



**THE CORPORATION OF THE TOWNSHIP OF WAINFLEET
REGULAR MEETING OF COUNCIL AGENDA
FEBRUARY 25, 2025 – 6:30 P.M.
COUNCIL CHAMBERS**

C03/25

- 1. Call to Order**
- 2. National Anthem**
- 3. Land Acknowledgement Statement**
- 4. Disclosures of Interest and the General Nature Thereof**
- 5. Mayor's Announcements & Remarks**
- 6. Councillor's Announcements & Remarks**
- 7. Adoption of Previous Council Minutes**
 - a) Minutes of the Regular Meeting of Council held February 4, 2025
- 8. Public Meeting**
- 9. Delegations**
- 10. Consent Agenda**
- 11. Staff Reports & Recommendations**
 - a) Drainage Staff Reports
 - i. DSR-002/2025 Re: North East Consolidated Drains No 2. & 4. Engineering Report Update
 - b) Public Works Staff Reports
 - i. PWSR-005/2025 Re: Correspondence Request for Green Road North
- 12. Review of Correspondence**
 - a) Correspondence Item C059 Re: Governance Review for the Niagara Region
 - b) Correspondence Item C061 Re: Marshville School Fee Waiver Request
 - c) Correspondence Item C062 Re: Autism Awareness Proclamation Request

13. By-laws

- a) By-law No. 004-2025 being a by-law to provide for Drainage Works in the Township of Wainfleet (North East Consolidated Drains No 2. & 4) – Provisional Adoption Only.

14. Notices of Motion

15. Closed Meeting

16. Rise & Report

17. By-law to Confirm the Proceedings of Council

- a) By-law No. 005-2025 being a by-law to adopt, ratify and confirm the actions of the Council at its Regular Meeting of Council held February 25, 2025.

18. Adjournment



**THE CORPORATION OF THE TOWNSHIP OF WAINFLEET
REGULAR MEETING OF COUNCIL MINUTES**

C02/25
FEBRUARY 4, 2025
6:30 P.M.
COUNCIL CHAMBERS

PRESENT: B. Grant Mayor
 J. Anderson Councillor
 T. Gilmore Councillor
 S. Van Vliet Councillor

REGRETS: J. MacLellan Councillor

STAFF PRESENT: M. Luey Chief Administrative Officer
 M. Alcock Fire Chief/CEMC
 A. Chrastina Deputy Clerk
 L. Earl Manager of Community & Development Services
 B. Hopkins Chief Building Official
 M. Jemison Drainage Superintendent
 C. Mayr Library Programmer
 R. Nan Manager of Operations
 D. Scott Planning Technician

1. Call to Order

Mayor Grant called the meeting to order at 6:30 p.m.

2. National Anthem

3. Land Acknowledgement Statement

Mayor Grant acknowledged that the land on which we gather is the traditional territory of the Anishinaabeg and Haudenosaunee Peoples, acknowledging the One Bowl and Spoon Treaty.

4. Disclosures of Interest

None.

5. Mayor's Announcements & Remarks

Mayor Grant provided the following remarks:

- Please note that these meeting proceedings are being broadcast live, recorded and made available through the Township website and youtube.com.
- Our next regular meeting of Council is Tuesday February 25th at 6:30pm.
- Regional Council meets next this Thursday

6. Councillor's Announcements & Remarks

None.

7. Adoption of Previous Council Minutes

a) Minutes of the Regular Meeting of Council held January 14, 2025

Resolution No. C-2025-011

Moved by Councillor Anderson

Seconded by Councillor Gilmore

"THAT the minutes of the regular meeting of Council held January 14, 2024 be adopted as circulated."

CARRIED

8. Public Meeting

None.

9. Delegations

None.

10. Consent Agenda**Resolution No. C-2025-012**

Moved by Councillor Van Vliet

Seconded by Councillor Anderson

"THAT the following items be received and the recommendations contained therein be approved and acted upon:

- a) ASR-002/2025 Re: 2024 Development Charges
- b) ASR-003/2025 Re: 2024 Summary of Tax Adjustments
- c) ASR-004/2025 Re: 2024 Remuneration Report"

CARRIED

11. Staff Reports & Recommendations

a) Fire Staff Reports

- i. FSR-001/2025 Re: Automatic Aid Agreement between Port Colborne & Wainfleet

Resolution No. C-2025-013

Moved by Councillor Van Vliet

Seconded by Councillor Anderson

"THAT Fire Staff Report FSR-001/2025 respecting Automatic Aid Agreement between Port Colborne and Wainfleet be received for information."

CARRIED

b) Building Staff Reports

- i. BSR-001/2025 Re: Summary of 2024 Building Activity

Resolution No. C-2025-014

Moved by Councillor Anderson

Seconded by Councillor Gilmore

“THAT Building Staff Report BSR-001/2025 respecting the Summary of 2024 Building Activity within the Township of Wainfleet be received for information.”

CARRIED

c) Drainage Staff Reports

- i. DSR-001/2025 Re: North East Consolidated Drains No 2. & 4. Engineering Report Update

Resolution No. C-2025-015

Moved by Councillor MacLellan

Seconded by Councillor Anderson

“THAT Drainage Staff Report DSR-001/2025 respecting the North East Consolidated Drains No. 2 & 4 be received; and

THAT Staff be directed to advance the North East Consolidated Drains No. 2 & 4 Engineer’s Report for Consideration at the February 25, 2025 Council Meeting as per the timelines outlined in Section 41, Chapter D. 17 of the Drainage Act R.S.O. 1990.”

CARRIED

c) Public Works Staff Reports

- i. PWSR-002/2025 Re: Cemetery Tractor/Mower Replacement

Resolution No. C-2025-016

Moved by Councillor Van Vliet

Seconded by Councillor Gilmore

“THAT PWSR-002/2025 respecting Cemetery Tractor/Mower replacement be received; and

THAT Council direct the Manager of Operations to award the purchase of the Cemetery Tractor/Mower to Berg Equipment.”

CARRIED

- ii. PWSR-003/2025 Re: Ice Resurfacer Replacement

Resolution No. C-2025-017

Moved by Councillor Van Vliet

Seconded by Councillor Anderson

“**THAT** PWSR 003/2025 respecting the Ice Resurfacer Replacement be received; and

THAT Council direct the Manager of Operations to award the purchase of the Model 450 Electric Lithium Ion Ice Resurfacer to Zamboni.”

CARRIED

iii. PWSR-004/2025 Re: Request for Storage Containers

Resolution No. C-2025-018

Moved by Councillor Van Vliet

Seconded by Councillor Anderson

“**THAT** PWSR 004/2025 respecting the request for storage containers be received; and

THAT Council direct the Manager of Operations to offer a space at the end of the laneway between the soccer field and baseball diamonds for use and placement of storage containers to the requesting user groups; and

THAT Council further direct the Manager of Operations to establish standardized storage container requirements and collaborate with legal to negotiate and finalize nominal lease agreements with the requesting user groups.”

CARRIED

12. Review of Correspondence

a) Correspondence Item C053 Re: Wainfleet Youth Soccer Storage Request

This request was addressed by the passing of Resolution No. C-2025-018.

b) Correspondence Item C5054 Re: Request to pave Green Rd N

Resolution No. C-2025-019

Moved by Councillor Van Vliet

Seconded by Councillor Gilmore

“**THAT** Correspondence Item C054 from Joe Hilbing, President, First in Counters Granite respecting a request to pave Green Road North be received; and

THAT Council direct the Manager of Operations to prepare a report for Council consideration outlining the cost of fulfilling this request.”

CARRIED

13. By-laws

None.

14. Notices of Motion

None.

18. Closed Meeting**Resolution No. C-2025-020**

Moved by Councillor Van Vliet

Seconded by Councillor Anderson

“THAT Council now move into closed session to discuss:

- a) Item under Section 239 (2)(b) of the Municipal Act, 2001, personal matters about an identifiable individual, including municipal or local board employees – 1 item (Human Resources Update)
- b) Item under Section 239(2)(i) of the Municipal Act, 2001, a trade secret or scientific, technical, commercial, financial or labour relations information, supplied in confidence to the municipality or local board, which, if disclosed, could reasonably be expected to prejudice significantly the competitive position or interfere significantly with the contractual or other negotiations of a person, group of persons, or organization – 1 item (an agreement matter)
- c) Minutes of the Closed Meeting of Council held January 14, 2025”

CARRIED

19. Rise & Report

The Deputy Clerk reported that Council met in closed session pursuant to exemptions under Section 239 of the Municipal Act and received confidential information respecting a Human Resources matter. Council also received confidential information and provided staff direction respecting an agreement matter and, adopted previous closed session minutes.

20. By-law to Confirm the Proceedings of Council**Resolution No. C-2025-021**

Moved by Councillor Anderson

Seconded by Councillor Gilmore

“THAT By-law No. 003-2025 being a by-law to adopt, ratify and confirm the actions of the Council at its meeting held on the 4th day of February, 2025 be read and passed this 4th day of February, 2025.”

CARRIED

21. Adjournment

There being no further business, the meeting was adjourned at 7:36 p.m.

B. Grant, MAYOR

A. Chrastina, DEPUTY CLERK

DRAFT

DRAINAGE STAFF REPORT

DSR-002/2025

TO: Mayor Grant & Members of Council

FROM: Mark Jemison, Drainage Superintendent

DATE OF MEETING: February 25, 2025

SUBJECT: North East Consolidated Drains No 2. & 4. Engineering Report Update

RECOMMENDATION(S):

THAT Drainage Staff Report DSR-002/2025 respecting the North East Consolidated Drains No. 2 & 4 Engineering Report for Consideration be received; and

THAT a By-law be given two readings to provisionally adopt the North East Consolidated Drains No. 2 & 4 Engineer's Report dated November 21, 2024, prepared by Spriet Associates Engineers & Architects, under Section 4, Chapter D. 17 of the *Drainage Act, R.S.O. 1990*;

AND THAT Staff be directed to advance the North East Consolidated Drains No. 2 & 4 to that of the Court of Revision, as per Section 46(1) of the *Drainage Act, R.S.O. 1990*; and

THAT Councillor Anderson, Councillor MacLellan and Councillor Van Vliet be appointed as members to the North East Consolidated Drains No. 2 & 4 Court of Revision and Mayor Grant be appointed as an alternate member to be tentatively scheduled for March 25, 2025, at 4:00 p.m.

EXECUTIVE SUMMARY:

Initiated by a landowner request under Section 78 of the Drainage Act to improve the North East Consolidated Drain (NEC), the engineer has filed the final report with the Township.

The Meeting to Consider provides property owners with an opportunity to ask questions of the engineer or express any concerns over the Engineer's Report related to design or any gross errors. Staff are recommending the Engineer's report be adopted under provisional By-law and proceed through the Drainage Act Process.

BACKGROUND:

On August 9, 2022, through Resolution No. C-2022-146 Council appointed Spriet Associates Ltd. to prepare a Section 78 engineering report for the NEC. This appointment was in response to a request submitted by a landowner to update and improve the drain.

The site meeting with impacted property owners was held on October 13, 2022. Following survey and design work an information meeting was held September 26, 2024. The final report was filed with the Township on November 21, 2024. The Meeting to Consider provides property owners with an opportunity to ask questions of the engineer or express any concerns over the Engineer's Report related to design or any gross errors. At this meeting, Council will be given a presentation by the Engineer of Record, Brandon Widner, P. Eng., of Spriet Associates, outlining the project.

The property owners who were notified under Section 41(1) & 41(2) of the *Drainage Act* that choose to attend are to be provided an opportunity to ask questions of the Engineer or any concerns over the Engineer's Report related to design or any gross errors in the report. Should the Meeting to Consider reveal any errors in the Engineer's Report, Council may refer the report back to the Engineer for reconsideration.

However, under no circumstances is Council to refer the Report back to the Engineer regarding assessments. Concerns related to assessment are a function of the Court of Revision, with said process to occur within 60 days of the original Meeting to Consider.

Pending adoption of the provisional By-law, a Court of Revision shall be held as per Section 97 of the *Drainage Act* to address concerns with assessments. The Court of Revision shall be held on a day not earlier than twenty nor later than thirty days from the date of completing the sending of the copies of the provisional by-law to the assessed properties.

OPTIONS/DISCUSSION:

1. Staff be directed to advance the North East Consolidated Drain 2 & 4 Engineer's Report to that of the Court of Revision as per Section 46(1) of the Drainage Act Drainage Act, R.S.O. 1990. (Recommended)
2. Do not move forward with the Engineer's Report (not recommended).

FINANCIAL CONSIDERATIONS:

Approved as part of the 2025 Capital Budget, \$79,000 was allocated to this improvement project for Township related costs. The engineer has estimated construction costs at \$481,000.

OTHERS CONSULTED:

- | | |
|--|--|
| ☒ Chief Administrative Officer | ☐ Finance |
| ☒ Clerks | ☒ Communications |
| ☒ Community & Development Services | ☐ Operations |
| ☒ Fire | ☐ Other: |

ATTACHMENTS:

- 1) North East Consolidated Drains No. 2 & 4 Report – Spriet Associates

2) North East Consolidated Drains No. 2 & 4 Plan/Profile – Spriet Associates

Respectfully submitted by,

Approved by,

Mark Jemison
Drainage Superintendent

Mallory Luey
Chief Administrative Officer

**NORTH EAST CONSOLIDATED
DRAINS No. 2 & 4**

Township of Wainfleet



**SPRIET
ASSOCIATES**

ENGINEERS & ARCHITECTS

155 York Street
London, Ontario N6A 1A8
Tel. (519) 672-4100
Fax (519) 433-9351
E-mail MAIL@SPRIET.ON.CA

London, Ontario
November 21, 2024

NORTH EAST CONSOLIDATED DRAINS No. 2 & 4

Township of Wainfleet

To the Mayor and Council of
the Township of Wainfleet

Mayor and Council:

We are pleased to present our report on the reconstruction of the North East Consolidated Municipal Drains No. 2 & 4, serving parts of Lots 7 to 15, Concessions 4 and 5, in the Township of Wainfleet. The total watershed area contains approximately 338 hectares.

AUTHORIZATION

This report was prepared pursuant to Section 78 of the Drainage Act. Instructions were received from your Municipality with respect to a motion of Council. The work was initiated by a request signed by some of the affected landowners.

HISTORY

The North East Consolidated Drains No. 2 & 4 were originally constructed pursuant to a report submitted by R. Blake Erwin, P. Eng., dated January 11, 1971 and consisted of 4,108 lineal meters of open ditch improvements on the North East Consolidated Drain No. 2 starting at Forks Road in Lot 14, Concession 5 to Lot 9, Concession 4, and 610 lineal meters of open drain improvements on the North East Consolidated Drain No. 4 in Lot 9, Concession 4.

EXISTING DRAINAGE CONDITIONS

A site meeting was held with respect to the project and through later discussions the owners reported the following:

- the owners indicated that the drain lacked adequate depth for outletting tiles in Lot 8, Concession 4
- the Drainage Superintendent indicated that maintenance was recently completed and many of the culverts were installed at inconsistent grades
- the Road Authority for Forks Road indicated that, if the culvert is to be replaced, a concrete culvert should be considered for replacement



EXISTING DRAINAGE CONDITIONS (cont'd)

A field investigation and survey were completed. Upon reviewing our findings we note the following:

- that many of the existing laneway culverts are in poor condition and are at inconsistent elevations relative to the profile
- that the existing C.S.P. culvert under Forks Road is deteriorated and in poor condition
- that the drain lacks depth for upstream outletting tiles

Preliminary design, cost estimates, and assessments were prepared, and an informal public meeting was held on September 20, 2024, to review the findings and preliminary proposals. Further input and requests were provided by the affected owners at that time and at later dates. Based on the proposed design it was decided to proceed with the report.

DESIGN CONSIDERATIONS

The proposed design and report have been generally completed using the "GUIDE FOR ENGINEERS WORKING UNDER THE DRAINAGE ACT IN ONTARIO" OMAFRA Publication 852.

The new culverts installed under this report were designed to convey the following design storms as follows:

Forks Road	50-year storm event
Overholt Road	10-year storm event
Farm and Unopened Roads	2-year storm event

RECOMMENDATIONS

We are therefore recommending the following:

- that the existing Drain No. 2 be reconstructed starting at its outlet at the tributary of the Welland River in Lot 14, Concession 5 to its head in Lot 9, Concession 4, for a total length of 3,961 lineal meters
- that all the existing farm and road culverts be replaced under this report
- that any outlets that are broken or damaged are repaired as part of the construction
- that the existing Drain No. 4 be cleaned out starting at Drain No. 2, north to Forks Road, for a total length of 520 lineal meters
- that Drain No. 4, south of Drain No. 2, be officially abandoned from municipal status pursuant to Section 19 of the Drainage Act



ENVIRONMENTAL CONSIDERATIONS AND MITIGATION MEASURES

There are no significant wetlands or sensitive areas within the affected watershed area or along the route of the drains. The proposed construction of the North East Consolidated Drains No. 2 & 4 includes quarry stone outlet protection which greatly helps reduce the overland surface flows and any subsequent erosion.

We are also recommending that the following erosion and sediment control measures be included as part of our reconstruction proposal to help mitigate any potential adverse impacts of the proposed drainage works on water quality and fishery habitat:

- timing of construction is to be only at times of low or no flow
- a temporary flow check of silt fencing is to be installed for the duration of the construction at the bottom end of the ditch reconstruction
- a 3-meter-wide grassed buffer strips of existing vegetation between the top of the bank and any cultivated lands on both sides are to be incorporated as part of the drain
- some existing washouts along the course of the drain are to be backfilled and protected with quarry stone rip-rap
- quarry stone rock chutes are to be constructed at surface inlet points to reduce erosion from direct surface water access into the ditch
- some severe bends in the drain are to be protected from erosion with the installation of quarry stone rip-rap on the ditch bank as specified on the plans
- all new tile drain outlets are to be installed with quarry stone rip-rap protection
- some existing tile outlets along the course of the drain are to be repaired using an outlet pipe with a rodent gate with quarry stone rip-rap protection
- that the Department of Fisheries Letter of Advice 23-HCAA-000372, dated March 7, 2023, be adhered to and followed for the duration of the project

It is to be noted that both the existing and newly vegetated banks as well as the existing natural and newly created buffer strips along each side of the ditch are permanent parts of the North East Consolidated Drains No. 2 & 4 and shall not be disturbed or destroyed.

SUMMARY OF PROPOSED WORK

The proposed work consists of approximately 4,481 lineal meters of open ditch reconstruction including quarry stone rip-rap bank protection, rock chutes, bank seeding, and construction of farm and road culverts.



SCHEDULES

Four schedules are attached hereto and form part of this report, being Schedule 'A' - Allowances, Schedule 'B' - Cost Estimate, Schedule 'C' - Assessment for Construction, and Schedule 'D' - Assessment for Maintenance.

Schedule 'A' - Allowances. In accordance with Sections 29 and 30 of the Drainage Act, allowances are provided for right-of-way and damages to lands and crops along the route of the drain as defined below.

Schedule 'B' - Cost Estimate. This schedule provides for a detailed cost estimate of the proposed work which is in the amount of \$625,000.00. This estimate includes engineering and administrative costs associated with this project.

Schedule 'C' - Assessment for Construction. This schedule outlines the distribution of the total estimated cost of construction over the roads and lands which are involved.

Schedule 'D' - Assessment for Maintenance. In accordance with Section 38 of the Drainage Act, this schedule outlines the distribution of future repair and/or maintenance costs for portions of, or the entire drainage works.

Drawing No.'s 1 and 2, Job No. 222229, and specifications form part of this report. They show and describe in detail the location and extent of the work to be done and the lands which are affected.

ALLOWANCES

DAMAGES: Section 30 of the Drainage Act provides for the compensation to landowners along the drain for damages to lands and crops caused by the construction of the drain. The amount granted is based on \$4,647.00/ha. for open ditch work with excavated material levelled adjacent to the drain. This base rate is multiplied by the hectares derived from the working widths shown on the plans and the applicable lengths.

RIGHT-OF-WAY Section 29 of the Drainage Act provides for an allowance to the owners whose land must be used for the construction, repair, or future maintenance of a drainage works.

For open ditches, the allowance provides for the loss of land due to the construction provided for in the report. The amounts granted are based on the value of the land, and the rate used was \$45,000.00/ha. When any buffer strip is incorporated and/or created, the allowance granted is for any land beyond a 1.8-meter width deemed to have always been part of the drain. For existing open ditches, the right-of-way to provide for the right to enter and restrictions imposed on those lands, is deemed to have already been granted.

ASSESSMENT DEFINITIONS

In accordance with the Drainage Act, lands that make use of a drainage works are liable for assessment for part of the cost of constructing and maintaining the system. These liabilities are known as benefit, outlet liability and special benefit liability as set out under Sections 22, 23, 24 and 26 of the Act.



ASSESSMENT DEFINITIONS (cont'd)

BENEFIT as defined in the Drainage Act means the advantages to any lands, roads, buildings or other structures from the construction, improvement, repair, or maintenance of a drainage works such as will result in a higher market value, increased crop production, improved appearance, better control of surface or sub-surface water, or any other advantages relating to the betterment of lands, roads, buildings, or other structures.

OUTLET liability is assessed to lands or roads that may make use of a drainage works as an outlet either directly or indirectly through the medium of any other drainage works or of a swale, ravine, creek, or watercourse.

In addition, a Public Utility or Road Authority shall be assessed for and pay all the increased cost to a drainage works due to the construction and operation of the Public Utility or Road Authority. This may be shown as either benefit or special assessment.

ASSESSMENT

A modified "Todgham Method" was used to calculate the assessments shown on Schedule 'C'- Assessment for Construction. This entailed breaking down the costs of the drain into sections along its route. Special Assessments were then extracted from each section.

The remainder is then separated into Benefit and Outlet costs. The Benefit cost is distributed to those properties receiving benefit as defined under "Assessment Definitions", with such properties usually being located along or close to the route of the drain. The Outlet Costs are distributed to all properties within the watershed area of that section on an adjusted basis. The areas are adjusted for location along that section, and relative run-off rates. Due to their different relative run-off rates forested lands have been assessed for outlet at lower rates than cleared lands. Also, roads and residential properties have been assessed for outlet at higher rates than cleared farmlands.

The actual cost of the work involving this report, with the exception of Special Assessments, is to be assessed on a pro-rata basis against the lands and roads liable for assessment for benefit, outlet, and for special assessments as shown in detail below and on Schedule 'C' - Assessment for Construction. The Special Assessments shall be levied as noted in the Section "Special Assessment".

SPECIAL ASSESSMENT

In accordance with Section 26 of the Drainage Act, a Special Assessment has been made against the Region of Niagara being the increased cost to the drainage work for installing a new pre-cast concrete culvert across their road allowance on Drain No. 2, due to the construction and operation of Forks Road. The Special Assessment shall be made up of the actual cost of this work and both the final and estimated values of the Special Assessment are to be calculated as follows:

Drain No.2	Cost of Work	Less Equivalent Drain Cost (Fixed)	Plus Administration Cost	Plus Interest & Net H.S.T.	Special Assessment
2.4m span Concrete Culvert	\$234,100.00	\$1,000.00	\$44,800.00	\$6,950.00	\$284,850.00



SPECIAL ASSESSMENT (cont'd)

The above special assessments shall not apply for future maintenance purposes.

If Niagara Region elects to perform the work themselves the above Special Assessment shall be reduced by \$234,100.00. Otherwise, this portion of the work shall be included in the general contract.

In accordance with Section 26 of the Drainage Act, Special Assessments have been made against the Township of Wainfleet being the increased cost to the drainage work for installing C.S.P. culverts across their road allowance on Drain No. 2, due to the construction and operation of their roads. The Special Assessment shall be made up of the actual cost of this work and both the final and estimated values of the Special Assessment are to be calculated as follows:

Drain No.2	Cost of Work	Less Equivalent Drain Cost (Fixed)	Plus Administration Cost	Plus Interest & Net H.S.T.	Special Assessment
Overholt Road	\$23,100.00	\$900.00	\$4,200.00	\$660.00	\$27,060.00
Lot 11/12 Unopened	\$16,400.00	\$500.00	\$2,300.00	\$460.00	\$18,660.00
Lot 9/10 Unopened	\$16,400.00	\$500.00	\$2,300.00	\$460.00	\$18,660.00

The above special assessments shall not apply for future maintenance purposes.

If the Township of Wainfleet elects to perform the work themselves the above Special Assessment shall be reduced by \$55,900.00. Otherwise, this portion of the work shall be included in the general contract.

In accordance with Section 26 of the Drainage Act, a Special Assessment has been made against Enbridge Gas for the cost of locating and determining the location of their gasmain on the North East Consolidated Drain No. 2 at Forks Road, being the increased cost to the drainage works. The Special Assessment shall be as shown on Schedule 'C' and shall **not** apply when pro-rating future maintenance costs.

In accordance with Section 26 of the Drainage Act, a Special Assessment has been made against the Niagara Regional Broadband Network for the cost of locating and determining the location of their fibre optic cable on the North East Consolidated Drain No. 2 at Forks Road, being the increased cost to the drainage works. The Special Assessment shall be as shown on Schedule 'C' and shall **not** apply when pro-rating future maintenance costs.

In accordance with Section 26 of the Drainage Act, a Special Assessment has been made against Bell Canada for the cost of locating and determining the location of their telephone cables on the North East Consolidated Drain No. 2 at Forks Road, being the increased cost to the drainage works. The Special Assessment shall be as shown on Schedule 'C' and shall **not** apply when pro-rating future maintenance costs.



SPECIAL ASSESSMENT (cont'd)

If any additional work is required to the drainage works due to the existence of buried utilities such as gas pipelines, communications cables, etc. or if any of the utilities require relocation or repair then the extra costs incurred shall be borne by the utility involved in accordance with the provisions of Section 26 of the Drainage Act.

GRANTS

In accordance with the provisions of Section 85 of the Drainage Act, a grant **may** be available for assessments against privately owned parcels of land which are used for agricultural purposes and eligible for the Farm Property Class Tax rate. Section 88 of the Drainage Act directs the Municipality to make application for this grant upon certification of completion of this drain. The Municipality will then deduct the grant from the assessments prior to collecting the final assessments.

MAINTENANCE

Upon completion of construction all owners are hereby made aware of Sections 80 and 82 of the Drainage Act which forbid the obstruction of or damage or injury to a municipal drain.

After completion the North East Consolidates Drains No. 2 and 4 shall be maintained by the Township of Wainfleet at the expense of all upstream lands and roads assessed in Schedule 'D' - Assessment for Maintenance, and in the same relative proportions, until such time as the assessment is changed under the Drainage Act.

Special Assessments shall **not** be pro-rated for future maintenance purposes.

Repairs or improvements to any road culvert or bridge or sub-surface road crossing required by the performance of this work and for future repair and/or replacement, shall be the responsibility of the applicable Road Authority, entirely at their cost.

After completion, the new access and farm culverts constructed under this report shall be maintained by the respective municipality at the expense of all upstream lands and roads assessed in the following manner: maintenance repair or replacement costs shall be levied 50% to the affected owner and the remainder shall be pro-rated over the upstream outlet assessments.



BW:bv

Respectfully submitted,

SPRIET ASSOCIATES LONDON LIMITED

B. Widner, P.Eng.



SCHEDULE 'A' - ALLOWANCES

NORTH EAST CONSOLIDATED DRAIN No. 2 & 4

Township of Wainfleet

In accordance with Sections 29 and 30 of the Drainage Act, we determine the allowances payable to owners entitled thereto as follows:

CONCESSION	LOT	ROLL NUMBER (Owner)	Section 29 Right-of-Way	Section 30 Damages	TOTALS
DRAIN No.2					
4	Pt. 9	7-061-02 (Milstein Farms Inc.)	\$ 5,020.00	\$ 2,090.00	\$ 7,110.00
4	Pt. 10	7-063 (Milstein Farms inc.)	5,560.00	2,310.00	7,870.00
4	Pt. 11	7-064 (Huiztein Farms Inc.)	5,180.00	2,150.00	7,330.00
4	Pt. 12	7-069 (Milstein Farms Inc.)	6,750.00	2,800.00	9,550.00
4	Pt. 13	7-071 (Huiztein Farms inc.)	5,230.00	2,170.00	7,400.00
4	Pt. 14	7-074 (Huizten Farms Inc.)	6,100.00	3,870.00	9,970.00
4	Pt. 15	8-098 (C. & A. Bartels)	1,550.00	980.00	2,530.00
4	Pt. 15	7-076-01 (A. Van, E. & J. Geeman)	50.00	70.00	120.00
5	Pt. 14	10-054 (I. & J. Walz)	140.00	190.00	330.00
5	Pt. 14	10-053 (K. & D. Huizinga)	3,920.00	3,380.00	7,300.00
Total Allowances			\$ 39,500.00	\$ 20,010.00	\$ 59,510.00

TOTAL ALLOWANCES ON THE DRAIN No.2

\$ 59,510.00

DRAIN No. 4

4	Pt. 9	7-061-02 (Milstein Farms Inc.)	\$ 1,050.00	\$ 1,410.00	\$ 2,460.00
Total Allowances			\$ 1,050.00	\$ 1,410.00	\$ 2,460.00

TOTAL ALLOWANCES ON THE DRAIN No. 4

\$ 2,460.00TOTAL ALLOWANCES ON THE NORTH EAST CONSOLIDATED DRAIN No. 2 & 4 \$ 61,970.00

NORTH EAST CONSOLIDATED DRAIN No. 2 & 4**Township of Wainfleet**

We have made an estimate of the cost of the proposed work which is outlined in detail as follows:

DRAIN No.2

Clearing & grubbing of ditch bank (Approx. 3961m)	\$ 4,200.00
3961 meters of open ditch reconstruction	\$ 22,900.00
Levelling of excavated material	\$ 7,900.00
Seeding of ditch banks and buffer strips (Approx 15000m ²)	\$ 3,900.00
Sta. 0+497 - Sta. 0+511 (Roll No. 10-053)	
Supply & delivery of 14m - 1800mm dia, 2.8mm thick, 125mm x 25mm cor.	\$ 10,500.00
Installation of pipe including supply and installation of bedding and backfill materials and disposal of any unacceptable materials including couplers	\$ 7,900.00
Supply and installation of quarry stone riprap (Approx. 10m ³ Q.S. required)	\$ 1,600.00
Sta. 0+662 - Sta. 0+682 (Forks Road)	
Demolition, removal and disposal of existing structure including footings.	\$ 4,900.00
Dewatering of construction area by pumping from stone sumps etc. including pumping from flooded site after storm events	\$ 2,400.00
Standard excavation for proposed structure	\$ 4,900.00
Supply and install 19mm crushed stone bedding under proposed concrete box culvert (Approx. 60 tonnes)	\$ 3,000.00
Supply of 20m length of 2.44m span x 1.5m rise precast reinforced concrete box culvert (OPSS 1821)	\$ 95,000.00
Installation of above noted culvert, including bedding and backfill	\$ 85,000.00
Reinforced concrete apron wall, complete including reinforcing steel. (Approx. 3m ³)	\$ 8,900.00
Restoration of Road with 100mm HL8HS and 50mm HL3HS	\$ 20,000.00
Sta. 1+598 - Sta. 1+616 (Overholt Road)	
Supply & delivery of 18m - 1800mm dia, 2.8mm thick, 125mm x 25mm cor.	\$ 13,400.00
Installation of pipe including supply and installation of bedding and backfill materials and disposal of any unacceptable materials including couplers	\$ 7,500.00
Supply and installation of quarry stone riprap (Approx. 14m ³ Q.S. required)	\$ 2,200.00

NORTH EAST CONSOLIDATED DRAIN No. 2 & 4
Township of Wainfleet

DRAIN No.2

Sta. 2+285 - Sta. 2+301 (Roll No. 7-069)		
Supply & delivery of 16m - 1400mm dia, 2.8mm thick, 125mm x 25mm cor.	\$	9,500.00
Installation of pipe including supply and installation of bedding and backfill materials and disposal of any unacceptable materials including couplers	\$	7,500.00
Supply and installation of quarry stone riprap (Approx. 10m ³ Q.S. required)	\$	1,600.00
Sta. 2+538 - Sta. 2+554 (Unopened Road Lot 11/12)		
Supply & delivery of 16m - 1200mm dia, 2.8mm thick, 125mm x 25mm cor.	\$	7,900.00
Installation of pipe including supply and installation of bedding and backfill materials and disposal of any unacceptable materials including couplers	\$	6,900.00
Supply and installation of quarry stone riprap (Approx. 10m ³ Q.S. required)	\$	1,600.00
Sta. 2+924 - Sta. 2+940 (Roll No. 7-064)		
Supply & delivery of 16m - 1200mm dia, 2.8mm thick, 125mm x 25mm cor.	\$	7,900.00
Installation of pipe including supply and installation of bedding and backfill materials and disposal of any unacceptable materials including couplers	\$	6,500.00
Supply and installation of quarry stone riprap (Approx. 10m ³ Q.S. required)	\$	1,600.00
Sta. 3+175 - Sta. 3+191 (Roll No 7-063)		
Supply & delivery of 16m - 1200mm dia, 2.8mm thick, 125mm x 25mm cor.	\$	7,900.00
Installation of pipe including supply and installation of bedding and backfill materials and disposal of any unacceptable materials including couplers	\$	6,900.00
Supply and installation of quarry stone riprap (Approx. 10m ³ Q.S. required)	\$	1,600.00
Sta.3+565 - Sta. 3+581 (Unopened Road Lot 9/10)		
Supply & delivery of 16m - 1200mm dia, 2.8mm thick, 125mm x 25mm cor.	\$	7,900.00
Installation of pipe including supply and installation of bedding and backfill materials and disposal of any unacceptable materials including couplers	\$	6,900.00
Supply and installation of quarry stone riprap (Approx. 10m ³ Q.S. required)	\$	1,600.00
Repair and replace any tile outlets that are damaged during construction	\$	10,000.00
Exposing and locating existing tile drains and utilities	Preconstruction	\$ 2,700.00
	Construction	\$ 2,700.00
Tile connections and contingencies	\$	20,000.00
Maintenance Cost which have been occurred and not billed out	\$	25,000.00
Allowances under Sections 29 & 30 of the Drainage Act	\$	59,510.00

**NORTH EAST CONSOLIDATED DRAIN No. 2 & 4
Township of Wainfleet****DRAIN No. 4**

Clearing & grubbing of ditch bank (Approx. 520m)	\$ 1,800.00
520 meters of open ditch reconstruction	\$ 3,100.00
Levelling of excavated material	\$ 1,500.00
Seeding of ditch banks and buffer strips (Approx 2000m ²)	\$ 900.00
Exposing and locating existing tile drains and utilities	\$ 900.00
Contingencies	\$ 500.00
Allowances under Sections 29 & 30 of the Drainage Act	\$ 2,460.00

ADMINISTRATION

Interest and Net Harmonized Sales Tax	\$ 13,720.00
Survey, Plan and Final Report	\$ 66,900.00
Expenses	\$ 2,860.00
Supervision and Final Inspection	\$ <u>20,550.00</u>
TOTAL ESTIMATED COST	\$ <u><u>625,000.00</u></u>

SCHEDULE 'C' - ASSESSMENT FOR CONSTRUCTION

NORTH EAST CONSOLIDATED DRAIN No. 2 & 4

Township of Wainfleet

Job No. 222229

November 21, 2024

* = Non-agricultural

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	BENEFIT	OUTLET	TOTAL
DRAIN No.2						
4	Pt. 7	18.10	7-058 (J. Huizinga)	\$	\$ 5,488.00	\$ 5,488.00
* 4	Pt. 7	0.70	7-058-01 (A. & K. Flagg)		424.00	424.00
4	Pt. 8	25.10	7-059 (Milstein Farms Inc.)		15,219.00	15,219.00
* 4	Pt. 9	0.45	7-061 (M. & H. Snippe)		517.00	517.00
4	Pt. 9	28.60	7-061-02 (Milstein Farms Inc.)	10,470.00	16,310.00	26,780.00
* 4	Pt. 10	3.00	7-062-03 (E. & B. Williams)		751.00	751.00
* 4	Pt. 10	1.21	7-062-02 (J. Urquhart & R. Arbour)		454.00	454.00
* 4	Pt. 10	1.39	7-062 (J. & L. Atkinson)		444.00	444.00
4	Pt. 10	20.70	7-063 (Milstein Farms inc.)	21,175.00	10,312.00	31,487.00
* 4	Pt. 11	0.45	7-065 (A. Low)		353.00	353.00
4	Pt. 11	39.00	7-064 (Huiztein Farms Inc.)	20,180.00	15,490.00	35,670.00
* 4	Pt. 12	0.62	7-068 (E. Vandermeer)		444.00	444.00
4	Pt. 12	42.90	7-069 (Milstein Farms Inc.)	24,935.00	12,951.00	37,886.00
4	Pt. 13	38.00	7-071 (Huiztein Farms inc.)	10,910.00	8,179.00	19,089.00
* 4	Pt. 14	0.64	7-075 (H. & M. Huizinga)		59.00	59.00
4	Pt. 14	33.70	7-074 (Huizten Farms Inc.)	19,480.00	4,338.00	23,818.00
* 4	Pt. 15	0.93	7-076 (C. & A. Bartels)		190.00	190.00
* 4	Pt. 15	0.92	7-076-01 (A. Van, E. & J. Geeman)	350.00	188.00	538.00
4	Pt. 15	27.90	8-098 (C. & A. Bartels)	4,920.00	3,202.00	8,122.00
5	Pt. 12	2.37	10-040 (Milstein Farms Inc.)		96.00	96.00
* 5	Pt. 12	1.00	10-040-02 (S. Vandermeer)		80.00	80.00
* 5	Pt. 12	0.63	10-040-05 (N. Vandermeer)		51.00	51.00
5	Pt. 13	10.80	10-041 (Milstein Farms Inc.)		436.00	436.00
5	Pt. 14	20.10	10-053 (K. & D. Huizinga)	29,095.00	803.00	29,898.00
* 5	Pt. 14	0.28	10-054 (I. & J. Walz)	950.00	22.00	972.00
5	Pt. 15	3.00	10-055 (R. & D. Dykstra)		232.00	232.00
* 5	Pt. 15	0.55	10-055-01 (M. & G. Blagdon)		84.00	84.00
* 5	Pt. 15	0.59	10-055-02 (P. & A. Jeffery)		92.00	92.00
* 5	Pt. 15	1.67	10-055-09 (N. McAdam & E. England)		259.00	259.00
TOTAL ASSESSMENT ON LANDS				\$ 142,465.00	\$ 97,468.00	\$ 239,933.00

SCHEDULE 'C' - ASSESSMENT FOR CONSTRUCTION

NORTH EAST CONSOLIDATED DRAIN No. 2 & 4
Township of Wainfleet

* = Non-agricultural

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	BENEFIT	OUTLET	TOTAL
DRAIN No.2						
	Forks Road	6.90	Niagara Region	\$ 820.00	\$ 2,253.00	\$ 3,073.00
	Feeder Road E	4.20	Township of Wainfleet		1,430.00	1,430.00
	Unopened Road Lot 7/8	1.10	Township of Wainfleet		1,668.00	1,668.00
	Unopened Road Lot 9/10	1.66	Township of Wainfleet	540.00	2,228.00	2,768.00
	Unopened Road Lot 11/12	2.09	Township of Wainfleet	5,360.00	1,959.00	7,319.00
	Overholt Road	1.73	Township of Wainfleet	540.00	1,181.00	1,721.00
	Hewitt Road	0.69	Township of Wainfleet		98.00	98.00
TOTAL ASSESSMENT ON ROADS				\$ 7,260.00	\$ 10,817.00	\$ 18,077.00

SPECIAL ASSESSMENT against the Regional Municipality of Niagara for the increased cost of installing a 2.44m span x 1.5m rise precast reinforced concrete box culvert under Forks Road by open cut including \$ 284,850.00

SPECIAL ASSESSMENT against Enbridge Gas for the increased cost of locating and determining the location of their gasmain prior to construction \$ 920.00

SPECIAL ASSESSMENT against Niagara Regional Broadband Network for the increased cost of location and determining the location of their communication cable prior to construction \$ 920.00

SPECIAL ASSESSMENT against Bell Canada for the increased cost of locating and determining the location of their telephone lines prior to construction \$ 920.00

SPECIAL ASSESSMENT against the Township of Wainfleet for the increased cost of installing an 1800mm (72") dia. C.S.P. under Overholt Road by open cut \$ 27,060.00

SPECIAL ASSESSMENT against the Township of Wainfleet for the increased cost of installing an 1200mm (48") dia. C.S.P. under unopened road allowance between lot 11/12 by open cut \$ 18,660.00

SPECIAL ASSESSMENT against the Township of Wainfleet for the increased cost of installing an 1200mm (48") dia. C.S.P. under unopened road allowance between lot 8/9 by open cut \$ 18,660.00

TOTAL ASSESSMENT ON THE DRAIN No.2 **\$ 610,000.00**

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	BENEFIT	OUTLET	TOTAL
DRAIN No. 4						
4	Pt. 7	18.10	7-058 (J. Huizinga)	\$	\$ 2,372.00	\$ 2,372.00
4	Pt. 7	0.70	7-058-01 (A. & K. Flagg)		92.00	92.00
4	Pt. 8	24.00	7-059 (Milstein Farms Inc.)	2,750.00	3,145.00	5,895.00
4	Pt. 9	7.40	7-061-02 (Milstein Farms Inc.)	2,750.00	970.00	3,720.00
TOTAL ASSESSMENT ON LANDS				\$ 5,500.00	\$ 6,579.00	\$ 12,079.00
Forks Road				\$ 2,000.00	\$ 396.00	\$ 2,396.00
Feeder Road E					21.00	21.00
Unopened Road Lot 7/8					504.00	504.00
TOTAL ASSESSMENT ON ROADS				\$ 2,000.00	\$ 921.00	\$ 2,921.00
TOTAL ASSESSMENT ON THE DRAIN No. 4						\$ 15,000.00
TOTAL ASSESSMENT ON THE NORTH EAST CONSOLIDATED DRAIN No. 2 & 4						\$ 625,000.00

SCHEDULE 'D' - ASSESSMENT FOR MAINTENANCE

NORTH EAST CONSOLIDATED DRAIN No. 2 & 4

Township of Wainfleet

Job No. 222229

November 21, 2024

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	PERCENTAGE OF MAINTENANCE COST
DRAIN No.2				
4	Pt. 7	18.10	7-058 (J. Huizinga)	3.0 %
4	Pt. 7	0.70	7-058-01 (A. & K. Flagg)	0.2
4	Pt. 8	25.10	7-059 (Milstein Farms Inc.)	8.3
4	Pt. 9	0.45	7-061 (M. & H. Snippe)	0.3
4	Pt. 9	28.60	7-061-02 (Milstein Farms Inc.)	11.8
4	Pt. 10	3.00	7-062-03 (E. & B. Williams)	0.4
4	Pt. 10	1.21	7-062-02 (J. Urquhart & R. Arbour)	0.3
4	Pt. 10	1.39	7-062 (J. & L. Atkinson)	0.2
4	Pt. 10	20.70	7-063 (Milstein Farms inc.)	11.4
4	Pt. 11	0.45	7-065 (A. Low)	0.2
4	Pt. 11	39.00	7-064 (Huiztein Farms Inc.)	14.0
4	Pt. 12	0.62	7-068 (E. Vandermeer)	0.2
4	Pt. 12	42.90	7-069 (Milstein Farms Inc.)	13.9
4	Pt. 13	38.00	7-071 (Huiztein Farms inc.)	7.4
4	Pt. 14	0.64	7-075 (H. & M. Huizinga)	0.0
4	Pt. 14	33.70	7-074 (Huizten Farms Inc.)	7.7
4	Pt. 15	0.93	7-076 (C. & A. Bartels)	0.1
4	Pt. 15	0.92	7-076-01 (A. Van, E. & J. Geeman)	0.2
4	Pt. 15	27.90	8-098 (C. & A. Bartels)	3.1
5	Pt. 12	2.37	10-040 (Milstein Farms Inc.)	0.1
5	Pt. 12	1.00	10-040-02 (S. Vandermeer)	0.0
5	Pt. 12	0.63	10-040-05 (N. Vandermeer)	0.0
5	Pt. 13	10.80	10-041 (Milstein Farms Inc.)	0.2
5	Pt. 14	20.10	10-053 (K. & D. Huizinga)	8.4
5	Pt. 14	0.28	10-054 (I. & J. Walz)	0.3
5	Pt. 15	3.00	10-055 (R. & D. Dykstra)	0.1
5	Pt. 15	0.55	10-055-01 (M. & G. Blagdon)	0.1
5	Pt. 15	0.59	10-055-02 (P. & A. Jeffery)	0.1
5	Pt. 15	1.67	10-055-09 (N. McAdam & E. England)	0.1
TOTAL ASSESSMENT ON LANDS				92.1 %

SCHEDULE 'D' - ASSESSMENT FOR MAINTENANCE (cont'd)

NORTH EAST CONSOLIDATED DRAIN No. 2 & 4**Township of Wainfleet**

CON.	LOT	HECTARES AFFECTED	ROLL No. (OWNER)	PERCENTAGE OF MAINTENANCE COST
DRAIN No. 2 (cont'd)				
	Forks Road	6.90	Niagara Region	1.5 %
	Feeder Road E	4.20	Township of Wainfleet	0.8
	Unopened Road Lot 7/8 Lot 7/8	1.10	Township of Wainfleet	0.9
	Unopened Road Lot 9/10	1.66	Township of Wainfleet	1.4
	Unopened Road Lot 11/12	2.09	Township of Wainfleet	2.5
	Overholt Road	1.73	Township of Wainfleet	0.8
	Hewitt Road	0.69	Township of Wainfleet	0.1
				=====
TOTAL ASSESSMENT ON ROADS				7.9 %
				=====
TOTAL ASSESSMENT FOR MAINTENANCE ON DRAIN NO. 2				<u>100.0 %</u>

DRAIN No. 4

4	Pt. 7	18.10	7-058 (J. Huizinga)	21.1 %
4	Pt. 7	0.70	7-058-01 (A. & K. Flagg)	0.8
4	Pt. 8	24.00	7-059 (Milstein Farms Inc.)	40.2
4	Pt. 9	7.40	7-061-02 (Milstein Farms Inc.)	20.8
				=====
TOTAL ASSESSMENT ON LANDS				82.9 %
				=====
	Forks Road	0.43	Niagara Region	12.4 %
	Feeder Road E	0.32	Township of Wainfleet	0.2
	Unopened Road Lot 7/8	1.10	Township of Wainfleet	4.5
				=====
TOTAL ASSESSMENT ON ROADS				17.1 %
				=====
TOTAL ASSESSMENT FOR MAINTENANCE ON DRAIN NO. 4				<u>100.0 %</u>

SCHEDULE OF NET ASSESSMENT

NORTH EAST CONSOLIDATED DRAIN No. 2 & 4

Township of Wainfleet

(FOR INFORMATION PURPOSES ONLY)

Job No. 222229

November 21, 2024

* = Non-agricultural

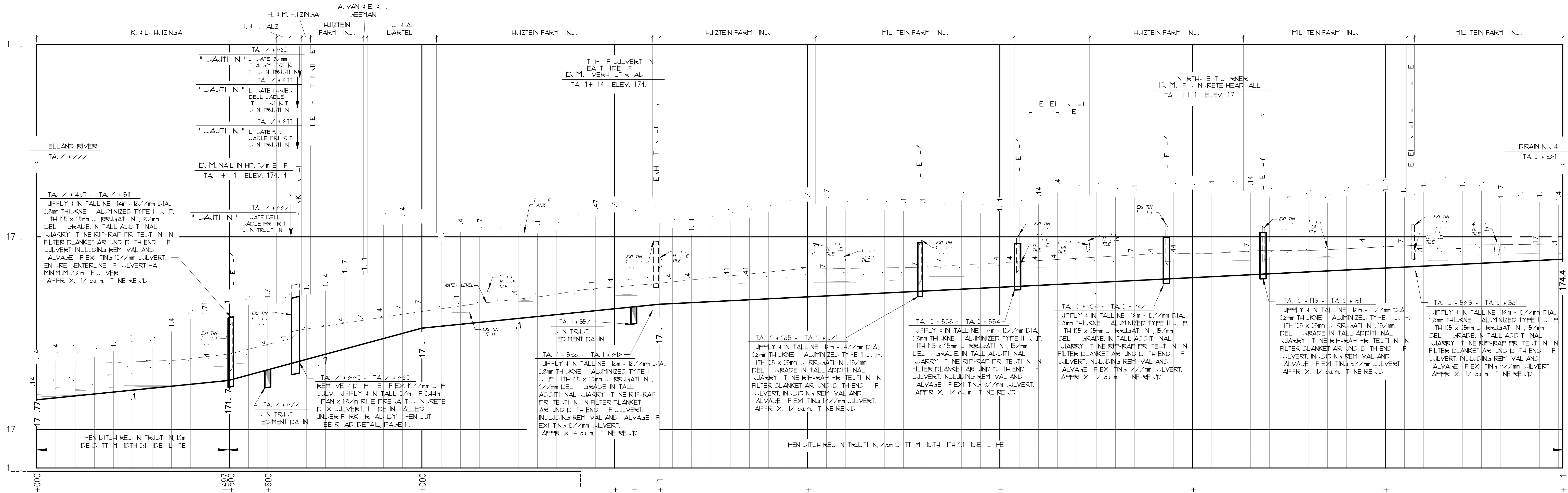
	ROLL NUMBER (OWNER)	TOTAL ASSESSMENT	GRANT	ALLOWANCES	APPROX. NET
	7-058 (J. Huizinga)	\$ 7,860.00	\$ 2,620.00	\$	\$ 5,240.00
*	7-058-01 (A. & K. Flagg)	516.00			516.00
	7-059 (Milstein Farms Inc.)	\$ 21,114.00	7,038.00		14,076.00
*	7-061 (M. & H. Snippe)	517.00			517.00
	7-061-02 (Milstein Farms Inc.)	30,500.00	10,167.00	9,570.00	10,763.00
*	7-062-03 (E. & B. Williams)	751.00			751.00
*	7-062-02 (J. Urquhart & R. Arbour)	454.00			454.00
*	7-062 (J. & L. Atkinson)	444.00			444.00
	7-063 (Milstein Farms inc.)	31,487.00	10,496.00	7,870.00	13,121.00
*	7-065 (A. Low)	353.00			353.00
	7-064 (Huiztein Farms Inc.)	35,670.00	11,890.00	7,330.00	16,450.00
*	7-068 (E. Vandermeer)	444.00			444.00
	7-069 (Milstein Farms Inc.)	37,886.00	12,629.00	9,550.00	15,707.00
	7-071 (Huiztein Farms inc.)	19,089.00	6,363.00	7,400.00	5,326.00
*	7-075 (H. & M. Huizinga)	59.00			59.00
	7-074 (Huizten Farms Inc.)	23,818.00	7,939.00	9,970.00	5,909.00
*	7-076 (C. & A. Bartels)	190.00			190.00
*	7-076-01 (A. Van, E. & J. Geeman)	538.00		120.00	418.00
	8-098 (C. & A. Bartels)	8,122.00	2,707.00	2,530.00	2,885.00
	10-040 (Milstein Farms Inc.)	96.00	32.00		64.00
*	10-040-02 (S. Vandermeer)	80.00			80.00
*	10-040-05 (N. Vandermeer)	51.00			51.00
	10-041 (Milstein Farms Inc.)	436.00	145.00		291.00
	10-053 (K. & D. Huizinga)	29,898.00	9,966.00	7,300.00	12,632.00
*	10-054 (I. & J. Walz)	972.00		330.00	642.00
	10-055 (R. & D. Dykstra)	232.00	77.00		155.00
*	10-055-01 (M. & G. Blagdon)	84.00			84.00
*	10-055-02 (P. & A. Jeffery)	92.00			92.00
*	10-055-09 (N. McAdam & E. England)	259.00			259.00

SCHEDULE OF NET ASSESSMENT (Cont'd)

NORTH EAST CONSOLIDATED DRAIN No. 2 & 4
Township of Wainfleet

* = Non-agricultural

ROLL NUMBER (OWNER)	TOTAL ASSESSMENT	GRANT	ALLOWANCES	APPROX. NET
Forks Road	5,469.00			5,469.00
Special Assessment Culvert	284,850.00			284,850.00
Special Assessment Enbridge	920.00			920.00
Special Assessment NRBN	920.00			920.00
Special Assessment Bell	920.00			920.00
Feeder Road E	1,451.00			1,451.00
Unopened Road Lot 7/8	2,172.00			2,172.00
Unopened Road Lot 9/10	2,768.00			2,768.00
Special Assessment	18,660.00			18,660.00
Unopened Road Lot 11/12	7,319.00			7,319.00
Special Assessment	18,660.00			18,660.00
Overholt Road	1,721.00			1,721.00
Special Assessment	27,060.00			27,060.00
Hewitt Road	98.00			98.00
TOTALS	\$ 625,000.00	\$ 82,069.00	\$ 61,970.00	\$ 480,961.00



GENERAL NOTES

- OUR SPECIFICATIONS DATED JANUARY 2020 APPLY TO THIS PROJECT.
- THE WORKING WIDTH AVAILABLE TO THE CONTRACTOR TO CONSTRUCT THE NEW DRAINS SHALL CONSIST OF THOSE LANDS IMMEDIATELY ADJACENT TO THE DRAIN AND CONNECTIONS AND SHALL NOT EXCEED THE FOLLOWING AVERAGE WIDTHS:
OPEN PORTIONS - 10 meters (INCLUDING 3m BUFFER)
- ALL OWNERS ALONG THE COURSE OF THE DRAIN SHALL MAKE AN ACCESS ROUTE FROM THE NEAREST ROAD TO THE DRAIN LOCATION AVAILABLE TO THE CONTRACTOR THE AVERAGE WIDTH OF THIS ROUTE SHALL NOT EXCEED 8 METERS. THE ACCESS ROUTE SHALL ALSO APPLY FOR FUTURE MAINTENANCE PURPOSES.
- a) ALL UTILITIES TO BE LOCATED AND EXPOSED PRIOR TO CONSTRUCTION SO THAT THE NEW GRADES CAN BE CONFIRMED. IF THERE IS A CONFLICT IN ELEVATION BETWEEN THE PROPOSED DRAIN AND THE UTILITY, THE ENGINEER IS TO BE NOTIFIED IMMEDIATELY.
b) CONTRACTOR TO NOTIFY ALL UTILITIES 72 HOURS PRIOR TO HIS SCHEDULED TIME FOR STARTING THE ABOVE WORK.
- ALL BRUSH & LIMBS TO BE MECHANICALLY SHREDDED. TREES ALONG THE DITCH TO BE MAINTAINED WHERE POSSIBLE ON OPPOSITE SIDE OF SPOIL PILE. ALL TREES REQUIRED TO BE REMOVED TO DO THE WORK TO BE CLEARED AND GRUBBED IN ACCORDANCE WITH SECTION B.3 AND C.4 IN THE SPECIFICATIONS.
- RIP-RAP TO BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH SECTION A.12 IN THE SPECIFICATIONS.
- CONTRACTOR TO ARRANGE A PRE-CONSTRUCTION MEETING WITH THE ENGINEER, DRAINAGE SUPERINTENDENT, AND THE AFFECTED OWNERS. ALL PARTIES SHALL RECEIVE 48 HOURS NOTICE TO THE MEETING.
- EXISTING DITCH BOTTOM ONLY TO BE CLEANED OUT IN ACCORDANCE WITH SPECIFICATIONS UNLESS OTHERWISE NOTED ON PROFILES AND IN SECTIONS.
- WORK TO BE COMPLETED FROM AND EXCAVATED MATERIAL TO BE DEPOSITED AND LEVELLED ON THE FOLLOWING SIDES OF THE DITCH IN ACCORDANCE WITH SECTION B.5 IN THE SPECIFICATIONS.
DRAIN No. 2
STA. 0+000 TO STA. 0+650 - WEST SIDE & LEVELLED
STA. 0+650 TO STA. 1+536 - EAST & NORTH
STA. 1+536 TO STA. 3+961 - SOUTH
DRAIN No. 4
STA. 0+000 TO STA. 0+520 - WEST SIDE & LEVELLED
- A 3 METER WIDE BUFFER STRIP OF NEW & EXISTING VEGETATION BETWEEN THE TOP OF THE BANK AND THE CULTIVATED LANDS ON BOTH SIDES OF THE DITCH SHALL BE MAINTAINED AS PART OF THE OPEN PORTION OF THE DRAIN.
- NEWLY EXPOSED DITCH BANKS ARE TO BE HAND SEEDING UPON COMPLETION OF CONSTRUCTION IN ACCORDANCE WITH SECTION B.11 IN THE SPECIFICATIONS.
- SILT FENCE TO BE PLACED ACROSS DITCH BOTTOM AT STA. 0+000 DURING CONSTRUCTION TO PREVENT SILT FROM FLUSHING DOWNSTREAM AND ARE TO BE MAINTAINED AS NECESSARY DURING CONSTRUCTION. SILT FENCE AND SILT TO BE REMOVED & DEPOSITED OF AFTER CONSTRUCTION.
- STATIONS 0+600 TO 1+550
CONSTRUCT SEDIMENT BASIN IN DITCH BOTTOM FOR FULL WIDTH OF DITCH BOTTOM. SEDIMENT BASIN TO BE 450mm DEEP WITH PARABOLIC SHAPE AND 15m LONG.

DRAIN No. 2

SCALE: H.R. 1:5000
VERT. 1:50

VERT. L.T.R. AD. PEN. CUT. IN. N.T.E.

- R. AD. CA. E. HALL. J. N. T. F. 15mm GRANULAR 'A'
- TRENCH BACKFILL AD. VE. AND AR. AND PIPE T. DE. GRANULAR 'D'
- CONTRACT. RT. IN. TALL. R. AD. L. ED. L. N. DURING. PEN. CUT. FERATI. N. L. N. T. DE. IN. TALL. ED. AT. THE. NEARE. T. INTER. E. T. N. AND. NEAR. H. ICE. F. PEN. CUT. IN. AD. R. DANCE. ITH. D. K. T.
- CONTRACT. RT. GIVE. R. AD. JERK. IN. TENDENT. 48. H. J. N. T. DE. F. RE. PEN. CUT. DE. IN.

OVERHOLT R. AD. - HALF E. T. I. N / HALF ELEVATI. N

SCALE: 1:50

NOTES:

- WHERE THE CULVERT IS TO BE INSTALLED IN POOR SOIL CONDITIONS, THE BEDDING MATERIAL SHALL BE 19mm CRUSHED STONE COMPLETELY WRAPPED IN GEOTEXTILE SUCH AS TERRAFIX 270R OR APPROVED EQUIVALENT.

INSTALL NEW 18m - 1800mm 2.8mm THICKNESS ALUMINIZED C.S.P.

2000 RIP-RAP

STREAM BED ELEV. 173.25

W/L NOV. 15, 2022 ELEV. 173.78

QUARRY STONE PROTECTION AT EACH END. QUARRY STONE ON FILTER CLOTH SHALL BE PLACED AT 2:1 SLOPE AND SHALL EXTEND UNTIL 450mm BELOW THE PIPE BOTTOM

OVERHOLT R. AD. - HALF E. T. I. N TH. R. J. H. J. ULVERT

SCALE: 1:50

NOR H EAS CONSO DA ED DRA NS No 2 & 4

ownship of Wainf eet

mark	utilit	N.	SEMI N	ATE
MARK EM I N				
0/5-0000-0460				
firm y: RL	Fill k	N.	firm N.	
0/5-0000-0460	0/5-0000-0460	0/5-0000-0460	0/5-0000-0460	0/5-0000-0460
FR FILE, N. TE, & DETAIL				
S P R E I S S O C I E S				
L N N				
CO S				
1 Y K T E E T - L N N				
7-41 - N A 1 A				

PUBLIC WORKS STAFF REPORT

PWSR-005/2025

TO: Mayor Grant & Members of Council

FROM: Richard Nan, Manager of Operations

DATE OF MEETING: February 25, 2025

SUBJECT: Correspondence Request for Green Road North

RECOMMENDATION(S):

THAT Public Works Staff Report PWSR 005/2025 respecting the Correspondence Request for Green Road North be received; and

THAT Council does not entertain the upgrade of Green Road North at this time, as it does not meet the criteria in the Township's roads needs study for prioritizing future road rehabilitation.

EXECUTIVE SUMMARY:

During the regularly scheduled council meeting held on February 4, 2025, Council received a correspondence request to have Green Road North Paved.

Staff have inspected the road and, at Council's request, have prepared options to consider an upgrade of the road from gravel surface to pavement structured surface.

BACKGROUND:

Initially, Council and members of staff received an email from a local resident (on January 13, 2025) requesting the Township to pave Green Road North. Staff prepared a response and shared it with the resident and members of Council. Subsequently, the correspondence was placed on the agenda for the February 4, 2025, regular Council meeting. Council chose to direct the Manager of Operations to prepare a report for their consideration outlining the cost of fulfilling this request.

As Council is aware, the Township initiated a Road Needs Study (2023) to assess the current and future requirements of the entire municipal road network. This study was conducted by a qualified engineering firm, which evaluated road surfaces, traffic volumes, maintenance classifications, and overall asset conditions. Based on the collected data, a comprehensive road network assessment was developed. This Road Needs Study is utilized to prioritize our road improvements and also align with the Township's asset management system for future budgets. Green Road North was not identified as a priority for immediate improvements or an upgrade to an asphalt surface, as it was deemed to be in adequate condition at the time of the study. Additionally, the Township Council has approved the road network improvement plans for this year, and Green Road North is not currently scheduled for upgrades in 2025. Altering the utilization of the Road Needs Study will also necessarily alter the asset management plan and influence future budget

considerations. Staff caution that arbitrary deviation from the Road Needs Study may result in an unintended precedent for future requests to Council and staff, for additional roads to be upgraded for other establishments in the Township.

As requested by Council, staff reviewed Green Road North to examine and determine the potential costs to upgrade the road from gravel to a paved surface. Staff considered all aspects related to determine the appropriate surface for the pavement design, including drainage, culverts, road width, road base, and the type of vehicle traffic utilizing the road.

At the time of the inspection, staff could not fully review the drainage due to snow-filled ditches, but did find several required improvements to accommodate the proposed transition to a paved surface. The current road is 6 meters wide for a portion of the road from Regional Road 27 south to the first Business and narrows to approximately 4.5 meters for the remainder. Accordingly, it will require the widening of a portion of the road (approximately 110 meters) to a proper width for truck traffic, at least in the areas servicing the second commercial business, while the remainder may be left for residential access only.

Preliminary estimates including engineering, surveying, widening and finishing of the surface to a double layer of asphalt for the entire road is approximately \$270,000. An alternative to Hot Mix Asphalt, outlined above, may include the use of Cold Recycled Asphalt with a single surface treatment that will not be as strong and will need additional maintenance as compared to Hot Mix Asphalt, but has a lower initial cost at approximately \$177,000.

OPTIONS/DISCUSSION:

1. Council may consider the additional work that was not budgeted for during the 2025 budget deliberations.
2. Council consider the inclusion of this road upgrade in a future budget.
3. Council may choose an alternate means of funding this project to satisfy the request.
4. Staff would not recommend Cold Recycled Asphalt for the portion of the road required for commercial business use, but may be considered for the residential portion to find some savings. This has not been calculated at this time as it does create a transition, and due to weather-related events, staff were unable to view the site completely.
5. Council does not upgrade Green Road North and continues to rely on the Road Needs Study for prioritizing future road rehabilitation. (recommended)
6. Council may choose to allow the resident to upgrade the road at their own expense. This option would necessitate entering into an agreement with the Business owner.

FINANCIAL CONSIDERATIONS:

This project has not been budgeted for in the 2025 capital budget, and depending on the choice and extent of the scope of work, funds will need to be allocated.

If upgraded to Asphalt road surface, future costs for maintenance, repairs and eventual replacement will have to be accounted for in future budgets.

OTHERS CONSULTED:

- ☒ Chief Administrative Officer
- ☒ Clerks
- ☒ Community & Dev. Services
- ☒ Fire

- ☐ Finance
- ☒ Communications
- ☒ Operations
- ☐ Other:

ATTACHMENTS:

Respectfully submitted by,

Approved by,

Richard Nan
Manager of Operations

Mallory Luey
Chief Administrative Officer



Received January 29, 2025
C-2025-059

City Hall
4310 Queen St.
P.O. Box 1023
Niagara Falls, ON L2E 6X5
(905) 356-7521 Ext. 4342
billmatson@niagarafalls.ca

January 21, 2025

Minister Paul Calandra
Municipal Affairs and housing
777 Bay Street
College Park 17th floor
Toronto, ON M7A 2J3

Sent via email: minister.mah@ontario.ca

Dear Minister Calandra:

Re: Governance Review for the Niagara Region

Please be advised that the City Council of Niagara Falls at its meeting of January 21, 2025, passed the following resolution pertaining to a having a Governance Review in the Niagara Region:

THAT Council waive the Notice of Motion requirements within the Procedural By-law to allow for an immediate motion, being;

THAT Council send a resolution to the Province, in particular Paul Calandra, the Minister of Municipal Affairs and Housing for the Province of Ontario, for a full review of the Governance Model and the provincial committee overseeing the study on regional governance in Niagara, in hopes of stopping the duplication of services by lowering the number of politicians and staff currently working in all of Niagara for long-term fiscal sustainability AND to report back to the City of Niagara Falls with any findings, and;

THAT this motion be sent to the Niagara area Members of Provincial Parliament (MPPs) and local area municipalities in the Niagara Region.

Attached, please find a copy of the City of Niagara Falls' resolution.

Thank you for your attention to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read 'Bill Matson', with a long horizontal stroke extending to the right.

Bill Matson
City Clerk

cc.

MPP, Jennifer Stevens, jstevens-co@ndp.on.ca

MPP, Jeff Burch, jburch-qp@ndp.on.ca

MPP, Wayne Gates, wgates-co@ndp.on.ca

MPP, Sam Oosterhoff, sam.oosterhoff@pc.ola.org

Local Area Municipalities



The City of Niagara Falls, Ontario

Resolution

January 21, 2025

No. 5 – Resolution to have a Governance Review for the Niagara Region

Moved by: Councillor Mona Patel

Seconded by: Councillor Ruth-Ann Nieuwesteeg

Governance Review for the Niagara Region

THAT Council waive the Notice of Motion requirements within the Procedural By-law to allow for an immediate motion, being;

THAT Council send a resolution to the Province, in particular Paul Calandra, the Minister of Municipal Affairs and Housing for the Province of Ontario, for a full review of the Governance Model and the provincial committee overseeing the study on regional governance in Niagara, in hopes of stopping the duplication of services by lowering the number of politicians and staff currently working in all of Niagara for long-term fiscal sustainability AND to report back to the City of Niagara Falls with any findings, and;

THAT this motion be sent to the Niagara area Members of Provincial Parliament (MPPs) and local area municipalities in the Niagara Region.

AND The Seal of the Corporation to hereto affixed.

Carried Unanimously

WILLIAM G. MATSON
CITY CLERK

JAMES M. DIODATI

Subject: Community Hall

From: Jodi Wainwright <jodiwainwright@gmail.com>

Sent: January 31, 2025 11:44 AM

To: Amber Chrastina <AChrastina@wainfleet.ca>

Subject: Community Hall

Good morning,

My name is Jodi and I am the Co-Chair of the Student Advisory Council at Marshville Public School. We are having our annual but first at Marshville Pasta Dinner March 28/2025 and are requesting the use of the kitchen at community hall to cook our food. We will be serving it at the school but our kitchen within the school cannot prepare the amount of food we need. We are asking if possible that the township donate the facilities to use as it is a fundraiser with all proceeds going directly to the school to be used for our students.

Thank-you for your consideration.

Jodi Wainwright

Subject: Webform submission from: Request a Flag Raising > Content rows > Row component

Submitted on Thu, 02/06/2025 - 11:27

Submitted by: Anonymous

Submitted values are:

Name:

Erika Luoma

Business/Organization

Autism Ontario

Email:

erika.luoma@autismontario.com

Telephone Number:

[8004727789](tel:8004727789)

Please enter details of your request here:

Autism Ontario is a charitable organization founded in 1973, and we are privileged to support the autism community of the Township of Wainfleet. We have more than 50 years of supporting, representing, and advocating for all autistic individuals across the province regardless of race, ethnicity, income, religion, gender identity, or sexual orientation.

Join Autism Ontario as we Celebrate the Spectrum this upcoming World Autism Day by flying your flag for our “Fly the Flag” campaign and formally proclaiming April 2, 2025, as World Autism Day. This is an excellent opportunity for your municipality to show support for autistic individuals across Ontario and in your communities.

Thank you again for purchasing a flag last year. We appreciate your support! This year we have launched a shop where additional items may be purchased:

<https://celebratethespectrum.com/shop/>

What is Celebrate the Spectrum?

Celebrate the Spectrum is our campaign for World Autism Day celebrations. It is an opportunity for positive action to provide spaces of support and advocacy for our diverse communities while learning about autism, and how we can all make our communities better for autistic individuals. Our campaign theme is tie-dye, symbolizing the beautiful uniqueness and individuality of every autistic person. Celebrate the Spectrum unites families, schools, communities, businesses, government, and professionals in recognizing World Autism Day by celebrating autistic people and bringing to light the systemic barriers that must be removed to create a more supportive and inclusive Ontario.

We are always available to help with resources and ideas on how you can get involved. Let’s come together and embrace our diversity, exploring endless possibilities in every pattern!

Let us know if you will be flying the flag!

I can be reached via email or at the telephone number below. Thank you for your time and I look forward to connecting with you soon.

With appreciation,
Erika Luoma
Fund and Volunteer Coordinator, Mom of an Autistic Adult

You can upload relevant documents here:

- [autism-ontario-world-autism-day-proclamation-2025.pdf](#)

I Agree

Yes



A Proclamation on World Autism Day 2025

Whereas:

World Autism Day is recognized on April 2, 2025, in Canada. Autism Ontario is one of the largest collective voices representing the autism community, and the work we do helps all autistic individuals and families in their communities have access to meaningful support, information, and connections — not only on April 2 but every day throughout the year.

Whereas:

Autism impacts more than 135,000 individuals in Ontario, representing 1 in every 50 Canadian children and youth. It not only influences the lives of autistics but also their friends, families, and communities. It's crucial for us to raise awareness, and acceptance, provide support and promote a more inclusive society.

Whereas:

Autism is a diverse spectrum that varies widely among individuals. Each person's experience with autism can change over time. This evolving journey highlights the uniqueness of every autistic individual, emphasizing the need for understanding and support tailored to their specific needs.

Whereas:

Autism Ontario is the leading source of information and referral on autism, and since 1973, has been providing support, information, and opportunities for thousands of families and individuals across the province.

Whereas:

Autism Ontario is devoted to raising public awareness about autism and addressing the everyday challenges faced by individuals with autism, their families, and the professionals who work alongside them. We urge everyone to recognize and celebrate the unique differences and needs of others, fostering an inclusive environment where all individuals can participate fully in activities and discussions. Together, we can create a society that values and includes everyone.

Now Therefore:

BE IT RESOLVED that I, (insert Mayor name or designate), do hereby recognize April 2 as World Autism Day while committing to embrace awareness and acceptance today and every day throughout the year.

Dated at (municipality), Ontario this 2nd day of April 2025.

THE CORPORATION OF THE TOWNSHIP OF WAINFLEET

BY-LAW NO. 004-2025

Being a by-law to provide for drainage works in the Township of Wainfleet in the Region of Niagara.

WHEREAS the Council of the Township of Wainfleet has procured a report under Section 78 of the Drainage Act for the improvement of the North East Consolidated Drain #2, #4 drain;

AND WHEREAS the report dated November 21, 2024, has been authored by Brandon Widner, P. Eng. Spriet Associates and the attached report forms part of this by-law;

AND WHEREAS the estimated total cost of the drainage works is \$625,000.00;

AND WHEREAS \$79,000.00 is the amount to be contributed by the Township of Wainfleet for the drainage works;

AND WHEREAS \$290,319.00 is being assessed in the Municipality of Niagara Region;

AND WHEREAS the Council is of the opinion that drainage of the area is desirable;

NOW THEREFORE the Council of the Corporation of the Township of Wainfleet pursuant to the Drainage Act **HEREBY ENACTS AS FOLLOWS:**

1. The attached report is adopted and the drainage works is authorized and shall be completed as specified in the report.
2. The Corporation of the Township of Wainfleet may borrow on the credit of the corporation the amount of \$625,000.00, being the amount necessary for the improvement of the drainage works. This project will not be debentured.
3. This By-law comes into force on the passing thereof and may be cited at the "North East Consolidated Drain #2 & #4 Improvement By-law".

BY-LAW READ A FIRST TIME THIS 25TH DAY OF FEBRUARY, 2025.

BY-LAW READ A SECOND TIME THIS 25TH DAY OF FEBRUARY, 2025.

PROVISIONALLY ADOPTED THIS 25TH DAY OF FEBRUARY, 2025.

B. Grant, MAYOR

A. Chrastina, DEPUTY CLERK

BY-LAW READ A THIRD TIME AND FINALLY ENACTED THIS _____ DAY OF
_____.

Brian Grant, MAYOR

A. Chrastina, DEPUTY CLERK

I, Amber Chrastina, Deputy Clerk of the Corporation of the Township of Wainfleet certify that the above By-law was duly passed by the Council of the Corporation and is a true copy thereof.

A. Chrastina, DEPUTY CLERK

THE CORPORATION OF THE TOWNSHIP OF WAINFLEET

BY-LAW NO. 005-2025

Being a by-law to adopt, ratify and confirm the proceedings of the Council of the Corporation of the Township of Wainfleet its Regular Meeting of Council held February 25, 2025

WHEREAS Subsection 5 (1) of the *Municipal Act, 2001*, S.O. 2001, Chapter M.25, as amended, provides that the powers of a municipal corporation are to be exercised by its Council;

AND WHEREAS section 5 (3) of the *Municipal Act 2001*, S.O. 2001, Chapter M.25, as amended, provides that, except if otherwise authorized, the powers of Council shall be exercised by by-law;

AND WHEREAS it is deemed desirable and expedient that the actions of the Council as herein set forth be adopted, ratified and confirmed by by-law;

NOW THEREFORE the Council of the Corporation of the Township of Wainfleet **HEREBY ENACTS AS FOLLOWS:**

1. (a) The actions of the Council at its Regular Meeting of Council held February 4, 2025 including all resolutions or motions approved, are hereby adopted, ratified and confirmed as if they were expressly embodied in this by-law.

(b) The above-mentioned actions shall not include:
 - (i) any actions required by law to be taken by resolution, or
 - (ii) any actions for which prior Ontario Municipal Board approval is required, until such approval is obtained.
2. The Mayor and proper officials of the Corporation of the Township of Wainfleet are hereby authorized and directed to do all things necessary to give effect to the above-mentioned actions and to obtain approvals where required.
3. Unless otherwise provided, the Mayor and Clerk are hereby authorized and directed to execute and the Clerk to affix the seal of the corporation of the Township of Wainfleet to all documents necessary to give effect to the above-mentioned actions.
4. This by-law shall come into force on the day upon which it is passed.

BY-LAW READ AND PASSED THIS 25TH DAY OF FEBRUARY, 2025

B. Grant, MAYOR

A. Chrastina, DEPUTY CLERK