Periodic Status Review: Sea Otter

WAC 220-200-100 and WAC 220-610-010

TABLE OF CONTENTS

Summary Sheet	1
WAC 220-200-100 Wildlife classified as protected shall not be hunted or fished	2
WAC 220-610-010 Wildlife classified as endangered species	4
Summary of Written Comment	5
CR-102	6

Summary Sheet

Meeting dates: June 15-16, 2018

Agenda item: Periodic Status Reviews: Sea Otter – Briefing and Public Hearing

Presenter(s): Chris Sato, Biologist, Diversity Division, Wildlife Program

Hannah Anderson, Listing and Recovery Section Manager, Diversity

Division, Wildlife Program

Background summary:

Department staff members will brief the Commission on the Periodic Status Review (PSR) compiled for the sea otter in accordance with WAC 220-610-110. This PSR outlines the current status of the species and includes information and comments provided by peer scientists and the public.

Staff recommendation:

Reclassify the sea otter from endangered to threatened status in Washington.

Policy issue(s) and expected outcome:

- Protect and conserve Washington's native wildlife.
- Continue recovery actions for these state-listed species.

Fiscal impacts of agency implementation:

No fiscal impacts beyond the status quo.

Public involvement process used and what you learned:

In February 2015, the agency sent out a press release and posted a request on our website to solicit information from the public to be included in the PSR. In accordance with WAC regulations, individuals and organizations had one year to contribute information for the reviews. Washington Department of Fish and Wildlife (WDFW) staff included this information, as applicable, in the status review document. The document was then reviewed by WDFW staff and external species experts before a 90-day public comment period began on the document and our findings. There were two additional public comment opportunities through the CR-102 filing and the SEPA processes. All comments were collated, responded to, and included in the final PSR.

Action requested and/or proposed next steps:

Will return in August to request a decision on the recommended status change.

Draft motion language:

Briefing only.

Post decision communications plan:

News Release WDFW Website

Form revised 2-15-18

WAC 220-200-100 Wildlife classified as protected shall not be hunted or fished. Protected wildlife are designated into three subcategories: Threatened, sensitive, and other.

(1) Threatened species are any wildlife species native to the state of Washington that are likely to become endangered within the foreseeable future throughout a significant portion of their range within the state without cooperative management or removal of threats. Protected wildlife designated as threatened include:

Common Name Scientific Name western gray squirrel Sciurus griseus sea otter Enhydra lutris ferruginous hawk green sea turtle Chelonia mydas

 $\begin{array}{ll} \hbox{greater sage grouse} & \textit{Centrocercus urophasianus} \\ ((\hbox{sharp-tailed grouse} & \textit{Tympanuchus phasianellus})) \end{array}$

Mazama pocket gopher Thomomys mazama

American white pelican Pelecanus erythrorhynchos

(2) Sensitive species are any wildlife species native to the state of Washington that are vulnerable or declining and are likely to become endangered or threatened in a significant portion of their range within the state without cooperative management or removal of threats. Protected wildlife designated as sensitive include:

Common Name Scientific Name
Gray whale Eschrichtius robustus

Common Loon Gavia immer

Larch Mountain

salamander Plethodon larselli
Pygmy whitefish Prosopium coulteri
Margined sculpin Cottus marginatus
Olympic mudminnow Novumbra hubbsi

(3) Other protected wildlife include:

Common Name Scientific Name cony or pika Ochotona princeps least chipmunk Tamias minimus yellow-pine chipmunk Tamias amoenus Townsend's chipmunk Tamias townsendii red-tailed chipmunk Tamias ruficaudus hoary marmot Marmota caligata Olympic marmot Marmota olympus

Cascade

golden-mantled

ground squirrel Callospermophilus saturatus

golden-mantled

ground squirrel Callospermophilus lateralis

Washington ground

squirrel Urocitellus washingtoni
red squirrel Tamiasciurus hudsonicus

Common Name Scientific Name

Douglas squirrel Tamiasciurus douglasii northern flying squirrel Glaucomys sabrinus Humboldt's flying Glaucomys oregonensis

squirrel

wolverine Gulo gulo
painted turtle Chrysemys picta

California mountain

kingsnake Lampropeltis zonata

All birds not classified as game birds, predatory birds or endangered species, or designated as threatened species or sensitive species; all bats, except when found in or immediately adjacent to a dwelling or other occupied building; mammals of the order *Cetacea*, including whales, porpoises, and mammals of the order *Pinnipedia* not otherwise classified as endangered species, or designated as threatened species or sensitive species. This section shall not apply to hair seals and sea lions which are threatening to damage or are damaging commercial fishing gear being utilized in a lawful manner or when said mammals are damaging or threatening to damage commercial fish being lawfully taken with commercial gear.

WAC 220-610-010 Wildlife classified as endangered species. Endangered species include:

Scientific Name

Common Name pygmy rabbit Brachylagus idahoensis fisher Pekania pennanti gray wolf Canis lupus

grizzly bear Ursus arctos ((sea otter Enhydra lutris)) killer whale Orcinus orca

sei whale Balaenoptera borealis fin whale Balaenoptera physalus blue whale Balaenoptera musculus humpback whale Megaptera novaeangliae North Pacific right whale Eubalaena japonica sperm whale Physeter macrocephalus Columbian white-tailed Odocoileus virginianus

deer leucurus

woodland caribou Rangifer tarandus caribou Columbian sharp-tailed Tympanuchus phasianellus

columbianus grouse sandhill crane Grus canadensis snowy plover Charadrius nivosus upland sandpiper Bartramia longicauda spotted owl Strix occidentalis western pond turtle Clemmys marmorata leatherback sea turtle Dermochelys coriacea

Polites mardon mardon skipper

Oregon silverspot

butterfly Speyeria zerene hippolyta

Oregon spotted frog Rana pretiosa northern leopard frog Rana pipiens

Taylor's checkerspot Euphydryas editha taylori Streaked horned lark Eremophila alpestris

strigata

Tufted puffin Fratercula cirrhata North American lynx Lynx canadensis marbled murrelet **Brachyramphus** marmoratus

Loggerhead sea turtle Caretta caretta Yellow-billed cuckoo Coccyzus americanus

Summary of Public Comments Received During the Official Comment Period and WDFW Response:

WAC 220-200-100 Wildlife classified as protected shall not be hunted or fished. There were no public comments received from the CR-102.

WAC 220-610-010 Wildlife classified as endangered species. There were no public comments received from the CR-102.

PROPOSED RULE MAKING



subcategory (WAC 220-200-100).

CR-102 (August 2017) (Implements RCW 34.05.320)

Do NOT use for expedited rule making

Agency: Washington Department of Fish and Wildlife (WDFW)

CODE REVISER USE ONLY

OFFICE OF THE CODE REVISER STATE OF WASHINGTON FILED

DATE: May 02, 2018 TIME: 10:44 AM

WSR 18-10-109

J J	•	\			
□ Original Notice □ Original No					
□ Supplemental Notice to WSR					
□ Continuance of WSR					
□ Preproposal Statement of Inquiry was filed as WSR 16-13-044 on June 8, 2016; or					
□ Expedited Rule MakingProposed notice was filed as WSR ; or					
□ Proposal is exempt under RCW 34.05.310(4) or 34.05.330(1).					
□ Proposal is exempt under RCW					
		g information: (describe subject)			
		ed as protected shall not be hunte	d or fished.		
WAC 220-610-010 Wi	ldlife classifi	ed as endangered species.			
Hearing location(s):					
Date:	Time:	Location: (be specific)	Comment:		
June 14-16, 2018	8:00 a.m.	Natural Resources Building			
04110 11 10, 2010	0.00 4	Room 172			
		1111 Washington Street SE			
		Olympia, WA 98501			
Date of intended ado	ption ։ <u>Aug</u> ւ	ıst 10-11, 2018 (Note: This is NO	T the effective date)		
Submit written comm	nents to:				
Name: Wildlife Progra					
Address: PO Box 431	41, Olympia	, WA 98504-3200			
Email: wildthing@dfw.wa.gov					
Fax: (360) 902-2162					
Other: https://www.surveymonkey.com/r/DW6HRK9					
By (date) May 23, 2018					
Assistance for persons with disabilities:					
Contact Tami Lininger					
Phone: (360) 902-2267					
Fax:					
TTY: (800) 833-6388					
Email: tami.lininger@dfw.wa.gov					
Other:					
By (date) <u>June 7, 2018</u>					
Purpose of the proposal and its anticipated effects, including any changes in existing rules:					
The proposal will recla	•	, ,	the state's threatened subcategory (WAC 220-200-100)		
no siale engangered (V	ハムし、ノノローケブ	(1-(1)(1))			

In addition, the proposal will reclassify the sea otter from the state endangered (WAC 220-610-010) to the state's threatened

Reasons supporting proposal:

The department has reviewed all relevant data pertaining to the population status of Columbian sharp-tailed grouse and sea otter in Washington.

The Columbian sharp-tailed grouse historically was the most abundant and important game bird in eastern Washington during the 1800's. It was found throughout the grassland and shrub-steppe areas of eastern Washington, but was probably most abundant in Palouse prairie. They are now restricted to parts of Douglas, Okanogan, and Lincoln counties, and the Colville Reservation. The 2017 statewide population estimate based on lek counts was 564 birds.

The Columbian sharp-tailed grouse was state-listed as threatened in 1998, and a state recovery plan was completed in 2012. Habitat quantity, quality, and fragmentation limit Columbian sharp-tailed grouse populations. Historically, the highest densities of Columbian sharp-tailed grouse were in relatively moist grassland and steppe vegetation types, with creeks that have deciduous trees and shrubs that provide berries, buds, and catkins for winter habitat. The remaining local populations of Columbian sharp-tailed grouse in Washington are small, relatively isolated from one another, and may not persist unless they increase in size. Wildfires have had a short-term and unknown impact and habitat connectivity continues to diminish. For these reasons, it is recommended that the Columbian sharp-tailed grouse be reclassified to state endangered in Washington.

Sea otters in Washington historically ranged from the Columbia River to Port Angeles. The species was exploited during the heyday of the fur trade and was extirpated in the state by 1910. Sea otters were reintroduced to Washington in 1969 and 1970. Washington's current sea otter population is restricted to a roughly 130-kilometer stretch of outer coast along the Olympic Peninsula. There is no consensus on why sea otters are not clearly expanding into available habitat. The population has shown strong growth and in 2017 exceeded the downlisting criteria outlined in the 2004 Recovery Plan of 1,640 sea otters over a 3-year period.

Despite a steady increase in numbers and density, the Washington sea otter population is at risk of losing significant numbers should a catastrophic event such as a large oil spill occur off Washington's coast. Sea otters also remain at risk from disease, toxins, and effects of climate change. The sea otter has been classified as a state endangered species in Washington since 1981. Given the steady and substantial increase in numbers and evidence of genetic exchange with the British Columbia sea otter population, it is recommended that the sea otter be reclassified to state threatened in Washington.

Statutory authority for adoption: RCW 77.04.012, 77.04.013, 77.04.055, 77.12.020, 77.12.047,					
otatutory autilior	ny for adoption. Now	77.04.012, 77.04.013, 77.04.003, 77.12.020, 77.12.047	,		
Statute being implemented: RCW 77.04.012, 77.04.013, 77.04.055, 77.12.020, 77.12.047,					
Is rule necessary	/ because of a:				
Federal Lav	w?		☐ Yes ☒ No		
Federal Court Decision?			☐ Yes ☒ No		
State Court Decision?			☐ Yes ☒ No		
If yes, CITATION:					
Name of proponent: (person or organization) Washington Department of Fish and Wildlife.					
	ent: (person or organiza	ation) Washington Department of Fish and Wildlife.	□ Private		
	ent: (person or organiza	ntion) Washington Department of Fish and Wildlife.	□ Private□ Public⊠ Governmental		
Name of agency	ent: (person or organiza personnel responsible		☐ Public		
Name of agency			☐ Public		
Name of agency Drafting:	personnel responsible	e for:	□ Public⊠ Governmental		
	personnel responsible Name Eric Gardner	e for: Office Location 600 Capitol Way North	☐ Public ☑ Governmental Phone		
Drafting:	personnel responsible Name Eric Gardner	e for: Office Location 600 Capitol Way North Olympia, WA 98501 600 Capitol Way North	☐ Public ☐ Governmental Phone (360) 902-2515		

If yes, insert statement here:
The public may obtain a copy of the school district fiscal impact statement by contacting:
Name:
Address:
Phone:
Fax:
TTY:
Email:
Other:
Is a cost-benefit analysis required under RCW 34.05.328?
☐ Yes: A preliminary cost-benefit analysis may be obtained by contacting:
Name:
Address:
Phone:
Fax:
TTY:
Email:
Other:
☑ No: Please explain: The rule proposal does not require a cost-benefit analysis.

Regulator	y Fairness Act Cost Considerations for a	Small Busin	ess Economic Impact Statement:	
	roposal, or portions of the proposal, may be .85 RCW). Please check the box for any ap		requirements of the Regulatory Fairness Act (see ption(s):	
☐ This rull adopted so regulation adopted. Citation an ☐ This rull	le proposal, or portions of the proposal, is en olely to conform and/or comply with federal s this rule is being adopted to conform or com and description:	xempt under F statute or regunply with, and exempt becaus	ACW 19.85.061 because this rule making is being lations. Please cite the specific federal statute or describe the consequences to the state if the rule is not e the agency has completed the pilot rule process	
	le proposal, or portions of the proposal, is e	xempt under t	ne provisions of RCW 15.65.570(2) because it was	
	le proposal, or portions of the proposal, is e	xempt under F	RCW 19.85.025(3). Check all that apply:	
	RCW 34.05.310 (4)(b)	·	RCW 34.05.310 (4)(e)	
	(Internal government operations)		(Dictated by statute)	
	RCW 34.05.310 (4)(c)		RCW 34.05.310 (4)(f)	
_	(Incorporation by reference)	_	(Set or adjust fees)	
\boxtimes	RCW 34.05.310 (4)(d)		RCW 34.05.310 (4)(g)	
	(Correct or clarify language)		((i) Relating to agency hearings; or (ii) process	
	, , ,		requirements for applying to an agency for a license or permit)	
Explanatio	n of exemptions, if necessary:			
If the muon			NO EXEMPTION APPLIES	
if the propo	osea ruie is not exempt , aoes it impose mo	re-tnan-minor	costs (as defined by RCW 19.85.020(2)) on businesses?	
□ No	Briefly summarize the agency's analysis	showing how	costs were calculated.	
☐ Yes econom	Calculations show the rule proposal likely nic impact statement is required. Insert state	•	e-than-minor cost to businesses, and a small business	
	public may obtain a copy of the small busin acting:	ess economic	impact statement or the detailed cost calculations by	
	Name: Address:			
F	Phone:			
	Fax:			
	TTY: 			
	Email:			
	Other:	Signat	ure:	
Date: May			4	
Name: Scott Bird			Scott Bird	
Title: Rules Coordinator				