Periodic Status Review Decisions

Penny Becker, Diversity Division Manager
Joseph Buchanan, Natural Resource Scientist,
Derek Stinson and Gary Wiles, Wildlife Biologists
Wildlife Program

Diversity Division

Review of State Listed Species

- WAC 232-12-297 requirement. Intent is to determine if each species requires:
 - Uplisting (e.g. sensitive to endangered)
 - Down listing (e.g. endangered to threatened)
 - Delisting (remove from all classifications)
 - No change in status
- Decisions today on recommendations presented in January:
 - Northern Spotted Owl
 - Western Gray SquirrelGreater Sage-Grouse

 - Snowy Plover





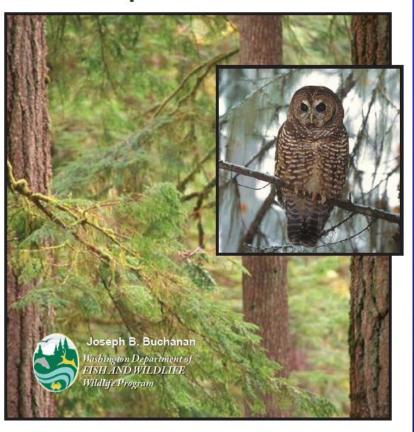
Population Status

- NSO populations declining in 7 of 11 study areas range-wide (Dugger et al. 2016)
- Declines most substantial in WA and N. OR
- Three demography study areas in WA:
 - Cle Elum rate of change: -8.4% / year
 - Olympic NP rate of change: -3.9% / year
 - Rainier rate of change: -4.7% / year

STATE OF WASHINGTON

January 2016

Periodic Status Review for the NorthernSpotted Owl



Recommendation

Retain the Northern Spotted Owl as a state endangered species.

Status of Western Gray Squirrels in Washington





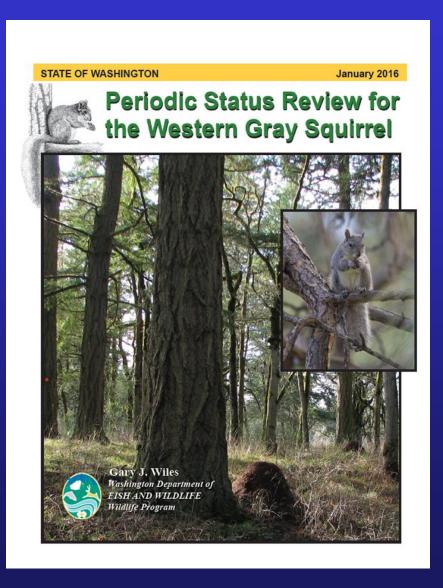
Gary Wiles, Biologist

Diversity Division, Wildlife Program

2016 Status Information

- Petition; Limited information available
- S. Puget Trough: probable translocations, habitat enhancement
- North Cascades possible wildfires
- Klickitat region possible habitat alteration
 - Preliminary habitat analysis 12% of habitat altered in last 10 years
- Statewide surveys in progress 2015, 2016, 2017

Recommendation



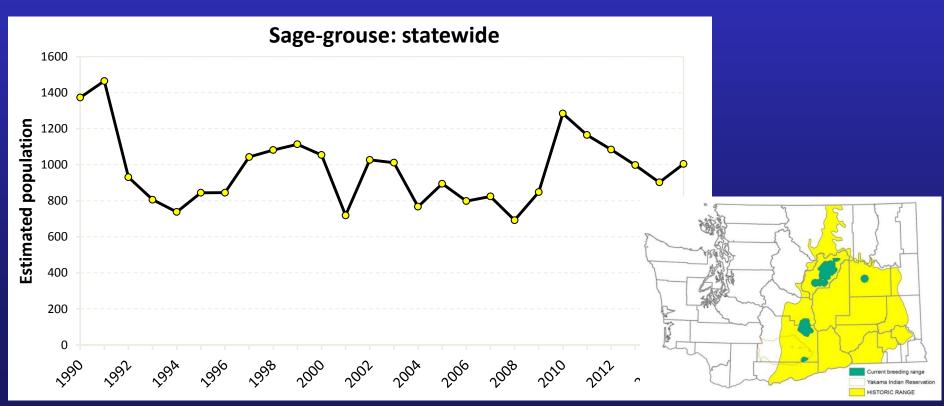
Retain the Western Gray Squirrel as a state threatened species.

Status of the Greater Sage-Grouse in Washington



Population in Washington

- ~1,000 birds, 4 relatively isolated populations
- Largest (Douglas County) relatively stable for ~20 years



Recommendation



We recommend the Greater Sage-grouse remain listed as threatened.

Status of Snowy Plovers in Washington

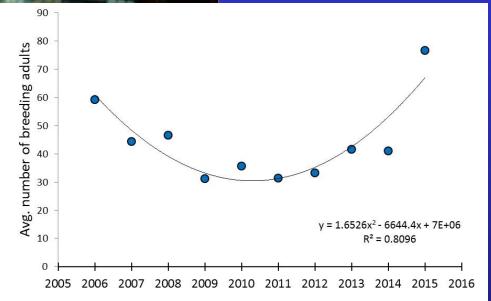




Derek Stinson, Biologist Wildlife Diversity Division Wildlife Program



Current Population Status



 Annual breeding surveys show the recent decline has stopped and is beginning to reverse.

• The number of chicks fledged (69–77) is highest since surveys began in 2007.



Recommendation

It is recommended that the Snowy Plover remain listed as an endangered species at this time.