

WATER RECYCLING DELIVERY SYSTEM

STATE PROGRAM: Texas Water Development Board

ASSISTANCE RECIPIENT: San Antonio Water System

ASSISTANCE AMOUNT: \$27M



PROJECT DESCRIPTION

Texas has developed a diversified portfolio of water reclamation, reuse and supply development solutions, which has helped augment community resiliency in the face of severe drought events. In 1996, the San Antonio Water System (SAWS) unveiled a plan to construct the nation's largest water recycling delivery system. This ambition was realized with nearly 130 miles of pipeline delivering high quality treated effluent to parks, golf courses, and numerous commercial and industrial customers in the SAWS service area. Today, this trend continues with the support of more than \$27 million in CWSRF assistance for the development and expansion of the SAWS' water recycling program, composed of three major water recycling centers: Medio Creek, Leon Creek and Dos Rios. Together, these facilities produce 130,000 acre feet (AF) of treated wastewater annually.

To read more about this case study, please visit https://www.epa.gov/sites/default/files/2017-10/documents/funding_water_reuse_and_conservation_projects_with_the_clean_water_state_revolving_fund.pdf.

