
TO: MAYOR J. LEHMAN AND MEMBERS OF COUNCIL

FROM: R. K. SUTTON, P. ENG., DIRECTOR OF ENGINEERING

**NOTED: R. J. FORWARD, MBA, M.SC., P. ENG.,
GENERAL MANAGER OF INFRASTRUCTURE AND GROWTH MANAGEMENT**

C. LADD, CHIEF ADMINISTRATIVE OFFICER

**RE: HOLLY PUMP STATION UPGRADE, FORCEMAIN AND WATERMAIN TO SERVICE THE
ANNEXED LANDS – OPEN HOUSE**

DATE: APRIL 13, 2017

The purpose of this Memorandum is to communicate the details of the upcoming Open House in relation to the following water and wastewater projects.

1. Holly Pump Station (65 Logan Court) upgrade and expansion to convey 201 litres/second.
2. 300 mm watermain along County Road 27.
3. 400 mm sewage forcemain along County Road 27 and along Mapleview Drive.

The purpose of this project is to implement the preferred servicing solution as recommended by the City's Infrastructure Master Plans as the most efficient means to provide water and sanitary sewage servicing for planned growth within the northern Salem Secondary Plan lands.

At the existing Holly Pump Station, the project includes upgrades to the building, construction of a new 12 m deep storage chamber, installation of new pumps and associated equipment, and installation of a new standby generator. Additionally, the project will twin the existing 350 mm forcemain with a new 400 mm forcemain along County Road 27 and Mapleview Drive to provide redundancy and additional capacity for future growth. A 300 mm watermain will also be constructed to service growth in the northern Salem Secondary Plan lands.

The project is in the design phase and 60% of the design work has been completed.

An Open House will be held on Tuesday, May 2, 2017, from 4:00 to 7:00 pm. at Liberty North, Sumatra Grand Room, 100 Caplan Avenue, Unit 1, Barrie, to present the infrastructure improvements associated with this project. The purpose of this Open House is to advise the nearby residents and interested parties of the proposed infrastructure improvements, and solicit feedback from the residents.

To advise the public of the Open House, the attached Information Bulletin will be mailed or distributed to property owners adjacent to / surrounding many of the proposed infrastructure improvements. To ensure that City Council has the information at the same time as the public, a copy of the mail-out information has been attached.

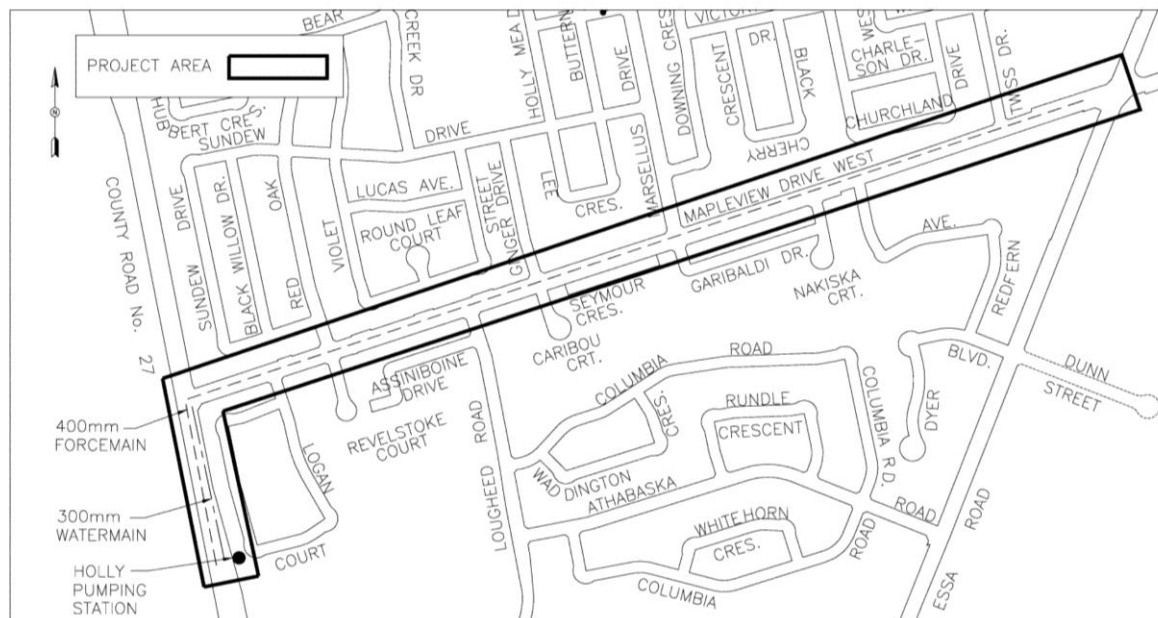
If there are any questions, please contact Bala Araniyasundaran, Program Coordinator - Growth Development Projects at extension 4471 or email bala.araniyasundaran@barrie.ca.

CITY OF BARRIE
Holly Pump Station (65 Logan Court)
Watermain along County Road 27
Sewage Forcemain along County Road 27
Sewage Forcemain along Mapleview Drive

NOTICE OF OPEN HOUSE

The Corporation of the City of Barrie (City) is undertaking detailed design for the construction of Holly Pump Station (65 Logan Court) Upgrade; Watermain along County Road 27; Sewage Forcemain along County Road 27; Sewage Forcemain along Mapleview Drive.

The City is preparing detailed design drawings and specifications, with construction planned for 2017 and 2018. Location map for the project is provided below.



The design is 60% complete and the City is hosting an Open House to share information and solicit feedback and comments from the public.

An Open House is scheduled for **Tuesday May 2, 4:00 p.m. to 7:00 p.m., at Liberty North – Sumatra Grand Room, 100 Caplan Avenue, Unit 1, Barrie.** The public is invited to attend the Open House to view project information panels regarding the design and construction of the infrastructure. City staff will be available to discuss issues and concerns with members of the public. Thereafter, input and comments will be accepted by the City. Comments and responses received from the Open House will be considered in the development of the design and the tender documents.

Should additional information be required please contact:

Mr. Bala Araniyasundaran, P. Eng.
Program Coordinator – Growth Development Projects
City of Barrie
70 Collier Street, 6th Floor
Barrie, ON L4M 4T5
Tel: (705) 739-4220 Ext. 4471
Fax: (705) 739-4247
Email: bala.araniyasundaran@barrie.ca

Dawn McAlpine
City Clerk

Robert Sutton, P. Eng.
Director of Engineering



NOTICE OF OPEN HOUSE

**May 2, 2017
4:00 to 7:00 pm**

Liberty North
Sumatra Grand Room
100 Caplan Ave., Unit 1, Barrie, ON L4N 9J2

**Holly Pump Station (65 Logan Court)
Watermain along County Road 27
Sewage Forcemain along County Road 27
Sewage Forcemain along Maplevue Drive**

Open House – May 2, 2017

The City is holding an Open House to present details of design and construction of Holly Pump Station (65 Logan Court) Upgrade; Watermain along County Road 27; Sewage Forcemain along County Road 27; Sewage Forcemain along Maplevue Drive.

Residents are invited to attend the Open House to review and provide comments on the proposed infrastructure upgrades.

The City of Barrie is preparing detailed design drawings and specifications for constructing pump station upgrades, the sewage forcemain and watermain to service growth within the annexed lands.

Works will include the following:

Holly Pump Station

- Upgrades to the building;
- Construction of a new 12 m deep storage chamber.
- Installation of new pumps and associated equipment.
- Installation of a new standby generator.

Watermain

Construction of a 300 mm diameter watermain along County Road 27 south of Maplevue Drive.

Sewage Forcemain

Construction of a 400 mm diameter forcemain to twin the existing wastewater forcemain along County Road 27, and along Maplevue Drive to Essa Road.

The construction of the above infrastructure is scheduled to occur in 2017 and 2018.

Will My Services Be Affected?

Your water, sanitary sewer, hydro, telephone, cable TV, and gas services should not be affected by the construction, barring any unforeseen circumstances.

Why is This Work Being Undertaken?

This work will implement the preferred servicing solution as recommended by City's Wastewater Master Servicing Plan as the most efficient means to provide sanitary servicing for planned growth within the northern Salem Secondary Plan lands.

Temporary Road Closures / Lane Reductions

During construction, there will be temporary lane reductions to allow for the installation of the trunk watermain and the forcemain.

To reduce traffic impacts, the extent of all active work areas (and any staging areas) will be minimized as much as possible.

Traffic Impact/Driveway Access

Vehicle access to properties within the construction limits will be provided during construction periods.

Pedestrian access will be maintained during construction.

Special Needs

If you have any special needs, or if wheelchair access is required during construction, please advise the Project Manager (see contact information with this bulletin).

Emergency Services

Access for emergency vehicles will be maintained at all times.

Garbage Collection

Garbage collection will not be disrupted. If your business relies on a private garbage collection contract, that truck will still have access to your business. Let us know when regular private garbage collection occurs so it can be coordinated with the construction work.

Public Transit

If the proposed construction affects any existing bus routes, public will be notified before construction begins. Should you have any questions regarding public transit, please call Barrie Transit Customer Services at (705) 739-4209.

Who Do I Call If I Have Any Questions?

The City of Barrie's Engineering Department, Design and Construction Branch, is managing the overall project. If you have any questions, or comments regarding the construction, please feel free to call:

Bala Araniyasundaran, P. Eng.
Program Coordinator – Growth Development Projects at
(705) 739 4220, extension 4471 or
by e-mail:
Bala.Araniyasundaran@barrie.ca

