



## Board of Director's Monthly Meeting News & Updates

Thank you for being a valued member of the North Fort Bend Water Authority's region! This monthly newsletter highlights information from the previous month's Board of Directors Meeting.

This newsletter is disseminated to consultants and elected officials within the NFBWA database. We encourage you to forward this email to your Board of Directors.

[Visit our Website](#)

### *Provide.*

#### **Northeast Water Purification Plant Expansion:**

Congratulations to the Houston Waterworks Team for passing 2 million man-hours with zero lost time accidents! Despite the COVID-19 pandemic the Houston Waterworks Team continues to build. Recently the team accomplished two nighttime concrete pours totaling 570 cubic yards on the same day.



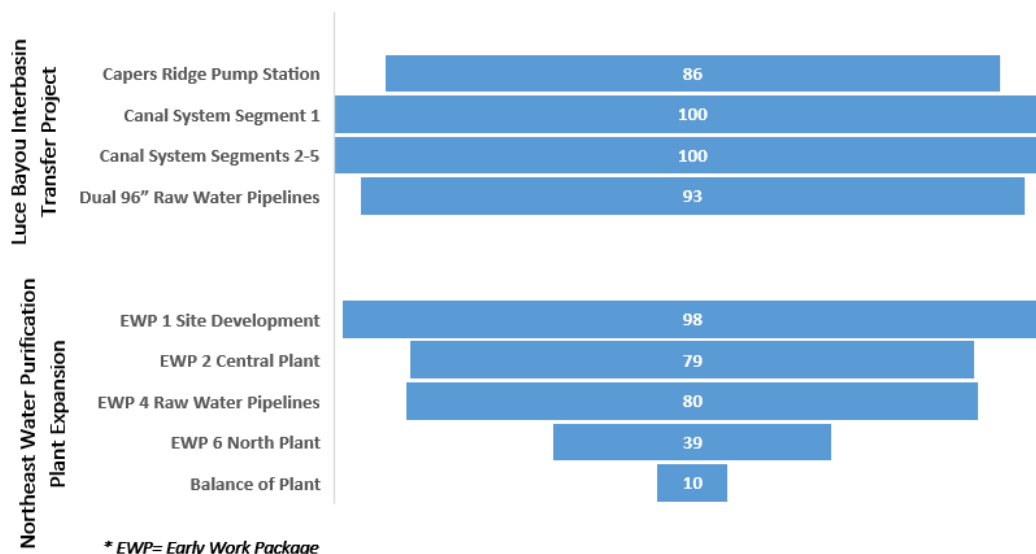
#### **Luce Bayou Interbasin Transfer Project:**

The Luce Bayou Interbasin Transfer Project has had a productive month. The dual 96-inch pipelines are at an overall 93% construction completion!



**Below are construction updates on where both projects stand.**

## Construction Updates (% Complete)



### Surface Water Supply Project:

We are tunneling!

While traffic is light, Garney Construction has kicked into high gear. This month they began 24-hour a day tunneling activities at both Wilcrest Drive and Westheimer Road. The two tunneling crews are in addition to the pipe crew working next to the new Harris County Community College building. Pipe installation in this corridor is nearing completion. Once finished, the crew will move across Westheimer and keep on trucking.



### Surface Water Supply Project Introductory Video

## Back-up Generators

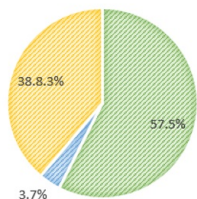
In order to provide surface water to customers within the NFBWA's boundaries, the NFBWA relies on its Bellaire Pump Station as an integral part of its water distribution system. Due to its importance, the NFBWA utilizes generators to ensure that in the event of a power supply interruption, surface water delivery is not impacted. At its May regular monthly meeting, the NFBWA's Board approved entering into the necessary agreements with Enchanted Rock, a third-party generator resiliency microgrid provider, to provide on-call backup power service at the Bellaire Pump Station. The existing generators will be removed and Enchanted Rock generators will be installed to provide backup power to the facility during power outages. The NFBWA and Enchanted Rock are coordinating closely on the transition to the new generators to ensure that the NFBWA has ample generator capacity throughout the upcoming hurricane season. Ultimately, NFBWA will continue to have a reliable source of backup power, with the added benefit of relieving itself of ongoing maintenance expenses, because Enchanted Rock will own, operate, and maintain the new generators.

## NFBWA Water Usage

### April Accountability

## MARCH WATER DEMAND

■ Surface Water ■ Reclaimed Water ■ Groundwater



Purchased from City of Houston:

**535,649,000 gallons**

Sold from the NFBWA:

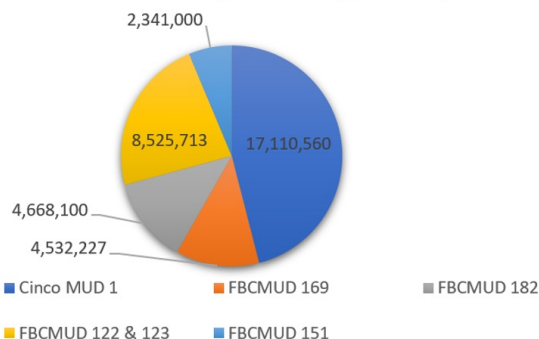
**530,398,000 gallons**

Accountability: 99.01%

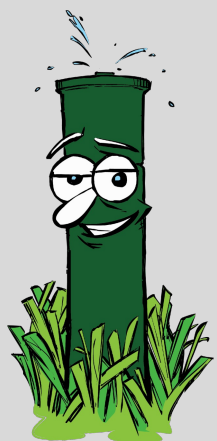
## Conserve.

The W.I.S.E. Guys Irrigation System Evaluation Program resumed services on May 5th! If your District is a participant, please encourage residents to sign up [here](#).

## Reclaimed Usage 2020 (gallons)



## Educate.



Larry the Talking Sprinkler®

## FAQ's

**Q-** Does the NFBWA offer incentives for the use of effluent water for lake fill or irrigation of public space?

**A-** Yes, as part of its ongoing commitment to water conservation, the NFBWA has an Alternative Water Supply program available which provides a rebate of costs incurred with construction of a water reuse system. Please [contact us](#) for more information.

To learn more about conservation programs in your District, please visit <https://talkingsprinkler.com/>

**The North Fort Bend Water Authority was created to assist in converting the region within its boundaries from using groundwater to predominantly surface water in order to combat subsidence. The Authority acquires, develops and delivers a long-term supply of potable surface water to users in our fast-growing area. For more information, please visit the NFBWA website at [www.nfbwa.com](http://www.nfbwa.com).**