

**LISTED AND PROPOSED ENDANGERED AND THREATENED SPECIES AND CRITICAL  
HABITAT; CANDIDATE SPECIES; AND SPECIES OF CONCERN  
IN ASOTIN COUNTY  
AS PREPARED BY  
THE U.S. FISH AND WILDLIFE SERVICE  
CENTRAL WASHINGTON FIELD OFFICE**

**(Revised September 29, 2010)**

**LISTED**

Bull trout (*Salvelinus confluentus*) – Columbia River DPS  
Canada lynx (*Lynx canadensis*)  
Gray wolf (*Canis lupus*)

Major concerns that should be addressed in your Biological Assessment of project impacts to listed animal 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.

*Silene spaldingii* (Spalding's silene)  
*Spiranthes diluvialis* (Ute ladies'-tresses)

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

1. Distribution of taxon in the project vicinity.
2. Disturbance (trampling, uprooting, collecting, etc.) of individual plants and loss of habitat.
3. Changes in hydrology where taxon is found.

**DESIGNATED**

Critical habitat for bull trout

**PROPOSED**

Revised critical habitat for the bull trout

## CANDIDATE

Yellow-billed cuckoo (*Coccyzus americanus*)

## SPECIES OF CONCERN

Bald eagle (*Haliaeetus leucocephalus*)

Burrowing owl (*Athene cunicularia*)

California floater (*Anodonta californiensis*)

Ferruginous hawk (*Buteo regalis*)

Fisher (*Martes pennanti*)

Giant Columbia spire snail (*Fluminicola columbiana*)

Loggerhead shrike (*Lanius ludovicianus*)

Long-eared myotis (*Myotis evotis*)

Northern goshawk (*Accipiter gentilis*)

Olive-sided flycatcher (*Contopus cooperi*)

Pacific lamprey (*Lampetra tridentata*)

Pallid Townsend's big-eared bat (*Corynorhinus townsendii pallescens*)

Preble's shrew (*Sorex preblei*)

Redband trout (*Oncorhynchus mykiss*)

River lamprey (*Lampetra ayresi*)

Rocky Mountain tailed frog (*Ascaphus montanus*)

Western brook lamprey (*Lampetra richardsoni*)

*Calochortus nitidus* (broad-fruit mariposa)

*Lupinus cusickii* (prairie lupine)