

Republican River Basin-wide Plan
First Draft of Goals/Objectives/Action Items

Goal	Objective	Action Items	Timeframe
GOAL 1: Use innovative management strategies to best manage surface water and groundwater resources while decreasing conflicts between water users and minimizing the burden of compact compliance.	OBJECTIVE 1.1: Set up systems, where feasible, for inter-basin transfers in times of excess water flows	1.1.1 Conduct feasibility studies for inter-basin transfers	Short-term
		1.1.2 Apply for the permits necessary to carry out inter-basin transfers	Short to mid-term
		1.1.3 Establish new or utilize existing infrastructure for inter-basin transfers	Mid-term
		1.1.4 Implement inter-basin transfers	Mid to long-term
	OBJECTIVE 1.2: Increase effective use of best management practices (BMPs)	1.2.1 Identify locations and types of BMPs that are already in place	Short-term
		1.2.2 Determine the location and types of BMPs that are most effective/feasible in the context of Republican River Basin goals	Short to mid-term
		1.2.3 Implement cost share programs for BMPs	Mid to long-term
		1.2.4 Monitor effectiveness of BMPs in terms of maintaining or improving a fully appropriated status	Long-term
	OBJECTIVE 1.3: Implement incentive programs where feasible	1.3.1 Examine effectiveness of various incentive programs and implement where feasible	Short to mid-term
		1.3.2 Monitor effectiveness of incentive programs	Long-term
	OBJECTIVE 1.4: Improve forecasting methods to better be able to predict water availability for business planning	1.4.1 Monitor effectiveness of forecasting system(s) in minimizing water use conflicts	Mid to long-term

Legend:

Black and White Text: NDNR and NRD Input

Blue Text: Concepts from Stakeholder exercises

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GOAL 2: Better understand interconnected water sustainability and economic viability in the Republican River Basin.	OBJECTIVE 2.1: Track baseline measures of sustainability and economic viability.	2.1.1 Evaluate measures needed to maximize a tax base necessary to support schools, public services	Mid to long-term
	OBJECTIVE 2.2: Continue to implement an adaptive management approach in monitoring, planning, and regulation of integrated water resources	2.2.1 Monitor stream flows and aquifer levels to evaluate effectiveness of regulatory measures	Mid to long-term
		2.2.2 Evaluate effectiveness of water supply re-timing strategies	Short to mid-term
GOAL 3: Share Republican River Basin water resources data/information and inform the public through education programs.	OBJECTIVE 3.1: Share Republican River Basin water resources data/information and inform the public through education programs.	3.1.1 Educate legislators on Republican Basin initiatives from NRDs, etc.	Short to mid-term
		3.1.2 Develop/expand Best Management Practices education programs for producers.	
		3.1.3 Develop/expand education programs geared towards youth.	

Legend:

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