

Report

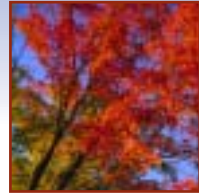


MSD

Louisville and Jefferson County
Metropolitan Sewer District

www.msdlouky.org

IN THIS ISSUE



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When you have sewer problems, call MSD Customer Service before calling a plumber.

MSD trouble-shooters can help determine the cause and solutions.

Please call us first!



Connect with MSD

Telephone: 24-hour Customer Service & Information **587-0603**
 Speech- and Hearing-impaired (TTY) **540-6233**
Para el servicio de cliente en español, llame por favor 540-6423 entre 8 mañana y 5 p.m. lunes a viernes

Business Office and Information **540-6000**
 Monday—Friday
 8:15 a.m.—5 p.m. (except holidays)

Floodplain Information Hotline **540-6126**

Internet: <http://www.msdlouky.org/customer>

Rainy days and sewers

Today, Louisville Metro's 3,000-mile sewer system transports wastewater from homes and businesses to six regional and 20 neighborhood treatment plants. Just 50 years ago, the community's untreated wastewater was discharged directly into streams and rivers. Now, MSD's treatment plants clean 100 percent of the community's wastewater 90 percent of the time, before the wastewater is released.

But heavy rains can overload the wastewater system, causing sewer overflows into streams and backups in homes.

Louisville, like most eastern U.S. cities, has both combined and sanitary sewers. Large **combined sewers**, conveying both rain and wastewater to treatment plants, serve older neighborhoods—including Crescent Hill, the Highlands, Old Louisville and Portland—and much of downtown.

Since the mid-1950s, **sanitary sewers** that carry only household and business wastewater have been built as the community grew. Because sanitary sewers are smaller, rain and runoff can overwhelm wastewater collection and treatment facilities.

As long as sewers carry wastewater away, no one thinks about them or the differences between combined and sanitary sewers. But rainy days present challenges for our community's wastewater collection and treatment system.

This is the first in a series of articles that focus on combined and sanitary sewer overflows, and MSD's program to reduce their impact.



MSD's regional wastewater treatment facilities are recognized by the Association of Metropolitan Sewerage Agencies for performance excellence.

Did You Know?

- Since the drainage response initiative—Project DRI—began, 45 of the 381 projects planned have been completed, benefiting more than 350 properties throughout Louisville Metro. For details about other projects scheduled during the 30-month, \$67-million partnership between MSD and Louisville Metro government, visit www.msdlouky.org/projectdri and sign up to receive e-mail updates on projects in your area.
- Chlorine in swimming pool water can kill plants, fish and other animals. But chlorine levels nearly disappear if no chemicals are added to pool water for 48 hours. Learn more about pools in the Spring 2004 insert.



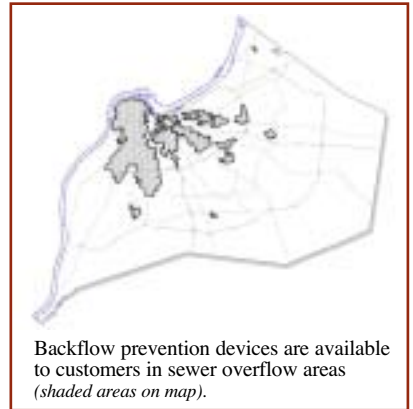
Clean Water

MSD's popular Plumbing Modification Program is sharpening its focus where the program will have the greatest impact. Initiated in 1993 as Basement Backflow Prevention, the program helps protect customers from rain-related backups from main sewer lines. The Plumbing Modification Program provides funding for basement backup prevention devices and disconnection of sump pumps and downspouts that empty into sanitary or combined sewers.

MSD customers countywide are eligible for sump pump and downspout disconnections. Basement prevention devices are only offered now to customers living in sewer overflow areas where main sewer lines cannot handle the additional flow of rainwater (*see map*).

To make sure basement prevention devices are available to customers who are most at-risk for basement backups, MSD uses the following criteria to determine need:

- The property is served by an identified at-risk sewer line located in areas prone to sewer overflows.
 - The property has experienced a sewer backup that MSD's Maintenance personnel confirmed was caused by rain-event surcharge.
 - The property's downspouts or sump pumps drain to MSD's sanitary sewer system and need to be disconnected.
- For details, call Customer Service 24/7 at 587-0603.



Green Environment

A grant from Kentucky and Federal emergency management agencies will help MSD purchase and remove homes that are prone to flooding.

MSD has identified 69 homes in Louisville Metro floodplains and floodways that have histories of flood damages, are adjacent to major creeks and located in areas where MSD plans flood control facilities and watershed restoration.

Once properties have been purchased, structures will be demolished and MSD will test the sites for lead, asbestos and other hazardous materials. Then, building restrictions will be placed on the properties so they may become part of future flood reduction projects.

MSD worked with federal and state agencies for more than two years to secure the grant and identify properties for purchase. Property owner participation is voluntarily, but MSD's goal is to remove homes from the floodplain and prevent future damages.

Keep Leaves Out of Ditches and Catch Basins

Improperly disposing of leaves and yard waste in catch basins, drainage channels and swales can cause flooding and property damage.

Proper disposal of leaves and yard waste in Louisville Metro is easy. Within the former City of Louisville limits, Metro Waste Management Services picks up bags or cans of leaves and yard waste, weighing less than 60 pounds each, on the same day that recyclables are collected. Phone MetroCall at 311 or 574-5000 for details.

Many smaller cities also collect yard waste. Check with the city where you live for information. From October 15th through mid-December, Louisville Metro Recycling Drop-Off centers accept leaves (no grass clippings) from 10 a.m. to 5 p.m. Tuesday through Saturday, except on holidays.

Center locations are:

595 North Hubbards Lane	7201 Outer Loop
3520 Newburg Road	9300 Whipps Mill Road
7219 Dixie Highway	10620 West Manslick Road



Spotlight on MSD's Board



An eight-member citizen board sets MSD's budget, rates, policies and initiatives. The Board meets on the second and fourth Mondays of each month, except December. Appointments are made by the Metro Mayor and Council.

Fred Dallenbach is chair and **Beverly Wheatley** vice chair of MSD's Board. First appointed to the Board in 1997, Dallenbach has served as vice chair since 2002. He is the owner of Dallenbach Builders. Wheatley has served on the Board since 1998 and was elected vice chair in August 2003.

She is president of Wheatley Roofing Co. An active member of Walnut Street Baptist Church, Wheatley serves on the boards of Republic Bank & Trust Co., University of Louisville Board of Overseers and the Iroquois Civic Club-Neighborhood Association.

Newly appointed to the Board by Metro Council are William Gray and Audwin Helton. Gray served in the U.S. Army and is a retired tool and die maker. Helton is president of Spatial Data Integration, Inc.

Other members of MSD's Board are Alvin A. Brunner, Frank Foster, Martin D. Hoehler and Roy L. Turner. Board members serve three-year terms.