Subject: Lilley Municipal Drain – Appointment of Engineer

File Number: ACS2024-IWS-WL-0008

Report to Agriculture and Rural Affairs Committee on 3 October 2024

and Council 9 October 2024

Submitted on August 8, 2024 by Marilyn Journeaux, Director, Water Linear and Customer Services, Infrastructure and Water Services

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

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Ward: West Carleton-March (5)

Objet: Drain municipal Lilley – Nomination d'un ingénieur

Dossier: ACS2024-IWS-WL-0008

Rapport au Comité de l'agriculture et des affaires rurales

le 3 octobre 2024

et au Conseil le 9 octobre 2024

Soumis le 8 août 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: West Carleton-March (5)

# 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 preliminary report under Section 10(1) of the *Drainage Act* in response to a petition received under Section 4 of the *Drainage Act*, as described in this report.

#### RECOMMANDATIONS DU RAPPORT

Que le Comité de l'agriculture et des affaires rurales recommande au Conseil de nommer M. Andy Robinson, ing., de la firme Robinson Consultants Inc., comme ingénieur chargé de rédiger un rapport préliminaire conformément au paragraphe 10(1) de la *Loi sur le drainage*, en réponse à une pétition reçue aux termes de l'article 4 de la *Loi sur le drainage*, comme le précise le présent rapport.

## **BACKGROUND**

In response to the petition under Section 4 of the *Drainage Act*, the Drainage Superintendent recommends that Council proceed, under Section 5 of the *Drainage Act*, and appoint an engineer to prepare a preliminary report under Section 10(1) of the *Drainage Act* to address the need for improved drainage for Part of Lot 15, Concession 2, West Carleton-March Ward.

## 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 petition for drainage works pursuant to Section 4 of the *Drainage Act*. This petition is seeking a legal outlet through the creation of a new drainage works, under the *Drainage Act*, for the lands located in part of Lot 15, Concession 2, West Carleton-March Ward.

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 petition received, this report places the request for the appointment of a Drainage Engineer for the preparation of a preliminary 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 but 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 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, a separate new internal order will be created for this specific drain and all necessary funding will be transferred to it from internal order 910905.

# **Document 1 – Location Map**

