



# SJRA Surface Water Treatment Plant has Begun its Initial Delivery of Treated Drinking Water

By: *Jace Houston*

The San Jacinto River Authority's Surface Water Treatment Plant and transmission pipeline system are now ready and have begun the initial delivery of treated drinking water. SJRA's GRP Division concluded flushing and disinfection of the transmission lines serving the various water plants that will receive the treated water, and delivery began on Friday, September 18, 2015.

Almost 150 utilities in Montgomery County have partnered in the construction of the new Surface Water Treatment Plant and transmission pipeline system, but initial deliveries have been made to the following entities: Mid-South Synergy Water Resources, the Woodlands Joint Powers Agency, Southern Montgomery County Municipal Utility District, and Rayford Road Municipal Utility District. The City of Conroe and the City of Oak Ridge North are scheduled to begin receiving treated surface water by the end of the year.

The treated drinking water from the new SJRA plant will be blended with groundwater from each utility's existing water wells.

From the beginning of the GRP program, SJRA established the delivery of high quality, safe drinking water as its top priority, and numerous sampling, testing, and treatment protocols have been put in place to ensure a top-quality finished product. A very sophisticated treatment process was selected, which includes granulated activated carbon, micro filtration, air stripping, and disinfection, and a comprehensive sampling and testing program has been implemented in cooperation with the retail water providers receiving the treated surface water in order to maintain compliance with all State and Federal drinking water regulations.

SJRA and its GRP partners are not only creating a diversified portfolio of water solutions for future generations, but they are also ensuring that Montgomery County's economic engine has a plentiful supply of water to fuel its continued growth.

On behalf of SJRA, we appreciate your support and patience during the construction of this project, and we are pleased to share this milestone with all of our partners, customers, and the county as a whole. For more detailed information on the GRP program, please visit [www.sjra.net/grp](http://www.sjra.net/grp). ♦



*Jace Houston, General Manager and Ronda Trow, Public Relations Manager, taste the treated surface water at one of the GRP participants plants.*



*Jace Houston, General Manager, Mark Smith, GRP Division Manager and Hector Ortiz, GRP Plant Manager, watch while Ron Kelling, Deputy General Manager, turns the valve for the treated surface water to be delivered to an above ground storage tank at one of the participants plants.*