

STREAMLINE

News and Events at Louisville MSD · March 2017

OUR VISION

Achieving Safe, Clean Waterways
for a Healthy and Vibrant Community

Morris Forman WQTC gets much-needed repairs



The new high-yard switch house is lifted from the transport truck bed.

In February, equipment to complete the new high-voltage yard at MSD's Morris Forman Water Quality Treatment Center (WQTC) began arriving. A new high-yard switch house was set into place by two cranes on February 24, 2017. The building was transported 1,200 miles from South Dakota and weighs 76,000 pounds. Work on the new high-yard should be complete by June 2017.

Morris Forman WQTC experienced a power outage due to a surge in the high-voltage yard on April 8, 2015.

Continued on page 2



A 115-foot truck delivered the new high-yard switch house from South Dakota.



This sewer line running underneath Broadway, built in 1867, is made of three rings of brick. In the past few years three sections of this sewer have collapsed as age and high water flow during storms take their toll.

Join the conversation about aging critical infrastructure

Louisville, like many cities, is faced with aging infrastructure that must be maintained and refurbished in order to continue to serve a growing community. Some of MSD's underground infrastructure predates the Civil War, and much of our flood protection system was built in the 1940s and '50s. In addition, an increased frequency of severe storms in recent years has amplified the need for our system to be ready to protect against the worst of today's weather.

MSD has completed an extensive analysis of these systems and has developed a Critical Repair & Reinvestment Plan to address the challenges posed by this aging infrastructure. The difficult truth is that the solutions come with a price tag of \$4.3 billion over the next 20 years.

We want to hear from you:

Go to any public library branch, or visit LouisvilleMSD.org/CriticalRepairPlan to review the plan and submit your opinion.



OUR MISSION

Providing Exceptional Wastewater, Drainage
and Flood Protection Services for Our Community

24/7/365

502.587.0603 · CustomerRelations@LouisvilleMSD.org



Continued from page 1 ... much needed repairs

While the power was out, approximately 40 percent of the treatment processes and equipment were flooded with diluted wastewater. Electrical, mechanical and treatment equipment in various portions of the facility were significantly damaged, and have relied on generator-supplied power since that time.

New oxygen generation equipment and a new generator for the effluent pump have also arrived and will be operational by June 2017. The new equipment will provide redundancy to the overall operational system at the facility.

Protecting our city's waterways is our mission

Morris Forman is Kentucky's oldest and largest wastewater treatment facility, beginning operation in 1958. It treats wastewater from 67 percent of Jefferson County and is a vital component in the health and safety of our community.



Cranes place a new oxygen generation component in place.

MSD Awards

Congratulations to the following MSD employees who received awards from the Kentucky Society of Professional Engineers (KSPE)

- MSD Engineering Director **John Loechle** was awarded the Outstanding Achievement in Government Award, which recognizes outstanding service to the engineering profession in the public sector.
- Outstanding Contribution to MATHCOUNTS Award went to MSD Engineering Supervisor **Josh Dickerson**.
- MS4 Project Administrator **Erin Wagoner** was named Kentucky's Young Engineer of the Year. She now qualifies to enter the national competition. We wish her well!



**Make plans now to attend
Ohio River Sweep**

Saturday · June 17, 2017 · 9 a.m. to Noon

LouisvilleMSD.org/OhioRiverSweep2017



Plan your rain garden now

Rain gardens help infiltrate rainwater before it reaches the drainage system, and reduce the amount of stormwater and pollutants running into storm drains, combined sewers or streams.

For your **FREE Rain Garden Guide**, contact MSD Customer Relations at 502.587.0603, or online at CustomerRelations@LouisvilleMSD.org.

**MSD is available 24/7
at 502.587.0603**

Report a sanitary sewer backup before contacting a plumber. Determining if the problem is located on the public side of the system will help to avoid unnecessary plumber expense.



MSD Milestones

Welcome to MSD

Dustin French-Marzian, Utility Trainee
John Kozumplik, Operations Control Manager
Robert Lamar, Utility Trainee
Kimberly Loechle, Development Specialist II
Randy Mudd, Collections Supervisor
William Pike, Auto/Heavy Equipment Technician

Congratulations on your promotion/reclassification

Nick Age, Construction Inspector II
Brandon Corker, Utility Worker I
Chris Galloway, Utility Leader
Robert Givens, Utility Worker II
Greg Hicks, Construction Inspector III
Ken Hudgins, Master Maintenance Electrician
Terry Lloyd, Construction Inspector III
Megan McWilliams, Utility Worker II
David Miller, Utility Worker II
Shari Payne, Utility Worker III
Ron Smith, Utility Leader
Mark Southard, Construction Inspector III
Tremaine Williams, Process Technician I
Gary Zollman, Construction Inspector III

Welcome to a new role

Ricky Warman, TVI Department

Happy service anniversary

25 years Janice Cox

Congratulations on your retirement

Michael Ryan

Clifton CSO Basin Project Update

Construction of the Clifton Heights Combined Sewer Overflow (CSO) Basin Project is well underway. (Shown above) About one-third of the slab floor is complete. This basin will offer the public and Beargrass Creek protection from combined sewer overflows.

Customer Compliments

Kudos to **Tracey Crawley** for helping me resolve my drainage issue. She was very professional and thorough.

— Sheila Schwager

My street was flooded, but **Nkenge Hannah** cleared all of the trash and debris from the storm drain. It was a job well done.

— Nicole Smith

Adam Bader, **Phillip Bradley** and **David Reynolds** corrected a drainage issue at the front of my property and restored it to the original state. They did a remarkable job. They kept us informed throughout the whole process, and it looks nice.

— Patricia Friedman

Charles Bright is a great receptionist and security guard. The front desk runs really smoothly.

— Stacey Witten

When I called MSD recently, I talked to **Charlotte Whitfield-Baker**. She was very knowledgeable and easily solved my problem. She did a great job!

— Judy Michels



700 West Liberty Street
Louisville, KY 40203-1911



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MSD Board information:
You can find information about
MSD Board actions on our website,
msdrecords.LouisvilleMSD.org

The public is welcome to attend MSD Board meetings.
Access <http://msdrecords.louisvillemsd.org/openmsd/board.aspx> for the full schedule of both regular and Board committee meetings.

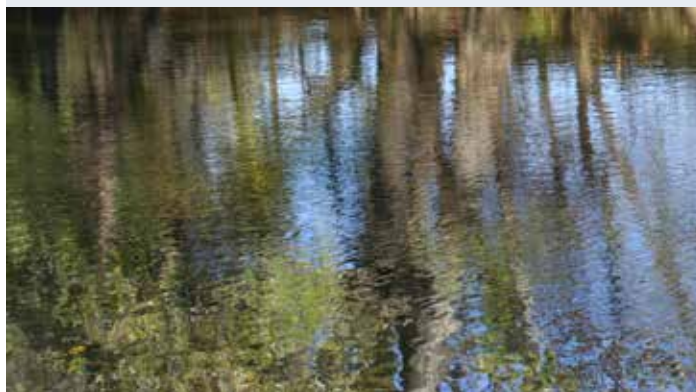


Upcoming Events

MARCH 8
MSD Community Conversation Meeting
Louisville Metro District 10
6 pm, Louisville Nature Center, 3745 Illinois Avenue

MARCH 21
MSD Community Conversation Meeting
Louisville Metro District 9
6:30 pm, Girl Scouts of Kentuckiana, 2115 Lexington Road

MARCH 27
MSD Board Meeting
1 pm, Open Session, 700 West Liberty Street



Making a difference in the health of our streams

Jefferson County dogs produce four dump-truck loads of waste EVERY day.

Pet waste that is left behind on sidewalks, in parks and at home finds its way to local waterways when it rains. Please do your part to help by scooping the poop!

Properly dispose of it in the trash.

**Working together,
we can achieve safe, clean
waterways for our community.**

