Robertson-Umbenhauer Water Treatment Plant





QUICK FACTS

- Located at 800 Canal Street (79901)
- Initially opened in 1943 (Robertson Plant) Umbenhauer Plant was added in 1967
- 40 MGD combined Treated/Distributed

Plant Function

The plant treats Rio Grande water to drinking water standards during the irrigation season (March-September) for distribution to customers. The plant can also blend and treat water pumped from wells during the non-irrigation season.

Area(s) Served

Central and West El Paso

Renovations/Upgrades

The W.E. Robertson Water Treatment Plant was completed in 1943 to serve a population of 107,000. The plant was expanded in 1949, and in 1967 the Elwood J. Umbenhauer Plant was constructed. Together, these two plants are called the Canal Street Water Treatment Plant provide 40 million gallons of water per day. In 2004 more renovations were completed to include the installation of an Ultraviolet Light Disinfection system.

Awards Received

2016 received the AWWA Partnership for Safe Water
10-Year Director's award of recognition.

Interesting Facts

According to historical documents, the first mention of a new water treatment plant was on March 5, 1941. A committee had been appointed to study and recommend options to supply additional water to El Paso. Fort Bliss was expanding with the beginning of World War II, and additional water was needed.