



ST. CLAIR TOWNSHIP

PUBLIC WORKS

JULY 2026 EDITION

NEWSLETTER

WWW.STCLAIRTOWNSHIP.CA



WATER & WASTEWATER UPDATES

HYDRANT FLUSHING

St. Clair Township Public Works will conduct annual fire hydrant flushing on the Township's water distribution system from **April to October 2026, Monday to Friday, between 7:30 a.m. and 4:30 p.m.**

During this routine maintenance, residents may notice temporary water discolouration due to sediment being stirred up in the water mains. This may occur when using taps, flushing toilets, or doing laundry.

SEWER MAIN FLUSHING

Public Works will be flushing sewer mains connected to the St. Clair Township Sewer System **from April to October 2026, Monday to Friday, between 7:30 a.m. and 4:30 p.m.** During this maintenance procedure, residents may notice some gurgling noises from their drains. If conditions persist after 24-48 hours of normal use, please notify Public Works at 519-867-2993.

WATER UTILITY APPOINTMENTS

Under St. Clair Township By-Law 11 of 2025, appointments with the Public Works Department must be booked at least 48-hours in advance to avoid service fees. Appointments are available on Mondays, Wednesdays and Fridays.

 go paperless!
eBilling



Sign up today!

bills.stclairtownship.ca/

All you need is your water bill!

ST. CLAIR TOWNSHIP
VOTES



MUNICIPAL ELECTION 2026

For the first time, St. Clair Township will conduct its Municipal Election using internet voting.

Registered voters will receive a Voter Information Kit by mail with a secure personal PIN to cast their ballot online.

Make sure you're ready to vote! Check that you're on the Voters' List at

RegisterToVoteON.ca.



519-867-2993



AFTER HOURS:
1-888-441-4204



STCLAIRPW@STCLAIRTOWNSHIP.CA

ROADSIDE REMINDERS

GRASS CLIPPINGS

When mowing your lawn this summer please refrain from throwing/spreading grass clippings on the road surface.

Dangers of grass clippings include:

- Poor gravel road conditions
- Difficulties in road grading
- Rotting organic matter

Dangers of grass clippings on a hard surface include:

- Plugged catch basins
- Rotting organic matter

Please help protect the Township infrastructure, equipment and your neighbours, by directing yard waste inwards toward your private property.



CLEAR THE STREET

It's that time of year again when the streetsweeper is out clearing the roads of debris.

We are reminding all homeowners to clear **recreational sports equipment** (e.g. basketball nets, goalie nets, etc.) from roads and streets. This includes sports nets that are located on the street surface near the back of the curb.

A verbal and/or written warning will be issued to homeowners with sports nets on or near the road.

Failure to remove sports nets and other equipment from roads and streets will result in this equipment being collected by the Public Works Department and stored at the Public Works Operational Centers.



IC&I'S RECYCLING

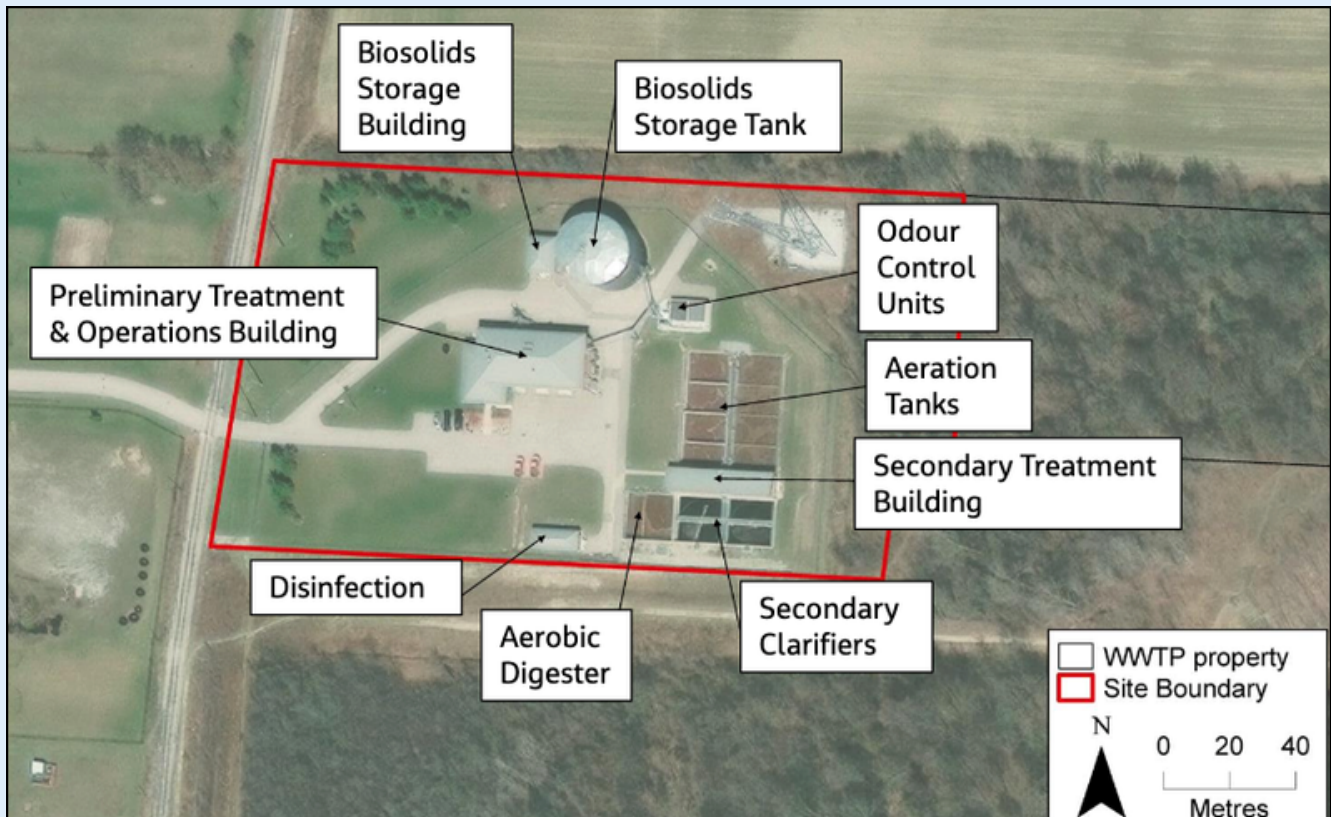
Circular Materials Ontario (CMO) recycling collection (that transitioned in 2023) does not collect blue box materials from non-eligible properties after Jan 1, 2026, as the province has not included them in the program. Non-eligible properties include all Industrial, commercial or institutional (IC&I's) properties such as:

- Industrial and commercial properties and Business Improvement Areas not including residential units on the property)
- Commercial farms (not including a residential home on the farm property)
- Places of Worship (not including a residential home on the property)
- Daycares
- Campgrounds & trailer parks for temporary stay
- Municipal buildings or facilities
- Not for profit organizations, shelters
- Post-Secondary Institutions (public or private)



In order to continue collection of blue box materials for IC&I properties, St Clair Township has entered into an agreement with Emterra Environmental to collect recycling materials through a separate program and schedule. The new pickup date for these properties will be every other Friday starting January 16, 2026.

COURTRIGHT WASTEWATER TREATMENT PLANT EXPANSION PROJECT



PROJECT DETAILS

The Courtright Wastewater Treatment Plant will undergo a major expansion project beginning this month. This important work will increase the facility's capacity to meet future demands, support residential and industrial growth, and enhance environmental and energy efficiency.

The expansion project is expected to last 22 months. No road closures or traffic disruptions are expected, but residents could see an increase of traffic entering and exiting the site while the project is underway.

The Township would like to thank residents for their patience and cooperation in advance as this important expansion moves forward.

For more information on the Courtright Wastewater Treatment Plant Expansion Project, contact us at 519-867-2021, Option 3 for Public Works, or visit [THIS LINK](#).

ABOUT THE COURTRIGHT WWTP

The Courtright Wastewater Treatment Plant (WWTP) provides treatment for residential wastewater and pre-treated industrial flows from the communities of Corunna, Mooretown and Courtright.

The facility, located at 1464 St. Clair Parkway, currently operates at a rated capacity of 6-million litres per day. This is equal to 100 backyard swimming pools per day.

Wastewater arriving at the plant undergoes multiple stages of treatment: preliminary, secondary, and disinfection. The final treated effluent (high quality treated wastewater) is discharged to the St. Clair River.

Solids that are removed from the wastewater treatment processes are stabilized through aerobic digestion and stored on-site. The digested solids are hauled by truck off-site for land application under the Nutrient Management Act.

Odours are managed through liquid-phase odour control (constructed in 2015) and a biofilter system to treat odorous air from preliminary treatment (constructed in 2019).

ST. CLAIR TRANSMISSION LINE PROJECT IMPLOSIVE SLEEVE INFORMATION BULLETIN



4588 – St. Clair Transmission Line Project
Implosive Sleeve Information Bulletin

Information Bulletin

FB Remcon, a member of the Forbes Bros Group of Companies, is currently constructing the St Clair Transmission Line. The St Clair Transmission Line consists of a new double-circuit 230 kilovolt (kV) transmission line between the Lambton Transformer Station, located south of the city of Sarnia, and the Chatham Switching Station, which is immediately east of the community of Chatham-Kent. The Project area intersects the County of Lambton and the Municipality of Chatham-Kent.

Please be advised FB Remcon will be utilizing implosive connectors on the St Clair Transmission Line Project. Implosive connectors are used for joining overhead electrical conductors to each other, creating a safe and conductive connection. Implosive connectors generate a sound similar to a firework or gunshot when let off. Implodes use an explosive charge to form a steel sleeve around the aluminum conductors and as such much of the explosive force is directed internally not externally and does not pose any danger to the public, surrounding dwellings, or local environment.

Standard procedure for notification to local residents within 1600m will include:

- All landowners and other agencies within 1.6 kilometers (1 mile) of an implode site will be notified 1 week before the implodes are used
- All landowners within 500 metres of an implode location will be notified 1–2 hours before the implodes are used.
- A 5-minute warning will be issued at the implode site before an implosive sleeve detonation by one long air horn blast.
- Immediately before detonation, one long horn blast followed by three short horn blasts will warn all personnel near the blasting area.
- After the detonation, one long horn blast will sound again to indicate the “all clear.”

Please address any questions you have to the below

FB Remcon Land Agent Randy Monkman - (416) 518-3842

Forbes Bros Construction Manager Stuart Paton - (780) 232-5248

Forbes Bros Construction Manager Kyle Junkin - (204) 599-5449

Sincerely,

Kyle Junkin

Construction Manager

T: 1-780-960-1950 C: (204) 599-5449 F: (780) 481-1373

forbesbrosgroup.com | 

WORKING TOGETHER

**TO BUILD
THINGS THAT
MATTER.**

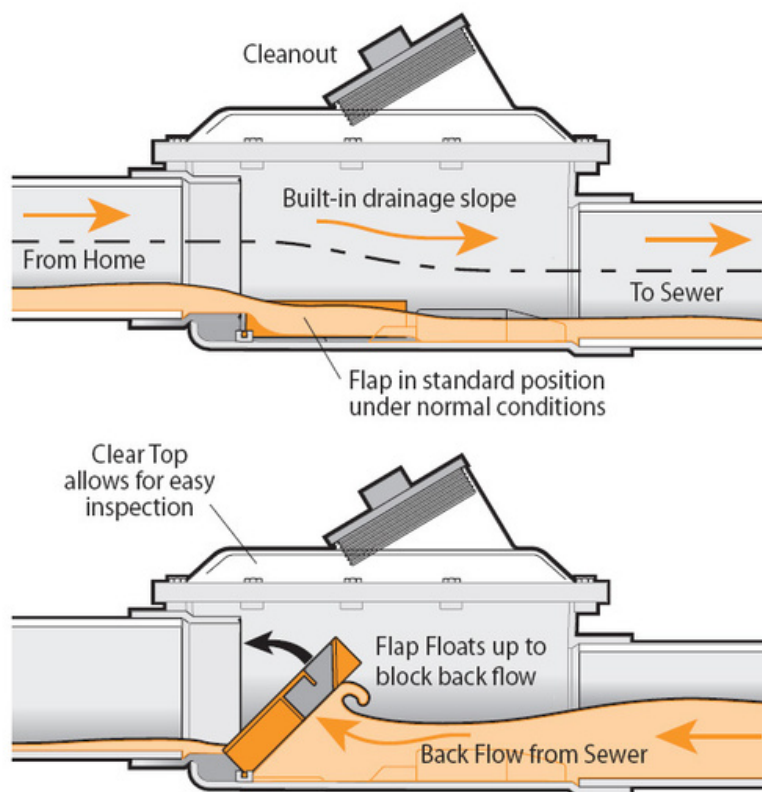


UNDERSTANDING BACKWATER VALVES

A backwater valve or backflow prevention device is equipped with a check valve that will close when the sanitary sewer system is surcharged. During this time, the residence will be cut off from the sanitary sewer. When the sanitary sewer is able to accept flow from the lateral, the valve will open and the lateral will drain into the sanitary sewer.

Homeowners who have experienced sanitary backup in their home are encouraged to install a backwater valve on their sanitary laterals as a solution to future sanitary sewer backups or flooded basements.

The below diagram depicts how the valve stops the sewage from coming back into your home:



BACKWATER VALVE ASSISTANCE POLICY

The Township of St. Clair Council has approved a Sanitary Backwater Valve Financial Assistance Policy for existing buildings within the Municipality. Please refer to the township website for detailed information and a link to the application form. [**CLICK HERE**](#)

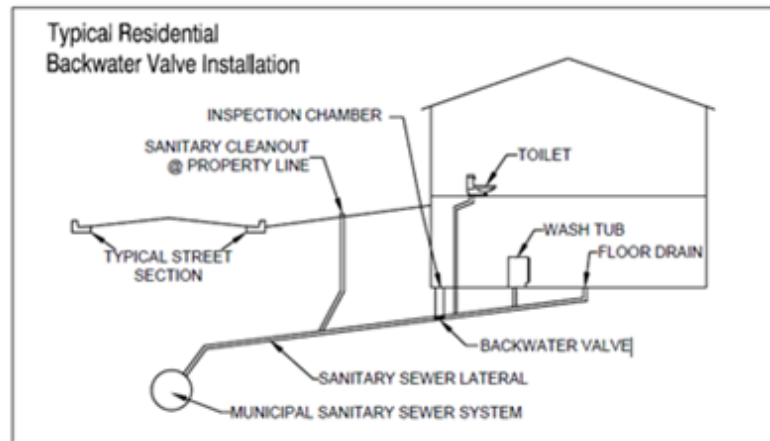
BACKWATER VALVE OPTIONS

There are two options available for backwater valves and will depend on homeowner preference.

Option 1: Backwater valve installation inside the foundation of the house

Option 1

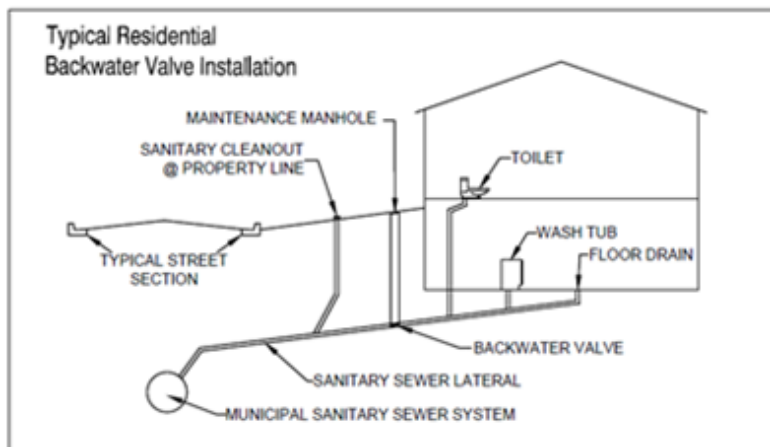
Outlines how a backflow preventer would be installed within the foundation of the house.



Option 2: Backwater valve installation outside the foundation of the house

Option 2

Outlines the backflow preventer installed outside the home.



SLWC PROGRAM FOR THE TOWNSHIP OF ST. CLAIR

In addition to the backwater valve financial assistance program, the Township has also approved the National Service Line Warranty Program. This is a voluntary warranty protection plan for sewage lines in the event of a failure.

This warranty is offered at affordable rates, and covers more than traditional policies. For more information or to enroll, visit our website or call SLWC at 1-844-616-8444 or visit www.slwofc.ca.

FLOODING SURVEY



SCAN HERE

We are asking residents to complete a short online form if you have experienced flooding on your property or inside your home.

Please take a few minutes to share your experience by scanning the QR code on this page, or [CLICK HERE](#).

WHY COMPLETE THE SURVEY?



The information collected will help us map flood locations within our Geographic Information System (GIS) and better understand how flooding is occurring across the Township's stormwater catchment areas.



This data will support future planning, infrastructure improvements, and potential funding applications.

WHAT HAPPENS AFTER YOU SUBMIT?



Residents who have experienced a basement flood can expect a follow-up from Township staff in **one to two business days**.



Residents who have experienced yard flooding or flooding in the roadway at their property can expect a follow-up from Township staff in **three to four business days**.

Response times may vary due to frequency and severity of flooding events.



QUESTIONS?

Contact Public Works

519-867-2993 | stclairpw@stclaiirtownship.ca

FOODCYCLER PROGRAM

St. Clair Township continues to offer the Food Cycler Appliances (food waste processing units) at subsidized rates.

The ECO 3 (3.5L) is priced at \$175.00, while the Eco 5 (5L) is priced at \$325.00. Each product includes additional filters, you can also purchase reusable filters through the FoodCycler website.

This product aims to reduce the amount of food waste diverted to landfills and make composting available to everyone.

There are limited quantities of both so get them while they last!



This is an easy to use, odourless closed-loop compost alternative that speeds up the decomposition process that you can use a fertilizer and add to your garden, lawn or existing composting system. Both units feature the powerful Vortech Grinding System that can process nearly all food waste.

PRODUCTS ECO 3 AND ECO 5 SPECIFICATIONS

ECO 3

Product Specifications

Bucket Capacity	3.5L
Processing Time	4-9 hours
Dimensions (WxDxH)	9" x 13" x 11" (230mm x 331mm x 282mm)
Progress Indicators	4-Phase LED
Power Consumption	~0.9kWh per cycle
Filtration	1 refillable filter
Vent Location	Top
Transmission Torque	20 ft lbs (max)
Color Options	Grey Pure white

ECO 5

Product Specifications

Bucket Capacity	5L
Processing Time	4-9 hours
Dimensions (WxDxH)	13.5" x 10.9" x 13.8" (342mm x 276mm x 350mm)
Progress Indicators	Real-time progress tracking LEDs
Power Consumption	~1.5kWh per cycle
Filtration	1 refillable filter
Vent Location	Top
Transmission Torque	24 ft lbs (max)
Color Options	Grey White