Haskell R. Street

Wastewater Treatment Plant



QUICK FACTS

- Located at 4100 Delta Dr. (79905)
- Operational in 1923
- Treatment capacity of 27.7 MGD

Plant Function

This plant is designed to treat wastewater and discharge it to either the Rio Grande or the American Canal. The preferred discharge point is to the American Canal in order to provide irrigation water to farmers in the Lower Valley. In exchange for this irrigation water, the El Paso Water obtains valuable water credits for surface water that is treated to provide drinking water, reducing our dependence on groundwater.

Reclaimed water is also sent to several central El Paso schools and parks including Ascarate Park and Ascarate Golf Course.



Area(s) Served

Central El Paso

Renovations/Upgrades

The plant has undergone several expansions and modifications since then in an effort to meet ever-changing environmental regulations and to enhance the reliability of the treatment processes. In 1999, a \$25 million upgrade and renovation introduced several innovative treatment technologies including energy efficient anoxic treatment basins, biological nitrification, and natural gas fueled air blowers in the aeration process.

Awards Received

- 1994 the plant was selected as the Texas State and USEPA Region IV winner of the Operations and Maintenance Excellence Award, Large Advanced Plant Category.
- Since 1997, the plant has received 12 National Association of Clean Water Agencies (NACWA) Gold Awards for perfect compliance and 8 Silver awards.
- 2004 the plant received the NACWA Platinum Award for five consecutive years of perfect permit compliance.
- 2007 the plant received the Platinum Eight Award for eight consecutive years of perfect compliance.

Interesting Facts

Oldest wastewater facility in El Paso.