Public Service Project:
Renovation of the Irrigation System of the San Antonio Botanical Garden
October 2003

Purpose
• Renovate the irrigation system of the San Antonio Botanical Garden
• Create a showcase for irrigation technology and management
• Establish a model for future ITC public service projects conducted in partnership with the irrigation industry and public organizations

Partners
• Park and Recreation Department, City of San Antonio
• San Antonio Water System (SAWS)
• Texas Turf Irrigation Association (TTIA)
• Senior Design Team, Biological and Agricultural Engineering, Texas A&M University

Responsibilities
• The ITC will assemble a project team from participating organizations and oversee the evaluation, design, and installation of the irrigation system.
• TTIA will appoint a 3 member industry team to provide design input.
• Senior design team will conduct a site evaluation and develop a concept irrigation design.
• The TTIA team will help develop the final design and assist with installation.

Funding
• TTIA team members will provide their services at no charge and seek donations of supplies and materials from manufacturers.
• SAWS will assist the Botanical Garden with funding for non-donated supplies, equipment, and other costs.