Southwest Guelph Water Supply Class EA

Quarterly Progress Update, July 2026

The City of Guelph (City) launched the Southwest Guelph Water Supply Class Environmental Assessment (SWG EA) in September 2021. This project includes a data gathering process called an Operational Testing Program (OTP). This six-stage, multi-year program occurred between 2022 and 2025 which aimed to determine the safe and sustainable quantity of groundwater that can be pumped from both existing and new City production wells.

The Operational Testing Program evaluated two key objectives: (1) determine the management strategy for the Dolime Quarry pond after the quarry has closed, to ensure the protection and maintenance of high-quality groundwater in the surrounding aquifer, and (2) identify sustainable methods for the City to pump a portion of the additional water needed to meet future community demands.

The project team is currently evaluating all the information collected during the OTP to provide some recommendations for the future.

Next Steps

Public Information Centre #2 will be held in January 2027 to present the results of the OTP and recommended options for long term sustainable pumping rates for existing municipal production wells and new test wells across the Southwest Guelph Quadrant.