

**FOR IMMEDIATE RELEASE** November 6, 2019 CONTACT: Heather Ramsey Cook <u>hcook@sjra.net</u>

## North Harris County Regional Water Authority Joins SJRA, HCFCD, and Montgomery County as a Partner in the *"Know Your Watershed"* Campaign

Conroe, Texas—North Harris County Regional Water Authority (NHCRWA) is joining San Jacinto River Authority (SJRA), Harris County Flood Control District (HCFCD), and Montgomery County in the launch of the *Know Your Watershed* campaign. <u>www.KnowYourWatershed.com</u> is an interactive website designed to help identify a watershed, recognize flow patterns, and provide important water-related facts in a creative way.



It is no surprise that the Greater Houston region ranks in the top ten on the National Weather Service list of U.S. cities that have the most erratic weather conditions. Weather conditions, particularly flooding, can happen quickly and can be determined by weather and drainage conditions in surrounding geographical areas.

The *Know Your Watershed* campaign is designed to educate San Jacinto River Basin residents by engaging them in 1) identifying their watershed 2) recognizing flow patterns 3) observing how water naturally drains throughout the basin, and 4) learning important water-related facts in a creative and entertaining way. Viewers can access information by clicking on an "Address Viewer" link and searching for their location, or take a virtual tour with perky water drop SJ Watershed and her friends by clicking on the "Story Map" feature.



Know Your Watershed is an educational website developed and maintained by the San Jacinto River Authority with assistance and support from Harris County Flood Control District and Montgomery County, Texas. Harris County Flood Control District have provided input and assistance on the Address Viewer to ensure it contains accurate information for the citizens of the Greater Houston region.

## Pictured above: Know Your Watershed Landing Page

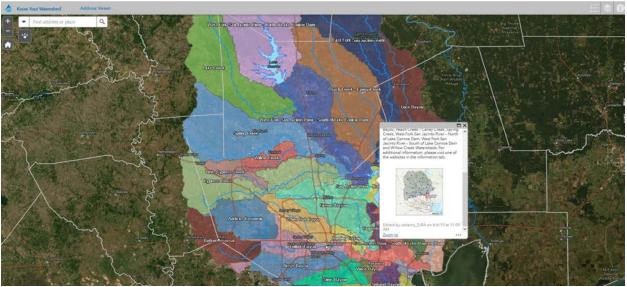
"During recent severe weather events, SJRA realized the need for an effective way to communicate with the public regarding water flow patterns and watershed locations," said Chuck Gilman SJRA Director of Water Resources and Flood Management. "Information from Know Your Watershed can help residents understand the potential impact of a given rainfall event and equip people with knowledge to assist in preparation for the next severe weather incident. By adding the NHCRWA as a partner, the campaign has the unique opportunity to continue to grow, reach more, and educate a larger audience on valuable topics."

"We are excited to promote Know Your Watershed in North Harris County as a public service tool for our constituents to better understand our system of watersheds, bayous, and lakes," said Mark Evans NHCRWA Planning Director. "Know Your Watershed explains valuable information in an easy to navigate platform. Its flow maps and virtual tour information show the potential impact from wide-spread storms as well as localized flooding, all essential information for those of us who live in Southeast Texas."

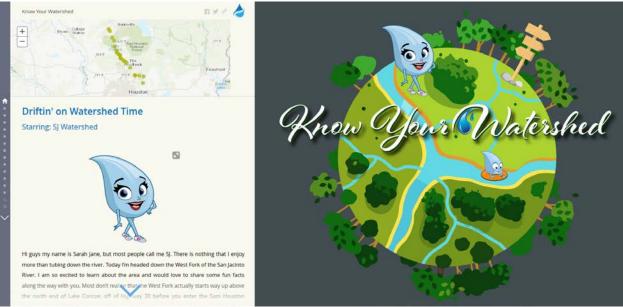
"It is important that residents know the watershed in which they live or work and understand how water flows through our watersheds to help them determine how they could be impacted during heavy rainfall and flooding," said meteorologist Jeff Lindner, head of HCFCD's Hydrologic Operations Division. "The Know Your Watershed Tool is a great way to visualize this information."

"Two years ago, when Hurricane Harvey hit, we experienced firsthand how water unexpectedly flows where it shouldn't," said U.S. Congressman Dan Crenshaw. "All levels of government in the region are working on alleviating this problem, but in the meantime, residents should know about the topography of their neighborhood and how it can impact them. The Know Your Watershed campaign is a crucial tool for educating residents and helping them know what to expect should severe weather and heavy rainfall hit."

"Montgomery County is proud to partner with SJRA on this project to deliver a valuable amount of data to help educate citizens across the entire region," said Montgomery County Judge Mark J. Keough. "As you navigate through the website you will learn the various tributaries that contribute to our vast watershed. I encourage everyone to take a few minutes to explore knowing your watershed."



Pictured above: Address Viewer and Pop-Up



Pictured above: Story Map

One of the major river authorities in Texas, SJRA'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. For additional information on SJRA visit our website at <u>www.sjra.net</u>, like SJRA on Facebook <u>@SanJacintoRiverAuthority</u>, follow us on Twitter <u>@SJRA 1937</u>, or Instagram <u>@sanjacintoriverauthoritySJRA</u>.

Located in North Harris County, the NHCRWA is the largest of the Regional Water Authorities in the Greater Houston Area. The NHCRWA is the single entity empowered by the Texas Legislature to negotiate a long term, reliable, quality supply of wholesale drinking water for all of the independent neighborhoods, Municipal Utility Districts, small municipalities, and permitted well owners within the NHCRWA's 335 square mile boundary. Its primary mission is to develop and implement a strategy for complying with the Harris-Galveston Subsidence District's Regulatory Plan that requires a reduction in groundwater usage. For more information on the NHCRWA, visit its website at <u>www.nhcrwa.com</u>.

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