

July 26, 2000

MSD hosts AMSA summer meeting

Last week's summer technical meeting of the American Metropolitan Sewerage Agencies (AMSA) in Louisville was different than most conventions that come to town.

"More people signed up to tour our regional treatment facilities than to play in the golf tournament," noted MSD's Executive Director Gordon Garner.

Forty-seven executive directors from sewer districts across the nation spent most of July 20th seeing MSD's facilities first-hand and close-up. As host of the meeting, MSD chose to offer the tours instead of talking about the facilities.

The tour included two of MSD's regional wastewater treatment facilities, the Morris Forman Facility, the oldest treatment plant in the MSD system, and the Floyds Fork Facility, scheduled to be online later this year.

The tour began at the Morris Forman Facility and included a look at renovations and upgrades recent-

ly completed and underway at the plant. Tour participants traveled by bus to the Floyds Fork Facility, which is still under construction.

"I got nothing but compliments about our staff and our facilities from a lot of people who know a lot about wastewater treatment," Garner said.

Also during the AMSA conference, Chuck Fox, administrator of the U.S. Environmental Protection Agency's Office of Water and keynote speaker at the conference, requested a briefing session at MSD. "He'd heard so many good things about what we're doing in Louisville, he wanted to meet with our staff and learn more," Garner said. "Everyone at the conference was jealous, because no one gets two hours of Chuck Fox's time."

Founded in the 1970s, AMSA is a national organization comprised of wastewater treatment agencies across the country. It is recognized as leader in development of environmental legislation and all facets of water quality protection.

contact information for elected officials via the Internet. LOJIC made the application available to the public earlier this year, just before the spring primary elections as a test before the Presidential election this November.

The LOJIC application was among approximately 50 entries submitted at the conference. It has also captured the attention of Kentucky's Secretary of State John Y. Brown III, who was impressed with the application and wants to discuss the possibility of building a similar Internet application for the entire state of Kentucky.

To find out where you should vote, check out Voter Connection at www.lojic.org/gis/index.htm or at www.countyclerk.jefferson.ky.us through the Jefferson County Clerk's office.

LOJIC's Voter Connection wins national award

An Internet application to connect voters with polling places and information about elected officials earned the Louisville-Jefferson County Information Consortium (LOJIC) second place in an international competition.

LOJIC won the award at the Environmental Systems Research Institute (ESRI) 2000 User Conference in San Diego. ESRI created the suite of geographic information systems software used by LOJIC and other entities. Voter Connection was built by LOJIC, the County Board of Elections and Net Tango using Geographic Information Systems on the Internet.

Voter Connection helps voters find their polling locations by entering their addresses. Voter Connection also provides a map and



Pond Creek watershed area

Stream project to battle erosion

When Fairdale area residents settled along the banks of Little Bee Lick Creek, the stream meandered along their properties in an area that's a mix of suburban and rural.

Today, several sections of the creek have eroded, damaging properties, threatening a private bridge and a home. The Pond Creek Area Team developed a plan to restore the stream along Mount Holly Road, in response to the concerns of area residents.

About 560 feet of the stream will be realigned, according to Pond Creek Area Team Leader David Schaftlein. Banks that are now straight will be sloped back. The creek's bottom will be excavated and rocks placed there to prevent further erosion and settling. A bridge over the creek also will be replaced. This fall, plantings along the banks will minimize future erosion.

Precision Contracting, Inc. will construct the project for \$87,086.

Doutrick and Horton re-elected to Board posts

MSD Board Chair Reba Doutrick and Vice Chair Charles Horton have been re-elected to lead the Board for the current one-year term.

First appointed to the Board in 1988, Doutrick has served as Chair since 1997. She is community service manager for Insight Communications and serves on the boards of Project One, Women 4 Women, Southwest Hospital and Riverside, the Farnsley-Moremey Landing.

On the MSD Board since 1993, Horton has served as Vice Chair since 1997 and also chairs the Board's policy committee. Horton is president of Conley Insurance Agency.



MSD

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Floyd's Fork watershed area

Plan to eliminate Birchwood plant OK'ed

Construction is set to begin on a project that will take the Birchwood Wastewater Treatment Plant out of service and connect those customers to MSD's Cedar Creek Wastewater Treatment Plant.

MSD acquired the Birchwood Plant in 1999, as part of an Agreed Order between the plant's previous owner and Kentucky's Natural Resources and Environmental Protection Cabinet. Under the Agreed Order, the plant, which has had permit violations in the past, must be taken out of service by December 2001.

But MSD's Floyd's Fork Area Team Leader Vicki Coombs is optimistic that the plant may be offline earlier in 2001. The two-acre site the plant currently occupies, on Santon Lane near the intersection of Fern Creek and Beulah Church roads, will be turned into a stormwater detention basin.

The construction project approved by MSD's Board calls for the Birchwood Plant to be demolished and removed. To provide sanitary sewer service in the area now served by the Birchwood Plant, about 3,900 feet of gravity sewer interceptor will be constructed to move wastewater to the Cedar Creek Plant.

In addition, Coombs said the stormwater detention basin to be constructed at the site should resolve 18 customer service requests regarding drainage and flooding.



Mill Creek watershed area

Two sewer projects ready for construction

A pair of sewer projects in western Jefferson County is ready for construction.

The Dwight Eisenhower Sanitary Sewer Project will extend service to 177 properties south of Greenwood Road and east of Shacklette Acres. Plans call for building approximately 12,355 feet of sanitary sewer, more than 8,200 feet of property connection pipe, 51 manholes and almost three miles of resurfacing.

MAC Construction will build the project for \$1.3 million. It is expected to take less than a year to complete.

The Black Pond South Collection System will extend sewer service to 400 properties in an area that straddles Terry Road south of Lower Hunters Trace. Plans call for building nearly 20,000 feet of sanitary sewer, about 629 feet of trenchless sewer, nearly 11,000 feet of property connection pipe, 97 manholes and less than three miles of resurfacing.

Jim Skaggs, Inc. will construct the project for \$2.1 million, and it should be completed in about one year.



Wet Weather/Water Quality Area Team

Downspout disconnection to improve water quality

To reduce combined sewer overflows that discharge into Beargrass Creek, MSD is asking for the help of property owners upstream of Cherokee Park.

MSD wants to disconnect home downspouts, currently connected to sanitary sewers, at no charge to property owners. The downspouts will release rainwater on the ground surface away from homes, instead of sending it to the combined sanitary and storm sewer system.

About 40 homes on Alta and Bonnycastle avenues have been identified for the pilot program, according to Angela Akridge, MSD's combined sewer overflow program manager. The properties were located by smoke and dye testing conducted in the area's sewers.

Most homes in the area are between 80 and 100 years old and each has between four and eight downspouts that move water from gutters into the combined sewers. During heavy rains, combined sewers in the Cherokee Park overflow into Beargrass Creek.

This summer, homeowners identified for the pilot program will be contacted about participating in the program. A representative for the program will meet with homeowners individually to review options for redirecting the downspouts. MSD will arrange for the work to be performed and pay for it, Akridge said.

At least 200 other properties in the area also have downspouts connected to sanitary sewers. If the pilot program is successful with the first 40 homes, Akridge said the program may be expanded.

Upcoming Events

August 7 - Public meeting, Buechel Branch I&I Remediation Project, 7 p.m., Buechel Fire Department, 4101 Bardstown Rd.

August 14 - Public meeting, Middle Fork Phase II Sewer Investigation, St. Matthews City Hall, 3904 Grandview Ave. AND Public meeting, Beulah Church Rd. Drainage Improvement Project, 7 p.m., Highview Fire Department, 7308 Fegenbush Ln.

August 21 - Public meeting, Birchwood Wastewater Treatment Plant Elimination Project, 7 p.m., Central Government Center, 7201 Outer Loop

August 29 - Public meeting, Jeffersontown I & I, 7 p.m., Jeffersontown City Hall, 416 Watterson Trail

MSD, Justice Resource Center reach agreement

A tentative agreement between MSD and the Justice Resource Center was approved July 24 by MSD's Board.

Watch for details in a special edition of Update on August 1.