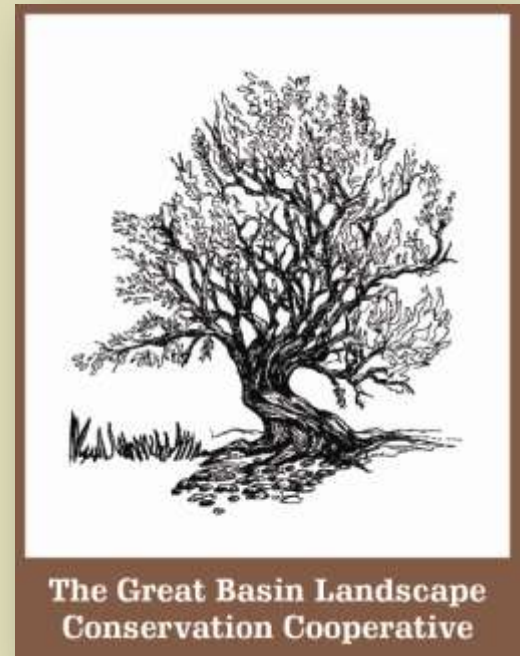


The Great Basin Landscape Conservation Cooperative

**Todd Hopkins,
Science Coordinator**

**Great Basin NPSIP Meeting
February 2012**



- **co·op·er·a·tive**
- *adj.*
- **1.** Done in cooperation with others: a cooperative effort.
- **2.** Marked by willingness to cooperate.
- **3.** Of, relating to, or formed as an enterprise or organization jointly owned or managed by those who use its facilities or services.
- *noun.*
- **An enterprise or organization that is owned or managed jointly by those who use its facilities or services.**

The Great Basin

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The Great Basin is the largest area of contiguous watersheds in North America and its habitats are iconic of the American West.

146 million acres: most of Nevada, parts of Oregon, Idaho, Utah, and California.

Landscape Conservation Cooperatives

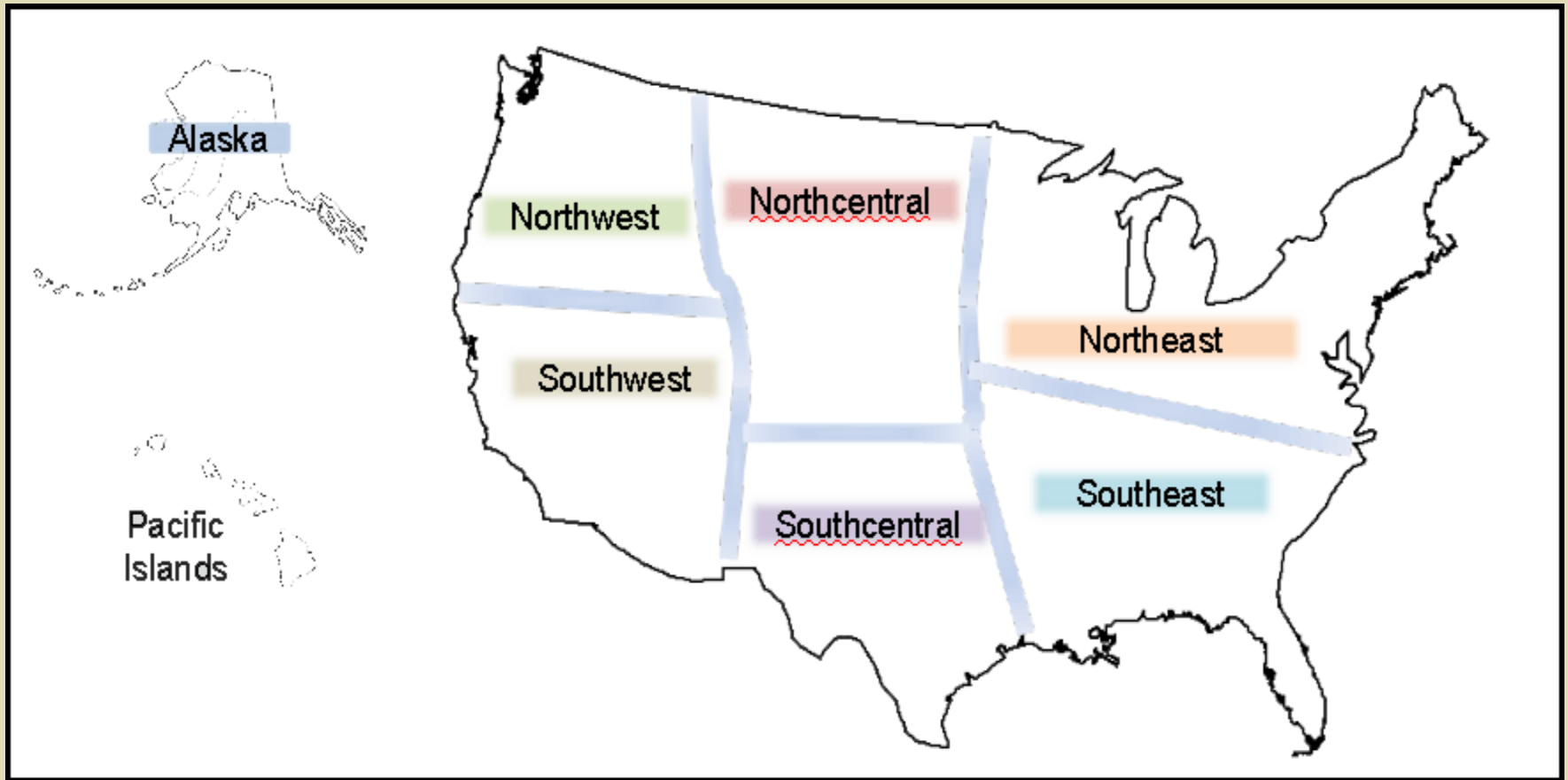


Landscape Conservation Cooperatives

- | | | | |
|---|-----------------------------------|-------------------------------------|----------------------------------|
| 1. Appalachian | 7. Great Plains | 13. Plains and Prairie Potholes | 19. Northwestern Interior Forest |
| 2. California | 8. Gulf Coast Prairie | 14. South Atlantic | 20. Western Alaska |
| 3. Desert | 9. Gulf Coastal Plains and Coasts | 15. Southern Rockies | 21. Pacific Islands |
| 4. Eastern Tallgrass Prairie and Big Rivers | 10. North Atlantic | 16. Upper Midwest and Great Lakes | 22. Caribbean |
| 5. Great Basin | 11. North Pacific | 17. Aleutian and Bering Sea Islands | Unclassified |
| 6. Great Northern | 12. Peninsular Florida | 18. Arctic | |

Altery Equal Area Contour NAD83
Produced by FWIS, USFWS, Denver, CO
Map Date: 12/4/2011

DOI Climate Science Centers



NW CSC Request for Pre-Proposals => Due March 12th
www.doi.gov/csc/northwest

Mission Statement

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The Great Basin Landscape Conservation Cooperative enhances understanding of the effects of changing climate and other natural and human impacts across the region and promotes the coordination of science-based actions to enable human and natural communities to respond and adapt to those conditions.



Why a Landscape Approach?

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Management Characteristics

Traditional Practice	Landscape Approach
Project Focus	Landscape Focus
Program/Functional Direction	Integrated Direction Across Programs
Unit Decision Making	Cross-Jurisdictional Decision Making
Unit Priorities	Collaborative Partnership Priorities
Program Accomplishments	Integrated Accomplishments Across programs with Partnerships
Tend to Authorize Uses and Mitigate Ecological Values	Ecological Values and Use Authorizations Considered Equally
Ecological Component (individual species)	Ecological Function and Service
Agency Funding	Partnership Leveraged Funding

Great Basin LCC Goals

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- ❑ **Provide leadership** and a framework linking science and management to address shared ecological, climate, and socio-economic issues across the basin.
- ❑ **Focus science and management actions** to sustain natural resources in the context of changing environmental conditions.
- ❑ **Enhance collaboration** to integrate science and management among Great Basin LCC partners particularly as related to climate change and other landscape scale change agents.
- ❑ **Promote communication and education.**

2012 Priorities

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❖ **Coordinate**

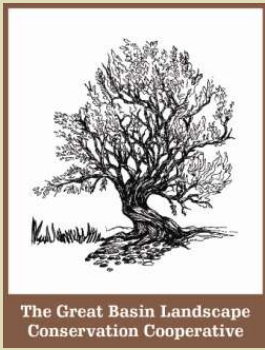
Science and conservation of sage-dependent species

❖ **Facilitate**

Information transfer of cheatgrass die-off study outcomes

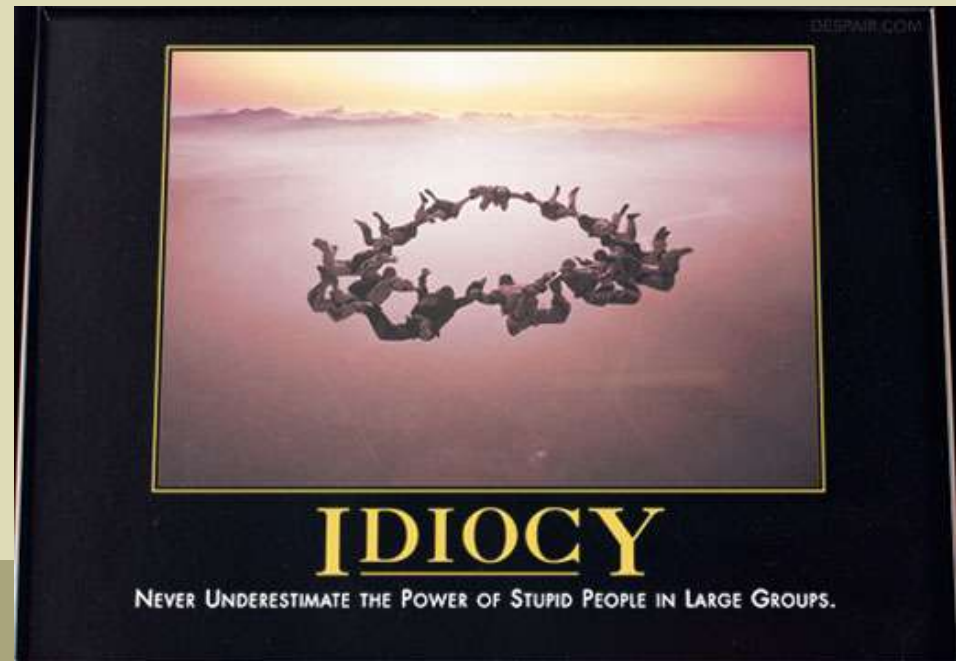
❖ **Leverage**

Information from the Rapid Ecoregional Assessments



Why Partnerships Fail

- Inadequate leadership
- Commitments made in haste
- Hidden Agendas, Mission Conflicts
- Unfulfilled or Unrealistic Expectations
- Poor Communication
- Imbalance of Power



Contact Us

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Questions?

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