



Tarrant Regional Water District

water supply, flood control, water quality, recreation



Water for People and the Environment

James M. Oliver

General Manager

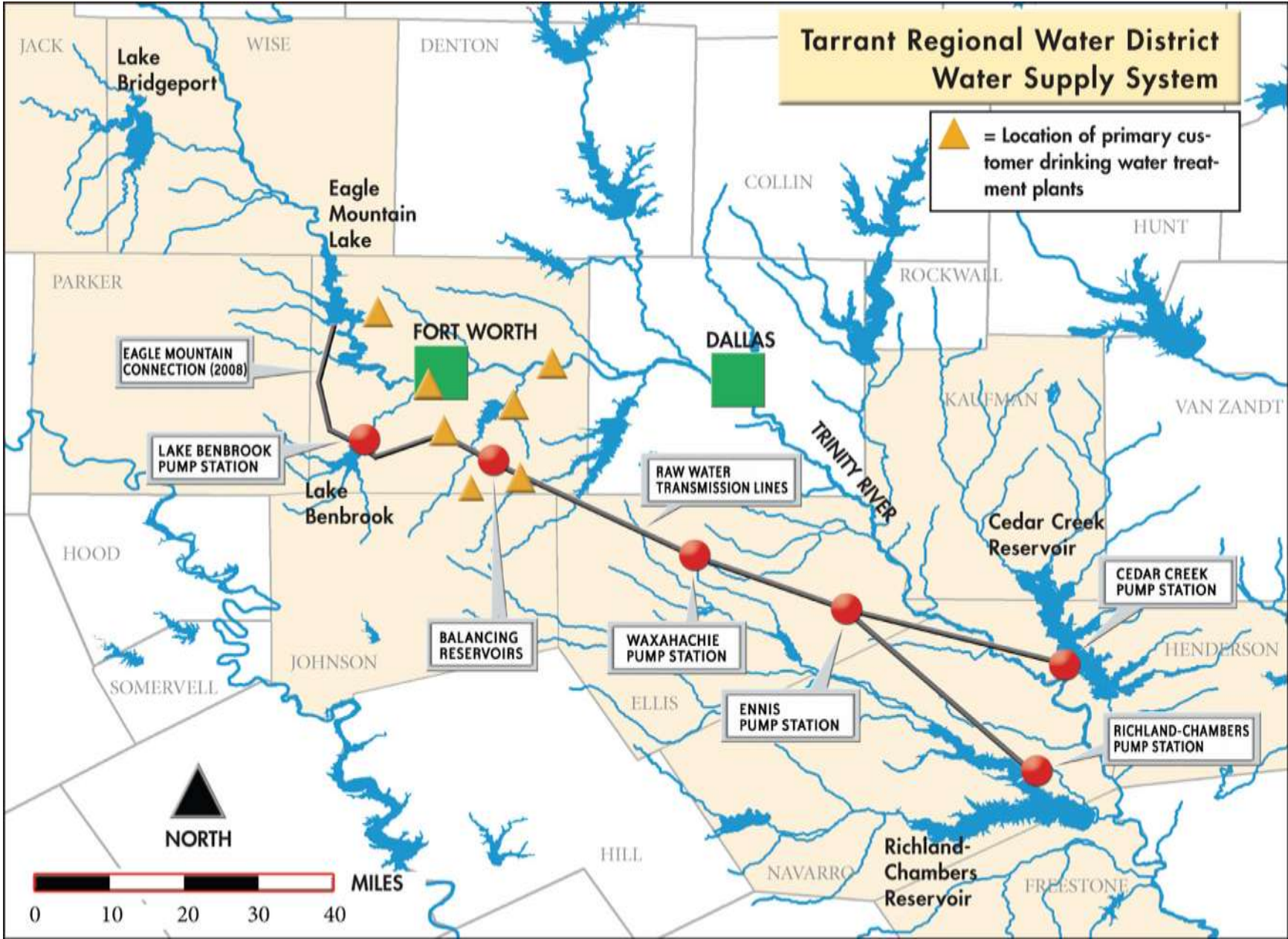
2007 Sierra Club

Regional Water Conference

Tarrant Regional Water District

- Created in 1924 as a political subdivision of State of Texas
- Approximately 190 employees
- Facilities located in eight North Central Texas counties
- **Two primary missions:**
 - Water supply**
 - Flood Control**





TRWD Supply



- TRWD permitted supplies are 586,300 acre-feet.
- 2006 demands were approximately 402,000 acre-feet.
- Projected demands will be 900,000 acre-feet by 2060.
- The Region C Supply Plan calls for TRWD to develop 430,000 acre-feet of **new** water supply by 2060.





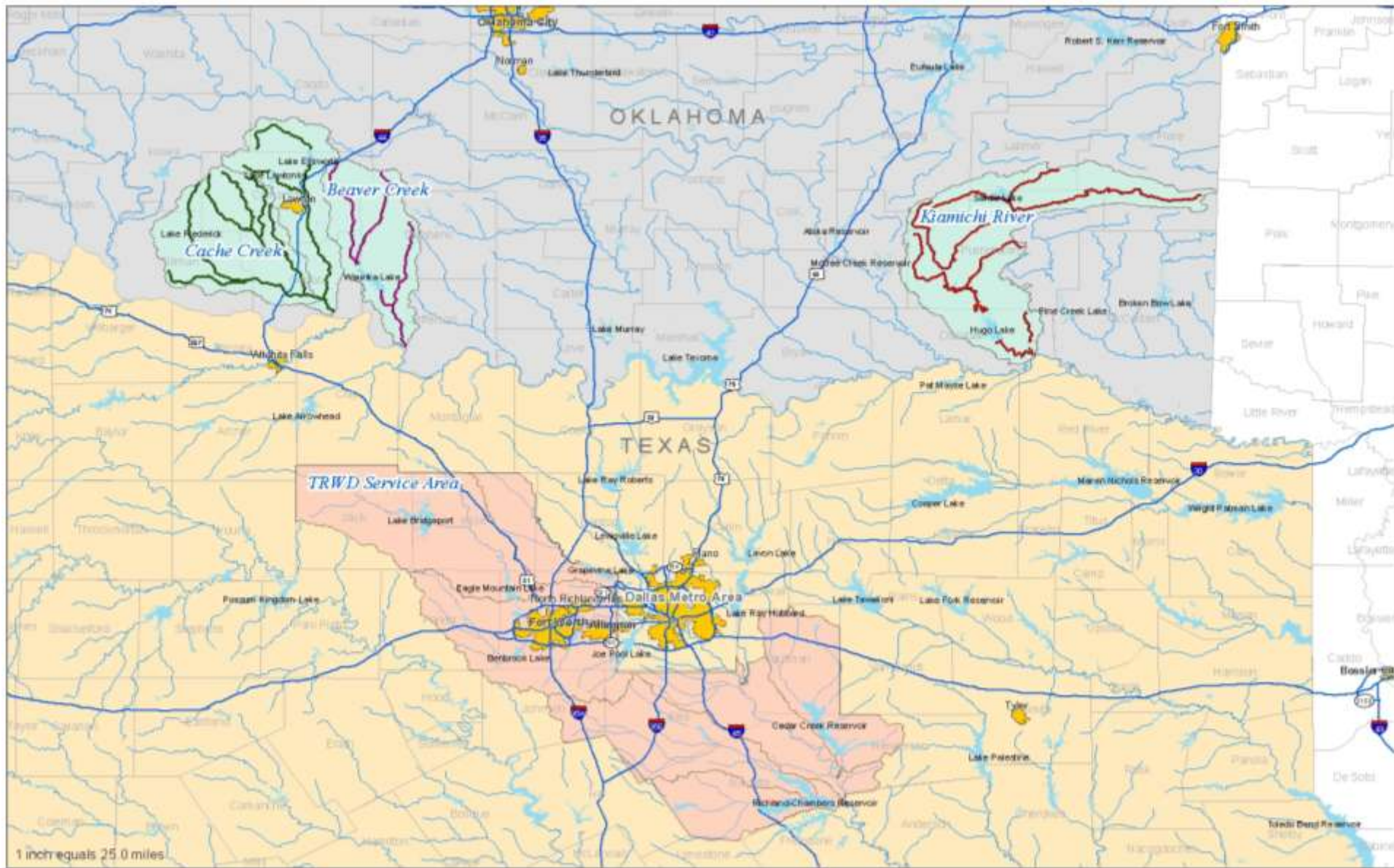
Oklahoma



- 2002 Oklahoma Legislature enacts moratorium on out of state water transfers
- TRWD Federal suit seeks ruling on constitutionality of moratorium
- Injunction to protect TRWD water permit applications
- Discussions ongoing with Oklahoma leadership on potential water agreement



Oklahoma Project Locations



Oklahoma Supply



Parameters	Cache Creek ⁽³⁾	Beaver Creek	Kiamichi River	Total
Total Available Water in Watershed per OWRB Calculations (acre-ft/year)	415,117 ⁽¹⁾	183,125	1,825,485	2,423,727
Flow Available to Appropriation based on Revised Hydrologic Analysis, Subtraction of Existing Appropriations, and Subtraction of 50-year In-Basin Demand - per KBR (acre-ft/year)	236,422 ⁽²⁾	133,971 ⁽⁴⁾	1,767,329	2,137,722
TRWD Permit Application (acre-ft/year)	125,000	25,000	310,000	460,000



Oklahoma Strategy

Parallel Strategies

- Permitting/Legal
- Negotiations
- Political/PR



Oklahoma Strategy

Permit Strategy

- Cache Creek 125,000 acre-feet
- Beaver Creek 25,000 acre-feet
- Kiamichi River 310,000 acre-feet
- This Gulf bound water is surplus to any current or future need in Oklahoma
- Water to be acquired immediately upstream of the Red River



Oklahoma Strategy

Legal Strategy

- 2002 Oklahoma Legislature enacts three year moratorium on out of state water transfers
- 2004 Oklahoma Legislature extends moratorium five more years to accomplish state water planning
- 2006 water planning receives minimal funding from the legislature
- Federal suit seeks ruling on constitutionality of moratorium
- Injunction to protect TRWD water permit applications



Oklahoma Strategy

Negotiation Strategy

- TRWD permit applications provide incentive for negotiations
- Moratorium on out of state water transfers appears to be unconstitutional (Interstate Commerce)
- Sardis Lake debt burden
- \$5.4 billion in Oklahoma infrastructure needs
- Discussions ongoing with Oklahoma leadership on potential water agreement



Oklahoma Strategy

Political / PR Strategy

- 8 million acre-feet of water flows unused into the Red river annually
- We are branding this water as “Gulfbound Water”





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