



Physical Environment Committee Action Report
April 3rd, 2018, 7:00 p.m.
Carleton Place Town Hall, Auditorium

PRESENT: Mayor Antonakos, Deputy Mayor Flynn, Councillor Black, Councillor Redmond, Councillor Fritz, Councillor Doucett

Staff: Diane Smithson, CAO, Duncan Rogers, Clerk, Stacey Blair, Deputy-Clerk, Dave Young, Director of Public Works

1) CALL TO ORDER

The meeting was called to order at 7:00 p.m.

2) DECLARATION OF PECUNIARY/CONFLICT OF INTEREST

None declared.

3) REGISTRATION OF PUBLIC WISHING TO SPEAK

None.

4) COMMUNICATIONS (REPORTS)

i. Renewal of Franchise Agreement with Enbridge Gas (Communication 129141)

Dave Young, Public Works Director

Committee Decision:

THAT Council approves the form of draft By-law (including the Franchise Agreement forming part thereof) attached hereto and authorizes the submission thereof to the Ontario Energy Board for approval pursuant to the provisions of Section 9 of the Municipal Franchises Act; and

THAT Council requests the Ontario Energy Board to make an order dispensing with the assent of the municipal electors of the attached draft By-law (including the franchise agreement forming part thereof) pursuant to the provisions of Section 9(4) of the Municipal Franchises Act.

CARRIED – MOTION PREPARED

ii. Update on Loading for Central Bridge (Communication 129142)

Paul Knowles, P Eng., Town Engineer

Committee Decision:

THAT Council pass a bylaw to impose load restrictions of 15-25-35 tonnes on Central Bridge; and

THAT staff install appropriate signage to notify trucks of the loading restriction.

BRING FORWARD

5) ADJOURNMENT

The meeting adjourned at 7:02 p.m.



Physical Environment Committee Agenda
April 3rd, 2018, 7:00 p.m.
Carleton Place Town Hall, Council Chambers

Please silence all electronic devices.

- 1) **CALL TO ORDER**
- 2) **DECLARATION OF PECUNIARY/CONFLICT OF INTEREST**
- 3) **REGISTRATION OF PUBLIC WISHING TO SPEAK**
- 4) **COMMUNICATIONS (REPORTS)**

i. **Renewal of Franchise Agreement with Enbridge Gas (Communication 129141)**

p2

Dave Young, Public Works Director

Suggested Motion:

THAT Council approves the form of draft By-law (including the Franchise Agreement forming part thereof) attached hereto and authorizes the submission thereof to the Ontario Energy Board for approval pursuant to the provisions of Section 9 of the Municipal Franchises Act; and

THAT Council requests the Ontario Energy Board to make an order dispensing with the assent of the municipal electors of the attached draft By-law (including the franchise agreement forming part thereof) pursuant to the provisions of Section 9(4) of the Municipal Franchises Act.

ii. **Update on Loading for Central Bridge (Communication 129142)**

p15

Paul Knowles, P Eng., Town Engineer

Suggested Motion:

THAT Council pass a bylaw to impose load restrictions of 15-25-35 tonnes on Central Bridge; and

THAT staff install appropriate signage to notify trucks of the loading restriction.

5) **ADJOURNMENT**

COMMUNICATION 129141

Received From: Dave Young, Public Works Director
Addressed To: Physical Environment Committee
Date: April 3, 2018
Topic: Renewal of Franchise Agreement with Enbridge Gas

SUMMARY

Enbridge Gas has provided the Town with a renewal package relating to the Franchise Agreement between the Town of Carleton Place and Enbridge Gas. The existing Franchise Agreement will expire on November 10, 2018, and the renewal procedure can be lengthy due to the required procedure.

The Franchise agreement sets out the terms and conditions between the municipality and the gas company for the distribution and supply of natural gas within the community and is required by Provincial legislation.

The Ontario Energy Board has established the Model Franchise Agreement in 2001 for use throughout the Province.

COMMENT

In terms of the process, the Ontario Energy Board requires confirmation of the Town's acceptance of the terms of the Franchise Agreement in the form of a resolution. Upon receipt of this resolution, the Board will issue an Order and Decision that will enable the two parties, Enbridge and The Town of Carleton Place to move forward with the passing of a by-law to authorize execution of the Franchise Agreement.

STAFF RECOMMENDATION

THAT Council approves the form of draft By-law (including the Franchise Agreement forming part thereof) attached hereto and authorizes the submission thereof to the Ontario Energy Board for approval pursuant to the provisions of Section 9 of the Municipal Franchises Act; and

THAT Council requests the Ontario Energy Board to make an order dispensing with the assent of the municipal electors of the attached draft By-law (including the franchise agreement forming part thereof) pursuant to the provisions of Section 9(4) of the Municipal Franchises Act.

COMMITTEE DECISION

THE CORPORATION OF THE TOWN OF CARLETON PLACE
("CORPORATION")

BY-LAW NUMBER _____

**A BY-LAW TO AUTHORIZE A FRANCHISE AGREEMENT
BETWEEN THE CORPORATION AND
ENBRIDGE GAS DISTRIBUTION INC.**

WHEREAS the Council of the Corporation deems it expedient to enter into the attached franchise agreement with Enbridge Gas Distribution Inc.;

AND WHEREAS the Ontario Energy Board by its Order issued pursuant to The Municipal Franchises Act on the _____ day of _____, 20____ has approved the terms and conditions upon which and the period for which the franchise provided for in the attached agreement is proposed to be granted, and has declared and directed that the assent of the municipal electors in respect of this By-law is not necessary;

NOW THEREFORE BE IT ENACTED:

1. That the attached franchise agreement between the Corporation and Enbridge Gas Distribution Inc. is hereby authorized and the franchise provided for therein is hereby granted.
2. That the Mayor and the Clerk are hereby authorized and instructed on behalf of the Corporation to enter into and execute under its corporate seal and deliver the aforesaid agreement, which agreement is hereby incorporated into and shall form part of this By-law.

Read the first and second time this _____ day of _____, 20____ .

Clerk

Reeve

Read the third time and ENACTED AND PASSED this _____ day of _____, 20____ .

Clerk

Reeve

Model Franchise Agreement

THIS AGREEMENT effective this day of , 20 .

BETWEEN: The Corporation of The Town of Carleton Place hereinafter called
the "Corporation"

- and -

Enbridge Gas Distribution Inc. hereinafter called the "Gas Company"

WHEREAS the Gas Company desires to distribute, store and transmit gas in the Municipality upon the terms and conditions of this Agreement;

AND WHEREAS by by-law passed by the Council of the Corporation (the "By-law"), the duly authorized officers have been authorized and directed to execute this Agreement on behalf of the Corporation;

THEREFORE the Corporation and the Gas Company agree as follows:

Part I - Definitions

1. In this Agreement:
 - a. "decommissioned" and "decommissions" when used in connection with parts of the gas system, mean any parts of the gas system taken out of active use and purged in accordance with the applicable CSA standards and in no way affects the use of the term 'abandoned' pipeline for the purposes of the Assessment Act;
 - b. "Engineer/Road Superintendent" means the most senior individual employed by the Corporation with responsibilities for highways within the Municipality or the person designated by such senior employee or such other person as may from time to time be designated by the Council of the Corporation;
 - c. "gas" means natural gas, manufactured gas, synthetic natural gas, liquefied petroleum gas or propane-air gas, or a mixture of any of them, but does not include a liquefied petroleum gas that is distributed by means other than a pipeline;
 - d. "gas system" means such mains, plants, pipes, conduits, services, valves, regulators, curb boxes, stations, drips or such other equipment as the Gas Company may require or deem desirable for the

distribution, storage and transmission of gas in or through the Municipality;

- e. "highway" means all common and public highways and shall include any bridge, viaduct or structure forming part of a highway, and any public square, road allowance or walkway and shall include not only the travelled portion of such highway, but also ditches, driveways, sidewalks, and sodded areas forming part of the road allowance now or at any time during the term hereof under the jurisdiction of the Corporation;
- f. "Model Franchise Agreement" means the form of agreement which the Ontario Energy Board uses as a standard when considering applications under the Municipal Franchises Act. The Model Franchise Agreement may be changed from time to time by the Ontario Energy Board;
- g. "Municipality" means the territorial limits of the Corporation on the date when this Agreement takes effect, and any territory which may thereafter be brought within the jurisdiction of the Corporation;
- h. "Plan" means the plan described in Paragraph 5 of this Agreement required to be filed by the Gas Company with the Engineer/Road Superintendent prior to commencement of work on the gas system; and
- i. whenever the singular, masculine or feminine is used in this Agreement, it shall be considered as if the plural, feminine or masculine has been used where the context of the Agreement so requires.

Part II - Rights Granted

- 2. To provide gas service:

The consent of the Corporation is hereby given and granted to the Gas Company to distribute, store and transmit gas in and through the Municipality to the Corporation and to the inhabitants of the Municipality.

3. To Use Highways.

Subject to the terms and conditions of this Agreement the consent of the Corporation is hereby given and granted to the Gas Company to enter upon all highways now or at any time hereafter under the jurisdiction of the Corporation and to lay, construct, maintain, replace, remove, operate and repair a gas system for the distribution, storage and transmission of gas in and through the Municipality.

4. Duration of Agreement and Renewal Procedures.

- a. If the Corporation has not previously received gas distribution services, the rights hereby given and granted shall be for a term of 20 years from the date of final passing of the By-law.

or

- b. If the Corporation has previously received gas distribution services, the rights hereby given and granted shall be for a term of 20 years from the date of final passing of the By-law provided that, if during the 20-year term this Agreement, the Model Franchise Agreement is changed, then on the 7th anniversary and on the 14th anniversary of the date of the passing of the By-law, this Agreement shall be deemed to be amended to incorporate any changes in the Model Franchise Agreement in effect on such anniversary dates. Such deemed amendments shall not apply to alter the 20-year term.
- c. At any time within two years prior to the expiration of this Agreement, either party may give notice to the other that it desires to enter into negotiations for a renewed franchise upon such terms and conditions as may be agreed upon. Until such renewal has been settled, the terms and conditions of this Agreement shall continue, notwithstanding the expiration of this Agreement. This shall not preclude either party from applying to the Ontario Energy Board for a renewal of the Agreement pursuant to section 10 of the Municipal Franchises Act.

Part III - Conditions

5. Approval of Construction

- a. The Gas Company shall not undertake any excavation, opening or work which will disturb or interfere with the surface of the travelled portion of any highway unless a permit therefor has first been obtained from the Engineer/Road Superintendent and all work done by the Gas Company shall be to his satisfaction.
- b. Prior to the commencement of work on the gas system, or any extensions or changes to it (except service laterals which do not interfere with municipal works in the highway), the Gas Company shall file with the Engineer/Road Superintendent a Plan, satisfactory to the Engineer/Road Superintendent, drawn to scale and of sufficient detail considering the complexity of the specific locations involved, showing the highways in which it proposes to lay its gas system and the particular parts thereof it proposes to occupy.
- c. The Plan filed by the Gas Company shall include geodetic information for a particular location:
 - i. where circumstances are complex, in order to facilitate known projects, including projects which are reasonably anticipated by the Engineer/Road Superintendent, or
 - ii. when requested, where the Corporation has geodetic information for its own services and all others at the same location.
- d. The Engineer/Road Superintendent may require sections of the gas system to be laid at greater depth than required by the latest CSA standard for gas pipeline systems to facilitate known projects or to correct known highway deficiencies.
- e. Prior to the commencement of work on the gas system, the Engineer/Road Superintendent must approve the location of the work as shown on the Plan filed by the Gas Company, the timing of the work and any terms and conditions relating to the installation of the work.
- f. In addition to the requirements of this Agreement, if the Gas Company proposes to affix any part of the gas system to a bridge, viaduct or other structure, if the Engineer/Road Superintendent approves this proposal, he may require the Gas Company to comply with special

conditions or to enter into a separate agreement as a condition of the approval of this part of the construction of the gas system.

- g. Where the gas system may affect a municipal drain, the Gas Company shall also file a copy of the Plan with the Corporation's Drainage Superintendent for purposes of the Drainage Act, or such other person designated by the Corporation as responsible for the drain.
 - h. The Gas Company shall not deviate from the approved location for any part of the gas system unless the prior approval of the Engineer/Road Superintendent to do so is received.
 - i. The Engineer/Road Superintendent's approval, where required throughout this Paragraph, shall not be unreasonably withheld.
 - j. The approval of the Engineer/Road Superintendent is not a representation or warranty as to the state of repair of the highway or the suitability of the highway for the gas system.
6. As Built Drawings

The Gas Company shall, within six months of completing the installation of any part of the gas system, provide two copies of "as built" drawings to the Engineer/Road Superintendent. These drawings must be sufficient to accurately establish the location, depth (measurement between the top of the gas system and the ground surface at the time of installation) and distance of the gas system. The "as built" drawings shall be of the same quality as the Plan and, if the approved pre-construction plan included elevations that were geodetically referenced, the "as built" drawings shall similarly include elevations that are geodetically referenced. Upon the request of the Engineer/Road Superintendent, the Gas Company shall provide one copy of the drawings in an electronic format and one copy as a hard copy drawing.

7. Emergencies

In the event of an emergency involving the gas system, the Gas Company shall proceed with the work required to deal with the emergency, and in any instance where prior approval of the Engineer/Road Superintendent is normally required for the work, the Gas Company shall use its best efforts to immediately notify the Engineer/Road Superintendent of the location and nature of the emergency and the work being done and, if it deems appropriate, notify the police force, fire or other emergency services having jurisdiction. The Gas Company shall provide the Engineer/Road Superintendent with at least one 24 hour emergency contact for the Gas Company and shall ensure the contacts are current.

8. Restoration

The Gas Company shall well and sufficiently restore, to the reasonable satisfaction of the Engineer/Road Superintendent, all highways, municipal works or improvements which it may excavate or interfere with in the course of laying, constructing, repairing or removing its gas system, and shall make good any settling or subsidence thereafter caused by such excavation or interference. If the Gas Company fails at any time to do any work required by this Paragraph within a reasonable period of time, the Corporation may do or cause such work to be done and the Gas Company shall, on demand, pay the Corporation's reasonably incurred costs, as certified by the Engineer/Road Superintendent.

9. Indemnification

The Gas Company shall, at all times, indemnify and save harmless the Corporation from and against all claims, including costs related thereto, for all damages or injuries including death to any person or persons and for damage to any property, arising out of the Gas Company operating, constructing, and maintaining its gas system in the Municipality, or utilizing its gas system for the carriage of gas owned by others. Provided that the Gas Company shall not be required to indemnify or save harmless the Corporation from and against claims, including costs related thereto, which it may incur by reason of damages or injuries including death to any person or persons and for damage to any property, resulting from the negligence or wrongful act of the Corporation, its servants, agents or employees.

10. Insurance

- a. The Gas Company shall maintain Comprehensive General Liability Insurance in sufficient amount and description as shall protect the Gas Company and the Corporation from claims for which the Gas Company is obliged to indemnify the Corporation under Paragraph 9. The insurance policy shall identify the Corporation as an additional named insured, but only with respect to the operation of the named insured (the Gas Company). The insurance policy shall not lapse or be cancelled without sixty (60) days' prior written notice to the Corporation by the Gas Company.
- b. The issuance of an insurance policy as provided in this Paragraph shall not be construed as relieving the Gas Company of liability not covered by such insurance or in excess of the policy limits of such insurance.

- c. Upon request by the Corporation, the Gas Company shall confirm that premiums for such insurance have been paid and that such insurance is in full force and effect.

11. Alternative Easement

The Corporation agrees, in the event of the proposed sale or closing of any highway or any part of a highway where there is a gas line in existence, to give the Gas Company reasonable notice of such proposed sale or closing and, if it is feasible, to provide the Gas Company with easements over that part of the highway proposed to be sold or closed sufficient to allow the Gas Company to preserve any part of the gas system in its then existing location. In the event that such easements cannot be provided, the Corporation and the Gas Company shall share the cost of relocating or altering the gas system to facilitate continuity of gas service, as provided for in Paragraph 12 of this Agreement.

12. Pipeline Relocation

- a. If in the course of constructing, reconstructing, changing, altering or improving any highway or any municipal works, the Corporation deems that it is necessary to take up, remove or change the location of any part of the gas system, the Gas Company shall, upon notice to do so, remove and/or relocate within a reasonable period of time such part of the gas system to a location approved by the Engineer/Road Superintendent.
- b. Where any part of the gas system relocated in accordance with this Paragraph is located on a bridge, viaduct or structure, the Gas Company shall alter or relocate that part of the gas system at its sole expense.
- c. Where any part of the gas system relocated in accordance with this Paragraph is located other than on a bridge, viaduct or structure, the costs of relocation shall be shared between the Corporation and the Gas Company on the basis of the total relocation costs, excluding the value of any upgrading of the gas system, and deducting any contribution paid to the Gas Company by others in respect to such relocation; and for these purposes, the total relocation costs shall be the aggregate of the following:
 - i. the amount paid to Gas Company employees up to and including field supervisors for the hours worked on the project plus the current cost of fringe benefits for these employees,

- ii. the amount paid for rental equipment while in use on the project and an amount, charged at the unit rate, for Gas Company equipment while in use on the project,
 - iii. the amount paid by the Gas Company to contractors for work related to the project,
 - iv. the cost to the Gas Company for materials used in connection with the project, and
 - v. a reasonable amount for project engineering and project administrative costs which shall be 22.5% of the aggregate of the amounts determined in items (i), (ii), (iii) and (iv) above.
- d. The total relocation costs as calculated above shall be paid 35% by the Corporation and 65% by the Gas Company, except where the part of the gas system required to be moved is located in an unassumed road or in an unopened road allowance and the Corporation has not approved its location, in which case the Gas Company shall pay 100% of the relocation costs.

Part IV - Procedural And Other Matters

13. Municipal By-laws of General Application

The Agreement is subject to the provisions of all regulating statutes and all municipal by-laws of general application, except by-laws which have the effect of amending this Agreement.

14. Giving Notice

Notices may be delivered to, sent by facsimile or mailed by prepaid registered post to the Gas Company at its head office or to the authorized officers of the Corporation at its municipal offices, as the case may be.

15. Disposition of Gas System

- a. If the Gas Company decommissions part of its gas system affixed to a bridge, viaduct or structure, the Gas Company shall, at its sole expense, remove the part of its gas system affixed to the bridge, viaduct or structure.
- b. If the Gas Company decommissions any other part of its gas system, it shall have the right, but is not required, to remove that part of its gas system. It may exercise its right to remove the decommissioned parts of its gas system by giving notice of its intention to do so by filing a Plan

as required by Paragraph 5 of this Agreement for approval by the Engineer/Road Superintendent. If the Gas Company does not remove the part of the gas system it has decommissioned and the Corporation requires the removal of all or any part of the decommissioned gas system for the purpose of altering or improving a highway or in order to facilitate the construction of utility or other works in any highway, the Corporation may remove and dispose of so much of the decommissioned gas system as the Corporation may require for such purposes and neither party shall have recourse against the other for any loss, cost, expense or damage occasioned thereby. If the Gas Company has not removed the part of the gas system it has decommissioned and the Corporation requires the removal of all or any part of the decommissioned gas system for the purpose of altering or improving a highway or in order to facilitate the construction of utility or other works in a highway, the Gas Company may elect to relocate the decommissioned gas system and in that event Paragraph 12 applies to the cost of relocation.

16. Use of Decommissioned Gas System

- a. The Gas Company shall provide promptly to the Corporation, to the extent such information is known:
 - i. the names and addresses of all third parties who use decommissioned parts of the gas system for purposes other than the transmission or distribution of gas; and
 - ii. the location of all proposed and existing decommissioned parts of the gas system used for purposes other than the transmission or distribution of gas.
- b. The Gas Company may allow a third party to use a decommissioned part of the gas system for purposes other than the transmission or distribution of gas and may charge a fee for that third party use, provided
 - i. the third party has entered into a municipal access agreement with the Corporation; and
 - ii. the Gas Company does not charge a fee for the third party's right of access to the highways.
- c. Decommissioned parts of the gas system used for purposes other than the transmission or distribution of gas are not subject to the provisions of this Agreement. For decommissioned parts of the gas system used for purposes other than the transmission and distribution of gas, issues

such as relocation costs will be governed by the relevant municipal access agreement.

17. Franchise Handbook

The Parties acknowledge that operating decisions sometimes require a greater level of detail than that which is appropriately included in this Agreement. The Parties agree to look for guidance on such matters to the Franchise Handbook prepared by the Association of Municipalities of Ontario and the gas utility companies, as may be amended from time to time.

18. Agreement Binding Parties

This Agreement shall extend to, benefit and bind the parties thereto, their successors and assigns, respectively.

IN WITNESS WHEREOF the parties have executed this Agreement effective from the date written above.

THE CORPORATION OF THE TOWN OF CARLETON PLACE

By: _____

By: _____

Duly Authorized Officer

ENBRIDGE GAS DISTRIBUTION INC.

By: _____

By: _____

COMMUNICATION 129142

Received From: Paul Knowles, P Eng., Town Engineer
Addressed To: Physical Environment Committee
Date: April 3, 2018
Topic: Update on Loading for Central Bridge

SUMMARY

The results of further testing of the steel on Central Bridge have been completed resulting in an improved loading requirement for the bridge over what was originally assumed. Given the recent results, a by-law must be passed by Council approving the new loading and loading signs must be posted on the bridge to warn potential users.

BACKGROUND

At the December 14, 2017 Community Issues Committee Meeting, Paul Knowles, Town Engineer provided a report on available loading information at the time respecting Central Bridge. The consultant's calculations were based on a conservative (low) assumed strength for the steel in the main girders and resulted in recommending a bridge load restriction of 8-12-17 tonnes.

Following receipt of this information, the Committee's recommendation was as follows:

“THAT Staff post load limits on the Central Bridge, report back on impacts to municipal operations and publicize load limits to local truck operators; AND THAT staff review the Consultant's report in detail and investigate obtaining additional professional advice.”

UPDATE

Following last December's report, it was agreed that a small section of steel from the bridge girders would be removed and analyzed to gain a better understanding of the condition of the bridge. The testing was conducted and it has confirmed that the actual strength of the steel is higher than originally assumed. Based on the test results, loads on Central Bridge must be restricted to 15-25-35. With this load restriction the impact to the community will be reduced. Heavy vehicles such as gravel and concrete trucks would be prohibited from using Central Bridge but smaller trucks and school busses would be permitted.

STAFF RECOMMENDATION

THAT Council pass a bylaw to impose load restrictions of 15-25-35 tonnes on Central Bridge; and

THAT staff install appropriate signage to notify trucks of the loading restriction.

COMMITTEE DECISION

BY-LAW NO. XX-2018

A BY-LAW TO LIMIT THE GROSS WEIGHT ON ANY VEHICLE OR ANY CLASS THEREOF PASSING OVER A BRIDGE UNDER THE JURISDICTION OF THE CORPORATION OF THE TOWN OF CARLETON PLACE PURSUANT TO THE HIGHWAY TRAFFIC ACT, R.S.O. 1990 c.H.8 AS AMENDED

WHEREAS, Subsection 123 (2) of the Highway Traffic Act, R.S.O. 1990 c.H.8 as amended provides that a municipal corporation or other authority having jurisdiction over a bridge may by by-law limit the gross vehicle weight of any vehicle or any class thereof passing over the bridge;

AND WHEREAS the Council of the Corporation of the Town of Carleton Place deems it advisable to enact a by-law to limit the gross weight of any class thereof passing over a bridge under the jurisdiction of the Corporation of the Town of Carleton Place;

NOW THEREFORE the Council of the Corporation of the Town of Carleton Place enacts as follows:

1. In this by-law "gross vehicle weight" means the total weight in tonnes transmitted to the highway by a vehicle or combination of vehicles and load;
2. No vehicle or combination of any class thereof shall be operated over the Central Bridge on Bridge Street if,
 - a. in the case of a single unit vehicle, the gross vehicle exceeds 15 tonnes;
 - b. in the case of a tractor trailer or tractor semi-trailer combination, the gross vehicle weight exceeds 25 tonnes; and,
 - c. in the case of a single unit vehicle and more than one trailer combination, the gross vehicle weight exceeds 35 tonnes.
3. This by-law shall not become effective until a notice legibly printed of the limit of gross vehicle weight permitted has been posted in a conspicuous place at each end of the bridge.
4. Every person who contravenes the provisions of the by-law is guilty of an offence and on conviction is liable to a fine as provided in the Highway Traffic Act, R.S.O. 1990, c.H.8, as amended from time to time.

READ A FIRST TIME, SECOND TIME AND A THIRD TIME AND FINALLY PASSED THIS 10TH DAY OF APRIL, 2018.

Louis Antonakos, Mayor

D.H. Rogers, Clerk