

# Pipelines

FALL 2009

## Telephone Numbers

**Greene County  
Sanitary  
Engineering  
Department**

**Administration  
Building**  
562-7450

**Emergency  
Number**  
562-7450  
(after business  
hours)

**Billing**  
562-7457

**Customer Service**  
562-7495

**Public Relations**  
562-7679

**Environmental  
Services**  
562-5925

**Web Address:**  
[www.co.greene.oh.us/saneng/](http://www.co.greene.oh.us/saneng/)

## Sugarcreek wastewater plant nearly complete

Work on the Sugarcreek Water Resource Reclamation Facility is nearly complete.

The multi-million project began in late 2006 and was designed to meet new Ohio EPA requirements as well as accommodate increased growth in the area. The improvements include increasing the plant capacity from 4.9 million gallons per day to 9.9 million gallons per day.

Improvements include expanding the plant, moving the current pre-treatment facility in Bellbrook to a new pumping facility east of Bellbrook;

installing larger pipes to the plant, and installing a flow equalization basin to prevent water from flowing through the plant untreated.

The cost of the project was shared by Greene and Montgomery Counties as a number of residents in Montgomery County are also tied into the facility.

During construction, the site of the previous pre-treatment facility in Bellbrook is now covered in grass.

A side benefit of the project is a number of improvements to restore

and protect the Little Miami River.

By participating in the Water Resource Restoration Sponsor Program, the County was able to sponsor these improvements. Interest from money the County borrowed from the Water Pollution Control Loan Fund is used to improve the river. Greene County was able to sponsor over \$9 million worth of projects, including land purchase, obtaining preservation easements and stream area restoration. Greene County Parks, Greene Soil and Water

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## Water plant improvements on schedule

Improvements to the Northwest Regional Water System are on schedule to be completed by November. Once complete, the plant will be able to treat 10.5 million gallons of water each day.

The improvements are part of a master plan approved in 2005 to prepare

the system to meet demand for the next 20 years. That plan included three phases: wells, distribution system, and the water treatment plant. As part of the improvements, three new wells have been installed in the past two years. A new water line installed on N. Fairfield Road is improving service

from north to south of U.S. 35 and additional distribution improvements are planned.

Some components of the upgraded water plant have been completed and are in operation. The rest will be on line before the end of the year.

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**Special Collections**

Greene County's special collection events are held the second Saturday of each month at the Recycling Complex, 2145 Greene Way Blvd., Xenia, from 9 a.m. to 1 p.m. This schedule will be good for the remainder of 2009.

Items accepted include:

**Household Hazardous Waste** - Herbicides, fertilizers, insecticides, pesticides, fuel up to 5 gallons (gasoline and kerosene), antifreeze, acids and cleaners, putty and adhesives, stains, varnishes, and paint thinner, aerosol spray cans, fluorescent bulbs (unbroken). No paint or motor oil is accepted.

**Electronics** - computer and television monitors (up to 19 inches), other computer components and electronics. The size limit was not listed in the last edition.

**Appliances** - including those with Freon

**Scrap metal**

The event is open to Greene County residents at no charge. Businesses should use other options. For more information, see our website at [www.co.greene.oh.us](http://www.co.greene.oh.us) and click on Environmental Services or call (937)562-5925.

**Sugarcreek wastewater plant nearly complete - -**

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Conservation District, Beaver Creek Wetlands Association, and Little Miami River Inc. were among the agencies that used the funds for projects along the Beaver Creek and Little Miami River.

Greene County Sanitary was involved directly in some of the projects. The North Fork Massies Creek Stream Restoration Project is intended to address erosion and water

quality concerns, improve drainage and restore habitat along a 2.7 mile segment of the creek. Using natural channel design techniques, the project will stabilize the stream banks, create riffle/pool habitat and restore and enhance vegetation.

Work on the project is expected to be complete by the end of 2009.

Working with the County on both projects are Malcolm Pirnie, the Greene Soil and Water Conservation District

and a landowners group.

Greene County is participating in the stream restoration program in order to improve stream quality for the Little Miami River. Improved stream quality could, in turn, keep the EPA from implementing more rigid discharge regulations, which would be costly to our ratepayers.

While there is minor work remaining to be completed on the Sugarcreek Facility, it is currently in operation.

**Water plant improvements - -**

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With plentiful rain this summer and the cooperation of our customers, the County has not had to issue any special notices about high water use. The County is still asking residents to use water in a sustainable and responsible manner and will continue to do so even when all the improvements are com-

plete. Staff is recommending that all our customers remain on the odd-even lawn watering system, understanding that even that may be too much water. According to area landscape and irrigation experts that have partnered with the County to spread the word about water-efficient lawn care, a lawn needs 1 inch of water per week to stay green, and only 1 inch

per month to stay alive. With an eye to the future, the County has contracted with a consulting firm to investigate the best source of water in years to come. The consultant will look at whether it is more advantageous to continue to seek water and install new wells or to purchase water from another governmental jurisdiction.