

Water Accomplishments

The City of Dallas is proud of its accomplishments in both water quality and conservation. Here are some examples of our efforts:

- The City of Dallas has dramatically increased its efforts to promote water conservation. A Five-Year Strategic Plan on Water Conservation was adopted, which has resulted in a significant reduction in per capita water consumption. Dallas' conservation program includes leak detection and main repair and replacement, audits of irrigation systems at City facilities, educational initiatives, and a Xeriscape program.
- Since 2001, the City of Dallas has saved some 43-billion gallons of water!
- Dallas Water Utilities (DWU) supplies our water from 5 reservoirs and, with 4,639 miles of water main, serves an area of 699 square miles. Its three treatment plants have the capacity to purify 855 million gallons each day.
- More than 90,000 storm drains in Dallas carry rainwater runoff – and everything in it – directly into the nearest creeks, rivers and lakes. Scientists have already found more than seven herbicides and pesticides polluting the Trinity River. One fourth of pollutants in our rivers and streams originate from residential use of these herbicides, pesticides and fertilizers.
- A collaboration between DWU and the Park and Recreation Department illustrates one of many imaginative solutions, developed by City employees, that will conserve the water on which our lives and lifestyles depend:
- In April 2005, DWU completed a pipeline and delivery system that sent highly treated wastewater from one of its treatment plants directly to the golf links at Cedar Crest Golf Course through the course's irrigation system. During 2005 alone, that new system irrigated Cedar Crest with 81.7 million gallons of treated wastewater – leaving 81.7 million gallons of clean water now available for drinking, bathing and other uses.
- The Pretreatment and Laboratory Services Division of Dallas Water Utilities received the Pretreatment Program of the Year Award from the Texas Water Utilities Association.
- DWU's Grease Abatement Program received the Public Information & Education Award from the National Association of Clean Water Agencies (NACWA) in recognition of its environmental achievements on July 18, 2007. The award was presented at NACWA's summer conference – "Sustainable Infrastructure Choices...Gray, Green and Everything In Between".