

FORCEMAIN TWINNING BYPASS WORK AND PUMPING STATION SHUTDOWNS

FAQs



What is the scope of the work?

- The Bogart SPS needs to be temporarily shutdown during overnight hours on occasion. This is part of a larger, planned shutdown to facilitate several tie-ins which are occurring at the south end of the YDSS forcemain in the Town of Newmarket.
- During the temporary shutdown, wastewater will be loaded from the Bogart PS and hauled to an unloading station.
- A temporary pipe will be routed through College Manor Park, as shown in the figure below. Pumps would move wastewater south through College Manor Park via the temporary pipe into tanker trucks.
- Wastewater will be loaded into tanker trucks on the south frontage of College Manor Park using a temporary trailer-mounted overhead loading arm.
- The Contractor will provide traffic control as per the approved permit from Town of Newmarket.
- A licensed York Region wastewater operator will monitor pumping at the Bogart Pumping Station. York Region and GHD staff will monitor the loading operation at College Manor Drive.
- All pipelines will be leak and tested and will be flushed prior to disassembly.
- The park will be restored to pre-existing condition when the temporary loading shutdowns were all complete.



Why is the work required?

- The planned shutdowns are required in order to connect the new YDSS forcemain to the existing sewer at the south end of the alignment (St. Andrews Golf Course).

Which Pumping stations will be shut down?

- The Bogart Pumping Station at 319 Hamilton Street will shut down and sewage will be hauled to the manhole on Old Bloomington Road near Yonge Street
- The Bayview Pumping Station at 16300 Bayview Avenue will also be shut down and sewage will be hauled to the Aurora Pumping Station at 242 St. John's Sideroad

What streets will be used?

- Wastewater trucks will be routed via Mulock Drive and College Manor Drive. They will be routed to an unloading site on Bloomington Road Aurora via major roads once they leave the College Manor subdivision.

How many shutdowns are required?

- There is one trial shutdown, followed by two planned shutdowns to conduct the tie-ins.

What are the overnight hours anticipated to be?

- The work is being conducted overnight when flows to the pumping station are lowest.
- Overnight hours are 11 pm to 7 am

What level of activity can be anticipated? (# of trucks, size of truck, etc.)

- Wastewater will be loaded into tanker trucks on the south frontage of College Manor Park using a temporary trailer-mounted overhead loading arm.
- The Contractor will provide traffic control to the approved permit from Town of Newmarket.
- We anticipate 5 to 6 tractor-trailer type trucks per hour. The trucks are 43,000L haulers (53 feet trucks).
- The Contractor will provide temporary lighting at both the Bogart Pumping Station and College Manor Park loading sites.

How will noise impacts being managed?

- The trucks will be shut down when not driving.
- All equipment will be equipped with appropriate mufflers.

How will this be communicated to the Community?

- During the present COVID-19 pandemic, public notification via homeowner letters is unfortunately deemed unsafe. As an alternative, York Region has coordinated public communications including portable electronic message sign trailers, 50 printed signs, and a social media campaign, as well as notifications to key Town of Newmarket staff.
- Communications will be coordinated with Amanda Lee from the Town

When will this work be conducted?

- The first trial shutdown is tentatively planned for Wednesday May 27 starting at 11 pm to 7 am the following day.
- The following two shutdowns will be scheduled at a later date.
- We will provide the Town with at least 48 hours notice before the shutdowns.