



**GEORGINA**

**Subject:** Valve Chamber Upgrade – Temporary Road Closure and Water Shut Off

**To:** Mayor and Council

**From:** Michael Vos, Director Operations & Infrastructure

**Date:** October 30, 2024

**Briefing:**

The Valve Chamber Upgrade project is underway and involves installing and/or upgrading valves on the drinking water system. The purpose of the project is to increase water pressure for users in the Woodbine Avenue, Church Street, The Queensway South, and Morton Avenue area, associated with the [water booster pumping station commissioning on Connell Drive in 2021](#).

One valve that remains to be replaced is located in the intersection of Church Street and The Queensway South. In order to complete the works, the contractor will need to temporarily close Church Street from The Queensway South to Circle Ridge Drive. The work is expected to take four to five days starting on November 12, 2024. Only emergency vehicles and local traffic will be permitted in the closed section. The contractor will also need to close lanes at the Church Street and The Queensway South intersection. The contractor will have flag persons at the intersection to facilitate traffic movement. The road will be accessible to emergency vehicles at all times. The contractor will facilitate garbage pick-up during the road closure. Transit and school transportation will be notified in advance.

To allow completion of the valve upgrade task, a temporary water shut-off of 8 to 10 hours duration is anticipated to be required in the area designated on the figure below. The temporary water shut-off is planned to take place on a weekday, during daytime hours. Residents and businesses that will be affected by temporary water shut-offs will be notified at least 48 hours in advance.

The figure below indicates the road closure, detour, and anticipated water shut-off area.

