



Sustainable Rangelands Roundtable

Sustainable Rangelands Roundtable (SRR) Workshop Draft Agenda

Rangeland Ecosystem Services:

A Foundation for Market-Based Incentives for Sustainable Rangelands Conservation and Management

October 2-5, 2006

Peaceful Valley Ranch & Conference Center - Lyons, Colorado

Objectives:

1. Review ecosystem services concept history and background;
2. Identify rangeland-specific ecosystem services;
3. Prioritize rangeland ecosystem services based on criteria to be discussed by participants;
4. Evaluate SRR conceptual model representation of rangeland ecosystem service relationships, and SRR indicator capture of ecosystem services;
5. Discuss potential incentive programs for rangeland ecosystem services.

Program:

Monday, October 2

5:30 -6:30pm Arrival, Welcome Reception, Self-Introductions

6:30pm Dinner

Tuesday, October 3

7:00 am **Breakfast**

8:00 am Welcome, Workshop Objectives, & Agenda Review – *Dennis Child, Colorado State University and Lou Romero, GOLD Consulting*

8:30 am Ecosystem Services Background – *Laura Meyerson, University of Rhode Island*

9:00 am History of Rangeland Management for Goods and Services, and current state of knowledge about rangeland ecosystem services – *Fee Busby, Utah State University*

9:45 am **Break**

- 10:00 am Agency and NGO perspectives on rangeland ecosystem services – *Rob Doudrick (Forest Service), Kit Muller (Bureau of Land Management), John Tanaka (Society for Range Management), Cliff Duke (Ecological Society of America), Sarah Lynch (World Wildlife Fund), Bill Ulfelder (The Nature Conservancy), Ryan Yates (National Association of Conservation Districts), Aggie Helle (American Sheep Industry), (J.K. Brite, Jr. (Grazing Lands Conservation Initiative), Leonard Jolley (Natural Resources Conservation Service), Heather Johnson (US Fish and Wildlife Service)*
- 11:15 am Presentation of SRR Conceptual Model and relationship of Ecosystem Services to Sustainability & Indicator-based monitoring –*Bob Breckenridge, Idaho National Laboratory, and John Tanaka, Oregon State University*
- 11:45 am **Lunch**
- 12:45 pm Presentation of Delphi results addressing potential ecosystem services to be considered – *Tom Bartlett and Dennis Child*
- 1:15 pm Outline process for identification and prioritization of rangeland ecosystem services – *Lou Romero and Dennis Child*
- 1:30 pm Form small groups to build on Delphi results and develop preliminary list of rangeland ecosystem services for the group to address. *(includes afternoon break)*
- 4:30 pm Presentation and discussion on ecosystem services from small groups.
- 5:30 pm **Adjourn Day 1**

Wednesday, October 4

- 7:00 am **Breakfast**
- 8:00 am Review Day 1 accomplishments and list of ecosystem services, overview Day 2 agenda - *Dennis Child, Colorado State University and Lou Romero, GOLD Consulting*
- 8:45 am Overview of different types of values – *John Tanaka, Oregon State University*
- 9:30 am General overview of valuation, with relevance to rangeland ecosystem services – *John Loomis, Colorado State University*
- 10:15 am **Break**
- 10:30 am Group discussion to prioritize ecosystem services identified by group's level of agreement on relevance and importance to rangeland sustainability. Categorization of ecosystem services as a provisioning, regulating, cultural, or supporting service for continued work and discussion.
- 11:45 am **Lunch**

- 1:00 pm Small groups develop detailed descriptions of the ecosystem services identified for inclusion in this phase of the workshop. Text for each ecosystem service should include: importance to rangeland sustainability; importance to well-being of private landowners (individuals); importance to public lands stakeholders (society); representation in SRR's indicator list (27 core indicators and/or the original list of 64 indicators); characterization in conceptual model linkages as connection between socio-economic and ecological model components; and valuation options, if possible (this piece can include more than one method, addressing an ideal method and acceptable alternatives). (*includes afternoon break*)
- 5:00 pm Whole group reconvenes to assess progress and status.
- 5:30 pm **Adjourn Day 2**

Thursday, October 5

- 7:00 am **Breakfast**
- 8:00 am Recap Day 1 and 2 accomplishments and Day 3 agenda – *Dennis Child, Colorado State University and Lou Romero, GOLD Consulting*
- 8:30 am Presentations on market-based incentives and/or credit trading programs in place for forest resources, wetlands, and other ecosystem services. – *Carl Lucero, Natural Resources Conservation Service, Dave Cleaves, Rocky Mountain Research Station, Sarah Lynch, World Wildlife Fund, James Bernard, Mendocino Land Trust*
- 9:30 am **Break**
- 10:00 am Group discussion on potential for market-based incentives in conjunction with rangeland ecosystem services – *led by Lou Romero and Panel Speakers*
- 11:30 am Review meeting accomplishments and adjourn. Include discussion of needs for follow up sessions and future work. – *Dennis Child and Lou Romero*
- 12:00 pm **Lunch** (*box lunches available*)