Regional Water Initiative and Strategic Planning

Research and the resource of t

Greeley City Council

Worksession Presentation

May 10, 2022



The NoCO Water Big Picture

Growing regional population

- Fastest growing region in state
- Expected to double by 2050
- Raw water costs limiting housing affordability

Major regional agricultural economy

Dependent on reliable irrigation

Finite water supply

- ✓ Region has been water-short since 1930s
- NoCO remains a target for Denver Metro area water transfers

Water supply challenges

- Impacts of a warmer climate more frequent and severe droughts
- Colorado River shortages that will impact NoCO and Front Range
- Impaired snowpack and water quality from forest fires





Synergy of Regional Water Group Formation:

Fast Growing NoCO Region

- Economic growth and sustainability is based upon a finite water supply
- Competition among municipalities, dairy industry, and Denver suburbs



NoCO Leaders prioritized a discussion of regional water issues

- 2019 leadership discussions on water scarcity created a call to action
 - Explore the mission of a regional group and evaluate the proposed focus
 - Define boundaries or limits for a regional water group
 - Recommended an organization structure for operating a regional group



Greeley & Ft. Collins identified the Paterson Center to guide strategic facilitation

NoCO Water StratOp Group

What is a StratOp?

A StratOp is a strategic system, designed to help any kind of team first get clear on where they stand; Developing Perspective before Planning

- NoCO Utility Directors and City Managers engaged in a facilitated StratOp to identify:
 - Common values, areas of alignment and opportunities.
- StratOp equipped our teams to clarify their purpose, make their vision clear, and move forward with strategic impact;
- Close the gap between a big vision and day-to-day actions;



More info at:

Defining the NoCO Water Region:

Common Sources of Water Supply

- Cache la Poudre River
- Big Thompson River
- Upper Colorado River, via
 - Colorado Big Thompson Project
 - Windy Gap Project

Common Water Provider Risks and Opportunities

- Supply and infrastructure sustainability
- Robust economic growth
- Vulnerablity to Colorado River system shortage
- Watershed health and sourcewater protection
- Wildfire recovery and impact mitigation



Source: Colorado Department of Local Affairs, State Demography Office

Regional Organization Formation

Formation Best Practices

- 1. Stakeholder engagement and process are critical to success
 - Dec. 2020 StratOp work was limited to anchor communities
 - All communities in the NoCO Region have now been engaged
- 2. The selection of an org structure should be guided by the stakeholders who would eventually participate in the organization
- 3. Goals in forming an organization structure:
 - Well defined mission & vision created by stakeholders
 - Balanced membership criteria, fair and transparent
 - ^o Board criteria to be representative of members, yet functional

Source: Colorado Water Conservation Board Report on the Northeast Colorado Water Cooperative



2022 Regional Group Work Plan

Expanded NoCO Stakeholder Engagement

- 1. Counties
- 2. Water Districts
- 3. Small Communities
- 4. Chambers of Commerce

April '22 Kick-off Meeting

Facilitated Workshops:

- 1. Refine Priorities
- 2. Define Scope
- 3. Develop Buy-in
- 4. Consider Org Types
- 5. Develop Recommendations

April - June '22

Regional Leadership Initiative Check-in

- 1. Report on '22 Work
- 2. Recommendations
 - Scope
 - Areas of Focus
 - Organization Type

July report out to regional leadership group

Integrate Feedback & Refine Workplan – Q3

- 1. Incorporate regional leadership feedback
- 2. Develop Workshop and Subcommittee agendas
- 3. Define process for formation of an org.

Ongoing work is being coordinated by the Northern Colorado Community Foundation, water utility directors from the larger cities and facilitated by Michael Chiarelli of Paterson Center

Comparison of Structures Commonly Used In Regional Water Organizations

Table ES-1. Organizational Frameworks Qualitative Assessment								
Organizational Framework	Adaptability	Flexibility	Ease of formation	Long-term certainty	Legal protections	Inclusiveness	Interim effectiveness	
Nonprofit Corporation								
Existing Government								
Water Conservancy District								
Regional Water Authority								
Memorandum of Understanding								
Intergovernmental Agreement								

Source: Tech Memorandum, South Platte Regional Water Development Concept Feasibility Study (SPROWG) March 2020 Report



Questions, Comments



