



INFRASTRUCTURE SERVICES *Staff Report*

REPORT NO: IS-2025-17

TO: Council

SUBMITTED BY: Jeff Molenhuis, Director of Infrastructure Services

PREPARED BY: Ken VanderWal P.Eng. Manager of Engineering

REVIEWED BY: Greg Clark, Acting Chief Administrative Officer

DATE: 2025-05-05

SUBJECT: **Township of Wilmot Sewer Use By-Law update and repeal of By-Laws 73-57 and 73-30**

RECOMMENDATION:

THAT Council receive for information the Draft Sewer Use By-Law as a proposed update to the existing Township of Wilmot By-Law 73-30 being a by-law to control discharge of sewage into the sewage system of the municipality, and 73-57 requiring the connecting of buildings to sewage works and water works in the Township of Wilmot; and

That Council endorse a comment period of approximately 3 months on the Township website to receive public comments on the Draft Sewer Use By-Law to be presented to Council for approval on September 8th Committee of the Whole.

SUMMARY:

Currently the Sanitary use By-Law for the Township of Wilmot as well as the Connections To Services By-Law are from 1973, or over 50 years old. These by-laws require update due to the significant changes within the Township since 1973 as well as changes to requirements and regulations that the By-Laws are meant to address.

BACKGROUND:

In August of 2024, Council received Report IS-2024-29 detailing the status of the Baden and New Hamburg Wastewater system. Through this process it was identified that the existing

Sewer Use By-Law 73-30 and the By-Law requiring connection to the Sewage Works and Water Works 73-57 did not meet the current needs for the Township. These by-laws allow staff to regulate the sanitary discharge into the system and provide requirements of property owners to maintain the sanitary laterals, including requirements to connect to the municipal system where available, which are both existing operating conditions within the Township service environment.

The proposed by-law also references and reflects the requirements of the Region of Waterloo By-Law 21-036 *A By-law to Govern and Regulate the Discharge of Water and Wastewater into the Sanitary and Storm Systems in The Regional Municipality of* as the Region operates the New-Hamburg Wastewater Treatment Facility as well as the Baden Sewage Pump Station and the Morningside Sewage Pump Station.

REPORT:

The current Sanitary Use By-Law (73-30) regulates the allowable effluent into the municipal sanitary sewer system. These requirements are already covered within the Regional Sanitary Sewer Use By-Law. The proposed sanitary use By-Law expands on the requirements of the Township of Wilmot to allow an economical construction, maintenance, repair and rehabilitation of the Township of Wilmot sanitary network.

Some key considerations within the updated bylaw include provisions to require the removal of septic systems within the Township where a municipal system exists, which aligns with Township Official Planning. There are also requirements for review and possible rehabilitation or replacement of sanitary laterals where the existing building has been demolished, inclusion of ensuring that inspection maintenance-holes are provided on all industrial, institutional and multi-family dwellings to allow for the monitoring of effluent from these properties, the requirement for storm laterals to be either indirectly connected to the system, or for back-flow prevention devices to be added to the sewer lateral, as well as provisions during construction of either single family homes, or subdivisions to prevent the use of storm and sanitary laterals to be used for foundation drainage.

All of the provisions of the by-law are intended to ensure the sanitary sewer system continues to operate free of obstructions caused by grease or other deleterious items that foul the system, as well as minimizing inflow and infiltration within the sanitary sewer network.

It is the intention of Township Staff to place the updated by-law on the Township Website for comments. Engineering staff will also continue internal discussions to ensure the proposed by-law updates do not negatively impact the development community while also working to reduce risk for the Township of Wilmot and help combat the Township Infiltration and Inflow concerns. The proposed By-Law will be revised based on stakeholder input and returned to Council in September for adoption.

ALIGNMENT WITH THE TOWNSHIP OF WILMOT STRATEGIC PLAN:

Financial Stability

by ensuring that the sanitary sewers are able to be efficiently maintained.

Healthy Community

by ensuring the protection of the environment through a strong sanitary network, and

Trustworthy Leadership

by providing a comprehensive by-law for transparent oversight of the sanitary sewer network.

FINANCIAL CONSIDERATIONS:

None.

ATTACHMENTS:

Proposed Sewer Use By-Law
Existing Sewer Use By-law 73-30
Existing By-law 73-57 Connection to Services