Meeting Date: August 22, 2019 Agenda Item No. 4C

Agenda Item: 2019 Sage-grouse Seasons (**Action**) **Bureau Chief Approval:** <u>TB</u>

Prepared by: Ann Moser

Background:

Greater sage-grouse were a candidate for listing under the Endangered Species Act from 2010 until October 2015, when the U.S. Fish and Wildlife Service determined that listing sage-grouse as a threatened or endangered species was not warranted at that time.

Policy Issues:

The Department has been following the hunting season and bag-limit guidelines from the 2006 *Conservation Plan for the Greater Sage-grouse in Idaho*. Season frameworks are evaluated by comparing the 1996-2000 lek count averages to the most recent (2017-2019) three-year running averages. Lek route data in each of 14 Reporting Zones is evaluated and compared to the guidelines.

The Commission sets sage-grouse hunting seasons in August, which allows managers time to evaluate lek data and determine whether wildfires or West Nile virus are affecting any sage-grouse populations in Idaho. Idaho's season-setting process allows for annual evaluations at the local level that considers circumstances that can change annually.

Option	3-year running average of lek counts	Days	Daily Bag
Closed	Less than 100 males observed	0	0
	Lek counts are less than 50% of 1996-2000 average counts		
	Adequate lek data are not gathered for the population		
Restrictive	Lek counts are between 50% and 150% of the 1996-2000 average	7	1
Standard	Lek counts exceed 150% of the 1996-2000 average	23	2

On May 27, 2015, Idaho Governor C.L. "Butch" Otter signed *EXECUTIVE ORDER NO. 2015-04 ADOPTING IDAHO'S SAGE-GROUSE MANAGEMENT PLAN*, which directs all executive agencies, to the extent consistent with existing state law, for relevant permits and policies, adopt the Governor's Plan and all supporting documentation. Governor Otter's Plan recommended adaptive regulatory triggers to evaluate population and habitat changes and respond to land management decisions. These population and habitat triggers were also formalized within the 2015 and 2019 BLM and FS greater sage-grouse plan amendments.

Since the formalization of Governor Otter's plan and the federal plans in 2015, the Department has increased our lek survey efforts to assure that we have accurate and sufficient data to evaluate population triggers. The Department is taking into consideration population triggers in our season-setting process.

Public Involvement Process:

Sage-grouse local working groups provided recommendations to their Region. A statewide press release was issued on proposed seasons. A notice asking for public input was posted on the Department's website. Regions accepted public input or directed the public to provide input through the website.

Justification:

Trends of males on lek routes are the key parameter for selecting sage-grouse seasons. Statewide lek counts were down 25% from 2018 and down 52% from the high counts in 2016. Sage-grouse Reporting Zones 1, 2, 3A, 3B, 4A, 4B, 6, 7B, 7C, 8A, and 8B (see attached map) meet the restrictive season criteria. The population triggers analysis indicates caution in most areas north of the Snake River and in part of Owyhee County. Our preliminary recommendations are:

• The Department recommends the Restrictive 7-day season, 1 bird daily limit, for Zones 2, 3A, and 3B.

- The Department recommends expanding the closure in Zone 1 in Owyhee County. Last year we closed part of Zone 1 due to impacts from the 2015 Soda Fire. The Department proposes to expand the closure in 2019 due to documented declines outside the fire boundary as well.
- We are proposing a 2-day season, 1 bird daily limit, for Zones 4A, 4B, 6, 7B, 7C, 7D, 8A, and 8B. Zone 7D met the closed season criteria. This small area has few leks and research has documented connectivity with the surrounding zones. The Department is therefore managing it at the larger scale.
- Zone 5A qualifies for a closed season as <100 males were observed on leks in 4 of the last 5 years. The Commission closed Zone 5A in 2014 and the Department recommends continuing that closure.
- Zone 5 meets the closed season criteria due to lack of sufficient long-term data and low population numbers in most of the area.
- The West Central area (Washington and Adams counties) has a small sage-grouse population that has been closed to hunting since 1984.

Staff Recommendations:

Department recommendations will be finalized for the August 22 meeting, based on public input and current wildfires in sage-grouse habitat. Please see the attached map of the preliminary proposal for 2019.

Action Requested:

Approve the 2019 sage-grouse hunting seasons as recommended.

<u>Suggested Motion</u>: Commission adopt staff recommendations for the 2019 sage-grouse hunting season.

