

**LISTED AND PROPOSED ENDANGERED AND THREATENED SPECIES AND
CRITICAL HABITAT; CANDIDATE SPECIES; AND SPECIES OF CONCERN
IN PACIFIC 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*)
Marbled murrelet (*Brachyramphus marmoratus*)
Northern spotted owl (*Strix occidentalis caurina*)
Oregon silverspot butterfly (*Speyeria zerene hippolyta*)
Short-tailed albatross (*Phoebastria albatrus*) [outer coast]
Western snowy plover (*Charadrius alexandrinus nivosus*)

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 the marbled murrelet
Critical habitat for the western snowy plover

PROPOSED

Streaked horned lark (*Eremophila alpestris strigata*)
Critical habitat for streaked horned lark

CANDIDATE

None

SPECIES OF CONCERN

Bald eagle (*Haliaeetus leucocephalus*)
Brown pelican (*Pelecanus occidentalis*) [outer coast]
Coastal cutthroat trout (*Oncorhynchus clarki clarki*) [southwest Washington DPS]
Columbia torrent salamander (*Rhyacotriton kezeri*)
Long-eared myotis (*Myotis evotis*)
Long-legged myotis (*Myotis volans*)
Makah's copper (butterfly) (*Lycaena mariposa charlottensis*) [historic]
Newcomb's littorine snail (*Algamorda newcombiana*)
Northern goshawk (*Accipiter gentilis*)
Northern sea otter (*Enhydra lutris kenyoni*)
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 ayresi*)
Tailed frog (*Ascaphus truei*)
Van Dyke's salamander (*Plethodon vandykei*)
Western toad (*Bufo boreas*)
Abronia umbellata ssp. *acutalata* (pink sandverbena)
Dodecatheon austrofrigidum (frigid shootingstar)
Filipendula occidentalis (queen of the forest)
Sanicula arctopoides (footsteps of spring; bear's-foot sanicle)