



City of Tracy's Recycled Water Program

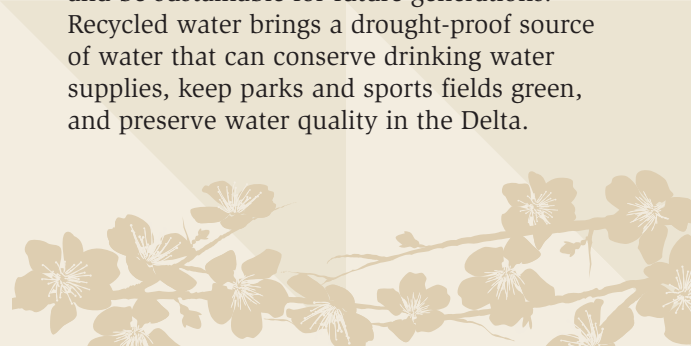
Ensuring Sustainable Water Supplies

Recycled water is wastewater that has been treated and disinfected to meet strict state water requirements. It is produced at the City's wastewater treatment plant, and delivered through a series of purple pipes to provide water to our local parks, sports fields, other landscapes and for industrial use in cooling towers. The recycled water pipelines are completely separate from the drinking water system.

Here in northern California and throughout the state, the long-term availability of water is a critical issue. With the potential for droughts and likely effects of climate change, the City is responsible for the development of water supplies that can withstand these impacts and be sustainable for future generations. Recycled water brings a drought-proof source of water that can conserve drinking water supplies, keep parks and sports fields green, and preserve water quality in the Delta.

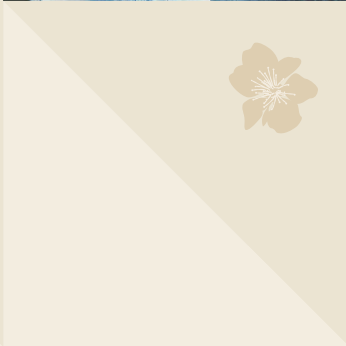


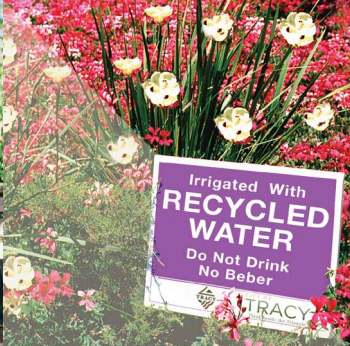
A New Source of Water for Our Community



Learn More About Recycled Water

Want more information about recycled water? Call 209-831-6330 or go to CityofTracy.org.





The Recycled Water Treatment Process

Recycled water starts out as wastewater from homes and businesses. At the treatment plant it undergoes a series of physical, chemical and biological processes that purify and disinfect the recycled water. It is tested and monitored continuously to ensure that it meets all regulations. The water is pumped through a series of purple pipes that are completely separate from drinking water supplies. Signs and purple sprinkler heads will show where recycled water is being used.

Many Communities Use Recycled Water

Recycled water has been and is used throughout the state and nation. Recycled water is permitted for use on parks and sports fields, greenbelts, schools, golf courses, water features, agriculture and industrial uses. Recycled water is used in local communities including Livermore, Dublin, Pleasanton, San Ramon, San Jose, Antioch, and San Francisco.

Recycled Water Benefits Our Community

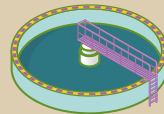
Using recycled water helps conserve our drinking water supplies, and is available even during periods of drought. Recycled water is the reuse of a valuable resource, and reduces discharges into the Delta. The City was awarded an \$18 million grant which pays for a portion of the project cost.

1



Water from homes and businesses goes down the drain from sinks, toilets and showers.

2



The water flows to the wastewater treatment plant.

Recycled water will be used to irrigate local parks including Legacy Fields, Tracy Sports Complex, and Placencia Fields, plus road medians and Cordes Ranch Industrial Park. Future uses include agriculture, proposed lakes and industrial processing.

Recycled Water is Safe

Recycled water is safe for use on parks and sports fields and other public facilities. State and local regulatory agencies strictly monitor and regulate how recycled water is used. Irrigation with recycled water takes place at night when parks are closed.

3



Wastewater goes through a series of treatment processes to remove pollutants.

4



Recycled water is disinfected to meet regulations and protect the public's health.



5



Recycled water is pumped through purple pipes separated from drinking water pipes.

6



Signs and purple sprinkler heads will show where recycled water is being used.

