

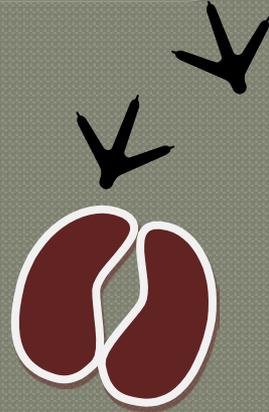
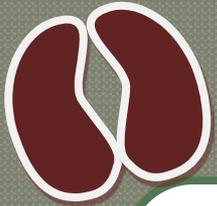
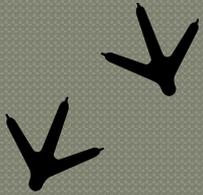
West Box Elder Coordinated Resource Management Plan



Final Draft

Projects and Tasks for Implementation

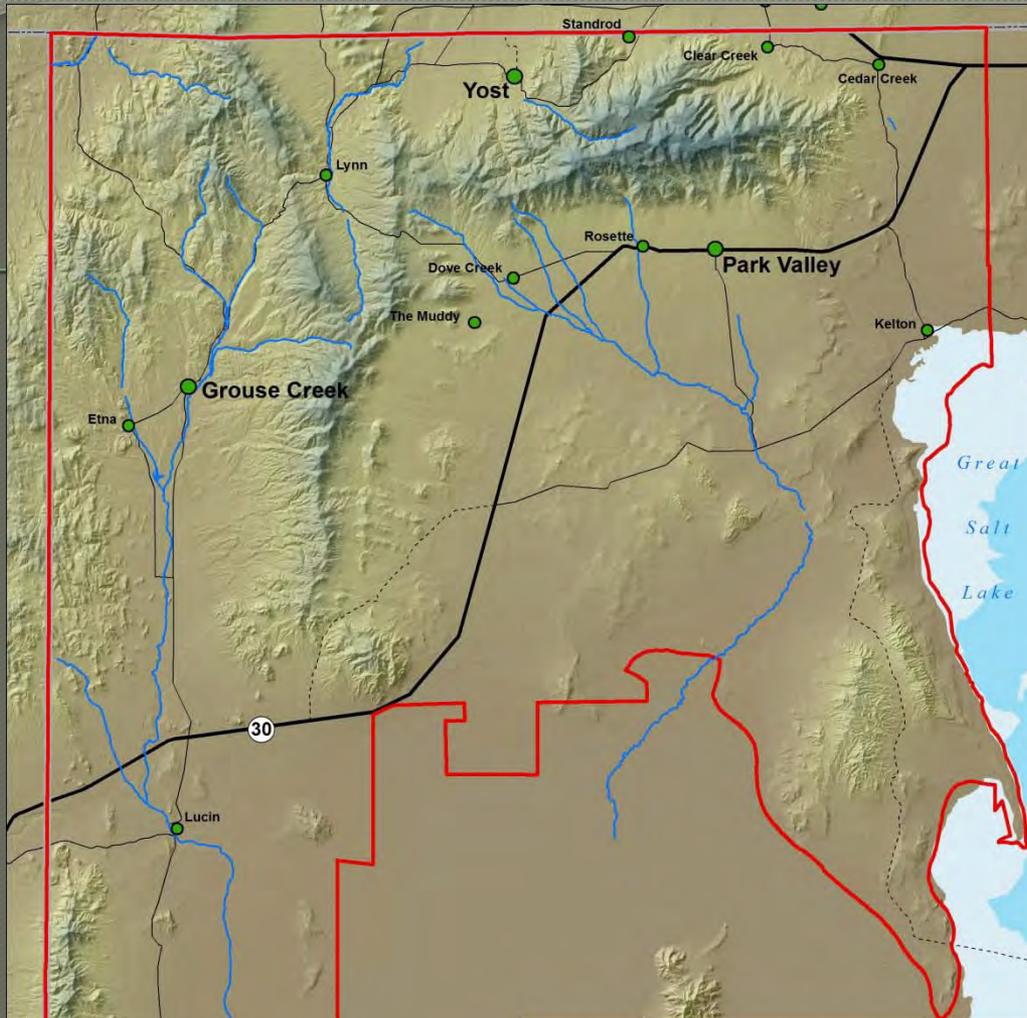
January 15, 2013



Coordinated Resource Management Planning (CRMP) in a Nutshell

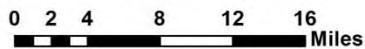
- ◉ Natural resource-based
- ◉ Locally-driven - centers on communities
- ◉ Coordinated - essential with multiple land owners/managers and 1.5 million acres
- ◉ Phased – initial focus on what can be done next
- ◉ Implementation based on consensus - no need to resolve everything right now
- ◉ Iterative – address other issues in future stages

West Box Elder County



West Box Elder Coordinated Resource Management Planning Area Overview

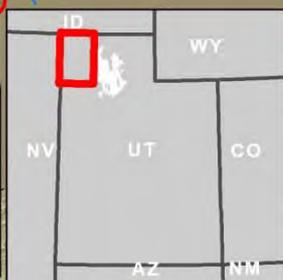
- ▭ Planning Area
- Streams
- Roads
 - Paved
 - Graded Gravel
 - Unpaved
- GSL Shoreline
- ELEVATION
 - 4200 ft
 - 4218 ft



September 2012

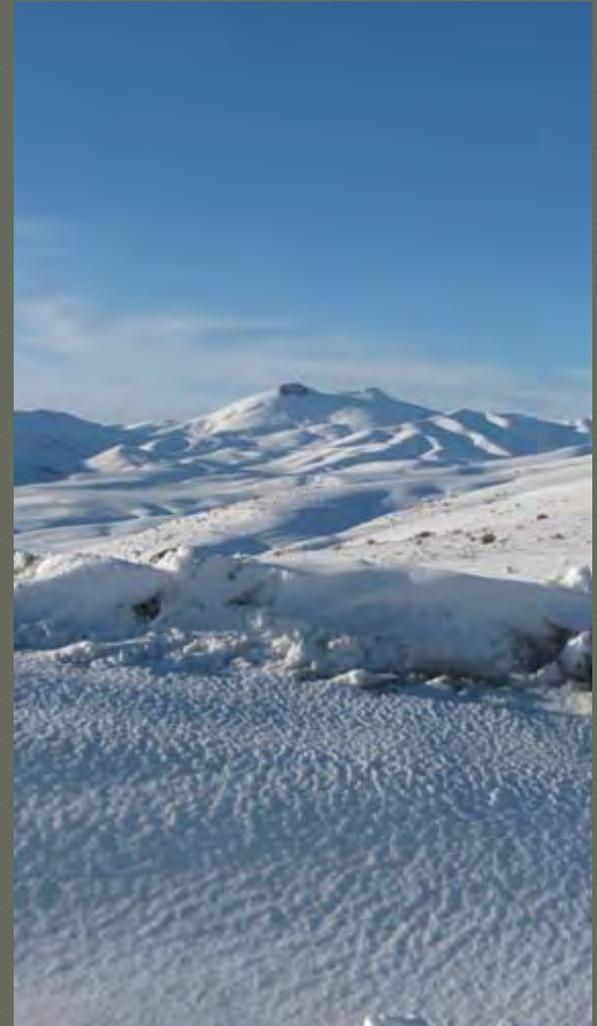
1:480,000

NAD 1983
UTM Zone 12N
Cent. Mer. -113.5



Formal CRMP Principles

- Basis of CRMP: “[C]oordinating resource management strategies [of agencies and landowners] results in improved resource management and minimizes conflicts and capitalizes on opportunities among land users, landowners, governmental agencies and interest groups.”
- “The ultimate goal of CRMP is to protect, improve and maintain natural resources.”
- CRMP “operates on the local level”... “those who live, work and recreate on a given piece of land are the people most interested in and capable of developing and implementing plans for its use.”



WBE CRMP Work Plan

- Task 1 (April) – “Planning Inventory Assessment”
- Task 2 (April-June) – Community meetings
- Task 3 (July-August) – Data Analysis; Draft Strategies
- Task 4 (September-January) – Validate Strategies
 - CRMC Review and Public Comment
 - Create Administrative Draft – Projects and Tasks
- **Task 5 (January) – Adopt CRMP and begin implementation**

Documents Reviewed (partial list)

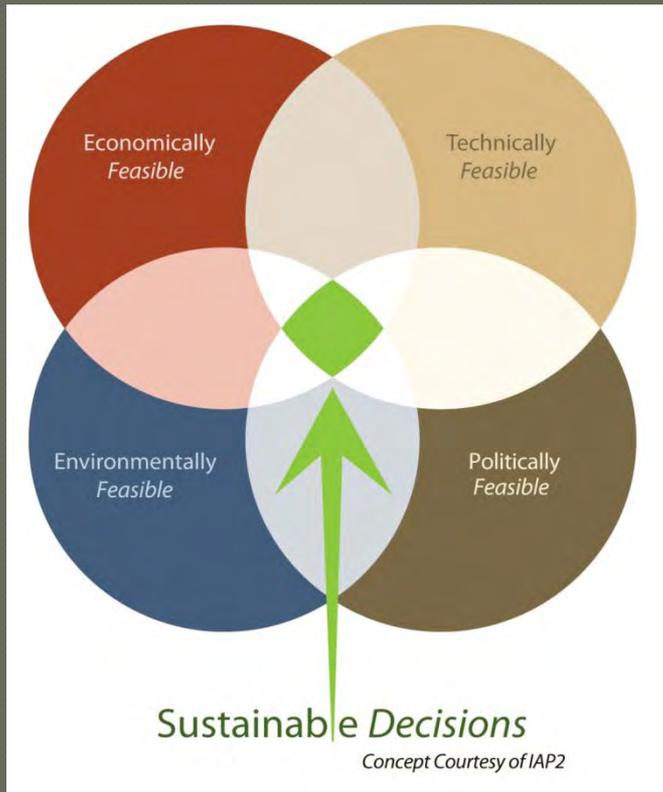
- Box Elder County's General Plan (1998)
- West Box Elder Soil Conservation District Long-range Plan (2006)
- West Box Elder Greater Sage-grouse Local Conservation Plan (2007)
- West Box Elder CRM Noxious Weed Plan (2012)
- BLM Box Elder Resource Management Plan (1986) and Amendment for Bear River Resource Area – Acquired Lands (1998)
- USFS Sawtooth National Forest LRMP (Chapter III, Management Area 18) (2003)
- Utah State Water Plan (May 2001)
- Utah State Water Plan – West Desert Basin (April 2001)
- UDWR Watershed Restoration Initiative
- UDWR Comprehensive Wildlife Conservation Strategy (CWCS) (2005)
- US Fish and Wildlife Service (Multiple species-specific plans. Specific planning for each species will be documented a later stage, as required)
- UDWR Utah Greater Sage-grouse Management Plan (2009)
- UDWR Boreal Toad Conservation Plan (2005)
- UDWR Least Chub Conservation Plan (2005)
- Utah Partners in Flight Avian Conservation Strategy Version 2.0 (2002)
- Intermountain West Joint Venture Coordinated Bird Conservation Plan Version 1.0 (2005) and Coordinated Implementation Plan for Bird Conservation in Utah (2005)

Task 2: Community Meetings

- Refine local vision for future: “Desired Future Conditions”
- Articulate “conflicts”
- Confirm priorities for analysis
 - Agriculture and Livestock (including vegetation)
 - Water
 - Socioeconomics and Economic Development
 - Wildlife



Task 3: Analysis



- Invalid conflicts or constraints?
- Conflicts and constraints not reasonably fixable?
- Feasibility analysis
 - Economical
 - Technical
 - Political
 - Environmental
- Possible implementation strategies emerge

Task 4: Assess Draft Strategies

- Validate list of Implementation Strategies
 - Missing?
 - Impossible or already tried without success?
- Prioritize draft Implementation Strategies for further analysis
 - “Do” = High priority and doable in years 1-2
 - “Delegate” = Someone else is or should be doing
 - “Deferred” = Valid and realistic, *but* lower priority or need more refinement
- Integrate across strategies into Projects

Example of Priority Analysis...

Desired Future Conditions	Possible Strategies	Feasibility	Importance	Timeframe	Priority
<p><u>Rangeland and Agriculture</u></p> <p>PINYON/JUNIPER ENCROACHMENT: Grazing and agriculture capacity are recovered in areas where pinyon and juniper encroachment is occurring.</p>	<ul style="list-style-type: none"> Pursue a cooperative, multi-agency, area-wide pinyon/juniper management program. 	<p>Yes. (Pol) Agencies may have different priorities and policies.</p>	<p>High</p>	<p>1-Begin process</p> <p>2-3-Implementation (private-public)</p>	<p>High</p>
<p><u>Socioeconomics</u></p> <p>POPULATION AND SERVICES:...Increased viability of the Grouse Creek store to ensure availability for passersby and local residents.</p>	<ul style="list-style-type: none"> Install signage on SR 30 to identify an alternative route through Grouse Creek to City of Rocks National Reserve. 	<p>Yes. (Econ) County indicated this would be an excellent candidate for TAP Grant in January 2013.</p>	<p>Medium</p>	<p>1-Already identified as a strong candidate for TAP grant in Jan 2013.</p>	<p>High</p>
<p><u>Water Resources</u></p> <p>WATER AVAILABILITY: ... Groundwater levels are maintained over time and water resources are developed to legally utilize all available flow while meeting ecosystem needs.</p>	<ul style="list-style-type: none"> Develop irrigation wells in locations not covered by moratorium where ground water development is likely to be productive. 	<p>Yes. (Econ) Assess cost/benefit of dollars spent per acre improved.</p>	<p>High</p>	<p>1</p>	<p>Low</p>

Integrating Strategies

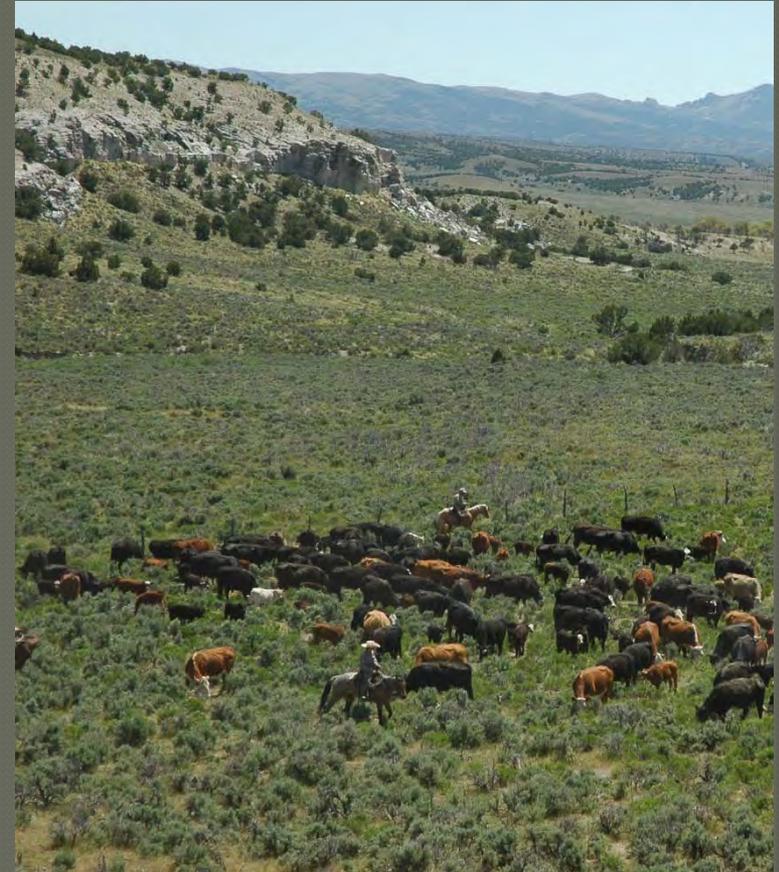
⑦ 7 Projects

- Defined period—beginning and end
- Integrated across Desired Future Conditions
- Organized collection of **tasks**

⑦ Tasks

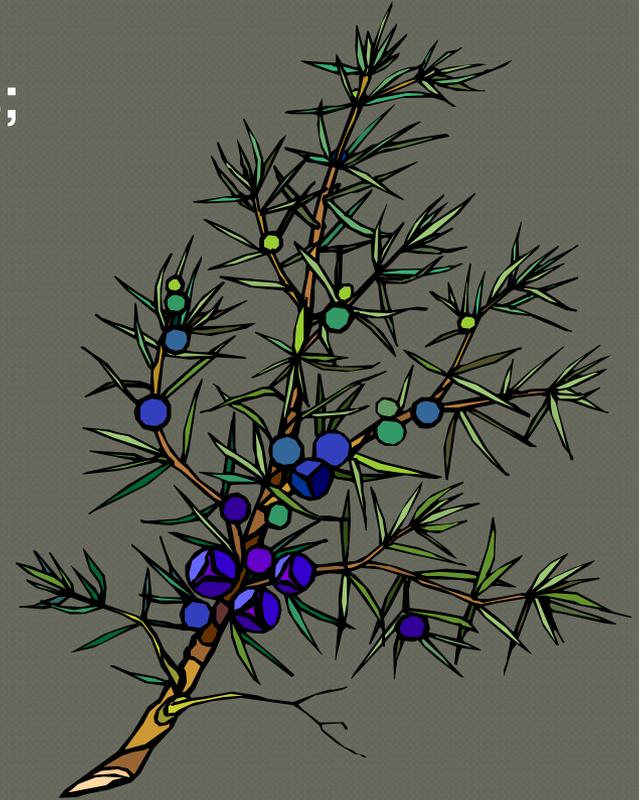


- Defined in detail
- Roles assigned
- Costs
- Outcomes



I. Programmatic Pinyon/Juniper Control

1. Continue On-going Public and Private Pinyon/Juniper Treatments; Publicize Successes
2. Area-wide Assessment of Pinyon/Juniper Encroachment
3. Planning for Coordinated and Comprehensive Pinyon/Juniper Treatments
4. Monitor Future Pinyon/Juniper Treatments



II. Reservoir Suitability Analysis

1. Review Utah Division of Water Resources Report on WBE Reservoir Sites
2. Reservoir Feasibility Study
3. Reservoir Design
4. Funding for Canal Leakage Study



III. Winter Rangeland Improvement

1. Winter Forage Assessment
2. Implement Forage Improvements
3. Grazing Invasive Plants
4. Increase Management Flexibility on Public Lands
5. Permittee Monitoring of Grazing Lands



IV. Coordinated Weed Management

1. Weed Data Coordination with Box Elder County Weed Department
2. Cooperative Weed Treatment
3. Establish Weed Management Areas (Prevention)



V. Other “Special-Status Species” Wildlife Protections

1. Public Relations Campaign for Wildlife
2. Promote Aquatic Habitat Protection
3. Aquatic Habitat Projects



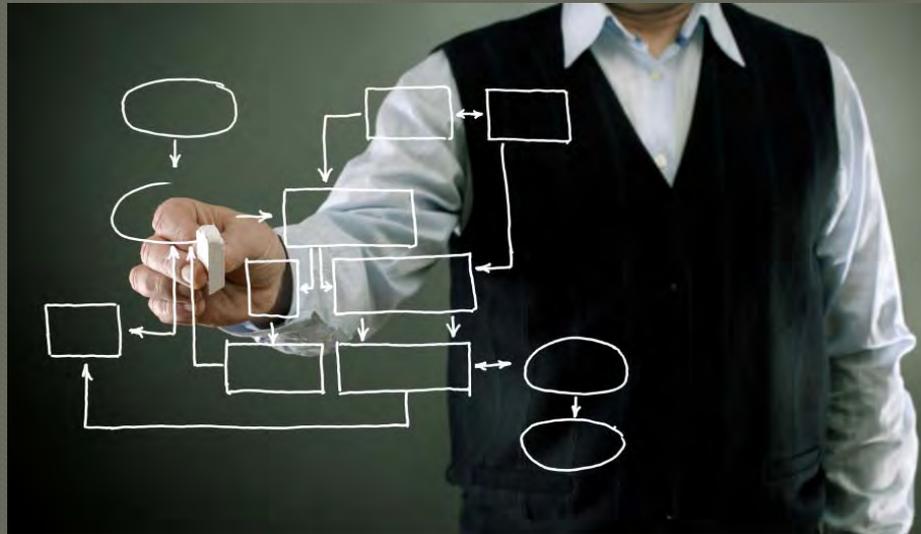
VI. Community and Economic Development through Increased Visitation

1. Economic Development Coordinator and Website
2. Tourism Signage
3. Gas Pump Card Reader



VII. Planning Involvement

1. WBE Planning Representation



WBE Project Subcommittees

- Programmatic Pinyon/Juniper Control
- Reservoir Suitability Analysis (representative from each watershed)
- Winter Rangeland Improvement
- Coordinated Weed Management
- Other “Special-Status Species” Wildlife Protections
- Community and Economic Development through Increased Visitation (need Economic Development Coordinator)
- (Planning Involvement not need subcommittee)

This Meeting

1. Reactions from policy makers
2. Amend CRMP if necessary
3. Adopt Stage 1 of CRMP
4. Establish subcommittees and members
5. Designate interim coordinator to organize committee
6. Set initial committee meeting dates



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