

Delivering 50 Years of Value



Our greatest value arises when we are the most helpful to others

Irvine Ranch Water District celebrates its Golden Anniversary this year. Formed in 1961 to provide drinking water for a growing central Orange County community, that scope was expanded in 1963 to include sewage collection and treatment services. Forward thinking by the District's Board of Directors resulted in the integration of water recycling into the overall design of the community. In 1967, the IRWD Michelson Water Recycling Plant began delivering approximately two million gallons per day (mgd) of tertiary-treated recycled water to agricultural users.

Over the years, the IRWD water recycling program grew from this limited use to a nationally-recognized program that features:

- Almost 5,000 recycled water connections
- Over 400 miles of recycled water pipeline
- The first dual-plumbed commercial building in California (1991). IRWD now supplies recycled water to 45 commercial buildings.
- A diversity of uses for recycled water, such as toilet and urinal flushing in schools, composting, carpet dyeing, cooling towers and concrete batching
- A state-of-the-art expansion of the Michelson Plant capacity from 18 mgd to 28 mgd by July 2012

Pipelines, reservoirs and treatment plants are only part of the IRWD recycled water legacy. The system would run dry without the expertise and commitment of the District's employees. A commitment to providing service that extends beyond the property lines of our service area, and embraces the entire recycled water professional community.

"Helping your agency address its recycled water needs is important to us," explains Board of Directors President Steve LaMar. "Let IRWD become one of your resources, and reuse our decades of experience with recycled water."



The IRWD San Joaquin Reservoir can store up to one billion gallons of recycled water.



Community Lawns



Large Landscapes



Streetscapes



Industry



Dual-plumbed Office Buildings and Schools

