

Meeting Date: August 23, 2018

Agenda Item No. 4

Agenda Item: Overview of Management of Wildlife
Migration and Movement in Idaho

Bureau Chief Approval:

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Background:

Wildlife migration and movements are an increasingly important management topic. Improved telemetry information, roadkill and observation data, and modeling are all helping refine our knowledge about wildlife migration and movement, from a landscape level to site-specific. As a result, we are increasingly aware of the importance of maintaining wildlife migration and movement and the need to manage for it in relation to human development and changing climate. The Department is increasing its efforts to advise, recommend, and support management actions that protect wildlife migration and movement so as to continue to provide harvestable surplus of animals and maintain genetically healthy and self-sustaining populations of Idaho's wildlife.

This presentation provides an overview of the management of wildlife migration and movement.

This includes:

- The evolution of wildlife migration and movement within recent years.
- A summary of the current science and technology informing the management of wildlife migration and movement. This will include developments in telemetry, modeling, and roadkill and observation data.
- The terms being used in managing and defining wildlife migration and movement.
- Principles and strategies used by the Department to manage for wildlife migration and movement.
- The role and responsibilities of the Department in regard to wildlife migration and movement.
- Outline of project level examples addressing wildlife migration and movement

Statutory Authority and/or Policy Issues:

- Continued supplies of harvestable surplus of big game species
- Scientific foundation for management recommendations
- Providing technical assistance and management recommendations

Public Involvement Process:

As needed.

Staff Recommendation:

For information only.