

DONALD C. TILLMAN WATER RECLAMATION PLANT



Donald C. Tillman Water Reclamation Plant combines advanced wastewater treatment technology with the beauty and tranquility of its landscaped garden. The Japanese Garden is irrigated with recycled water from the plant and is open to the public year round.

The plant provides recycled water to many users in the San Fernando Valley and the City of Los Angeles Department of Public Works is collaborating with other City departments to expand this program.

BACKGROUND

The Donald C. Tillman Water Reclamation Plant began continuous operation in 1985. Its facilities were designed to treat 40 million gallons of wastewater per day and serve the area between Chatsworth and Van Nuys in the San Fernando Valley. The plant was named after Mr. Tillman, who was the City Engineer from 1972 to 1980.

A major construction project that doubled the capacity of DCTWRP was completed in 1991, expanding the plant from 40 million gallons of water per day (MGD) to 80 MGD. The Donald C. Tillman Water Reclamation Plant and the Los Angeles-Glendale Water Reclamation Plant (LAG) are the leading producers of reclaimed water in the San Fernando Valley.

PROCESS

Tertiary Treatment Nitrification/Denitrification (NdeN), tertiary, disinfection, dechlorination

THE JAPANESE GARDEN

The Japanese Garden at the Donald C. Tillman Reclamation Plant was part of Mr. Tillman's vision to create a world class treatment plant that would not only treat wastewater but also provide a sanctuary where the public could enjoy the peaceful surroundings while learning about water reclamation.

The six and a half acre garden was designed by world-famous designer Dr. Koichi Kawara and dedicated in 1984. The garden is irrigated with effluent from Tillman, and the 2.75 acre lake is filled with the plant's treated water. The Mayor of Los Angeles appoints members of the Japanese Garden Mayor's Citizens Advisory Committee to oversee all major decisions related to use, maintenance and future plans of the Garden.

More than 1,000 visitors come to the Gardens each month. [Visit the Garden's webpage](#) to learn more about the Garden including visits and tours.

Related Links

[Learn more about DCTWRP's recycled water](#)

Downloads

[Download DCTWRP's brochure](#)

projects

Advanced Water Purification
Facility Pilot Study Report
Addendum

Final Advanced Water Purification
Facility Pilot Study Report for
Donald C. Tillman Water
Reclamation Plant