

Subject: Isaac Moore Municipal Drain – Appointment of Engineer

File Number: ACS2025-IWS-WL-0013

Report to Agriculture and Rural Affairs Committee on 3 July 2025

and Council 9 July 2025

**Submitted on June 20, 2025 by Marilyn Journeaux, Director, Water Linear and
Customer Services, Infrastructure and Water Services**

**Contact Person: Dave Ryan, Drainage Superintendent, Infrastructure and
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Ward: Rideau-Jock (21)

Objet : Drain municipal Isaac Moore – Nomination d'un ingénieur

Dossier : ACS2025-IWS-WL-0013

Rapport au Comité de l'agriculture et des affaires rurales

le 3 juillet 2025

et au Conseil le 9 juillet 2025

**Soumis le 20 juin 2025 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,
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Quartier :

Rideau-Jock (21)

REPORT RECOMMENDATIONS

That the Agriculture and Rural Affairs Committee recommend Council appoint 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 Isaac Moore 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 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 Isaac Moore 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

Multiple changes to the Isaac Moore Municipal Drain have been observed. 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 these changes and provide an update to the Engineer's Report for the Isaac Moore Municipal Drain.

The Isaac Moore Municipal Drain is located in Rideau-Jock Ward, to the West of Eagleson Road. This drain crosses both Brophy and Barnsdale Roads. The Isaac Moore Municipal Drain was originally constructed in 1969.

DISCUSSION

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

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.

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 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 and eventually recovered from the owners of the subject land. The estimated cost of the report is \$75,000. A separate new internal order will be created for this specific drain and the necessary funding will be established from anticipated revenues. In the event the City has a participatory property, funds will be transferred from the Municipal Drains internal order 911341 for this portion of the engineer's report. Should costs exceed the estimate of \$75,000, the authority and funding will be adjusted accordingly.

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 “A city that is green and resilient” and supports the underlying strategic objective “Improve key infrastructure through asset management”.

SUPPORTING DOCUMENTATION

Document 1 – Location Map

DISPOSITION

The Drainage Superintendent shall notify all affected landowners of the decision of Council. Once this report is approved by Council, a separate new internal order will be created for this specific drain and all necessary funding will be transferred to it from internal order 911341.

Document 1 – Location Map

