

Texas Water Policy Issues

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Texas Water Issues

- **Providing Water to Cities**
 - 10% shortage today
 - 43% shortage 2050 (900 cities)
- **Water Reuse**
- **Interbasin Surface Water Transfers & junior water rights**
- **New Reservoirs: cost & consequences**
- **Environmental Water Needs**
- **Desalinization: where, cost & who pays**
- **Funding Needed**
- **Conservation**
- **Groundwater Transfers**

Summary

- NEW SOURCES
 - Reservoirs
 - Groundwater pumping
 - Aquifer storage & recovery
 - Desalination
 - Brush control
 - Cloud seeding
- IMPROVED MANAGEMENT
 - Reuse
 - Rainwater harvesting
 - Reallocation in reservoirs
 - Conservation
 - Use Less
 - Efficiency
- REALLOCATION
 - Intra basin transfers (marketing)
 - Inter basin transfers