

APRIL 2008

LOWER BUCKS COUNTY NEWS JOINT MUNICIPAL AUTHORITY

Capital Improvement Project Update

Sewer Relining Project - Phase II

With the successful completion of Phase I in 2007, the Authority plans to begin Phase II of the sewer main relining project this summer. The project area includes portions of Snowball, Red Rose and Forsythia Gates. If the bid prices are favorable, portions of Juniper Hill, Upper Orchard and Birch Valley may be included. The Authority plans to continue this work into the future, with the goal of addressing the majority of the infrastructure throughout Levittown.

The relining technique consists of a custom made liner, impregnated with a special resin. The liner is delivered to the site in a refrigerated truck where crews install it in the sewer main. The liner extends from manhole to manhole, creating a continuous joint-free section of pipe for the entire length of the particular run. This not only prevents groundwater infiltration but stops root penetration and reduces internal friction within the pipe. The liner creates a slightly decreased inside pipe diameter, and although minimal, it is more than offset by the effects of the improved friction coefficient.

Once the liner has been cured in place, a special robotic cutter is deployed to reconnect the house lateral connections. Until the house connections are restored, homeowners are asked to refrain from using their facilities. The contractor is responsible for notifying affected residents prior to and during the relining process. Typically, the work is conducted daily and during normal working hours. This inconveniences the least amount of customers as most are at work or out of the home during those times. The Phase II project will address mostly the main interceptors which are located in Levitt "Greenbelt" areas so service interruptions will not be an issue for most of the contract. If you have any questions or comments regarding this project, please contact Phil Smythe at the Authority Engineering Dept. (215-946-0731 x201).



Rehabilitation of Flocculation Tanks at the Water Treatment Plant

Work is approximately 50% complete on the Flocculation Tank Rehabilitation Project. This project addresses deterioration of these large concrete tanks which are a key component in the water treatment process. The tanks were originally installed by Levitt and Sons, Inc. and are currently over 55 years old.

Generally the project consists of draining of the tanks, thoroughly cleaning and inspecting the concrete structures, slide gates, walkway bridges, steps, ladders etc. Specialized repairs of all vertical and horizontal concrete surfaces, including epoxy injection, repair of leaking expansion joint(s), and application of high performance concrete coating(s) throughout.

During the commencement of this project, strict coordination between the contractor and plant operations is necessary. Once the work is completed, the tanks will be tested, disinfected, re-cleaned and placed back into service. The rehabilitation work, particularly the high performance concrete coatings will protect these tanks for decades into the future, thus saving the Authority the high cost of total replacement.

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Capital Improvement Project Update (continued)

Water Treatment Plant – Well Project

Work will begin shortly on the new well project. This project involves the construction and installation of a new well to replace one of the existing five (5) wells. Originally, Levitt & Sons, Inc. had planned to supply all of Levittown's water needs utilizing these wells. However, as they soon discovered the wells could not supply the needed quantities of water for the demands of the newly constructed community. Thus, a Water Treatment Plant was constructed which draws primarily from the Delaware River. However, the wells remained a necessary component in satisfying the daily demand of our customers.

The wells afford the Authority flexibility when the River water quality fluctuates, enabling the Water Treatment Plant to provide a consistent and high quality product to our customers. In addition, the wells can be beneficial during periods of low flows in the river. Issues such as the migration of the salt line can become a concern, for example. The well project is scheduled for completion in 2008.

Filling Swimming Pools

Spring is upon us and swimming pools are almost ready to be filled. ***Please remember the Authority charges for both water and sewer for all usage that is registered on the water meter.*** The Authority is unable to differentiate what was used or not used in a swimming pool. Please note that it is unlawful to discharge chlorinated water into public storm sewers, it is preferred that it drain onto your own property to allow the chlorine to dissipate.

Accessibility is the Key

As you begin your yard work, along with fence, pool, etc. installations, please remember to obtain all required permits and ensure all manholes, meter lids, hydrants, valve boxes, etc. are accessible. Our employees require 24 hour access to all aspects of our infrastructure for emergency purposes.

5 Points Generator Installation

The emergency generator installation at 5 points potable water storage and pumping station was completed on schedule and is now fully operational.

This will allow for continuous water supply and required pressure for residential and fire fighting use should there be any PECO interruptions.

The Authority would like to extend a thank you to those customers who experienced any inconvenience during the construction, installation and testing of the generator.

BILLING SCHEDULE

JANUARY-APRIL-JULY-OCTOBER

Lakeside	Indian Creek
Pinewood	Whitewood
Stonybrook	Snowball Gate
Greenbrook	Mill Creek Falls
Farmbrook	Red Rose Gate
Willowood	Cobalt Ridge
Elderberry	Green Lynne
Elderberry (Jubilees)	Laurel Bend
Birch valley (Jubilees)	Mill Creek Manor
Oaktree	

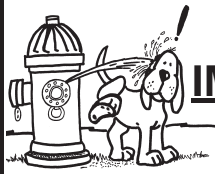
FEBRUARY-MAY-AUGUST-NOVEMBER

Magnolia Hill	Kenwood
Thornridge	Upper Orchard
Thornridge (Jubilees)	Junewood
Dogwood	Quincy Hollow
North Park	Red Cedar/Goldenridge
North Park (Jubilees)	Forsythia Gate
Plumbridge	Tullytown
Vermillion Hills	Paper Mill Village
Lower Orchard	Juniper Hill

MARCH-JUNE-SEPTEMBER-DECEMBER

Birch Valley	Goldenridge (Ranchers)
Crabtree	Deep Dale
Red Cedar Hill	Highland Park
Appletree	Twin Oaks
Goldenridge	Apartment Complexes
Holly Hill	Bloomsdale Gardens
Violetwood	Hollybrooke
Violetwood (Jubilees)	Private Fire Protection
Orangewood	Crestwood Condos
Yellowood	Fire Hydrants
Crabtree (Ranchers)	Drexelwood
Blueridge	Fairbridge

Please note the billing schedule is posted on the web at all times



LBCJMA FLUSHING OF WATER MAINS

IMPORTANT NOTICE - MARK YOUR CALENDARS!!!

<u>SECTIONS OF LEVITTOWN</u>	<u>DAY</u>	<u>DATE</u>
Levittown Water Plant, Tullytown, Levittown Town Center, Kenwood, Stonybrook, Victoria Garden Apts.	TUES	May 6, 2008
Farmbrook, Greenbrook, Lakeside, Pinewood, Creek Village Apts.	WED	May 7, 2008
Marion Village Apts., Junewood, Dogwood Hollow, Oaktree Hollow, Crabtree Hollow	THURS	May 8, 2008
Willowood, Elderberry Pond, Magnolia Hill, Birch Valley, Newport Village Apts.	FRI	May 9, 2008
North Park, Village of Pennbrook, Millcreek Manor, Holly Hill, Appletree, Red Cedar Hill	TUES	May 13, 2008
Thornridge, Galilee Village, Vermillion Hills, Pennsbury Woods Apts. Galilee Pavillion, Rue Court	WED	May 14, 2008
Goldenridge, Orangewood, Violetwood, Whitewood, Green Lynne, Roman Apts., Mill Crossing Apts., Orangewood Apts., Edgely Road	THURS	May 15, 2008
Indian Creek, Blueridge, Crestwood Condos, Yellowood, Bloomsdale Gardens, Avalon Court Apts., Mill Creek Apts., Mill Creek Falls, Brittany Spring Apts.	FRI	May 16, 2008
Quincy Hollow, Juniper Hill, Upper Orchard, Lower Orchard, Plumbridge, Rt. 413, Racquet Club Apts. North & South, Foxwood Manor Apts., Hamilton Park Apts., Bristol Plaza, Levittown Trace Apts.	TUES	May 20, 2008
Cobalt Ridge, Woodbourne Rd. & Apts., Elmwood Terrace, Red Rose Gate, Longview Garden Apts.	WED	May 21, 2008
Forsythia Gate, Snowball Gate, Chesterfield Apts., Country Club Apts., Hollybrooke	THURS	May 22, 2008
Highland Park, Twin Oaks, Deep Dale East, Deep Dale West, Twin Terrace Apts., Country Manor Apts., Dorilyn Terrace Apts., Business Rt. 1, Verizon Technology Center	FRI	May 23, 2008

**DAILY FLUSHING OF FIRE HYDRANTS WILL TAKE PLACE IN THE AREAS OF
LEVITTOWN IN THE ORDER SHOWN ABOVE
(BETWEEN THE HOURS OF 7:00 A.M. AND 3:00 P.M.)**

Areas being flushed and adjacent areas may notice a slight discoloration in their water during the period when flushing is in progress. The disturbance, if any, is usually less than an hour in duration. Residents are advised to refrain from using their water for drinking, cooking or clothes washing while flushing is in progress.

**FLUSHING MAY BE POSTPONED AT ANY TIME DUE TO WATER RESTRICTIONS
FROM INSUFFICIENT RAINFALL, WEATHER CONDITIONS, ETC.**

YOUR LOCAL CABLE TELEVISION STATION WILL ALSO PROVIDE
FLUSHING INFORMATION TO IT'S RESIDENTS AS LISTED ABOVE

Welcome Corner

Newly Appointed/Reappointed Board Directors

The Authority's Board is made up of six members who are appointed for a five year term by the governing body (Council) in which they reside. Three Directors are appointed from Bristol Township and three from Tullytown Borough.

This year several Board Directors were appointed or re-appointed to the Authority's Board. We extend our congratulations and welcome Susan DeRosier to the Authority who was appointed by Bristol Township Council, as well as Council reappointing both John Monahan and Anthony Verduci, Jr., and Edmund Armstrong who was appointed by Tullytown Borough Council.

The Board Directors hold their regular monthly meetings at the Authority's main office located at 7811 New Falls Road, Levittown, Pennsylvania on the third Wednesday of each month. Meetings begin promptly at 7:00 P.M. There are times when circumstances arise when the Board Director's meetings need to be cancelled. When this occurs a notice will be posted on the front door at the Authority's Administration Building advising the public of the cancellation of the meeting.

We Need You

As the warm weather draws you outside, please help us in watching for the following illegal actions:

- Dumping into sanitary sewer manholes (such as septic haulers)
- Excavation in front yards or backyards
- Abnormal activity around fire hydrants, water meters, shut off valves, water mains, sanitary sewer lines, etc.

Please use the phone list located on the back page to report any suspicious activities immediately. Illegal work in our system creates upset within our water and wastewater plants and problems within the infrastructure affecting many customers at times. If a phone is not readily available write down a vehicle description, license plate or company name. Anything to assist the Authority in tracking down and prosecuting the perpetrators will be helpful.

BOARD OF DIRECTORS

Bristol Township Tullytown Borough

Anthony Verduci
Vice Chairman

Edmund Armstrong
Chairman

Susan DeRosier
Asst. Secretary

Edward Czyzyk
Secretary

John Monahan
Asst. Treasurer

James Chase
Treasurer

Back on the web.....

The Authority's web site is back with up-to-date happenings!! We continue to add information we feel is valuable to our customers. If you'd like to see something added please feel free to send an e-mail to jsmyme@lbcjma.com.

PROJECTS
UNDERWAY

PREVIOUS NEWSLETTERS
FULL OF USEFUL INFO

FLUSHING
SCHEDULE

Rate Increase

Due to rising operating costs, it was necessary for the Authority's Board of Director's to approve a 5% increase in its water and sewer rates. The increase will become effective July 1, 2008.

Correction *oops!*

In our Spring 2007 newsletter the answer to "How much of the earth's water is available for everyday use" should've been:

<1%-Most of the earth's water is salt water or locked in inaccessible locations underground or frozen in polar ice caps & glaciers. Apologies for the typo.

In loving memory of...

Robert "Bobby" Dietz

We miss your smiles!!

Gone but not forgotten, until we meet again.....

ATTENTION LBCJMA Customers

It is illegal to discharge storm-water from **ANY** source into the Authority's sanitary sewer system. Examples of violations include, but are not limited to, sump pumps, roof drains (including downspouts), yard drains, condensate lines, defective and/or modified vent stacks and/or cleanout stacks or any other type of appurtenance that allows storm water, rain water or groundwater to enter the sanitary sewer system. The Authority's ongoing program to eliminate these violations is progressing quickly. **Violators will be prosecuted** in accordance with the State and Federal Clean Water Act provisions.

Penalties for the Clean Water Act Violations are as follows:

<u>Violation</u>	<u>Fine (per day of violation)</u>	<u>Maximum Prison Term</u>
Any negligent Violation	\$2,500 - \$25,000	1 Year
Second negligent Violation	Up to \$50,000	2 Years
Any knowing violation	\$5,000 - \$50,000	3 Years
Second knowing Violation	Up to \$100,000	6 Years
Knowing Violation that places a person in imminent danger of death or serious bodily injury	\$250,000	Up to 15 years
Second conviction for knowing Violation causing imminent danger of death or serious bodily injury	\$500,000	Up to 30 Years



Sewer Back-Ups

Any homeowner that has experienced a sewer back-up in their home knows what a traumatic experience it can be. Sewer back-ups are caused by many things such as tree roots, grease build-up and failure of a house lateral just to name a few. Occasionally, back-ups are caused by a blockage in the sanitary sewer main.

What can you do about damages inside the home? The Pennsylvania Political Subdivision Tort Claims Act holds the Authority and its insurance carrier harmless for many types of backups. Homeowners are well advised to contact their insurance agent to ensure that they have adequate insurance coverage should this occur.



This is illegal and could result in a serious fine *and* possible imprisonment!!

Problems With Your Drain?

Should you experience drainage problems within your home please contact our wastewater treatment plant at 215-946-0731 prior to contacting a plumber. An Authority representative will determine whether the sanitary sewer main is blocked or not. If the Authority's main is blocked a crew will promptly dislodge the blockage. Should the Authority's main not be blocked, our crew will recommend you contact a plumber to check your internal plumbing and lateral. The Authority will not reimburse any plumbing expense(s).

CONTACTING US

Please remember when leaving a message to include all pertinent information including:
name, address, phone number and reason for your call.

ADMINISTRATION OFFICE

7811 New Falls Road, Levittown, PA 19055

Telephone: 215-945-7400 * Fax: 215-945-7281

Business Hours: 8:00AM-4:30PM

****Summer Hours: Memorial Day - Labor Day****

Monday-Thursday 7:00 AM - 4:30 PM * Friday 8:00 AM - 12:00 PM

Janet A. Keyser, Managing Director

Pat Koszerak, Temp. Financial Assistant

Nancy Burnell, Meter Department Supervisor

*Billing Questions, Water Service, Account Information, Certification Readings, Human Resources, Collection Dept.,
Accounts Payable, Meter Pits & Testing*

WASTEWATER TREATMENT FACILITY

7900 Route 13, Levittown, PA 19057

Telephone: 215-946-0731

Fax: 215-949-4634

Business Hours: 7:00AM-3:00PM

Vijay S. Rajput, Ph.D., P.E., Director of Operations

Gary A. Tosti, Plant Manager

Phil Smythe, Field Technician

Susan Wallover, Pretreatment Coordinator

*Hydrant Problems, Sewer Back-Ups/Manhole Problems, Sewer Lateral Replacement
Permits, Sewer Easement Construction Permits, Water/Sewer Connection Permits,
Valve Box Problems, Bid Specifications, Pretreatment Dept..*

WATER TREATMENT PLANT

60 Main Street, Tullytown, PA 19007

Telephone: 215-547-9581

Fax: 215-945-6935

Business Hours: 7:00AM-3:00PM

Vincent V. Capaldi, Superintendent

Michael Perrone, Asst. Superintendent

*Water Pressure, Water Quality, Water Main Breaks,
Low Water Pressure*

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****Please see enclosed flushing schedule****
Also posted on www.lbcjma.com

PRSTD STD
U.S. Postage
PAID
Levittown, PA
Permit No. 179

Lower Bucks County Joint Municipal Authority
7811 NEW FALLS ROAD
LEVITTOWN, PA 19055