

Subject: Engineer's Report for the McKinnons Creek Municipal Drain

File Number: ACS2025-IWS-WL-0014

Report to Agriculture and Rural Affairs Committee on 2 October 2025

and Council 8 October 2025

Submitted on August 25, 2025 by Carol Hall, Director, Water Linear and Customer Services, Infrastructure and Water Services

**Contact Person: Dave Ryan, Drainage Superintendent
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Ward Orléans South-Navan (19)

**Objet : Rapport de l'ingénieur sur le drain municipal du ruisseau
McKinnons**

Numéro de dossier : ACS2025-IWS-WL-0014

Rapport présenté au Comité de l'agriculture et des affaires rurales

Rapport soumis le 2 octobre 2025

et au Conseil le 8 octobre 2025

Soumis le 2025-08-25 par Carol Hall, 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 : Cumberland (19)

REPORT RECOMMENDATION(S)

That the Agriculture and Rural Affairs Committee recommend that Council adopt the engineer's report prepared by Robinson Consultants Inc., entitled Engineer's report for the McKinnons Creek Municipal Drain, and give first and second readings to the By-law attached as Document 3 in accordance with Sections 42 and 45 of the *Drainage Act of Ontario*.

RECOMMANDATION(S) DU RAPPORT

Que le Comité de l'agriculture et des affaires rurales recommande au Conseil d'adopter le rapport d'ingénieur produit par Robinson Consultants Inc., intitulé «Rapport de l'ingénieur sur le drain municipal du ruisseau McKinnons», et présente en première et deuxième lectures le règlement joint à ce rapport en tant que document 3, conformément aux articles 42 et 45 de la *Loi sur le drainage de l'Ontario*.

BACKGROUND

Robinson Consultants Inc. was appointed as the Drainage Engineer on this project on December 14, 2016, in response to a petition by the landowners/developers within the proposed development area. An on-site meeting was held on February 9, 2017, and all affected landowners were notified of the meeting, as required under Section 9 of the [Drainage Act](#).

Following his appointment, Mr. Robinson has provided an engineer's report (Document 2) which provides adequate drainage to the lands and roads within the drainage area and associated costs to the benefiting landowners within the watershed.

Staff are recommending the adoption of the engineer's report for the McKinnons Creek Municipal Drain dated May 2025 prepared by Robinson Consultants Inc.

DISCUSSION

The McKinnon's Creek Municipal Drain is located in Ward 19 near the village of Navan. This drain replaces the former Richard Clark Municipal Drain and extends upstream through the existing McKinnon's Creek to the proposed development area.

Next Steps

Project and associated approval timelines are as prescribed in the Drainage Act, RSO 1990, c.17. Should Council approve the adoption of the engineer's report (Document 2), the next step for this project will be to hold a Court of Revision to address potential assessment appeals from the landowners within the watershed. If no appeals are received within 40 days, the decision of Council is final. Following the 40-day appeal period, the By-law (Document 3) will be placed on Council agenda for third reading.

Once all appeal deadlines have been exhausted the By-law receives a third reading. Any decision of Council may be appealed to the Ontario Drainage Tribunal and/or the

Ontario Drainage Referee.

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 be recovered from the owners of the subject lands. The total estimated costs are \$22,100,000 plus applicable taxes.

An internal order 908817 exists for this specific drain and the necessary funding will be established to reflect the anticipated cost allocation. There is no required stormwater funding for the initial construction of this project.

Future maintenance costs for the McKinnon's Creek Municipal Drain will also be assessed as per assessment schedules Schedule C to F for Sections 1 to 5 in the Engineers report respectively.

LEGAL IMPLICATIONS

There are no legal impediments associated with the implementation of the recommendation of this report.

COMMENTS BY THE WARD COUNCILLOR(S)

The Councillor for Orleans South-Navan Ward is aware of this report and the proposed update to the drainage works.

CONSULTATION

The required on-site meeting with the affected landowners was held on February 9, 2017.

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.

RISK MANAGEMENT IMPLICATIONS

There are no risk implications associated with this report.

RURAL IMPLICATIONS

The land within the watershed will benefit from this undertaking through the provision of improved drainage and reduced risk of flooding.

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 Plan

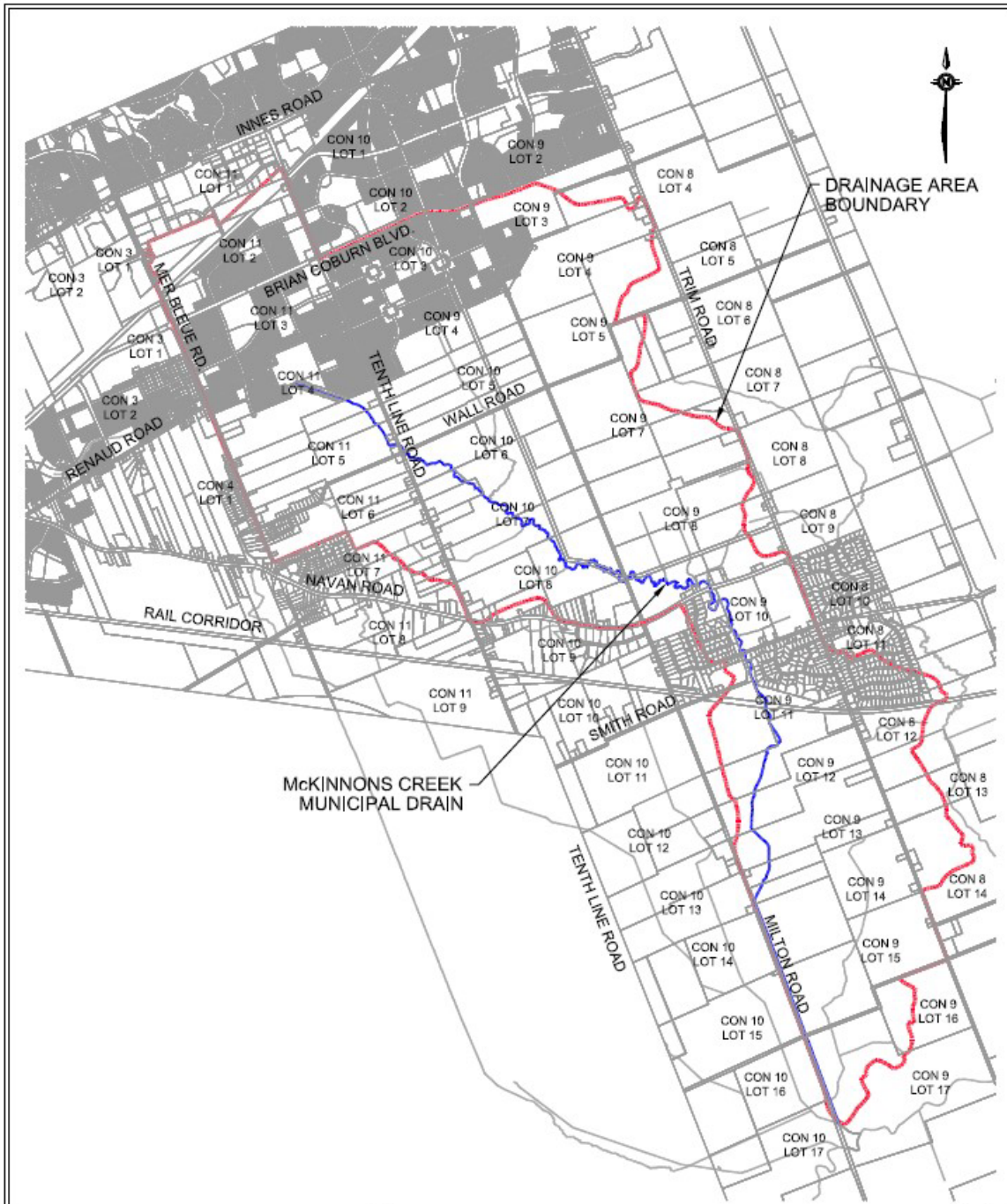
Document 2 – Engineer’s Report for the McKinnons Creek Municipal Drain (held on file with the Office of the City Clerk)

Document 3 – Provisional By-law

DISPOSITION

Upon approval by Council, the Office of the Drainage Superintendent will notify all affected landowners of the date of the first sitting of the Court of Revision as required under Section 46 of the *Drainage Act R.S.O. 1990*.

Document 1



	Title		Fig. No.
	LOCATION PLAN		3.1
	Project		Job No.
McKINNONS CREEK MUNICIPAL DRAIN		16070	Date
Scale		NTS	MAY 2025