Reservoirs - Raw Water - Drinking Water - Wastewater - Flood Management



# San Jacinto River Authority Latest News





Community Impact Newspaper

Water rates in turmoil amid
disputes over groundwater

By: Vanessa Holt

Water rates, the negative impacts of over-pumping our groundwater aquifer supply, and uncertainty regarding Lone Star Groundwater Conservation District's regulations are featured in Community Impact News.

### The Villager

Portion of eastbound Research
Forest Drive in Woodlands to
remain closed through Sept. 30
By: Jeff Forward

The Villager reported on a major water line break in The Woodlands. Contractors are working 24/7 to repair the water line and the road as quickly and as safely as possible.



Community Impact Newspaper
The Woodlands hears SJRA
groundwater reduction plan
By: Andrew Christman

Also in **Community Impact**, SJRA presented its groundwater reduction plan update to The Woodlands Township.

## Situational Update Water line break: Research Forest and Technology Forest Crews are working 24/7

The Woodlands, Texas—We appreciate the community's patience while our contractors continue to repair the Groundwater Reduction Plan water line break in The Woodlands as well as the eastbound lanes of Research Forest. SJRA and Montgomery County Precinct 3 Commissioner James Noack's Office (Precinct 3)

want things repaired as quickly and as safely as possible, unfortunately it is not a quick process. We realize this is an immense inconvenience for everyone who drives in the area. Repairing a water line and a major thoroughfare is a large-scale project that requires a detailed process to ensure the work is done PROPERLY and SAFELY. The process is outlined below.

### **Process:**

Uncover affected area after Tropical Storm Imelda (COMPLETED);

Dewater the area (COMPLETED);

Remove bank sand from around the pipe (**COMPLETED**);

Install a new section of pipe (COMPLETED);

Hydrotest the new pipe (to begin 7pm October 1—for the safety of all personnel, limited crews will be on site during testing);

Backfill the affected area;

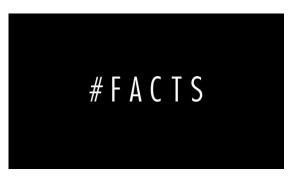
Remove remaining pavement;

Re-pave the affected area; and

Coordination with <u>Precinct 3</u> to reopen the eastbound side.

\*\*\*Precinct 3 operates and maintains the roads in The Woodlands. SJRA is working closely with Precinct 3 to repair the affected area. Concrete can take approximately 6-7 days of dry weather to cure before being opened safely to traffic. Drivers will see traffic control and reduced activity during this time.

We will continue to post updates on social media. Thank you again, for working with us to ensure the safety of the community.





## Depleting Groundwater Supplies Linked to Flooding

For decades, depleting our groundwater supplies has been linked to flooding, subsidence, and fault movement. SJRA supports responsible groundwater management.



#### Over Pumpage Leads to Subsidence

Over pumping and mismanagement of the aquifer leads to lowering of the elevation of land surface over time (ie: subsidence), which inevitably leads to exacerbated flooding in areas that are flat and near sea level already.



What is a water...shed? "Know Your Watershed" Campaign

After numerous heavy rainfall events in years, local emergency management agencies, including the San Jacinto River Authority (SJRA), realized the need for a more effective way to communicate to the public information related to water flow patterns and watershed geographical locations within the San Jacinto River Basin, Simply put, many people do not know the meaning of the terms "basin" and "watershed" nor do they realize where they live in the San Jacinto River Basin in relation to the major rivers or their tributaries or how drainage and flow occur within their particular watershed.



Be on the look out for our **What is a water...shed? "Know Your Watershed" Campaign** article in the next installment of <u>Dock Line Magazine</u>.

## **Know Your Watershed**

# How do SJRA rates compare to other regional groundwater reduction efforts?

If your utility is a participant in the SJRA Groundwater Reduction Plan, then you probably have a line item on your retail water bill labeled "SJRA Fee" or something similar. Participating utilities pay a fee for the groundwater they pump, and those receiving treated surface water also pay a separate rate for the surface water they receive. The graph above shows what they pay for their wholesale rates compared to other similar wholesale water utilities.

Retail water providers, not SJRA, decide how to pass the wholesale rate through to their retail customers. If a retail utility is billing more than the rates shown above, customers should ask their retail utility to explain the markup. Also, it's important to note that unlike most retail water rates, SJRA's wholesale fee to participating utilities does NOT increase as monthly usage increases. If you have a high water-use month, the SJRA rate stays the same while your retail rate likely escalates. For more information on household bills, individuals are urged to contact their retail provider.

The San Jacinto River Authority's mission is to develop, conserve, and protect the water resources of the San Jacinto River basin. Covering all or part of seven counties, the organization's jurisdiction includes the entire San Jacinto River watershed, excluding Harris County. The SJRA is one of two dozen river authorities in the State of Texas, and like other river authorities, its primary purpose is to implement long-term, regional projects related to water supply and wastewater treatment. SJRA receives no money from the state, nor does it collect any type of taxes.

If you would like to know more about SJRA, what we do, and how we work for the community, check out our website <a href="www.sjra.net">www.sjra.net</a> and follow us on social media <a href="@SanJacintoRiverAuthority">@SanJacintoRiverAuthority</a> and <a href="@SJRA">@SJRA</a> 1937.



San Jacinto River Authority | Website







San Jacinto River Authority | PO Box 329, Conroe, TX 77305

<u>Unsubscribe {recipient's email}</u>

<u>Update Profile</u> | <u>About Constant Contact</u>

Sent by msimpson@sjra.net in collaboration with



Try email marketing for free today!