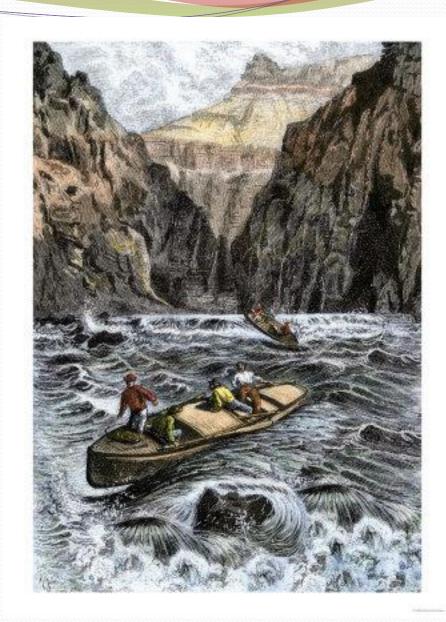
Collaborative Governance:

Working across Issues, Geography, and Jurisdictions

Lynn Scarlett, Resources for the Future Matthew McKinney, University of Montana "... there is a body of interdependent and unified interests and values, all collected in a hydrographic basin.... The people in such a district have common interests, common rights, and common duties, and must necessarily work together for common purposes."

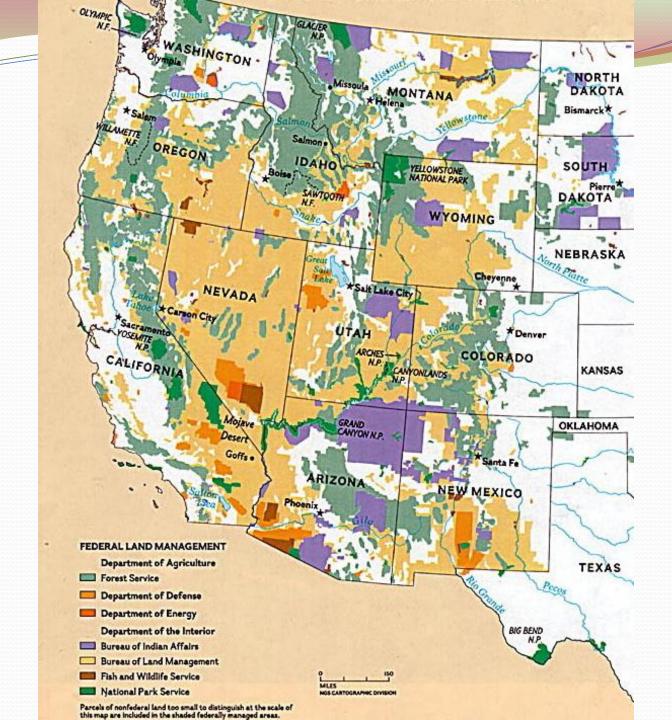
John Wesley Powell (1890)



Governance Context

- Medley of Jurisdictions
- Distributed and Dispersed Roles, Responsibilities, and Authorities

Issue-specific Statutes and Regulations



Governance Context

- Many Nodes of Research, Data & Analysis
 - Different spatial scales
 - Varying data protocols, even within domains
- Complexity, Uncertainty, and Change

Governance Challenges

- Coordination across jurisdictions, space, time, and issues/domains
- Accountability—who, what, where, when, how
- Transparency—information & decisions
- Generation & use of relevant information
 - General knowledge
 - Experiential knowledge
- Legitimacy
- Nimbleness

Decisionmaking: Who Does What?

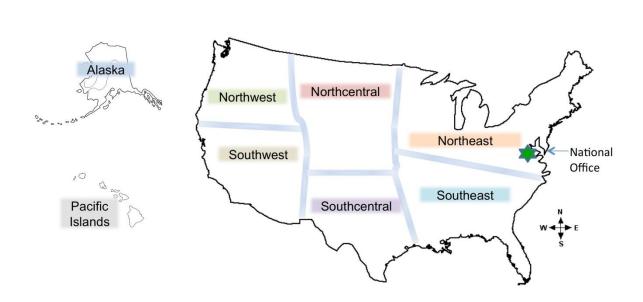
- Research
- Information Integration, Management & Dissemination
- Planning
- Coordination
- Funding
- Technical Support
- Goal-setting—Statutory, Regulatory, Non-regulatory
- Resource Management: Development & Implementation of Options
- Enforcement

Emerging Governance Models

- Integrated Information Generation & Management
- Integrated Planning
- Network Governance

Integrated Information Generation & Management

USGS National Climate Change and Wildlife Science Centers

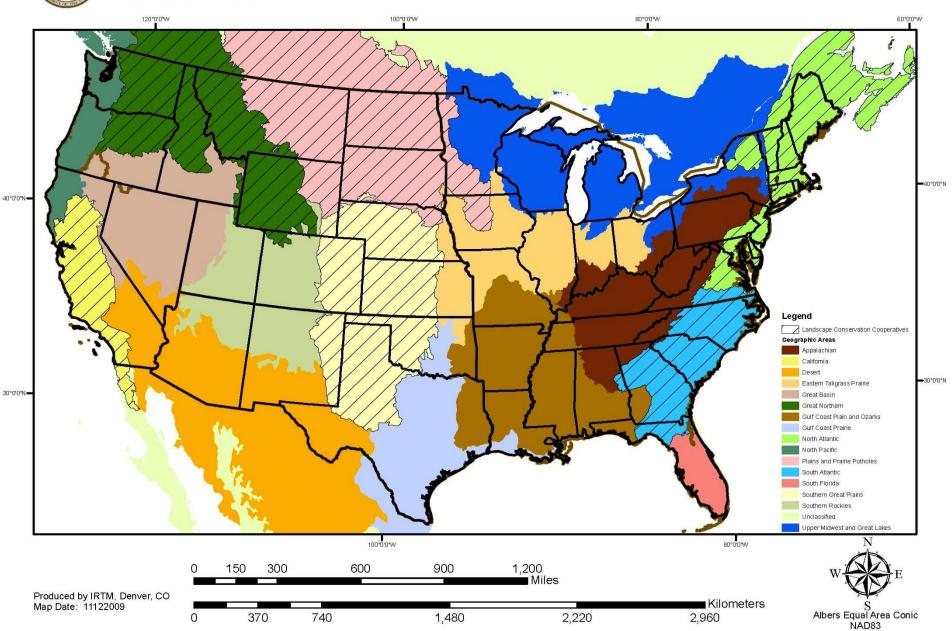




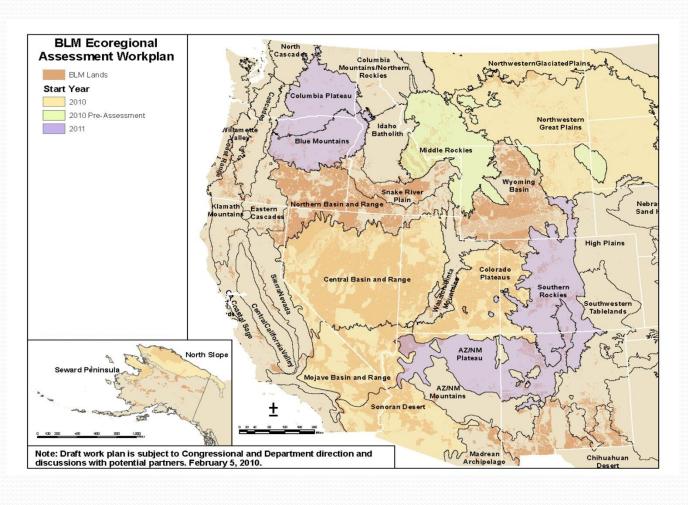
U.S. Fish and Wildlife Service

Geographic Areas with Regional and State Boundaries Conterminous United States

Proposed Landscape Conservation Cooperatives - FY 2010



Integrated Planning



Network Governance

Mosaic of landowners & participating partners

Coordinating organization

Shared management goals & actions

Working Across Boundaries A Continuum of Responses

Networks

Partnerships

New Structures



formal

build relationships exchange information identify common interests coordinate existing institutions negotiate compacts

create regional institutions create intermediary institutions

Informal Network -NGO **National** State Government Tribes Private Other Industry Stakeholders City NGO Land Colleges Owners

Selected Community-based Partnerships

Alberta Sub-region

Alberta Land Use Framework
Castle Special Place Working Group
Waterton Front Park Project
Oldman River Watershed Group

British Columbia Sub-region

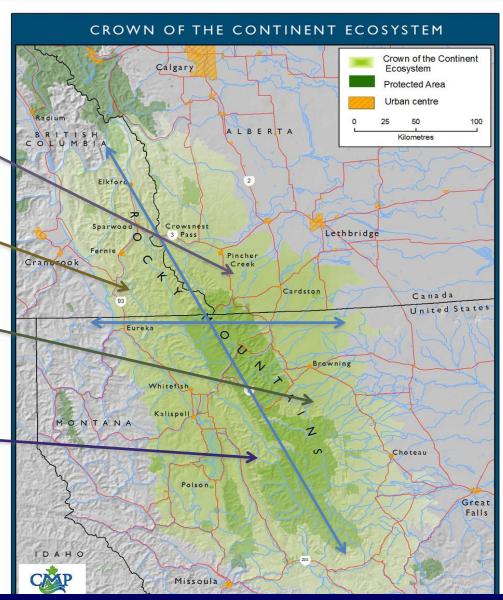
BC-MT MOU
East Kootenay Conservation Program

Montana East Side Sub-region

Coalition to Protect the Rocky Mountain Front Teton River Watershed Group Sun River Watershed Group

Montana West-side Sub-region

Blackfoot Challenge
Blackfoot Clearwater Stewardship Project
Montana Legacy Project
Swan Ecosystem Center
Northwest Connections
Southwest COC Project
Flathead Basin Commission



Crown-wide Initiatives

1994 COTC Ecosystem Education Consortium

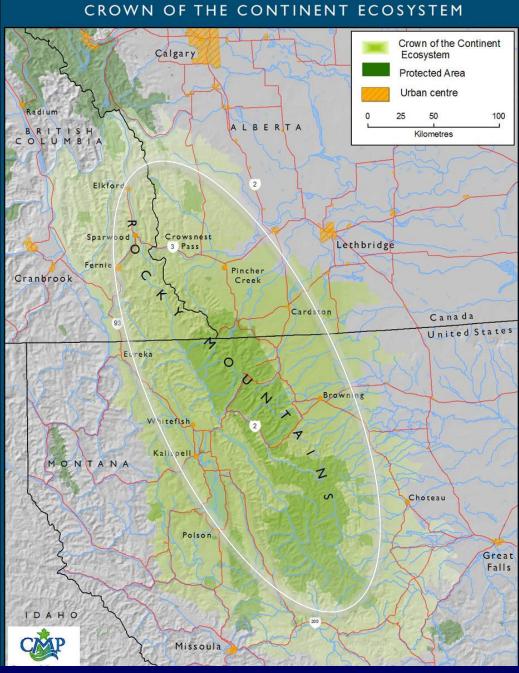
1999 UM/U Calgary Transboundary Program

2001 Crown Manager's Partnership

2002
COTC Resource Learning Center
Heart of the Rockies

2007 COTC Geotourism Council Roundtable on the COTC

2009 UM COTC Initiative COTC Conservation Initiative



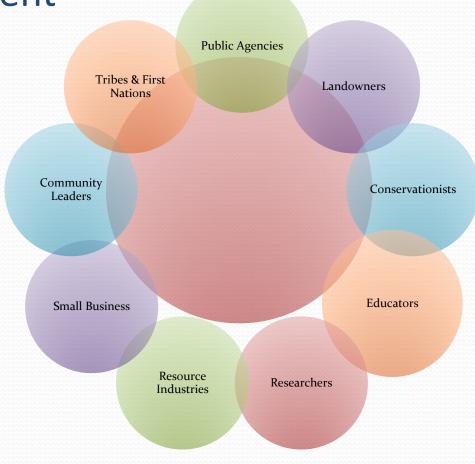
Roundtable on the Crown of the Continent

CROWN OF THE CONTINENT ECOSYSTEM

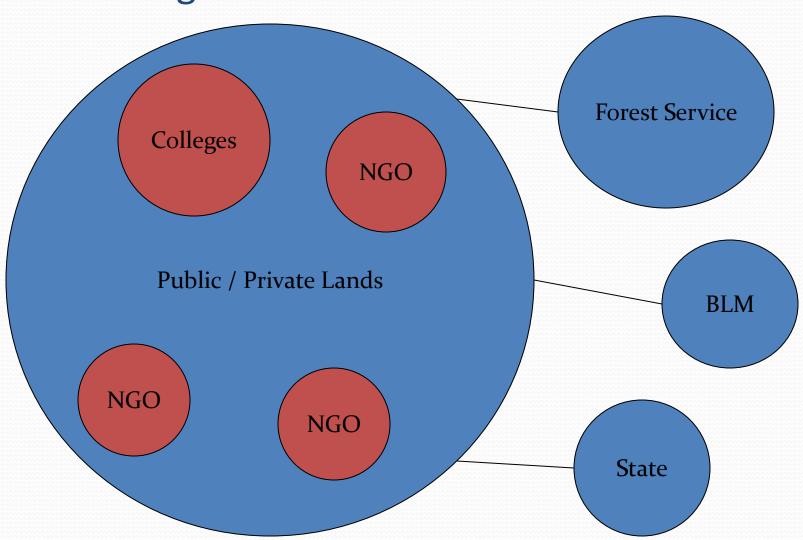


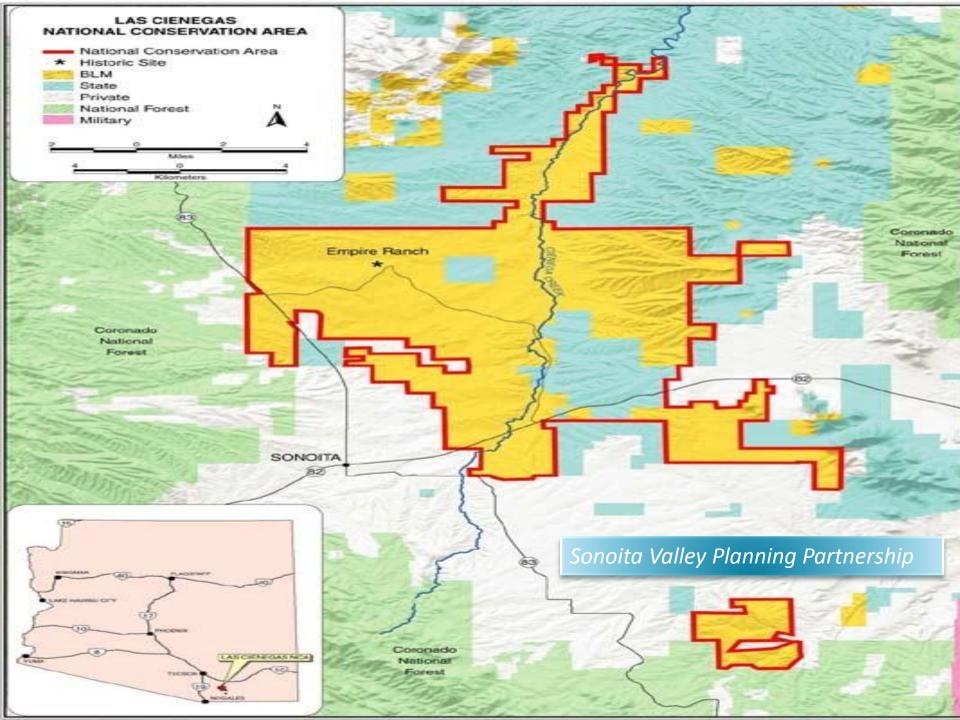
© Kasen Mino

A "network of networks"

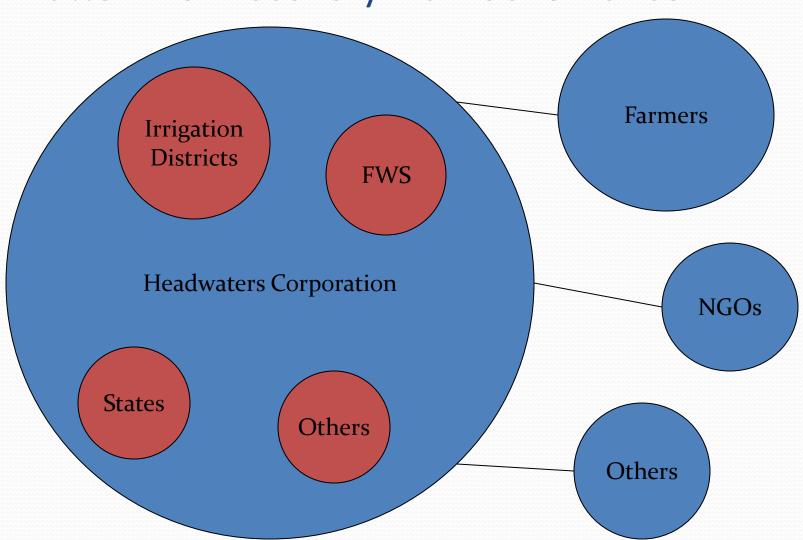


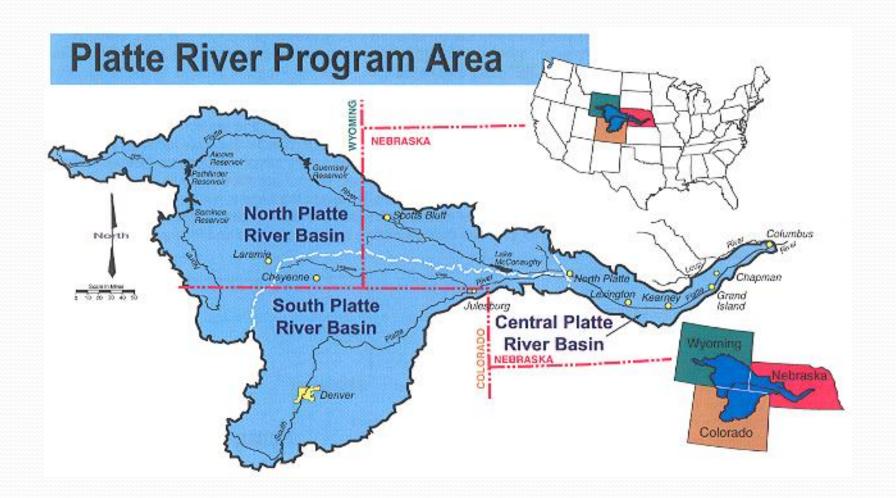
Las Cienegas Watershed Collaborative





Platte River Recovery Plan Governance





Detroit River International Wildlife Refuge

