



WIN-911 "SAVES THE BACON" AT WATER TREATMENT FACILITY

The City of College Station wanted to monitor the new sophisticated control systems in its water supply and wastewater treatment facilities that served almost 100,000 people. To obtain peace of mind and compatibility with its new system, College Station looked to long-time provider WIN-911.

Profile

College Station is situated in East Central Texas in the heart of the Brazos Valley. The city is located within the most populated region of Texas, and near three of the 10 largest cities in the United States – Houston, Dallas, and San Antonio. Serving a population of almost 100,000 people, College Station's drinking water is obtained from groundwater sources, specifically the Simsboro and Carrizo formations of the Carrizo-Wilcox Aquifer Group, and the Sparta aquifer. The city's Water Services Department provides treatment and distribution of drinking water from these groundwater sources as well as wastewater treatment facilities.

The Challenge

The Water Services Department needed to monitor the new sophisticated control system in each of these facilities for alarms and wanted the ability to notify department personnel in the event of an emergency. Finding a secure solution for early notification from a dedicated provider was a key component in meeting the efficiency goals and water standards set by the City of College Station.



The Solution

The City of College Station has depended upon the reliability of WIN-911 since 2002. With the recent upgrade to the Rockwell PlantPAX™ plantwide process automation system, Mike Kellogg, the system designer, was able to seamlessly integrate WIN-911 software with the new control system using Rockwell FactoryTalk and continued to use the email notification capability 24 hours seven days a week.

"WIN-911 is responsible for saving our bacon every day," said Kellogg, adding that WIN-911 was instrumental in reducing the personnel required to maintain the water department for the City of College Station.

To learn more, visit the WIN-911 website at www.WIN911.com.