

Taking aim at mosquitoes

Controlling pests can reduce West Nile risk

MSD has joined Louisville Metro to control mosquitoes and decrease public exposure to West Nile Virus, a potentially fatal disease spread to humans and animals through infected mosquitoes.

In May, specially trained MSD personnel will begin to treat drainage channels, catch basins and area streams with mosquito-control briquettes. The briquettes are deadly to mosquitoes but harmless to aquatic life, animals and people.

MSD crews will treat areas of standing water along the more than 3,000 miles of streams and drainage channels throughout the community and the 26,000 catch basins as needed throughout the summer. Other agencies—including the Health Department, Public Works, Solid Waste Management, Louisville Water Company, Metro Animal Care, Metro Parks, Facilities Management and Inspections, Permits and Licensing—will treat other areas and provide information.

The probability of being bitten by an infected mosquito and contracting the virus is rare—less than one percent of mosquitoes carry the virus and only 20 percent of those exposed exhibit symptoms including muscle weakness, headache, joint stiffness and pain, rash and low-grade fever. About 1 in 150 infected people develop the serious illnesses associated with West Nile—encephalitis and meningitis. Those most at risk are typically over 50 years of age or those with poor immune systems.

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Making the world a smaller place

Moldovan woman learns by watching MSD at work

Irina Ghelbur is an up-and-coming leader at her company, seeking to learn how other organizations handle various personnel procedures. So, she visited another company with proven success—a company that’s headquartered some 8,000 miles from hers.

Ghelbur is human resources director for a mobile telephone company in Moldova, a small country between Romania and Ukraine on the Black Sea’s west coast. She recently spent six days shadowing MSD personnel to learn details of how a Kentucky workplace works.

“People create the success of a company,” Ghelbur said. “An inclusive culture in the workplace is important.” Along with learning about traditional human resources functions—personnel policies, benefits, budgeting and approaches to conflict management— she hoped to discover how to “diminish hierarchical boundaries” through a flatter organizational structure that effectively taps the talents of all employees.



Irina Ghelbur from Moldova shadowed MSD personnel to learn more about the company’s human resources management and policies.

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CONNECT WITH MSD

502-540-6000

24/7 Customer Service:
587-0603

www.msdlouky.org

TDD/TTY: 540-6233

En español: 540-6423
(Entre 8 mañana y 5 p.m.
lunes a viernes)

Upcoming Events

May 26
Memorial Day Holiday. MSD offices are closed.

For 24-hour service, phone 587-0603.

May 27
MSD Board meeting, 10 a.m., 700 W. Liberty, first floor

May 29
Public hearing on proposed rates, 7 p.m., 700 W. Liberty, first floor

MSD MILESTONES

Welcome to MSD:
Damon Eaves,
Operator-in-Training
Ronald Johnson,
Utility Trainee
David Law,
Auto/Heavy Equipment Technician
Chaunte Marrero,
Operator-in-Training
Marcus McCampbell,
Utility Trainee
Steve Simeon,
Auto/Heavy Equipment Technician
Julius Turner,
Utility Trainee

Area Team News

Pond Creek

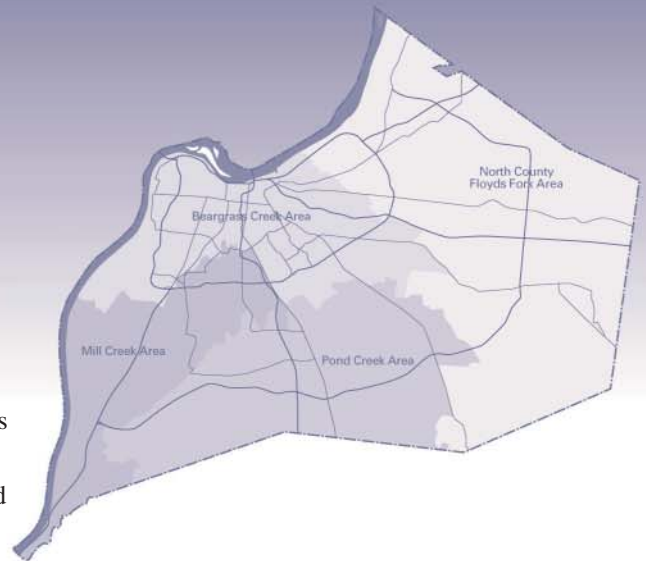
Construction of a **sewer collection system along Bardstown Road** in Fern Creek will soon begin.

More than a mile of sewer will be constructed, providing service to 32 business and residential properties. The project will cost \$822,758 and is expected to be completed late in 2003.

In **Sungold Estates** east of Shepherdsville Road, drainage improvements are planned in response to customer requests. Existing drainage channels in the neighborhood are long and flat, causing water to stand or overflow into rear yards. Paved ditches will be installed to improve drainage flow.

When complete, the project will provide improved drainage outlets for other drainage work in Sungold Estates. Also, it will address 34 customer requests and benefit 72 additional properties.

The Sungold Estates work is part of Project DRI, the partnership between Metro government and MSD to correct the community's most pressing drainage needs. It will cost \$175,505 to complete.



West County Treatment Plant

At more than 25 years old, a gate controlling wastewater flow to the West County Wastewater Treatment Plant in will be replaced. Cast iron guide rails, wheels and wedges have recently broken, damaging the gate and requiring immediate replacement.

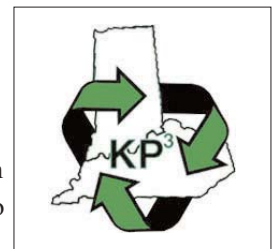
The new gate will control flow from the Pond Creek and Mill Creek interceptors to the plant with a capacity to treat 19.5 million gallons of wastewater per day. It will prevent the treatment plant from being overloaded and prevent wastewater from backing up in homes.

The gate will be installed for \$180,000 by mid-June.

Pollution prevention tips available on the Web

The Kentuckiana Pollution Prevention Project is on the Internet, providing information about pollution prevention and safety.

The project—dubbed KP³—seeks to educate small business owners and area residents on how to reduce and prevent pollution. Information available on the new Web site includes details to help them incorporate pollution prevention in their businesses and homes. It also includes information about member organizations and how they can help, according to Pretreatment Inspector Sue Green who helped develop the site.



KP³ members include the Indiana Department of Environmental Management, Kentucky Department for Environmental Protection's Division of Waste Management, Kentucky Pollution Prevention Center, Kentucky Small Business Development Center, Louisville Metro Air Pollution Control District, Louisville Metro Small Business Ombudsman and MSD.

For more information about KP³, visit the site (www.kppc.org/resources/kp3/).

Making the world... *Continued from page 1*

Some of Ghelbur's time was spent one-on-one with Kathy Cooksie. Gordon Holtzclaw discussed labor management with Ghelbur over lunch. Tony Gore and Deby Mettling described policies and training in affirmative action, Equal Opportunity Employment and harassment. Cheryl Jonap demonstrated payroll management, MSD-style.

Others took Ghelbur along as they performed their work. Shadowed by Ghelbur, Joe Mazza conducted an open-enrollment insurance meeting for employees. She accompanied Sheila Wright to an orientation session for unit personnel. Donning boots and a hard hat when required, Ghelbur followed Nannette Williams into the field to learn about health and safety rules.

The shadow program is designed to expose future leaders of former Soviet Union countries to western culture and business and is operated locally by the Louisville International Cultural Center, according to CERES Principles Engineer Sarah Lynn Cunningham, who also serves as MSD's international affairs coordinator.

"MSD employees are encouraged to share their knowledge and experience not just in the local community but also with the world community," Cunningham said. "Visitors like Irina can learn a lot by just following us as we go through our normal courses of business."

Ghelbur's visit also was a learning experience for those she shadowed. "I consider myself to be fairly proficient in creating spreadsheet reports," says Training Administrator Tony Gore. "But Irina showed me several commands that speeded the time that it took to create them by leaps and bounds."

Team helps certify businesses sooner

Recent efforts to certify minority- and woman-owned business by MSD's DiverseWorks program have been successful.

"Through trade shows, program orientations and direct recruitment, we're always reaching out to the minority- and woman-owned businesses who can provide services to MSD and our contractors," said DiverseWorks Program Specialist René Patterson. Now DiverseWorks receives an average of 12 new applications a month, along with about 11 renewals.

To quickly assess applications, a certification team has been formed. The team—Angi Evans, Mary Lewis, Dana Price, Paula Purifoy, Norm Robinson, Deneen Woods and Patterson with help from Deby Mettling, Connie Davis and John Braun—represent several departments throughout MSD including finance, legal, plant operations and area teams.

The team meets twice a month. "That helps our department deal with our recent demand and has also made the application process time shorter with most qualified applicants being certified in only 60 days," said Patterson.

In addition to reviewing applications, the team performs on-site visits to interview applicants. Before the team was formed, Lewis and Patterson reviewed all applications for certification and performed all on-site visits.



Customer First at Work

"Thanks to the crew who cleaned the drainage ditch at the rear of our property. **William Cunningham, Gregory McCraney, James Rutledge and Michael Young** were very nice and helpful, and did a great job."

--Deborah Gray, Okolona, 40219

"**Allison Sheppard** is an asset to your company. Her time, concern and knowledge eased our worries over the sewer backup situation. If every dark cloud has a silver lining, then Ms. Sheppard was ours."

--Harry Palmer, Okolona, 40219

"Earlier this week, I submitted a request through this Web site for MSD services. With great speed, **Bryon Richardson's crew** completed the work. Service like this make Louisville a great place to live! Thank you!"

--Christopher Marlin, Beechmont, 40214

Certified Success

DiverseWorks for these recently certified businesses:

Custom Concrete Construction (WBE) Concrete, flatwork, sidewalks and driveways; ditch paving, drainage restoration, erosion control and silt fencing.

Contact: Debra Cavanaugh, 812/294-1440

DriveTek Transmission Training Academy (WBE)

Transmission repair, diagnosis, removal and reinstallation; training, vocational, trade and post secondary classes in transmission mechanics.

Contact: Rebecca Ramer, 812/284-2930

Strategic Communications, LLC (WBE)

Telecommunication service, telephone systems, cabling, alarm and paging systems, and computers.

Contact: Kathy Mills, 502/493-7234





MSD

Louisville and Jefferson County
Metropolitan Sewer District

700 West Liberty Street
Louisville, KY 40203-1911



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Taking aim... *Continued from page 1*

Eliminating standing water where mosquitoes breed reduces the risk of West Nile Virus. Although the probability of contracting the virus from an infected mosquito is extremely low, Louisville Metro residents may take preventive steps around their homes.

- Get rid of old tires, cans, containers, pots or other items that collect water.
- Drill holes in outside containers, such as recycle bins and garbage cans.
- Make sure gutters drain properly by cleaning them regularly.
- Turn over wading pools and wheelbarrows when not in use to eliminate standing water.
- Empty birdbaths and clean pet watering bowls daily.
- When outside use insect repellent and wear loose fitting long-sleeved shirts and pants.
- Repair holes in window and door screens.

Free tire disposal offered

On May 16 and 17 from 9 a.m. to 5 p.m. Louisville Metro residents can dispose of old tires at no charge at four Metro recycling and disposal facility locations:

- 7219 Dixie Highway
- 595 Hubbards Lane
- 636 Meriwether Avenue
- 7353 Grade Lane

Tires for passenger cars, pickup trucks, vans, SUVs, medium- and heavy-duty trucks and agricultural equipment will be accepted. Construction equipment tires or tires from tire businesses will not be accepted. There is no limit to the number of tires a person can bring.

Usually tire disposal can cost up to \$4 a tire. Often old tires are abandoned, accumulating water that can breed mosquitoes.

The free "Tire Amnesty" program is operated by Metro Solid Waste Management and funded by the Commonwealth of Kentucky.