

**Agenda**  
**Roundtable Discussion with Scientists & Technical Experts**  
**Regarding the Sierra Nevada Bighorn Sheep**  
**Reno-Sparks Convention Center**  
**4001 S. Virginia St., Room E-1**  
**Reno, Nevada**  
**February 25, 2005, 9:00 AM – 4:30 PM**

**Facilitator: Mr. Steve Lewis, Extension Educator, University of Nevada-Reno Cooperative Extension.**

**9:00 – 9:10: Introductions, Welcome and Ground Rules: Dr. Hudson Glimp, UNR**

**9:10 – 10:30: Presentations on Disease Transmission from Domestic to Bighorn Sheep.**

The following experts are asked to do a 10 minute presentation on transmission of diseases in the Pneumonia complex from domestic sheep to wild bighorn sheep. Due to time constraints, speakers will keep presentations to a maximum of 10 minutes. Speakers are asked to address the following questions:

- What do we know about transmission of Pneumonia complex diseases based on the literature and recent field studies?
- What is your interpretation of the literature and recent studies?
- What is the risk of disease transmission to the Sierra Nevada bighorn, within the context of other potential stressors such as climate, recreation, low body condition, adequacy of habitat, etc.?

**Order of presenters:**

**Dr. Keith Aune, Montana Department of Fish, Wildlife, and Parks**

**Dr. Al Ward, Caine Veterinary Center, University of Idaho**

**Dr. Ben Gonzales, California Department of Fish & Game, Rancho Cordova, CA**

**Dr. Craig Beattie, University of Nevada, Reno**

**Dr. Anette Rink, Animal Disease & Food Safety Laboratory, NV Dept. of Agric.**

**Dr. Walter Boyce, University of California, Davis**

**Dr. Tom Stephenson, California Department of Fish & Game, Bishop, CA**

**10:30 – 10:45 Break**

**10:45 - 11:45** Roundtable discussion amongst scientists and technical team (those at the table) regarding disease transmission.

**11:45 – 12:30** Public comments, limited to 3 minutes each. We request that public questions be deferred and submitted in writing, due to the time constraints.

**12:30- 1:45** Lunch (on your own).

## Agenda February 25<sup>th</sup> Bighorn Discussion

### **Sierra Nevada Bighorn Sheep Genetic diversity**

**1:45 – 2:25** The following experts are asked to do a maximum 10 minute presentation on the genetic diversity of Sierra Nevada Bighorn Sheep. Speakers are asked to respond to the following questions:

- What genetic information indicates that Sierra Nevada Bighorn Sheep are a genetically unique species?
- Has the genetic difference of Sierra Nevada Bighorn from other bighorn been adequately documented to justify its listing as a distinct population segment?
- Is there sufficient genetic diversity to sustain this population segment?
- How can the scientists work together to share data, genetic samples and other information?

#### **Order of presenters:**

**Dr. Vern Bleich, Department of Fish & Game, Bishop, CA**

**Dr. John Wehausen, Sierra Nevada Recovery Plan Team, Bishop, CA**

**Dr. Anette Rink, Animal Disease & Food Safety Laboratory, NV Dept. of Agric.**

**Dr. Walter Boyce, University of California, Davis**

**2:25 – 3:25** Roundtable discussion amongst the scientists and technical team (those at the table) regarding genetic diversity.

**3:25 – 3:40 Break**

**3:40 – 4:15** Public comments, limited to three minutes each.

**4:15 – 4:30 Concluding Remarks and Discussion. Mr. Steve Lewis.**

**(An open discussion amongst participants.)**

#### **Notes:**

A PowerPoint projector and computer will be available, and speakers are requested to have a CD with their presentation on it so we can use only one computer. It would be helpful if the CDs were sent to Genny Wilson or Randy Sharp so they could have them at least 1 day in advance of the meeting. Their address is: Humboldt-Toiyabe National Forest, 1200 Franklin Way, Sparks, NV 89431.

If other special equipment needs or copying is required, please notify Dr. Hudson Glimp at least 3 days in advance of the meeting.

Proceedings of the meeting will be recorded.

## Agenda February 25<sup>th</sup> Bighorn Discussion

### **Meeting Needs:**

**Microphones for roundtable participants**

**Name tags**

**Meeting recorder**

**Flip Charts and pens**

**Powerpoint projector**

**Computer**

**CDs**

**Large Screen (Nevada Department of Ag will bring)**

**Sign-in Sheet**

**Drinking water**