## NM First Town Hall Recommendations April 15-16 2014

- Improve state and regional water plans (97%) (Policy E)
- Restore watersheds (97%)
  (To be considered in WRMS update alternatives)
- Make our water supply resilient and flexible (95%) (Policies A, B, C and D)
- Advance shortage-sharing agreements (94%) (Policy E)
- Plan for extreme droughts (91%) (Policies A and C)
- Assess brackish water sources (91%) (Policy G)
- Capture precipitation (90%) (Policies B, D, E and G)



## NM First Town Hall Recommendations April 15-16 2014

- Invest water dollars wisely (88%) (Policy A)
- Expand water funding sources (88%) (Not under Water Authority jurisdiction)
- Conserve water and protect against contamination (88%) (Policies C and H)
- Improve water rights management (88%) (Policies E, F and G)
- Clarify brackish/produced water processes (86%) (Policy G)
- Protect against wildfire and water source loss (83%) (To be considered in WRMS update alternatives)
- Improve adjudication process (80%) (Policy G)
- Reduce endangered species conflicts (78%) (Policy J)

Middle Rio Grande Regional Water Plan Alternatives Update – Urban and Rural Conservation Activities (Policies B, C, I, J, K and L)

- Urban water pricing
- Treated Effluent Reuse
- Outdoor Conservation Programs
- Conservation Incentives
- Rainwater Harvesting
- Greywater Reuse
- Growth of Parks and Golf Courses
- Establish a Domestic Well Policy
- Conversion to Low Flow Appliances
- Recognize Urban and Economic Vitality in the Region



Middle Rio Grande Regional Water Plan Alternatives Update – Water Resources Planning and Management (Policies B, E, F and G)

- Adjudication and water rights settlement
- Conjunctive Use Management
- Funding Source for Water Activities
- Elephant Butte Loss Accounting
- Water Resources Database
- Watershed Management Plans
- Storm Water Management Plans
- Active Administration

- Soil and Vegetation Management
- Comprehensive, Integrated and Continued Water Planning
- Cooperative Regional Water Management
- Water Banking
- Land Use Management and Planning
- Regional Water Planning Program



Middle Rio Grande Regional Water Plan Alternatives Update – Water Storage to Reduce Evaporative Losses / Desalination and Transfer of Water (Policies A, B, C, F and G)

- Implement upstream surface water storage
- Water Modeling
- Implement upstream aquifer storage and recovery
- Implement aquifer storage and recovery for drought
- Develop new water supplies through desalination
- Investigate potential for importing water
- Undeclared water



Middle Rio Grande Regional Water Plan Alternatives Update – Agriculture and Water Monitoring and Measurement (Not under the jurisdiction of the Water Authority)

- Establish a local marketing infrastructure
- Upgrade agricultural conveyance systems
- Level irrigated fields
- Acequia Efficiency Program
- Measure all water uses



Middle Rio Grande Regional Water Plan Alternatives Update – Water Quality (Policy H)

- Mitigate septic tank impacts
- Improve water quality sampling and testing (storm water and river water)
- Protect water from contamination



## Middle Rio Grande Regional Water Plan Alternatives Update – Bosque and Other Riparian Habitats (Policy J)

- **Riparian habitat restoration** ightarrow
- **River restoration**
- Constructed wetlands •
- Vegetation removal products



## Middle Rio Grande Regional Water Plan Alternatives Update – Public Education (Policy M)

- Develop a water education curriculum for public schools
- Implement adult education programs

