

STREAMLINE

News and Events at Louisville MSD · November 2017

OUR VISION

Achieving Safe, Clean Waterways
for a Healthy and Vibrant Community

Ohio River Tunnel Project enters construction phase

Contracts have been awarded for the Ohio River Tunnel and Shafts Project and the Lexington & Payne Combined Sewer Overflow Interceptor Project. Site preparations such as erosion control and security fencing will begin soon, with construction set to begin in January 2018.

Work to prepare the tunnel boring machine has begun. It will take 10 months to prepare and ship the device to the site. The 2.5 mile tunnel will be 20 feet in diameter and approximately 200 feet below the surface.

Underground Storage basins and the Ohio River Tunnel are part of MSD's larger endeavor to prevent sewage from overflowing into Louisville's waterways. The basins and tunnel are designed to capture rainwater and sewage, which otherwise can overwhelm the sewer system during rain events and flow untreated into our waterways. These underground storage areas retain the mixture of rainwater and sewage until the rain subsides and system capacity is available, then it is gradually released back into the sewer system. At that point, the water is conveyed to MSD's Morris Forman Water Quality Treatment Center, treated and returned to the Ohio River.



OUR MISSION

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

24/7/365

502.587.0603 · CustomerRelations@LouisvilleMSD.org

  [LouisvilleMSD](https://www.LouisvilleMSD.org)



ABOVE: MSD personnel practice installing the floodgate on Second Street near the KFC YUM! Center.

RIGHT: Vernon Johnson works to clear the hatch that secures the closure in place.



Practice makes perfect

MSD practiced installation of the floodgate closure at Second Street and River Road on October 26. The area was closed to traffic during this exercise.

MSD is required by the U.S. Army Corps of Engineers to practice installation or closure of all openings in the flood protection system every three years. This closure is the only "swing gate" in that system.

Louisville Metro's Ohio River Flood Protection System exists to keep the river at bay and out of the city. The system includes:

- 29 miles of floodwall and earthen levee
- 315 floodgates
- 79 floodwall closures
- 16 flood-pump stations

Flood-pump stations move inland water from creeks and streams to the river when the floodwall and levee are sealed. This system stands ready to safeguard our community every day of the year.

Our staff tests the pump stations monthly to ensure that they function properly. In times of flooding, information collected from our network of rain gauges, customer calls and area monitoring allows us to direct resources to the most severely affected areas.

MSD Honors

Congratulations to **Shelby Lockhart** who was selected for the Fund for the Arts NeXt Class of 2018. NeXt is a nationally recognized professional development program that prepares the next generation of emerging professionals for volunteer leadership roles within the arts community.

Adventures in Water celebrates 10th year



William Ford shows samples from various stages of the wastewater treatment process to a shocked audience.

The Adventures in Water Education Festival was held October 17-19, on the lawn at Water Tower Park. MSD display booths featured our wastewater treatment process and how stormwater affects our waterways. More than 1,760 elementary students visited for a real-world extension of their classroom learning experiences.

Representing MSD were:

Jordan Basham
Zach Baird
Robert Bates
Brian Bradley
Colette Easter
William Ford
Staci Huber
Sharlie Khan

Sheryl Lauder
Christal Lewis
Niccole Mardis
Lori Rafferty
Erin Wagoner
Chad Williamson
Duane Wright
Lester Wurzel

Project DRI (Drainage Response Initiative) crews will soon begin drainage improvement work on:

- Kilmer Boulevard
- Old Towne Road
- Navaho Place



A large wiper clog is dislodged at our Hite Creek Water Quality Treatment Center

Avoid a backup by tossing wipes into the trash

Wipes do not break down, even if their labels read “flushable.” They can cause problems in plumbing systems and lead to sewer backups in your home or place of business.

Wipes clog and damage sewer line pumps, screens and other mechanical parts at water quality treatment centers. They cause 60 percent of the clogs that MSD employees must repair.

Do everyone a favor and toss your wipes in the trash—not into the toilet.

Customer Compliments

The MSD Drainage Crew working in my area did an excellent job. Thank you to **Keith Brooks, Curtis Otto** and **Derek Shields** for your hard work.

— Yvonne Cherry

Thank you to MSD and **Austin Duvall, Lewis Geary** and **Leslie Graham**. I am very satisfied with the drainage work they completed on my driveway and yard.

— Bonnie Ashley

I thank **Rick Bledsoe, Chey Burkhead, Dwayne Edwards** and **Kaleb Green** for providing excellent customer service. These employees are indeed a tremendous asset to your company. It is a rare occasion whenever you meet compassionate and caring individuals that take pride in their work. This team of individuals not only took pride in their work to restore a cave-in around a catch basin, but they demonstrated excellent customer service every day.

— Cynthia Rollins

This Thanksgiving and everyday... avoid a clogged pipe

Can the grease!

Never pour fats, oils and grease down a sink, drain or toilet. Pour used grease into an empty, heat-safe container, such as a soup can, and store it in the freezer. Once the grease has become solid, toss the can into the garbage.



Scrape food waste into the trash. Wipe all pots, pans, dishes and cooking utensils with a paper towel to soak up grease before washing them.



Catch the scraps in your sink with a basket or strainer, instead of using the garbage disposal, and throw them away in the trash can.



Recycle your deep-fryer oil by taking it to Louisville Metro's grease drop-off location at 7501 Grade Lane.

MSD Milestones

Welcome to MSD

- Bob Getler**, Technical Operations Manager
- Michael Glaser**, Auto/Heavy Equipment Technician I
- Terry Miller**, Construction Inspector II

Congratulations on your promotion/reclassification

- Chris Banks**, Maintenance Mechanic III
- Bruce Binkley**, Maintenance Mechanic III
- Shannon Casasfranco**, GIS Analyst II
- Gary Coates**, GIS Analyst III
- Tadd Gilmore**, Utility Worker I
- Sheryl Lauder**, Communications Program Manager
- Shelby Lockhart**, Records Analyst I
- Barbara Mendelsberg**, GIS Analyst II
- Steve Miles**, Maintenance Mechanic III
- Robert Morris**, Maintenance Mechanic III
- Chad Noe**, Maintenance Mechanic III
- Robert Oliver**, Utility Worker III
- Richard Pauley**, Maintenance Mechanic III
- Stacy Pritchard**, GIS Analyst II
- Michael Smith**, Maintenance Mechanic III
- Jay Sutton**, Records Analyst III
- Ricky Tobin**, Utility Leader
- Joe Wagner**, GIS Analyst I
- Tom Wilhite**, Maintenance Mechanic III

Happy service anniversary

- | | | |
|-----------------|---------------------|-----------------------------|
| 20 years | Sean Brown | Damon Rhodes |
| 15 years | Brian Meyers | Paula Purifoy |
| 10 years | Sammy Morgan | James A. Skinner Jr. |
| 5 years | Angela Gowdy | |

Building Our Blocks celebrates a season of success

Mayor Greg Fischer's initiative — Building Our Blocks — is designed to bring together city agencies and partner organizations such as Louisville Water Company and MSD in day-long, collaborative efforts aimed at minimizing blight, deterring crime, beautifying neighborhoods and building hope — one block at a time.

MSD's Building Our Blocks Core Team was honored by Mayor Fischer at the "2017 Celebrating Performance Improvement and Civic Innovation." **Sandra Gibson**, MSD Business & Community Partnership Administrator coordinated our participation in this initiative during the past year. MSD employees would canvas neighborhoods — picking up trash, receiving service requests and informing residents about MSD programs — Plumbing Modification, Senior Citizen Discount, Downspout Disconnection. Our crews cleaned catch basins — reducing neighborhood odors and improving drainage flow.

We look forward to continuing this relationship with Louisville Metro and the community in 2018.



MSD's Miriam Fisher (left) and Johonne Hamilton collect trash during Building Our Blocks.



700 West Liberty Street
Louisville, KY 40203-1911

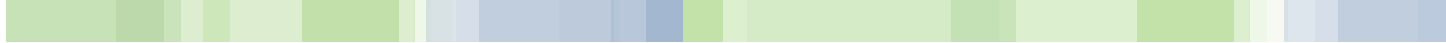


StreamLine is a publication of Louisville MSD.
© COPYRIGHT 2017
LOJIC map data copyrighted by the Louisville
and Jefferson County Metropolitan Sewer District,
Louisville Water Company, Louisville Metro
Government and Jefferson County Property
Valuation Administrator. All rights reserved.

Editor:
Sheryl Lauder
Strategic Communications Supervisor
Sheryl.Lauder@LouisvilleMSD.org

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](http://msdrecords.louisvillemsd.org/openmsd/board.aspx) for the full schedule of
both regular and Board committee meetings.



Upcoming Events

NOVEMBER 6
MSD Finance Committee Meeting
3:30 pm, 700 West Liberty Street

NOVEMBER 10
MSD Veterans Recognition Ceremony
8 am, MSD Central Maintenance Facility
3050 Commerce Center Place

NOVEMBER 14
MSD Infrastructure Committee Meeting
1 pm, 700 West Liberty Street
**Maple Street Land Use Planning Committee
Future Advisory Committee Meeting**
5:30 pm, Eastern Star Baptist Church Family Life Center
824 South 24th Street

NOVEMBER 27
MSD Personnel Committee Meeting
10 am, 700 West Liberty Street

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



67,668 catch basins...

...billions of leaves!

Prevent surface flooding in your neighborhood
by **raking leaves and debris away from
catch basins**, and properly disposing of the debris.

If basins are still clogged, contact
MSD Customer Relations—at 502-587-0603—
we will send someone to help.