populations and degree and types of threats. At one extreme, only periodic monitoring of populations and threats to the species and its habitat may be needed. At the other extreme, species listing as a federal threatened or endangered species may be required. “Species of concern” receive no legal protection, and the use of the term does not necessarily mean that the species will eventually be proposed for listing as a threatened or endangered species.

State Sensitive Species

State sensitive species are those likely to become threatened or endangered throughout all or any significant portion of their range in Oregon. This list is updated biennially. Sensitive species are broken into the four categories listed below (Puchy and Marshall 1993).

- **Critical**—Species for which listing as threatened or endangered is pending, or those for which listing as threatened or endangered may be appropriate if immediate conservation actions are not taken. Also considered critical are some peripheral species that are at risk throughout their range, and some disjunct (separated or discontinuous) populations.
- **Vulnerable**—Species for which listing as threatened or endangered is not believed to be imminent and can be avoided through continued or expanded use of adequate protective measures and monitoring. In some cases, the population is sustainable and

protective measures are being implemented; in others, the population may be declining and improved protective measures are needed to maintain sustainable populations over time.

- **Peripheral or Naturally Rare**—Peripheral species refer to those whose Oregon populations are on the edge of their range. Naturally rare species are those with low population numbers historically in Oregon because of naturally limiting factors. Maintaining the status quo for the habitats and populations of these species is a minimum requirement. Disjunct populations of several species that occur in Oregon should not be confused with peripheral.
- **Undetermined Status**—Species for which status is unclear. They may be susceptible to population decline of sufficient magnitude that they could qualify for endangered, threatened, critical, or vulnerable status, but scientific study will be required before a judgment can be made.

(ORS 496.012 (1); OAR 635-100-040.)

List of Species

Common Name	Species Name	Status
Mammals		
Mountain lion	<i>Felis concolor</i>	
Bobcat	<i>Felis Rufus</i>	
Roosevelt elk	<i>Cervus elaphus roosevelti</i>	
Black-tailed mule deer	<i>Odocoileus hemionus columbianus</i>	
Coyote	<i>Canis latrans</i>	
Gray fox	<i>Urocyon cinereoargenteus</i>	
Black bear	<i>Ursus americanus</i>	
Fisher	<i>Martes pennanti pacifica</i>	FC, SSC
Raccoon	<i>Procyon lotor</i>	
River otter	<i>Lutra canadensis</i>	
American beaver	<i>Castor canadensis</i>	
Porcupine	<i>Erethizon dorsatum</i>	
Snowshoe hare	<i>Lepus americanus</i>	
Brush rabbit	<i>Sylvilagus bachmani</i>	
Mountain beaver	<i>Aplodontia rufa</i>	
American marten	<i>Martes americana</i>	SSV
Nutria	<i>Myocastor coypus</i>	
Ermine	<i>Mustela erminea</i>	
Long-tailed weasel	<i>Mustela frenata</i>	
Mink	<i>Mustela vison</i>	
Spotted skunk	<i>Spilogale gracilis</i>	
Striped skunk	<i>Mephitis mephitis</i>	
Trowbridge's shrew	<i>Sorex towbridgii</i>	
Vagrant shrew	<i>Sorex vagrane</i>	
Pacific shrew	<i>Sorex pacificus</i>	
Pacific water shrew	<i>Sorex bendirii</i>	
Shrew-mole	<i>Neurotrichus gibbsii</i>	
Townsend's mole	<i>Scapanus townsendii</i>	
Coast mole	<i>Scapanus orarius</i>	
California myotis	<i>Myotis californicus</i>	
Long-eared myotis	<i>Myotis evotis</i>	SSU

Common Name	Species Name	Status
Little brown myotis	<i>Myotis lucifugus</i>	
Yuma myotis	<i>Myotis yumanensis</i>	
Long-legged myotis	<i>Myotis volans</i>	SSU
Fringed myotis	<i>Myotis thysanodes</i>	SSV
Townsend's chipmunk	<i>Tamias townsendii</i>	
Douglas' squirrel	<i>Tamiasciurus douglasii</i>	
Northern flying squirrel	<i>Glaucomys sabrinus</i>	
California ground squirrel	<i>Spermophilus beecheyi</i>	
Bushy-tailed woodrat	<i>Neotoma cinerea</i>	
Deer mouse	<i>Peromyscus maniculatus</i>	
White-footed vole	<i>Phenacomys albipes</i>	SSU
Western red-backed vole	<i>Clethrionomys californicus</i>	
Red tree vole	<i>Phenacomys longicaudus</i>	
Long-tailed vole	<i>Microtus longicaudus</i>	
Creeping vole	<i>Microtus oregoni</i>	
Townsend's vole	<i>Microtus townsendii</i>	
Muskrat	<i>Ondatra zibethicus</i>	
Black rat	<i>Rattus rattus</i>	
Pacific jumping mouse	<i>Zapus trinotatus</i>	
Big brown bat	<i>Eptesicus fuscus</i>	
Hoary bat	<i>Lasiurus cinereus</i>	
Silver-haired bat	<i>Lasionycteris noctivagans</i>	SSU
Birds		
Common loon	<i>Gavia immer</i>	
Western grebe	<i>Aechmophorus occidentalis</i>	
Double-crested cormorant	<i>Phalacrocorax auritus</i>	
Green-backed heron	<i>Butorides striatus</i>	
Great blue heron	<i>Ardea herodias</i>	
Canada goose	<i>Branta canadensis</i>	
Wood duck	<i>Aix sponsa</i>	
Mallard	<i>Anas platyrhynchos</i>	
American widgeon	<i>Anas americana</i>	
Harlequin duck	<i>Histrionicus histrionicus</i>	SSU
Bufflehead	<i>Bucephala albeola</i>	SSU
Hooded merganser	<i>Lophodytes cucullatus</i>	
Common merganser	<i>Mergus merganser</i>	
Turkey vulture	<i>Cathartes aura</i>	

Common Name	Species Name	Status
Osprey	<i>Pandion haliaetus</i>	
Bald eagle	<i>Haliaeetus leucocephalus</i>	FT, ST
Sharp-shinned hawk	<i>Accipiter striatus</i>	
Cooper's hawk	<i>Accipiter cooperii</i>	
Red-tailed hawk	<i>Buteo jamaicensis</i>	
American kestrel	<i>Falco sparverius</i>	
Peregrine falcon	<i>Falco peregrinus</i>	SE
California quail	<i>Callipepla californicus</i>	
Mountain quail	<i>Oreortyx pictus</i>	
Blue grouse	<i>Dendragapus obscurus</i>	
Ruffed grouse	<i>Bonasa umbellus</i>	
American coot	<i>Fulica americana</i>	
Killdeer	<i>Charadrius vociferus</i>	
Spotted sandpiper	<i>Actitis macularia</i>	
Common snipe	<i>Gallinago gallinago</i>	
American dipper	<i>Cinclus mexicanus</i>	
California gull	<i>Larus californicus</i>	
Marbled murrelet	<i>Brachyramphus marmoratus</i>	FT, ST
Rock dove	<i>Columba livia</i>	
Mourning dove	<i>Zenaida macroura</i>	
Band-tailed pigeon	<i>Columba fasciata</i>	
Western screech-owl	<i>Otus kennicottii</i>	
Great horned owl	<i>Bubo virginianus</i>	
Northern pygmy-owl	<i>Glaucidium gnoma</i>	
Northern spotted owl	<i>Strix occidentalis</i>	FT, ST
Northern saw-whet owl	<i>Aegolius acadicus</i>	
Common nighthawk	<i>Chordeiles minor</i>	
Vaux's swift	<i>Chaetura vauxi</i>	
Anna's hummingbird	<i>Calypte anna</i>	
Rufous hummingbird	<i>Selasphorus rufus</i>	
Belted kingfisher	<i>Ceryle alcyon</i>	
Red-breasted sapsucker	<i>Sphyrapicus ruber</i>	
Downy woodpecker	<i>Picoides pubescens</i>	
Hairy woodpecker	<i>Picoides villosus</i>	
Northern flicker	<i>Colaptes auratus</i>	
Pileated woodpecker	<i>Dryocopus pileatus</i>	SSV
Olive-sided flycatcher	<i>Contopus cooperi</i>	SSV

Common Name	Species Name	Status
Hammond's flycatcher	<i>Empidonax hammondii</i>	
Willow flycatcher	<i>Empidonax trailii</i>	SSV
Pacific-slope flycatcher	<i>Empidonax difficilis</i>	
Western wood-pewee	<i>Contopus sordidulus</i>	
Purple martin	<i>Progne subis</i>	SSC
Tree swallow	<i>Tachycineta bicolor</i>	
Violet-green swallow	<i>Tachycineta thalassina</i>	
Cliff swallow	<i>Petrochelidon pyrrhonota</i>	
Barn swallow	<i>Hirundo rustica</i>	
Gray jay	<i>Perisoreus canadensis</i>	
Western scrub jay	<i>Aphelocoma californica</i>	
Steller's jay	<i>Cyanocitta stelleri</i>	
American crow	<i>Corvus brachyrhychos</i>	
Common raven	<i>Corvus corax</i>	
Black-capped chickadee	<i>Poecile atricapillus</i>	
Chestnut-backed chickadee	<i>Poecile rufescens</i>	
Red-breasted nuthatch	<i>Sitta canadensis</i>	
White-breasted nuthatch	<i>Sitta carolinensis</i>	
Brown creeper	<i>Certhia americana</i>	
House wren	<i>Troglodytes aedon</i>	
Winter wren	<i>Troglodytes troglodytes</i>	
Golden-crowned kinglet	<i>Regulus satrapa</i>	
Ruby-crowned kinglet	<i>Regulus calendula</i>	
Western bluebird	<i>Sialia mexicana</i>	SSV
Townsend's solitaire	<i>Myadestes townsendi</i>	
Swainson's thrush	<i>Catharus ustulatus</i>	
Hermit thrush	<i>Catharus guttatus</i>	
Varied thrush	<i>Ixoreus naevius</i>	
American robin	<i>Turdus migratorius</i>	
Wrentit	<i>Chamaea fasciata</i>	
Cedar waxwing	<i>Bombycilla cedrorum</i>	
European starling	<i>Sturnus vulgaris</i>	
Warbling vireo	<i>Vireo gilvus</i>	
Solitary vireo	<i>Vireo solitarius</i>	
Hutton's vireo	<i>Vireo huttoni</i>	
Orange-crowned warbler	<i>Vermivora celata</i>	
Nashville warbler	<i>Vermivora ruficapilla</i>	

Common Name	Species Name	Status
Yellow warbler	<i>Dendroica petechia</i>	
Yellow-rumped warbler	<i>Dendroica coronata</i>	
Black-throated gray warbler	<i>Dendroica nigrescens</i>	
Townsend's warbler	<i>Dendroica townsendi</i>	
Hermit warbler	<i>Dendroica occidentalis</i>	
Black-and-white warbler	<i>Mniotilta varia</i>	
MacGillivray's warbler	<i>Oporornis tolmiei</i>	
Wilson's warbler	<i>Wilsonia pusilla</i>	
Common yellowthroat	<i>Geothlypis trichas</i>	
Western tanager	<i>Piranga ludoviciana</i>	
Black-headed grosbeak	<i>Pheucticus melanocephalus</i>	
Evening grosbeak	<i>Coccothraustes vespertina</i>	
Lazuli bunting	<i>Passerina amoena</i>	
Rufous-sided towhee	<i>Pipilo erythrophthalmus</i>	
Chipping sparrow	<i>Spizella passerina</i>	
Fox sparrow	<i>Passerella iliaca</i>	
Song sparrow	<i>Melospiza melodia</i>	
White-crowned sparrow	<i>Zonotrichia leucophrys</i>	
House sparrow	<i>Passer domesticus</i>	
Dark-eyed junco	<i>Junco hyemalis</i>	
Red-winged blackbird	<i>Agelaius phoeniceus</i>	
Brewer's blackbird	<i>Euphagus cyanocephalus</i>	
Brown-headed cowbird	<i>Molothrus ater</i>	
Northern oriole	<i>Icterus galbula</i>	
Purple finch	<i>Carpodacus purpureus</i>	
American goldfinch	<i>Carduelis tristis</i>	
Pine siskin	<i>Carduelis pinus</i>	
Red crossbill	<i>Loxia curvirostra</i>	
Amphibians & Reptiles		
Northwestern salamander	<i>Ambystoma gracile</i>	
Long-toed salamander	<i>Ambystoma macrodactylum</i>	
Pacific giant salamander	<i>Dicamptodon tenebrosus</i>	
Ensatina salamander	<i>Ensatina eschscholtzii</i>	
Dunn's salamander	<i>Plethodon dunni</i>	
Western redback salamander	<i>Plethodon vehiculum</i>	
Rough-skinned newt	<i>Taricha granulosa</i>	
Clouded salamander	<i>Aneides ferreus</i>	SSU

Common Name	Species Name	Status
Southern torrent salamander	<i>Rhyacotriton variegatus</i>	SSV
Western toad	<i>Bufo boreas</i>	SSV
Pacific tree frog	<i>Pseudacris regilla</i>	
Tailed frog	<i>Ascaphus truei</i>	SSV
Red-legged frog	<i>Rana aurora</i>	SSU
Foothill yellow-legged frog	<i>Rana boylei</i>	SSV
Bullfrog	<i>Rana catesbeiana</i>	
Western pond turtle	<i>Clemmys marmorata</i>	SSC
Northern alligator lizard	<i>Gerrhontus coeruleus</i>	
Western skink	<i>Eumeces skiltonianus</i>	
Rubber boa	<i>Charina bottae</i>	
Northwestern garter snake	<i>Thamnophis ordinoides</i>	
Common garter snake	<i>Thamnophis sirtalis</i>	
Sharptail snake	<i>Contia tenuis</i>	SSV
Fish		
Chum salmon	<i>Oncorhynchus keta</i>	SSC
Coho salmon	<i>Oncorhynchus kisutch</i>	SSC, FT (SONC ESU)
Fall chinook salmon	<i>Oncorhynchus tshawytscha</i>	
Winter steelhead	<i>Oncorhynchus mykiss</i>	FC, SSV
Coastal cutthroat trout	<i>Oncorhynchus clarki</i>	SOC, SSV
Millicoma longnose dace	<i>Rhinichthys cataractae spp.</i>	SOC, SSP
Umpqua dace	<i>Rhinichthys evermanni</i>	
Speckled dace	<i>Rhinichthys osculus</i>	
Largescale sucker	<i>Catostomus macrocheilus</i>	
Threespine stickleback	<i>Gasterosteus aculeatus</i>	
Redside shiner	<i>Richardsonius balteatus</i>	
Pacific lamprey	<i>Lampetra tridentata</i>	SSV
River lamprey	<i>Lampetra ayresi</i>	SSV
Western brook lamprey	<i>Lampetra richardsoni</i>	
Coastrange sculpin	<i>Cottus aleuticus</i>	
Prickly sculpin	<i>Cottus asper</i>	
Reticulate sculpin	<i>Cottus perplexus</i>	
Riffle sculpin	<i>Cottus gulosus</i>	
Largemouth bass	<i>Micropterus salmoides</i>	
Smallmouth bass	<i>Micropterus dolomieu</i>	
Black crappie	<i>Pomoxis nigromaculatus</i>	

Common Name	Species Name	Status
Bluegill	<i>Lepomis macrochirus</i>	
Rainbow trout	<i>Oncorhynchus mykiss</i>	
Brown bullhead	<i>Ictalurus nebulosus</i>	
Umpqua chub	<i>Oregonichthys kalawatseti</i>	SOC, SSV

Key to Status:

FE	Federal endangered species
FT	Federal threatened species
FC	Federal candidate species
SOC	Federal species of concern
SE	State endangered species
ST	State threatened species
SSC	State sensitive species: critical status
SSV	State sensitive species: vulnerable status
SSP	State sensitive species: peripheral or naturally rare
SSU	State sensitive species: undetermined status
NTMB	Neotropical migratory bird
SG	State game species

