Subject: Tompkins Diversion Municipal Drain – Appointment of Engineer

File Number: ACS2024-IWS-WL-0005

Report to Agriculture and Rural Affairs Committee on 6 June 2024

and Council 12 June 2024

Submitted on April 4, 2024 by Marilyn Journeaux, Director, Water Linear and Customer Services, Infrastructure and Water Services

Contact Person: Dave Ryan, Drainage Superintendent, Infrastructure and Water Services

613-580-2424, 25106, David.Ryan@ottawa.ca

Ward: Osgoode (20)

Objet: Tompkins Diversion drain municipal - Nomination d'un ingénieur

Dossier: ACS2024-IWS-WL-0005

Rapport au Comité de l'agriculture et des affaires rurales

le 6 juin 2024

et au Conseil le 12 juin 2024

Soumis le 4 avril 2024 par Marilyn Journeaux, directrice, Services linéaires d'eau et à la clientèle, Direction générale des services d'infrastructure et d'eau

Personne ressource : Dave Ryan, directeur des installations de drainage, Services d'infrastructure et d'eau

613-580-2424, 25106, David.Ryan@ottawa.ca

Quartier: Osgoode (20)

REPORT RECOMMENDATIONS

That the Agriculture and Rural Affairs Committee recommend Council appoint Mr. Andy Robinson, P. Eng of Robinson Consultants Inc. as the Engineer of record to prepare a report under Section 78(1) of the Drainage Act to inform Council on the current status of the Tompkins Diversion Municipal Drain and whether one or more of the projects listed under subsection 78(1.1) is required for the better use, maintenance or repair of the drainage works or lands or roads.

RECOMMANDATIONS DU RAPPORT

Que le Comité de l'agriculture et des affaires rurales recommande au Conseil de nommer M. Andy Robinson, ingénieur chez Robinson Consultants Inc., comme ingénieur chargé de rédiger un rapport aux termes du paragraphe 78(1) de la *Loi sur le drainage*, afin d'informer le Conseil sur l'état d'avancement de l'installation du drain municipal de dérivation Tompkins et de lui indiquer si un ou plusieurs des projets énumérés à l'alinéa 78(1.1) sont nécessaires pour améliorer l'utilisation, l'entretien ou la réparation des installations de drainage ou encore des terrains ou des routes.

BACKGROUND

Pursuant to Section 78 of the *Drainage Act*, the Drainage Superintendent recommends that Council proceed and appoint an engineer to prepare a report under Section 8(1) of the *Drainage Act* to address the request from a developer to connect additional land to the Tompkins Diversion Municipal Drain.

The Tompkins Diversion Municipal Drain is located in Osgoode Ward in the village of Manotick Station and was first constructed in 1988 by the former Township of Osgoode. This report was updated by Stantec Consulting Ltd. under the engineer's report entitled Engineer's Report for the Tompkins Diversion to Greys Creek Municipal Drain, dated October 2005.

DISCUSSION

Staff are recommending that Council appoint Andy Robinson, P.Eng. of Robinson Consultants Inc., as the engineer of record as he has over 40 years experience with similar *Drainage Act* projects, a specialized field of engineering in Ontario.

The Office of the City Clerk, City of Ottawa, has received a request from the developer for part of Lot 3, Concession 3, Osgoode Ward. This request is seeking the addition of lands to the existing Tompkins Diversion Municipal Drain watershed.

The *Drainage Act* prescribes the process and timelines to be followed for any modification, improvement or construction of a municipal drain and the timing of this report is directly tied to related legislative requirements.

Further to the request received, this report places the request for the appointment of a Drainage Engineer for the preparation of an engineer's report before the Agriculture and Rural Affairs Committee and Council as required under Section 5 of the *Drainage Act*.

RURAL IMPLICATIONS

The existing lands and roads will benefit from this undertaking through improved drainage, storm water management, watercourse management reduced risk of flooding and the provision of a legal and sufficient outlet.

CONSULTATION

Consultation with the Ward Councillor and City staff is ongoing.

COMMENTS BY THE WARD COUNCILLORS

The Councillor is aware of this report.

LEGAL IMPLICATIONS

There are no legal impediments to Committee and Council's approval of the recommendation of this report.

RISK MANAGEMENT IMPLICATIONS

There are no risk implications associated with this report.

ASSET MANAGEMENT IMPLICATIONS

There are no asset management implications associated with this report.

FINANCIAL IMPLICATIONS

All costs associated with the engineer's report will be initially paid by the Water, Linear and Customer Services Branch of the Infrastructure and Water Services Department but

eventually recovered from the owners of land within the watershed of the municipal drain as determined by the Drainage Engineer. The estimated cost of the report is \$75,000. Funding is available in capital internal order 909002 Municipal Drains Improvements for the cost of the engineer's report.

ACCESSIBILITY IMPACTS

There are no accessibility impacts associated with this report.

ENVIRONMENTAL IMPLICATIONS

Any proposed works will require compliance with City, provincial and federal policies, standards, regulations and legislation.

TERM OF COUNCIL PRIORITIES

The recommendations of this report align with the current Strategic Priority as part of the sustainable environmental services strategic priority by supporting an environmentally sustainable Ottawa.

SUPPORTING DOCUMENTATION

Document 1 Location Map

DISPOSITION

The Drainage Superintendent shall notify all affected landowners and the local conservation authority of the decision of Council. Once this report is approved by Council.

Document 1 – Location Map

