



THE CORPORATION OF THE TOWN OF AMHERSTBURG

OFFICE OF ENGINEERING & INFRASTRUCTURE SERVICES

MISSION STATEMENT: Committed to delivering cost-effective and efficient services for the residents of the Town of Amherstburg with a view to improve and enhance their quality of life.

Author's Name: Todd Hewitt	Report Date: May 9, 2022
Author's Phone: 519 736-3664 ext. 2313	Date to Council: May 24, 2022
Author's E-mail: thewitt@amherstburg.ca	Resolution #:

To: Mayor and Members of Town Council

Subject: Acceptance and Assumption of Kingsbridge Sanitary Trunk Sewer

1. RECOMMENDATION:

It is recommended that:

1. The recommendations of the consulting engineer, Baird AE regarding the assumption of the Kingsbridge Sanitary Trunk Sewer on Maintenance **BE ACCEPTED**; and,
2. The Kingsbridge Sanitary Trunk Sewer **BE ACCEPTED AND ASSUMED**.

2. BACKGROUND:

The Kingsbridge sanitary trunk sewer travels from the corner of Knobb Hill Drive / MacLellan Avenue to the intersection of Cambridge Court / Whelan Avenue. The installation of this sewer brings sewage from the south end of Kingsbridge to the main pumping station on Kingsbridge Drive. This sewer allowed for the decommissioning of the pumping station on Knobb Hill Drive and the elimination the sewage from Kingsbridge flowing through the Texas Road sewer.

3. DISCUSSION:

In the winter / spring of 2020 the Kingsbridge Sanitary Trunk Sewer was installed.

The infrastructure was accepted and placed on a 1-year maintenance on June 22, 2020. The Town attended a walkthrough with the consulting engineer Baird AE, the developer and the contractor in October 2021, where the work was inspected. The contractor was also required to video camera the mainline sewer as well as the connections. A few minor deficiencies were noted that have now been resolved. Administration concurs with the recommendation of Baird AE to assume the sanitary trunk sewer

4. RISK ANALYSIS:

The Town assumes a financial risk by assuming these assets. The assets will now be included in the Asset Management Plan (AMP) where the financial implications of future lifecycle maintenance and replacement must be considered.

5. FINANCIAL MATTERS:

The Town has a self-renewing letter of credit of \$206,818 from the developer, which is equivalent to 25% of the value, and provided financial security for maintenance performed by the developer until the infrastructure is assumed. The letter of credit will be returned to the developer once the infrastructure is assumed, which is the recommendation of this report.

The developer's cost to place the infrastructure (sanitary sewer) in 2020 was \$732,100. Upon assumption of the asset, the Town will include it in its tangible capital asset (TCA) inventory, and add it to the AMP for future infrastructure replacement.

6. CONSULTATIONS:

N/A

7. CONCLUSION:

It is recommended that the Kingsbridge Sanitary Trunk Sewer be accepted and assumed.



Todd Hewitt
Manager of Engineering

Report Approval Details

Document Title:	2022 05 24 - Acceptance and Assumption of Kingsbridge Sanitary Trunk Sewer.docx
Attachments:	- Baird AE Letter of Conformance - Sanitary Trunk Sewer Assumption.pdf
Final Approval Date:	May 17, 2022

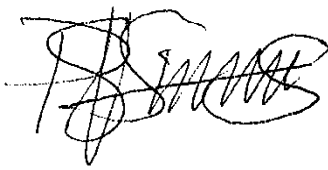
This report and all of its attachments were approved and signed as outlined below:



Antonietta Giofu



Tracy Prince



Peter Simmons



Valerie Critchley