

**LISTED AND PROPOSED ENDANGERED AND THREATENED SPECIES AND  
CRITICAL HABITAT; CANDIDATE SPECIES; AND SPECIES OF CONCERN  
IN SKAGIT COUNTY**

**AS PREPARED BY  
THE U.S. FISH AND WILDLIFE SERVICE  
WASHINGTON FISH AND WILDLIFE OFFICE**

**(Revised April 24, 2013)**

**LISTED**

Bull trout (*Salvelinus confluentus*)  
Canada lynx (*Lynx canadensis*)  
Gray wolf (*Canis lupus*)  
Grizzly bear (*Ursus arctos* = *U. a. horribilis*)  
Marbled murrelet (*Brachyramphus marmoratus*)  
Northern spotted owl (*Strix occidentalis caurina*)

Major concerns that should be addressed in your Biological Assessment of project impacts to listed species include:

1. Level of use of the project area by listed species.
2. Effect of the project on listed species' primary food stocks, prey species, and foraging areas in all areas influenced by the project.
3. Impacts from project activities and implementation (e.g., increased noise levels, increased human activity and/or access, loss or degradation of habitat) that may result in disturbance to listed species and/or their avoidance of the project area.

**DESIGNATED**

Critical habitat for bull trout  
Critical habitat for the marbled murrelet  
Critical habitat for the northern spotted owl

**PROPOSED**

Dolly Varden (*Salvelinus malma*) due to similarity of appearance  
North American wolverine (*Gulo gulo luteus*) – contiguous U.S. DPS

## **CANDIDATE**

Fisher (*Martes pennanti*) – West Coast DPS  
Oregon spotted frog (*Rana pretiosa*) [historic]  
*Pinus albicaulis* (whitebark pine)

## **SPECIES OF CONCERN**

Bald eagle (*Haliaeetus leucocephalus*)  
Cascades frog (*Rana cascadae*)  
Long-eared myotis (*Myotis evotis*)  
Long-legged myotis (*Myotis volans*)  
Northern goshawk (*Accipiter gentilis*)  
Olive-sided flycatcher (*Contopus cooperi*)  
Pacific lamprey (*Lampetra tridentata*)  
Pacific Townsend's big-eared bat (*Corynorhinus townsendii townsendii*)  
Peregrine falcon (*Falco peregrinus*)  
River lamprey (*Lampetra ayresii*)  
Tailed frog (*Ascaphus truei*)  
Western toad (*Bufo boreas*)  
*Meconella oregana* (white meconella)