

April 26, 2000

## Erosion prevention plan to help area streams

A proposal to prevent erosion and control sediment than runs off into Jefferson County streams has been approved by MSD's Board.

Drafted by a committee that included builders, environmentalists, engineers and government agency personnel, the proposal aims to conserve, preserve and enhance natural resources that still exist in Jefferson County while preventing the loss of soil and erosion from sites disturbed by construction.

The proposal now goes to Jefferson County Fiscal Court for consideration as an ordinance.

As enacted, the ordinance will apply to all land-disturbing activities in Jefferson County, including utility work, improvements at single-family residences, site clearings, and construction of major developments and subdivisions.

The proposal also provides for plan review, permitting and enforcement action including issuing notices of violation, stop-work orders and fines up to \$4,000 per day per violation. An appeals process also has been developed as part of the proposal.

MSD will be the lead agency in implementing an enacted ordinance, according to Director of Engineering Derek Guthrie. MSD will be respon-

sible for approving plans, issuing permits, inspection of construction sites, enforcement, training and certifying builders, and developing a fee structure. The proposal is required by Jefferson County's Kentucky Pollutant Discharge Elimination System stormwater permit program.

But, Guthrie pointed out that Jefferson County agencies and citizens have long been concerned about land and water management issues. "During the past 20 years, there has been lots of construction in our community," Guthrie said. "If the construction process is not managed responsibly, natural

resources can be damaged in the process."

It particularly can negatively impact the county's drainage system, which includes 130 miles of waterways. Each year MSD spends about \$500,000 to clean out excess sediment to keep water flowing in streams and drainage channels. "When the normal capacity of these channels is diminished, even small storms can cause localized flooding," Guthrie said. "Much of this may be avoided by controlling soil loss from construction sites that results in sediment blocking our streams."



## Water quality report details waterway conditions

For eight years, University of Louisville researchers have been sampling and monitoring Jefferson County's streams. They've found that pollutant levels in the 10 major waterways exceed recreational standards by as much as 60 percent.

The results of the study completed by U of L and All Tech Environmental have been summarized by MSD in the Water Quality Report 2000, released on Earth Day. "The report details what's happening now in our streams and help us set priorities for addressing water-quality issues in the future," said Executive Director Gordon Garner.

The summary report details MSD's water monitoring program and the environmental accomplishments achieved as sanitary sewers have been extended to areas of Jefferson County that had historically been served by septic tanks, and as aging wastewater treatment plants have been eliminated by these expanding facilities. It also outlines the impact of stormwater runoff from paved surfaces and chemically treated lawns on waterways.

The summary report lists ways area residents can help to improve the quality of area streams, such as recycling motor oil and antifreeze, not littering and collecting pet waste for disposal.

Copies of the summary report are available at MSD's offices, 700 West Liberty Street, or by phoning 587-0603.

## Mill Creek watershed area

### Construction to begin on Valley project

A sanitary sewer project along West Pages Lane will connect 299 properties to MSD's sewer system.

Plans call for constructing about 16,000 feet of sewer pipe, 69 man-holes and related work to bring sewer service to the area.

Team Contracting, Sellersburg, IN, will construct the project for \$1.7 million. It is expected to take about one year to complete.

### Assessments set for sewer projects

MSD's Board has approved Guaranteed Maximum Assessments for property owners in three areas in the Mill Creek Watershed.

The assessments are the portion of the cost of connecting to sanitary sewer service to be paid by property owners.

The 31 property owners in the Blueberry Drive area will be assessed \$6,100. Most of the 160 property owners in the Pleasure Ridge (PR-3) project area south of Greenwood Road will be assessed \$6,050. Most of the 296 property owners in the Valley Trunk (VT-12C & 15C) project area north of Greenwood Road will be assessed \$6,150.

### Upcoming Events

Apr. 26 - Garydon Dr. Sewer and Drainage Project, 7 p.m., Fern Creek Elementary cafeteria, 8815 Ferndale Rd.

May 1 - Public Meeting, Valley Trunk Collectors Sewer Project, 7 p.m., Southwest Government Center, 7219 Dixie Hwy.

May 8 - MSD Board Meeting, 10 a.m., 700 W. Liberty St., first floor

May 9 - Public Meeting, Floyds Fork Interceptor and Pope Lick Force Main and gravity Sewer projects, 7 p.m., East Government Center, 200 Juneau Dr.

May 10 - Public Meeting, Becker Ave. Drainage Improvement Project, 7 p.m., Indian Trail Elementary cafeteria, 3709 East Indian Trail.

May 15 - Public Meeting, BR-7C Sewer Collector Project, 7 p.m., Southwest Government Center, 7219 Dixie Hwy.



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## Garner named NAWBO Corporate Partner of Year

The National Association of Women Business Owners (NAWBO) has named MSD Executive Director Gordon R. Garner Chapter Corporate Partner of the Year.

NAWBO's Louisville Chapter nominated Garner for the national honor because the chapter's partnership with MSD has enabled chapter members to achieve success by supporting their businesses through procurement, according to Chapter President Pam Rankin. "MSD also has supported NAWBO's efforts to educate members and create more visibility in the business community. We couldn't have asked for a better corporate partner," Rankin said.

"Under Mr. Garner's leadership MSD has provided many opportunities to women and minorities," said William E. Federhofer, Kentucky district director for the U.S. Small Business Administration, in support of Garner's nomination. "Our office regularly receives information on contract opportunities that we disseminate to woman- and minority-owned businesses," Federhofer said.

What set Garner's nomination apart from the 10 others nominated by NAWBO chapters nationwide is the commitment to enhance opportunities for women demonstrated by MSD staff and programs.

"He encourages his staff to support and work with women business owners interested in doing business with MSD," said Sandra J. Metts, president of Sandy Metts & Associates and a former MSD Board Chair. "MSD regularly provides training for woman business owners to teach them how to apply for contracts with the agency and awards a percentage of all contracts to businesses owned by women," Metts said.

"He respects women as equal and credible business owners, and effectively instructs his management to include them in opportunities for contracts with MSD," said State Senator Gerald Neal. "He has set the tone, and has promoted and encouraged promoting women to high responsible positions. Our business community often uses him as a model of what a CEO should be like," Neal said.

"I can't think of a person more deserving of the NAWBO Corporate Partner Award," said Skees Engineering President Janet Skees. Her company does business with MSD and she received the Louisville NAWBO Chapter's Woman Business Owner of the Year Award in 1998. "Mr. Garner's commitment has become MSD's commitment; his efforts have helped write the success stories of many small businesses," Skees said.

Garner will receive the award June 17 at NAWBO's national conference in Washington, D.C.

## Keeping Customers First

*Editor's Note: The following is an excerpt of a letter from Mr. Bob Avery of Louisville:*

Just wanted to inform you about two of your employees that I have recently have worked with. They are Ms. Sharlie Khan, Pond Creek Area Team customer specialist, and Mr. Ron Bowen, inspector.

Both were very helpful and professional in helping me with a problem. It is rare when dealing with people from a government agency that you come away with a pleasant experience, but that is the case with Ms. Khan and Mr. Bowen. I appreciate the way they took time to answer my concerns, as well as returning my calls.



## **Morris Forman Wastewater Treatment Plant**

### New control, monitoring system in progress

Foam control facilities at MSD's largest wastewater treatment plant are being upgraded.

An additional 3,000-gallon storage tank and separate foam feed system are being installed next to the existing system at Morris Forman Wastewater Treatment Plant (MFWTP). The old and new foam control systems will be connected, ensuring that one of the systems is always available for service, according to Operations Manager Mike Riley.

Wastewater treatment plants use additives during the treatment process to reduce the amount of foam in wastewater. Foam is generated from use of soaps and cleaners in households and businesses.

The feed system and the additional storage tank will both be installed by the end of May, Riley said.

To increase monitoring capabilities at MFWTP, a television camera has been installed at the plant's outfall into the Ohio River that transmits information and pictures to the plant's process control computer. "The new monitoring capabilities allows plant personnel to immediately detect any foam in the outfall and quickly take appropriate corrective action," according to Riley.



## **Pond Creek area watershed**

Drainage projects approved throughout Pond Creek

Standing water and poor drainage are common in many older subdivisions throughout the Pond Creek watershed. MSD's Board has approved plans to improve drainage and relieve property owners in these areas:

**Becker Avenue:** In this Indian Trail-area neighborhood, roadside and rear yard/alley drainage improvements will be constructed. Jim Skaggs, Inc., Bowling Green, will construct the project for \$618,006.

**Villa Drive:** Pond Creek Area Team staff and residents of this neighborhood east of Preston Highway developed a plan to keep rear yards from flooding. Precision Contracting, Inc., Glendale will construct a roadside drainage system, for \$142,580.

**Reeves Road:** Roadside improvements on both sides of this street will address chronic standing water during rains. Berry Contracting, Inc. will construct the project for \$107,435.

**Serene Way:** Standing water along the roadside swale has been a problem for this area of the Shady Villa subdivision. The project calls for rear yard improvements to promote better drainage. Leong Enterprises will construct the project for \$75,980.

**Gonewind Drive:** To reduce flooding in this neighborhood near the intersection of Six Mile Lane and Stonybrook Drive, a drainage interceptor will divert runoff at Stara Way to a 15-inch pipe that will carry stormwater to an existing drainage channel. Advanced Paving and Construction, Eastwood, will construct the project for \$74,314.

**Jeanette Avenue:** To divert runoff and reduce standing water problems, rear yard and roadside drainage improvements are planned. Precision Contracting, Inc., Glendale, will construct the project for \$69,183.