

The Value of Water — MSD Executive Director speaks at Congressional Hearing

On March 22, The Value of Water Campaign released an economic impact analysis explaining how investments in the nation's water infrastructure affects economic growth and employment. The report release coincided with World Water Day, Water Week, as well as global and national efforts to draw attention to the need for investment in water infrastructure. The report,



MSD Executive Director Tony Parrott participated in a briefing on Capital Hill in Washington, D.C. on World Water Day—March 22.

“The Economic Benefits of Investing in Water Infrastructure” is available at TheValueOfWater.org.

As part of World Water Day, MSD Executive Director Tony Parrott shared the message, “Economic Opportunity of Investing in Water Infrastructure,” at the nation's capital.

Utility Infrastructure is foundational to Louisville's continued transformation to become a Resilient City. Projects totaling \$6 billion are planned for Louisville Metro—new transportation infrastructure, hotels, convention center, businesses and attractions. “We believe the public health and safety systems that MSD provides are an essential foundation to support that transformation. In fact, it is fair to say that Louisville's prosperity depends on effective and reliable wastewater, stormwater and flood protection systems,” said Parrott.

Some of Louisville's sanitary sewer systems were built in the late 1800s. The oldest sections of our system are in our most densely populated and critical economic areas. Most of the area within the Watterson Expressway has wastewater, stormwater and flood protection infrastructure that is 60 to 150 years old.

Critical Repair and Reinvestment Plan

MSD has developed a comprehensive 20-year plan to address these issues. However, it comes with a \$4.3 billion price tag to bring our infrastructure up to a passing grade. Additionally, we are still committed to spend \$900 million to support our existing federal Consent Decree to reduce the amount of sewage entering our waterways.

STREAMLINE

News and Events at Louisville MSD

April 2017

OUR VISION

Achieving Safe, Clean Waterways
for a Healthy and Vibrant Community

Now is the time to rebuild

“As a community we must decide how important the risks are to the health and safety of our community, and how fast we want to address the problems. It is no longer a matter of if we will address these issues, but how fast do we address them,” stated Parrott. It is estimated for every \$1 we spend on infrastructure, as much as \$2.62 economic benefit comes back to the community.

You can join the local conversation—view the risks and read the plan to address the issues, and leave your comments at <http://LouisvilleMSD.org/CriticalRepairPlan>

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.

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



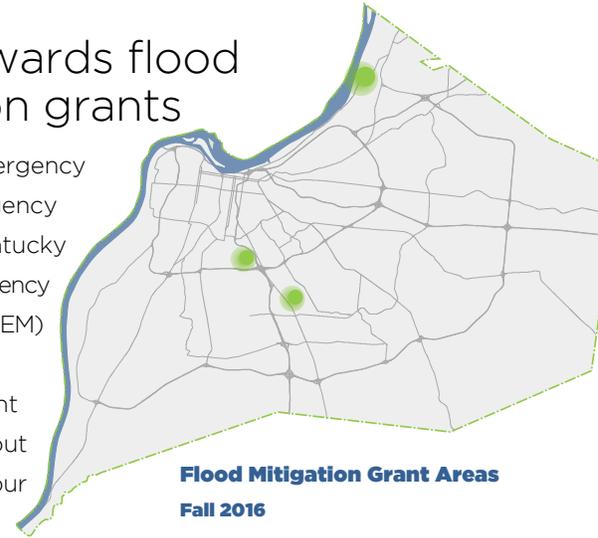


Collapsed sewer halts traffic

Many of the sewers in downtown Louisville are more than 100 years old, and they are vulnerable to erosion caused by groundwater from heavy rains. On March 10, a portion of Clay Street at Muhammad Ali Boulevard experienced a cave-in. This 30-inch sewer line was built in 1900. The resulting void was 18 to 20 feet deep.

FEMA awards flood mitigation grants

The Federal Emergency Management Agency (FEMA) and Kentucky Division of Emergency Management (KDEM) approved nearly \$4 million in grant funding for buyout of 17 homes in four flood-prone



**Flood Mitigation Grant Areas
Fall 2016**

areas of Louisville Metro. The grants cover two areas in central Jefferson County along the South Fork Beargrass Creek and Greasy Ditch; and, one along the Ohio River in the northeastern part of the county.

The areas approved for this funding have experienced repeated localized flooding. Eligible property owners within the grant areas will be offered current fair-market value for their homes, which enables them to purchase comparable homes outside of the flood-prone area. Renters may be eligible for relocation funds.

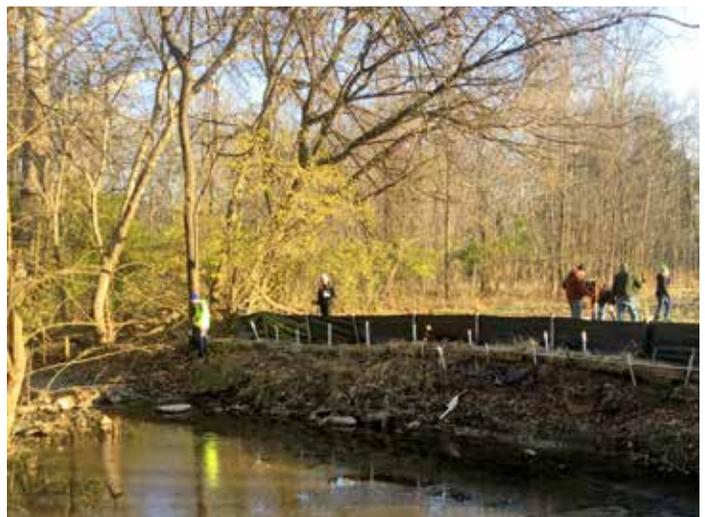
MSD has been using buyouts like these to deal with the community's most severe flood-prone areas. Homes purchased as part of the program will be demolished, and the property used for flood storage, stream buffer restoration or parkland.



Make plans now to attend Ohio River Sweep

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

LouisvilleMSD.org/OhioRiverSweep2017



MSD-owned property on Bartley Drive, restored by planting of native trees, shrubs and grasses, will create a forested stream buffer over time that will improve stream health by providing shade and habitat along Cedar Creek. The flood-prone property was purchased through a FEMA grant and the house demolished, per terms of the grant.

Agencies provide opportunity for supplier diversity networking



Director of Procurement and Supplier Diversity Rene' Thomas speaks with attendees about how to do business with MSD.

The Joint Utility Reception "Window of Opportunity," held at The Olmsted on March 16, attracted more than 250 attendees for supplier diversity networking. MSD co-hosted the event with Louisville Water Company, LG&E and KU Energy, and Louisville Metro Government. The event was created to encourage economic inclusion and cultivate economic development through working with minority and woman-owned businesses and other diverse companies, as the sponsoring utilities and local government seek to provide our customers with outstanding service.

MSD Milestones

Welcome to MSD

Zach Baird, Communications Designer
Sarah Bertke, Engineer II
Henry Donovan, Seasonal Employee
Aleksey Dubrovensky, Senior Project Controls Specialist
Michael Evans, Seasonal Employee
Zachary Kilgore, Seasonal Employee
Donald Layne, Seasonal Employee
Ian McAden, Seasonal Employee
Bryon Richardson, Construction Inspector I
Miko Santana, Seasonal Employee
Darryl Smith, Seasonal Employee

Congratulations on your promotion/reclassification

Tim Bailey, Maintenance Electrician III
Don Bary, Maintenance Electrician III
Louis Boutin, Maintenance Electrician II
David Ciez, Floodwall Maintenance Mechanic III
Grant Gravitt, Maintenance Mechanic II
Joy Jackson-Brittle, I&FP Senior Technician
Dana Price, Board, Policy & Records Program Manager
Michael Sauls, Maintenance Electrician II
Andrew Taylor, Utility Worker III
Ricky Terry, Process Technician II
John Woodward, Maintenance Electrician II

Welcome to a new role

Tadd Gilmore, Utility Trainee

Happy service anniversary

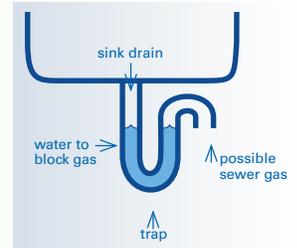
25 years Charles Buckner
20 years Gregory Thornton
5 years Darron Stone

Sewer odor...a smelly nuisance

Sometimes pipes and drains connected to sewer systems smell like rotting eggs. Sewer odor is also known as hydrogen sulfide. It forms naturally as sewage and other materials decompose. Weather, speed of wastewater flow and other factors can help it develop.

While sewer odor is unpleasant, it is not a serious threat to people, animals or plants in the small concentrations that may develop at most homes and commercial buildings.

Both indoor drains and the sewer system are designed to keep sewer odor from escaping. Most outdoor catch basins feature water traps that keep sewer odor from seeping out. Adding a few gallons of fresh water in the drain usually solves the problem in most homes.



If odors persist, check under sinks for drain pipe leaks. If you're not comfortable doing it yourself, ask a licensed plumber to check for leaks and estimate repairs.

If you smell sewer odor near outside catch basins, contact Customer Relations Department at **502.587.0603** or **CustomerRelations@LouisvilleMSD.org**. Tell us the specific location so the problem can be corrected.

Customer Compliments

Jesse Barrett, **Derek Ramsey** and **Ricky Tobin** did a great job repairing the gutter in front of my driveway. **Sean Brown** has also been here to work on plating our driveway. We can now drive comfortably without fear of damaging our tires. They were all very professional, courteous and expedient in accomplishing the repair. Thank you for getting this all done so quickly.

— Ron Carter

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

Casey Bowlin, **Darrell Goodwin** and **Walter Jackson** installed a new property service connection at my home. I was very pleased with the crew's hard work, and it was fascinating to watch them work. I'm also happy with the quick turnaround time.

— Donnie Pryor



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

APRIL 6
MSD Community Conversation Meeting
Metro Council District 4
5:30 pm, Copper & Kings Distillery, 1121 E Washington Street

APRIL 10
MSD Community Conversation Meeting
Metro Council District 20
7 pm, PNC Achievement Center, 1411 Beckley Creek Parkway

APRIL 11
MSD Audit Committee Meeting
4 pm, 700 West Liberty Street
MSD Community Conversation Meeting
City of Hurstbourne
6 pm, Hurstbourne City Hall, 200 Whittington Parkway

APRIL 18
MSD Infrastructure and Finance Committees Meeting
2 pm, 700 West Liberty Street
MSD Wet-Weather Stakeholders Group Meeting
5:30 pm, 700 West Liberty Street

APRIL 24
MSD Board Meeting
1 pm, Open Session, 700 West Liberty Street

APRIL 27
Ohio River Tunnel Informational Session
9 am, MSD Central Maintenance Facility
3050 Commerce Center Place



Supporting education and training for the trades

Students in the Heavy Equipment Science Magnet Program at Fairdale High will soon learn how to operate a dump truck as part of their career training. MSD's **Glen Cooper** turned over the keys to Greg Walters of Jefferson County Public Schools, on Thursday, March 16. The truck had reached the end of its useful life for MSD, but still had plenty to offer the students of Fairdale. The Heavy Equipment Science Magnet was initiated 17 years ago to address the growing need for skilled labor and equipment operation.