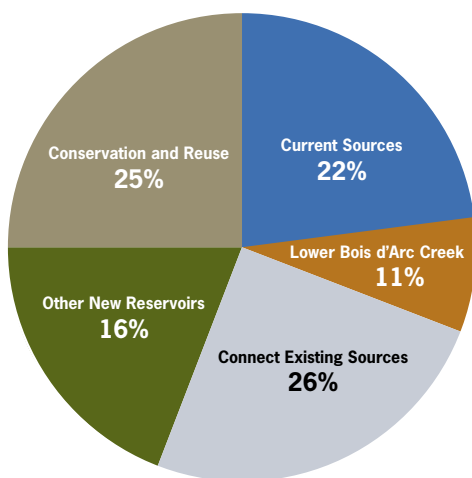


The Lower Bois d'Arc Creek Reservoir and Fannin County Meeting Our Water Needs



Within a few years population growth will strain existing water resources both in Fannin County and in North Texas Municipal Water District's (NTMWD) service area if we do not act now. In addition to water conservation and reuse, the NTMWD is developing new sources like the Lower Bois d'Arc Creek Reservoir (Reservoir) to ensure the region served by NTMWD and Fannin County has enough water to meet the rising population's needs.

NTMWD supplied 268 million gallons of water daily (mgd) in 2006 to the region it serves. By 2020, the water demand will increase to an estimated 431 mgd. In addition, 2020 is also the first year the Reservoir is anticipated to be filled and providing water.



By 2060, 11 percent of our projected water demand will be met by the Lower Bois d'Arc Creek Reservoir.



Tackling the Issue on All Fronts

Even if target conservation, reuse and all other goals are met to extend the current water supplies, these sources will not be enough to support the region's rapid growth. NTMWD is planning for the future water demands from all angles, including increasing water conservation efforts and strategies, making connections to existing water sources owned by other water purveyors, expansion of the water reuse program (already Texas' largest program) and obtaining rights for water from new reservoirs including the Lower Bois d'Arc Creek Reservoir.

Why Prepare Now

It will take 12 to 15 years to obtain permits, design, build and fill a new reservoir. For the Lower Bois d'Arc Reservoir to deliver water in 2020, planning must move forward now.



About North Texas Municipal Water District (NTMWD)

The NTMWD provides water supply, sanitary sewer, and solid waste disposal services for cities and customers across Collin, Dallas, Denton, Hunt, Kaufman, Rains and Rockwall counties. NTMWD has also contracted to supply water to the City of Bonham in Fannin County.

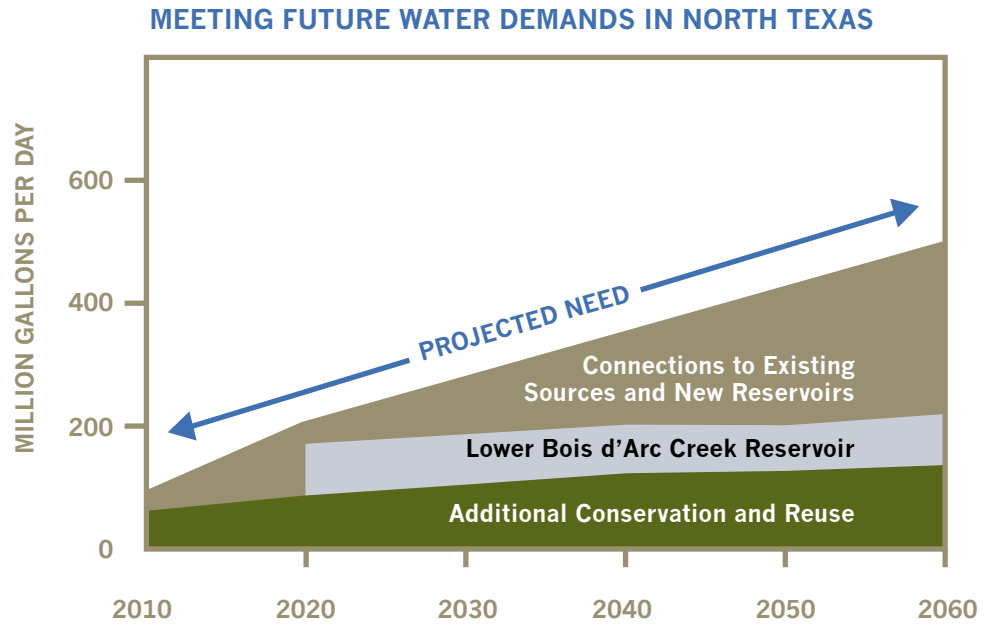
Water Means Growth

An ample, dependable water supply is essential to economic stability and growth. Failure to provide that water could prove costly. The Texas Water Development Board estimates that as much as \$161 billion in lost income and tax revenue could occur each year in Region C (a 16-county area including Fannin County) if adequate water supplies are not developed.*

Meeting the Future Water Supply for Fannin County

The proposed Reservoir will help ensure that future water needs in Fannin County are met. In 2060, the county's population is projected to be 83,000, more than double the current population of 34,000. Lake Bonham, the county's current main source of surface water, cannot adequately meet the City of Bonham and Fannin County's projected needs beyond 2020.

Once the Reservoir is completed in 2020, the NTMWD will begin



providing treated surface water from the Reservoir to customers in Fannin County. To serve Fannin County's near-term water needs, the NTMWD is building a new water treatment plant in Bonham, and it is scheduled for operation in early 2008. The new plant will initially treat 6 million gallons of water per day.

**Source: 2006 Region C Water Plan*



NTMWD Member Cities

- Allen
- Farmersville
- Forney
- Frisco
- Garland
- McKinney
- Mesquite
- Plano
- Princeton
- Richardson
- Royse City
- Rockwall
- Wylie

