Improvements to piping at the Haskell R. Street Wastewater Treatment Plant.

Aging infrastructure to undergo vital rehab

El Paso Water is investing in our aging distribution and treatment systems.

We have begun work on projects to fortify EPWater’s treatment plants’ operational assets and maintain and improve service to one of El Paso’s oldest neighborhoods.

Necessary upgrades


Some of the other key rehabilitation projects in both water and wastewater include:

- Sunset Heights: The historic area, established in the 1890s, is due for more water and wastewater pipe replacements. Several thousands of feet of pipes have been replaced over the past 10 years, and more are planned to improve water and wastewater services for residents. Because the area sits on rocky terrain, we will work to minimize the impact of construction and any other types of disruptions to customers.
- Haskell R. Street Wastewater Treatment Plant: Various improvements, including odor-control projects, have helped to extend the lifespan of this historic plant, and more are planned. Built in 1923, the plant treats 27.7 million gallons a day and is due for wastewater rehabilitation work.
- Robertson/Umbenhauer Water Treatment Plant: The historic plant also known as the Canal Plant, which produces more than 40 million gallons a day, will undergo long-term structural repairs, improvements to the disinfectant handling and storage system, as well as the replacement of raw river water intake screens.

Work underground

We depend on a network of underground pipes, pumps and valves to deliver reliable, high-quality water to our customers. It’s critical for EPWater to protect our aging water and wastewater systems so we can maintain the highest quality water and services for our customers.

Over the past three years, we have replaced approximately 115 miles of water mains and 93 miles of wastewater mains, but much work remains as additional funds will be used to significantly further our progress underground.

With 2,806 miles of water lines as well as 2,326 miles of wastewater lines, we must remain vigilant and be proactive to ensure our infrastructure reliability. Our work continues to replace EPWater’s inventory of pipelines, as well as performing condition assessments and establishing asset management practices to more efficiently replace older pipes with more modern materials that are less prone to breaks.

Aside from water and wastewater lines, we also have plans to improve our system reliability with the rehabilitation of water and wastewater pump stations to save energy as well as furthering our progress on odor control.

Please bear with us as we work to address critical projects to advance our water and wastewater system for the 21st century. The recent rate increase will help us continue to ensure long-term sustainability as well as safe, reliable and high-quality water and service for El Paso’s future.