

Periodic Status Reviews

**Bald Eagle, Peregrine Falcon,
American White Pelican, Marbled
Murrelet, Lynx**



Washington Department of
FISH and WILDLIFE

Hannah Anderson
Listing and Recovery Section Manager
Diversity Division, Wildlife Program

Listed Species in Washington

- Currently 45 listed species
- WAC 232-12-297 requires that we review the status of listed species every five years to determine if they require:
 - Uplisting (e.g., sensitive to endangered)
 - Downlisting (e.g., endangered to threatened)
 - Delisting (i.e., removal from list)
 - No change in status

November Recommendations

Species Common Name	Current Status	Recommended Change	Recommended New Status
Bald Eagle	Sensitive	Remove from list	None
Peregrine Falcon	Sensitive	Remove from list	None
American White Pelican	Endangered	Downlist	Threatened
Marbled Murrelet	Threatened	Uplist	Endangered
Lynx	Threatened	Uplist	Endangered

STATUS OF THE BALD EAGLE IN WASHINGTON



Joseph B. Buchanan
Wildlife Program, Wildlife Diversity Division
November 2016



Bald Eagle Status

- Federal ESA
 - Threatened 1978
 - Delisted 2007
 - Protections continue under Eagle Act
- State Status
 - Threatened in 1983
 - Downlisted to Sensitive 2008



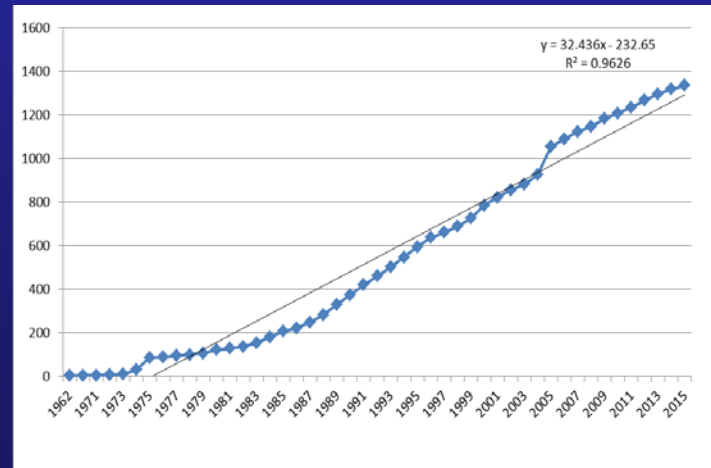
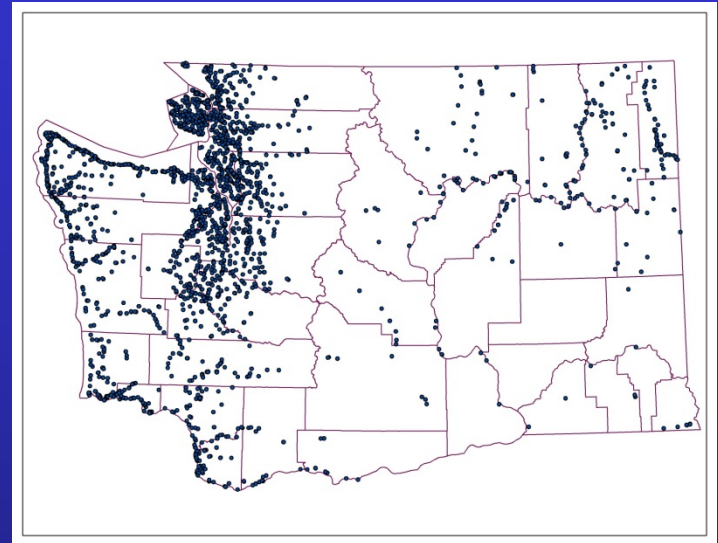
Bald Eagles in Washington Today

Despite threats from

- Chemical contaminants
- Habitat loss/change
- Human interactions/
disturbance

Bald Eagles in WA have

- Broad distribution
- Increasing population

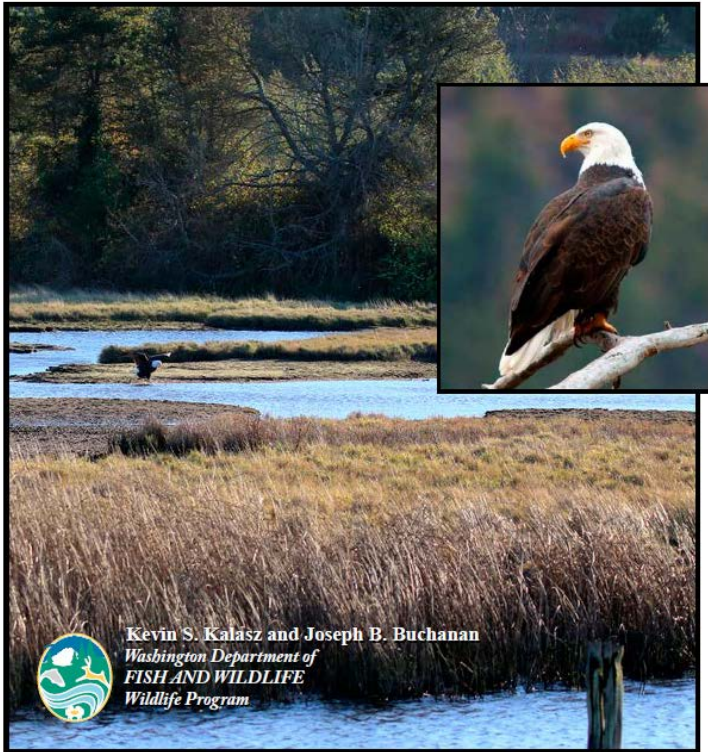


Recommendation

STATE OF WASHINGTON

October 2016

Periodic Status Review for the Bald Eagle



Delist and remove the Bald Eagle from the list of Endangered Species in Washington

- 11 public comments emails/letters: maintain (5), delist (4), uplist (1), misunderstanding of current status (1)

Status of Peregrine Falcon in Washington



Gerry Hayes, Wildlife Biologist
Diversity Division, Wildlife Program

Peregrine Falcon Status



	American peregrine	Arctic peregrine	Peale's peregrine
Federal status	Endangered-1970 Delisted-1999	Endangered-1970 Threatened-1984 Delisted-1994	-
State status	Endangered-1980, Sensitive-2002		
MBTA protections	Yes		

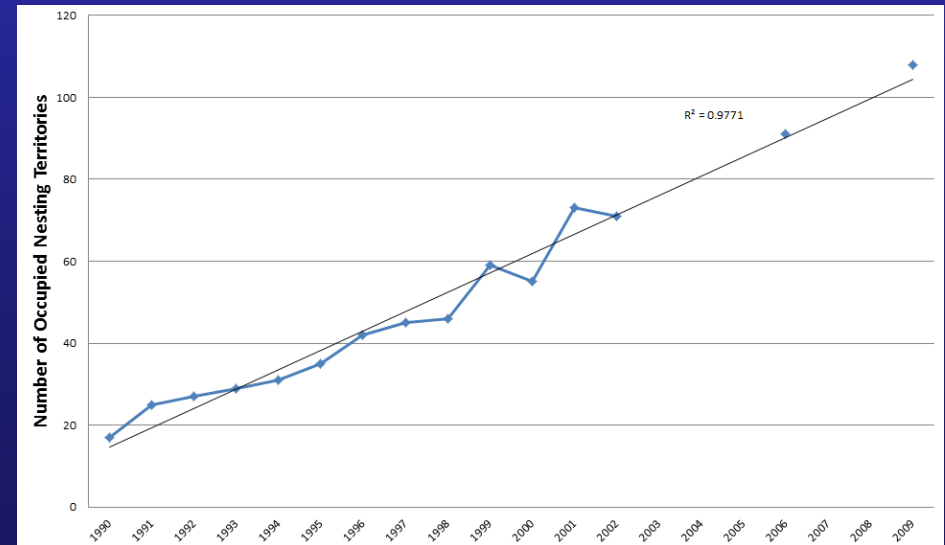
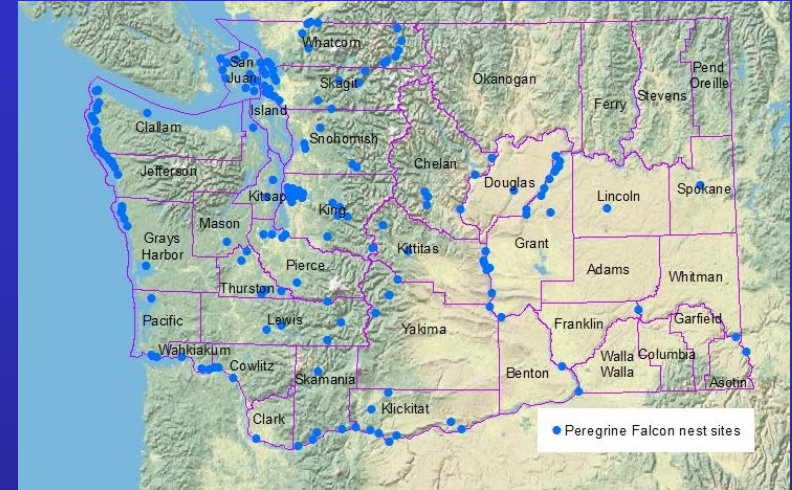
Peregrines in Washington Today

Despite threats from

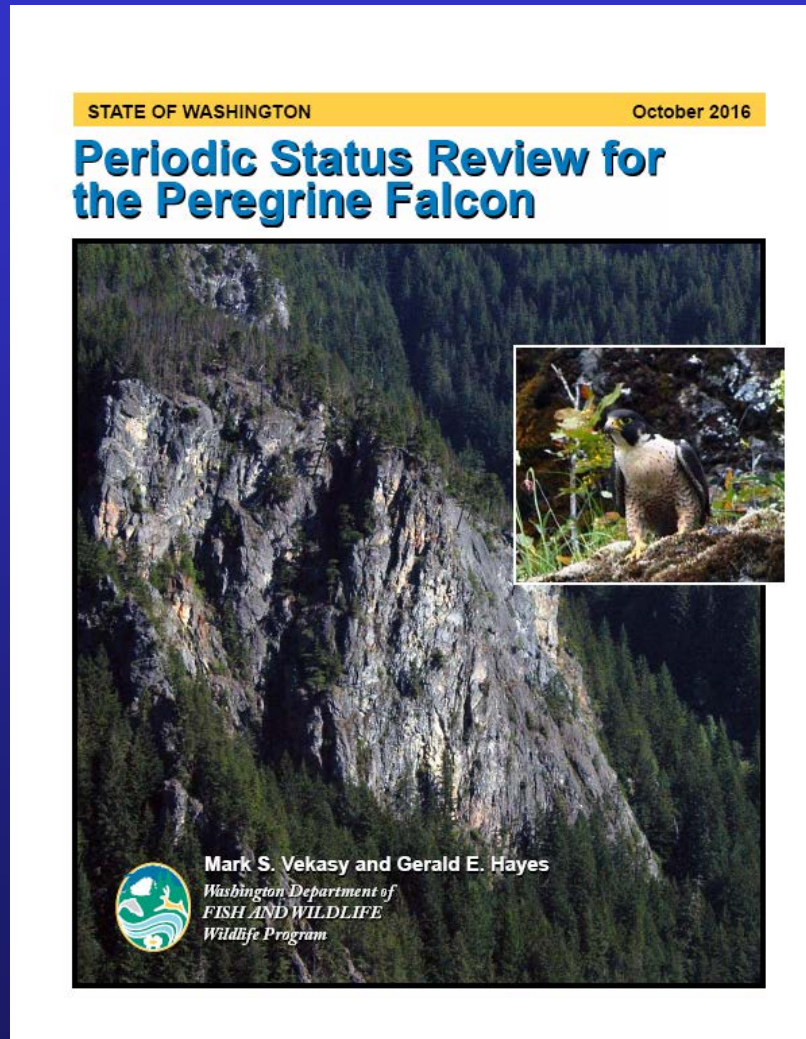
- Chemical contaminants
- Oil spills
- Neonicotinoids
- Climate change

Peregrines in WA today

- Widely distributed
- Increasing population estimates



Recommendation



Delist and remove the Peregrine Falcon from the list of Endangered Species in Washington

- 12 public comments: uplist (3); maintain (6); delist (3)

Status of the American White Pelican in Washington

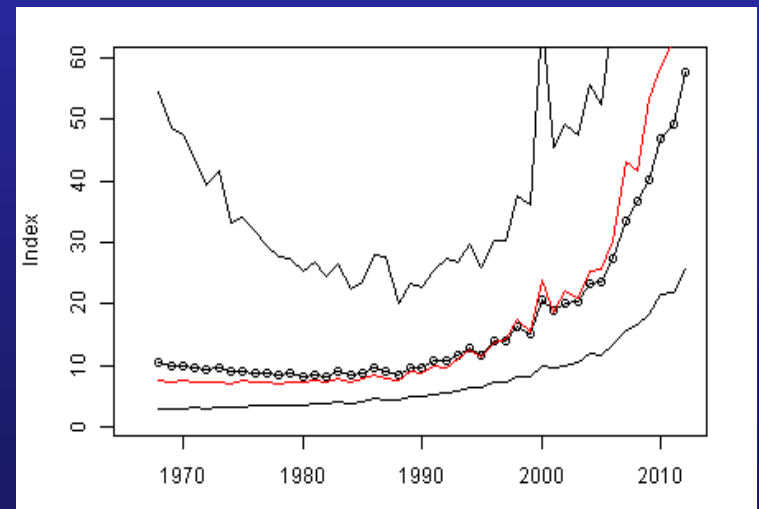


Derek Stinson, Biologist
Wildlife Diversity Division

Washington Department of Fish and Wildlife

American White Pelican Status

- 1964: National estimation ~45k
- 1981: Listed as Endangered in WA
- National popn has recovered from pre-1970 declines
- 2014: ~43k in western states

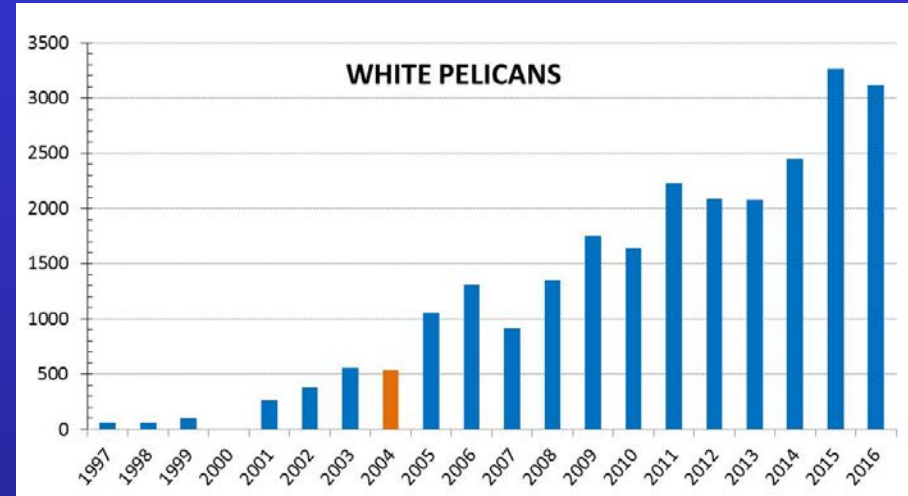


Western BBS Region

White Pelicans in WA Today

White Pelicans in WA today

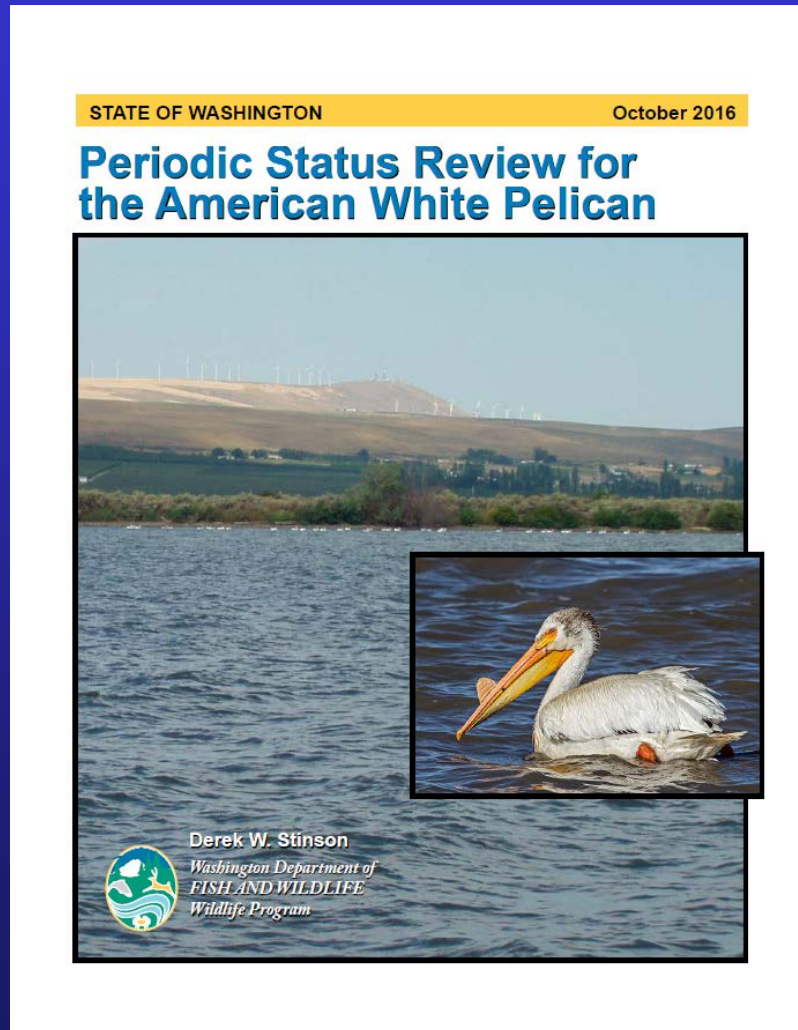
- Single colony in WA, but numbers are increasing
- Increasing non-breeders seen foraging below dams



Continued threats from

- Habitat loss, water level fluctuations, and water quality
- Competing demands for water
- Human disturbance
- Disease
- Pesticides and contaminants
- Severe weather and climate change
- Potential for fisheries conflicts

Recommendation



Downlist the American White Pelican to Threatened Status

- 9 public comments:
downlist (1); maintain
(6); delist (1)

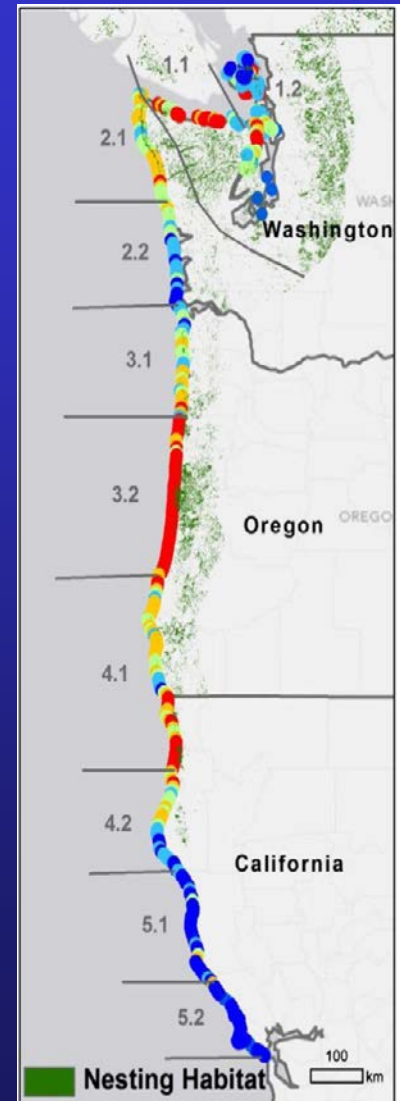
Status of Marbled Murrelet in Washington



Steve Desimone, Wildlife Biologist
Diversity Division, Wildlife Program

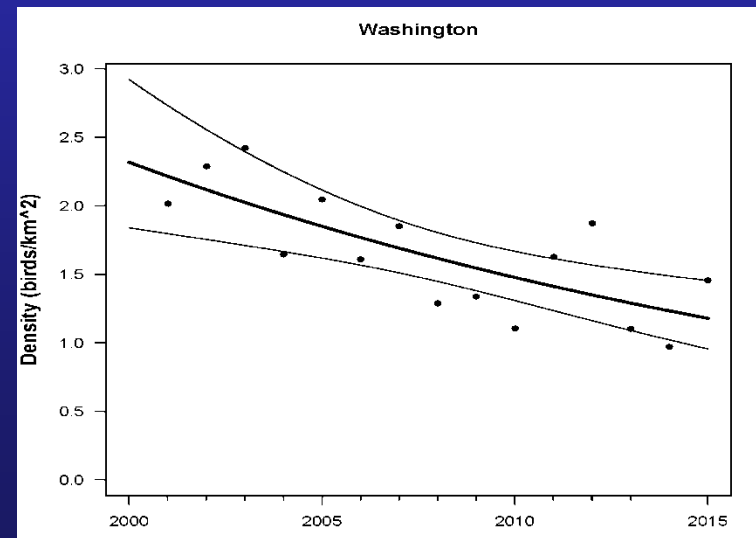
Marbled Murrelet Status

- Federally Threatened in WA, OR & CA since 1992
- Primary listing reason: loss and modification of nesting habitat
- Other: low juvenile recruitment, chemical pollution, fisheries net mortality
- WA State Threatened in 1993



Marbled Murrelets in WA Today

- Washington population declining at 4.4% per year
- Past and continued loss of nesting habitat
- Continued low juvenile recruitment
- Despite past management, 44% decline in abundance since 2001



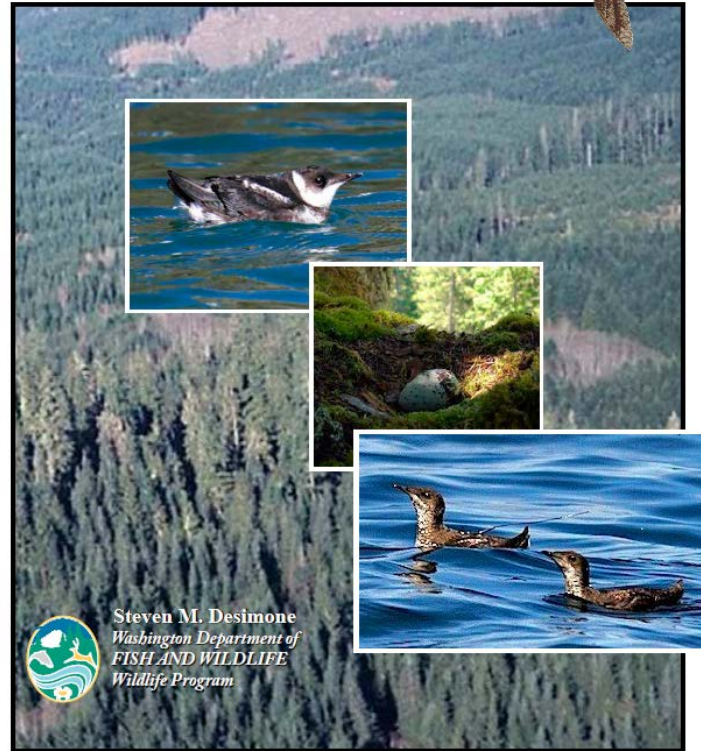
(Lance and Pearson 2016)

Recommendation

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October 2016

Periodic Status Review for the Marbled Murrelet



Steven M. Desimone
Washington Department of
FISH AND WILDLIFE
Wildlife Program

Uplist the Marbled Murrelet to Endangered Status

- >1700 public comments: uplist (1704) uplist; neutral (2)

Status of the Lynx in Washington



Jeff Lewis
Mesocarnivore Conservation Biologist
Diversity Division, Wildlife Program



Washington Department of
FISH and WILDLIFE

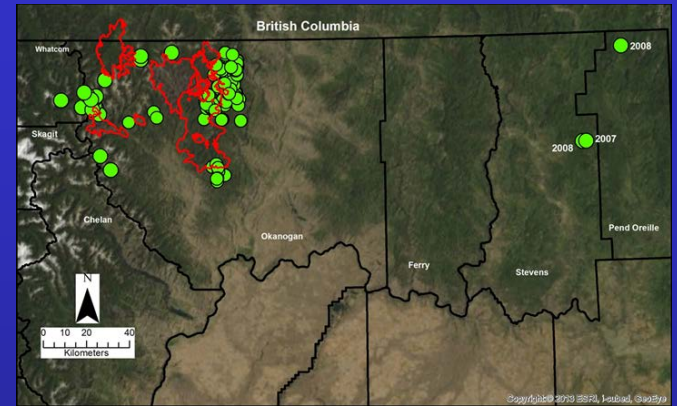
Lynx Status

- Harvested furbearer until 1991
- Washington State Threatened in 1993
- Federally Threatened in 2000



Lynx in WA Today

- Significant range contraction and small estimated population size (~54 Lynx)
- Loss of forest cover and prey
 - Especially due to wildfire
- Limited immigration from BC
- Climate change effects to
 - Snow distribution, depth, condition, and persistence
 - Fire frequency, severity
 - Prey distribution and density

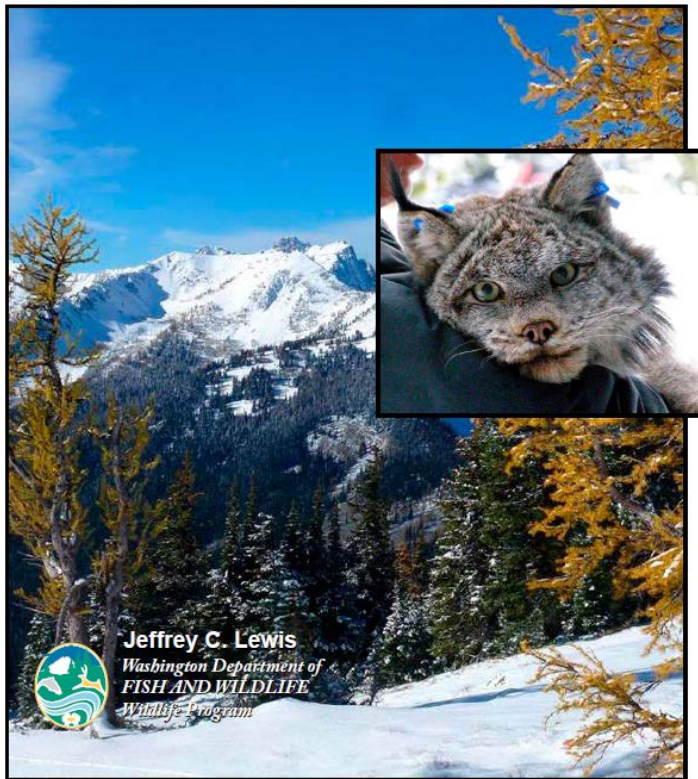


Recommendation

STATE OF WASHINGTON

October 2016

Periodic Status Review for the Lynx



Uplist the Lynx to Endangered Status

- 191 public comments: uplist (189); neutral (1); maintain (1)

Questions?

