

**Attachment 1 (a)**  
**ORDER: CATEGORY OF SPECIES AT RISK**

This order is given under the authority of section 29(a) of the Environmental Protection and Management Regulation (B.C. Reg. 200/2010) (EPMR) under the *Oil and Gas Activities Act*.

The Minister of Environment orders that the species outlined in Schedule 1 are identified as species at risk in the identified categories for the purposes of section 29(a) of the EMPR.

Schedule 1 – Category of Species at Risk

**English Name**

**Scientific Name**

**Amphibians and Reptiles**

Blotched Tiger Salamander  
Coeur d'Alene Salamander  
Great Basin Spadefoot  
Gopher Snake, *deserticola* subspecies  
Northern Leopard Frog  
Northern Red-legged Frog  
Pacific Giant Salamander  
Pacific Tailed Frog  
Racer  
Rocky Mountain Tailed Frog  
Western Rattlesnake

*Ambystoma mavortium*  
*Plethodon idahoensis*  
*Spea intermontana*  
*Pituophis catenifer deserticola*  
*Lithobates pipiens*  
*Rana aurora*  
*Dicamptodon tenebrosus*  
*Ascaphus truei*  
*Coluber constrictor*  
*Ascaphus montanus*  
*Crotalus oregonus*

**Birds**

American White Pelican  
Ancient Murrelet  
Bay-breasted Warbler  
Black-throated Green Warbler  
Brewer's Sparrow, *breweri* subspecies  
Burrowing Owl  
Cape May Warbler  
Cassin's Auklet  
Connecticut Warbler  
Flammulated Owl  
Grasshopper Sparrow  
Great Blue Heron, *fannini* subspecies  
Great Blue Heron, *herodias* subspecies  
Hairy Woodpecker, *picoideus* subspecies  
Lewis's Woodpecker

*Pelecanus erythrorhynchos*  
*Synthliboramphus antiquus*  
*Dendroica castanea*  
*Dendroica virens*  
*Spizella breweri breweri*  
*Athene cunicularia*  
*Dendroica tigrina*  
*Ptychoramphus aleuticus*  
*Oporornis agilis*  
*Otus flammeolus*  
*Ammodramus savannarum*  
*Ardea herodias fannini*  
*Ardea herodias herodias*  
*Picoides villosus picoideus*  
*Melanerpes lewis*

Long-billed Curlew  
Marbled Murrelet  
Nelson's Sharp-tailed Sparrow  
Northern Goshawk, *laingi* subspecies  
Northern Pygmy-Owl, *swarthi* subspecies  
Northern Saw-whet Owl, *brooksi* subspecies  
Prairie Falcon  
Sage Thrasher  
Sandhill Crane  
Sharp-tailed Grouse, *columbianus* subspecies  
Short-eared Owl  
Spotted Owl  
Western Screech-Owl, *macfarlanei* subspecies  
White-headed Woodpecker  
White-tailed Ptarmigan, *saxatilis* subspecies  
Williamson's Sapsucker, *nataliae* subspecies  
Williamson's Sapsucker, *thyroideus* subspecies  
Yellow-breasted Chat

#### **Fish**

Bull Trout  
Cutthroat Trout, *lewisi* subspecies  
Vananda Creek Benthic Stickleback  
Vananda Creek Limnetic Stickleback

#### **Invertebrates**

Gillette's Checkerspot  
Half-moon Hairstreak  
Johnson's Hairstreak  
Quatsino Cave Amphipod  
Sonora Skipper

#### **Mammals**

American Badger  
American Water Shrew, *brooksi* subspecies  
Bighorn Sheep  
Caribou (3 populations: boreal, southern mountain, northern mountain)  
Fisher  
Fringed Myotis  
Grizzly Bear  
Keen's Myotis

*Numenius americanus*  
*Brachyramphus marmoratus*  
*Ammodramus nelsoni*  
*Accipiter gentilis laingi*  
*Glaucidium gnoma swarthi*  
*Aegolius acadicus brooksi*  
*Falco mexicanus*  
*Oreoscoptes montanus*  
*Grus canadensis*  
*Tympanuchus phasianellus columbianus*  
*Asio flammeus*  
*Strix occidentalis*  
*Megascops kennicottii macfarlanei*  
*Picoides albolarvatus*  
*Lagopus leucura saxatilis*  
*Sphyrapicus thyroideus nataliae*  
*Sphyrapicus thyroideus thyroideus*  
*Icteria virens*

*Salvelinus confluentus*  
*Oncorhynchus clarkii lewisi*  
*Gasterosteus* sp. 17  
*Gasterosteus* sp. 16

*Euphydryas gillettii*  
*Satyrium semiluna*  
*Callophrys johnsoni*  
*Stygobromus quatsinensis*  
*Polites sonora*

*Taxidea taxus*  
*Sorex palustris brooksi*  
*Ovis canadensis*  
*Rangifer tarandus*

*Martes pennanti*  
*Myotis thysanodes*  
*Ursus arctos*  
*Myotis keenii*

Pacific Water Shrew  
Spotted Bat  
Vancouver Island Marmot  
Wolverine, *luscus* subspecies  
Wolverine, *vancouverensis* subspecies

*Sorex bendirii*  
*Euderma maculatum*  
*Marmota vancouverensis*  
*Gulo gulo luscus*  
*Gulo gulo vancouverensis*

### Plants


Scouler's corydalis  
tall bugbane

*Corydalis scouleri*  
*Actaea elata* var. *elata*

### Plant Communities

alkali saltgrass - Nuttall's alkaligrass  
  
antelope-brush / bluebunch wheatgrass  
antelope-brush / needle-and-thread grass  
Douglas-fir / Alaska oniongrass  
Douglas-fir / common juniper / clad lichens  
  
Douglas-fir / common snowberry / arrowleaf balsamroot  
  
Douglas-fir / dull Oregon-grape  
hybrid white spruce / ostrich fern  
  
ponderosa pine / bluebunch wheatgrass - silky lupine  
  
Vasey's big sagebrush / pinegrass  
  
water birch / roses  
western hemlock - Douglas-fir / electrified cat's-tail moss  
  
western redcedar - Douglas-fir / vine maple  
  
western redcedar / devil's club  
western redcedar / devil's club / ostrich fern

*Distichlis spicata* var. *stricta* - *Puccinellia nuttalliana*  
*Purshia tridentata* / *Pseudoroegneria spicata*  
*Purshia tridentata* / *Hesperostipa comata*  
*Pseudotsuga menziesii* / *Melica subulata*  
*Pseudotsuga menziesii* / *Juniperus communis* / *Cladonia* spp.  
*Pseudotsuga menziesii* / *Symphoricarpos albus* / *Balsamorhiza sagittata*  
*Pseudotsuga menziesii* / *Mahonia nervosa*  
*Picea engelmannii* x *glauca* / *Matteuccia struthiopteris*  
*Pinus ponderosa* / *Pseudoroegneria spicata* - *Lupinus sericeus*  
*Artemisia tridentata* var. *vaseyana* / *Calamagrostis rubescens*  
*Betula occidentalis* / *Rosa* spp.  
*Tsuga heterophylla* - *Pseudotsuga menziesii* / *Rhytidadelphus triquetrus*  
*Thuja plicata* - *Pseudotsuga menziesii* / *Acer circinatum*  
*Thuja plicata* / *Oplopanax horridus*  
*Thuja plicata* / *Oplopanax horridus* / *Matteuccia struthiopteris*

  
Signed this 18 day of July, 2011  
Honourable Terry Lake, Minister  
Ministry of Environment