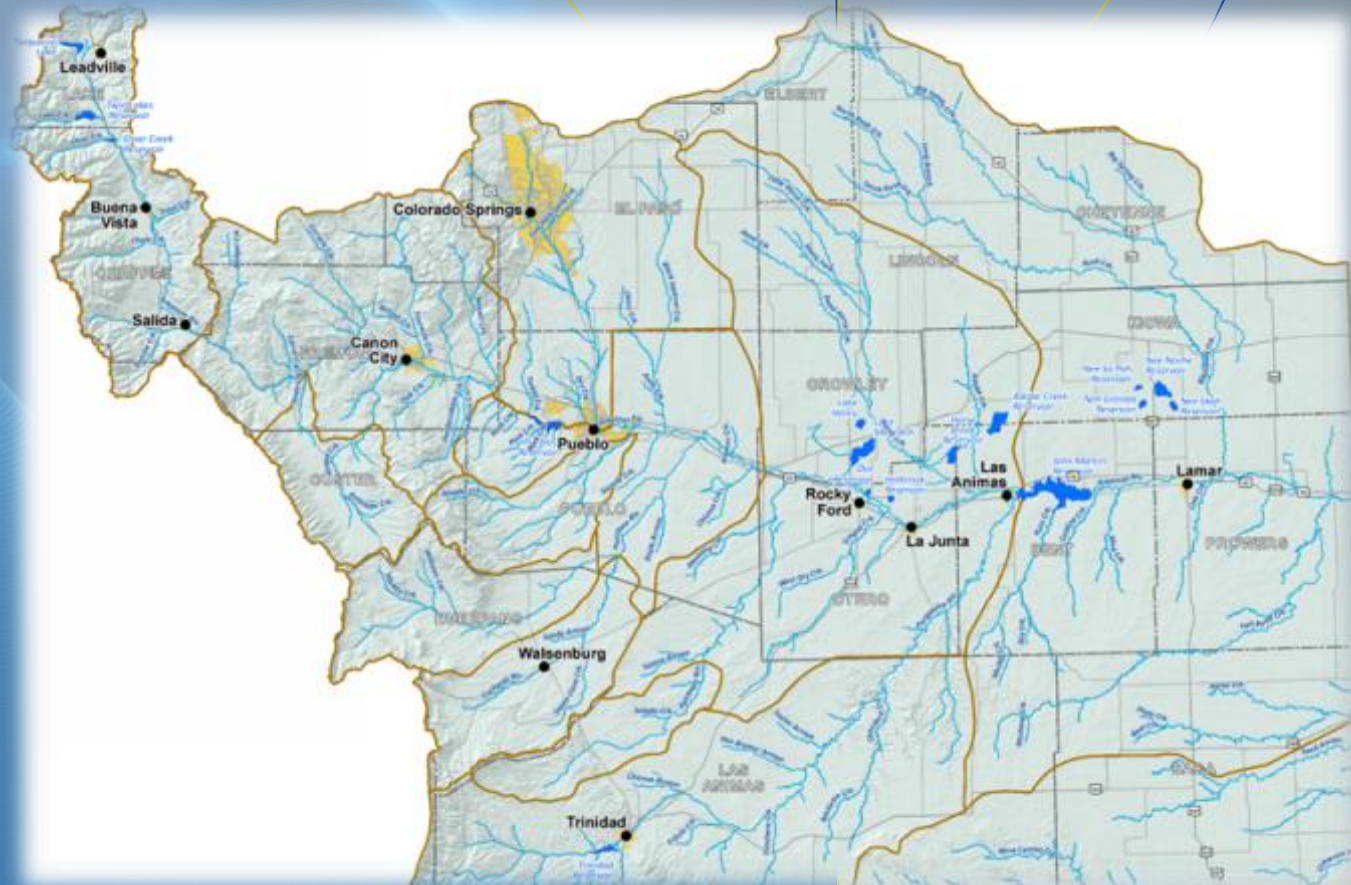


# Arkansas Basin Roundtable

## November 8, 2017

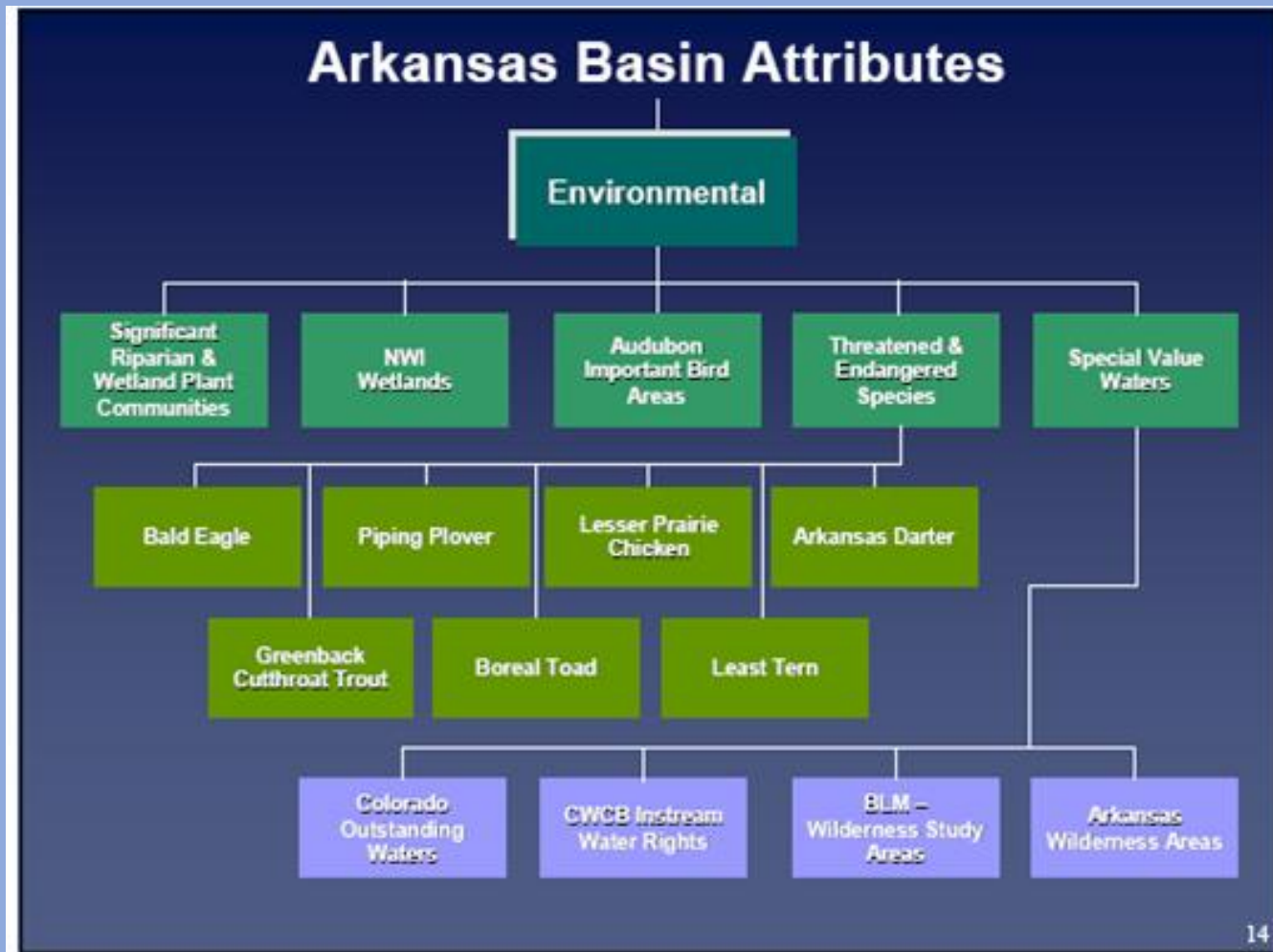
Arkansas Basin Implementation Plan Coordinator



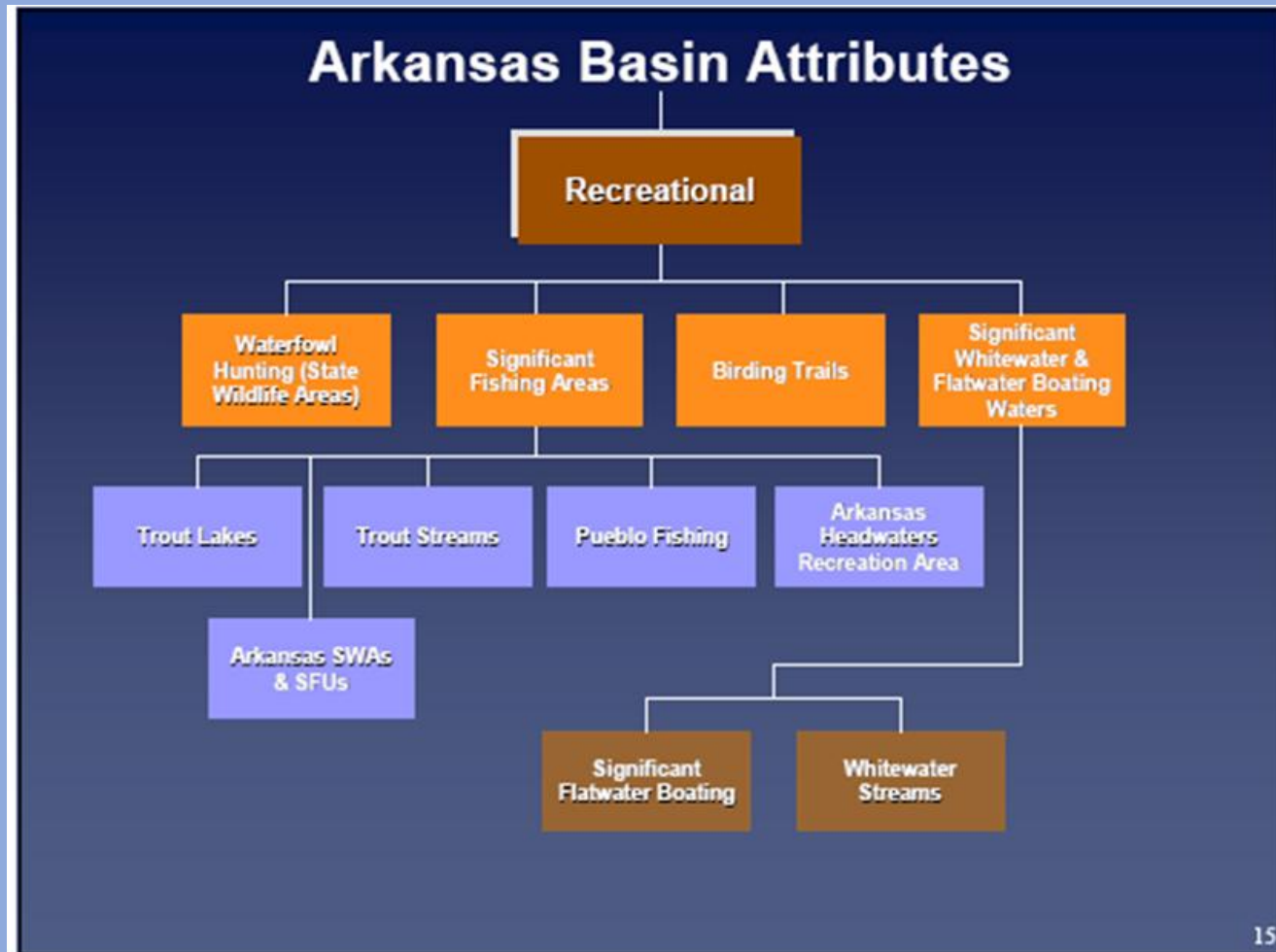
# Overview

- ❖ **Watershed Restoration & Stream Management Plans**
  - **HUC v. Stream Reach Method**
  - **Nonconsumptive Needs Committee recommended elements**
- ❖ **Statutory Mandate to Roundtables**
  - **C.R.S. 37-75-102**

# HUC Methodology



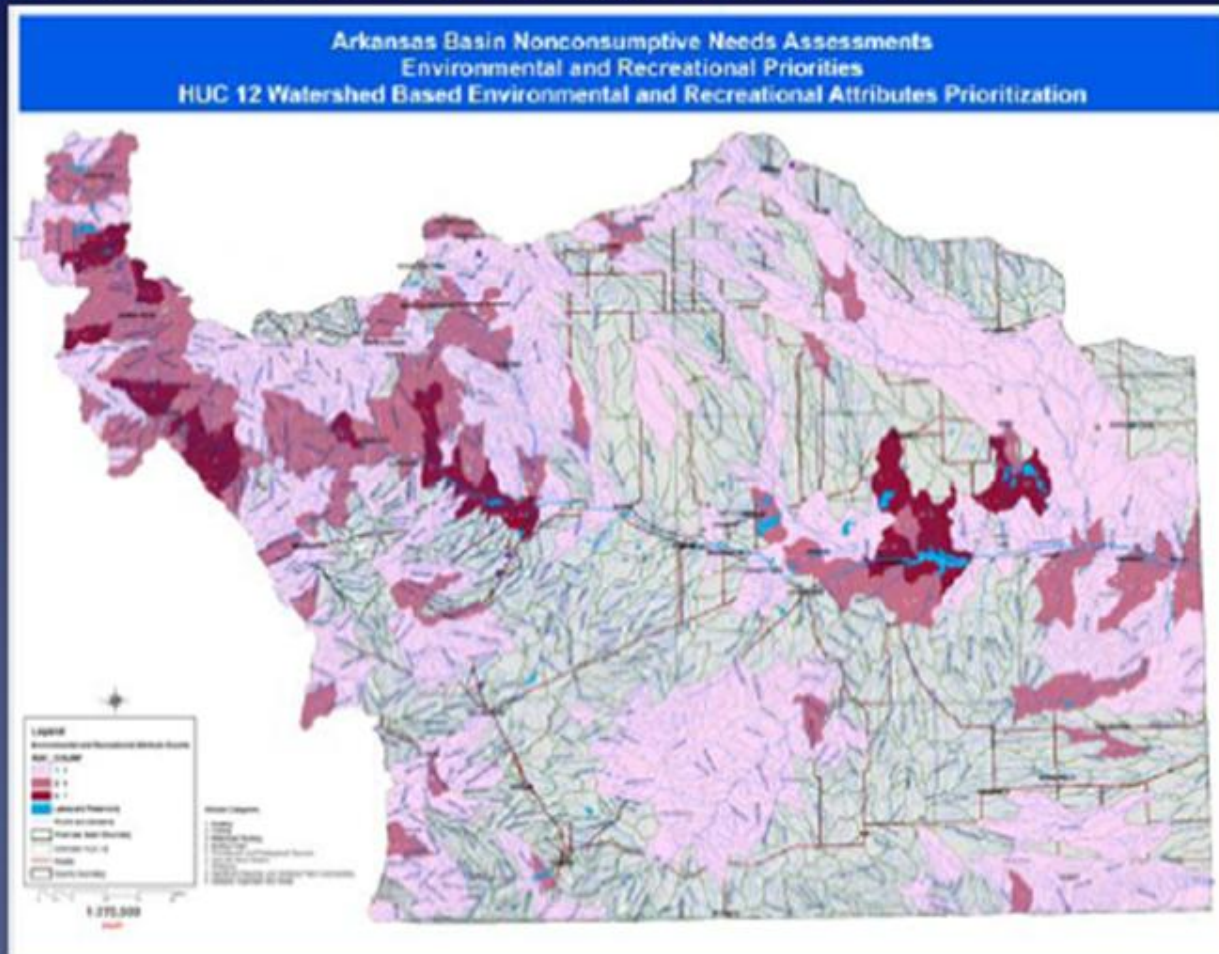
# HUC Methodology





# All Attributes Combined

## Environmental and Recreational

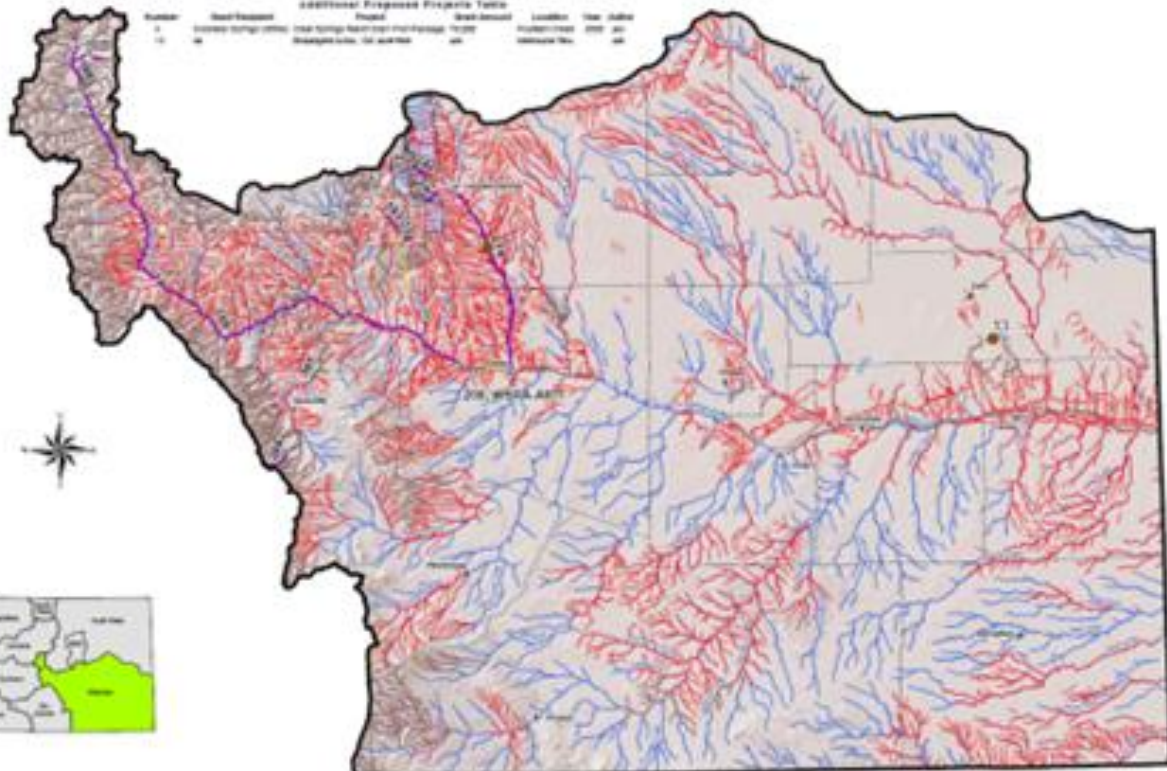


# Stream Reach Method

## Arkansas Basin Nonconsumptive Needs Assessment Focus Map Proposed or Planned Projects

Project ID	Project Location	Project Name	Planned or Proposed Projects Table	Project Status	Project Notes	Project Type
001	Arkansas Headwaters	Division Structure Replacement Phase 4C	Planned	Four division structure replacement projects for public safety, improved diversion efficiency, and to allow fish passage.	Project	
004	California Creek	Upper Arkansas River Watershed Recreation Plan - California Sublot	Planned	Creation of new trails	Project	
014	Fourteen Creek	Fourteen Creek Watershed Recreation Plan - California Sublot	Planned	Rehabilitation and improved wetlands as mandated in California Springs 10th permit for pipeline of water from Pacific Reservoir	Project	
027	Old Cove Creek	Old Cove watershed trip	Planned	Catch sediment from Hwy 76 before it gets into creek	Project	
041	Rear Creek	Rear Creek - Pine Park	Planned	Improve streambank habitat, erosion control structures and other techniques to reduce sediment transport from already used residential lots in the watershed	Project	
042	Fourteen Creek - Memorial Park	Fourteen Creek - Memorial Park	Planned	Improve trout habitat by installing stream habitat and integrating riparian areas	Project	
043	West Beaver Creek	West Beaver Creek	Planned	Improve sediment detention structures with additional check dams	Project	
044	South Colony Watershed	South Colony Watershed	Planned	Restoration of riparian/grassland corridors to prevent erosion and pollution	Project	
045	West Beaver Creek	West Beaver Creek	Planned	High level of riparian riparian water plants	Project	
048	South Colony Creek	South Colony Creek	Planned	COOP has well established relationships with St. Mary Catholic Steeple Club Co. that would aid in putting the storage space to additional use	Flow Protection	
049	South Colony Creek	South Colony Creek	Planned	Water quality study	Study	

- ISF Reaches Pending Decree
- Recommended ISF Reaches
- Planned/Proposed Projects**
- Flow Protection
- Project
- Additional Planned Projects - 2012
- Basin Focus Areas w/Existing Project or Method
- Nonconsumptive Gap Areas
- Rivers and Streams
- Cities and Towns
- National Parks
- County Boundary



\*\* Note: Use Project IDs to obtain further detail on planned or proposed projects. \*\*

Last Updated 1/22/2013



# NonConsumptive Committee Recommendations

- ❖ Stakeholder participation as broadly as possible;
- ❖ Mutual or overlapping benefits to multiple parties;
- ❖ Clarity around tradeoffs resulting from implementation;
- ❖ Attempting to produce a “greater good;”
- ❖ No blame;



# NonConsumptive Committee Recommendations

- ❖ A foundation in good science;
- ❖ Stream management planning that incorporates the HUC and reciprocally, watershed restoration planning that incorporates the stream reach;
- ❖ Respect for history and prior collaborative processes, and;
- ❖ Respect for historic uses of water and water rights.

# Roundtable Mandate

## **C.R.S. 37-75-102 (2017)**

### **37-75-102. Water rights - protections**

(1) It is the policy of the general assembly that the current system of allocating water within Colorado shall not be superseded, abrogated, or otherwise impaired by this article. Nothing in this article shall be interpreted to repeal or in any manner amend the existing water rights adjudication system. The general assembly affirms the state constitution's recognition of water rights as a private usufructuary property right, and this article is not intended to restrict the ability of the holder of a water right to use or to dispose of that water right in any manner permitted under Colorado law.

(2) The general assembly affirms the protections for contractual and property rights recognized by the contract and takings protections under the state constitution and related statutes. This article shall not be implemented in any way that would diminish, impair, or cause injury to any property or contractual right created by intergovernmental agreements, contracts, stipulations among parties to water cases, terms and conditions in water decrees, or any other similar document related to the allocation or use of water. This article shall not be construed to supersede, abrogate, or cause injury to vested water rights or decreed conditional water rights. The general assembly affirms that this article does not impair, limit, or otherwise affect the rights of persons or entities to enter into agreements, contracts, or memoranda of understanding with other persons or entities relating to the appropriation, movement, or use of water under other provisions of law.

# Discussion