

STREAMLINE

News and Events at Louisville MSD

May 2017

OUR VISION

Achieving Safe, Clean Waterways
for a Healthy and Vibrant Community

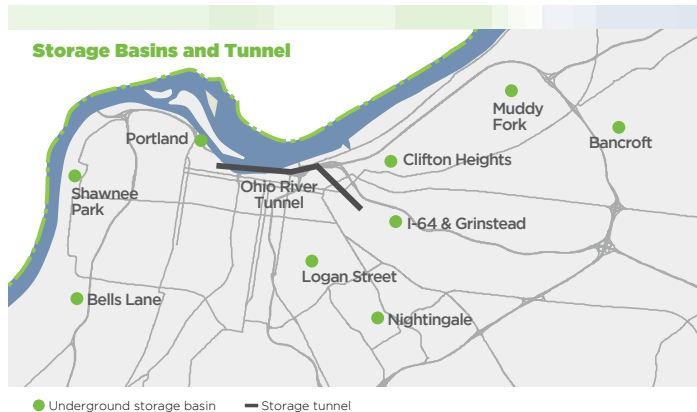


Digging for the Shawnee Park Basin began in early April of this year.

Underground storage protects public health and enhances the quality of our waterways

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 one of MSD's Water Quality Treatment Centers, treated and returned to our local streams or the Ohio River.

Currently, seven storage basins in the combined sewer system—Bells Lane, Clifton Heights, I-64 & Grinstead, Logan Street, Nightingale, Portland and Shawnee Park basins—are in design and construction phases. Muddy Fork and Bancroft—in the separate sewer system—are complete. The tunnel and all the basins are required to be operational by the close of 2020.



Underground Storage Project Updates:

Bells Lane—Construction is nearing completion for this basin and high-rate treatment facility, which will curb sewer overflows into the Ohio River.

Clifton Heights—Construction is well underway for this basin with a Consent Decree Deadline of December 2018. It will provide protection from sewer overflows to the public and Beargrass Creek.

I-64 & Grinstead—This underground basin will offer the public and Beargrass Creek protection from sewer overflows. Construction is scheduled to begin in Summer 2017.

Logan Street—The roof is in place on the basin, which has a completion date of January 2018. It will provide protection from sewer overflows to the public and Beargrass Creek.

Nightingale—Has a completion date of December 2017. It will provide protection from sewer overflows to the public and Beargrass Creek.

Portland—Construction is to begin in Summer 2017. The underground basin will provide sewer overflow protection to the public and the Ohio River.

Shawnee Park—Construction for this basin has begun. It will provide protection from sewer overflows to the public and the Ohio River.

Ohio River Tunnel—The 20-24 feet diameter tunnel will be approximately 200 feet below the surface. Construction will begin in Fall 2017. It will offer the public and the Ohio River protection from combined sewer overflows.

We want to hear from you

Louisville is faced with aging infrastructure that must be maintained and refurbished in order to continue to serve a growing community. MSD has an extensive analysis of these systems and a Critical Repair & Reinvestment Plan to address the challenges posed by this aging infrastructure.

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





Dan French, Eric Weidner and Gary Coates collected trash along downtown streets during Give-A-Day Week of Service.



Nicole DeShurko is on a quest to cleanup Beargrass Creek.



June Embers, Eldra McWhorter and Yajaira Morphonios participate in a stream cleanup at Beargrass Creek.

Pitching in for Mayor’s ‘Give-A-Day’

MSD employees—along with Louisville Water, Dropseed Nursery and Stantec—generously contributed 200 service hours to Louisville Metro Mayor Greg Fischer’s sixth annual “Give-A-Day” week of public service, April 18-24.

Employees participated in trash pickup along:

- Beargrass Creek (two stream cleanups)
- Maupin Elementary School (rain garden workshop)
- Downtown streets (trash cleanup)
- Riparian restoration and tree planting (Bartley Drive)



Mike McGehee, Tim Barrett, Joe Wagner, Barbara Mendelsburg and Stacy Pritchard are ready to go clean the streets.

Thank you to these participants:

MSD

Jill Allen
 Dane Anderson
 Joey Ashby
 Zach Baird
 Tim Barrett
 Jordan Basham
 Julie Blanford
 Steve Blanford
 Whitney Boles
 Rhonda Boyle-Crotzer
 Craig Calvert
 Gary Coates
 Chad Collier
 Tamika Davis
 Nicole DeShurko
 Alex Dubrovensky
 June Embers
 Miriam Fisher
 Sonja (Smith) Franklin
 Dan French
 Sameer Ghare
 Sandra Gibson
 Tony Glore
 Angela Gowdy
 Chris Gregory
 Kandyce Groves

Lisa Hardley
 Sharise Horne
 Dedra Houston
 David Johnson
 Debbie Johnson
 Tony Kelly
 Sharlie Khan
 Sheryl Lauder
 Loren Levitz
 Nelson Little
 Jacob Mathis
 Mike McGehee
 Eldra McWhorter
 Barbara Mendelsberg
 Yajaira Morphonios
 David Mulloy
 Dana Price
 Stacy Pritchard
 Lori Rafferty
 Connie Rhodes
 Barbara Roberson
 Kim Robinson
 Joy Ross
 Matt SchAAF
 Brad Selch
 Wes Sydnor
 Alex Talbott

Joe Wagner
 Erin Wagoner
 Eric Weidner

Louisville Water
 Nick Herberger
 Jesse Jewell
 Wayne Mattingly
 Joseph Oliver
 Beau Newton
 Sandra Walker

One Water
 Tom Luckett

Dropseed Nursery
 Elizabeth Kuhn
 Margaret Shea

Stantec
 Christina Black
 Vince Bowlin
 Robert Huckaby
 Caitlin Johnson
 Shane Kelley
 Tahnee Qualls



Joey Ashby and Brad Selch help restore the stream buffer zone on Cedar Creek at Bartley Drive.



Lori Rafferty and Lisa Hardley collect trash along Beargrass Creek.



Above: Alex Talbott loads the dumpster at Beargrass Creek.



Right: Nelson Little collects discarded coolers along Beargrass Creek.

Protecting your home from flooding and backups

Water from falling rain and melting snow usually absorbs into the ground or flows into nearby creeks and streams through natural drainage paths and specialized stormwater systems. However, serious problems can occur when stormwater drains directly into the system intended for wastewater from dishwashers, sinks, showers, toilets and tubs.

How MSD Can Help

Our Plumbing Modification Program is available to MSD customers who have experienced a rain-related sewer backup through a basement plumbing fixture—floor drain, sink, toilet, shower—or who live in an area of documented wet-weather backups. Through this program, MSD pays a licensed plumbing contractor to install the appropriate backflow prevention devices based upon your plumbing layout. This may involve the installation of valves in your basement floor or outside the foundation of your home,



the installation of a sump pump (as shown above) and the disconnection of your floor drain from the sewer, or a combination of both.

For information about how you can benefit from the MSD Plumbing Modification Program, please contact our Customer Relations Department.

Phone: 502.587.0603

Email: CustomerRelations@LouisvilleMSD.org

MSD Milestones

Welcome to MSD

Edward Elam, Seasonal Employee
Andre Gardner, Utility Trainee
Lewis Geary, Seasonal Employee
James Krebs, Utility Trainee
Mike McGehee, Engineer II
Marvin McKinley, Seasonal Employee
DJ Owen, Facilities Services Administrator
Alicia Ricketts, Lab Technician II
Dolly Smith, Project Controls Specialist

Congratulations on your promotion/reclassification

James Bridges, Treatment Facilities Maintenance Manager
James M. Brown, Utility Leader
Larry Cummings, Utility Worker III
Steve Hardin, Utility Worker III
Mike Hirth, Auto/Heavy Equipment Tech II
Brian Lawson, Process Technician Trainee

Happy service anniversary

25 years Debbie Miller

5 years Chey Burkhead
 Chad Collier
 Ricky Haycraft
 Jacob Mathis
 Pat Meador

Derek Ramsey
Robert Rosengarn III
Audrey Sedlock
Ron Simpson

Congratulations on your retirement

Johnny Williamson

Customer Compliments

I really appreciate the work that **Johnny Caudill**, **Cary Smith**, **Troy Smith** and **Morris Tolbert** did in my neighborhood. I was very impressed with their professionalism and the planning that went into this project, which they executed flawlessly. All of my neighbors who were affected by this are equally pleased.

— Charles Clark

We would like to say thank you to **Stacey Witten** for being so friendly and professional when she took our call. We had an issue that we could not resolve ourselves. She told my husband she would have someone come to our house and check it out. **Ellis Anderson IV** and **Kelvin Wilson** were here in no time. They fixed the issue, and our drains were running freely. Thank you so much for all you do!

— Tom and Mary Dooley

I called Customer Service to report that a grate on Arnoldtown Road was sticking up out of the culvert. **Leila Cunningham** answered the phone and brightened my day. She was delightful to talk to. I believe that any MSD customer that talks to her will have a great experience interacting with MSD. Leila projects a positive image of MSD to the community.

— Tom Luckett



700 West Liberty Street
Louisville, KY 40203-1911



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

Contributor:
Whitney Boles
Public Relations Specialist
Whitney.Boles@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> for the full schedule of both regular and Board committee meetings.

Upcoming Events

MAY 8
MSD Infrastructure and Finance Committees Meeting
3:30 pm, 700 West Liberty Street

MAY 15
MSD Community Conversation Meeting
Upper Highlands Neighborhood Association
6:30 pm, Sullivan University, 2100 Gardiner Lane

MAY 22
MSD Board Meeting
1 pm, Open Session, 700 West Liberty Street



Volunteer and make a difference!

Ohio River Sweep

Saturday, June 17 · 9 AM to Noon



MSD proudly sponsors Ohio River Sweep with ORSANCO, LG&E and Louisville Water. MSD employees will equip volunteers with gloves and bags. For location information visit:

LouisvilleMSD.org/OhioRiverSweep2017