



Comprehensive Update of the Arkansas Water Plan

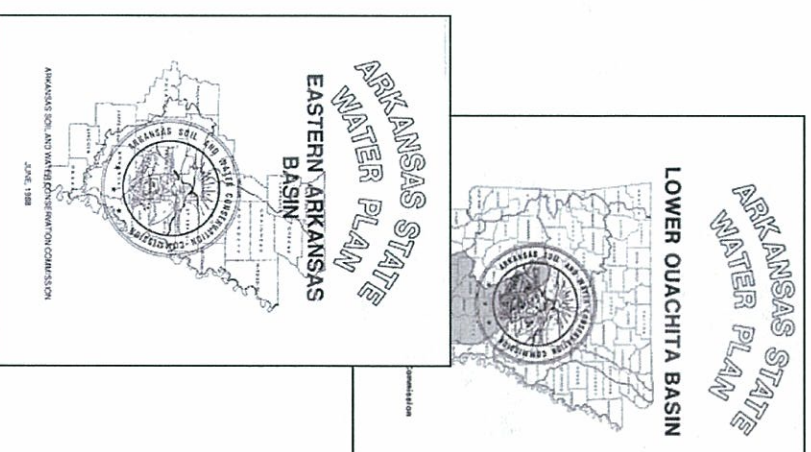


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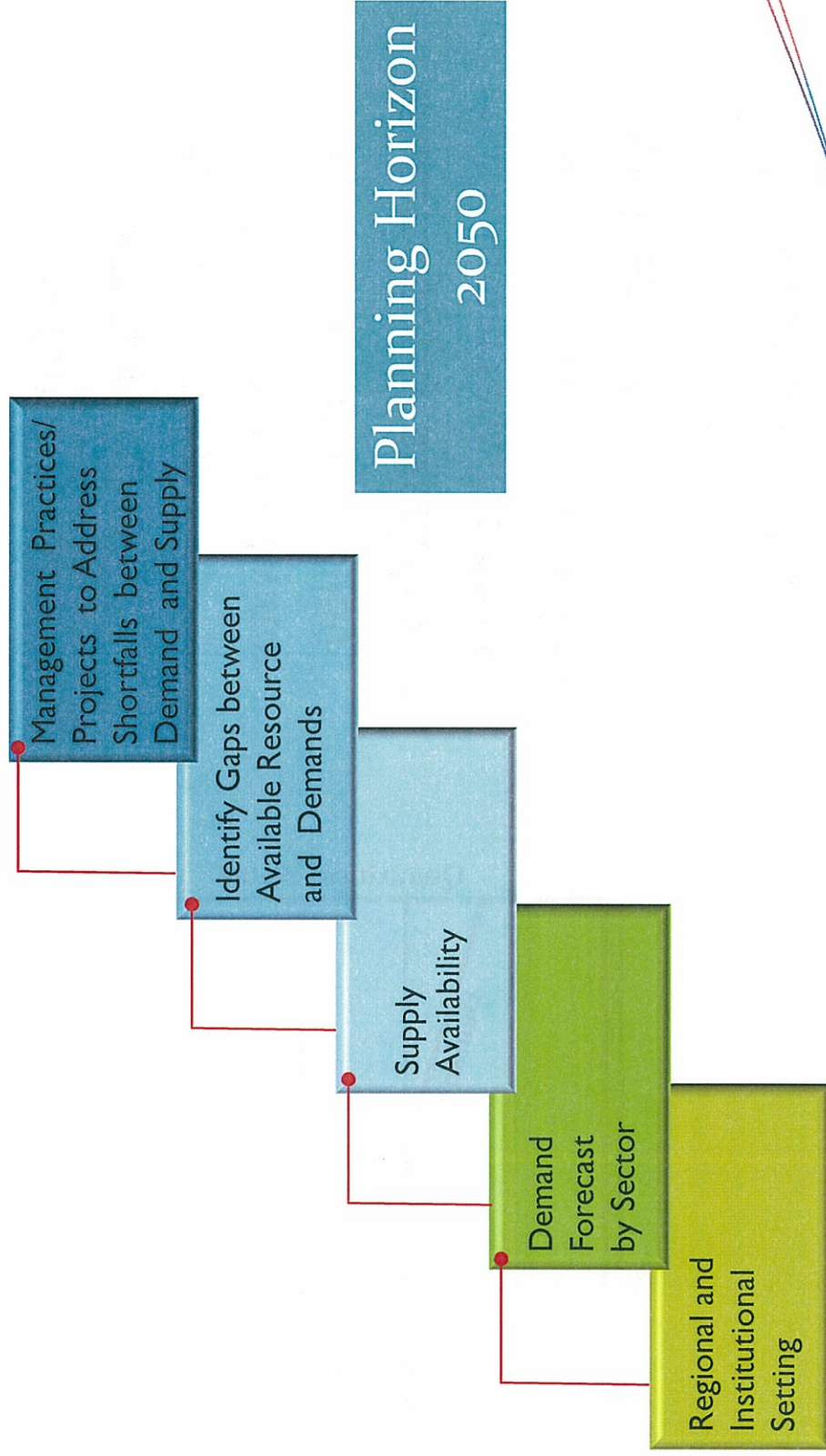


Build on the Strengths of the 1990 Plan

- Executive Summary
 - Describes the overarching statewide water resources issues of the day
 - Provides recommendations for responding to the problems from a statewide perspective
- Basin Reports
 - Extensive inventory and characterization of land and water resources
 - Identified valuable data sources
 - Presented trends in water demands, availability, and quality
 - Identified existing and potential problems
 - Offers basin-specific solutions and recommendations



Major Building Blocks for the Update



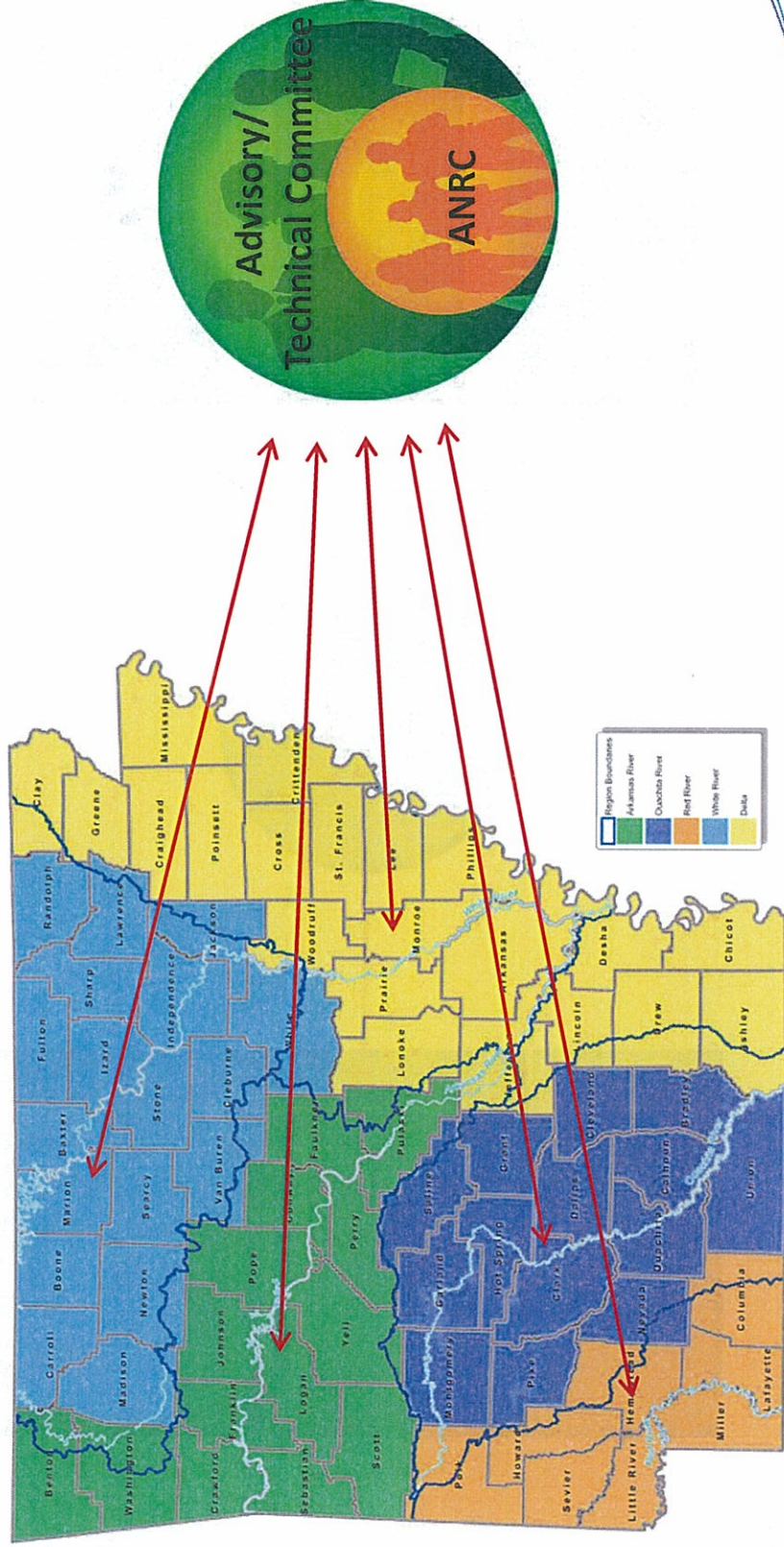
Approaches to Technical Work

- Water demand forecasting
 - By planning region
 - By sector of use
 - Surface and groundwater
 - Planning horizon - 2050
- Water supply availability
 - Minimum required flows
 - Groundwater availability
- Gap Analysis
 - Supply vs. demand
 - Surface vs. groundwater

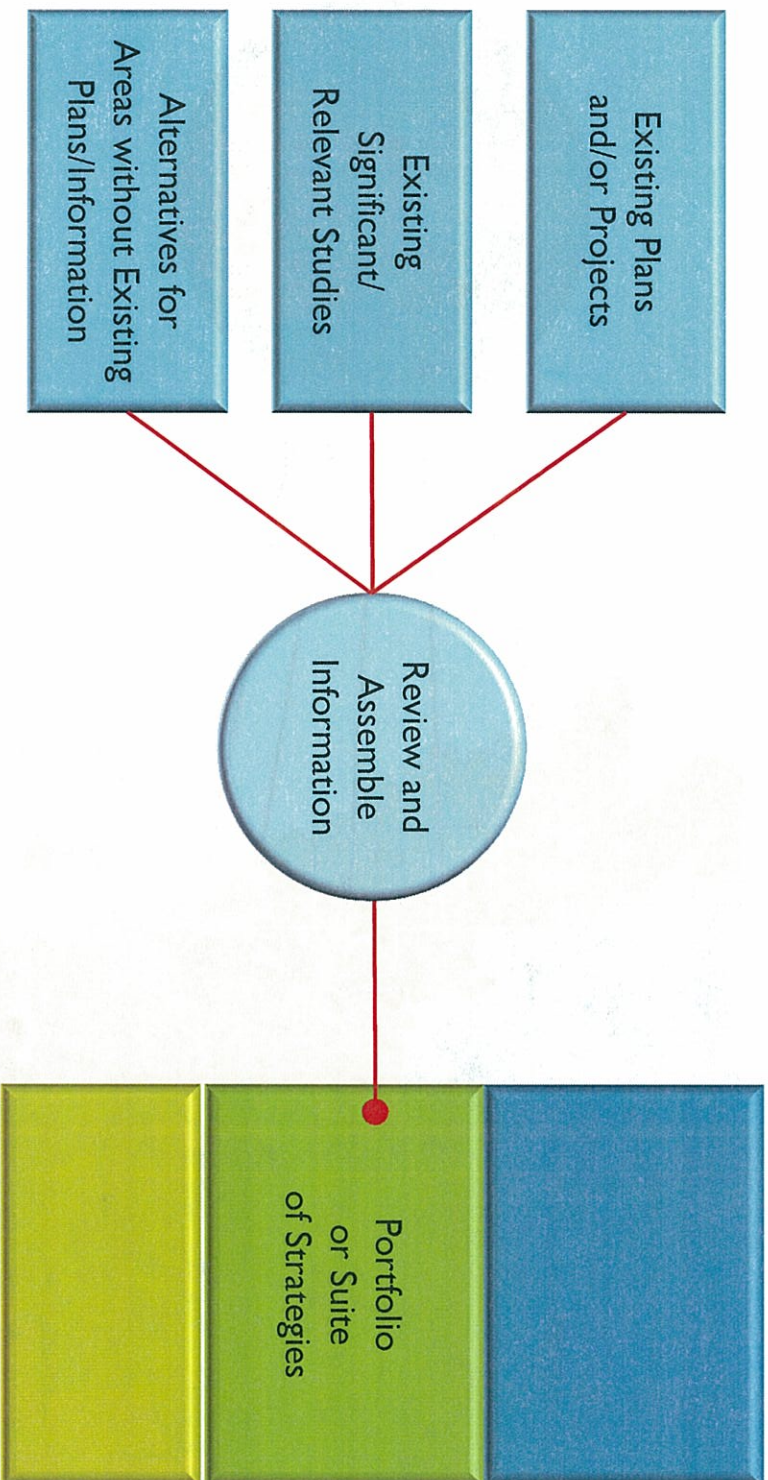


Stakeholder Process

- **Statewide Stakeholder Groups** can include interests from each region with outreach, local communication, and input meetings scheduled at key planning intervals to obtain stakeholder and public input



Identification/Selection of Water Resource Strategies/Alternatives



Arkansas Water Planning

Charting the Future

