# Ferruginous Hawk Periodic Status Review Briefing, Public Hearing, and Decision

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# Fish and Wildlife Commission Presentation Summary Sheet

## Meeting date:

8/6/2021

## Agenda item:

Ferruginous Hawk, Briefing and Public Hearing

## Presenter(s):

Taylor Cotten, Conservation Assessment Section Manager and Gerald Hayes, Wildlife Program, Diversity, Conservation Assessment Biologist.

#### **Background summary:**

This rule proposal reclassifies the ferruginous hawk from threatened to endangered in the state of Washington under WAC 220-610-010. Anticipated effects include the additional recognition and prioritization of the conservation need and actions around ferruginous hawk. If the status change is adopted, ferruginous hawk will be removed from WAC 220-200-100 "Wildlife classified as protected shall not be hunted or fished," and added to WAC 220-610-010 "Wildlife classified as endangered species."

The Ferruginous Hawk is largely restricted to grasslands and shrubsteppe habitats. Conversion of native grasslands and arid shrublands to agriculture, urbanization, and the degradation of rangelands have contributed to the loss of nesting and foraging habitat on its breeding range in Washington. Degradation of fall and winter ranges frequented by Washington's hawks in migration and the nonbreeding period has been documented through satellite monitoring. Reductions in prey base on the breeding range and depressed prey populations encountered during migration on fall and winter ranges are likely a significant factor in the decline of Washington's breeding population of Ferruginous Hawks.

The breeding population of Ferruginous Hawks in Washington is in sustained decline. Between 1974 and 2016, there have been significant declines in nesting territory occupancy, nest success, and productivity. Additionally, the percentage of surveyed nesting territories supporting breeding pairs has significantly declined in the core breeding range of the species in Benton and Franklin counties. The distribution of breeding pairs statewide also appears to have contracted since the 1990s. There has been no improvement in habitat conditions or amelioration of primary threats, and therefore the recommendation is to reclassify the Ferruginous Hawk from threatened to endangered status in Washington.

#### Staff recommendation:

Department staff recommend the ferruginous hawk be removed from the threatened WAC 220-200-100 and moved to the endangered WAC 220-610-010.

#### Policy issue(s) and expected outcome:

-Conserve, protect, and recover Washington's native wildlife.

-Additional recognition to the conservation need of the species.

#### Fiscal impacts of agency implementation:

None

#### Public involvement process used and what you learned:

In February 2017, 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 coming Periodic Status Reviews and Status Reports. 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 documents. The documents were then reviewed by WDFW staff and external species experts before 90-day public comment periods on the document and our findings. There were 17 responses to the 90-day public comment period on the Periodic Status Review with 14 comments in support of up-listing to endangered, 2 comments neutral on the status change recommendation, and 1 comment not supporting the recommended status change based on continued persistence on the landscape and possibility of occupancy in marginal habitat.

#### Action requested and/or proposed next steps:

Briefing and public hearing only. Staff will request a decision at the August 27, 2021 Fish and Wildlife conference call.

#### Draft motion language:

Briefing and public hearing only.

Form revised 1-20-21

AMENDATORY SECTION (Amending WSR 18-17-153, filed 8/21/18, effective 9/21/18)

# 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	Buteo regalis
green sea turtle	Chelonia mydas
greater sage grouse	Centrocercus urophasianus
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:

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

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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.

# AMENDATORY SECTION (Amending WSR 21-07-019, filed 3/5/21, effective

4/5/21)

# WAC 220-610-010 Wildlife classified as endangered species.

## Endangered species include:

Common Name	Scientific Name
Oregon vesper sparrow	Pooecetes gramineus affinis
pygmy rabbit	Brachylagus idahoensis
fisher	Pekania pennanti
gray wolf	Canis lupus
grizzly bear	Ursus arctos
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 deer	Odocoileus virginianus leucurus
woodland caribou	Rangifer tarandus caribou
Columbian sharp-tailed grouse	Tympanuchus phasianellus columbianus
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
mardon skipper	Polites mardon
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

Common Name Tufted puffin North American lynx marbled murrelet

Loggerhead sea turtle Yellow-billed cuckoo Pinto abalone Greater sage grouse <u>Ferruginous hawk</u> Scientific Name Fratercula cirrhata Lynx canadensis Brachyramphus marmoratus Caretta caretta Coccyzus americanus Haliotis kamtschatkana Centrocercus urophasianus <u>Buteo regalis</u>

CODE REVISER USE ONLY

OFFICE OF THE CODE REVISER STATE OF WASHINGTON FILED

DATE: June 22, 2021

WSR 21-13-139

TIME: 11:02 AM



# CR-102 (December 2017) (Implements RCW 34.05.320) Do NOT use for expedited rule making

DO		for expedited fulle ma		
Agency: Washingto	n Department	of Fish and Wildlife (WDFW)		
☑ Original Notice				
Supplemental No.	otice to WSR			
□ Continuance of V	WSR			
⊠ Preproposal Sta	tement of Inq	uiry was filed as WSR 20-2	<u>1-057 on October 14, 2020</u> ; <b>or</b>	
Expedited Rule I	MakingProp	osed notice was filed as W	SR; or	
Proposal is exer	npt under RC	W 34.05.310(4) or 34.05.330	)(1); or	
Proposal is exer	•			
WAC 220-200-100 V	Vildlife classifi	g information: (describe sub ed as protected shall not be h ed as endangered species.		
Hearing location(s)	):			
Date:	Time:	Location: (be specific)	Comment:	
August 6-7, 2021	8:00 a.m.	Webinar	This meeting will take place by webinar. The public may participate in the meeting. Visit our website at http://wdfw.wa.gov/about/commission/meetings or contact the Commission office at (360) 902-2267 or commission@dfw.wa.gov for instruction on how to j the meeting	-
Date of intended ac	doption: <u>Augu</u>	ust 27, 2021 (Note: This is NO	OT the effective date)	
Submit written com	nments to:			
Name: Wildlife Progr Address: PO Box 43 Email: 24884@Publi Fax: (360) 902-2162	3200, Olympia icInput.com 2			
		nts: https://publicinput.com/T∠ l: heather.bonagofski@dfw.wa		
By (date) July15, 202	21			
Assistance for pers	sons with dis	abilities:		
Contact Title VI/ADA Phone: (360) 902-2 Fax: N/A TTY: 360) 902-2349 Email: Title6@dfw.w	349, TTY (711 9, TTY (711) va.gov	1)		
By (date) <u>July 30, 20</u>	)21	ttps://wdfw.wa.gov/accessibil		
reclassifies the ferru Anticipated effects in ferruginous hawk. If	ginous hawk f nclude the add the status cha	rom threatened to endangere ditional recognition and priorit ange is adopted, ferruginous	ng any changes in existing rules: This rule proposal ad in the state of Washington under WAC 220-610-010. ization of the conservation need and actions around hawk will be removed from WAC 220-200-100 "Wildlife d to WAC 220-610-010 "Wildlife classified as endangered	

**Reasons supporting proposal:** The Ferruginous Hawk is largely restricted to grasslands and shrubsteppe habitats. Conversion of native grasslands and arid shrublands to agriculture, urbanization, and the degradation of rangelands have contributed to the loss of nesting and foraging habitat on its breeding range in Washington. Degradation of fall and winter ranges frequented by Washington's hawks in migration and the nonbreeding period has been documented through satellite monitoring. Reductions in prey base on the breeding range and depressed prey populations encountered during migration on fall and winter ranges are likely a significant factor in the decline of Washington's breeding population of Ferruginous Hawks.

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For more information see the Periodic Status Review for the Ferruginous Hawk at: https://wdfw.wa.gov/publications/02210

An environmental review under the State Environmental Policy Act (SEPA) has been done for this proposal. These documents are at https://wdfw.wa.gov/licenses/environmental/sepa/open-comments

Statutory authority for adoption: RCWs 77.04.012, 77.04.13, 77.04.055, 77.12.020, and 77.12.047

Statute being implemented: RCWs 77.04.012, 77.04.13, 77.04.055, 77.12.020, and 77.12.047

ls rule	Is rule necessary because of a:			
	Federal Law?	□ Yes	🛛 No	
	Federal Court Decision?	□ Yes	🛛 No	
	State Court Decision?	□ Yes	🛛 No	
16.100				

If yes, CITATION:

Agency comments or recommendations, if any, as to statutory language, implementation, enforcement, and fiscal matters: None.

Name of propon	ent: (person or organizat	tion) Washington Department of Fish and Wildlife	Private
			Public
			🛛 Governmental
Name of agency	personnel responsible	for:	
	Name	Office Location	Phone
Drafting:	Eric Gardner	1111 Washington St. SE Olympia, WA. 98501	(360) 902-2515
Implementation:	Eric Gardner	1111 Washington St. SE Olympia, WA. 98501	(360) 902-2515
Enforcement:	Steve Bear	1111 Washington St. SE Olympia, WA. 98501	(360) 902-2373
Is a school distri	ct fiscal impact statem	ent required under RCW 28A.305.135?	🗆 Yes 🛛 No
If yes, insert state	ment 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 c	contacting:
Name:		
Address:		
Phone: Fax:		
TTY:		
Email:		
Other:		
$\boxtimes$ No: Please explain: The proposed PSR for the 34.05.328.	ferruginous h	awk does not require a cost benefit analysis per RCW
Regulatory Fairness Act Cost Considerations for a S	Small Busine	ss Economic Impact Statement:
This rule proposal, or portions of the proposal, <b>may be e</b> chapter 19.85 RCW). Please check the box for any appl		
<ul> <li>This rule proposal, or portions of the proposal, is exe</li> </ul>	•	
adopted solely to conform and/or comply with federal sta regulation this rule is being adopted to conform or comp adopted.	atute or regula	ations. Please cite the specific federal statute or
Citation and description:		
□ This rule proposal, or portions of the proposal, is exe defined by RCW 34.05.313 before filing the notice of this		
□ This rule proposal, or portions of the proposal, is exe		
adopted by a referendum.		
□ This rule proposal, or portions of the proposal, is exe	empt under R	CW 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)
□ 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)
$\boxtimes$ This rule proposal, or portions of the proposal, is exe	empt under R	. ,
Explanation of exemptions, if necessary: The proposed threatened to endangered status does not result in addit	rule does not	affect small businesses because the change from
		NO EXEMPTION APPLIES
If the proposed rule is <b>not exempt</b> , does it impose more	e-man-minor c	osis (as defined by RCW 19.65.020(2)) on businesses?
$\Box$ No Briefly summarize the agency's analysis sh	lowing how co	osts were calculated
Yes Calculations show the rule proposal likely in economic impact statement is required. Insert statem	•	-than-minor cost to businesses, and a small business
The public may obtain a copy of the small busines contacting:	ss economic i	mpact statement or the detailed cost calculations by
Name:		
Address:		
Phone:		
Fax:		
TTY:		
Email: Other:		

Date: June 22, 2021	Signature:
Name: Annie Szvetecz	ani Sun
Title: Agency Rules Coordinator	