



**MSD**

Louisville and Jefferson County  
Metropolitan Sewer District

# Update

News about activities and developments at MSD

**March 27, 2002**

## Rising water part of MSD's routine

While the National Weather Service has issued a flood warning for Louisville and Governor Paul Patton has declared a state of emergency in eastern Kentucky, preventing rising water from threatening Jefferson County is part of the routine at MSD.

With as much as five and a half inches already on the ground as of Monday, and another two-plus



inches on the way, MSD personnel had installed flood wall street closures and placed six flood pumping stations in operation.

"The approaching system is tracking to move up the Ohio River, similar to the system that passed through last week," said Community Relations and Emergency Response Director Bud Schardein. "Our community will see this water twice—once in the form of rain as it moves east and the second time in the swollen waters of the Ohio River," Schardein said.

Protecting the community from the threat of floods is MSD's job even when it's not raining. Much of Jefferson County lies in a floodplain. While MSD personnel plan and build drainage improvements to prevent flooding, MSD also helps

*(continued on page 3)*

## LOJIC 2002 Street Atlas available

Missed a turn? Need to find your next meeting or favorite pizza place?

Sounds like you could use the 2002 Louisville/Jefferson County Street Atlas published by the Louisville and Jefferson County Information Consortium (LOJIC).

Using the area's most comprehensive geographic information and computerized mapping system, LOJIC's knowledge of mapping and pinpointing locations makes a detailed atlas even the most knowledgeable travelers can use.

The spiral-bound atlas is more than an update of the 1999 atlas, the first produced by LOJIC. The 2002 edition contains street locator maps from Louisville, Jefferson County and



outlying areas including Southwest Oldham County. An alphabetical index of streets and numbered addresses correspond to color maps that identify schools, Metro Parks

*(continued on page 3)*

## Gordon Garner to retire June 1



Executive Director Gordon Garner will retire June 1, concluding a public service career that spanned three decades and included 18 years as MSD's

chief executive.

During his tenure at MSD Garner has overseen:

- Countywide expansion of sanitary sewer, drainage and flood protection services
- Development of the LOJIC geo-

graphic information system

- Construction of three wastewater treatment plants, taking more than 300 package wastewater treatment plants out of service
- More than \$150 million in capital improvements to existing treatment facilities, including a \$70 million solids processing process that reduces odor and operating costs at the Morris Forman Wastewater Treatment Plant

Garner also fostered a spirit of partnership with local, state and national entities that have led to:

- Development of a Louisville/

*(continued on page 3)*



## Customer First at Work

*Editor's note: Following are excerpts of customer comments.*

"Thank you for the great job that was done in my yard and driveway. The water that stood there has been taken care of. Thanks to everyone involved (**Steve Emly and Buster Greenwood of MSD, and Leong Enterprises**). Good job!

—Sonya Dickerson, Fairdale, 40118

"The crew that regraded the ditch (**Reginald Brown, Simon Childress, Nate Elliott and Roderick Harris**) worked very hard and did an excellent job. I can't tell you how much I appreciate the service that MSD provides."

—Kathy Underwood, Louisville, 40229

"Thanks to **William Carter, Gerald Dunlap, Eric Sawyer, Walter Smith and Steve Snawder** for repairing the sewer line serving my property. They were helpful and polite. Best of all, the repair worked."

—Emily Boone, Clifton, 40206

"Thanks to **Ron Lockridge, Donnie Riddle and Ezell Smith** for timely response to my concern. Who'd have thought tree roots and two bricks could cause sewer problems?"

—Bernard L. Clark, Louisville, 40216

"Crew #840 (**Dewayne Edwards, Gary Halsel and Richard Young**) deserves my praise for their hard work to restore my yard. They did a great job!"

—Joseph Henderson, Louisville, 40214

## Area Team News

### Mill Creek

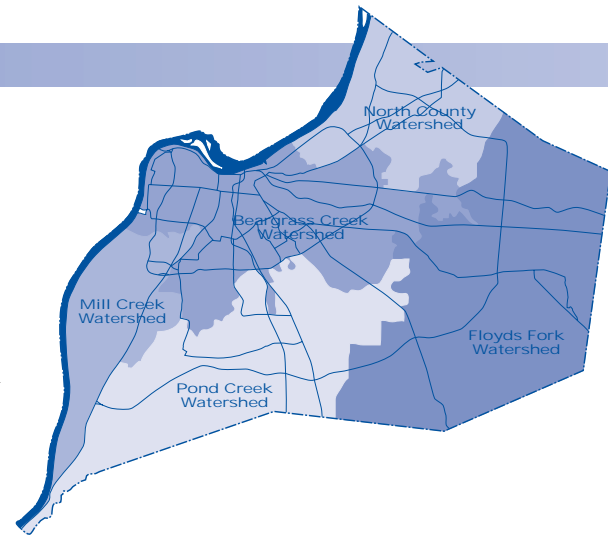
#### Project near Greenbelt to proceed

Construction will soon begin to connect a residential area along Johnsonstown Road just east of Greenbelt Highway to sanitary sewers.

Less than a mile of sanitary sewer pipe will be installed, along with service connections to hook 109 residential properties to sanitary sewers.

Properties in the neighborhood have relied on septic systems for wastewater treatment.

The project is expected to cost \$797,404. Construction should be completed late this year.



## Plant honored for heating, cooling system

Most wastewater treatment plants are recognized for treatment technology. But the American Society of Heating, Refrigeration and Air Conditioning Engineers honored the Floyds Fork Wastewater Treatment Plant for the environmentally friendly heating and cooling system in the plant's administration building.

The regional technology award recognizes innovative designs that meet indoor air quality standards and are energy efficient. The society's Louisville chapter nominated the administration building at the Floyds Fork plant for the regional competition. It is heated and cooled by a geothermal system, which draws air or fluid from the earth to regulate building temperatures and control humidity.

Because geothermal systems don't rely on traditional energy to power heating and cooling systems, their use also helps reduce emissions.

The geothermal system is just one of the environmental features at the Floyds Fork plant, according to Executive Director Gordon Garner. The plant also features an environmental learning center and overlook, and the entire wastewater treatment process is visible from handicapped accessible walkways.

"Throughout the planning, construction and operation, we hoped this plant would be an environmental model throughout," Garner said.

## Edwards receives service honor

Nanette Edwards received the distinguished service award from the Louisville Chapter of the American Society of Safety Engineers. Edwards was among professionals recognized at the Kentucky Society of Professional Engineers during Engineers' Week.

MSD's loss control administrator for nine years, Edwards has been active in the Louisville chapter. She was chapter president in 2000-01

and serves on the Board of Directors as immediate past president.

Founded in 1911, the American Society of Safety Engineers is the world's oldest and largest professional safety organization. Its 33,000 members in 148 chapters around the globe manage, supervise and consult on safety, health and environmental issues in industry, insurance, government and education.

## Louisville to host regional conference

The 350 wastewater and stormwater utility professionals convening in Louisville April 23-25 will be more interested in what's happening underground than who's in the winner's circle at Churchill Downs.

MSD will be hosting the annual Five Cities Plus Conference 2002, where municipal sewer and drainage utility representatives share information and learn from the experiences of other cities.

The conference has grown from the original five founding cities-

Cincinnati, Columbus, Indianapolis, St. Louis and Louisville—to now including 10 additional municipalities and agencies.

They are

Northern Kentucky; Butler County, Ohio; Lexington; Evansville; Bloomington; Ft. Wayne; Pittsburgh; Nashville; Wheeling, West Virginia; and the Ohio River Valley Water Sanitation Commission.

"Each year the conference brings us together to improve our

effectiveness," says MSD's Mike Sweeney, who is chairing this year's event. Workshop sessions will address common issues facing the utilities including wet weather overflows, pretreatment, watershed approaches to planning and use of geographic information systems.

Among the featured speakers are James G. Horne, special assistant to the U.S. EPA's director of wastewater management, and Alexandra Dapolito Dunn, general counsel for the Association of

Metropolitan Sewerage Agencies.

An address from Kentucky Derby Festival President and CEO Michael Berry and a banquet at the

Kentucky Derby Museum will give the conference a local accent. Tours of two MSD facilities also are planned.

Registration is required by April 10. For details phone Sheila Lusco at 540-6432.

signs show the depth of water in feet at each location. Schardein says rapidly moving water two feet deep is sufficient to lift a car from the road.

MSD provides flood preparedness tips and details about flood prevention on the Internet at [www.msdlouky.org](http://www.msdlouky.org). For program specific information, phone:

- 540-6590 for floodplain map information
- 540-6439 for flood protection information
- 540-6427 for basement back up prevention
- 587-0603 for MSD's 24-hour Customer Service department

## 2002 atlas available

(continued from front page)

and many other landmarks.

The atlas locates police and fire districts and stations, hospitals, railroads and MSD facilities. It also includes neighborhoods, overview maps of zoning and land use, municipalities, and political districts including Greater Louisville council boundaries.

The LOJIC atlas can be purchased for \$10, plus tax. Order forms can be downloaded from the Internet at [www.lojic.org](http://www.lojic.org) and sent with payment to Jane Poole, LOJIC/MSD, 700 West Liberty Street, Louisville, KY 40203-1911.

For more information, phone 540-6435 or e-mail [poole@lojic.org](mailto:poole@lojic.org).

## Garner to retire

(continued from front page)

Jefferson County Greenways Plan

- Energy conservation measures for MSD facilities, systems and fleet
- Countywide hazardous materials, floodplain and erosion prevention ordinances
- Plans to eliminate combined and sanitary sewer overflows that meet U.S. EPA standards and improve stream water quality

Garner's leadership in diversifying MSD's workforce and purchasing practices have been recognized by the National Association of Woman Business Owners, the Kentuckiana Minority Supplier Development Council and the Louisville Urban League.

Although Garner's retirement doesn't begin until June 1, MSD's Board is conducting a national search to fill the position. During this process, MSD's Community Relations and Emergency Response Director Bud Schardein will serve as acting executive director.

**Editor's note:** A special edition of Update, featuring highlights of Garner's MSD career, will be published soon.

## Rising water

(continued from front page)

keep flood insurance rates among the nation's lowest through participating in the Federal Emergency Management Agency's community rating system program.

Still, some areas of Jefferson County may experience localized flooding from rapidly rising water in the river or streams. "People should exercise caution and good judgment by not driving or wading into standing water," Schardein recommends.

As a reminder, MSD has posted 45 warning signs at viaducts, low bridge crossings and other locations throughout Jefferson County that are prone to chronic flooding. The





# MSD

Louisville and Jefferson County  
Metropolitan Sewer District

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## Inside Update

- Community flood protection part of MSD's routine
- Garner announces retirement, ending 30 years of public service
- Treatment plant recognized for heating and cooling system
- Nanette Edwards honored with service award

## Upcoming Events

### March 27

*Public meeting, Fairdale Road Drainage Improvements, 6:30 p.m., Fairdale Public Library, 10616 W. Manslick Rd.*

### April 8

*MSD Board meeting, 10 a.m., 700 W. Liberty, first floor*

### April 17

*Neighborhood meeting, West County Wastewater Treatment Plant odor control and expansion projects, 7 p.m., Southwest Government Center, 7219 Dixie Hwy.*

### April 19

*Retirees Club meeting, 11 a.m., Masterson's Restaurant, 1830 S. Third St.*

## Webb named DiverseWorks Champion

Former DiverseWorks Program Administrator Derwin L. Webb has been named DiverseWorks Champion for the first quarter of 2002.

"In his 14 months with MSD, Derwin displayed a commitment to diversity that made our DiverseWorks program even better," said DiverseWorks Program Specialist Renè Patterson. Specifically, Webb initiated an orientation program for newly certified businesses and organized an open house where certified minority- and woman-owned businesses networked with representatives of MSD and its largest contractors.

Webb joined MSD in December 2000 after serving as assistant director of athletics at the University of Louisville. In 2001 he was one of 18 people named by

Mayor Dave Armstrong to Louisville's Merger Task Force, a group organized to draft recommendations for the merged Greater Louisville government.

Webb left MSD in February to join Louisville Gas and Electric Company, where he directs the company's supplier diversity program and assists in the legal department.

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