

WSR 21-05-038
PROPOSED RULES
DEPARTMENT OF
FISH AND WILDLIFE

[Filed February 11, 2021, 12:11 p.m.]

Original Notice.

Preproposal statement of inquiry was filed as WSR 20-21-057 on October 14, 2020.

Title of Rule and Other Identifying Information: WAC 220-200-100 Wildlife classified as protected shall not be hunted or fished, and 220-610-010 Wildlife classified as endangered species.

Hearing Location(s): On March 25-27, 2021, at 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 join the meeting.

Date of Intended Adoption: April 22-24, 2021.

Submit Written Comments to: Wildlife Program, P.O. Box 43200, Olympia, WA 98504, email Rules.Coordinator@dfw.wa.gov, fax 360-902-2162, <https://www.surveymonkey.com/r/86HJTCJ>, SEPA comments <https://wdfw.wa.gov/licenses/environmental/sepa/open-comments>, by March 11, 2021.

Assistance for Persons with Disabilities: Contact Title VI/ADA compliance coordinator, phone 360-902-2349, TTY 711, email Title6@dfw.wa.gov, for more information see <https://wdfw.wa.gov/accessibility/requests-accommodation>, by March 18, 2021.

Purpose of the Proposal and Its Anticipated Effects, Including Any Changes in Existing Rules: The purpose of this rule proposal is to classify the "greater" sage-grouse as 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 greater sage-grouse. If the status change is approved, "greater" sage-grouse 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.

Also, in WAC 220-610-010 Wildlife classified as endangered species, administrative changes such as capitalization to species names have been made for consistency.

Reasons Supporting Proposal: Greater sage-grouse in Washington were listed as threatened in 1998 with a recovery plan completed in 2004. The state-wide population estimate, based on lek counts, was six hundred seventy-six birds in 2019. Preliminary data for 2020 suggested that the population in Lincoln County declined from thirteen to ten, the population on the Joint Base Lewis-McChord (JBLM) - Yakima Training Center (YTC) declined from seventy-eight to sixty-five, while the population in Douglas County increased from five hundred eighty-five to six hundred fifty-three, for a statewide total of seven hundred seventy. Subsequent to those counts, the habitat of all three populations were affected by wildfires. Preliminary assessments suggest that the Douglas County population will be reduced by ~50% due to loss of sagebrush on half the occupied habitat, and mortalities primarily from high predation due to lack of cover. The struggling Lincoln County population will probably be extirpated.

The potential for wildfires to eliminate sagebrush (*Artemisia* spp.) on extensive areas has been the greatest ongoing threat to sage-grouse in Washington, as we have seen in 2020. However, with the con-

tinued decline, all of Washington's populations are now likely suffering from problems with genetic health and fitness related to small population size. Uncertainty about the long-term maintenance of habitat that depends on Farm Bill programs (CRP/SAFE) is also a major concern. Other major management issues include habitat that is fragmented by roads, agriculture, development and degraded by past wildfires, historical excessive livestock grazing, fencing, electrical transmission lines, and exotic vegetation. Sage-grouse may suffer mortality rates above historical levels as a result of collisions with fences, powerlines, vehicles, and higher populations of some generalist predators, especially ravens and coyotes.

The Washington department of fish and wildlife (WDFW) and several partner organizations are working on habitat and other aspects of sage-grouse recovery. Without these efforts, the sage-grouse would likely decline to extinction in Washington. In Spring 2020, sage-grouse had not yet declined to population levels indicated in the 2004 state recovery plan for up-listing (<650 birds); however, that was before the devastating fires of September, and the threshold assumed that the Douglas County and JBLM-YTC populations were connected, which now appears unjustified. Due in part to their polygynous mating system, the effective size of the three populations are ~107 birds for Douglas County and ten birds for JBLM-YTC. Extinction of the Lincoln County population is all but certain, and of the JBLM-YTC within a decade or so is likely unless they can be increased substantially. The hope of any reintroductions in the future is tempered by the recent failure of the reintroduction project by the Yakama Nation, the probable failure of the Lincoln County population, and the continued loss of habitat in suitable conditions by wildland fire.

Concurrent with this troubling decline, genomic analysis has indicated that Washington's population is more distinct than the bi-state population that was proposed for listing as a threatened "Distinct Population Segment" under the Endangered Species Act (USFWS 2019). For these reasons, it is recommended the sage-grouse be up-listed to endangered in Washington.

Statutory Authority for Adoption: RCW 77.04.012, 77.04.055, 77.12.047, and 77.12.240.

Statute Being Implemented: RCW 77.04.012, 77.04.055, 77.12.047, and 77.12.240.

Rule is not necessitated by federal law, federal or state court decision.

Name of Proponent: WDFW, governmental.

Name of Agency Personnel Responsible for Drafting and Implementation: Eric Gardner, 1111 Washington Street S.E., Olympia, WA 98501, 360-902-2515; Enforcement: Steve Bear, 1111 Washington Street S.E., Olympia, WA 98501, 360-902-2373.

A school district fiscal impact statement is not required under RCW 28A.305.135.

A cost-benefit analysis is not required under RCW 34.05.328. The proposed periodic status review for the greater sage grouse does not require a cost-benefit analysis per RCW 34.05.328.

This rule proposal, or portions of the proposal, is exempt from requirements of the Regulatory Fairness Act because the proposal:

Is exempt under RCW 19.85.025(3) as the rules relate only to internal governmental operations that are not subject to violation by a nongovernment party; and rules only correct typographical errors, make address or name changes, or clarify language of a rule without changing its effect.

February 11, 2021
Annie Szvetcz
Rules Coordinator

OTS-2911.1

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	<i>Sciurus griseus</i>
sea otter	<i>Enhydra lutris</i>
ferruginous hawk	<i>Buteo regalis</i>
green sea turtle	<i>Chelonia mydas</i>
((greater sage grouse	<i>Centrocercus urophasianus</i>))
Mazama pocket gopher	<i>Thomomys mazama</i>
American white pelican	<i>Pelecanus erythrorhynchos</i>

(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	<i>Eschrichtius robustus</i>
Common Loon	<i>Gavia immer</i>
Larch Mountain salamander	<i>Plethodon larselli</i>
Pygmy whitefish	<i>Prosopium coulteri</i>
Margined sculpin	<i>Cottus marginatus</i>
Olympic mudminnow	<i>Novumbra hubbsi</i>

(3) Other protected wildlife include:

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

Common Name	Scientific Name
Olympic marmot	<i>Marmota olympus</i>
Cascade golden-mantled ground squirrel	<i>Callospermophilus saturatus</i>
golden-mantled ground squirrel	<i>Callospermophilus lateralis</i>
Washington ground squirrel	<i>Urocitellus washingtoni</i>
red squirrel	<i>Tamiasciurus hudsonicus</i>
Douglas squirrel	<i>Tamiasciurus douglasii</i>
northern flying squirrel	<i>Glaucomys sabrinus</i>
Humboldt's flying squirrel	<i>Glaucomys oregonensis</i>
wolverine	<i>Gulo gulo</i>
painted turtle	<i>Chrysemys picta</i>
California mountain kingsnake	<i>Lampropeltis zonata</i>

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.

[Statutory Authority: RCW 77.04.012, 77.04.013, 77.04.055, 77.12.020, and 77.12.047. WSR 18-17-153 (Order 18-207), § 220-200-100, filed 8/21/18, effective 9/21/18. Statutory Authority: RCW 77.04.012, 77.04.055, 77.12.020, and 77.12.047. WSR 17-20-030 (Order 17-254), § 220-200-100, filed 9/27/17, effective 10/28/17. Statutory Authority: RCW 77.04.012, 77.04.013, 77.04.020, 77.04.055, and 77.12.047. WSR 17-05-112 (Order 17-04), recodified as § 220-200-100, filed 2/15/17, effective 3/18/17. Statutory Authority: RCW 77.04.012, 77.04.055, 77.12.020, and 77.12.047. WSR 17-02-084 (Order 17-02), § 232-12-011, filed 1/4/17, effective 2/4/17; WSR 15-10-021 (Order 14-95), § 232-12-011, filed 4/27/15, effective 5/28/15. Statutory Authority: RCW 77.12.047, 77.12.020. WSR 08-03-068 (Order 08-09), § 232-12-011, filed 1/14/08, effective 2/14/08; WSR 06-04-066 (Order 06-09), § 232-12-011, filed 1/30/06, effective 3/2/06. Statutory Authority: RCW 77.12.047, 77.12.655, 77.12.020. WSR 02-11-069 (Order 02-98), § 232-12-011, filed 5/10/02, effective 6/10/02. Statutory Authority: RCW 77.12.047. WSR 02-08-048 (Order 02-53), § 232-12-011, filed 3/29/02, effective 5/1/02; WSR 00-17-106 (Order 00-149), § 232-12-011, filed 8/16/00, effective 9/16/00. Statutory Authority: RCW 77.12.040, 77.12.010, 77.12.020, 77.12.770. WSR 00-10-001 (Order 00-47), § 232-12-011, filed 4/19/00, effective 5/20/00. Statutory Authority: RCW 77.12.040, 77.12.010, 77.12.020, 77.12.770, 77.12.780. WSR 00-04-017 (Order 00-05), § 232-12-011, filed 1/24/00, effective 2/24/00. Statutory Authority: RCW 77.12.020. WSR 98-23-013 (Order 98-232), § 232-12-011, filed 11/6/98, effective 12/7/98. Statutory Authority: RCW 77.12.040.

WSR 98-10-021 (Order 98-71), § 232-12-011, filed 4/22/98, effective 5/23/98. Statutory Authority: RCW 77.12.040 and 75.08.080. WSR 98-06-031, § 232-12-011, filed 2/26/98, effective 5/1/98. Statutory Authority: RCW 77.12.020. WSR 97-18-019 (Order 97-167), § 232-12-011, filed 8/25/97, effective 9/25/97. Statutory Authority: RCW 77.12.040, 77.12.020, 77.12.030 and 77.32.220. WSR 97-12-048, § 232-12-011, filed 6/2/97, effective 7/3/97. Statutory Authority: RCW 77.12.020. WSR 93-21-027 (Order 615), § 232-12-011, filed 10/14/93, effective 11/14/93; WSR 90-11-065 (Order 441), § 232-12-011, filed 5/15/90, effective 6/15/90. Statutory Authority: RCW 77.12.040. WSR 89-11-061 (Order 392), § 232-12-011, filed 5/18/89; WSR 82-19-026 (Order 192), § 232-12-011, filed 9/9/82; WSR 81-22-002 (Order 174), § 232-12-011, filed 10/22/81; WSR 81-12-029 (Order 165), § 232-12-011, filed 6/1/81.]

[AMENDATORY SECTION (Amending WSR 19-13-013, filed 6/7/19, effective 7/8/19)]

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

Common Name	Scientific Name
pygmy rabbit	<i>Brachylagus idahoensis</i>
fisher	<i>Pekania pennanti</i>
gray wolf	<i>Canis lupus</i>
grizzly bear	<i>Ursus arctos</i>
killer whale	<i>Orcinus orca</i>
sei whale	<i>Balaenoptera borealis</i>
fin whale	<i>Balaenoptera physalus</i>
blue whale	<i>Balaenoptera musculus</i>
humpback whale	<i>Megaptera novaeangliae</i>
North Pacific right whale	<i>Eubalaena japonica</i>
sperm whale	<i>Physeter macrocephalus</i>
Columbian white-tailed deer	<i>Odocoileus virginianus leucurus</i>
woodland caribou	<i>Rangifer tarandus caribou</i>
Columbian sharp-tailed grouse	<i>Tympanuchus phasianellus columbianus</i>
sandhill crane	<i>Grus canadensis</i>
snowy plover	<i>Charadrius nivosus</i>
upland sandpiper	<i>Bartramia longicauda</i>
spotted owl	<i>Strix occidentalis</i>
western pond turtle	<i>Clemmys marmorata</i>
leatherback sea turtle	<i>Dermochelys coriacea</i>
mardon skipper	<i>Polites mardon</i>
Oregon silverspot butterfly	<i>Speyeria zerene hippolyta</i>
Oregon spotted frog	<i>Rana pretiosa</i>
northern leopard frog	<i>Rana pipiens</i>
Taylor's checkerspot	<i>Euphydryas editha taylori</i>

Common Name	Scientific Name
s Streaked horned lark	<i>Eremophila alpestris strigata</i>
f Fufted puffin	<i>Fratercula cirrhata</i>
North American lynx	<i>Lynx canadensis</i>
marbled murrelet	<i>Brachyramphus marmoratus</i>
l Loggerhead sea turtle	<i>Caretta caretta</i>
y Yellow-billed cuckoo	<i>Coccyzus americanus</i>
Pinto abalone	<i>Haliotis kamtschatkana</i>
greater sage grouse	<i>Centrocercus urophasianus</i>

[Statutory Authority: RCW 77.04.012, 77.04.013, 77.04.055, 77.12.020, and 77.12.047. WSR 19-13-013 (Order 18-120), § 220-610-010, filed 6/7/19, effective 7/8/19; WSR 18-17-153 (Order 18-207), § 220-610-010, filed 8/21/18, effective 9/21/18. Statutory Authority: RCW 77.04.012, 77.04.055, 77.12.020, and 77.12.047. WSR 17-20-030 (Order 17-254), § 220-610-010, filed 9/27/17, effective 10/28/17. Statutory Authority: RCW 77.04.012, 77.04.013, 77.04.020, 77.04.055, and 77.12.047. WSR 17-05-112 (Order 17-04), recodified as § 220-610-010, filed 2/15/17, effective 3/18/17. Statutory Authority: RCW 77.04.012, 77.04.055, 77.12.020, and 77.12.047. WSR 17-02-084 (Order 17-02), § 232-12-014, filed 1/4/17, effective 2/4/17; WSR 16-11-023 (Order 16-84), § 232-12-014, filed 5/6/16, effective 6/6/16; WSR 15-10-022 (Order 14-95), § 232-12-014, filed 4/27/15, effective 5/28/15. Statutory Authority: RCW 77.12.047, 77.12.020. WSR 06-04-066 (Order 06-09), § 232-12-014, filed 1/30/06, effective 3/2/06; WSR 04-11-036 (Order 04-98), § 232-12-014, filed 5/12/04, effective 6/12/04. Statutory Authority: RCW 77.12.047, 77.12.655, 77.12.020. WSR 02-11-069 (Order 02-98), § 232-12-014, filed 5/10/02, effective 6/10/02. Statutory Authority: RCW 77.12.040, 77.12.010, 77.12.020, 77.12.770, 77.12.780. WSR 00-04-017 (Order 00-05), § 232-12-014, filed 1/24/00, effective 2/24/00. Statutory Authority: RCW 77.12.020. WSR 98-23-013 (Order 98-232), § 232-12-014, filed 11/6/98, effective 12/7/98; WSR 97-18-019 (Order 97-167), § 232-12-014, filed 8/25/97, effective 9/25/97; WSR 93-21-026 (Order 616), § 232-12-014, filed 10/14/93, effective 11/14/93. Statutory Authority: RCW 77.12.020(6). WSR 88-05-032 (Order 305), § 232-12-014, filed 2/12/88. Statutory Authority: RCW 77.12.040. WSR 82-19-026 (Order 192), § 232-12-014, filed 9/9/82; WSR 81-22-002 (Order 174), § 232-12-014, filed 10/22/81; WSR 81-12-029 (Order 165), § 232-12-014, filed 6/1/81.]

Reviser's note: The bracketed material preceding the section above was supplied by the code reviser's office.

Reviser's note: RCW 34.05.395 requires the use of underlining and deletion marks to indicate amendments to existing rules. The rule published above varies from its predecessor in certain respects not indicated by the use of these markings.