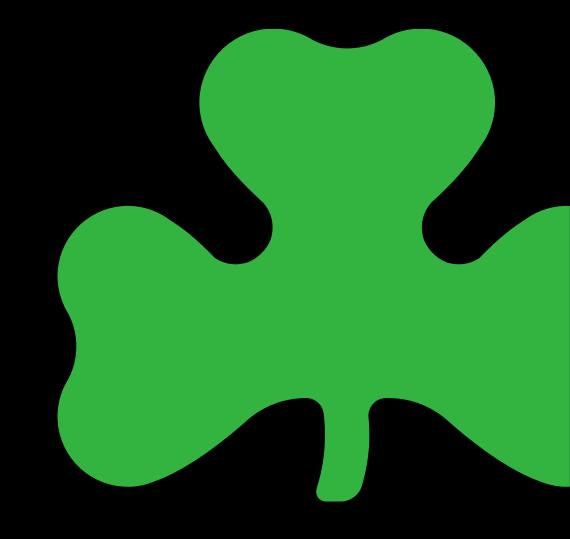
# Wastewater Project Update

March 13, 2025





# Agenda

### Projects in support of new development

- Construction schedule update
- Financial update

#### **HEWSF Grant**

- Grant overview
- Scope of work
- Financial details
- Next Steps / Schedule



# Construction Scope and Schedule



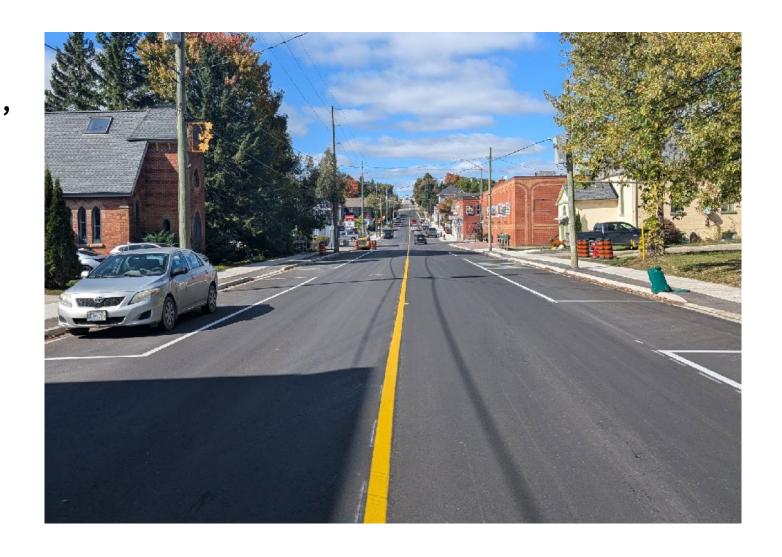


## Hillsburgh Gravity Sewer

#### Scope

Gravity sewer, watermain, roadway reconstruction on Trafalgar Road from Upper Canada Drive to Elora Cataract Trail

# **Schedule**Complete





### Elora Cataract Trail Linear Works

#### Scope

Gravity Sewer & watermain from Trafalgar Road to Main Street

#### **Scope Change**

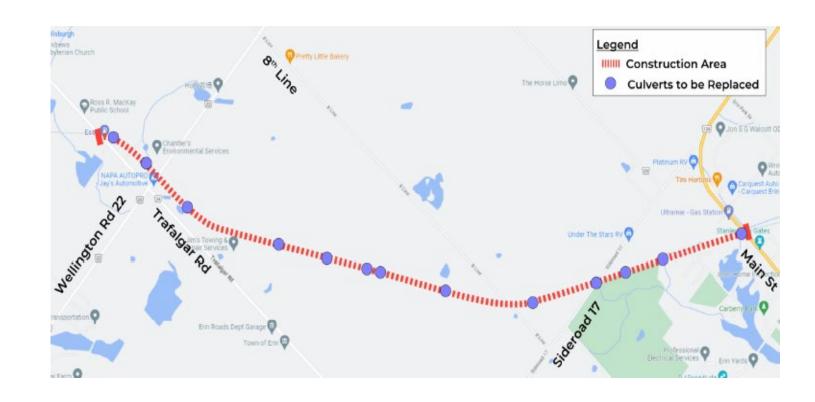
Replace 26 culverts

#### **Schedule**

Retender: March/April 2025

Construction completion:

Summer 2026





### Erin Village Gravity Sewer and Forcemains

#### Scope

Gravity sewer and twin forcemain on Main Street from Elora Cataract Trail to Dianne Road

#### **Schedule**

Microtunneling completion:

March 2025

Restoration: Spring 2025





# Dundas Street East Gravity Sewer

#### Scope

Sanitary sewer construction by developer, using open-cut and micro-tunneling

#### **Schedule**

Microtunneling and open-cut: complete Shallow sewer construction, Tomwell to Main: Spring and summer 2025





# Erin Village Pumping Station

#### Scope

Pumping station and emergency generator to convey wastewater to the plant

#### Schedule

Construction completion: Fall 2025

#### **Temporary Condition**

Portable pump to provide functionality prior to Fall 2025





### Water Resource Recovery Facility (WRRF)

#### Scope

Treat incoming wastewater from Hillsburgh and Erin; produce treated effluent

#### **Schedule**

Plant completion: July 2025 Cooling system completion: Fall 2025

#### **Temporary Condition**

Solmar hauling sewage to Orangeville prior to WRRF coming online





### Effluent Sewer and Outfall

#### Scope

Effluent sewer along Wellington Rd. 52, discharging effluent to the West Credit River

#### **Schedule**

Complete

#### **Temporary Condition**

An easement will be placed on the house purchased by the Town, followed by sale of the property





# Project Financials

Component	Total Contract Value		Spent to Date (up to December 31, 2024)		% Spent
Linear Works *	\$	52,551,228	\$	48,711,027	93%
Sewage Pumping Station	\$	15,327,411	\$	8,940,897	58%
Water Resource Recovery Facility	\$	125,580,092	\$	116,105,432	92%
Design	\$	5,790,399	\$	5,564,392	96%
Construction Management	\$	11,154,050	\$	7,914,664	71%
Total	\$	210,403,180	\$	187,236,412	89%

<sup>\*</sup> Excludes the Elora Cataract Trail linear works



### **HEWSF Grant - Overview**

- The program aims to protect communities by investing in the development, repair, rehabilitation and expansion of core water, wastewater, and stormwater projects to promote growth and enable housing
- Staff applied to Intake II of the Housing-Enabling Water Systems Fund (HEWSF) in November 2024
- Notice of successful application was received on January 27, 2025



### HEWSF Grant – Scope of Work

Water, wastewater and stormwater infrastructure improvements in Erin Village

- Replace existing aged watermains and services
- Upgrade existing storm sewer system
- Build local wastewater system and laterals to allow connection of existing homes and businesses, and to facilitate development
- Specific areas/streets to be determined through feasibility review as part of design process
- Road reconstruction and improved active transportation



### **HEWSF Grant - Financials**

Funding Source	Amount
Provincial funding	\$29,473,750 (73%)
Town contribution	\$10,901,250 (27%)
Total project cost	\$40,375,000

 Developers contributed \$10,152,710 toward local wastewater collection in existing neighbourhoods



### HEWSF Grant – Next Steps & Schedule

Scope	SChedule		
Execute a contract with the Province	March 2025		
Procure project design services	March to May 2025		
Complete detailed design Include preparation of draft sanitary sewer connection by-law	June 2025 to February 2026		
Procure construction services	March & April 2026		
Construction phase	May 2026 to March 2028		



# Questions?

