



The Corporation of the Municipality of Brooke-Alvinston
COUNCIL AGENDA

THURSDAY, October 24, 2019

Drain Consideration Meeting – Kelly Drain 6:45 p.m.

(please bring copy of report to meeting)

Regular Council Meeting– 7:00 p.m.

Municipal Office

-
1. **CALL TO ORDER**
 2. **DISCLOSURE OF PECUNIARY INTEREST**
 3. **MINUTES**
 - 3.1 Regular Council Meeting Minutes of October 10, 2019
 4. **BUSINESS ARISING FROM THE MINUTES**
 5. **DELEGATIONS & TIMES EVENTS**

7:05 p.m. Mary Ethel Douglas: What is a Community
 6. **CORRESPONDENCE**
 - i-a) **Municipality of Brooke-Alvinston**
 - Committee of Adjustment Decisions
 - Onsite Drain Meeting Notices
 - i-b) **County of Lambton**
 - Halloween Themed PD Day at Oil Museum
 - Yoga at Lambton Heritage Museum
 - Public Library Week Open House
 - i-c) **AMO**
 - Watchfile Oct 10, 17
 - Appointments for Public Health and Emergency Health Services
 - Fall Policy Forum Information
 - i-d) **Other**
 - Ontario Energy Board, Notice of Application
 - Bluewater Recycling Association Board Meeting Highlights
 - ii-a) **Correspondence Requiring Action**
 - Municipality of East Ferris, Request for Support
 - Municipality of Grey Highlands, Request for Support
 - Town of Ingersoll, Request for Support
 - Canadian Hemp Farmers Alliance, Request for Donation
 - Christmas for Everyone – Request for Support
 7. **STAFF REPORTS**
 - 7.1 **Public Work Manager's Report**
 - 7.2 **Treasurer's Report**
 - i) Awning Cover for Municipal Building Stairs & Ramp
 - ii) Audio-Video Recording of Council Meetings
 - 7.3 **Clerk Administrator's Report**
 - i) Committee meeting pay
 8. **BY-LAWS**
 9. **NEW BUSINESS**
 10. **CLOSED SESSION**
 11. **RISE AND REPORT**
 12. **BY-LAWS CONFIRMING PROCEEDINGS**
 13. **ADJOURNMENT**



The Corporation of the Municipality of Brooke-Alvinston

MINUTES – October 10, 2019

Regular Session

The Council of the Municipality of Brooke-Alvinston met in regular session on Thursday, October 10, 2019 at 4:00 p.m. in the Municipal Council Chambers.

Present: Mayor David Ferguson, Councillors Frank Nemcek, Jamie Armstrong, Jeannette Douglas and Wayne Deans

Staff Present: Clerk Administrator Janet Denkers
Treasurer Stephen Ikert
Public Works Manager Randy Hills
Fire Chief Jeff McArthur
Administrative Assistant Darlene Paolucci

1. **CALL TO ORDER**

Mayor Ferguson called the meeting to order at 4:00 p.m.

2. **DISCLOSURE OF PECUNIARY INTEREST**

Mayor Ferguson requested that any pecuniary interest(s) be declared when applicable.

3. **MINUTES**

i) Regular Meeting Minutes of September 26, 2019

Motion # 2019-322

Moved by Councillor Nemcek / Seconded by Councillor Douglas

Be it resolved that the regular Council meeting minutes of September 26, 2019 be approved as presented.

Carried

BUSINESS ARISING FROM MINUTES

DELEGATIONS & TIMED EVENTS

There were no delegations or times events scheduled for this Council meeting.

4. CORRESPONDENCE

Motion # 2019-323

Moved by Councillor Douglas / Seconded by Councillor Armstrong

Be it resolved that correspondence items 6 i a-g be received and filed.

Carried

6. STAFF REPORTS

Public Works Manager's Report

The Public Works Manager reported on the water leak and tests undertaken to determine it's origin / cause.

Councillor Armstrong inquired on the crushed concrete status report. He was advised that no meetings have been scheduled to date with the Ministry and the report will be forthcoming.

Councillor Deans inquired about the gazebo in Inwood. He was advised the placement of the gazebo has been delayed until the land purchase is finalized and the permit and engineering requirements of the structure were completed.

The Public Works Manager advised that the lights on the arena surface have been installed; the arena scoreboard advertising has been completed; and that the scoreboard is planned to be installed October 15th.

Treasurer's Report

i) Water Year-to-date Budget to Actual

Motion # 2019-324

Moved by Councillor Deans / Seconded by Councillor Nemcek

Be it resolved the Council of the Municipality of Brooke-Alvinston accepts and files the Year-to-Date Budget-to-Actual operating results to September 30, 2019 for the Municipal Water System.

Carried

ii) 2020 Policing Cost Comparison

Motion # 2019-325

Moved by Councillor Douglas / Seconded by Councillor Armstrong

Be it resolved that the Council of the Municipality of Brooke-Alvinston receive and file the 2020 Policing Cost Comparison report and that the Treasurer use this information in preparation of the 2020 budget.

Carried

iii) Accounts Summary – September 2019

The monthly accounts from September 2019 were reviewed with staff responding to questions from Council.

iv) Year to Date Budget to Actual

Motion # 2019-326

Moved by Councillor Nemcek / Seconded by Councillor Douglas

Be it resolved that the Council of the Municipality of Brooke-Alvinston accepts and files the Year-to-Date Budget-to-Actual Operating and Capital results to September 30, 2019.

Carried

Fire Chief's Report

Motion # 2019-327

Moved by Councillor Douglas / Seconded by Councillor Nemcek

Be it resolved that the Council of the Municipality of Brooke-Alvinston receive and file the monthly report submitted by the Fire Chief.

Carried

The Fire Chief advised that some Brooke Fire Rescue members will be attending Brooke Central School to relay fire prevention information the following week.

Clerk-Administrator's Report

i) RFP Grant Writing Assistance

Motion # 2019-328

Moved by Councillor Deans / Seconded by Councillor Douglas

Be it resolved that the Council of the Municipality of Brooke-Alvinston direct staff to send out the RFP for Grant Writers to businesses and freelance grant writers.

Carried

ii) Municipal Conferences

Motion # 2019-329

Moved by Councillor Nemcek / Seconded by Councillor Douglas

Be it resolved that the Council of the Municipality of Brooke-Alvinston request staff to amend By-law 5 of 2011 to include the following amendments to Councillor Convention Allowance (increase of convention / workshop allowance for Councillors to \$2,000 and \$2,500 for Mayor respectively).

Carried

It was further suggested by Councillor Armstrong that Councillors show accountability following the conferences with a report on findings at the conference.

iii) Inwood Fire Station Options

The Clerk Administrator presented her submitted report on options for maintaining a fire presence in Inwood with the potential lapse of a lease agreement with the IFA.

Councillor Deans advised that he was no longer a member of the IFA; and stated that the IFA would not negotiate with some individuals. He offered to talk to the IFA to discuss the agreement alongside Councillor Armstrong. He noted there was never a problem in Inwood previously and claimed that the Fire Chief caused the problems.

The Mayor noted the public access to the fire bays is an issue; and had no objection to the two Councillors discussing the lease agreement on their own but not as a delegation of Council.

Councillor Armstrong questioned insurance of storing trucks away from the Fire Hall. It was noted insurance is covered; there were further comments on the renting of one bay and washroom access; calls in Inwood do not warrant larger vehicles; the lease agreement and that communications should continue

Councillor Douglas noted that the IFA has had plenty of time to discuss the situation.

The Mayor asked each Councillor if they had a Conflict of Interest with the IFA. Each Councillor declared no. The Mayor called for a vote on the presented recommendation.

Motion # 2019-330

Moved by Councillor Douglas / Seconded by Councillor Nemcek

Be it resolved that the Clerk Administrator request that the Inwood Firemen's Association respond in writing to the request from the Municipality to lease the new bay from the IFA exclusively for one year by October 23, 2019; and that the priority recommendations as listed in the October 10, 2019 staff report be followed including the formation of a new Committee to explore a Municipality owned station in Inwood.

Carried

It was noted that Councillor Deans and Armstrong were against the motion.

Drainage Superintendent's Report

i) Drainage Maintenance Request

The Drainage Maintenance Request submitted by Ray McGugan concerning the 8-9 Concession Drain was referred to the Drainage Superintendent.

7. BY-LAWS

There were no by-laws presented at this part of the meeting

8. NEW BUSINESS

i) Bell Fibre Optic line

The Public Works Manager commented on the fibre optic lines being installed down Shiloh Line.

ii) Committee Pay

Councillor Nemcek and Councillor Deans declared a Conflict of Interest as they are both members on the Committee of Adjustment

The Clerk Administrator presented a question from the Committee of Adjustment in regards to meeting pay. Staff were directed to prepare a report on findings of Committee pay from other municipalities.

iii) John Innes retirement

The Clerk Administrator advised that a retirement open house will be held for John Innes, General Manager, Finance, Facilities and Court Services for the County of Lambton on October 6, 2019 from 1 p.m. to 3 p.m.

iv) Drug & Alcohol Workshop

Councillor Douglas noted the Drug & Alcohol Workshop she recently attended and presented the surveys requested for Council to complete and return for submission. The Clerk Administrator noted that she could discuss with the Youth Council and PARC Committee as requested.

9. CLOSED SESSION

Motion # 2019-331

Moved by Councillor / Seconded by Councillor

Be it resolved that the Council and staff move into closed session to discuss a personal matter about an identifiable individual, including municipal or local board employees.

Carried

10. RISE & REPORT

The Mayor requested the Clerk Administrator to Rise and Report. It was reported that Council accepts the resignation of Robert Pollock, Parks & Recreation Supervisor with regret; that Council approved the hiring of John Koolen for the advertised Part Time Parks & Recreation position; and that staff be directed to proceed with advertising for the Parks & Recreation Supervisor position.

11. BY-LAWS CONFIRMING PROCEEDINGS

Motion # 2019-332

Moved by Councillor Douglas / Seconded by Councillor Armstrong

Be it resolved that By-law Number 48 of 2019, being a By-law of the Corporation of the Municipality of Brooke Alvinston to confirm the resolutions and motions of the Council of the Municipality of Brooke Alvinston which were adopted up to and including October 10, 2019 be taken as read a first, second and third time and finally passed this 10th day of October, 2019.

Carried

12. ADJOURNMENT

Motion # 2019-333

Moved by Councillor Deans / Seconded by Councillor Nemcek

Be it resolved that this meeting be adjourned at 5:40 p.m. to meet again on October 24, 2019 at 6:45 p.m. or at the call of the chair.

Carried

Mayor
David Ferguson

Clerk Administrator
Janet Denkers

RECEIVED

OCT 18 2019

Mary Ethel Douglas,

6971 Rokeby Lane,

R.R.# 7, Alvinston, On.

Phone no.: 519-844-2044

I would like to be on the
agenda for the 7:00 p.m. Council
Meeting on October 24, 2019.

I will be presenting information
on "What is a Community?"

**MUNICIPALITY OF BROOKE-ALVINSTON
COMMITTEE OF ADJUSTMENT - APPLICATION A-001/16**

DECISION OF COMMITTEE WITH REASONS
The Planning Act, R.S.O. 1990, Section 45

Re: Application for Joel & Jennifer Rayner, in respect of
3379 River Street, Alvinston
Municipality of Brooke-Alvinston

We, the undersigned, concur in the following decision and reasons for decision of the Committee of Adjustment for the Municipality of Brooke-Alvinston made on October 8, 2019.

DECISION:

GRANTED - Relief to build an accessory use building with a height of 8.1 m

RELIEF GRANTED WITH CONDITIONS:

- a) Ensure grading is maintained on the property and that it does not affect neighbouring properties; ensure eavestrough downspouts and grading is maintained accordingly and within own property boundaries, no exceptions.
- b) Ensure the property is generally maintained and drained during the construction process; and that drainage waters are not diverted to neighbouring properties and that weeds and grass are also maintained within 8 inches (20cm) or less
- c) No livestock permitted, no commercial or industrial uses permitted; personal storage use only; no habitable space
- d) That the exterior finishes be in a neutral tone / colour
- e) That the building be no closer than 135ft. from the dwelling
- f) That the location of the building be as located as shown on the submitted diagram

REASONS:

In the opinion of the Committee:

- 1. The Variance is minor in nature;
- 2. The intent of the Official Plan is maintained;
- 3. The intent of the Zoning By-law is maintained; and
- 4. The Variance is desirable for the appropriate development or use of the land, building or structure.

Nancy Faflak Doug Smith Christa Sawyer Frank Nemcek Wayne Deans



BROOKE-ALVINSTON COMMITTEE OF ADJUSTMENT

PROVISIONAL CONSENT
(Ont. Regulation 197/96)

DECISION

FILE NO. B-005 / 19

In the case of an application for consent from Katelyn Buurma made under Section 53 of the Planning Act, as it affects the property legally described as Conc. 14 lot 11 & 12, in the Municipality of Brooke-Alvinston, in the County of Lambton as described in the application and shown on a sketch and municipally known as 7299 Churchill Line.

DECISION: GRANTED WITH CONDITIONS

CONDITIONS:

1. That a copy of the deed and R.D. Plan or survey be submitted to the Secretary-Treasurer in digital format, if available, and property geo referenced to the NAD83 UTM Zone 17 Coordinate System and also in a form suitable for registration;
2. That a fee of \$300.00 be paid to the Municipality of Brooke-Alvinston by cash or cheque;
3. That all conditions be fulfilled within one year of the notice of decision of this consent. That the certification of consent required by Section 53(42) of The Planning Act, be obtained within one year of the notice of decision of this consent. *The Municipality will endeavour to send the applicant a reminder that the Provisional Consent is approaching its lapsing date. However, **each applicant is responsible for ensuring that the Provisional Consent does not lapse.** If the Provisional Consent does lapse (meaning the deeds have not been stamped within one year of the notice of decision of the consent), a new application will be required. There is no provision in The Planning Act for extensions to the Provisional Consents;*
4. That the applicant(s) enter into an agreement with the municipality for the apportionment of drainage assessments on the involved properties;
5. That a minor variance be obtained to permit the reduced lot frontage and the reduced lot area;

Janet Denkers, Secretary-Treasurer
Brooke-Alvinston Committee of Adjustment

Dated this 8th day of October, 2019.

I, Janet Denkers, Secretary-Treasurer of the Brooke-Alvinston Committee of Adjustment in the County of Lambton certify that the above is a true copy of the decision of the Committee with respect to the application recorded therein.

*** CERTIFICATION ***



BROOKE-ALVINSTON COMMITTEE OF ADJUSTMENT

PROVISIONAL CONSENT (Ont. Regulation 197/96)

DECISION

FILE NO. B-004 / 19

In the case of an application for consent from Cob Roller Farms made under Section 53 of the Planning Act, as it affects the property legally described as Part Lots 7 & 8, Concession 1, in the Municipality of Brooke-Alvinston, in the County of Lambton as described in the application and shown on a sketch and municipally known as 6924 Aberfeldy Line.

DECISION: GRANTED WITH CONDITIONS

CONDITIONS:

1. That a copy of the deed and R.D. Plan or survey be submitted to the Secretary-Treasurer in digital format, if available, and property geo referenced to the NAD83 UTM Zone 17 Coordinate System and also in a form suitable for registration;
2. That a fee of \$300.00 be paid to the Municipality of Brooke-Alvinston by cash or cheque;
3. That all conditions be fulfilled within one year of the notice of decision of this consent. That the certification of consent required by Section 53(42) of The Planning Act, be obtained within one year of the notice of decision of this consent. *The Municipality will endeavour to send the applicant a reminder that the Provisional Consent is approaching its lapsing date. However, **each applicant is responsible for ensuring that the Provisional Consent does not lapse.** If the Provisional Consent does lapse (meaning the deeds have not been stamped within one year of the notice of decision of the consent), a new application will be required. There is no provision in The Planning Act for extensions to the Provisional Consents;*
4. That the applicant(s) enter into an agreement with the municipality for the apportionment of drainage assessments on the involved properties;
5. That a new access laneway be installed at the cost of the applicant on the retained lot on the west side of Aberfeldy Line to the satisfaction of the Brooke-Alvinston Public Works Manager; should 911 signs be required, the applicant be responsible for associated costs;
6. That the retained farm be rezoned to prohibit the construction of a dwelling
7. That a minor variance or site specific zoning amendment be obtained to permit the reduced lot frontage for the proposed residential lot
8. That the applicant confirms in writing that the barn is not capable of housing livestock and will only be used for storage purposes
9. That the septic system location be included on the survey (plotted on a copy by owner) and a copy provided to this Department for the property files

Members concurring in the above ruling:

Doua Smith

Christa Sawver

Nancy Faflak

Frank Nemcek

Wayne Deans

**MUNICIPALITY OF BROOKE-ALVINSTON
COMMITTEE OF ADJUSTMENT - APPLICATION A-001/16**

DECISION OF COMMITTEE WITH REASONS
The Planning Act, R.S.O. 1990, Section 45

Re: Application for Chad & Julie Hayter, in respect of
3233 River Street, Alvinston
Municipality of Brooke-Alvinston

We, the undersigned, concur in the following decision and reasons for decision of the Committee of Adjustment for the Municipality of Brooke-Alvinston made on October 8, 2019.

DECISION:

GRANTED - Relief to build an accessory use building with a height of 7.3m

RELIEF GRANTED WITH CONDITIONS:

- a) That the building be generally constructed as depicted in the elevation drawings submitted in support of the application
- b) That the building be located a minimum of 4 feet from the north side lot line
- c) That the garage doors be located on the south side of the building
- d) Ensure grading is maintained on the property and that it does not affect neighbouring properties ensure eavestrough downspouts and grading is maintained accordingly and within own property boundaries, no exceptions.
- e) Ensure the property is generally maintained and drained during the reconstruction process and that drainage waters are not diverted to

The last day for appeal of the above decision is the 29th day of October, 2019

Janet Denkers, Secretary-Treasurer
Municipality of Brooke-Alvinston Committee of Adjustment



I, Janet Denkers, Secretary-Treasurer for this meeting of the Brooke-Alvinston Committee of Adjustment in the County of Lambton certify that the above is a true copy of the decision of the Committee with respect to the application recorded herein which was brought before the Committee on October 8, 2019 with the Notice of Decision being mailed October 9, 2019.

3236 River St. P.O.Box 28
Alvinston, ON N0N 1A0

Phone: 519.898.2173

Fax: 519.898.5653



October 10, 2019

NOTICE OF ON-SITE MEETING

TO: All Affected Property Owners

You are hereby notified that Ray Dobbin, Drainage Superintendent has scheduled an on-site meeting for the:

Ruth & Logan Drain Branches

on

Wednesday, October 29, 2019

9:00 a.m.

LOCATION: 8375 Churchill Line (Ken Minten driveway)

The purpose of the meeting is to discuss the repairs and improvements to the drain, and as an owner of the land affected, you are requested to attend at such time and place.

You are hereby notified that if you do not attend the onsite meeting, it may proceed in your absence, and except as otherwise provided in the *Drainage Act*, you will not be entitled to any further notice.

Janet Denkers
Clerk-Administrator

3236 River St. P.O.Box 28
Alvinston, ON N0N 1A0

Phone: 519.898.2173
Fax: 519.898.5653



October 9, 2019

NOTICE OF ON-SITE MEETING

TO: All Affected Property Owners

You are hereby notified that Ray Dobbin, Drainage Superintendent has scheduled an on-site meeting for the:

Campbell Leitch Drain

on

Wednesday, October 23, 2019

9:00 a.m.

**LOCATION: Where the Campbell Leitch Drain crosses Sexton Road
(see attached map)**

The purpose of the meeting is to discuss the repairs and improvements to the drain, and as an owner of the land affected, you are requested to attend at such time and place.

You are hereby notified that if you do not attend the onsite meeting, it may proceed in your absence, and except as otherwise provided in the *Drainage Act*, you will not be entitled to any further notice.

Janet Denkers
Clerk-Administrator



Cultural Services Division

Oil Museum of Canada
2423 Kelly Road, Box 16
Oil Springs, ON N0N 1P0

Telephone: 519-834-2840

Fax: 519-834-2840

www.lambtonmuseums.ca

NEWS RELEASE

For Immediate Release

Halloween-Themed PA Day Event at the Oil Museum of Canada

Wednesday, October 9, 2019

Oil Springs, ON - The Oil Museum of Canada National Historic Site is hosting a family-friendly Halloween PA Day event on Friday, October 25, 2019 from 11:00 a.m. until 4:00 p.m.

Included with regular admission, visitors can participate in Halloween-themed games and crafts and they will be able to go trick-or-treating to each of our historic outbuildings, where costumed interpreters will be handing out treats. There will be creepy artifacts from the museum collection on display and visitors can listen to grisly stories from the travels of the international drillers.

We encourage everyone to wear their favorite Halloween costumes, this is a spook-tacular day to visit the Oil Museum of Canada!

The Oil Museum of Canada is located at 2423 Kelly Road in Oil Springs. Admission is \$5.00 for adults, \$4.00 for students (ages 13+) and seniors (ages 65+), \$3.00 for children (ages 4-12), or a family pass is available for \$15.00. Children ages 3 and under are free.

The Oil Museum of Canada, a National Historic Site, tells the story of Lambton County's important contributions to the development of the world's oil industry. Central to the Oil Heritage Conservation District, the museum benefits local residents and visitors by increasing their understanding and appreciation of this unique industrial heritage area.

For more information, visit www.oilmuseum.ca.

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Please contact:

Christina Sydorko

Educational Program Coordinator, Oil Museum of Canada

County of Lambton

519-834-2840

christina.sydorko@county-lambton.on.ca



Cultural Services Division
Lambton Heritage Museum
10035 Museum Road
Grand Bend, ON N0M 1T0

Telephone: 519-243-2600
Fax: 519-243-2646
www.lambtonmuseums.ca

NEWS RELEASE

For Immediate Release

Yoga Series at Lambton Heritage Museum

Wednesday, October 9, 2019

Grand Bend, ON - This October, join Lambton Heritage Museum and Expedition Inner Wisdom Inc. for *Gentle Yoga: Nibi Series*, taking place at Lambton Heritage Museum.

The series of five one-hour yoga classes can be taken individually, or together as a five-part series. No experience is necessary. Mats are provided, and accommodations are available for those who prefer chair yoga.

The sessions will take place on October 22, October 29, November 5, November 12, and November 19. All sessions run from 10:00 a.m. to 11:00 a.m. The cost is \$15 per class or you can purchase a 5-class pass for \$65. Payment is cash only and collected at the yoga room door inside the museum. Pre-registration is not required.

This yoga series is lovingly designed and delivered by Linda Weir, registered and certified yoga instructor with Expedition Inner Wisdom Inc. The series celebrates the efforts of Josephine Mandamin and other Mother Earth Water Walkers who walked around our Great Lakes to honour and protect water. Through the incorporation of water-themed poems, yoga poses, and practices, each yoga class acknowledges the importance of water within us and around us.

Lambton Heritage Museum is entrusted with the care of over 25,000 historic artifacts, photographs and documents which preserve the history of Lambton County. Situated on a 30 acre parcel across from Pinery Provincial Park, the museum maintains five historic buildings, two display buildings and one main exhibition centre, as well as visitor amenities including the 1 km Woodland Heritage Trail. Throughout its 40 year history, Lambton Heritage Museum has evolved from a collection of collections, to a key repository, safeguard and educator of Lambton's material heritage.

For more information on Lambton Heritage Museum, visit www.heritagemuseum.ca or follow the museum on Facebook.

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Please contact:

Dana Thorne

Curator/Supervisor, Lambton Heritage Museum

County of Lambton

519-243-2600 ext. 3151

dana.thorne@county-lambton.on.ca



Celebrate Ontario Public Library Week
and join us for an Open House of the
newly renovated

**LAMBTON COUNTY LIBRARY HEADQUARTERS
AND LAMBTON COUNTY ARCHIVES**

TUESDAY, OCTOBER 22, 2019

1:00 - 6:00 p.m.

**787 Broadway Street
Wyoming, Ontario**

Please RSVP to
emily.bissan@county-lambton.on.ca
by Friday, October 18, 2019



Printed and distributed by the County of Lambton. Please recycle this material.

AMO watchfile



October 10, 2019

In This Issue

- AMO regulation submission on paramedic services.
- 2020 Youth Fellows Program - Open for applications.
- AMO Blue Box program update meetings announced.
- AMO partners with a Digital Citizen Relationship Management provider.
- Municipal health and safety compliance.
- Save 15% off Deluxe Canada products.
- Long-term care bed expansion - Applications open.
- Ontario's Job Site Challenge is coming.
- AMO's Fall Policy Forum - Registration filling up fast!
- ONE Investment fall workshops - Sessions in Orillia, Peterborough & Brockville.
- Designing energy efficient projects for BPS institutions.
- Career with AMO.

AMO Matters

AMO provided a [submission](#) to the Ministry of Health about proposed regulation changes to enable new models of care for select 9-1-1 patients which will affect municipal Paramedic Services. AMO's view is that dispatch must be fixed first and municipal governments need protection from increased liability with provincial funding for training.

As part of AMO's [Youth Engagement Strategy](#), this fellowship provides three young people the opportunity to connect with the Board, learn more about municipal government and policy, and receive mentorship. Closing date is November 1 - [apply today!](#)

AMO and the Continuous Improvement Fund (CIF) is hosting a series of in-person meetings in October and November on Blue Box. For details and to register for a session, [click here](#).

AMO is [partnering](#) with Frequency Foundry Inc. to offer members a digital citizen relationship management (CRM) solution that can improve customer service and efficiency. Stay tuned to AMO communications for further announcements about this new partnership.

4S offers training, support, and a digital management platform to ensure municipal governments comply with occupational health and safety requirements. Reach out to 4S, AMO's partner for health and safety management, for [more information](#) on how they can support your health and safety program for 2020 and beyond.

Enter promotion code 63647 when ordering and save 15% on [Deluxe Canada products](#) including customizable forms, cheques, print marketing, promo & apparel, and more. This continues AMO's member discount with the company formerly known as NEBS.

Provincial Matters

Following the welcome [news](#) from the Ministry of Long-Term Care about the extension of timelines for funding changes while exploring alternatives, the government is also opening up an application process for new long-term care bed expansion. The deadline for applications is January 17, 2020. Further information on the government [website](#).

Calling all municipal governments - Ontario's Job Site Challenge is coming - Canada's first mega site program specifically created to attract large scale advanced manufacturing investment projects to the province. It is an important part of Ontario's auto and advanced manufacturing strategy. For more information, including criteria, contact burdenreductionteam@ontario.ca.

Eye on Events

We are less than three weeks away from our Forum Oct. 24/25 in London. Registration is filling up quickly, so to check out the program and register, [click here!](#)

Learn How, What and Why of investing in the municipal sector. Why municipalities need to invest? What are the different investment options available to your municipality? And how the release of the Prudent Investor Standard provides broader investment options. For registration and information [click here](#). Need help? Call us at 416.971.9856 x351.

LAS

The Centre for Climate Change Management at Mohawk College is partnering with LAS/Stephen Dixon to offer a 3-day energy efficiency workshop for the BPS on Nov 5, 6 and 7. Learn how to build and apply fundamental energy management concepts in a work environment. [Register today](#) to attend one or more days!

Careers

[Policy Advisor AMO](#). As member of the policy team, the Policy Advisor provides professional policy advice to Senior Advisors, Director of Policy, Executive Director and the Board of Directors. Please apply in confidence by Monday, October 21, by email to: careers@amo.on.ca.

About AMO

AMO is a non-profit organization representing almost all of Ontario's 444 municipal governments. AMO supports strong and effective municipal government in Ontario and promotes the value of municipal government as a vital and essential component of Ontario's and Canada's political system. Follow [@AMOPolicy](#) on Twitter!

AMO Contacts

[AMO Watch File](#) Tel: 416.971.9856

[Conferences/Events](#)

[Policy and Funding Programs](#)

[LAS Local Authority Services](#)

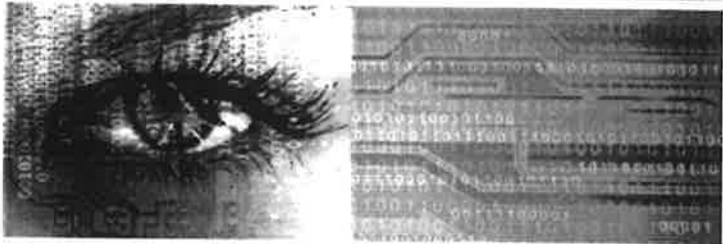
[MEPCO Municipal Employer Pension Centre of Ontario](#)

[ONE Investment](#)

[Media Inquiries](#) Tel: 416.729.5425

[Municipal Wire, Career/Employment and Council Resolution Distributions](#)

AMO watchfile



October 17, 2019

In This Issue

- Add your Council's voice seeking liability and insurance cost reforms.
- Register today for upcoming Blue Box meetings.
- 2020 Youth Fellows Program - Open for applications.
- Municipal health and safety compliance.
- Save 15% off Deluxe Canada products.
- AMO's Fall Policy Forum: Still on the Front Lines.
- 2020 ROMA Conference - Program update.
- ONE Investment fall workshops - Upcoming in Peterborough & Brockville.
- LAS Blog: Federal Election 2019 - A Lens for Ontario Municipal Governments.
- Designing energy efficient projects for BPS institutions.
- Lambton County resolution concerning Public Health Care.
- Netherlands pilgrimage to honour Canadian Veterans.
- Careers with AMO and Sarnia.

AMO Matters

Add your council's voice seeking liability and insurance cost reforms - Municipal councils are encouraged to endorse AMO's paper. The Attorney General will accept submissions until November 1, 2019. Details are [here](#).

AMO and the Continuous Improvement Fund (CIF) are hosting a series of FREE in-person meetings in October and November on Blue Box. For details and to register for a session, [click here](#).

As part of AMO's [Youth Engagement Strategy](#), this fellowship provides three young people the opportunity to connect with the Board, learn more about municipal government and policy, and receive mentorship. Closing date is November 1 - [apply today!](#)

4S offers training, support, and a digital management platform to ensure municipal governments comply with occupational health and safety requirements. Reach out to 4S, AMO's partner for health and safety management, for [more information](#) on how they can support your health and safety program for 2020 and beyond.

Enter promotion code 63647 when ordering and save 15% on [Deluxe Canada products](#) including customizable forms, cheques, print marketing, promo & apparel, and more. This continues AMO's member discount with the company formerly known as NEBS.

Eye on Events

AMO's Fall Policy Forum, Still on the Front Lines, is a week away but there is still time to register. Don't miss remarks from the Honourable Minister of Municipal Affairs, Steve Clarke. Join your colleagues as you learn and think about important matters including; a post federal election round up and implications for Ontario, human resource strategies and important changes and considerations to local health, planning and waste. [Register today and see the full program](#).

Initial 2020 ROMA Conference [program details](#) are listed on the website - please be sure to arrive Sunday in time for the first concurrent sessions!

ONE Investment workshops: Learn What, Why and How of investing in the municipal sector. What are the different investment options available to your municipality? Why municipalities need to invest. And how the release of the Prudent Investor Standard provides broader investment options. For registration and information [click here](#). Need help? Call us at 416.971.9856 x351.

LAS

The federal election is coming soon, and the results will have an impact on Ontario municipalities. Check out the [LAS Blog](#) to hear from the AMO Policy Team on what to watch for in the campaign.

The Centre for Climate Change Management at Mohawk College is partnering with LAS/Stephen Dixon to offer a 3-day energy efficiency workshop for the BPS on Nov 5, 6 and 7. Learn how to build and apply fundamental energy management concepts in a work environment. [Register today](#) to attend one or more days!

Municipal Wire

The County of Lambton [resolution](#) calls upon the Ontario government to halt the closures of, mergers of, and cuts to our local health care services including Public Health Units, land ambulance services, hospitals and Long-Term Care Homes.

[In Our Fathers' Footsteps](#) is an initiative by a member of the City of Guelph community to rally 200 descendants of Dutch liberators to walk in their fathers' footsteps in the Netherlands. This event in May 2020 will coincide with the 75th anniversary of the WWII liberation of the Netherlands.

Careers

[Policy Advisor AMO](#). As member of the policy team, the Policy Advisor provides professional policy advice to Senior Advisors, Director of Policy, Executive Director and the Board of Directors. Please apply in confidence by Monday, October 21, by email to: careers@amo.on.ca.

[Manager of Development & Transportation - City of Sarnia](#). Reports to: Director of Engineering. Closing Date: October 31, 2019. Candidates are invited to submit a resume in confidence to hr@sarnia.ca indicating "2019-052 – Manager of Development & Transportation".

About AMO

AMO is a non-profit organization representing almost all of Ontario's 444 municipal governments. AMO supports strong and effective municipal government in Ontario and promotes the value of municipal government as a vital and essential component of Ontario's and Canada's political system. Follow [@AMOPolicy](#) on Twitter!

AMO Contacts

[AMO Watch File](#) Tel: 416.971.9856

[Conferences/Events](#)

[Policy and Funding Programs](#)

[LAS Local Authority Services](#)

[MEPCO Municipal Employer Pension Centre of Ontario](#)

[ONE Investment](#)

[Media Inquiries](#) Tel: 416.729.5425

[Municipal Wire, Career/Employment and Council Resolution Distributions](#)

*Disclaimer: The Association of Municipalities of Ontario (AMO) is unable to provide any warranty regarding the accuracy or completeness of third-party submissions. Distribution of these items does not imply an endorsement of the views, information or services mentioned.

October 10, 2019

Province Appoints Advisor for Public Health and Emergency Health Services Consultations

The Minister of Health has announced that Jim Pine is the newly appointed Advisor to lead consultations on the future of Public Health and Emergency Health Services. The 2019 provincial Budget stated that the government is seeking to modernize municipal Public Health and Emergency Health Services. This generated much concern and discussion in the municipal sector.

At the AMO Conference in August, the Minister of Health, the Honourable Christine Elliott, said that a renewed consultation with partner municipalities would occur and that an expert advisor would support this engagement. The Advisor's role is to facilitate discussions between the Ministry of Health, AMO and public health, emergency health, and municipal stakeholders.

Jim Pine is the Chief Administrative Officer (CAO) of the County of Hastings. He is also a former member of the Board of Directors of the Association of Municipalities of Ontario. Given his extensive municipal background, AMO is pleased with Minister Elliott's choice. Jim is well-known and well-respected in the municipal sector. AMO looks forward to working with him in his new role along with the government to get this right.

Throughout the consultations, AMO will bring forward practical solutions that work best for municipal residents and municipal governments to fix what needs fixing and preserve what works well. We understand that the province is entering this consultative process openly, transparently and without pre-determined outcomes. They have committed to listening to municipal leaders, the public health and emergency health services sectors, and others to inform the design and implementation of reform to public health and emergency health services.

AMO, with the assistance of our Public Health Technical Working Group, has examined the Auditor General's 2017 recommendations to seek to address the identified problems from her audit on chronic disease prevention. Regarding Emergency Health Services, it is our advice that dispatch communications improvements must be made first, before any discussion on potentially restructuring the paramedic services happens. We understand the government has heard our and our members' advice on these significant matters.

AMO is providing advice to the Advisor and the Ministry of Health on how best to proceed with constructive consultations. We are hopeful that we, our members and our partners will learn more about this consultation process shortly, starting with the official launch of the consultations.

AMO Contact:

Monika Turner, Director of Policy, mturner@amo.on.ca, 416.971.9856 ext. 318.

October 11, 2019

Still on the Frontlines – AMO’s 2019 Fall Policy Forum

**DoubleTree Hotel, London, Ontario
October 24th & 25th, 2019**

AMO’s inaugural Fall Policy Forum examines a number of key and emerging issues that impact municipal governments on a daily basis. With topics including the health of our labour markets, to that of our employees and residents, planning considerations, transportation and mobility, climate change and engaging youth in our communities, the *Still on the Frontlines* Forum provides an opportunity to inform your thinking and discussion on local matters.

Held in the City of London, the Forum is open to elected officials and senior municipal staff who are interested in exploring some of the issues and questions confronting Ontario’s municipal governments.

Networking opportunities include an evening social on October 24th with invited provincial Ministers and students and young adults interested in municipal politics.

For more information on the *Still on the Frontlines* Forum, click [here](#). To register, click [here](#).

Sponsors and Exhibitors:

We have a number of Sponsorship and Exhibitor opportunities available. Please email [Poonam Ruparelia](mailto:Poonam.Ruparelia) for further information.

Registration Fees:

Members: \$325 + HST (\$367.25)

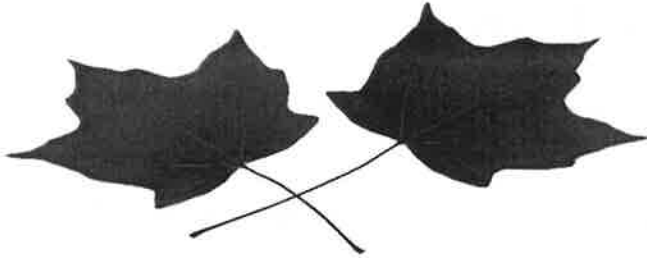
Non-Members: \$375 + HST (\$423.75)

Accommodations:

Note: AMO discounted group rate is only available until Monday, October 14th, 2019.

DoubleTree by Hilton London, Ontario
300 King Street, London, ON N6B 1S2
Tel: +1-519-439-1661

A block of rooms is available at the hotel for \$135 plus taxes.



ONTARIO ENERGY BOARD

IN THE MATTER OF the Ontario Energy Board Act, 1998, S.O. 1998, c.15, Schedule B;

AND IN THE MATTER OF an Application by Enbridge Gas Inc. for an Order or Orders approving a new firm transportation service for gas distributors under the rate M17 rate class, effective December 1, 2019;

AND IN THE MATTER OF an Application by Enbridge Gas Inc. for an Order or Orders modifying the applicability of the existing Rate M9 and Rate T3 rate schedules for existing gas distributors;

AND IN THE MATTER OF an Application by Enbridge Gas Inc. for an Order or Orders granting leave to construct natural gas pipelines and ancillary facilities in in the Municipality of West Grey and the Township of Chatsworth;

AND IN THE MATTER OF an Application by Enbridge Gas Inc. for an Order or Orders approving the form of various land agreements.

APPLICATION

1. Enbridge Gas Distribution Inc. ("EGD") and Union Gas Limited ("Union") were Ontario corporations incorporated under the laws of the Province of Ontario carrying on the business of selling, distributing, transmitting, and storing natural gas within the meaning of the Ontario Energy Board Act, 1998 (the "Act"). EGD and Union amalgamated effective January 1, 2019 to become Enbridge Gas Inc. ("Enbridge Gas" or the "Applicant")
2. Enbridge Gas is applying to the Ontario Energy Board ("the Board") pursuant to section 36 of the Act for an Order or Orders granting approval of a new M17 firm transportation service for gas distributors. This application is in response to changes in the competition for natural gas distribution in Ontario as a result of the OEB's Decision with Reasons in its Generic Community Expansion proceeding (EB-2016-0004).
3. Enbridge Gas is proposing the M17 service to EPCOR Southern Bruce Gas Inc. ("EPCOR") in response to a request to provide transportation to the South Bruce expansion area. In addition to making this service available to other potential new

entrants, existing gas distributors will have the option to take the M17 service. As proposed, the M17 service is to be effective December 1, 2019.

4. To accommodate the new service, Enbridge Gas is seeking Board approval of the proposed M17 rate design and rate schedule found at Exhibit C, Tab 1, Schedule 1, inclusive of Schedule "A" (General Terms and Conditions), Schedule "B" (Nominations) and Schedule "C" (Receipt Locations).
5. Enbridge Gas is also seeking Board approval pursuant to Section 36 of the Act to modify the applicability of the existing Rate M9 and Rate T3 rate schedules for existing gas distributors. Enbridge Gas is proposing to limit the applicability of the Rate M9 and Rate T3 rate schedules to existing gas distributor customers.
6. Enbridge Gas also hereby applies to the Board, pursuant to Section 90 (1) of the Act, for an Order or Orders granting leave to construct approximately 34 kilometres of NPS 12 hydrocarbon natural gas pipeline ("the Project") in the Municipality of West Grey and the Township of Chatsworth, both of which are within the County of Grey.
7. Enbridge Gas also hereby applies to the Board, pursuant to Section 97 of the Act, for an Order approving the form of land agreements found at Exhibit E, Tab 6, Schedule 2.
8. Attached hereto as Exhibit E, Tab 1, Schedule 1, is a map showing the general location of the proposed Project, and associated facilities and the municipalities, and highways through, under, over, upon or across which the pipeline will pass.
9. Enbridge Gas also applies to the Board for such interim Order or Orders approving interim rates or other charges and accounting Orders as may from time to time appear appropriate or necessary. In particular, Enbridge Gas requests the Board hear its application for a new M17 service pursuant to Section 36 of the Act in an expedited fashion in Order to allow for an effective date of December 1, 2019. In the event the Board is not prepared to provide the foregoing, Enbridge Gas requests an interim Order or Orders approving interim rates to allow the M17 service an effective date of December 1, 2019.
10. Enbridge Gas requests approval of the full application, including its Section 90 (1) request specific to the Owen Sound Reinforcement Project, by February of 2020.
11. This application is supported by written evidence. This evidence is pre-filed and will be amended from time to time as required by the Board, or as circumstances may require.

12. The parties affected by this Application are the owners of lands, government agencies and municipalities over which the pipeline will be constructed, and Enbridge Gas's distribution customers. The persons affected by this Application are the customers resident or located in the Municipalities, the First Nation Reserves and Métis organizations served by Enbridge Gas, together with those to whom Enbridge Gas sells gas, or on whose behalf Enbridge Gas distributes, transmits or stores gas. It is impractical to set out in this Application the names and addresses of such persons because they are too numerous.

13. The address for service for Enbridge Gas is:

Enbridge Gas Inc.
500 Consumers Road
Toronto, Ontario M2J 1P8
P.O. Box 650
Scarborough, Ontario M1K 5E3

Attention: Brandon Ott, Technical Manager, Regulatory Applications
Telephone: (416) 495-7468
Email: brandon.ott@enbridge.com
egiregulatoryproceedings@enbridge.com

-and-

Enbridge Gas Inc.
500 Consumers Road
Toronto, Ontario M2J 1P8
P.O. Box 650
Scarborough, Ontario M1K 5E3

Attention: Guri Pannu, Legal Counsel
Telephone: (416) 758-4761
Fax: (416) 495-5994
Email: guri.pannu@enbridge.com

-and-

Torys
Suite 3000, TD South Tower
Box 270
Toronto, Ontario
M5K 1N2

Attention: Charles Keizer
Telephone: (416) 865-7512
Fax: (416) 865-7380
Email: ckeizer@torys.com

Dated: August 29, 2019

Enbridge Gas Inc.

[original signed by]

Brandon Ott
Technical Manager, Regulatory Applications

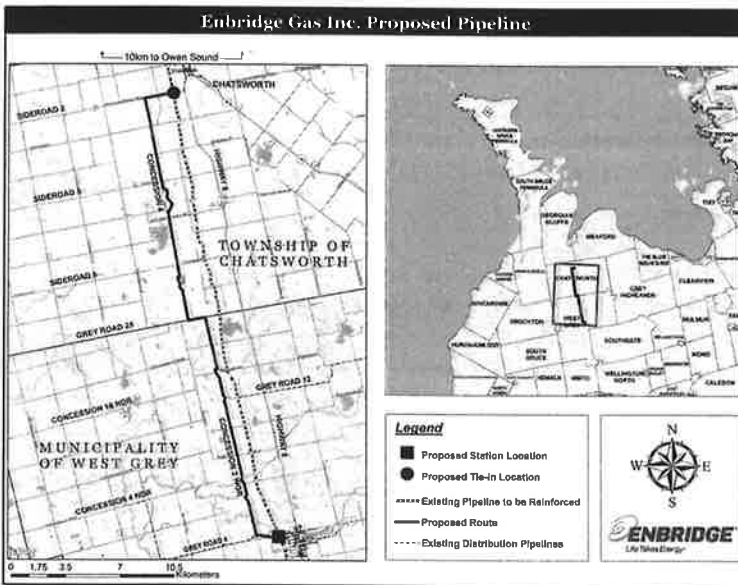
ONTARIO ENERGY BOARD NOTICE

Enbridge Gas Inc. has applied to the Ontario Energy Board for approval to construct approximately 34 kilometres of natural gas pipeline and associated facilities in the Municipality of West Grey and the Township of Chatsworth, both in the County of Grey.

Enbridge Gas Inc. has also applied to introduce a new firm transportation service for gas distributors under Rate M17.

Learn more. Have your say.

If the application is approved as filed, Enbridge Gas Inc. proposes to construct approximately 34 kilometres of new 12-inch diameter natural gas pipeline and associated facilities. A map showing the location of the proposed pipeline is below:



Enbridge Gas Inc. is also asking the Ontario Energy Board to approve the form of agreements it offers to landowners to use their land for routing or construction of the proposed pipeline and ancillary facilities.

Enbridge Gas Inc. says that the pipeline is needed to provide transportation services to the South Bruce expansion area and to respond to forecast growth along the Owen Sound pipeline system.

Enbridge Gas Inc. also proposes to introduce a new service for gas distributors effective December 1, 2019. This new service under Rate M17 is proposed to be a firm point-to-point transportation service for existing and new gas distributors in Ontario. Enbridge Gas Inc. is also proposing to modify and limit the applicability of the existing bundled delivery service under Rate M9 and the semi-unbundled storage and transportation service under Rate T3, to existing gas distributor customers.

Please review the application carefully for a complete list of approvals and to determine whether you will be affected.

THE ONTARIO ENERGY BOARD IS HOLDING A PUBLIC HEARING

The Ontario Energy Board (OEB) will hold a public hearing to consider the application filed by Enbridge Gas. During the hearing, we will question Enbridge Gas on the case. We will also hear questions and arguments from individual consumers, municipalities and others whose interests would be affected. At the end of this hearing, the OEB will decide whether to approve the application.

As part of its review of this application, the OEB will assess Enbridge Gas' compliance with the OEB's Environmental Guidelines for the Location, Construction and Operation of Hydrocarbon Pipelines and Facilities in Ontario.

The OEB will also assess whether the duty to consult with Indigenous communities potentially affected by the proposed pipeline has been discharged with respect to the application.

The OEB is an independent and impartial public agency. We make decisions that serve the public interest. Our goal is to promote a financially viable and efficient energy sector that provides you with reliable energy services at a reasonable cost.

BE INFORMED AND HAVE YOUR SAY

You have the right to information regarding this application and to be involved in the process.

- You can review the application filed by Enbridge Gas on the OEB's website now.
- You can file a letter with your comments, which will be considered during the hearing.
- You can become an active participant (called an intervenor). Apply by **October 21, 2019** or the hearing will go ahead without you and you will not receive any further notice of the proceeding.
- At the end of the process, you can review the OEB's decision and its reasons on our website.

LEARN MORE

Our file number for this case is **EB-2019-0183**. To learn more about this hearing, find instructions on how to file letters or become an intervenor, or to access any document related to this case, please select the file number **EB-2019-0183** from the list on the OEB website: <http://www.oeb.ca/noticelc>. You can also phone our Consumer Relations Centre at 1-877-632-2727 with any questions.

ORAL VS. WRITTEN HEARINGS

There are two types of OEB hearings – oral and written. Enbridge Gas has applied for a written hearing. The OEB is considering this request. If you think an oral hearing is needed, you can write to the OEB to explain why by **October 21, 2019**.

PRIVACY

If you write a letter of comment, your name and the content of your letter will be put on the public record and the OEB website. However, your personal telephone number, home address and email address will be removed. If you are a business, all your information will remain public. If you apply to become an intervenor, all information will be public.

This hearing will be held under sections 36, 90(1) and 97 of the Ontario Energy Board Act, 1998, S.O. 1998, c.15 (Schedule B).



Ontario

Ontario Energy Board
Commission de l'énergie
de l'Ontario

Board of Directors Meeting Highlights
Held on October 17, 2019 at 5:00 PM
at the Material Recovery Facility Board Room



2020 Budget

The recycling industry continues to be challenged by multiple forces at the same time creating conditions that are very difficult to steer through. The changes initiated by China in 2018 continue to affect our operation in 2019 and they are expected to have a significant impact in 2020 as well.

In 2019, the per share cost will rise to \$63.75. Co-collection and automated rates are based on the CPI rate of 2.0% as of the mid point between July and August. They will be adjusted to the actual September rate when published later in October. Commodity revenue for 2020 is based on current tonnages and the current prices. Prices have crashed this year as a result of oversupply worldwide. Grants are based on this year's award and an expected increase next year based on the program experience across the Province.

| | 2019 Budget | 2019 Projection | 2020 Budget | \$ Diff. | % |
|--------------------------------------|-------------------|--------------------|-------------------|----------------|--------------|
| Sales | | | | | |
| Commodity Revenue | 1,417,000 | 1,363,000 | 1,306,000 | -57,000 | -4.2% |
| Grants | 2,218,000 | 2,413,000 | 2,621,000 | 208,000 | 8.6% |
| Municipal Levy | 3,754,000 | 3,729,000 | 4,338,000 | 609,000 | 16.3% |
| Co-Collection Revenue | 3,419,000 | 3,444,000 | 3,645,000 | 201,000 | 5.8% |
| Containerized Services | 1,268,000 | 1,425,000 | 1,454,000 | 29,000 | 2.0% |
| Other | 499,000 | 944,000 | 821,000 | -123,000 | -13.0% |
| Total Sales | 12,575,000 | 13,318,000 | 14,185,000 | 867,000 | 6.5% |
| Total Cost of Goods Sold | 1,552,000 | 1,864,000 | 2,004,000 | 140,000 | 7.5% |
| Gross Profit | 11,023,000 | 11,454,000 | 12,181,000 | 727,000 | 6.3% |
| Operating Expenses | | | | | |
| <i>Total Administration Expenses</i> | 791,000 | 911,000 | 955,000 | 44,000 | 4.8% |
| <i>Total Collection Expenses</i> | 5,603,000 | 5,959,000 | 6,114,000 | 156,000 | 2.6% |
| <i>Total Processing Expenses</i> | 2,313,700 | 2,516,000 | 2,460,000 | -56,000 | -2.2% |
| Total Operating Expenses | 8,707,700 | 9,385,000 | 9,529,000 | 144,000 | 1.5% |
| Operating Income | 2,315,300 | 2,069,000 | 2,652,000 | 583,000 | 28.2% |
| Total Nonoperating Expense | 2,490,000 | 2,509,000 | 2,613,000 | 104,000 | 4.1% |
| Net Change in Cash Position | -174,700 | -440,000 | 39,000 | 479,000 | -109% |
| Share Charge | \$56.60 | \$56.60 | \$63.75 | \$7.15 | 12.63% |

Expenses in most categories are projected to be in line with the projected cost of living of 2.0% with the exceptions of a few key areas. In order to continue to attract the right talent with our skilled workforce, our wages and benefits remain under pressure from our competitors who are only too willing to offer sign in bonuses to steal our people. The China pressure for quality at low prices remains for the foreseeable future as a result of the commodity oversupply they have created in the market place. Energy prices are on the rise again, but we are spared that increase because natural gas prices have remained low but the new federal carbon tax is eating away at this advantage. Repairs and maintenance in the fleet area are climbing as equipment ages and reached its out of warranty life span. While the cost of living over the last decade was around 20%, the cost of our vehicles more than doubled during that same period. Insurance for our industry has dried out causing rates to double in one year. Finally, we know that EPR is coming to relieve some pressure, but it is still 3-6 year away. Those are years of uncertainty that make the waters rougher to navigate in the short term than they need to be.

Ontario's Recycling System Needs To Be Overhauled – But Let's Do It Right

Responding a Special Advisor's report, the Ontario government announced its next steps to revamp Ontario's Blue Box program and transition it to a system that is paid for by the companies and producers whose products and packaging are collected in the Blue Box.

For many years, TEA and other environmental organizations have been calling for Ontario to the move to a full producer responsibility model to hold companies accountable for the waste they create. However, we're very concerned that if it's not done right, it will perpetuate waste and the plastic problem we currently face, and at worst, reward companies that continue to use plastic that is complicated or impossible to recycle, or promote burning plastic as the only solution.

Producer Responsibility

Extended Producer Responsibility (EPR) is the principle of holding the producers (i.e. manufacturers, brand owners) of products and packaging responsible for the full life cycle of what they put on the market. It's a best practice in dealing with waste and creating a circular economy. If done right, not only would a strong EPR system in Ontario force companies to pay for recycling, it would also force them to shift away from wasteful packaging that is hard or impossible to recycle, and take the burden off municipalities who are constantly scrambling to cope with new types of packaging entering the market. Products like black plastic and stand-up plastic pouches are impossible to recycle in a city like Toronto and contribute millions of dollars a year in costs for recycling contamination.

Ontario's Blue Bin Program

Ontario's Blue Box program has reached a critical point: when it started nearly 40 years ago, it collected mostly paper, metal and glass. Over time, however, things have changed and the average Blue Box is now full of single-use plastic products and complicated plastic packaging that is expensive to collect and hard to recycle. This has increased costs for municipalities, polluted the environment, and made it harder to find a market to recycle and use this low-value plastic.

In Ontario, the Blue Box program is a shared responsibility: municipalities operate the recycling program, and producers pay a portion of the costs (up to 50 percent). As the cost of recycling has gone up and as materials have become more complicated, the Province of Ontario committed to moving to a full producer responsibility, where producers would be 100 percent responsible. The Waste-Free Ontario Act was passed in 2016, but very little has happened since then. The current government confirmed a commitment to EPR and asked an advisor to outline the next steps.

How an effective EPR system could help solve Ontario's waste woes

TEA and other environmental organizations have been advocating for years to overhaul how waste is managed in Ontario, and to put the responsibility for recycling on the companies who create these products and packaging – that will push them to change wasteful packaging practices.

While we strongly support the principle of holding companies responsible for what they put on the market, in order for EPR to be effective in Ontario, the system needs to:

- Use high targets and regular increases to push real change. For example, the report suggests that a target of recycling just 50% of plastic sold to residential markets is an ‘aggressive’ target, but that means in 2025 half of all plastics would still be in the environment, or in our landfills. In contrast, we know that collection rates of 90% are already being achieved in other provinces for some plastic (drink containers with deposits), so we shouldn’t settle for less than 90% in Ontario if we want to see a real change.
- Ensure there are no loopholes for hard to recycle materials. Producers argue that they shouldn’t have to be responsible for packaging that is more difficult to manage (like foil wrappers, ‘compostable’ packaging, ‘stand-up’ pouches etc), or that they should have lower collection targets for them. But if these are left out, producers won’t have any reason to invest in recycling technology, or make different packaging choices. In fact, giving producers a free pass for the worst materials would actually give them an incentive to choose difficult materials instead of choosing reusable or easier to recycle materials that have higher targets!
- Speed up the transition to full Producer Responsibility and don’t include further delays. The report recommends a transition that will take 6 years until 2025, plus a delay for collection from multi-residential households, plus delays for complicated hard to manage packaging and materials. It could be a decade before there is any real impact!
- Include reduction targets, recycled content requirements and bans for the worst materials. To drive real change, new regulations can’t simply focus on recycling, but on getting businesses to change their wasteful practices and reduce unnecessary packaging, use recycled content (to build a local recycling economy) and use bans to eliminate the worst materials that simply can’t be safely and reliably reused or recycled.
- Require high-value recycling and don’t let incineration or “waste-to-fuel” replace recycling. The oil and plastics industry have long advocated that burning or melting plastics for fuel should be considered a form of recycling or waste diversion, especially for the worst materials. However this destroys the resource and maintains demand for more oil and new plastic, plus it’s bad for the environment and human health! If companies are allowed to burn plastics, they won’t have any reason to reduce waste or redesign their packages. Producers should have to ensure their packaging gets recycled, and that the materials actually get recycled into new products of equal, or higher, value.

Extended Producer Responsibility is an important principle for transforming how we manage materials and resources and create a zero-waste, circular economy in Ontario. However, effective EPR systems must be carefully designed, with strong timelines, high targets for recycling and no loopholes so companies can leave behind the materials that are most difficult to recycle or to deny recycling service to hard-to-reach communities.



New Report Provides Options for Curbside Recycling Programs

An important new report issued by the Solid Waste Association of North America's Applied Research Foundation provides a number of significant observations and insights regarding the impacts of China's National Sword Policy on curbside recycling programs in the United States and Canada and the resets that can be made to address them.

China's National Sword policy banned the import of several recyclable materials from all countries – including mixed paper and mixed plastics – on January 1, 2018 and reduced the acceptable level of contamination in scrap and recyclable materials not banned to 0.5% effective March 1, 2018. China also imposed tariffs on many recyclables specifically from the United States – including cardboard, other recovered fiber, metals, and plastics – in August 2018.

National Sword has contributed substantially to a 50% reduction in the revenues received from the sale of recyclables recovered through curbside recycling. In addition, it has resulted in increased processing costs and residue rates at material recovery facilities (MRFs).

“The China National Sword policy is providing recycling program managers with an opportunity to reevaluate the costs, funding mechanisms and materials targeted by their curbside recycling programs in an effort to make them more sustainable and effective,” says Jeremy O'Brien, P.E., SWANA's Director of Applied Research.

The report, “Resetting Curbside Recycling Programs in the Wake of China,” presents several options that can be implemented to counter the impacts of China's National Sword policy. Some findings from the report include:

- About 65 million households in the U.S. are provided with curbside recycling services. Collectively, these programs divert about nine million tons of recyclables from disposal each year.
- The China National Sword Policy has resulted in about a 50 percent reduction in the revenues received from the sale of recyclables recovered through curbside recycling. This represents a reduction of over \$400 million per year.
- The major recycling commodities that have been impacted by the China National Sword Policy have been mixed paper, mixed plastics and corrugated containers.
- An analysis of the collection and processing costs and current revenues associated with curbside recycling programs indicates that these programs cost homeowners about \$6.85 per household per month when recyclables are collected on a weekly basis. The impact of the China National Sword policy on MRF recycling revenues and processing costs is estimated to account for \$0.75 per household per month, or about 11 percent of this cost.
- Certain resets to curbside recycling programs can result in cost savings that will more than offset the cost increases resulting from the China National Sword policy. These include the switching of recyclables collection from a weekly to a bi-weekly basis and the switching of glass recycling from curbside collection to drop-off center recycling.
- Contamination/residue levels at MRFs typically range between 15 percent and 25 percent and are costing curbside recycling programs over \$1 billion per year on a national basis when additional collection and processing costs associated with contamination are considered. While contamination has not been caused by the China National Sword Policy, it has been highlighted and exacerbated by it.

Reinventing The Blue Box: Understanding Ontario's EPR Plan For Curbside Recycling



Assigning extended producer responsibility (EPR) to the blue box is part of an overarching provincial strategy called the Made-in-Ontario Environment Plan that includes reducing plastic waste and litter, and a range of other conservation and pollution prevention ideas.

On August 15, 2019, at Canada Fibers' facility in North York, Ontario's Environment Minister Jeff Yurek announced the next steps to transition funding of the province's Blue Box Program away from municipal ratepayers to the producers of products and packaging.

The plan is one of the most significant waste management developments in modern Canada.

Stewardship Ontario is developing actions and timelines to start transitioning the Blue Box program toward producer responsibility, based on recommendations from Special Advisor on Recycling and Plastic Waste David Lindsay. For six weeks this spring, Lindsay met with municipal and industry stakeholders, delivering his report to the government in July. Lindsay recommended phasing in the changes over a period of three years. The first group of municipalities will transfer responsibility for their programs to producers January 1, 2023. Producers will then be fully responsible for providing blue box services province-wide by December 31, 2025.

Assigning extended producer responsibility (EPR) to the blue box is part of an overarching provincial strategy called the Made-in-Ontario Environment Plan that includes reducing plastic waste and litter, and a range of other conservation and pollution prevention ideas. The plan dovetails with a recently proposed federal ban on single-use plastics that will also impact waste streams.

Lindsay's report acknowledges that Ontario's recycling rate has stalled. Confusion over what's allowed in recycling bins in the province's more than 240 different municipal programs has led to high contamination rates (as much as a third of what's set out for recycling may be sent for disposal) and missed opportunities for economy-of-scale savings.

In a perfect storm, Canada's recycling programs have also been hit by the recent closure of Chinese and other Asian markets to the import of recyclable commodities.

Stewardship Ontario (which manages the current Blue Box Program) will develop a detailed plan based on Lindsay's report and submit it to the Resource Productivity and Recovery Authority (RPRA) by June 30, 2020. The RPRA will approve it no later than the end of that year, at which point preparation for transition will begin. (Under Ontario's Waste Diversion Transition Act, 2016, the RPRA is responsible for overseeing the orderly wind up of current waste diversion programs and the industry funding organizations responsible for managing them.)

Ontario was the first jurisdiction in the world to fully implement municipal curbside recycling via its acclaimed "blue box" program in the 1980s. Roughly four decades after the program took off and was widely copied across North America, its inherent limitations have been recognized.

Ontarians have much to be proud of: they divert almost 50 percent of their household waste. However, when household rates are combined with commercial and industrial waste, the so-called "general" waste diversion rate falls below 30 percent. This means over 70 percent of waste ends up in landfills or incinerators (some exported to the U.S.).

The cost of managing Ontario's curbside recycling programs is currently split between municipal taxpayers and producers. With a status quo program, blue box costs would increase by approximately \$10 million per year after 2019. Once full producer responsibility is in effect, however, Ontario's municipalities will save between \$125 million and \$175 million annually (based on 2017 costs).

Change will especially affect the soft drink industry, whose desire to shed its historic glass bottle refilling system was a major impetus for the blue box in the first place. Ontario remains one of only two provinces without a deposit-refund system for used non-alcohol beverage containers. (The other province is Manitoba.) This has kept diversion rates for these containers low.

Clarissa Morawski is managing director of the European association ReLoop, which sponsored a report released in June entitled Better Together, from Eunomia Research and Consulting, that looks at Ontario's system.

"Contrary to old industry arguments," Morawski says, "Eunomia found a deposit-refund system for non-alcoholic beverage containers would save money." With this change, along with improvements in curbside programs, an additional 118,000 tonnes of materials would be recycled every year, with overall savings of \$12 million.

However it unfolds, EPR will assign costs where they belong: with producers, who have the most control over the packaging in which goods are sold. Private companies will drive efficiencies through the system, since they'll pay for it.

It's impossible to anticipate all the coming changes, but a few highlights might include:

- Soft drink and bottled water producers will likely place their containers on deposit. In place of yesteryear's glass bottles, a new system might make use of European-style refillable PET or other materials. Redemptions are likely to use high-tech reverse vending machines (such as those offered by TOMRA) and bar codes that facilitate bulk returns. The space in recycling bins previously occupied by beverage containers could be devoted to other materials.
- Alternative distribution and recovery systems reminiscent of yesterday's milk man may pop up to deliver everything from cereal to ice cream to shampoo, direct to people's homes. TerraCycle is already marketing just such a system called Loop.
- Producers and recycling professionals will innovate with new technology. Ontario is well positioned on that front, having the largest and fastest-growing cleantech sector in Canada, with \$19.8 billion in annual revenues and over 5,000 companies employing 130,000 people.

- Specific strategies will be brought to bear on the challenging multi-residential sector, where recycling rates and organics collection lags behind rates for single-family homes.
- EPR for the blue box - in combination with bans on single-use plastics - could translate into windfall diversion gains in commercial and industrial waste, and raise the overall recycling rate (not just the residential one).
- EPR isn't simply about "who pays" for conventional waste management. Instead, it motivates companies to "design for the environment" (DfE). The new system should reduce the upstream environmental impacts of resource extraction, manufacturing and distribution (including climate change impacts).
- Plastic shopping bags and other flexible plastic film is currently accepted in Toronto blue boxes, but not in those of Waterloo. Uniformity of what may be recycled will lead to collection and processing efficiencies, lower costs and higher diversion rates.
- It's unclear to what extent companies will simply contract out collection and recycling to municipalities. Householders might not even notice much difference. In any case, some reorganization is likely at waste transfer, sorting and processing facilities, including their locations and what they process, to which both municipal and commercial waste and recycling professionals should pay close attention.

New Pratt Mill Gets Trump Seal Of Approval

US President Donald Trump has formally opened a large new containerboard mill in Ohio that is due to start production this month.

The new Pratt Industries mill in Wapakoneta is expected to process annually nearly 400 000 tonnes of recovered fibre, including mixed paper and old corrugated containers (OCC), once it's fully operational. Trump toured the facility on 22 September.

He was accompanied by Australian Prime Minister Scott Morrison and fellow Australian Anthony Pratt, the billionaire owner of Visy which includes Atlanta-based Pratt Industries. The president spoke of an 'economic revival' of the US manufacturing industry and promised more foreign investment and new jobs.

Trump told a large crowd at the facility: 'We proudly declare Pratt Industries and the great, great state of Ohio open for business. Pratt has pledged to invest many billions in the United States. When this plant is fully operational, hundreds of Ohio workers will have full-time jobs, with quality healthcare, retirement benefits and really great wages,' he added. 'I'm especially excited to announce that one in four workers at this plant is a veteran.'

Pratt Industries claims to be America's fifth largest corrugated packaging company and the world's largest, privately-held 100% recycled paper and packaging business.

A trader told Recycling International that the new plant may not all be good news. 'When Pratt starts making containerboard, it's going to displace tonnage that some other mill is making now,' he said. 'There is an overcapacity problem and some of these weaker, high-cost producers will not survive.'



Westrock To Reconfigure South Carolina Paper Mill

WestRock Co., Atlanta, has announced that it is reconfiguring its North Charleston, South Carolina, paper mill to improve the mill's operating efficiency and long-term competitiveness. As part of the reconfiguration, WestRock will permanently shut down one of the mill's three paper machines and related physical infrastructure, eliminating about 288,000 tons of linerboard capacity, WestRock reports in a news release.

The reconfigured mill's production capacity will total 605,000 tons per year, consisting of three grades: kraft linerboard; KraftPak, an unbleached folding carton kraft paper; and DuraSorb, a saturating kraft paper used for decorative laminate and industrial end uses.

"The actions that we are taking at our North Charleston mill will substantially improve the long-term competitiveness of the mill by reducing our ongoing operating costs and capital needs and focusing more than half of the mill's production on the high-value, differentiated DuraSorb and KraftPak products," says Steve Voorhees, chief executive officer of WestRock. "Reducing the production of linerboard at this mill will help balance our supply with customer demand across our system."

According to the news release from WestRock, the company estimates that this reconfiguration will increase its earnings before interest, tax, depreciation and amortization (EBITDA) by about \$40 million, primarily arising from the reduction in operating costs from the shutdown of the paper machine and its associated infrastructure. The reconfiguration also includes an anticipated workforce reduction of about 260 positions at the mill over a five-month period, starting in January 2020.

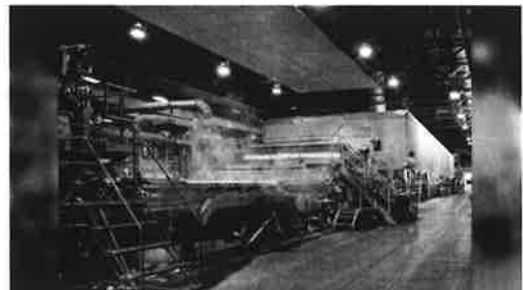
Nine Dragons will convert a machine at its Wisconsin mill to produce recycled linerboard, corrugating medium in early 2020.

ND Paper, a wholly owned subsidiary of Hong Kong-based Nine Dragons Paper Holdings Ltd., has announced plans to strategically inject investment capital to improve the asset quality of its mills in Maine and Wisconsin in the coming year. A strategic modernization of its mill assets will "ensure these two facilities can operate efficiently for decades to come," ND Paper reports in a news release.

"We have four mills, three of which were built more than 100 years ago," says Ken Liu, group deputy chairman and chief executive officer at ND Paper. "By focusing on high-return strategic investments, we are building world-class, first-quartile mills that deliver innovative, high-quality products for our customers."

As reported in October 2018, ND Paper plans to complete the conversion of its B25 machine at its mill in Biron, Wisconsin, from lightweight coated mechanical papers to recycled linerboard and corrugating medium in the first quarter of 2020. The company reports that this project will serve as ND Paper's entry into new markets as well as stabilize its Biron Division and solidify the job security of its employees.

Also, as a result of these investments, ND Paper reports that some of its machines at its mill in Rumford, Maine, are expected to take downtime in the first and second quarters of 2020. The pulp dryer at Rumford will take downtime in the first quarter of 2020 and its R10 machine will pause operation in late March 2020 for upgrades. The Rumford mill's R12 machine is converting from printing and writing grades to specialty packaging products next year. Additionally, its R15 machine will take an extended outage in the summer months for upgrades.



Surviving The Changing Mixed Paper Market

In the last several years, North American recycling operations have seen overseas markets for fibre products that have historically been reliable become much more difficult to access. Rising global purity standards are either virtually unobtainable using traditional sorting and separation methods, or they are too costly to meet using options such as adding additional manual sorters.

China's National Sword and Blue Sky policies since 2017 have effectively closed the door of the world's largest purchaser of recovered paper. And it was just the beginning.

Markets like Indonesia, India and Japan are all following China's example and demanding the same high purity standards for recycled material, the result is high supply, low demand and a market saturated with recovered fibre.

This has driven down the price of key MRF fibre products including mixed paper and corrugated boxes (OCC). Mixed paper now consistently sells at a negative value or zero (at best) U.S. dollars per ton in most markets, while OCC is trading at the lowest levels seen in a decade. Market indicators show this being more of a long-term industry trend, rather than a short dip in the market.

MRFs also have the option to invest in high-tech sorting technology to further sort mixed paper contents and substantially improve sorted fibre revenue streams. Cognizant of today's market trends and tightening purity standards, optical sorting equipment manufacturers, have responded with a new generation of technological advancements to meet the sorting needs of today's MRFs.

While robotics is the hottest topic in the recycling industry currently, savings from replacing manual sorters with robots can only go so far.

US steel sector could be further rocked by GM strike

Automaker accounts for 5 percent of U.S. steel demand.

Nearly 50,000 General Motors employees who are part of the United Auto Workers (UAW) union entered their fourth week of striking as of Oct. 7. Chief among the workers' concerns are wages, retirement benefits and the future of GM's automotive factory in Lordstown, Ohio, which was idled in early March. The longer the strike, the more harm it threatens to do to U.S. steelmakers, according to a report from UBS Group AG, Zurich.

The report from analysts Cleve Rueckert and Andreas Bokkenheuser at UBS Group says the market likely has weakened since steel producers provided worse-than-expected financial guidance in September, according to an article by Bloomberg. The report says the GM strike creates more concern for the industry because the automaker represents roughly 5 percent of annual steel demand in the U.S.

Despite the Trump administration's introduction of tariffs meant to help strengthen the U.S. steel sector, optimism in the steel sector has been fading, the article states, as continuing trade tensions between the U.S. and China, slower economic growth and fears of oversupply prompted by announced capacity expansions in the U.S. tug at the sector.

Bloomberg notes that an S&P gauge of steelmakers has declined 8.6 percent since the strike began Sept. 16.

"Domestic hot-rolled coil, the benchmark steel price, is down about 39 percent in the past 12 months, and is near the lowest price since 2016," the Bloomberg article notes. "Meanwhile, U.S. Steel has fallen 63 percent in the past year, AK Steel Holding Corp. has dropped 53 percent, Steel Dynamics Inc. has lost 38 percent, while U.S. industry leader Nucor Corp. is down 23 percent."

P&G Licenses Polypropylene Recycling Technology

PureCycle Technologies, in partnership with consumer goods company P&G, headquartered in Cincinnati, began construction on a plant in Lawrence County, Ohio, that is designed to recycle polypropylene (PP) plastic to “virgin-like” quality.

The patented technology employed at the facility was developed in P&G labs. P&G licensed the technology to PureCycle, a portfolio company of Chicago-based Innventure, a Wasson Enterprise Partnership, also based in Chicago, that “commercializes disruptive technologies.”

Founded in 2015, PureCycle’s small-scale plant in Lawrence County will test and calibrate the PP recycling process. The plant will begin operating in January 2018, according to a news release issued by PureCycle, and the full-scale plant will open in 2020.

“This is a case where a hundred-billion-dollar industry required new technology to meet a compelling, unmet need,” says Mike Otworth, CEO of PureCycle Technologies. “Both manufacturers and consumers have signaled a strong preference for recycling plastics, which otherwise pollute oceans, landfills and other natural places. Until now, recycled PP had limited applications. We’re single-handedly removing those limitations and giving companies the choice to use more sustainable, recycled resins.”

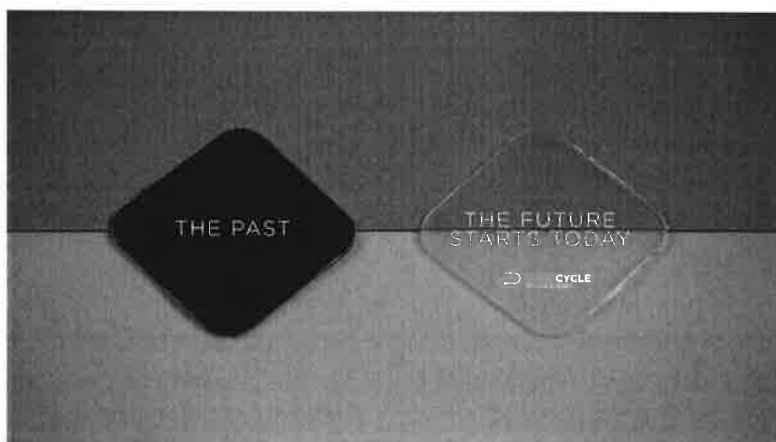
The global PP market is valued at more than \$80 billion, according to Transparency Market Research, and is on track to reach \$133.3 billion by 2023. PP is used in automobile interiors, food and beverage packaging, consumer good packaging, electronics, construction materials, home furnishings and many other products.

“Our approach to innovation not only includes products and packaging but [also] technologies that allow us and others to have a positive impact on our environment,” says Kathy Fish, P&G chief technology officer. “This technology, which can remove virtually all contaminants and colors from used plastic, has the capacity to revolutionize the plastics recycling industry by enabling P&G and companies around the world to tap into sources of recycled plastics that deliver nearly identical performance and properties as virgin materials in a broad range of applications.”

Steve Alexander, CEO of the Association of Plastics Recyclers (APR), Washington, says, “In the U.S. alone, the demand for virgin-quality recycled PP is immense. The Association of Plastics Recyclers has identified 1 billion pounds of recycled PP demand in North America alone; 720 million pounds of that demand is for ‘high-quality’ recycled PP.”

Despite PureCycle using recycling technology developed by P&G, the recycled PP the company produces will be available for purchase across industries, according to the company.

P&G says this technology demonstrates its commitment to sustainability and helps in achieving the company’s 2020 recycling goals (doubling the use of recycled resin in plastic packaging and ensuring 90 percent of product packaging is either recyclable or programs are in place to create the ability to recycle it).



Waste Connections Dumped It In Landfill. GFL Incinerated It. Merlin Plastics Recycled It.

Do you know where your recycling really goes after it's been picked up?

After several instances of Canadian plastic waste turning up overseas in places like the Philippines and Malaysia, CBC's Marketplace wanted to track the lifecycle of Canadian plastic.

Journalists bought bales of film plastic ready for recycling, hid trackers inside them, and then re-inserted the plastic back into the recycling stream in British Columbia — the province known for having the most efficient recycling program in Canada.

Using an alias email, Marketplace reached out and commissioned three major waste collection businesses with ties to municipal programs in B.C. to process the material. The bales were picked up by Merlin Plastics, Waste Connections of Canada, and GFL Environmental Inc.

All three companies make green promises on their websites and in promotional videos, using buzzwords like "sustainability" and "environmental solutions." One Waste Connections video goes as far as to say, "sustainability and becoming more green ... have been hallmarks and backbones of Waste Connections from the day we formed the company."

Marketplace put those promises to the test, acquiring about nine tonnes of film plastic, mostly shopping bags, that had already been sorted and crushed into square bales. Since the bales were already compressed and ready for processing, the trackers wouldn't get crushed or lost in the sorting process.

Next, the Basel Action Network, a U.S. charity that combats exports of hazardous waste from industrialized countries and specializes in tracking waste, installed tracking devices into nine bales — three for each company.

Once activated, the tracking devices pinged every two to three minutes with their geographical coordinates. Although three trackers failed, two for each company reached a final destination.

Only 1 company recycled the plastic

The two trackers in Merlin Plastics' bales ended up at a recycling processing plant in Delta, B.C., suggesting it was recycled. The company later confirmed in a statement to Marketplace that it "shredded, washed and pelletized it, then sold the resin to a customer that make[s] similar material."

Both of the GFL trackers went straight to a waste-to-energy facility, a landfill alternative that creates power by incinerating garbage. The harmful acid gases emitted through the burning process become trapped in the incinerator and are then treated with chemical "scrubbers" that convert them into neutral salts.

In a written statement, GFL told Marketplace that while traditional recycling would have been a preferable solution, no one would have been willing to buy the processed plastic. "The current market conditions do not have many opportunities to recycle this kind of plastic," said GFL. "We found a viable and cost-effective solution in incineration."

Meanwhile, when Waste Connections picked up the bales of plastic, the company said it would send the material to a recycling facility. However, the trackers showed that the bales ended up in a junkyard in Surrey, B.C., as well as a landfill in Richmond, B.C.

When Marketplace reached out to Waste Connections looking for further information, the company did not respond directly; it instead emailed the original alias and said: "There was some miscommunication and the driver took this load to a waste facility."

It is not unusual for Canadian plastics to be landfilled. A recent study published by the federal Ministry of Environment and Climate Change revealed plastics are landfilled 86 per cent of the time.

B.C.'s Ministry of Environment and Climate Change Strategy told Marketplace that haulers are contractually obligated to ensure residential plastic is recycled. If the bales had been "collected from a residential premise and the hauler took it to a disposal facility, the hauler would be in violation of its contract," the ministry said in a statement. However, waste collected outside the blue box program, from industrial, commercial or institutional sectors, "does not legally have to be recycled."

The plastics industry has another explanation as to why recyclable plastic is being landfilled. "It was too easy to ship material to China," said Joe Hruska, vice-president of sustainability for the Canadian Plastics Industry Association. "They would take anything, and they'd actually pay for it." Now that China has shut its doors to our waste, Hruska says the government needs to put incentives in place for manufacturers to use recycled material here at home, to create a local market.

According to Greenpeace, nearly half of Canada's plastic waste exports were sent to China before the country cut its imports of scrap plastic in 2018. Even when China was an option, the federal study of Canada's plastic industry markets shows only nine per cent of Canadian plastics were getting recycled. That means of the 3.3 million metric tonnes of plastic consumed by Canadians in a year, about 2.8 million metric tonnes were thrown away as garbage.

There's been a global push to reduce our reliance on plastic, with a number of jurisdictions across Canada and around the world putting forth regulations, particularly around plastic bags. The federal government recently announced a plan to ban most single-use plastics by 2021.

But there has been pushback from industry who are fighting legislation that would ban bags from grocery stores. One of the CPIA's members even went to the B.C. Supreme Court to fight a plastic bag ban in Victoria and won. The ruling was appealed by the city, which lost in the B.C. Court of Appeal. The city is considering a Supreme Court of Canada challenge.

Hruska argues meaningful alternatives to plastic grocery bags don't yet exist and that he thinks bag fees are motivation enough to reduce consumers' use. He also says his members are working on new technologies to make low-value plastics more recyclable.

The federal Ministry of Environment and Climate Change says it has committed to new restrictions on plastic that is sent overseas starting in 2021. It also has plans to reduce plastic waste and pollution at home with new policies like the single-use plastic ban, and consistent "extended producer responsibility" programs that would make plastic producers responsible for the cost of recycling it.

A Plastic Alternative You Can't Miss

Skinny Tonic is a UK-based Indian tonic water from Double Dutch brands. The business has responded to pressure to remove plastic with the switch from plastic shrink wrap into cardboard. The new boxes have clear messaging to on the packs to ensure that the boxes are removed before being displayed. Using a paper-based material, the new solution is overtly more environmentally-friendly and easier to recycle. The business concedes that it would have been a lot easier and less expensive to use plastic shrink wrap to deliver the product. The solution reduces operational energy consumption as a shrink tunnel is no longer required.



Understanding Flexible Packaging for Recycling



Examples of Flexible Packaging Formats (source: PAC)

Flexible packaging has seen tremendous growth globally, with an annual growth rate of 3.8% within North America alone. It can be found in a vast array of shapes and sizes containing a wide array of products such as coffee, laundry detergent, baby food, cat litter, single-serve juices, motor oil, toothpaste and even more. Packages can be made with a single layer, a mono-material laminate (i.e. multiple layers from the same polymer) or the more complicated, multi-material laminate (made from multiple layers from different polymers). Flexible packaging can also include papers and metals as key components, closures using zips, spouts or reseal adhesives, and various additives. While these packaging designs and formulations offer specialized benefits, recovery rates are low or non-existent.

With a global focus on the sustainability of plastics, end of life management of flexible packaging has become a priority. Landfill/disposal is the default end-of-life option, with some life cycle assessment studies even suggesting that flexible packaging, if disposed properly, is still a better environmental packaging choice compared with other more recyclable materials. Other options include thermal (e.g., energy from waste) and chemical treatment. Alternatively, reduction based approaches aim to lower (e.g., light weighting) or eliminate material needs, and reuse approaches replace flexible packaging with more durable solutions.

If disposal is not the preferred option, more economically viable and sustainable designs and an understanding of the basic polymer properties and construction processes of a flexible package will be required in order to identify an end of life value solution. Important construction properties of a flexible package include:

- Mechanical (e.g. tensile strength or tear resistance)
- Barrier (e.g. oxygen or water)
- Sealability (e.g. heat-sealing)
- Aesthetic (e.g. printing)

The ubiquitous potato chip bag offers a good example of what's involved in a particular flexible packaging format. Manufactured with extrusion lamination, it typically uses polypropylene as a moisture and odour barrier, low-density polyethylene (LDPE) for strength and grease resistance, and a thermoplastic resin for puncture resistance and heat-sealing.

Figure 1 gives a hint of the diverse laminate combinations found in the marketplace. Layers tend to offer functional benefits. For example, metallized polyester films are an excellent barrier to moisture and oxygen. Other layers are employed purely to improve aesthetics, such as an extra layer to allow reverse printing, or metallic foil as a base for the eye-catching foil stamping seen on products like

chocolate and coffee. Additionally, a myriad of additives offer specialized performance factors (e.g. anti-static, anti-slip, anti-fogging, UV barrier, optical brighteners).

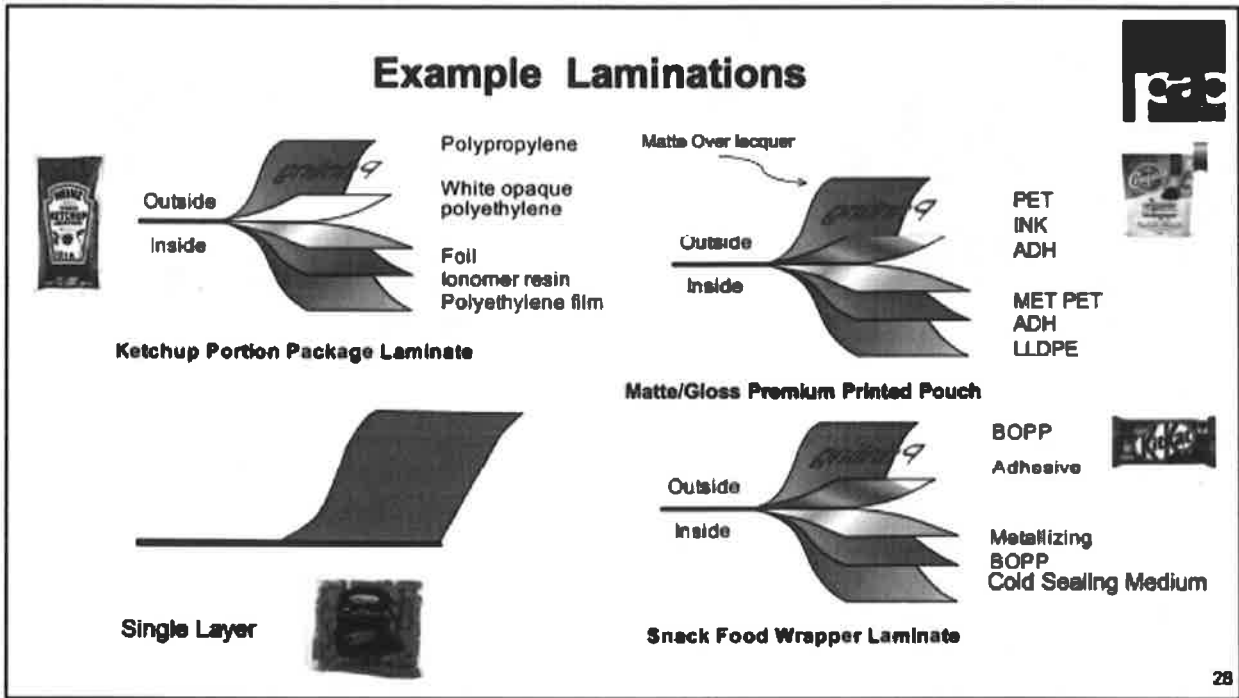


Figure 1 – Example Laminations (source: PAC)

However, some additives like optical brighteners cannot be removed in the recycling process and can create an unacceptable fluorescence for next uses of the recycled polymer. As noted by the Association of Plastic Recyclers (APR), it is difficult to identify materials with negative effects like this until late in the recycling process, by which time significant cost has been added into a material of low value due to the additive. Furthermore, a recent report notes that certain additives also affect plastic density, leading to losses with certain sortation processes such as sink-float systems.

The growing sophistication of multiple polymers, additives and closures offers many benefits, but presents a significant challenge for recyclers to find economically viable ways to collect, sort, recycle and market the materials. The following is a sample of research and innovative initiatives that, in various ways, contribute to a deeper understanding of viable recycling of flexible packaging:

The UK’s REFLEX project studied the material composition of the postconsumer flexible packaging waste stream, and found 80% to be polyethylene (PE) or polypropylene (PP). REFLEX tested PE and PP – laminated with PET, EVOH and aluminum foil – to evaluate which materials are best used in flexible packaging from a recyclability viewpoint. They found PE/PP laminates produced well-mixed recyclates, with properties suitable for certain injection molding applications. They noted the potential for PE/PP to be reprocessed together “would simplify the recycling process for flexible packaging considerably, leading to greater yields and allow brand owners and packaging designers to use PE/PP laminates that are suitable for mechanical recycling.”

In Canada, Recycle BC launched a 2018 research pilot to collect certain types of flexible packaging and figure out how best to recycle them. Consistent with other studies (e.g., CIF Project #749), the preferred method of collection for this material type was determined to be through waste depots and return to retail.

The flexible packaging challenge has also led to chemical recycling innovation (see CIF blog), where a polymer is chemically reduced to its original or other monomeric forms for processing into new materials. Citing Green Mantra Technologies, Ontario's 2019 Special Advisor's Recycling and Plastic Waste Report signaled a potential openness by Ontario's Provincial government to broaden its definition of 'recycling'.

The challenges with multi-material properties have also created the impetus for mono-material innovation. In Ontario, Tempo Plastics is one of several businesses exploring mono-material solutions. Tempo uses DOW's Recycle Ready Technology in their Harmony Pack, which uses only HDPE, achieving similar performance to multi-material flexible package.

For Ontario municipalities looking to improve their waste diversion rates, the amount of flexible packaging found in the waste streams serves as an opportunity to gain that additional 1 to 2% of diversion. Starting this fall, the City of London will undertake a two-year pilot project (CIF #1088) that seeks to improve the diversion of flexible packaging and other difficult to recycle plastics using the Hefty EnergyBag program promoted by Dow Chemical Company. Residents will be asked to place targeted materials into the program's trademarked orange bags. Full bags are then to be co-collected with residents' Blue Box materials for separation at the MRF and delivery to an end market. Learnings from the project are expected to include a better understanding of potential end markets along with the cost and operational implications of collecting and processing the targeted materials.

Flexible packaging projections show significant annual growth for the foreseeable future. This growth brings with it an evolving, complex array of formulations blending polymers, additives and closures. The challenge facing recycling stakeholders is considerable. However, as the above examples highlight, many emerging initiatives are helping to identify sustainable processes to manage this growing stream of packaging.

Scanning for Packaging Recyclability

Cohda is a product design, development and research studio based in the North East of England. The business has been working on a development to help consumers better identify waste packaging materials. There remains a lot of confusion about what can and cannot be recycled with similar looking packs often having different recycling rules and on-pack guidance is not always completely clear. The business has developed near-infrared



spectroscopy technology that incorporates a unique 'digital fingerprint'. Cohda have developed a R.I.D (Recycling Identifying Device) concept. The handheld device uses NIR to identify recyclable and non-recyclable materials. Materials absorb varying wavelengths when encountering NIR radiation. Different bonds within the material absorb varying wavelengths giving the material a unique absorption pattern. There is a stored database of these digital fingerprints that can be updated as and when new product lines enter the market.

Salting The Insurance Wound

Like all business, insurance is cyclical. Buyers need to understand that the marketplace is going to be much different moving forward than it was at their last renewal.

The time has come for insurance buyers to put on their helmets and buckle their chin straps as the insurance market has hardened and policy buyers are feeling the change in terms of premiums, market capacity and available options.

In very simple terms, a hard insurance market occurs when premiums go up and capacity goes down. It is important to realize that the same way your company buys insurance, so too do the insurance carriers. Insurance carriers buy their coverage from the reinsurance market. As you might imagine, there are a finite number of reinsurance markets available for the insurance carriers to work with and these agreements are renewed on an annual basis. Generally, reinsurers are impacted by catastrophic events such as the wildfires in California, flooding in the Central and Southeastern states, hurricanes, etc. As those losses are paid and the overall cost of those claims are calculated, the reinsurers determine how much capacity they are willing to put forward for the coming year and how much they are going to charge for the offered capacity. If they were hammered by losses, they are going to try and make up the deficit by charging a higher rate and offering less coverage to reduce their overall exposure. This causes the market to tighten as the insurance carriers your company works with are now paying a higher premium for their protection. They have less capacity to offer, which drives up the premiums they charge and forces them to be much more selective on where they want to offer terms. This is where the insurance industry is currently positioned.

Auto Insurance

It is no secret to anyone who has been in business for the past 10 years that the market has changed dramatically. During the financial crunch, premiums were relatively stable as everyone was just trying to make it through. When the economy did start chugging again, we began to see slight increases in specific areas—auto insurance being the most notable—and those increases have continued on pretty much uninterrupted. With a more vibrant economy there are more cars on the road with newer and more expensive technology imbedded in them such as sensors, cameras, etc. Further, we saw an increase in the number of Uninsured or Underinsured drivers as well as incidents related to distracted driving. When an Underinsured or Uninsured driver is in an accident, they may not have the coverage limits necessary to make another party whole should they be at fault for an accident. When this happens, the injured party may turn to their own insurance carrier and seek compensation to help get back to normal (presuming they have the necessary endorsements). This all impacts the insurance carrier and can trickle up to their reinsurance partner.

Waste and recycling companies have some additional issues to deal with when it comes to auto insurance. Their trucks are large and generally fall into the Heavy (20,001 pounds to 45,000 pounds) or Extra Heavy (Over 45,000 pounds) categories. When a refuse vehicle hits something, it is generally not on the losing side in terms of damage. In the litigious environment we live in today this makes them easy targets for plaintiff attorneys. Many of the lawsuits filed are looking for a quick settlement. Some people have legitimate claims and are truly injured while others are simply seeking a quick payout. These claims drive the cost of insurance for the industry.

Simply put, carriers have a very hard time making money writing auto insurance for the industry. Items such as a poor CVOR rating or a history of serious accidents work against the carrier and their assigned defense counsel as they use this information to show a jury there was indifference to safety, maintenance and the overall well being of the general public. They have also developed a new tactic

called the Reptilian Theory that has generated some extremely favorable judgements for their plaintiff client.

The short version of Reptile Theory goes back to the 1960s when an American neuroscientist created the Triune Brain model. It states the human brain has three regions and are organized into a hierarchy. The regions are Reptile (Primal), Paleomammalian (Emotional) and Neomammalian (Rational). The brain is arguably the body's most complex organ and when prompted, the Reptile Brain can lead to very serious consequences for defense counselors. It is this portion of the brain that is responsible for survival instincts and when survival is perceived to be in jeopardy, the Reptilian Brain takes charge and can and will overpower logic and reason. The Plaintiff's counsel will often try to invoke the Reptilian Brain by attempting to discredit the driver as a risk to the jury and their families as well as the general public. They then try to persuade the jury that they are the only people with the ability to punish the driver and company before another person is impacted. They use substantial monetary judgements as the penalty. National Interstate Insurance Company had an excellent article about this very situation in their publication Extra Mile, Issue 12. That article was referenced for some of this content and we encourage you to give the article a full read via an Internet search. This tactic is not going to go away anytime soon.

Because of situations like these we have seen an exodus of interested insurance carriers specific to waste and recycling auto coverage. Those who have stayed continue to drive rates and are extremely selective of who they take on as a policy holder. For those who are dealing with severe claims history, there is a secondary market (sometimes referred to as the distressed auto market) who will offer terms, but their premiums are often 50 to 100 percent (or more) higher than the non-distressed market. In speaking with many different carriers both in and outside of the waste and recycling industry there does not appear to be any relief on the horizon for auto premiums.

Property Insurance

Much like auto insurance, property insurance is becoming extremely difficult for the waste and recycling industry, especially if you own or operate a facility such as a material recovery facility, landfill or transfer station. There have been a substantial number of losses at these facilities over the last year or two. Most of the claims are from fires, but there were also some related to flooding and hurricanes.

While most operators believe the increase in fires is related to lithium ion batteries, the data from the insurance carriers points to equipment issues, specifically shears and grinders. Generally speaking, the premiums collected for a facility on property insurance are relatively low compared to the limits of coverage being offered. For example, you might be paying \$40,000 annually to cover your building, contents, fixed equipment and processed inventory. Should your facility burn to the ground, the value of the loss is going to be well over 1 million dollars. With 300+ facility fires in 2018, it is easy to see how carriers were upside down on offering property coverage to the industry. The result is a massive withdrawal from the sector by insurance carriers. Last year around this same time there were in excess of 20 viable players to offer coverage to the industry. Now, we are down to a small handful of 10 or less. Even Lloyd's of London has pulled way back and many syndicates have withdrawn all together from offering terms in the U.S. In speaking with a few of their underwriters, they are still offering coverage in other countries and have indicated the housekeeping measures we use in the U.S. are less robust than our counterparts in other countries.

As discussed earlier, less competition and higher reinsurance costs are causing property premiums to rise. Couple this with dwindling capacity and we are entering a hard market for property insurance.

Umbrella Insurance

An umbrella policy is purchased to provide additional limits of coverage over underlying policies such

as Auto, General Liability and Worker's Compensation. Limits of coverage on this policy line generally start at 1 million and go up from there. Typically, the larger the exposure, the higher the limit of coverage purchased.

The Umbrella (or Excess Liability) market has gotten very hard very quickly. We are seeing premiums increase between 50 and 100 percent over last year's pricing. Here again, reinsurance and capacity are the drivers. If you have a large auto fleet you can expect a sizeable increase in your premiums. Further, if you are purchasing a high limit of insurance you may have to layer it at the next renewal. Layering is the act of involving multiple carriers to achieve the desired coverage amount. In the past, a single carrier may have offered you an Umbrella limit of \$10 million dollars, but what we are seeing now is this same carrier may only be willing or able to offer you \$5 million. Should you desire to have the \$10 million you are accustomed to carrying, it will require the addition of another carrier or possibly two to secure the remaining limits.

By now you are probably thinking, "Is there any good news?" The short answer is—sort of. While Auto, Property and Umbrella premiums are going up at a rapid rate, we are still seeing stability for General Liability coverage.

For a majority of the waste and recycling industry, the General Liability premium is very low as the real exposure is captured in your auto policy. Those operating facilities such as material recovery facilities, transfer stations or landfills will have a higher General Liability premium than a company who is strictly collecting material and disposing of it. This is because they have a fixed site where operations are being commenced whereas their counterpart without the facility really only has the auto exposure.

Unfortunately, there is no magic bullet to combat the current turmoil in the insurance market. As with all things, the best defense is a good offense. Focus in on vehicle maintenance as the cab reports are the first place an underwriter is going to look to gauge your company. While loss runs show your past history, they view this as forward-looking optics to see where your future claims might come from. If your company is well above the industry average for Out of Service (OOS) violations, as an example, the number of carriers you will have interested in participating on your renewal will be reduced. If your OOS violations are really bad, you are almost guaranteed to end up in the secondary/distress auto market.

Consider taking a deductible or Self-Insured Retention. This shows the carrier you are willing to bet on yourself as you are putting more skin in the game. It is important to note, when we talk about taking on a deductible or Self-Insured Retention, we do not mean \$2,500. In order for there to be any real impact you need to have something in the \$25,000 or more range. This is certainly not for the faint of heart or for those who cannot support the financial implications. However, if you do have the financial capabilities, it can help keep possible premium increases in check.

Work with your agent to detail out improvements you have made internally in areas such as training, on boarding procedures, acceptable driver criteria etc. Your goal is to show the underwriting community that you are in the "best of the best" conversation as those companies will have the most options available to them.

There is no question that the turn in the insurance market is going to push some companies to close their doors as they simply cannot afford, or, in some cases, cannot obtain insurance coverage. It would not be surprising to see an increase in acquisitions of smaller haulers by the larger companies in the industry as a result either. Strange as it may sound, insurance premiums tend to be one of the top three or four expenses for a company behind payroll, vehicle maintenance and fuel.

Edmonton Composter Building To Cost \$12M To Tear Down

For the first time since it was shut down for good this past spring, City of Edmonton staff have put a price tag on what it'll cost to tear down the dilapidated building that has housed the composter for the last two decades.

The Aeration Hall Building was closed Oct. 26 last year, and in the spring it was determined it couldn't be saved.

"In spring 2019, based on the latest scan, administration, in collaboration with external structural engineers, concluded it is no longer safe to continue to operate," said a report going to the Sept. 27 Edmonton City Council Utilities Committee.

The cost at this time is still an estimate of \$12 million. We'll be continuing to work with our contractor and consultant through the deconstruction plan.

"So we're working through that, through early in the fall and then we'll get the deconstruction going potentially in November – December. That will take several months because we'll take a very slow but sure approach to the deconstruction in stages, ensuring that we keep the remaining buildings around it operational, safe and accessible."

It's also unknown how structurally sound the facility is, and what is needed to shore up the building during deconstruction.

Working through the winter will also pose some challenges.

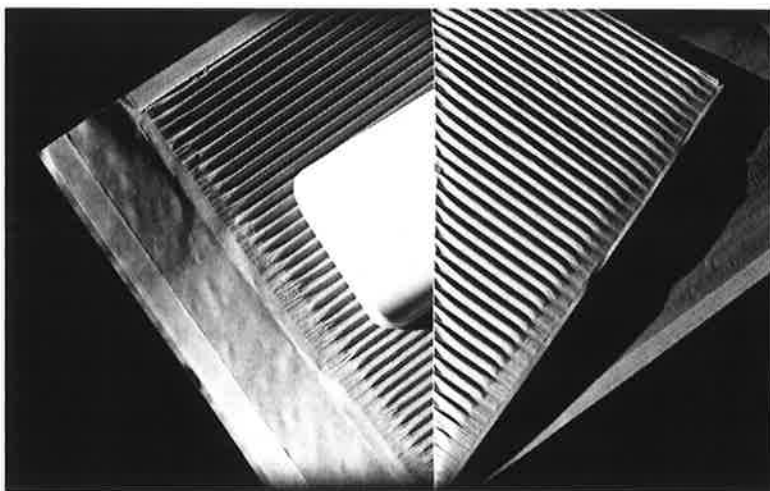
"If there was some snow load, that would be in addition to the weight of the facility itself. We're working with the contractor to look at what is possible to be done this winter."

The plan calls for the deconstruction to be completed by the summer of 2020, the report said.

The committee will be asked to approve a one-time increase of \$12 million in the Waste Services expenditure budget. It'll be paid for "through the establishment of a regulatory deferral account in the 2020 Utility Rate filing," the report said.

Making Waves in Ecommerce Packaging

A new plastic-free alternative for e-commerce envelope mailings has been introduced. The WaveBag solution uses a proprietary wave padding to protect the contents. Instead of using PE-based air bubble wrap, the Wave Bag envelopes have an inner protective layer consisting of paper 'waves' to give the necessary rigidity and strength. Internal drop and resistance tests have shown that WaveBag is able to better maintain protection compared to a bubble mailer where the bubble starts to deplete causing a loss of protection. Wave bag is 100% paper-based making it fully recyclable. It is claimed that it can reduce CO2 footprint and transport costs of more than 50% with an additional reduction of 47% in storage space. There are 10 different sizes available.



This Self-Driving Garbage Can Remembers to Take the Trash to the Curb For You

Despite what the inventors of the world want you to believe, not everything in your home needs to be intelligent, automated, and motorized—except your garbage cans. The inventor of the SmartCan wants to ensure you'll never again forget it's trash day, because these cans automatically drive themselves to the curb for you. This is the innovation the world needs.

Invented by Andrew Murray and currently in development at the company he founded, Resi, the SmartCan is one of those rare home-focused robots that could, like robovacs, actually deliver some genuinely useful functionality—not just questionable uses like entertainment or companionship. Those of us tasked with dragging our garbage cans to the curb every week will immediately see

The SmartCans appear to rely on a pair of docking stations for navigation, which could be the benefits of an automaton like this. Using a companion app, the SmartCan will follow a pre-programmed schedule and automatically drive itself to a curbside drop off point on garbage pickup days, and then autonomously return to wherever you keep them parked the rest of the week. It could be problematic for those who live in areas where the city simply won't let them install one on a public curb, or where there's the risk of them being damaged from high foot traffic, so hopefully its creator will offer an alternative way to help them find their way. Presumably, the cans do need to be regularly charged, which isn't a huge inconvenience if the docks are able to provide that functionality the same way they do with robovacs. But there are other potential logistical roadblocks, including the likely need for a homeowner to remember to open the garage or a backyard gate to let the robocans out on trash day, and what happens when, after being emptied, one of these cans is simply tossed back on the sidewalk and left on its side—a popular past time of many trash collectors.

There's also the question of pricing, which has yet to be revealed. Plastic garbage cans, which are prone to cracking, breaking, and ending up smelling very awful, are relatively cheap to replace. If the SmartCan ends up costing a few hundred bucks, you might find yourself caring for it more than you do your car, giving it regular baths and ensuring its path to the curb is always kept clear and tidy. It could create more work than it promises to alleviate.

A Fresh Take on Bottles Caps

It is not always easy to create a point of differentiation through packaging in the beverage industry and the task in hand is increasingly sustainability based. Carlsberg have undertaken several environmentally-focused initiatives over the last few months. They have a different focus for their latest innovation which aims to improve the longevity of their products with a new initiative via their bottle cap. Carlsberg's view is that 'fresher beer equals better beer'. Their Fresh Cap innovation has been designed to reduce oxidation via an oxygen scavenger inside the liner of the cap. This results in less oxygen in the bottle actively absorbs oxygen, removing it from the head space in the bottle. The reduction of flavour oxidation ensures that the beer that tastes fresher for longer. The solution promises up to a 15% longer freshness period compared to other conventional caps on the market.



Carlsberg Moves a Step Closer to Creating the World's First 'Paper' Beer Bottle

Carlsberg Group has unveiled two new research prototypes of its Green Fibre Bottle, which are the first 'paper bottles' to contain beer.

Carlsberg also announced it has been joined by other leading global companies who are united in their vision of developing sustainable packaging through the advancement of paper bottle technology.



These developments are a continuation of Carlsberg's sustainable packaging innovation journey and a key part of its sustainability programme, Together Towards ZERO, including its commitment to ZERO carbon emissions at its breweries and a 30% reduction in its full value chain carbon footprint by 2030.

The two new research prototypes are made from sustainably-sourced wood fibre, are fully recyclable and have an inner barrier to allow the bottles to contain beer. One prototype uses a thin recycled PET polymer film barrier, and the other a 100% bio-based PEF polymer film barrier. These prototypes will be used to test the barrier technology as Carlsberg seeks a solution to achieve their ultimate ambition of a 100% bio-based bottle without polymers.

Myriam Shingleton, Vice President Group Development at Carlsberg Group, said: "We continue to innovate across all our packaging formats, and we are pleased with the progress we've made on the Green Fibre Bottle so far. While we are not completely there yet, the two prototypes are an important step towards realising our ultimate ambition of bringing this breakthrough to market. Innovation takes time and we will continue to collaborate with leading experts in order to overcome remaining technical challenges, just as we did with our plastic-reducing Snap Pack."

Carlsberg kicked off the project to develop a bottle made from sustainably sourced wood fibres, the 'Green Fibre Bottle,' in 2015 alongside innovation experts ecoXpac, packaging company BillerudKorsnäs, and post-doctoral researchers from the Danish Technical University, supported by Innovation Fund Denmark. These combined efforts have resulted in the emergence of Paboco®, the Paper Bottle Company – a joint venture between BillerudKorsnäs and bottle manufacturing specialist Alpla.

Carlsberg will now be joined by The Coca-Cola Company, The Absolut Company and L'Oréal in a paper bottle community – launched today by Paboco®. The community unites leading global companies and experts with the vision of advancing sustainable packaging, offering high-quality products while reducing their environmental impact.

Waste Management Rolls Out Natural Gas Trucks In London

Waste Management is deploying natural gas-fueled refuse trucks on its London, Ont., routes.

The company invited local dignitaries and members of the public to a ribbon-cutting ceremony at its London facility on Sept. 13, where it highlighted the environmental benefits of converting to natural gas.

“This is the 139th CNG fueling station we are christening across North America, and the 11th in Canada,” said Aaron Johnson, area vice-president, Waste Management of Canada, adding about 50% of the company’s fleet operating in Eastern Canada is now powered by natural gas.



In addition, Waste Management now produces enough renewable natural gas to power 40% of its CNG fleet. It has nine renewable natural gas sites in production, with more set to come on line this year.

In London, the company has eight CNG front-end loaders on the streets today, with eight roll-off trucks arriving in the fourth quarter. A rear-loader will bring the total to 17 trucks this year, with six more being delivered in 2020. There are 36 fill lines at the London terminal, where trucks are fueled overnight.

Johnson said Waste Management is close to opening two more CNG stations in the coming months, in Toronto and Mount Forest, Ont.

CNG trucks produce 15% less greenhouse gas emissions than diesels, and eliminate the need for about 8,000 gallons of diesel per year. NOx is decreased by about 50%.

Jeff Yurek, Ontario’s Minister of the Environment, Conservation and Parks, and an MPP for London, was on-hand for the ceremony. He said the conversion plays into the province’s environmental plan, involving the wider adoption of lower carbon-emitting vehicles.

“We’ve taken a special turn toward focusing on heavy-duty trucks,” he said of the province’s environmental strategy. “We will have a Drive Clean program for heavy-duty vehicles coming soon. We are very proud you are taking the opportunity to use CNG in your fleet. It’s greener, it’s better than diesel and it’s a step further in lowering our emissions.”

He also said the province is committed to maintaining the tax exemption on natural gas, and will remove red tape to allow more filling stations to be built along the 400-series highways.

Joey Meyers, district fleet manager, said the new technology is being embraced by drivers and technicians at the fleet. The trucks’ CNG tanks have a capacity of 3,600 psi. They’re brought in for preventive maintenance inspections every 200 hours. The trucks are powered by the Cummins ISL G 9-liter engine.

A New Layer of Ease in Medical Packaging

August Faller are a German manufacturer and supplier of pharmaceutical packaging headquartered in Baden-Württemberg, Germany. The business has developed a new three-layer label that has excellent practical medicinal applications. Their new DryPeel Flag label has been designed to be removed easily in layers. No residue or adhesive is left behind. The labels have been designed so that they adhere to the container and stand out like a flag. It is suitable for documentation and product marking for medical practitioners to record product usage. The middle layer is easy to separate from the base label. More label parts can also be removed for necessary medical descriptions and comments. The user can mark the labels easily with a pen. A transparent base label ensures that the main pack is not visually compromised.

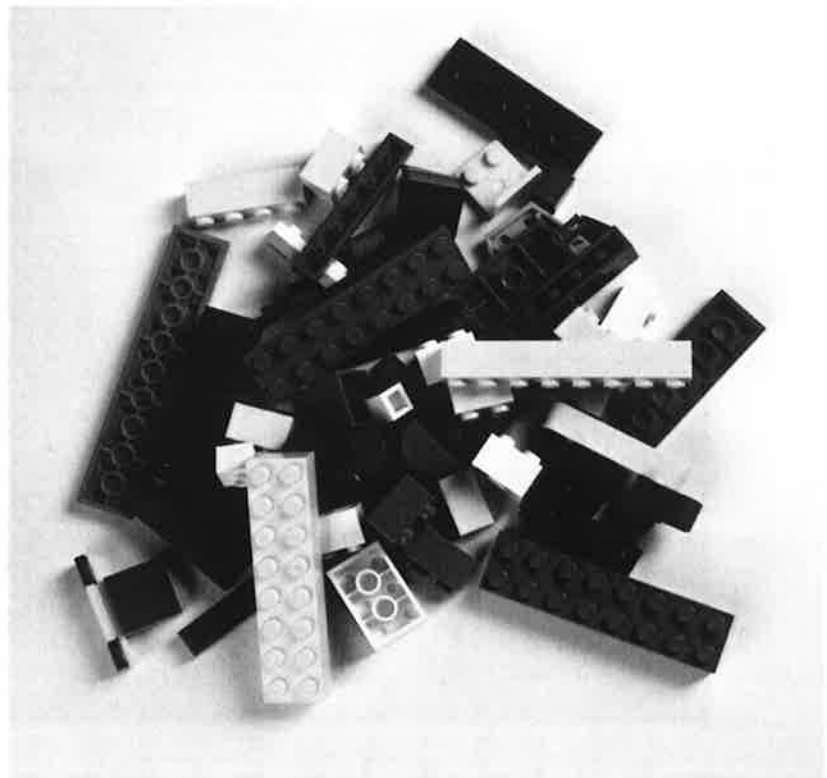


Lego Tries Out Recycling Programs for its Plastic Bricks

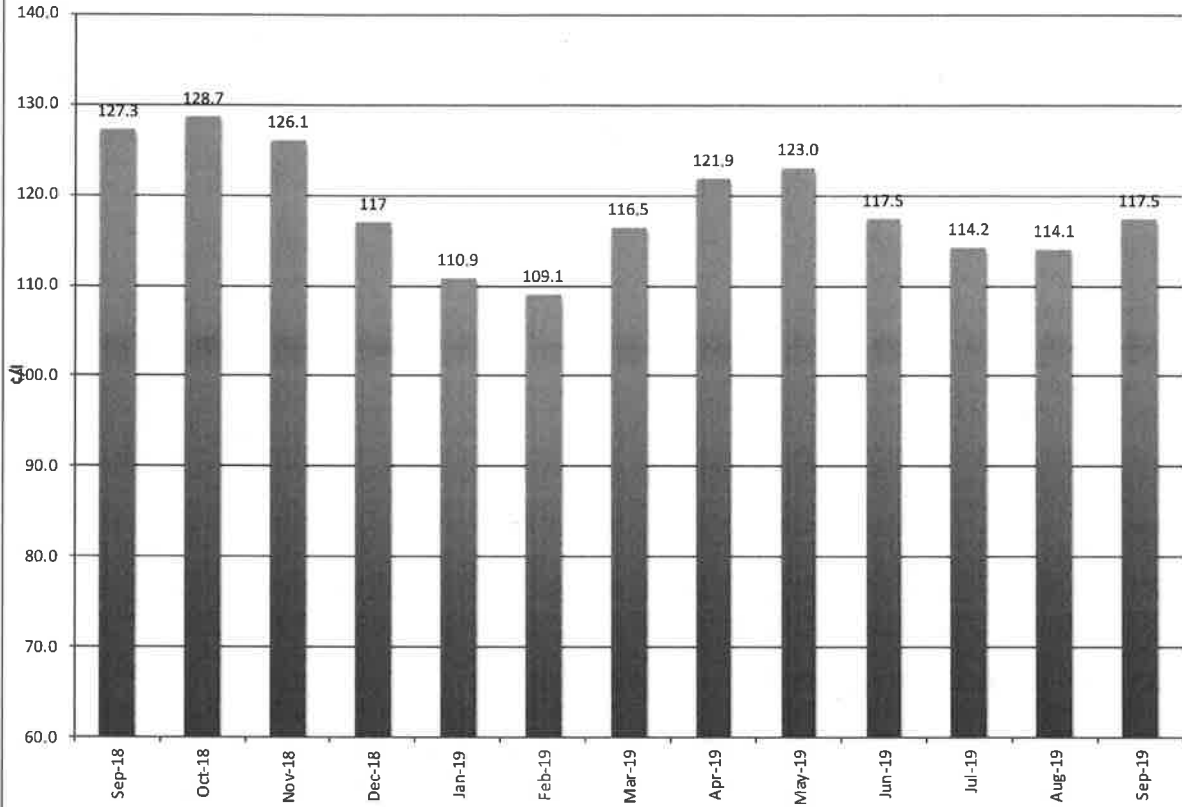
Lego is testing a way for customers to ship their unwanted bricks back and get them into the hands of other kids. Customers in the United States can print out a mailing label on its site, dump their used Lego bricks in a box and ship them free. Lego said the pieces will be cleaned, put into boxes and given to Teach for America, a nonprofit group that will donate them to U.S. classrooms. Some bricks will be also sent to the Boys & Girls Clubs of Boston for their after-school programs.

Lego said if the test is successful, it may expand the program beyond the United States next year. The company typically tells its customers to keep their bricks or pass them on to others. But some have asked for another way to donate them, said Tim Brooks, Lego's vice president of environmental responsibility.

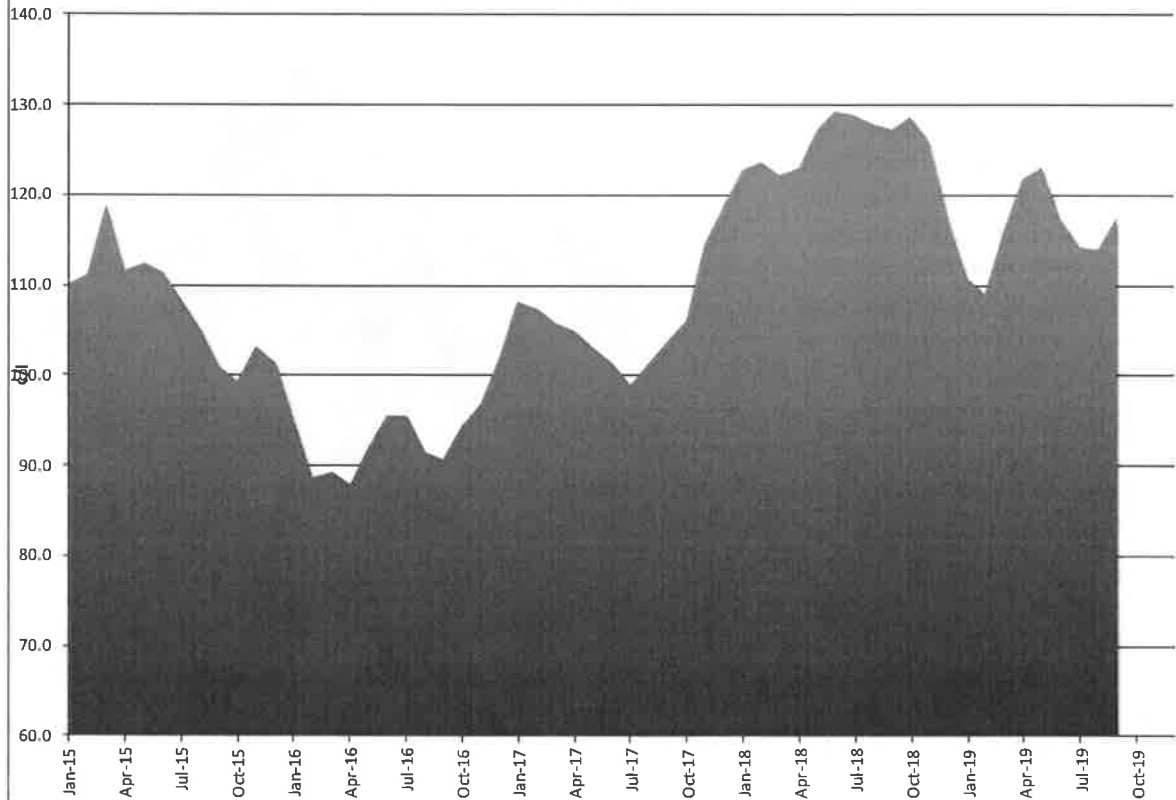
Lego, like other big brands, is looking to please customers worried about discarded plastics' impact on the environment. Plastics don't disintegrate but can break down into tiny pieces and be eaten by birds or other wildlife, endangering their health. The company is also working to find other materials for its colorful bricks.



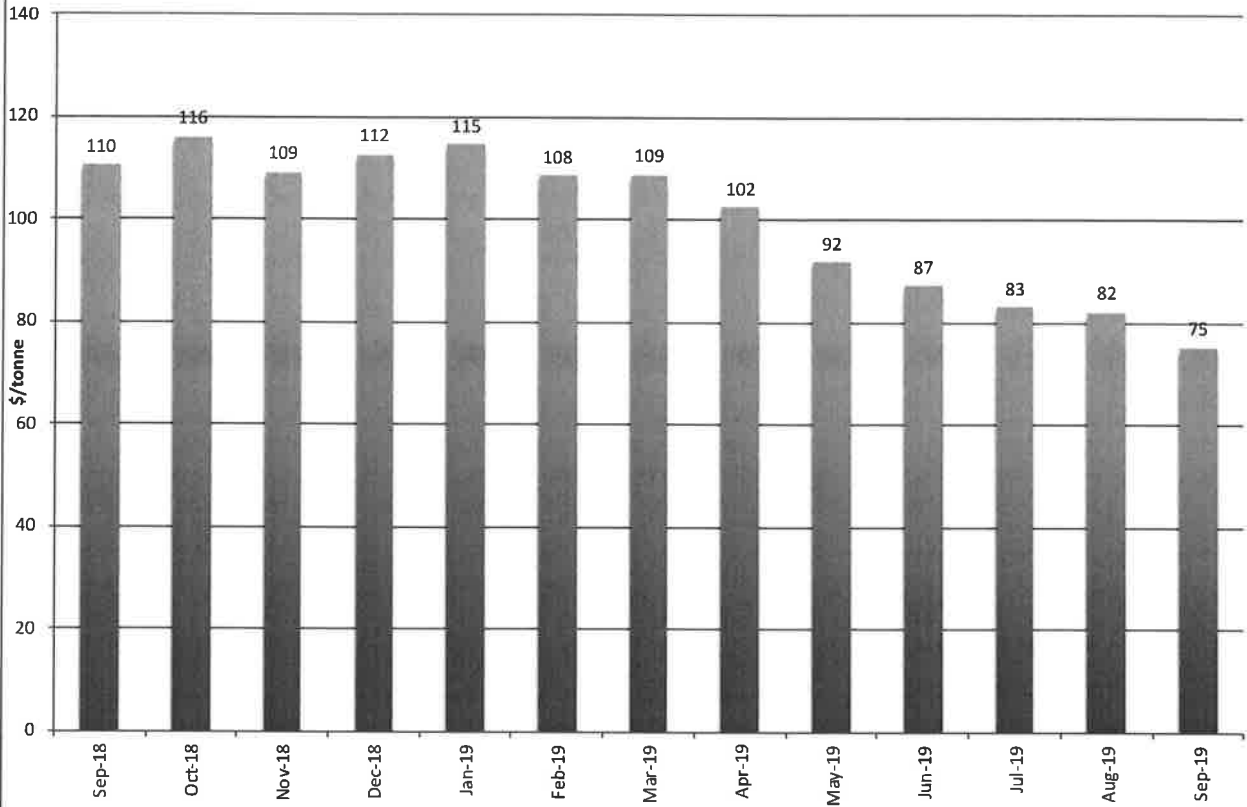
Diesel Price (Retail incl. Tax)



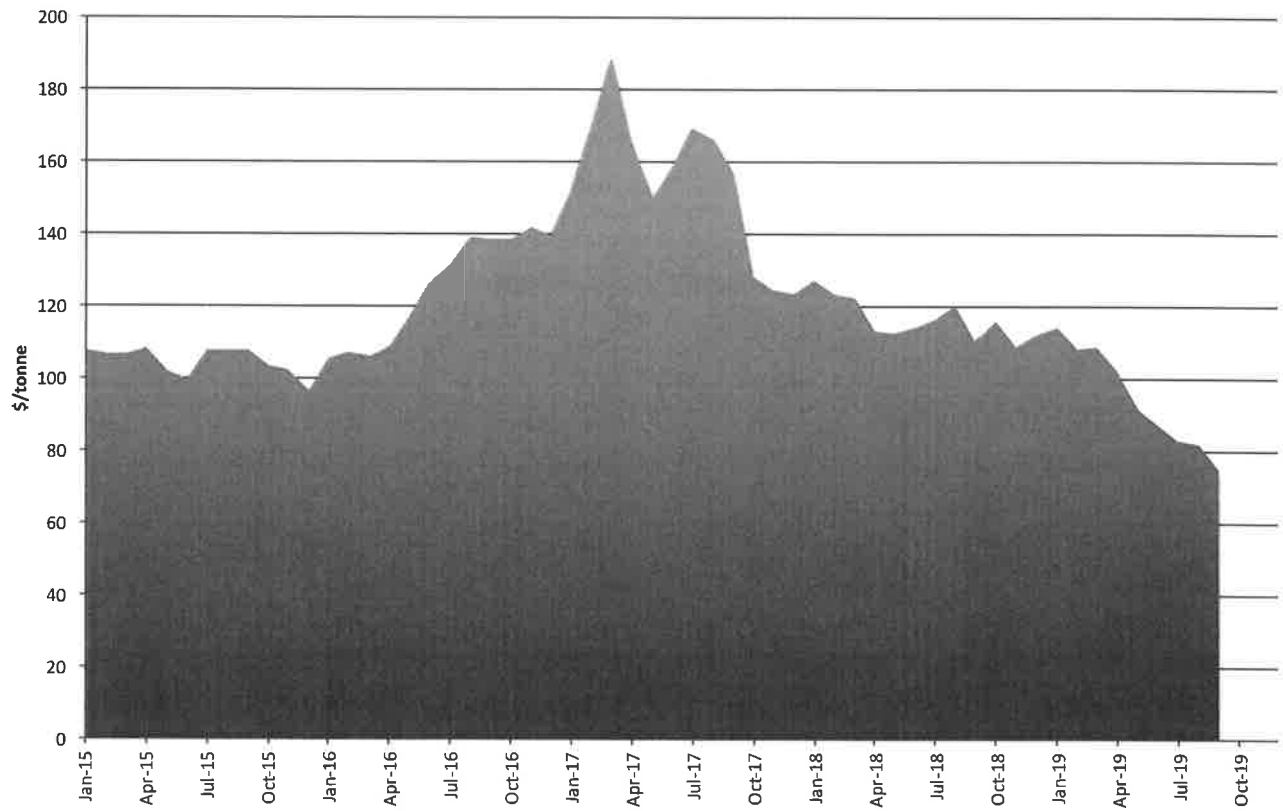
Diesel Price (Retail incl. Tax)



Commodity Prices



Commodity Prices



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TEL.: (705) 752-2740 FAX.: (705) 752-2452
Email: municipality@eastferris.ca

REGULAR COUNCIL MEETING

HELD

October 8th, 2019

2019-280

Moved by Councillor Lougheed

Seconded by Deputy Mayor Voyer

WHEREAS the Municipality of East Ferris believes that conferences are vital forums for municipal leaders to interact amongst each other and discuss municipal issues;

AND WHEREAS despite new technological advances that allow remote communication, resource sharing, and networking; face-to-face interactions are one of the most crucial components for learning for municipal leaders;

AND WHEREAS parents attending conferences tend to face a childcare–conference conundrum as they struggle finding care for their children while attending and participating in conference sessions;

AND WHEREAS numerous reports and studies (1), including a recent 2019 report from the House Of Commons(2), indicate a lack of 'Family-Friendly and Gender–Sensitive' environments and policies as one of the barriers women face in pursuing and participating in all levels of politics;

AND WHEREAS most conferences such as ROMA, OGRA, AMO, FONOM, NeORA offer a companion program; the Municipality of East Ferris feels that the time has come for conference organizers to create the conditions for change and incorporate child care services throughout conferences;

BE IT HEREBY RESOLVED that this resolution be forwarded to ROMA, OGRA, AMO, FONOM, NeORA for considerations;

AND FURTHER that this resolution be forwarded to all Ontario Municipalities to request ROMA, OGRA, AMO, FONOM and NeORA to consider including a child care program during their conferences.

(1) 'Advancing Equity and Inclusion: A Guide for Municipalities', June 2015

<https://www.ourcommons.ca/Content/Committee/421/FEWO/Reports/RP10366034/feworp14/feworp14-e.pdf>

'Welcoming & Inclusive Communities Toolkit', 2014 <http://citiesofmigration.ca/wp-content/uploads/2017/10/AUMA-Welcoming-and-Inclusive-Communities-Toolkit.pdf>

'How to ensure more women run for public office', Macleans 2018 <https://www.macleans.ca/politics/how-to-ensure-more-women-run-for-public-office/>

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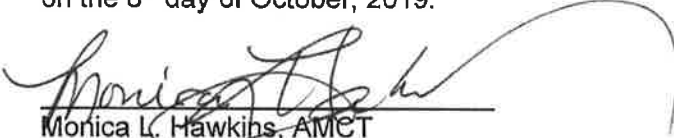
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**REGULAR COUNCIL MEETING
HELD
October 8th, 2019**

(2) Elect Her: A Roadmap for Improving the Representation of Women in Canadian Politics, April 2019
<https://www.ourcommons.ca/Content/Committee/421/FEWO/Reports/RP10366034/feworp14/feworp14-e.pdf>

Carried Mayor Rochefort

CERTIFIED to be a true copy of
Resolution No. 2019-280 passed by the
Council of the Municipality of East Ferris
on the 8th day of October, 2019.



Monica L. Hawkins, AMCT
Clerk



**The Corporation of the Municipality of
Grey Highlands**

206 Toronto Street South, Unit 1, Box 409
Markdale, ON N0C 1H0
Tel.: 519-986-1216

October 02, 2019

The Honourable Jeff Yurek
Minister of the Environment, Conservation and Parks
5th Floor 777 Bay St.
Toronto, ON M7A 2J3

Sent via email: jeff.yurek@pc.ola.org

To Minister Yurek,

Re: Grey Highlands Resolution 2019-603

Please be advised that the following resolution was passed at the October 02, 2019 meeting of the Council of the Municipality of Grey Highlands.

2019-603

Cathy Little, Dane Nielsen

Whereas the Municipality of Grey Highlands is a member of the Grey Sauble Conservation Authority (GSCA), the Nottawasaga Valley Conservation Authority (NVCA) and the Saugeen Valley Conservation Authority (SVCA) and has a representative on each board of directors; and

Whereas each board of directors determines the policies, priorities and budget of their respective Conservation Authority (CA); and

Whereas each CA provides the Municipality of Grey Highlands with expert advice on the environmental impact of land use planning proposals and that the Municipality does not have staff with comparable expertise or experience; and

Whereas the CAs provide programs and services to the residents of Grey Highlands and other member municipalities that include recreation, education, water quality monitoring, reduction of vegetation loss and soil erosion, preservation of species at risk as well as protecting life and property through a variety of measures;

Therefore be it resolved that the Municipality of Grey Highlands supports continuation of the programs and services of the three CAs, both mandatory and non-mandatory, and that no programs or services of GSCA, NVCA and SVCA or of other CAs in Ontario be "wound down" at this time; and

That the Minister of Environment, Conservation and Parks give clear direction as to what programs and services are considered mandatory and non-mandatory and how those programs will be funded in the future; and

That this resolution be forwarded to the Minister of the Environment, Conservation and Parks, Premier Doug Ford, MPP Bill Walker, the Association of Municipalities of Ontario, the Grey Sauble Conservation Authority, the Nottawasaga Valley Conservation Authority, the Saugeen Valley Conservation Authority, Conservation Ontario and all Ontario municipalities.

CARRIED.

If you require anything further, please contact this office.

Sincerely,



Raylene Martell
Director of Legislative Services/Municipal Clerk
Municipality of Grey Highlands

Cc:

Premier Doug Ford – premier@ontario.ca

MPP Bill Walker – bill.walker@pc.ola.org

Association of Municipalities of Ontario – amo@amo.on.ca

Grey Sauble Conservation Authority – d.robinson@greysauble.on.ca

Nottawasaga Valley Conservation Authority – hferguson@nvca.on.ca

Saugeen Valley Conservation Authority – j.hagan@svca.on.ca

Conservation Ontario – info@conservationontario.ca

Ontario Municipalities

Good morning

Thank you again for passing the Demand the Right Motion in support of enshrining municipal approval rights over landfills in provincial legislation.

As you may know, Ontario's existing landfill capacity is expected to expire within the next decade (between 2028-32). We estimate between 5 and 10 large landfills will need to be identified, cited and approved in the near future. Whether impacted municipalities choose to accept them or are opposed to these facilities is largely irrelevant, as the existing approvals process essentially ignores the decisions of elected Councils.

Our campaign is aimed at changing this. It is not anti- landfill, but is focused on respecting the wishes of municipalities. We all know that there are numerous other policy areas where municipalities in Ontario have exclusive authority, and in each of these cases (casino gaming, hosting cannabis retail, even nuclear waste storage) projects can be approved. In short, respecting municipal choice WORKS.

I'm pleased to share that we have over 120 municipalities (representing over 6 million Ontarians) have passed our motion - and we are making progress. Campbell Strategies, our public affairs advisors, continue to advance this file and collectively we are making progress. We've attached a Briefing Note on the issue, and campaign highlights.

We are getting closer, but we need your help:

Please send the attached letter, or your own, outlining YOUR support for this important policy commitment, with a copy to your local MPP and a copy to us at: ApprovalRights2019@gmail.com

We will be providing further updates in the days ahead, but ask that you send this letter as soon as possible.

Kind regards

Mayor Ted Comiskey

Chair

Demand the Right Coalition of Municipalities

Mayor of Ingersoll

BRIEFING NOTE
DEMAND THE RIGHT COALITION OF ONTARIO MUNICIPALITIES

**GIVING ONTARIO MUNICIPALITIES THE “RIGHT TO APPROVE”
LANDFILL DEVELOPMENTS IN THEIR OWN COMMUNITIES**

PURPOSE

The purpose of this briefing note is to provide background information on an emerging issue for municipalities, and a campaign to change provincial legislation that would give municipalities the right to approve (or reject) future private sector landfill developments in their communities.

OVERVIEW

Ontario has a garbage problem, and it could soon be coming to your community.

Consider the following:

- Ontario’s landfill capacity (both public and private landfills) will run out of space by 2028-2032, depending on whether U.S. States continue to accept our waste¹;
- Ontario’s overall diversion rate has stalled over the last 15 years, with only 30% of waste diverted to recycling, composting or re-using, and 70% going to landfills²;
- Based on Ontario Ministry of Environment data, Ontario generates over 8 million tonnes of waste annually that goes to landfill³.

To put this into context, 8 million tonnes of garbage would fill Toronto’s Rogers Centre to the roof over 90 times a year.

This garbage has to go somewhere. Based on current waste volumes, and Ontario’s remaining capacity, we estimate that **there will need to be five to 10 “mega dumps”** identified, sited and approved in Ontario municipalities in the very near future. Some private sector companies are already targeting potential sites. This could mean YOUR municipality, whether you like it or not.

THE ISSUE

Under Ontario’s current Environmental Assessment legislation, municipal governments do not have the right to approve (or reject) landfill developments. The current process is in the hands of the Province and favours private sector waste companies over the rights of municipalities. Whether an impacted municipality wants to host a future landfill, or not, makes little difference.

Municipalities DO have the right to approve most developments in their communities. In fact, **municipalities have exclusive authority to approve:**

- Casino gaming facilities, O.Reg 81/12
- Nuclear waste storage, via the federal NWMO’s siting principles
- Hosting cannabis retail

However, when it comes to landfill projects, **municipalities do not have the right to say no** if they are identified by a private sector waste company.

¹ 2019. Ontario Waste management Association. State of Waste in Ontario: 2018 Report, p.34.

² 2019. Ministry of Environment, Conservation & Parks. Reducing Waste & Litter in Our Communities: Discussion Paper.

³ Ibid.

WHICH COMMUNITIES ARE BEING TARGETTED?

Municipalities that have quarry or mining operations (440 sites), or existing landfills (880 sites) are the most likely targets, but **any municipality outside the City of Toronto to the provincial border is a potential host for new landfill developments**, whether they like it or not. Several “mega dumps” will need to be approved in the very near future to accommodate the volume of waste that is coming, with at least five to 10 in the near future.

The current system allows private landfill operators to essentially ignore the concerns of local residents and municipal Councils, essentially placating them with consultations, but no real role in the process. The existing system is based on a 1950’s view of municipalities. We believe this needs to change.

ABOUT THE CAMPAIGN: THE DEMAND THE RIGHT COALITION

It is time Ontario passes legislation that gives municipalities the right to approve landfill projects.

The ***Demand the Right Coalition of Ontario Municipalities*** includes municipal leaders across Ontario and is calling on the Province to pass legislation that will give municipalities the right to approve landfill development as part of a modernized EA process. Campaign highlights include:

- Over 120 municipalities have formally approved a motion in their Councils, representing over six million Ontarians, calling on the Province to act (please see our website for the current list: www.demandtheright.ca);
- Support from the Ontario PC Party, and Ontario NDP Party, including a letter from Ontario PC Leader Doug Ford committing to implementation of this policy (please see attached);
- The Ministry of Environment’s Waste Discussion Paper (2019) identifies this issue, and states that the government is considering policy options to give municipalities greater authority when it comes to landfill development.

We are getting close, but **WE NEED YOUR HELP** to ensure the Province delivers on this issue, for our communities, and for our future.

OUR ASK

This campaign is NOT opposed to landfill development. It is aimed at levelling the playing field, and ensuring impacted municipalities have the right to say yes or no to these projects, and that these decisions be respected.

We believe municipalities should have the right to approve or reject landfill projects and assess whether the potential economic benefits outweigh environmental concerns. A new process must ensure that both a comprehensive EA process is completed, **AND** that impacted municipalities have the right to choose whether to accept these projects, or not.

As a municipal leader, we are asking that you do three things:

1. Introduce our motion in your Council, which calls upon the provincial government to pass legislation that grants municipalities the right to approve (or reject) landfill projects. You can access the motion by visiting this link: https://docs.wixstatic.com/uqd/a0d3a0_38e5eb4dc87044e3974271bac0b1c3fe.pdf
2. Write to the Minister of Environment and demonstrate YOUR support for taking action on this issue, with a copy to your local MPP and to us. (Please see the attached letter).
3. Help spread the word to your municipal colleagues, and follow us on Twitter at @ApprovalRights.

MORE INFORMATION

- To learn more, please email us at: ApprovalRights2019@gmail.com
- Please visit: www.demandtheright.ca
- Follow us on Twitter: [@ApprovalRights](https://twitter.com/ApprovalRights)

X LANDFILL APPROVAL
✓ We Demand the Right
demandtheright.ca

 Please recycle.

[DATE]

The Hon. Jeff Yurek MPP
Minister of Environment, Conservation & Parks
College Park, 5th Floor
777 Bay Street
Toronto, ON
M7A 2J3

Re: Granting Municipal Right to Approve Landfills in Ontario

Via electronic mail: minister.mecp@ontario.ca

Dear Minister Yurek:

Your Ministry's recent Discussion Paper highlights many of the challenges in our province when it comes to managing our residential and institutional, commercial and industrial (ICI) waste. In addition to the proposed overhaul of Ontario's Blue Box system, and other measures, I am writing to urge you to implement legislative changes that formally recognize and entrench the right of municipalities to choose whether or not to host future landfill developments proposed by the private sector in our communities.

As you know, Ontario municipal governments currently do not have the right to say yes or no to landfill development projects proposed by private sector waste companies. Whether an impacted community supports the development of a landfill, or not, makes little difference as the existing process is led by the province and favours private sector companies.

The fact is, Ontario municipalities have authority to make decisions for themselves in several areas. Indeed, we have *exclusive authority* and approval rights for other "sensitive" developments, including casinos, cannabis retail stores, and even nuclear waste storage sites. In these examples, despite municipalities having a veto over hosting these types of developments in their communities, MANY have chosen to say "yes" – even for nuclear waste storage.

However, when it comes to landfill approvals, we are left on the sidelines. We are consulted, but whether we are willing to have these projects in our communities, or not, makes no difference.

We want to change this. We want to level the playing field so that our voices on behalf of our communities are respected in a modernized approval process – one that recognizes the legitimate role that municipalities must have in these decisions. Only then can impacted municipal governments determine if the value such a landfill may bring can outweigh the concerns of residents and stakeholders.

I urge you as Minister of the Environment to provide all municipalities with the right to say yes or no to hosting landfill projects. This should be a local decision of impacted municipalities, in addition to the completion of a comprehensive environmental assessment overseen by the Ministry. The Premier promised this in writing during the 2018 election, and we urge you to deliver on this important policy proposal.

Sincerely,

[Name and Title]

CC: [Local MPP]

Demand the Right Coalition of Ontario Municipalities, via email:
ApprovalRights2019@gmail.com

Hi,

My name is Dan Carter CEO of the Canadian Hemp Farmers Alliance. Canadas largest hemp farmers cooperative.

We would like to see if your Municipality would be interested to chip in a few bucks on my GoFundMe page which will be used for a Research & Development project regarding developing a Hemp biodegrading plastic product.

It will first be to obtain the recipe and develop small scale hemp bio plastic food cutlery like forks, knives, spoons and red solo cups.

This will reduce Canadas need for encouraging in more fracking for fossil fuels for the 1 use plastic products.

I look forward to any help your team is able to provide. Also please pass this on throughout your network of:

Friends

Family

Neighbours

local Sports teams

Local Mail Offices

Chamber of Commerce

local dentist

Local MMP

local businesses

local educational institutions

local restaurants

Local taxi's

Local hospitals

I look forward to raise this money before the year 2020 with your help!

Please reach out to me if you have any questions I would love to answer them!

attached below is the GoFundMe link:

<https://www.gofundme.com/manage/hemp-biodegrading-plastic-research-and-development>

Also my alternative email that I do check more frequently is:

dannycarter_15@hotmail.com

if you would like to respond to dannycarter_15@hotmail.com I may respond sooner ! but also this email at chfa.hemp@gmail.com works as well.

Talk soon,

Dan Carter

<https://www.linkedin.com/in/dan-carter-24801476/>

289 788 8420

CEO + Founder Canadian Hemp Farmers Alliance <https://www.canadianhempfarmersalliance.com/>

Christmas For Everyone

"A Caring Community Project"

BROOKE-ALVINSTON

RECEIVED

4156 Petrolia Line Unit 1, Petrolia ON N0N 1R0

P: 519-882-3950

E: petroliafoodbank@gmail.com

October 7, 2019

Dear Friend of Christmas For Everyone

If you have generously donated in September to our Flood Crisis recovery campaign, we HUMBLY thank you for your support.

Although we received wonderful donations during that time, it is still very necessary to seek out continued support to ensure the remainder of the campaign needs is met for its success.

This is our 48th annual campaign and once again we are requesting your generous support to help fill the ever-growing needs of the less fortunate in our communities at Christmas.

We are a Registered Charity # 86605-4927-RR0001 - Donations may be mailed to the above address or deposited directly to the "CHRISTMAS FOR EVERYONE" Account at The Bank of Nova Scotia, Petrolia Line, Petrolia.

*Receipts can be issued **upon request** for donations of \$30.00 and over.*

YOUR FULL NAME AND MAILING ADDRESS IS REQUIRED.

C.F.E. provides Christmas Food Hampers & Gifts for children age 16 and younger. Food Boxes are packed according to the family size and contain at least one week's worth of food as well as items to make a Christmas Dinner.

- ❖ There is an application process that is required in order for a recipient to receive a Christmas hamper. (These applications are referred by several different agencies such as Public Health, Social Service, Schools, Clergy etc)
- ❖ We serve MOST of Rural Lambton County. (excluding Sarnia, Brights Grove, Moore township, Kettle & Stoney Point as they have their own programs)
- ❖ Our program is **powered by volunteers**. Contributions come from Businesses, Churches, Schools, Service Groups, Sports Organizations, Lodges, Women's Institutes as well as many individuals throughout our communities. Several County Volunteer Fire Departments are also involved as they assist us with delivering the Christmas hampers and gifts to the families in need throughout Lambton County.
- ❖ ***Our ongoing success in providing quality foods and gifts is dependent on the continuing generosity, caring community involvement and spirit from all areas of Lambton County.***

CHRISTMAS 2018 REPORT

- Hundreds of Food boxes, meat vouchers and fresh vegetables were packed for approximately 400 families as well as numerous bags containing gifts for over 400 children. These were delivered throughout The County of Lambton by 13 Volunteer County Fire Departments and volunteer drivers.

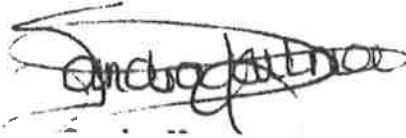
- Due to the troubling economic conditions more families continue to struggle. As a result, Christmas For Everyone is seeing the continued need and importance of this Hamper Program. We expect that more families and seniors will be in need again this Christmas.

We are looking forward to working with you to help make this year another enjoyable Christmas for all !!!
If you have any questions about our program or want to find out how you can help, please call 519-882-3950.

Thank you for your time, interest and generosity. May we all have wonderful Holiday Season!



Brian McManaman
Coordinator



Sandra Hartman
Co-Coordinator



Lynn McManaman
Treasurer

Financial Statement available upon request



TREASURER'S STAFF REPORT

Report to: Members of Council
From: Stephen Ikert, Treasurer
Date: October 24, 2019
Subject: Awning Cover for Municipal Building Stairs and Ramp

BACKGROUND

- The accessibility Ramp and Stairs and Railing are in a state of disrepair.
- Water/snow/ice, freeze/thaw activity, and salt application has caused much of the damage.
- The decay has led to water leakage and damage to our building (basement archive storage area).
- This fall, the steps are to be replaced and necessary repairs made to the ramp, etc. to prevent further water leakage and damage to the building. The railing will also be repaired or replaced.
- The gap between the building and the ramp/steps will be caulked to prevent water leakage.
- We are investigating the application of some type of sealant on the cement to prevent future deterioration.
- This work has been budgeted for and will be partially covered by an accessibility grant that we have received.

CONSIDERATION

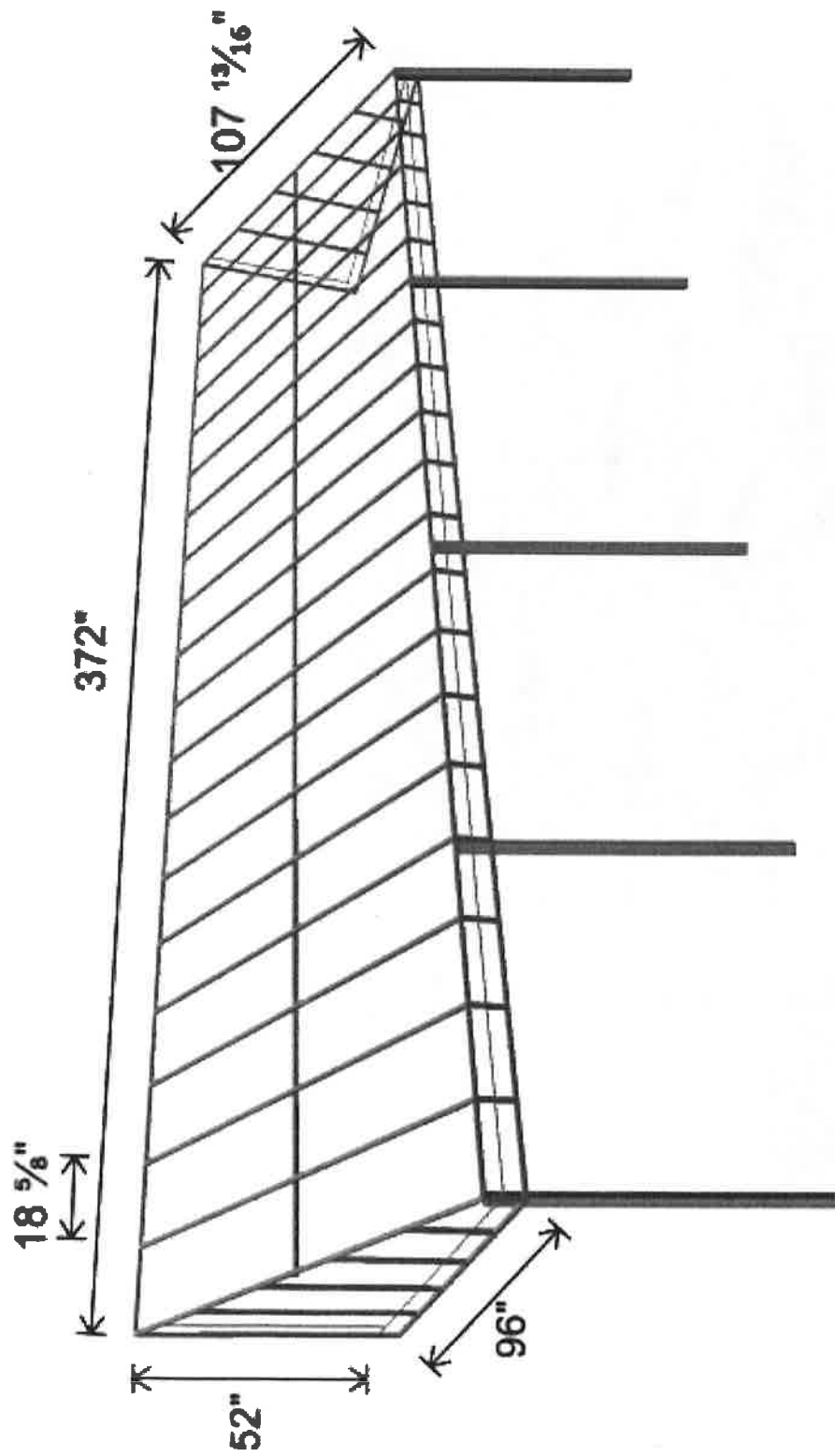
- In order to prevent future damage to the stairs and ramp and ultimately to the building structure itself we believe we need to consider protecting the area with an awning.
- An awning installed over the ramp and the stairs would limit rain and snow/ice built up on the ramp/stairs and would reduce the need for salt application.
- This would, in turn, reduce premature wear and failure of the cement due to the freeze/thaw cycle.
- Attached are pictures and a drawing of a typical/recommended awning made of aluminum framing and covered in heavy duty vinyl.
- The cost would be approximately \$10,000 installed, plus building permit and engineering costs, if required.

RECOMMENDATION

That Council direct staff to either proceed with the awning proposal (obtain competitive pricing/quotes for installation, including engineering, if applicable), or only do the planned/budgeted repairs and maintenance as noted above.









TREASURER'S STAFF REPORT

Report to: Members of Council
From: Stephen Ikert, Treasurer
Date: October 24, 2019
Subject: Audio-Video Recording of Council Meetings

BACKGROUND

Council has directed staff to investigate the cost to record (audio and video) council meetings.

Some of the benefits of recording council meetings are:

- ensures we have an accurate record of our meetings,
- assists with minute taking and documenting resolutions approved,
- allows residents/councillors who may not have been able to attend a meeting to view/listen to the meeting later.
- improves participation and interaction in Council meetings, and
- it improves transparency in the decision-making process.

A risk of audio/video recording of meetings is:

- occasionally some things that are said may be regarded as offensive, defamatory, or contrary to law. When the meeting is not recorded the potential for damage is generally confined to the audience in attendance. When the meeting is recorded and published it can increase the likelihood and/or severity of potential liability.

CONSIDERATIONS

While there is a wide range of options available for audio/video recording of meetings (most fixed installations start at about \$5,000 and go up), because we are a small municipality, we need to be cost conscious in the selection of our solution.

1. Audio Recording: A simple audio recording solution is an external microphone or speaker phone for less than \$100. This could be plugged into either laptop computer (we already have) or into digital recorder for less than \$100.
 - a. The audio recording alone would serve our internal purposes well for minute taking, etc. as noted above.
 - b. The benefit of this method is that it is portable and can be used for both public and "in camera" meetings.
2. Audio/Video Recording: The simplest, most effective, and most versatile video recording system is a video conferencing solution called the Meeting Owl. It costs just over \$1,000. Its benefits are:
 - a. It allows the viewer(s) to see who is talking;
 - b. It gives a full 360° view of the meeting instead of focusing on one part of the room as most cameras do. That is: as a meeting participant or

presenter speaks, the camera/microphones “sense” the direction of the speaker and automatically focus on that person. This gives the person viewing it the sense that they are “there” at the meeting.

- c. The system is portable (it just sits on the conference table) so there are no installation costs and if the layout of the room changes or the meeting is moved to another room, you just pick up the “Owl” and move.
- d. Other fixed audio/video systems are much more costly (quoted \$4,800) and are not flexible (cannot be moved) to other meeting rooms or if the meeting room layout changes.

RECOMMENDATION

That council direct staff to either:

1. Purchase the recommended simple audio recording system at a cost of no more than \$200, plus tax, or
2. Purchase the recommended “Owl” audio/video recording system at a cost of a \$1,089, plus tax (\$100 off promotion on now), or
3. Do nothing – Do not record meeting as is the practice of most municipalities.



CLERK ADMINISTRATOR STAFF REPORT

Report to: Mayor Ferguson and Members of Council
From: Janet Denkers, Clerk Administrator
Date: October 24, 2019

COMMITTEE PAY

The Municipality of Brooke-Alvinston By-law Number 5 of 2011 currently allows for meeting pay to be reimbursed to Committee members at \$50 / meeting. Brooke-Alvinston has several Committees which currently receive meeting pay for members appointed (Councillor or ratepayer appointed). The following committees are: Fire Board, Committee of Adjustment, Cemetery Board, Bluewater Recycling, Trails Committee and Historical Society.

Generally a meeting can average to be 1 hour in length with the exception of COA meetings which may be less than 10 minutes with some applications (some have been 45 minutes or more).

At a recent Committee of Adjustment Meeting, the question was asked if members should receive \$50 / meeting or \$50 / application. A memo was brought forward to Council with direction received to poll other municipalities as to their practices.

The following results were tallied

| Municipality | Meeting Pay |
|---------------------|---------------------------------|
| Brooke-Alvinston | \$ 50 / meeting |
| Warwick Township | \$ 123.50 / application |
| Dawn-Euphemia | \$ 120 / meeting |
| Ennsikillen | \$ 156.30 (COA); \$102 others |
| Adelaide Metcalfe | \$ 150 / meeting |
| Plympton Wyoming | \$ 132.29 meeting |
| Southwest Middlesex | \$ 113.21 / meeting |
| Petrolia | Included in annual remuneration |

In Brooke-Alvinston Committee / Special Council meetings are held prior to Council meetings in order to minimize meeting expenses and streamline costs. When Committee or Special meetings are held prior to Council meetings only Council pay is given. This practice is done throughout Lambton County as well as was indicated during the poll.

Options to Consider for meeting pay:

- 1) Maintain meeting pay at \$50 / meeting for all committee
- 2) Increase meeting pay to \$75 / meeting for all committees; for Committee of Adjustment meetings that \$75 be the meeting pay and should multiple applications be considered, each additional application be an additional \$25 / meeting
Eg. 1 planning application = \$75 meeting pay / member
2 planning application = \$100 meeting pay / member
3 planning application = \$125 meeting pay / member
4 planning application = \$150 meeting pay / member

Should meeting pay be raised, consideration should be given to an effective date. The COA meeting held on October 8th has not been reimbursed to members due to the question raised.

