

## Plant expands to serve growing community

When the Cedar Creek Wastewater Treatment Plant went into service in 1995, MSD listed 600 customer accounts in the plant's service area.

On August 22, MSD celebrated completion of a three-year, \$12.6 million expansion to ensure the plant can serve one of Jefferson County's most rapidly growing sectors.

Executive Director Bud Schardein says the plant has been key to the area's growth. "When we broke ground, properties in the area were either on sewers connected to a small package treatment plant or still on septic tanks because the package plants were already at capacity. Businesses couldn't expand because sewer service wasn't available," he said.

Soon after the Snyder Freeway was completed and the Cedar Creek plant on line, businesses began locating at the Bardstown Road intersection near the plant. Residential developments soon followed. "This has become the area where people want to live," noted MSD Board Chair Fred Dallenbach.

MSD's job, according to Schardein, is to provide the infrastructure that meets the community's needs. "Regardless of how you feel about development, growth needs to occur with wastewater treatment provided by a regional facility that meets its permit requirements everyday."

Not only did the Cedar Creek plant expansion finish ahead of schedule and the plant's treatment capacity triple to serve an increasing

*continued on page 3*



*Capacity at Cedar Creek Wastewater Treatment Plant has tripled to serve one of the community's most rapidly growing sectors.*

*"This plant expansion is another way MSD gives back to the community by providing a state-of-the-art facility."*

## Plant performance recognized

The Association of Metropolitan Sewerage Agencies recognized five MSD plants for excellence in wastewater treatment.

The Cedar Creek, Floyds Fork and West County plants received gold Peak Performance awards for complete and consistent permit compliance during 2002. The Hite Creek and Jeffersontown plants were recognized with silver Peak Performance awards.

AMSA measures individual plant performance by compliance with each plant's National Pollutant Discharge Elimination System permit.

Executive Director Bud Schardein said the awards were especially meaningful in 2002, when improvements were underway at three plants. "To be recognized by our peers in wastewater treatment is an honor for the personnel who keep our facilities in operation and in compliance," Schardein said.

AMSA members include more than 300 public agencies and organizations that collectively treat and reclaim more than 18 billion gallons of wastewater daily.



### CONNECT WITH MSD

502-540-6000

24/7 Customer Service:  
587-0603

[www.msdlouky.org](http://www.msdlouky.org)

TDD/TTY: 540-6233

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



MSD

## Upcoming Events

Sept. 1  
**Labor Day holiday, MSD offices are closed.** For emergency service phone 587-0603

Sept. 4  
**DiverseWorks Orientation,** 9 a.m., 700 W. Liberty, HR training room

Sept. 8 and 22  
**MSD Board meetings,** 10 a.m., 700 W. Liberty, first floor

Sept. 27  
**Beargrass Creek Clean Sweep,** 9 a.m., call 458-1328 for information about gathering points

## MSD MILESTONES

We proudly recognize:  
**Ken Bailey, Christina Tomasulo and Tom Williams** whose art was featured in the second annual Exhibition of Louisville Arts and New-culture. Bailey and Williams both showed black and white photography while Tomasulo showed acrylic paintings on canvas.

## Certifiable Success

DiverseWorks for these recently certified businesses:  
**C&S Masonry (MBE)**  
Installs masonry products including brick, block and stone  
Contact: Charles Scott, 502/544-0897  
**Louisville Label, Inc. (WBE)**  
Manufactures pressure sensitive labels  
Contact: Anne Diemer, 502/744-5776

## Remembering

Maintenance Mechanic **Johnny Armes** passed away August 19. A memorial fund has been created to benefit his family. To contribute, please contact Dave Carty, West Region Operations Manager (phone: 540-6757; e-mail: carty@msdlouky.org).

## Area Team Project Roundup

**Beargrass Creek Area:** Some 30 Cannons Lane properties will benefit from Project DRI work between Taylorsville Road and Dutchman's Lane. Part of the partnership between Louisville Metro and MSD, the project will eliminate standing water along the right-of-way. Construction will cost \$75,153.

**Mill Creek Area:** A sewer collector project north of Campground Road also will include drainage improvements. About 523 Riverside Gardens North homes will be connected to sanitary sewers, and roadside and side yard drainage facilities will be constructed. The project includes constructing about five miles of sewer and nearly a mile in drainage facilities. It is expected to take a year to complete at a cost of \$2.9 million.

More than two miles of sewer and three miles of drainage improvements will be constructed in Valley Village and along Castle Road. When completed in a year at a cost of \$1.7 million, 154 Valley Village homes will be connected to sewer service and drainage improvements will benefit 45 Castle Road properties.

**Pond Creek Area:** Rear yard and roadside drainage will be enhanced along Star Rest Circle and Star Rest Drive, benefiting about 27 homes off Manslick Road. It's part of Project DRI, the Louisville Metro and MSD initiative to address the community's worst drainage problems. Plans call for constructing drainage facilities where none exist at a cost of \$94,850.



Project DRI at work

## Improvements continue at Morris Forman plant

New flow meters will improve efficiency in secondary wastewater treatment and solids processing. They will replace the original meters, in service since the 1970s.

The 20 new meters will accurately measure flow to each of the plant's secondary clarifiers. Also, 20 new sludge monitors will cue the amount of sludge sent to the solids process. Plant operators can monitor the measurements from the computer room, saving staff time to manually measure sludge depths.

The improvements will cost \$771,500.

A 500,000-gallon storage tank and conveyance system will be built to store solids and move them to the initial phase of the solids drying process. The tank will accept solids from MSD's other wastewater treatment plants. A force main also will be installed to convey solids from the West County plant, the second largest in MSD's system, directly to the new tank.

The project will cost \$3.1 million.

## Plant expands... *continued from page 1*

number of customers, the plant operated continuously and met its permit requirements (see related story on page 1).

The design-build expansion project was completed by Judy Construction Co. and Quest Engineers. About 33 percent of the contract work was performed by minority- and woman-owned businesses, according to Judy Construction President Larry Judy.

“The people of MSD made this project a success,” Judy said. “From the project managers to the plant operators, you worked as our partners.”

Central Region employee William Sickles said he was honored to be part of the expansion project. “This plant expansion is another way MSD gives back to the community by providing a state-of-the-art facility.”

Cedar Creek Wastewater Treatment Plant was built in 1995 with a capacity to treat 2.5 million gallons of wastewater a day. The plant is located on Cedar Creek Road near the Snyder Freeway and Bardstown Road intersection.



*MSD's Ron Larison (left) and Judy Construction's Larry Judy sign the back of the plaque marking completion of the Cedar Creek plant expansion.*

## Fleet Services strives for perfection

A team tasked with assessing the performance of MSD's Fleet Services made a startling discovery: the department already exceeds most performance standards set by the American Public Works Association.

Of the 10 performance measures, Fleet Services met or exceeded standards for preventive maintenance, fleet availability, technician productivity, parts demand fill rate and fully burdened labor rate. Of the remaining standards that the team was able to measure, favorable trends are taking hold.

MSD's 610-unit fleet includes energy-efficient sedans fueled by compressed natural gas and massive diesel-powered dump trucks, along with generators, pumps, air compressors and other non-vehicular equipment essential to MSD's operations and maintenance. During the fiscal year that ended June 30, vehicles in MSD's fleet logged more than 3.7 million miles. That doesn't include hours non-driveable equipment was in use.

Vehicles and equipment are maintained by 16 technicians—most with ASE certification—with six support staff and supervisors. In the fiscal year ended June 30, Fleet Services completed 8,450 work orders, contributing to mission-essential equipment and vehicles being available 98 percent of the time.

In addition to working with area teams, operations, maintenance and other MSD divisions, Fleet Services operates the community's only CNG fueling station. That serves CNG-powered vehicles for Metro Government, Air Pollution Control District, Louisville Zoo, Bachman Auto Group and Louisville Water Co.



*MSD's fleet includes non-driveable equipment (like generators and pumps), sedans, vans, vector trucks (shown above) and other vehicles.*

## Customer First at Work

“Thanks, **Butch Atterberry and Rick Bledsoe**, for the great customer service, and **John Alexander and Cary Smith** for the amazing job on our yard. They said they were only doing their jobs, but we say they do it exceptionally well!”  
--Trish Greenleaf, Middletown, 40245

“Please express our praise and gratitude to **Kim Hill, Jack Miller and Rick Rucker** for a job well done.”  
--Ann Hardman and Betty Kassulke, St. Matthews, 40207

“I appreciate all the help **Donnie Riddle** provided when inspecting the backup at my home.”  
--Mrs. Gritton, Highlands, 40205

“We appreciate the professionalism, courtesy and hard work of the employees involved with our backup. We have been truly happy working with MSD.”  
--Therese and Robert Rogers, St. Matthews, 40207

“Thanks **Cindy Sturm** for taking my request to have the Northern Ditch trimmed. I appreciate the quick service.”  
--Mrs. Woods, Okolona, 40219

“The crew of **Ramone Davis, Greg McCraney, Julius Turner and Mike Young** did such a nice job on the ditch.”  
--Ms. Emberton, Pleasure Ridge Park, 40258

“Thanks to **Sherri Breeding, Dearon Mimms, Sandy Schmitt, Rick Tomes and Jason Watson** for doing a good job.”  
--Warren Cox, Beechmont, 40214

“I am a very busy person, but wanted to take time out to thank your employees **Keith Bank, Darnell Goodwin, Joe Palmarini, Brit Parson and Kenny Patten** on a job well done.”  
--Lisa Curry, Okolona, 40219

“I would like to say thanks for a job well done in making repairs and cleaning up the drainage area behind my house and filling in the sink hole. The crew was **Lawrence Lewis, Jim Taylor, John Williams and Val Winburn.**”  
--David Barry, Sr., Okolona, 40229



# MSD

Louisville and Jefferson County  
Metropolitan Sewer District

700 West Liberty Street  
Louisville, KY 40203-1911



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## Wheatley elected vice chair

Beverly A. Wheatley has been elected vice chair of the MSD Board. Appointed to the board in 1998, Wheatley chairs the Policy Committee and is a member of the Budget/Audit Committee.

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



*Beverly Wheatley*

## Gray, Helton named to Board

A retired tool and die maker, and a minority business owner have been appointed to the MSD Board by Mayor Jerry E. Abramson and the Metro Council.

A lifelong resident of Jefferson County, William Gray served in the U.S. Army before beginning a career in the maintenance sector. After working for General Electric, Brown & Williamson and *The Courier-Journal*, he retired in 1992 and became a full-time volunteer. Gray is president of the Valley View-Moorman Road Neighborhood Association, Chairperson of Trustees at Bethany United Methodist Church and a daily greeter at Stonestreet Elementary, where he also leads a Reading Buddies program and initiated a fishing program.

Audwin Helton is founder and president of Spatial Data Integrations, Inc., one of the few African American-owned cartographic and geographic information firms in the U.S. He started the business in 1994 when his former employer, the Defense Mapping Agency, pulled out of the Louisville market. Helton serves on the boards of Greater Louisville Inc., Fund for the Arts and Kentucky African American Heritage Museum. He also serves on the executive committees for the Louisville Urban League and Workforce Investment Board, as well as the advisory board of the University of Louisville's McConnell Scholars program.

Gray and Helton were appointed to three-year terms, expiring July 31, 2006.