

# INNOVATION NEWS

LATEST DEVELOPMENTS FROM THE LEADING PROVIDER OF WATER DISTRIBUTION PRODUCTS AND SERVICES

## SENTRYX™ WATER INTELLIGENCE: THE DATA YOU NEED TO MAKE INTELLIGENT DECISIONS ABOUT YOUR DISTRIBUTION SYSTEM

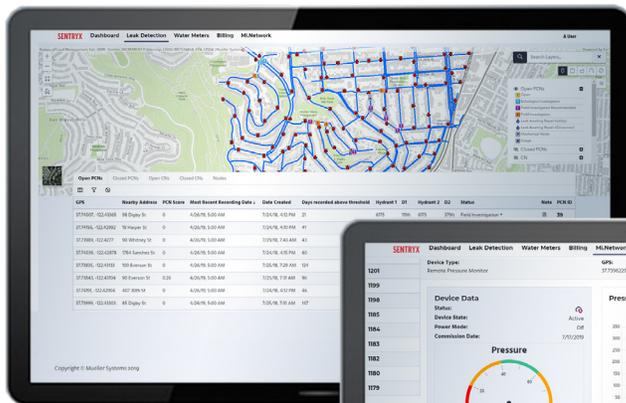
The Sentryx Water Intelligence platform changes the way you monitor and maintain a healthy water distribution system. This innovative and unique technology hub uses water-sensing software to give you an understanding of your distribution system operations like never before.

Mueller® fire hydrants serve as the communications hub in combination with state-of-the-art, battery-powered sensors to collect and provide the data you need for making critical decisions about your water system.

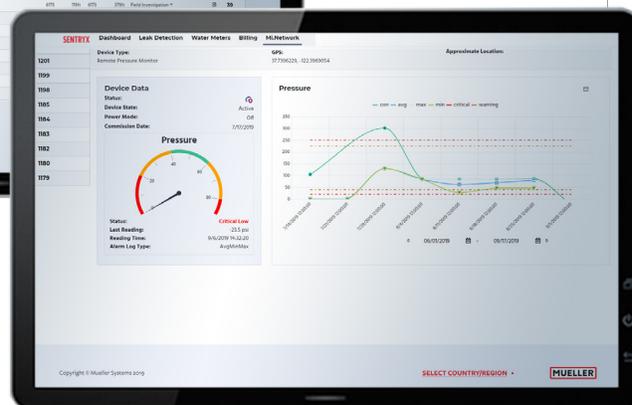
The Sentryx Water Intelligence platform provides you with dashboards of data intelligence and insights regarding pressure, leak, chlorine, PH and turbidity, allowing you to make critical decision about your operations and maintenance programs.

	SENTRYX™ WATER INTELLIGENCE	LEADING COMPETITORS
Usage	✓	✓
Leaks	✓	✓
Pressure	✓	
Chlorine Levels	✓	
ph Levels	✓	
Temperature	✓	

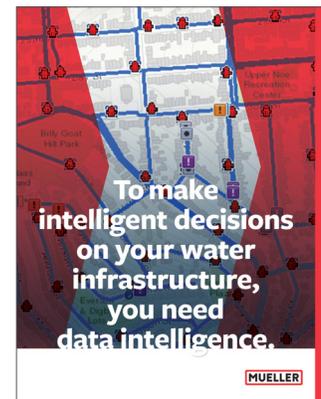
**Sentryx™ Water Intelligence** outperforms all others. It's the one platform for all the data intelligence you need including water quality, leak detection, pressure, increased security and much more.



Leak Detection



Pressure Monitoring



To make intelligent decisions on your water infrastructure, you need data intelligence.



Discover more about the Sentryx Water Intelligence platform and how it operates and exceeds the capabilities of all others.



## MEET THE NEWEST MEMBER OF THE MUELLER 2300 SERIES GATE VALVE FAMILY

We are excited to announce the addition of our new H-2361 Insertion Resilient Wedge Gate Valve. This valve fully complies with ANSI/AWWA C-515 standard, is 100% factory tested and verified, and comes with the standard 10-year Mueller Warranty.

### The new gate valve:

- Rated 350 psig working pressure
- Enables repeatable drip-tight shutoff via “Clean Seat” Technology
- Features AWWA C550 10mil (minimum) Fusion Bonded Epoxy Coating
- Works with a wide range of pipe dimensions: steel, ductile iron, cast iron, PVC, and A-C
- ANSI / NSF 61 & 372 Certified for Drinking Water System Components
- Exceeds American Iron and Steel (AIS) Requirements

**To learn more about this new gate valve, contact your local sales representative.**

## SEVERAL SOUTHEAST U.S. UTILITIES NOW REQUIRE 100% REMOTE DISCONNECT METERS

Several water utilities across the Southeast U.S. understand and appreciate the value of the Mueller® Remote Disconnect Meter (RDM), requiring 100% of all new installations use this innovative meter that allows remote activation and deactivation of service within seconds without leaving the office. This provides utilities such as the Town of Davie, FL (9,600 RDMs); Riviera Beach, FL (3,000 RDMs); Lenoir, NC (10,000 RDMs); and Valdese, NC (5,300 RDMs) with labor savings, operational savings, and improved safety by eliminating truck rolls for non-payment and service starts, as well as improving customer service through pre-payment plans. Utilities using Mueller RDMs have successfully completed over 4.8 million activation cycles in active deployment since 2013.



**For more information, please visit [muellersystems.com](http://muellersystems.com)**

## NEWS FLASH: MUELLER WATER PRODUCTS INC. TO BUILD STATE-OF-THE-ART FOUNDRY IN DECATUR, IL

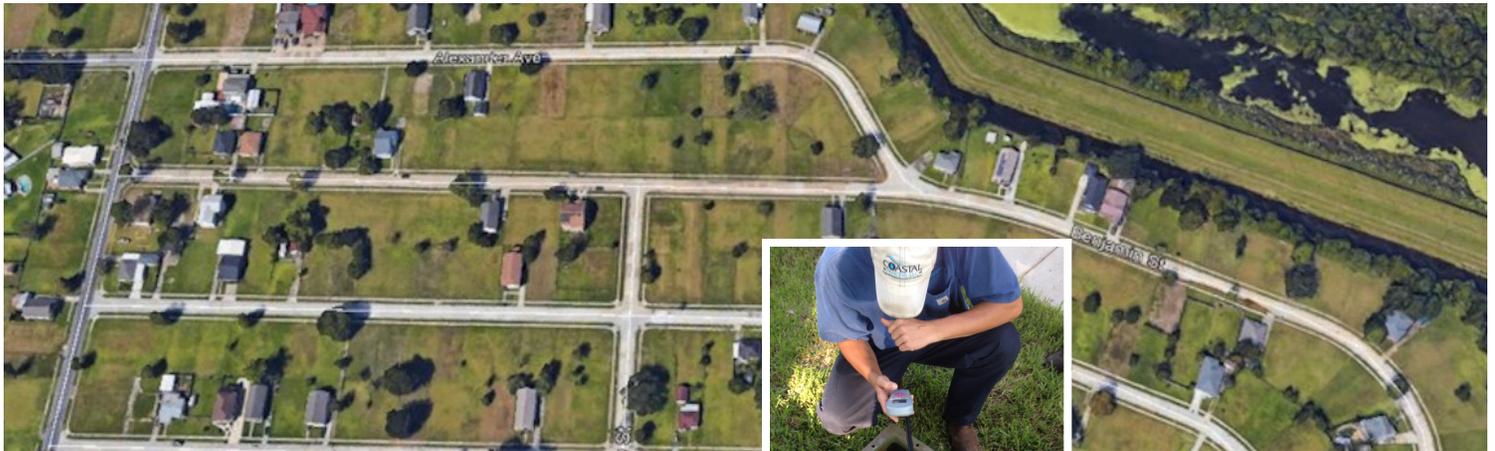
Mueller Water Products (Mueller) has announced plans to build a new, state-of-the-art foundry in Decatur.

The foundry, planned for 2700 N. Jasper Street, will be one of the largest state-of-the-art, finished goods brass foundries in the world. The new facility will increase production capacity to meet current and future demands of Mueller customers and the industry.

Mueller is committed to continuing to build and strengthen its American manufacturing footprint. The facility is part of a multi-year project that will modernize and streamline operational efficiencies for the direct benefit of Mueller customers.

Up to 250 employees will work at the facility. Construction of the new facility is expected to begin in Fall 2019.





## ST. BERNARD PARISH IMPLEMENTS A NEW AND MORE EFFICIENT SYSTEM FOR FLUSHING WATER MAINS

Automatic flushing units have proven to help save labor, improve water quality and prevent growth of pathogens in a Louisiana parish water distribution system.

After Hurricane Katrina devastated St. Bernard Parish located southeast of New Orleans, the Louisiana Department of Health and Hospitals made maintaining drinking water quality a top priority. A deadly amoeba, *Naegleria fowleri*, thrives in warm, unchlorinated fresh water such as ponds, lakes, and rivers, had been identified as causing two deaths in the the parish.

To combat the issue of unhealthy drinking water, Jacob Groby, parish superintendent of quality control, worked with the health department to collect water samples from more than 100 points in the distribution network. Based on the outdated

water sampling protocol, Groby assisted in designing and implementing a flush cycle that force-flushes 27 miles of the water distribution system.

[Read more](#) to discover how St. Bernard Parish uses Hydro-Guard® TAPS automated flushing unit to update and improve its water distribution system.



*Jacob Groby,  
Parish Superintendent  
of Quality Control*



## THE CITY OF CAMBRIDGE ADOPTS PREVENTATIVE WATER LOSS PROGRAM WITH ECHOLOGICS LEAKFINDER-ST™

Located in Southern Ontario at the confluence of the Grand and Speed rivers, Cambridge is the second largest community within the fast-growing Region of Waterloo. With 98% of its water consumption drawn from groundwater, and remaining 2% from surface water, the City of Cambridge owns, operates and maintains 523km (325miles) of water mains to adequately distribute every drop of water to a population of 129,920.

[Read more of the case study here.](#)



## NEED MORE INFORMATION?

If you need additional information, please contact your Mueller® sales representative or Customer Service at (800) 423-1323, or visit [muellerwp.com](http://muellerwp.com).

### EMAIL CHANGE NOTICE:

As part of our recent rebrand initiative, we will be updating our email address that sends this newsletter to you. Our newsletter will now be coming from [Marketing@muellerwp.com](mailto:Marketing@muellerwp.com) beginning January 1, 2020. To ensure you continue to receive the newsletter, **we ask that you whitelist this new email address ahead of our Q1 newsletter distribution in January.**

**MUELLER® | ECHOLOGICS® | HYDRO GATE® | HYDRO-GUARD® | HYMAX® | JONES® | KRAUSZ® | MI.NET® | MILLIKEN® | PRATT® | SINGER® | U.S. PIPE VALVE & HYDRANT**

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