

**Meeting #:** 2020-06  
**Date:** Monday, February 24, 2020, 7:00 PM  
**Location:** City Hall, Council Chambers, 360 Pitt Street, Cornwall, Ontario, K6J 3P9  
**Chair:** Bernadette Clement, Mayor  
**Prepared By:** Manon L. Levesque, City Clerk

---

Pages

**In-Camera Session / Rise and Report from the In-Camera Meeting of  
Monday, February 24, 2020**

Motion to move into a Closed Meeting at 6:30 p.m. to address matters pertaining to Section 239 (2) and (3.1) of the Municipal Act, 2001.  
A meeting or part of a meeting may be closed to the public if the subject matter being considered is:

Item #1, Report 2020-245-FS, Litigation

e) litigation or potential litigation, including matters before administrative tribunals, affecting the municipality or local board

**Moment of Personal Reflection**

Réflexion personnelle

**National Anthem**

Hymne national

**Acting Mayor**

The Acting Mayor for this month is Councillor Glen Grant.

**Opening**

Ouverture

We acknowledge that we are gathering on the traditional territory of the Mohawk people of Akwesasne.

**Roll Call**

Appel nominal

## **Additions, Deletions or Amendments**

Ajouts, retraites ou modifications

All matters listed under General Consent, save and except “Delegations” are considered to be routine and will be enacted by one motion. Should a Council Member wish an alternative action from the proposed recommendation, the Council Member shall request that this matter be moved to “Communications” at this time.

## **Adoption of Agenda**

Ratification de l'Ordre du jour

The following Agenda is being presented for adoption as presented / amended.

## **Disclosures of Interest**

Déclarations d'intérêts pécuniaires

## **Committee of the Whole**

Séance de commission étendue à la chambre entire

We will now go into Committee of the Whole and that all Minutes, Presentations, Delegations, Consent/Correspondence, Resolutions, Reports and By-laws shall be considered and referred to that Committee.

## **Adoption of Minutes**

1

Ratification des procès-verbaux

The following Minutes are being presented for adoption:

- a. Monday, February 3, 2020
- b. Tuesday, February 4, 2020
- c. Wednesday, February 5, 2020
- d. Monday, February 10, 2020

## **Presentations**

Présentations



<b>12.1</b>	<b>Update – COVID-19 – Nav Centre Quarantine, 2020-206-CAO</b>	<b>34</b>
	Action Recommended That Council receives the presentation.	
<b>12.2</b>	<b>Cornwall and Area Arts Hall of Fame 2019 Inductees, 2020-271-Corporate Services</b>	<b>35</b>
<b>12.3</b>	<b>Week of Mourning for City Employees, 2020-276-Corporate Services</b>	<b>38</b>

## **Delegations**

Délégations

## **Consent and Correspondence**

Consentement et correspondance

<b>14.1</b>	<b>Petition for Crosswalk on Second Street West, 2020-275-Corporate Services</b>	<b>44</b>
	Action Recommended That Council refer the Petition for a Crosswalk on Second Street West to Administration for a Report.	
<b>14.2</b>	<b>2019 Drinking Water Quality Report, 2020-284-Infrastructure and Municipal Works</b>	<b>76</b>
	Action Recommended That Council receive Report 2020-284-IMW-ENV.	

## **Resolutions**

Résolutions

## **Unfinished Business Reports**

Rapports des affaires incompletes

<b>16.1</b>	<b>Attracting Remote Workers, 2020-277-Planning, Development and Recreation</b>	<b>114</b>
	Action Recommended That Council receive Report 2020-277-PDR.	

## **Communication Reports**

### **Communications et rapports**

- 17.1 Temporary Street Closure – International Men’s March, 2020-270-Corporate Services 126**

#### **Action Recommended**

That Council approve the temporary street closure of Pitt Street, from Third Street to Second Street on Saturday, June 13, 2020, from 10:00 a.m. to 1:00 p.m. subject to the requirements contained in the City’s Corporate Policy on Temporary Street Closures for Special Events.

## **Tenders and Requests for Proposals**

### **Soumissions et demandes de propositions**

- 18.1 Request for Proposal 19-P15 Architectural and Engineering Services for Cornwall’s Arts Centre, 2020-246-Financial Services 130**

#### **Action Recommended**

That RFP 19-P15 be awarded to, GRC Architects Incorporated from Ottawa, Ontario, at the total bid price of \$404,099.30 (net cost to the Corporation - \$363,903.97) being the best Proposal meeting the specifications.

- 18.2 Supply and Installation of LED Lighting Fixtures for the Benson Centre, the Cornwall Civic Complex and King George Park Softball Field, 2020-247-Financial Services 134**

#### **Action Recommended**

That Tender 20-T03 be awarded to JWK Utilities + Site Services Limited, from Carp, Ontario, at the total bid price of \$801,017.45 (net cost to the Corporation - \$721,341.02) including the provisional item, being the best bid meeting the tender specifications.

## **New Business**

### **Nouvelles affaires**

## **Passing of By-laws**

## Adoption des règlements municipaux

By-laws 2020-043 to 2020-048 inclusive, listed on the Agenda, are being presented to Council for adoption.

20.1	2020-043 By-law Property Acquisition at 900 Marleau Avenue, 2020-281-Infrastructure and Municipal Works	138
20.2	2020-044 By-law Hold Removal-Cornwall Camping, 2020-280-Planning, Development and Recreation, 2020-279-Planning, Development and Recreation	141
20.3	2020-045 By-law to appoint lay members to Senior Friendly Community Committee, 2020-273-Corporate Services	153
20.4	2020-046 By-law to provide an exemption for municipal taxation for Veterans' Organizations within the City of Cornwall and to repeal By-law No. 2011-102, 2020-243-Financial Services	156
20.5	2020-047 A By-law to provide a quit claim transfer for Part 2 on Reference Plan 52R-3456, 2020-285-Infrastructure and Municipal Works	160
20.6	2020-048 By-law GSDL Multi-Sector Service Accountability Agreement (MSAA), 2020-204-Glen Stor Dun Lodge	164

## Reports from Committees of Council

Rapports des comités du Conseil

## Notices of Motion

Avis de motion

## Pending Business Listing

Liste des dossiers incomplets

The Pending Business Listing for Monday, February 24, 2020, is being presented to Council to receive.

23.1	Unfinished Business Listing for February 24, 2020, 2020-272-Corporate Services	167
------	--	-----

Action Recommended

That Council receive the Unfinished Business Listing for February

24, 2020.

### **Confirming By-law**

Règlement municipal de ratification

By-law 2020-049, being a By-law to confirm the proceedings of the Council of The Corporation of the City of Cornwall at its meetings held on Monday, February 24, 2020, is being presented to Council for adoption.

#### **24.1 2020-049 Confirming By-law for the Meeting of February 24, 2020, 2020-274-Corporate Services**

170

### **Adjournment**

Ajournement

The next regular public meeting of Council will be held on Monday, March 23, 2020.



## Minutes Cornwall City Council

Meeting #: 2020-03  
Date: Monday, February 3, 2020, 2:30 PM  
Location: Council Chambers  
Chair: Bernadette Clement, Mayor  
Prepared By: Debbie Caskenette, Deputy Clerk

---

<b>Attendance</b>	Bernadette Clement, Mayor	Maurice Dupelle, Councillor
<b>Committee</b>	Claude E. McIntosh, Councillor	(arrived 4:00 pm)
<b>Members:</b>	Elaine MacDonald, Councillor	Glen Grant, Councillor
	Syd Gardiner, Councillor	Todd Bennett, Councillor
	Dean Hollingsworth, Councillor	Justin Towndale, Councillor
	(arrived 3:00 pm)	Eric Bergeron, Councillor
	Carilyne Hébert, Councillor	

<b>Attendance</b>	Maureen Adams, CAO	Paul Rochon, Acting Division
<b>Administration:</b>	Manon L. Levesque, City Clerk	Manager, Municipal Works
	Debbie Caskenette, Deputy Clerk	Len Tapp, Division Manager, Transit Services
	Geoffrey Clarke, General Manager, Corporate Services	James Fawthrop, Manager, Recreation Services
	Mark A. Boileau, General Manager, Planning, Development and Recreation	Steven Golden, Administrator, Glen Stor Dun Lodge
	Tracey Bailey, General Manager, Financial Services	Danny Aikman, Police Chief
	Bill de Wit, Acting General Manager, Infrastructure and Municipal Works	Paul Scrimshaw, Manager, Accounting Services
	Bill Lister, EMS Chief	Justin Cordell, Budget Coordinator
	Pierre Voisine, Fire Chief	Emma Meldrum, Public Information Coordinator
	Mellissa Morgan, Supervisor, Social and Housing Services	Carl Goodwin, Division Manager, Environmental Services (arrived 5:30 pm)

Michael Fawthrop, Division  
Manager, Infrastructure  
Planning

**1. Opening**

The Mayor acknowledged that we gather on the traditional territory of the Mohawk people of Akwesasne.

**2. Acting Mayor**

**3. Roll Call**

**4. Adoption of Agenda**

Moved By: Carilyne Hébert, Councillor

Seconded By: Todd Bennett, Councillor

Motion to adopt the agenda as presented.

Motion Carried

**5. Disclosure of Interest**

Councillor Eric Bergeron disclosed a conflict of interest related to the Municipal Grants component as his employer receives funding from the Municipal Grants Program.

**6. Committee of the Whole**

Moved By: Syd Gardiner, Councillor

Seconded By: Elaine MacDonald, Councillor

Motion to go into Committee of the Whole and to consider and refer all Minutes, Presentations and Reports to that Committee.

Motion Carried

**7. Presentation(s) and/or Report(s)**

**1. 2020 General Taxation Budget, 2020-240-Financial Services**

Tracey Bailey, Chief Financial Officer, presented an overview of the 2020 Budget which aligns with the City's long-term financial plan, strategic plan, asset management plans, development charges and departmental master plans used during the planning process.

#### Key Highlights

- Tax levy of \$74,891,343, an increase of \$1,093,856 or 1.48% when compared to 2019.
- New assessment growth of \$212,000 added to the 2020 tax roll.
- Operating budget funded from the tax base increased by \$1,428,556 or 1.98%
- Capital works funded from the base base decreased from \$1,663,250 (2019) to \$1,328,550 (2020) or -20.12%.
- Average residential property increase of \$67.82 or 2.72% (municipal portion only) on an assessment value of \$173,684.

#### Capital Presentations

##### **Infrastructure Planning**

Bill de Wit, Acting General Manager-Infrastructure and Municipal Works and Michael Fawthrop, Division Manager-Infrastructure Planning identified each of the Infrastructure Planning Capital Projects slated for 2020.

Projects identified:

- Asphalt Resurfacing - Various Streets (\$4,000,000)
- Asset Management Plan Update (\$150,000)
- Marleau Avenue Reconstruction and Widening - Stage 2 (\$300,000)
- Nick Kaneb Drive Extension - Industrial Park Drive to Tollgate Road (\$500,000)
- Lemay Street Upgrades - Phase 3 - Aubin Avenue to Sydney Street (\$3,000,000)

- Update Subdivision Manual and Agreement (\$75,000)
- Centretown Intersections (\$30,000)
- Boundary Road at Grants Corners Bridge Reconstruction (\$100,000)
- Culvert Replacement - Boals Drain at Benny Avenue (\$400,000)
- Small Culvert Replacements (\$100,000)
- Bicycle Infrastructure (\$420,000)
- Sidewalk Infrastructure (\$340,000)
- Traffic Signal Upgrades (\$300,000)
- Pole Replacement Program (\$100,000)

### **Municipal Works**

Bill de Wit, Acting General Manager-Infrastructure and Municipal Works and Paul Rochon, Acting Division Manager-Municipal Works identified each of the 2020 Municipal Works Capital Works.

Projects identified:

- Municipal Works Fleet Renewal Program (\$798,000)
- Municipal Works Yard Redevelopment - Design and Construction of Administration and Garage/Multi Purpose Buildings (\$1,565,000)
- Emerald Ash Borer Program (\$300,000)

**5:10 p.m. (Recessed), 5:40 p.m. (Reconvened)**

### **Transit Services**

Bill de Wit, Acting General Manager-Infrastructure and Municipal Works and Len Tapp, Division Manager-Transit Services identified each of the 2020 Transit Capital undertakings.

Projects identified:

- Purchase of two Conventional Buses (\$1,276,000)



- Purchase of one Handi-Transit Bus (\$216,000)
- Electronic Fareboxes Replacement (\$650,000)
- Bus Shelters and Bus Stop Accessibility (\$42,000)
- Bus Surveillance System (\$32,000)
- Air Recovery Units (\$80,000)

### **Waste Management**

Bill de Wit, Acting General Manager-Infrastructure and Municipal Works and Carl Goodwin, Division Manager-Environmental Services presented the Waste Management 2020 Capital Works.

Projects identified:

- Landfill Expansion/Alternative Disposal ECA (\$100,000)
- Landfill Leachate and Gas Collection System Upgrades (\$40,000)
- Landfill Site - Service Area Infrastructure Upgrades (\$40,000)
- Diversion Facilities - Recycling Centre Upgrades (\$30,000)
- Old Landfill Flaring Facility Decommissioning (\$90,000)

### **Emergency Medical Services**

Bill Lister, EMS Chief presented the four capital projects for 2020.

- Ambulance Replacement (\$523,000)
- Power Cot Replacement (\$75,000)
- Automatic CPR Devices (\$18,000)
- Paramedic Real-Time Data (\$93,500)

## **8. Adjournment**

The next special public meetings of Council (Budget) will be held on Tuesday, February 4, 2020, and on Wednesday, February 5, 2020.

The next regular public meeting of Council will be held on Monday, February 10, 2020.

Moved By: Maurice Dupelle, Councillor  
Seconded By: Todd Bennett, Councillor

Motion to adjourn the special Budget meeting of Monday, February 3, 2020  
at 7:20 p.m.

Motion Carried

---

Manon L. Levesque, City Clerk

---

Bernadette Clement, Mayor



**Minutes**  
**Cornwall City Council**

Meeting #: 2020-04  
Date: Tuesday, February 4, 2020, 2:30 PM  
Location: Council Chambers  
Chair: Bernadette Clement, Mayor  
Prepared By: Debbie Caskenette, Deputy Clerk

---

<b>Attendance</b>	Bernadette Clement, Mayor	Maurice Dupelle, Councillor (left
<b>Committee</b>	Claude E. McIntosh, Councillor	3:15 pm; returned 5:40 pm)
<b>Members:</b>	Elaine MacDonald, Councillor	Glen Grant, Councillor
	Syd Gardiner, Councillor	Todd Bennett, Councillor
	Dean Hollingsworth, Councillor	Justin Towndale, Councillor
	(arrived 2:55 pm)	Eric Bergeron, Councillor
	Carilyne Hébert, Councillor	

<b>Attendance</b>	Maureen Adams, CAO	Pierre Voisine, Fire Chief
<b>Administration:</b>	Debbie Caskenette, Deputy Clerk	Jeff Weber, Deputy Fire Chief
	Geoffrey Clarke, General	Elsie Bissonnette, Supervisor,
	Manager, Corporate Services	ITT
	Mark A. Boileau, General	James Fawthrop, Manager,
	Manager, Planning, Development	Recreation Services
	and Recreation	Neil Dixon, Division Manager,
	Tracey Bailey, General Manager,	Facilities
	Financial Services	Paul Scrimshaw, Manager,
	Bill deWit, Acting General	Accounting Services
	Manager, Infrastructure and	Justin Cordell, Budget
	Municipal Works	Coordinator
	Mellissa Morgan, Supervisor,	Emma Meldrum, Public
	Social and Housing Services	Information Coordinator
	Steven Golden, Administrator,	
	Glen Stor Dun Lodge	

**1. Roll Call**

**2. Adoption of Agenda**

Continuation as the outlined agenda adopted on February 3, 2020.

**3. Disclosure of Interest**

Councillor Carilyne Hébert disclosed a possible conflict of interest related to discussions on the operating budget for Social and Housing Services as her employer, the Social Development Council, receives funding under their programs.

**4. Presentations and Reports**

**1. 2020 General Taxation Budget, 2020-240-Financial Services**

Continuation of the Capital Works presentations.

**Financial Services**

Tracey Bailey, Chief Financial Officer and Elsie Bissonnette, Supervisor ITT presented the one project to be undertaken in 2020.

- Information Technology & Telecommunications (ITT) Master Plan (\$75,000)

**Fire Services**

Pierre Voisine, Fire Chief and Jeff Weber, Deputy Fire Chief outlined the one project for 2020.

- Fire Headquarters and Training Centre (\$2,900,000)

**Glen Stor Dun Lodge**

Steven Golden, Administrator-Glen Stor Dun Lodge, outlined each of the four capital projects and the City's share of the costing for 2020.

- Building Requirements (\$50,050)
- Passenger Elevator Hydraulic Modernization & Inground Cylinder Replacement (\$101,500)

- Residential Equipment (\$80,500)
- Flooring Replacement (\$70,000)

### **Recreation Programming and City Facilities**

Mark Boileau, General Manager-Planning, Development and Recreation, James Fawthrop, Manager, Recreation and Neil Dixon, Division Manager, Facilities outlined each of the proposed capital works.

#### **Recreation Programming.**

- Big Ben Snow Making Equipment (\$75,000)
- Implementation of the Waterfront Plant (200,000)

Tracey Bailey distributed a report on the costing for the re-implementation of the Lamoureux Park Lighting Display.

#### **City Facilities**

- Civic Complex Compressor and Electrical Panels (\$115,000)
- Civic Complex Building Improvements (\$40,000)
- Civic Complex Arena Spectator Seat Replacement (\$250,000)
- Civic Complex Parking Lot Lighting Replacement (\$200,000)
- Benson Centre Laser Ice Leveller (\$60,000)
- Outdoor Bleacher Replacement (\$40,000)
- Outdoor Pool Basin Structural Review (\$60,000)
- Marina 200 Above Ground Fuel Tanks (\$125,000)
- Outdoor Tennis Court Lighting Replacement and Court Resurfacing (\$110,000)
- Benson Centre Outdoor Play Structure (\$100,000)
- Bicycle Path Repairs (\$50,000)
- Playground Structure Replacement (\$120,000)
- Justice Building HVAC Replacement (\$1,050,000)

- Arts and Cultural Centre Renovations (\$5,000,000)
- Renovations at Various Municipal Buildings (\$43,000)

Tracey Bailey informed Council at two recent changes to the budget document.

- A decrease of \$140,297 for Court Security and Transportation funding
- Addition of \$30,000 to the funding for the S.D. & G. Historical Society under Community Partners

Moved By: Elaine MacDonald, Councillor

Seconded By: Syd Gardiner, Councillor

Motion to add \$30,000 to the Community Partners - S.D. & G. Historical Society funding.

Motion Carried

Moved By: Eric Bergeron, Councillor

Seconded By: Justin Towndale, Councillor

Motion that the Operating Budget be presented department by department.

<b>Recorded</b>	<b>For</b>	<b>Against</b>	<b>Abstain</b>
Bernadette		N	
Clement, Mayor			
Claude E.		N	
McIntosh,			
Councillor			
Elaine MacDonald,		N	
Councillor			
Syd Gardiner,		N	
Councillor			
Dean	Y		
Hollingsworth,			
Councillor			
Carilyne Hébert,		N	
Councillor			
Maurice Dupelle,		N	
Councillor			
Glen Grant,		N	
Councillor			
Todd Bennett,		N	
Councillor			
Justin Towndale,	Y		
Councillor			
Eric Bergeron,	Y		
Councillor			
<b>Results</b>	<b>3</b>	<b>8</b>	<b>0</b>
			<b>Motion Defeated</b>

## **7. Adjournment**

The next special public meeting of Council will be held on Wednesday, February 5, 2020 commencing at 3:00 p.m.

The next regular public meeting of Council will be held on Monday, February 10, 2020.

Moved By: Syd Gardiner, Councillor

Seconded By: Maurice Dupelle, Councillor

Motion to adjourn the meeting of Tuesday, February 4, 2020 at 8:00 p.m.

Motion Carried

---

Manon L. Levesque, City Clerk

---

Bernadette Clement, Mayor





## Minutes Cornwall City Council

Meeting #: 2020-05  
Date: Wednesday, February 5, 2020, 2:30 PM  
Location: Council Chambers,  
Chair: Bernadette Clement, Mayor  
Prepared By: Debbie Caskenette, Deputy Clerk

---

<b>Attendance Committee Members:</b>	Bernadette Clement, Mayor Claude E. McIntosh, Councillor Elaine MacDonald, Councillor Syd Gardiner, Councillor Dean Hollingsworth, Councillor (arrived 3:20 p.m.) Carilyne Hébert, Councillor	Maurice Dupelle, Councillor Glen Grant, Councillor Todd Bennett, Councillor Justin Towndale, Councillor Eric Bergeron, Councillor
<b>Attendance Administration:</b>	Maureen Adams, CAO Manon L. Levesque, City Clerk Debbie Caskenette, Deputy Clerk Geoffrey Clarke, General Manager, Corporate Services Mark A. Boileau, General Manager, Planning, Development and Recreation Tracey Bailey, General Manager, Financial Services Bill deWit, Acting General Manager, Infrastructure and Municipal Works Pierre Voisine, Fire Chief Bill Lister, EMS Chief Paul Scrimshaw, Manager, Accounting Services Justin Cordell, Budget Coordinator	Jeff Weber, Deputy Fire Chief Mellissa Morgan, Supervisor, Social and Housing Services Steven Golden, Administrator, Glen Stor Dun Lodge Len Tapp, Division Manager, Transit Services Carl Goodwin, Division Manager, Environmental Services Michael Fawthrop, Division Manager, Infrastructure Planning James Fawthrop, Manager, Recreation Services Charles Bray, Deputy Chief Building Official Emma Meldrum, Public Information Coordinator Bob Peters, Manager, Economic Development (arrived 5:00 p.m.)

**1. Opening**

The Mayor acknowledged that we gather on the traditional territory of the Mohawk people of Akwesasne.

**2. Acting Mayor**

**3. Roll Call**

**4. Adoption of Agenda**

Continuation as the outlined agenda adopted on February 3, 2020.

**5. Disclosure of Interest**

Councillor Eric Bergeron disclosed a conflict of interest related to the Municipal Grants component as his employer receives funding from the Municipal Grants Program.

Councillor Carilyne Hébert disclosed a conflict of interest related to the operating budget for Social and Housing Services as her employer, the Social Development Council, receives funding under their programs.

**6. Committee of the Whole**

**7. Presentations and Reports**

**1. 2020 General Taxation Budget, 2020-240-Financial Services**

Review of the Operating Budget.

Tracey Bailey, Chief Financial Officer provided an overview of the pie charts illustrating operating expenditures associated with the delivery of services and the funding sources for the services delivered by the Corporation.

A review each department's operating budget was undertaken.

**New Staffing Position**

Moved By: Todd Bennett, Councillor

Seconded By: Carilyne Hébert, Councillor

Motion to add funds to the 2020 Budget to create a staff position in support of the City's Strategic Plan.

Motion Carried

Moved By: Carilyne Hébert, Councillor  
Seconded By: Justin Towndale, Councillor

Motion to defer and direct Administration to prepare a report on the proposed Strategic Support position and bring back to Council at the March 23, 2020 meeting.

Motion Carried

Moved By: Dean Hollingsworth, Councillor  
Seconded By: Syd Gardiner, Councillor

Motion to add \$60,000 to the Council Budget to accommodate the potential Strategic Support position.

Motion Carried

6:45 p.m. (Recessed), 7:30 p.m. (Reconvened)

### **Budget Approval**

Moved By: Glen Grant, Councillor  
Seconded By: Elaine MacDonald, Councillor

Motion to approve the 2020 Budget with a tax increase of 3.06 per cent.

<b>Recorded</b>	<b>For</b>	<b>Against</b>	<b>Abstain</b>
Bernadette Clement, Mayor		X	
Claude E. McIntosh, Councillor		X	
Elaine MacDonald, Councillor		X	
Syd Gardiner, Councillor		X	
Dean Hollingsworth, Councillor		X	
Carilyne Hébert, Councillor	X		
Maurice Dupelle, Councillor		X	
Glen Grant, Councillor	X		
Todd Bennett, Councillor		X	
Justin Towndale, Councillor		X	
Eric Bergeron, Councillor		X	
<b>Results</b>	<b>2</b>	<b>9</b>	<b>0</b>
		<b>Motion Defeated (2 to 9)</b>	

Discussion continued with motions related to both operating and capital budgets.

### **Budget Adjustments**

Moved By: Eric Bergeron, Councillor

Seconded By: Justin Towndale, Councillor

Motion that \$100,000 for the Small Diameter Culvert Replacement be funded from the gas tax reserve and not the tax base.

Motion Defeated

Moved By: Eric Bergeron, Councillor

Seconded By: Justin Towndale, Councillor

Motion that \$100,000 for the Pole Replacement Program be funded from gas tax reserve and not the tax base.

Motion Defeated

Moved By: Eric Bergeron, Councillor

Seconded By: Dean Hollingsworth, Councillor

Motion that \$75,000 for the Big Ben Ski Making Equipment be removed from the 2020 Budget.

Motion Defeated

Moved By: Eric Bergeron, Councillor

Seconded By: Claude E. McIntosh, Councillor

Motion that \$60,000 for the Benson Centre Laser Ice Leveller be removed from the 2020 Budget.

Motion Defeated

Moved By: Eric Bergeron, Councillor

Seconded By: Dean Hollingsworth, Councillor

Motion that \$40,000 for the Outdoor Bleacher Replacement be removed from the 2020 Budget.

Motion Defeated

Moved By: Eric Bergeron, Councillor

Seconded By: Syd Gardiner, Councillor

Motion that \$110,000 for the Outdoor Tennis Court Lighting Replacement and Court Resurfacing be removed from the 2020 Budget.

Motion Defeated

Moved By: Justin Towndale, Councillor

Seconded By: Dean Hollingsworth, Councillor

Motion that \$100,000 for the Benson Centre Outdoor Playstructure be removed from the 2020 Budget and the funds reallocated to the next playstructure on the priority list.

Motion Defeated

Moved By: Eric Bergeron, Councillor  
Seconded By: Dean Hollingsworth, Councillor

Motion that \$5,000,000 for the Arts and Culture Centre Renovations be removed from the 2020 Budget.

Motion Defeated

Moved By: Eric Bergeron, Councillor  
Seconded By: Claude E. McIntosh, Councillor

Motion that \$2.9 million for the Fire Headquarters and Training Centre project be removed from the 2020 Budget.

Motion Defeated

Moved By: Justin Towndale, Councillor  
Seconded By: Eric Bergeron, Councillor

Motion that \$120,000 for the Off-Road Bike Path on Haulage Road funded from the gas tax reserve be removed and \$100,000 be reallocated to the Small Diameter Culvert Replacement.

Motion Defeated

Moved By: Eric Bergeron, Councillor  
Seconded By: Dean Hollingsworth, Councillor

Motion that the Councillors' expense budget be reduced by 50%.

Motion Defeated

Moved By: Carilyne Hébert, Councillor  
Seconded By: Elaine MacDonald, Councillor

Motion to reconsider and approve the 2020 Budget with a 3.06% residential tax increase.

Recorded vote requiring 2/3 majority.

<b>Recorded</b>	<b>For</b>	<b>Against</b>	<b>Abstain</b>
Bernadette Clement, Mayor	Y		
Claude E. McIntosh, Councillor	Y		
Elaine MacDonald, Councillor	Y		
Syd Gardiner, Councillor	Y		
Dean Hollingsworth, Councillor	Y		
Carilyne Hébert, Councillor	Y		
Maurice Dupelle, Councillor	Y		
Glen Grant, Councillor	Y		
Todd Bennett, Councillor	Y		
Justin Towndale, Councillor	Y		
Eric Bergeron, Councillor		X	
<b>Results</b>	<b>10</b>	<b>1</b>	<b>0</b>
		<b>Motion Carried (10 to 1)</b>	

**7. Adjournment**

The next regular public meeting of Council will be held on Monday, February 10, 2019.

Moved By: Maurice Dupelle, Councillor

Seconded By: Todd Bennett, Councillor

Motion to adjourn the special meeting of Wednesday, February 5, 2020 at 10:15 p.m.

Motion Carried

---

Manon L. Levesque, City Clerk

---

Bernadette Clement, Mayor





# Minutes Cornwall City Council

Meeting #: 2020-06  
Date: Monday, February 10, 2020, 7:00 PM  
Location: Council Chambers  
Chair: Bernadette Clement, Mayor  
Prepared By: Debbie Caskenette, Deputy Clerk

---

<b>Attendance</b>	Bernadette Clement, Mayor	Maurice Dupelle, Councillor
<b>Committee</b>	Claude E. McIntosh, Councillor	Glen Grant, Councillor
<b>Members:</b>	Elaine MacDonald, Councillor	Todd Bennett, Councillor
	Syd Gardiner, Councillor	Justin Towndale, Councillor
	Dean Hollingsworth, Councillor	Eric Bergeron, Councillor
	Carilyne Hebert, Councillor (arrived at 8:50 pm, left at 9:40 pm))	

<b>Attendance</b>	Maureen Adams, CAO	Bill Lister, EMS Chief
<b>Administration:</b>	Manon L. Levesque, City Clerk	Pierre Voisine, Fire Chief
	Debbie Caskenette, Deputy Clerk	Stacey Ferguson, Administrator,
	Geoffrey Clarke, General Manager,	Social and Housing Services
	Corporate Services	Jeff Weber, Deputy Fire Chief
	Mark A. Boileau, General Manager,	James Fawthrop, Manager,
	Planning, Development and	Recreation Services
	Recreation	Michael Fawthrop, Division
	Tracey Bailey, General Manager,	Manager, Infrastructure Planning
	Financial Services	Scott Porter, Supervisor, Parks
	Bill deWit, Acting General Manager,	Emma Meldrum, Public Information
	Infrastructure and Municipal Works	Coordinator

## 1. In-Camera Session / Rise and Report from the In-Camera Meeting of Monday, February 10, 2020

**Item #1, Report 2020-068-CL, Lay Appointment to Senior Friendly Community Committee** b) personal matters about an identifiable individual, including municipal or local board employees  
Action Taken: Council provided direction to Administration.

**Item #2, Report 2020-260-IMW, Property Acquisition** c) a proposed or pending acquisition or disposition of land by the municipality or local board

Action Taken: Council provided direction to Administration.

**Item #3, Report 2020-263-IMW, Property Acquisition** c) a proposed or pending acquisition or disposition of land by the municipality or local board

Action Taken: Council provided direction to Administration.

**Item #4, Report 2020-280-IMW, Litigation** e) litigation or potential litigation, including matters before administrative tribunals, affecting the municipality or local board

Action Taken: Council received Report 2020-280-IMW.

**Item #5, Report 2020-266-CS, Parks, Facilities and Street Naming Policy** b) personal matters about an identifiable individual, including municipal or local board employees

Action Taken: Council deferred this matter.

**Item #6, Report, Report 2020-203-CAO, Property Charges and Violations** e) litigation or potential litigation, including matters before administrative tribunals, affecting the municipality or local board

Action Taken: Council received Report 2020-003-CAO.

**2. Moment of Personal Reflection**

**3. National Anthem**

**4. Acting Mayor**

**5. Opening**

The Mayor acknowledged that we gather on the traditional territory of the Mohawk people of Akwesasne.

**6. Roll Call**

**7. Additions, Deletions or Amendments**

1. A revised Agenda was published to include greetings from Eric Duncan, Member of Parliament.

2. Addition of By-law 2020-041, Property Acquisition of 1004 Marleau Avenue.
3. Amendment to the Confirming By-law number from 2020-041 to 2020-042.
4. By-law 2020-040, Smoking By-law, to be voted on separately.

Moved By: Eric Bergeron, Councillor

Seconded By: Justin Towndale, Councillor

Motion to suspend the rules to allow Rodney Rivette and Terry to present their case to allow Open-Air Burning.

Recorded vote requiring a 2/3's majority.

<b>Recorded</b>	<b>For</b>	<b>Against</b>	<b>Abstain</b>
Bernadette Clement, Mayor	Y		
Claude E. McIntosh, Councillor		N	
Elaine MacDonald, Councillor		N	
Syd Gardiner, Councillor	Y		
Dean Hollingsworth, Councillor	Y		
Carilyne Hébert, Councillor			
Maurice Dupelle, Councillor	Y		
Glen Grant, Councillor		N	
Todd Bennett, Councillor	Y		
Justin Towndale, Councillor	Y		
Eric Bergeron, Councillor	Y		
<b>Results</b>	<b>7</b>	<b>3</b>	<b>0</b>

**Motion Carried (7-3)**

**8. Adoption of Agenda**

Moved By: Todd Bennett, Councillor

Seconded By: Syd Gardiner, Councillor

Motion to adopt the agenda as amended.

Motion Carried

**9. Disclosures of Interest**

There were no Disclosures of Interest.

**10. Committee of the Whole**

Moved By: Todd Bennett, Councillor

Seconded By: Justin Towndale, Councillor

Motion to go into Committee of the Whole and to consider and refer all Minutes, Presentations, Delegations, Consent/Correspondence, Resolutions, Reports and By-laws to that Committee.

Motion Carried

**11. Adoption of Minutes**

Moved By: Elaine MacDonald, Councillor

Seconded By: Todd Bennett, Councillor

Motion to adopt the Minutes of January 27, 2020 as presented.

Motion Carried

**12. Presentations**

**1. Eric Duncan, Member of Parliament for Stormont-Dundas-South  
Glengarry, 2020-269-Corporate Services**

Eric Duncan, Member of Parliament, addressed Council on his new role and provided an update on matters relative to the City that he has been working on.

### **13. Delegations**

#### **1. Placemaking by Kelly Bergeron, 2020-264-Corporate Services**

Kelly Bergeron presented a snapshot of what 'Placemaking' is and examples of projects that could be undertaken to create a more vibrant community with tie-ins to the City's Strategic Plan. Projects being proposed, with City partnership, are (1) Painting of the Crosswalk at Pitt and Second Streets and (2) Parkette design build competition in the parkette on Pitt Street between Second and Third Streets.

Moved By: Elaine MacDonald, Councillor

Seconded By: Eric Bergeron, Councillor

Motion to refer this presentation to Administration for a report on the two projects outlined.

Motion Carried

#### **2. Beautification Project by Etienne Saint-Aubin and Dick Aubry, 2020-265-Corporate Services**

Etienne Saint-Aubin and Dick Aubry made a brief presentation on beautification of the city and how it can be accomplished through a community development action plan.

Moved By: Maurice Dupelle, Councillor

Seconded By: Eric Bergeron, Councillor

Motion to request Administration to prepare a report on how to develop a beautification implementation plan with community consultation and investment supports.

Motion Carried

#### **3. Open Air Burning by Rodney Rivette and Terry Muir**

Rodney Rivette and Terry Muir made a presentation to Council on behalf of residents to the cessation of Open-Air Burning and rescinding of By-law 2014-063. Mr. Rivette concluded by presenting a 2,000 name petition to the Clerk in favour of Open-Air Burning and to reinstate By-law 2014-063 or an equivalent By-law.

## **14. Consent and Correspondence**

### **1. Proclamation of Kin Canada Week, 2020-260-Corporate Services**

Moved By: Maurice Dupelle, Councillor

Seconded By: Justin Towndale, Councillor

Motion to proclaim the week of February 16 to 22, 2020, as Kin Canada Week in the City of Cornwall and approve the request for the flag raising of the Kin Flag.

Motion Carried

### **2. PAC Report No. 1 - Housekeeping No. 29, 2020-267-Planning, Development and Recreation**

Moved By: Maurice Dupelle, Councillor

Seconded By: Justin Towndale, Councillor

Motion to approve the Housekeeping items contained in Section E, Evaluation of the Housekeeping No. 29 Report, in particular:

(a) Textual Modifications to General Section, Provision (01-2-14), "Areas Where Arcades are Permitted" of the Zoning By-law Standards and;

(b) General Section, Provision (01-2-10) "Maximum Height", remain until such time that the Consultant (WSP) will provide the City with the most current and thorough information on building heights and development practices / trends in Ontario during the review of the Comprehensive Zoning-Bylaw.

Motion Carried

### **3. Changes to Provincial HazMat program, 2020-218-Fire Services**

Moved By: Maurice Dupelle, Councillor

Seconded By: Justin Towndale, Councillor

Motion to receive report 2020-218-Fire Services for information purposes.

Motion Carried

## **15. Resolutions**

There were no Resolutions.

## **16. Unfinished Business Reports**

### **1. Municipal Tax Exemption – War Veterans’ Organizations, 2020-241-Financial Services**

Moved By: Eric Bergeron, Councillor

Seconded By: Dean Hollingsworth, Councillor

Motion to provide a municipal tax exemption of 100% to the following three war veterans’ organizations for the years 2020 – 2029.

- Army, Navy and Air Force Association,
- Navy Veterans Association, and
- Royal Canadian Air Force Association.

Motion Carried

### **2. Open-Air Fire Public Consultation Report, 2020-216-Fire Services**

Moved By: Todd Bennett, Councillor

Seconded By: Carilyne Hébert, Councillor

Motion to reconsider a re-draft of the proposed By-law.

Recorded vote requiring a 2/3's majority.

<b>Recorded</b>	<b>For</b>	<b>Against</b>	<b>Abstain</b>
Bernadette Clement, Mayor	Y		
Claude E. McIntosh, Councillor		N	
Elaine MacDonald, Councillor		N	
Syd Gardiner, Councillor		N	
Dean Hollingsworth, Councillor	Y		
Carilyne Hébert, Councillor	Y		
Maurice Dupelle, Councillor		N	
Glen Grant, Councillor		N	
Todd Bennett, Councillor	Y		
Justin Towndale, Councillor	Y		
Eric Bergeron, Councillor	Y		
<b>Results</b>	<b>6</b>	<b>5</b>	<b>0</b>

**Motion Defeated**

Moved By: Syd Gardiner, Councillor

Seconded By: Glen Grant, Councillor

Motion to receive Report 2020-216 and approve the proposed By-law to cease the practice of Open-Air burning in the City of Cornwall.



<b>Recorded</b>	<b>For</b>	<b>Against</b>	<b>Abstain</b>
Bernadette Clement, Mayor		N	
Claude E. McIntosh, Councillor	Y		
Elaine MacDonald, Councillor	Y		
Syd Gardiner, Councillor	Y		
Dean Hollingsworth, Councillor		N	
Carilyne Hébert, Councillor		N	
Maurice Dupelle, Councillor	Y		
Glen Grant, Councillor	Y		
Todd Bennett, Councillor		N	
Justin Towndale, Councillor		N	
Eric Bergeron, Councillor		N	
<b>Results</b>	<b>5</b>	<b>6</b>	<b>0</b>

**Motion Defeated (5 to 6)**

**3. Waterfront Park Pop-Up Businesses, 2020-271-Planning, Development and Recreation**

Moved By: Todd Bennett, Councillor

Seconded By: Eric Bergeron, Councillor

Motion to direct Administration to issue a Request for Proposal to solicit interest from entrepreneurs interested in leasing a small structure in Lamoureux Park for the purpose of operating a pop-up business.

Motion Carried

## **17. Communication Reports**

### **1. Temporary Street Closure – Cornwall FoodFest, 2020-263-Corporate Services**

Moved By: Maurice Dupelle, Councillor

Seconded By: Syd Gardiner, Councillor

(a) Motion to approve the temporary closure of Pitt Street, from Water Street to Third Street, and First Street, from Pitt Street to Augustus Street and of First Street, from Augustus Street to Pitt Street, and of George Assaly Lane on Saturday, August 15, 2020, from 5:30 a.m. to 11:00 p.m. subject to the requirements contained in the City's Corporate Policy on Temporary Street Closures for Special Events.

(b) Motion to approve a one-day exemption from By-law 192-2005, Mobile Food Premise, provision 32 (500' radius) and provision 40 (public road prohibition Pitt Street) in order to accommodate food trucks on the street for the festival.

Motion Carried

## **18. Tenders and Requests for Proposals**

### **1. 19-T71 Brookdale Avenue North Sanitary Sewer Extension, 2020-242-Financial Services**

Moved By: Justin Towndale, Councillor

Seconded By: Todd Bennett, Councillor

Motion to award Tender 19-T71 to Louis W. Bray Construction Limited, from Vars, Ontario, at the total bid price of \$10,774,033.60 including provisional items (net cost to the Corporation – \$9,702,350.96) being the best bid meeting tender specifications.

Motion Carried

## **19. New Business**

There were no New Business items.

## **20. Passing of By-laws**

Moved By: Elaine MacDonald, Councillor

Seconded By: Syd Gardiner, Councillor

Motion to approve By-laws 2020-035 to 2020-039 inclusive and 2020-041 as listed on the Agenda.

Motion Carried

Moved By: Elaine MacDonald, Councillor

Seconded By: Glen Grant, Councillor

Motion to approve By-law 2020-040, Smoking By-law, as listed on the Agenda.

Motion Carried

- 1. 2020-035 By-law - Housekeeping No. 29, 2020-268-Planning, Development and Recreation, 2020-269-Planning, Development and Recreation**
- 2. 2020-036 By-law Renaissance Discharge Liens, 2020-265-Planning, Development and Recreation, 2020-266-Planning, Development and Recreation**
- 3. 2020-037 By-law to replace By-laws 2014-047 and 2015-102 Cost Recovery Fees, 2020-211-Fire Services, 2020-215-Fire Services**
- 4. 2020-038 By-law Placement Agreement with Cornwall Community Hospital, 2020-208-Cornwall SDG Paramedic Services**
- 5. 2020-039 By-law Sale to 7137796 Canada Inc., 2020-270-Planning, Development and Recreation**
- 6. 2020-040 Smoking By-law, 2020-274-Planning, Development and Recreation**
- 7. 2020-041 Property Acquisition of 1004 Marleau Avenue, 2020-282-Infrastructure and Municipal Works**

**21. Reports from Committees of Council**

1. Councillor Elaine MacDonald reminded Council of the February 14, 2020, 'Sing Your Heart Out' event at the Arts and Cultural Centre.

**22. Notices of Motion**

There were no Notices of Motion.

**23. Pending Business Listing**

1. **Unfinished Business Listing for February 10, 2020, 2020-261-Corporate Services**

Moved By: Todd Bennett, Councillor

Seconded By: Justin Towndale, Councillor

Motion to receive the Unfinished Business Listing for February 10, 2020.

Motion Carried

**24. Confirming By-law**

1. **2020-042 Confirming By-law for the Meeting of February 10, 2020, 2020-267-Corporate Services**

Moved By: Maurice Dupelle, Councillor

Seconded By: Elaine MacDonald, Councillor

Motion to endorse By-law 2020-042, being a By-law to confirm the proceedings of the Council of The Corporation of the City of Cornwall at its meetings held on Monday, February 10, 2020.

Motion Carried

**25. Adjournment**

The next regular public meeting of Council will be held on Monday, February 24, 2020.

Moved By: Glen Grant, Councillor

Seconded By: Syd Gardiner, Councillor

Motion to adjourn the Meeting of Monday, February 10, 2020 at 10:05 p.m.

Motion Carried

---

Manon L. Levesque, City Clerk

---

Bernadette Clement, Mayor

**The Corporation of the City of Cornwall  
Regular Meeting of Council  
Report**

Department: CAO  
Report Number: 2020-206-CAO  
Prepared By: Maureen Adams, Chief Administrative Officer  
Meeting Date: February 24, 2020  
Subject: Update – COVID-19 – Nav Centre Quarantine

**Purpose**

To have Dr. Paul Roumeliotis provide an update to Council on the COVID-19 virus and the quarantined site at the Nav Centre.

**Recommendation**

That Council receives the presentation.

**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**Report**

Department: Corporate Services  
Division: Clerk's Division  
Report Number: 2020-271-Corporate Services  
Prepared By: Debbie Caskenette, Deputy Clerk  
Meeting Date: February 24, 2020  
Subject: Cornwall and Area Arts Hall of Fame 2019 Inductees

**Purpose**

To invite the 2019 Arts Hall of Fame inductees to sign the Book of Recognition for their contributions and achievements towards the Arts in the City of Cornwall.

**Background / Discussion**

On October 18, 2019, twelve new artists, all powerful figures, within their fields were inducted into the Cornwall Arts of Fame.

Two of the inductees are historical figures.

- Rick Forrester, Founder of the Glen Productions and builder of Glen Theatre
- Brad Bonaparte, Mohawk culture activist and artist

Other inductees included:

- Louise-Andrée Baril, Musician
- Michèle Chauvin-Bourdon, Musician
- Noella Cotnam, Artist
- Janet Irwin, Theatre
- Nicole Labelle, Founder of L'Amalgame



- Roger Levac, Writer, scholar and painter
- Veronica Maguire
- Duncan McIntosh, Artistic director
- James Fagan Tait

L'Association Focus Art Association is the first organization to be inducted into the Hall of Fame.



Document Title:	Cornwall and Area Arts Hall of Fame Inductees - 2020-271-Corporate Services.docx
Attachments:	
Final Approval Date:	Feb 18, 2020

This report and all of its attachments were approved and signed as outlined below:

**Manon L. Levesque - Feb 18, 2020 - 8:41 AM**

**Maureen Adams - Feb 18, 2020 - 12:04 PM**

**The Corporation of the City of Cornwall  
Regular Meeting of Council  
Report**

Department: Corporate Services  
Division: Human Resources  
Report Number: 2020-276-Corporate Services  
Prepared By: Manon Levesque, City Clerk  
Meeting Date: February 24, 2020  
Subject: Week of Mourning for City Employees

**Purpose**

To recognize the service and contributions of individuals in our community who have worked for the City, past and present, and who have passed away.

The City flag shall be lowered the week of February 24, 2020 to honour Paul Normand Dionne, Raymond Ulric Campeau and Narcisse "Nelson" Archambault who passed away in 2019.

**Paul Normand Dionne**



Paul Normand Dionne passed away on January 23, 2019

- Husband of 38 years to Lynda Dionne
- Father of Stephan (Anick) and Carl (Jennifer)
- Son of Catherine (Gauthier) Dionne and the late P. Alexandre Dionne
- Grandfather to five grandchildren, Alexandre, Xandra, Daylen, Sébastien and Angelle.
- Survived by two brothers, Michel (Lorraine) and Patrick (Christine).
- Predeceased by two brothers, Alain (Carol) and Daniel (Hélène).
- Mr. Dionne was an employee of the City of Cornwall at Cornwall Transit since May 27, 2013.

## Raymond Ulric Campeau



Raymond Ulric Campeau passed away on February 2, 2019.

- Husband of Madeleine Campeau (née Brazeau)
- Father of Michel (Cheryl) Campeau, Hélène Crawford (Marc), Lynn Champagne (Raymond) and Louise Blanchet (Daniel)
- Grandfather of Chantal, Natalie, Dylan, Kaitlin, Martine, Eric, Sophie, Gabriël and Brandon
- Great-grandfather of Noah
- Predeceased by one son Jacques Campeau
- Brother of Simone Ayotte (George)
- Son of the late Ulric Campeau and the late Alice Charette
- Predeceased by two sisters Delores Rouleau (late Come) and Rollande Martin (late Leopold)
- Mr. Campeau started his employment with the City of Cornwall on May 4, 1964, and retired as Deputy Fire Chief on December 41, 1994.

**Jean-Paul (J.P.) Brisson**



Jean-Paul (J.P.) Brisson passed away on February 25, 2019.

- Husband of 62 years to Laurette (née Grégoire) Brisson
- Father of Joanne (Denis Parisien), Marc (Francine), Sylvie Léger (late Denis), Michel and Luc Brisson
- Grandfather of 10 grandchildren
- Great-grandfather of 7 great-grandchildren
- Brother of Françoise Moquin (late Jacques), Lorraine Massé (late Lionel), Lucette Charron (late Norm), Raymond (Lucille), Pierre (Nicole), and Monique (Bob).
- Uncle of many nieces and nephews
- Predeceased by his parents, Germain and Jeannette (née Lévesque) Brisson, his brother Marcel Brisson (late Estelle) and sister Rita Massé (late Claude).
- Brother-in-law of Dolores (Jacques), Raymond (Marthe), Pierrette (Paul), and Suzanne (Yves)
- Sergeant Brisson was hired by the Cornwall Community Police on July 18, 1958, and retired on April 30, 1991

**Narcisse “Nelson” Archambault**



Narcisse “Nelson” Archambault passed away on March 1, 2019.

- Husband of Laurie,
- Father of Valerie (Denis) and Chantal (Robbie)
- Grandfather of Amy, Jordan, Kaiti, Kirstie, James
- Great grandfather of Brody
- Brother of Marlene Regnier (late Ray)
- Uncle to several nieces and nephews and adopted father of cadet 325 children.
- Fur daddy of Scout.
- Mr. Archambault began his employment with the City of Cornwall on October 4, 1976, at Cornwall Transit and retired on August 31, 2017.

Document Title:	Week of Mourning for City Employees - 2020-276-Corporate Services.docx
Attachments:	
Final Approval Date:	Feb 18, 2020

This report and all of its attachments were approved and signed as outlined below:

**No Signature - Task assigned to Geoffrey Clarke was completed by workflow administrator Manon L. Levesque**

**Geoffrey Clarke - Feb 18, 2020 - 3:22 PM**

**Maureen Adams - Feb 18, 2020 - 9:22 PM**

**The Corporation of the City of Cornwall  
Regular Meeting of Council  
Report**

Department: Corporate Services  
Division: Clerk's Division  
Report Number: [Report Number]  
Prepared By: Manon Levesque, City Clerk  
Meeting Date: February 24, 2020  
Subject: Petition for Crosswalk on Second Street West

**Purpose**

To present Council with a Petition for a crosswalk on Second Street West.

**Recommendation**

That Council refer the Petition for a Crosswalk on Second Street West to Administration for a Report.



Document Title:	Petition for Crosswalk on Second Street West - 2020-275-Corporate Services.docx
Attachments:	- Riverdale Terrace Crosswalk Proposal Original_Redacted.pdf
Final Approval Date:	Feb 14, 2020

This report and all of its attachments were approved and signed as outlined below:

**Manon L. Levesque - Feb 14, 2020 - 10:09 AM**

**Maureen Adams - Feb 14, 2020 - 3:30 PM**



# Crosswalk Proposal Second Street West -A Safer Community for All-

1

## Objective

"Why do we want a Crosswalk"

2

## Petition

"Who supports our idea"  
Hard Copy & Online

3

## Comments

"What does our community  
think"

4

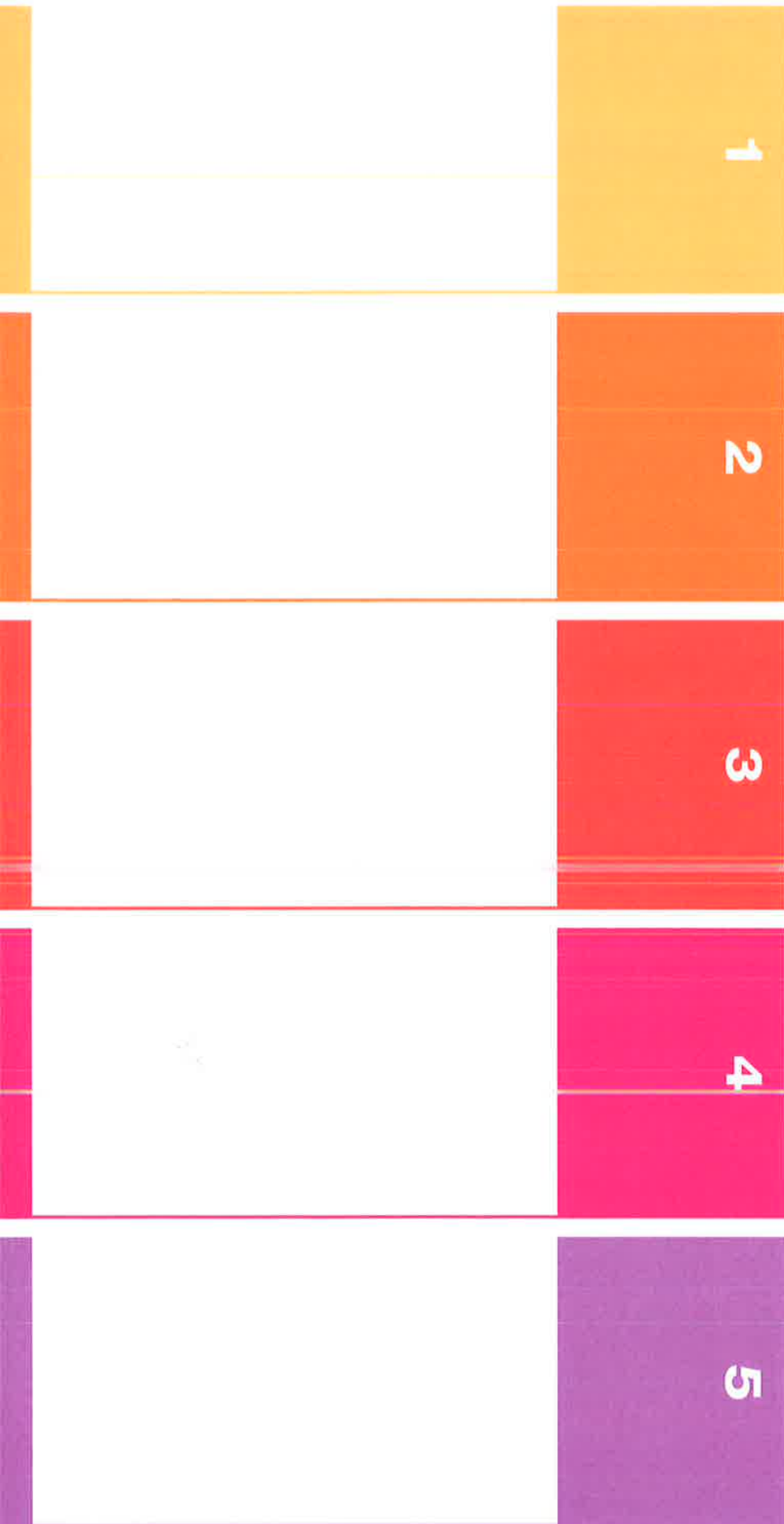
## Letters of Support

"Who supports us and why"

5

## References &Steps Taken

"What have we done so far"



### Second Street West - Crosswalk Petition

**Objective:** To keep our residents and surrounding community safe. We strive to be a senior friendly community here in Riverdale and with the traffic and disregard for speed limits on Second Street West we fear the worst as our residents leave the front door. We have Cohen's Dairy and Captain George's Fish & Chips right across the street as well as additional parking. Once our Phase 2 building is ready and at full occupancy, we will have 170 Senior Residents, 50 club members who meet in our building a few times a month, residents' visitors/family, homecare PSWs and 50-55 of our own Staff. We pulled together as a community 2 years ago to petition a crosswalk in our area, there was a speed track laid out and then no word of it was sent back to us. I personally have a hard time to cross the road in front our building and sometimes have just enough time to cross in a brisk walk. This would not leave enough time for a senior citizen or child to cross the road safely. This is what we need to realize is a safety issue in our community and that needs to be addressed by the City of Cornwall with an acceptable solution. -Amanda Duff, Facility Coordinator, Riverdale Terrace.

### "A Safer Community for All."



## Riverdale Terrace

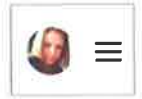
Recipient: City Council

Letter: Greetings,

CROSS WALK - RIVERDALE

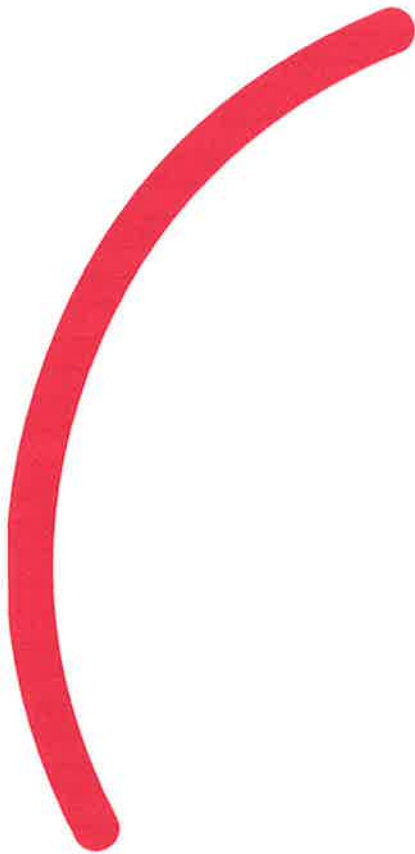
A handwritten signature in black ink that reads "Amanda Duff". The signature is written in a cursive, flowing style with a large initial 'A' and a decorative flourish at the end.

change.org



## CROSS WALK - RIVERDALE

Menu View petition



204  
Supporters

<http://www.change.org/CrosswalkRiverdale>

Only 296 more supporters to the next goal!

0 Views

0 Shares

# Signatures

Name	Location	Date
Amanda Duff	Cornwall, Canada	2020-01-16
Ally Raganold	Toronto, Canada	2020-01-16
Tracy Jones	Montréal, Canada	2020-01-16
Lynn Kenney	Cornwall, Canada	2020-01-16
Derek Bissonnette	Ottawa, Canada	2020-01-16
Kimberly Wallace	Cornwall, Canada	2020-01-16
Todd Dupras	Cornwall, Canada	2020-01-16
Kate Duff	Ottawa, Canada	2020-01-16
Chad Terriah	Cornwall, Canada	2020-01-16
Christopher Atchison	Cornwall, Canada	2020-01-16
Britney Lauzon	Canada	2020-01-16
Nicole Cardinal	Cornwall, Canada	2020-01-16
Ronalee Hutchingame	Cornwall, Canada	2020-01-16
Chris Lauzon	Cornwall, Canada	2020-01-16
Gisele Champagne	Cornwall,on, Canada	2020-01-16
shelley boisvenue	Cornwall, Canada	2020-01-16
Stephen Bernier	Cornwall, Canada	2020-01-16
Helene Regnier	Cornwall, Canada	2020-01-16
karen bisailon	Cornwall, Canada	2020-01-16
Kathy Kehoe	Dorval, Canada	2020-01-16

<b>Name</b>	<b>Location</b>	<b>Date</b>
Andrea Hawn	Cornwall, Canada	2020-01-16
Paula McIntosh	Cornwall, Canada	2020-01-16
Carrie Jodoin	Cornwall, Canada	2020-01-16
Shelly Tessier	Cornwall, Canada	2020-01-16
Clarissa Barkley	Cornwall, Canada	2020-01-16
Chris Baker	Cornwall, Canada	2020-01-16
Arwen Jolicoeur	Cornwall, Canada	2020-01-16
Karen McCullough	Cornwall, Canada	2020-01-16
Julie Beauchamp	Cornwall, Canada	2020-01-16
Tristen Leger	Cornwall, Canada	2020-01-16
Janet Parisien	Long Sault, ON, Canada	2020-01-16
Kelly Chriss	Cornwall, Canada	2020-01-16
Tracey Wigle	Cornwall, Canada	2020-01-16
Manu S-M	Hamilton, Canada	2020-01-16
Angela Waterton	Cornwall, Canada	2020-01-16
Lisa Laramée	Cornwall, Canada	2020-01-16
Tyler Helmer	Apple Hill, Canada	2020-01-16
Sarah Macmillan	Cornwall, Canada	2020-01-16
Bob Burns	Cornwall, Canada	2020-01-16
Michelle Fontaine	Cornwall, Canada	2020-01-16
Andrea Bailey	Long sault, Canada	2020-01-16
Chris Lascelle	Cornwall, Canada	2020-01-16



<b>Name</b>	<b>Location</b>	<b>Date</b>
Sylvie Bissonnette	Cornwall, Canada	2020-01-16
Shelby McLean	Cornwall, Canada	2020-01-16
Chantal Seguin	Ottawa, Canada	2020-01-16
Tabatha Laframboise	Lunenburg, Canada	2020-01-16
Amanda Fell	Cornwall, Canada	2020-01-16
Tracy Leger	Cornwall, Canada	2020-01-16
Corinne Theriault	Cornwall, Canada	2020-01-16
Jen Marion	Ottawa, Canada	2020-01-16
Kate Collette	Montréal, Canada	2020-01-16
Louise Leblanc	Cornwall, Canada	2020-01-16
Shirley Love-Reardon	Cornwall, Canada	2020-01-16
Jessica Elderbroom	Cornwall, Canada	2020-01-16
Elliot McTaggart	Cornwall, Canada	2020-01-16
Erika Deserres	Cornwall, Canada	2020-01-16
Faye Booth	Long Sault, Canada	2020-01-16
Tori Laundrie	Cornwall, Canada	2020-01-17
Jack McLean	Cornwall, Canada	2020-01-17
David Griffin	OTTAWA, Canada	2020-01-17
Sue Contant	Cornwall, Canada	2020-01-17
Karen Hebert	Cornwall, Canada	2020-01-17
Debra Shea	Halifax, Canada	2020-01-17
Kathleen Hickey	Cornwall, Canada	2020-01-17

<b>Name</b>	<b>Location</b>	<b>Date</b>
Marcia McIntyre	CORNWALL, Canada	2020-01-17
Christine Papineau	Cornwall, Canada	2020-01-17
Joel Burelle	Cornwall, Canada	2020-01-17
Yvette Williamson	Summerstown, Canada	2020-01-17
Derrick Ray	Cornwall, Canada	2020-01-17
Tiff Williams	Cornwall, Canada	2020-01-17
Jaymie Secord	Cornwall, Canada	2020-01-17
Margaret Heidinga	Limoges, Canada	2020-01-17
Kay Vandermeer	Canada	2020-01-17
Erin Heenan	Cornwall, Canada	2020-01-17
Ginette Sabourin	Cornwall, Canada	2020-01-17
Nathaniel Hickman	Cornwall, Canada	2020-01-17
Gary Cracknell	Cornwall, Canada	2020-01-17
Norma Lacosse	Cornwall, Canada	2020-01-17
jeff park	Ottawa, Canada	2020-01-17
Rodney Riviere	Cornwall, Canada	2020-01-17
Linda Robertson	Cornwall, Canada	2020-01-17
Joyce Ducharme	Cornwall, Canada	2020-01-17
Shelagh Peden	Pointe-claire, Canada	2020-01-17
Kelsey Scarlett	Stittsville, Canada	2020-01-17
Cherie-Lynn Lalonde	Cornwall, Canada	2020-01-17
Shelly ann Welsh	Cornwall, Canada	2020-01-17

<b>Name</b>	<b>Location</b>	<b>Date</b>
Zyrhel Ilagan	Ottawa, Canada	2020-01-17
Melanie Sabourin	Canada	2020-01-17
Kathy Utri	Maidstone, Canada	2020-01-17
Ann Bellefeuille	Cornwall, Canada	2020-01-17
Leah Previst	Cornwall, Canada	2020-01-17
Judy Theriault	Greely, Canada	2020-01-17
Carole Durivage	Toronto, Canada	2020-01-17
Amanda Cholette	Guelph, Canada	2020-01-17
Corina MacKeen	Cornwall, Canada	2020-01-17
elizabeth beauchemin	apple hill, Canada	2020-01-17
Emma Dukes	Ottawa, Canada	2020-01-17
Louise Mundle	Ottawa, Canada	2020-01-17
Howard Hutchison	Iroquois, Canada	2020-01-17
Michele Wilson	Kanata, Canada	2020-01-17
Hailey Peters	Cornwall, Canada	2020-01-17
Sheila Gauthier	Cornwall, Canada	2020-01-17
Annabelle McIntosh	Sherbrooke, Canada	2020-01-17
Ivan Sutton	Hamilton, Canada	2020-01-17
Alicja Francis	Cornwall, Canada	2020-01-17
Vslerie Webb	Cornwall, Canada	2020-01-17
Louise Gaganon	Cornwall, Canada	2020-01-17
Jurgen Mickleit	Cornwall, Canada	2020-01-17

<b>Name</b>	<b>Location</b>	<b>Date</b>
Douglas Samms	Port Hardy, Canada	2020-01-17
Kaitie Sauve	Ottawa, Canada	2020-01-17
Linda Tessier	Cornwall, Canada	2020-01-17
Barbara Cleary	Cornwall, Canada	2020-01-17
Madison Aitkens	Cornwall, Canada	2020-01-17
Carolyn Mills	Ottawa, Canada	2020-01-17
Lindaa Heenan	Cornwall, Canada	2020-01-17
Laura Mitchell	Cornwall, Canada	2020-01-17
Colin Devlin	Cornwall, Canada	2020-01-17
Pierrette MacDonald	Cornwall, Canada	2020-01-17
Judy Kerr	Kelowna, Canada	2020-01-17
Nicholas Fell	Cornwall, Canada	2020-01-17
Danah Quanico	Montréal, Canada	2020-01-17
Brooke Welsh	Cornwall, Canada	2020-01-17
Ethan Butler	Cornwall, Canada	2020-01-17
Tyler Lajoie	Cornwall, Canada	2020-01-17
Courtney Neuman	Williamstown, Canada	2020-01-17
Annie Charbonneau	Cornwall, Canada	2020-01-17
Analee Burshtinski	Maple Ridge, Canada	2020-01-17
Michelle Przedborski	Waterloo, Canada	2020-01-17
Benoit Desrosiers	Nampa, Canada	2020-01-17
Leonie de Young	Toronto, Canada	2020-01-17

<b>Name</b>	<b>Location</b>	<b>Date</b>
Aron Gta	Calgary, Canada	2020-01-17
Monique Branchaud	Cornwall, Canada	2020-01-17
Natasha Beaudry	Ottawa, Canada	2020-01-17
Mark Branchaud	Cornwall, Canada	2020-01-17
Cora Mathieson	Long Sault, Canada	2020-01-17
Chantal Rouleau	Cornwall, Canada	2020-01-17
Jennie Wilkes	Cornwall, Canada	2020-01-17
Charlene Tessier	Cornwall, Canada	2020-01-17
Megan lacey	Morrisburg Ontario, Canada	2020-01-18
Dana Lacosse	Cornwall, Canada	2020-01-18
Kayla Herrington	Cornwall, Canada	2020-01-18
Marc Ladouceur	Casselman, ON, Canada	2020-01-18
rob myers	Cornwall, Canada	2020-01-18
Alexandra Fugere	Dollard-des-Ormeaux, Canada	2020-01-18
Richard Rouleau	Montréal, Canada	2020-01-18
Claire Lebrun	Cornwall, Canada	2020-01-18
Robin McIntosh	Cornwall, Canada	2020-01-18
Christina Zeran	Long Sault, Canada	2020-01-19
Kaylah Cameron	Cornwall, Canada	2020-01-19
Bill Hyatt	Cornwall, Canada	2020-01-19
Jason Alguire	Cornwall, Canada	2020-01-19
Jessica McLeod	Montréal, Canada	2020-01-19

<b>Name</b>	<b>Location</b>	<b>Date</b>
Sandy Marsolais	Cornwall, Canada	2020-01-19
Christa Gosling	Cornwall, Canada	2020-01-19
Jacinda Ladouceur	Lancaster, Canada	2020-01-19
Chantal Gagnon	Cornwall, Canada	2020-01-19
Sandra Filion	Cornwall, Canada	2020-01-19
Toni Campbell	Cornwall, Canada	2020-01-19
Judy Horvath	Ingleside, Canada	2020-01-19
Meghann Vogel	Cornwall Ontario, Canada	2020-01-20
jamie Dennis	Prescott, Canada	2020-01-20
Ashley Petersen	Cornwall, Canada	2020-01-20
Tonya Verkuylen	Montréal, Canada	2020-01-20
Alicia Hartholt	Cornwall, Canada	2020-01-20
Wendy Henry	Cornwall, Canada	2020-01-20
Joanna Petersen	Cornwall, Canada	2020-01-20
Caroline H. Abbott	Ingleside, Canada	2020-01-20
amanda mcmartin	cornwall, Canada	2020-01-20
Sheri Behnamfard	Gatineau, Canada	2020-01-20
Tara McRae	Cornwall, Canada	2020-01-21
Anne Bergeron	Cornwall, Canada	2020-01-22
Roni Dupuis	Long Sault, Canada	2020-01-22
Diane Murphy	Cornwall, Canada	2020-01-22
Melissa Duff	Iroquois, Canada	2020-01-22

<b>Name</b>	<b>Location</b>	<b>Date</b>
Beaw LANCTOT-MALETTE	Cornwall, Canada	2020-01-22
Michelle Varin	Cornwall, Canada	2020-01-22
Allen Varin	Cornwall, Canada	2020-01-22
Lisa Leroux	Cornwall, Canada	2020-01-22
Crystal B	Cornwall, Canada	2020-01-22
Amanda Bornais	Cornwall, Canada	2020-01-23
Pauline Lariviere	Cornwall, Canada	2020-01-23
pauline ladouceur	cornwall, Canada	2020-01-23
Douglas Garland	Cornwall, Canada	2020-01-23
Christine Brisson	Ingleside, Canada	2020-01-23
Natalie Clark	Cornwall, Canada	2020-01-25
Cynthia Duvall	Cornwall, Canada	2020-01-25
Jahred Norgaard	Montréal, Canada	2020-01-25
Philip Scott Anderson	Laval, Canada	2020-01-26
Chris Lauzon	Cornwall, Canada	2020-01-27
Elizabeth Halliwell	St.Andrews West, Canada	2020-01-27
William Amell	Lunenburg, Canada	2020-01-27
Melanie Fortin	Cornwall, Canada	2020-01-28
Lynn LeBreton	Cornwall, Canada	2020-01-28
Nicole Michaud	Cornwall, Canada	2020-01-28
joyce quenneville	Cornwall, Canada	2020-01-28
Brenda Munro	St. Andrews West, Canada	2020-01-28

<b>Name</b>	<b>Location</b>	<b>Date</b>
Audrey Amell	Napanee, Canada	2020-01-28
Hilda Benton	Naples, Florida, US	2020-01-28
Terry Wilson	Cornwall, Canada	2020-01-29
Tiffany Coleman	Finch, Canada	2020-01-29
Jim Brownell	Long Sault, Canada	2020-01-29
kevin delaney	long sault, Canada	2020-01-29
Keith Darling	Cornwall, Canada	2020-01-29
Rachelle Depratto	Valleyfield, Canada	2020-01-30



January 2020

# CROSS WALK PETITION - SECOND STREET WEST NEAR RIVERDALE TERRACE

OBJECTIVE: To keep our residents and surrounding community safe. We strive to be a senior friendly community here in Riverdale and with the traffic and disregard for speed limits on Second Street West we fear the worst as our residents leave the front door. We have Cohen's Dairy and Captain George's Fish & Chips right across the street as well as additional parking. Once our Phase 2 building is ready and at full occupancy, we will have 170 Senior Residents, 50 club members who meet in our building a few times a month, visitors/family, homecare PSWs and 50-55 of our own Staff. We sign for the overall safety of everyone who passes through riverdale.

- Thank you

#	NAME	ADDRESS	SIGNATURE
1	Amanda Duff		
2	Yvonne Tremblay		
3	Geisha McLaughlin		
4	Lindsay Heenan		
5	Ashley Heague		
6	USA St Pierre		
7	Paul Belhumeur		
8	Kaitlyn Russell		
9	Rachelle Lapierre		
10	Mary Grant		
11	Keith Grant		
12	Ann Tardiff		
13	Krista McGovern		
14	JEAN PRUDHOMME		
15	WILLIAM LANDRIANT		
16	PAUL LANDRIANT		
17	Claudette Ladouceur		

original

#	NAME	ADDRESS	SIGNATURE
18	Judy Bullweh		
19	Onese McGillis		
20	Margaret Darling		
21	Carol Hart		
22	Dequore Wagle		
23	Grace Lendless		
24	THOMAS McCUNE		
25	Jeymour Boileau		
26	THE QUEEN		
27	Tessa Senecal		
28	John Pain		
29	Dorothy Nisula		
30	Sumona Rae-Mullen		
31	Basile		
32	PERRY		
33	Wenina Johnston		
34	Elena Blackely		
35	Louis P. Bell		
36	Angela Coleman		
37	PERLIREME		
38	Karen Hebert		
39	Grace McCuen		

#	NAME	ADDRESS	SIGNATURE
40	Brenda Seers		
41	Shirley Jones		
42	GRACE		
43	Chris Hatten		
44	Gene Burgmuller		
45	Frank Polley		
46	Danielle Sauve		
47	John Reber		
48	Elizabeth Reber		
49	Erin Gault		
50	Mary Marini		
51	Paula McIntosh		
52	Sarah MacMillan		
53	Marilyn Legg		
54	Todd Savie		
55	Josee Savie		
56	Marianne Maynard		
57	Sue Belanger		
58	Shirley Belmore		
59	PHILIP SCOTT ARNO		
60	Heather White		
61	Tiffany Daoust		

#	NAME	ADDRESS	SIGNATURE
62	Donna Goldsmith		
63	Lucien Lessard		
64	Mary Barkway		
65	Johnna Rennie		
66	Darina Reid		
67	Frank Barto		
68	Chuck Eadie		
69	Bill		
70	Mr. MCINERNEY		
71	Nancy Wallberg		
72	NORTH ANDERSON		
73	E. Phelps		
74	B. "		
75	Donna Morham		
76	Jim Morham		
77	Lois Pearson		
78	Jean Willy		
79	John Reid		
80	Kathleen Kennedy		
81	Judy Seguin		
82	Nancy & Gerald Klouda		
83	Van Heisinga		

#	NAME	ADDRESS	SIGNATURE
84	PATRICIA LAURIN		
85	Donalda Smith		
86	Kathleen Banks		
87	LOUIS & SHELL KEMMEL		
88	Phyllis Laframboise		
89	Lorrie Darling		
90	Brenda Bartlett		
91	Ken Bartlett		
92	Linda Feder		
93	M. St. John		
94	MIKE HARRON		
95	Mark Nurse		
96	Christy Ficury		
97			
98			
99			
100			
101			
102			
103			
104			
105			

## **Riverdale Terrace**

Recipient: City Council

Letter: Greetings,

CROSS WALK - RIVERDALE

# Comments

Name	Location	Date	Comment
Nicole Cardinal	Cornwall, Canada	2020-01-16	"I feel that its unsafe walking across for the residents and community."
Gisele Champagne	Cornwall,on, Canada	2020-01-16	"I am signing because I work in the area and people like to drive on that street like a race track and mostly in the winter many people I have seen has slipped and fell and most of the cars speed up it's a very dangerous area."
Kathy Kehoe	Dorval, Canada	2020-01-16	"My Dad lives there and I understand the struggles of the residents to cross this very busy street!"
Janet Parisien	Long Sault, ON, Canada	2020-01-16	"My 92 year old mother is living at Riverdale Terrace and loves to go for walks around the area. It is very dangerous to cross the road with so much traffic. A crosswalk would hopefully allow residents to cross the road safely."
Tracey Wigle	Cornwall, Canada	2020-01-16	"I'm signing because I think it's important that there be a safe way for everyone to cross. It is not only the seniors, employees and visitors of the Terrace that need this. As I used to reside in the Riverdale area, myself, I know that plenty of neighbourhood children head down to the Shortline Convenience Store and would really benefit from a safe place to cross."
Louise Leblanc	Cornwall, Canada	2020-01-16	"Would like a cross walk in front of Riverdale retirement home on 2nd Street west"
Faye Booth	Long Sault, Canada	2020-01-16	"I care about the wonderful people living there and their dear family and friends who visit them. Also a safety issue for all the workers there, who cross that busy street up to four times a day."
David Griffin	OTTAWA, Canada	2020-01-17	"We have a family member living at Riverdale. With parking on the Street we experience first hand what the residents experience every time they cross the roadway. The traffic is too fast! They need a crosswalk for their safety (and ours)."
Sue Contant	Cornwall, Canada	2020-01-17	"It needs to be safer for all"
Kathleen Hickey	Cornwall, Canada	2020-01-17	"It is absolutely necessary!!! We need to protect our seniors. It is a very busy section of second street."
Kay Vandermeer	Canada	2020-01-17	"It sure is necessary"
Cherie-Lynn Lalonde	Cornwall, Canada	2020-01-17	"I totally agree that it's a safety hazard."
Howard Hutchison	Iroquois, Canada	2020-01-17	"You might have a residency one day think about safety how would you feel if someone got hit by a car"
Louise Gaganon	Cornwall, Canada	2020-01-17	"I agree this is needed."
Ethan Butler	Cornwall, Canada	2020-01-17	"The elderly folks should have access to safe crossings"

<b>Name</b>	<b>Location</b>	<b>Date</b>	<b>Comment</b>
amanda mcmartin	cornwall, Ontario, Canada	2020-01-20	"It's dangerous! They need a cross walk!"
Crystol B	Cornwall, Canada	2020-01-22	"I'm signing this because I believe in keeping our seniors safe!"
pauline ladouceur	cornwall, Canada	2020-01-23	"I think it's a good ideal and would be safer"



Comments from posting petition link on Facebook - January 16<sup>th</sup>



**Faye Booth** There is a very important need for this crosswalk in front of Riverdale Terrace.



**Tracey Wigle** Residents, employees and visitors of the Terrace need this, as do local children who visit the neighbouring convenience store.



**Catherine Fraser Poirier** It doesn't help with all the construction workers vehicles parking on both sides of the street. It is very unsafe for drivers as well.



**Courtney Quenville-Lauzon** Yes! It's a struggle every time we bring out kinders or special friends to Riverdale terrace!

Viscount Alexander Public School  
Mr. Michael Deighton - Principal  
Mrs. Heather Van de Glind – Vice Principal



January 17, 2020

Dear City of Cornwall,

I am writing this letter in support of the current Second Street West Crosswalk Petition being brought forward by Amanda Duff, the Facility Coordinator at the Riverdale Terrace. When it comes to running a school, I place safety as our highest priority, being it in the classrooms, hallways, recess yard, on the bus or walking to and from school. Knowing that some of our students must cross Second Street West without a formal pedestrian crosswalk on their journey to and from school concerns me greatly. I must add that our kindergarten students frequently engage in walking field trips to learn with and enhance the joy of life with the wonderful seniors at the Riverdale Terrace. It does bring me great concern that many of our 4 and 5-year-olds need to cross the busy street without a formal crosswalk to participate in this important experiential learning opportunity that benefits not only our students but enhances the wellness of the residents of the Riverdale Terrace. Our current practice is to have two of our staff members walk into the street and stop traffic while another staff member escorts the children across. I think we can all agree that our kids and our staff deserve a better, safer way to cross the street. Once again, safety is always our top priority, as I am sure it is for the City of Cornwall.

If you would like any additional information, please feel free to contact me at Viscount Alexander Public School at 613-932-4131. Thank you very much for considering this important request.



Mike Deighton  
Principal

Viscount Alexander Public School  
[Michael.deighton@ucdsb.on.ca](mailto:Michael.deighton@ucdsb.on.ca)  
613-932-4131



HOUSE OF COMMONS  
CHAMBRE DES COMMUNES  
CANADA

*Ottawa*

Room 647S  
Centre Block  
Ottawa, Ontario  
K1A 0A6  
Tel.: 613-992-2521  
Fax.: 613-996-2119

*Constituency*

621 Pitt Street  
Cornwall, Ontario  
K6J 3R8  
Tel.: 613-937-3331  
Fax.: 613-937-3251



*Guy  
Lauzon*

Member of Parliament /  
Député  
Stormont—Dundas—  
South Glengarry /  
Stormont-Dundas-  
Glengarry Sud

*Ottawa*

Pièce 647S  
Édifice du Centre  
Ottawa (Ontario)  
K1A 0A6  
Tél. : 613-992-2521  
Télééc. : 613-996-2119

*Circonscription*

621, rue Pitt  
Cornwall (Ontario)  
K6J 3R8  
Tél. : 613-937-3331  
Télééc. : 613-937-3251

April 18, 2019

Amanda Duff  
Facility Coordinator  
Riverdale Terrace  
1200 Second St. W.  
Cornwall, ON

**Re: Crosswalk at Riverdale Terrace/Second St. W**

Good afternoon Amanda,

Thank you for reaching out to my office and bringing me up to speed with the needs of the residents as Riverdale Terrace with respect to their safety and wellbeing.

I believe all communities should strive to be accessible and accommodating to all people regardless of age or special need. You have made an effective case for the necessity of a cross-walk across Second St. W in front of Riverdale Terrace and I am happy to offer my support as you approach the City of Cornwall for their approval.

Allowing residents the ability to safely cross the street and enjoy the nearby shopping will go a long way to increasing their quality of life. I wish you success in your endeavor to have this crosswalk built.

Sincerely,

Guy Lauzon, Member of Parliament  
Stormont-Dundas-South Glengarry



Hello,

We at the Trophy Shop, on Second Street West, are in support of having a cross walk on this busy part of the street. Vehicles tend to drive through here very fast which makes it extremely hard for anyone wanting to cross, let alone seniors from Riverdale Terrace. Having a cross walk would also slow down the traffic in the vicinity and make it much more safe for people to cross. We have countless of times witnessed seniors trying to cross the road and have to run because of the heavy, fast traffic. We have also seen school children from the neighbouring school trying to cross this street and taking chances with the amount of traffic and speed they go. It would not only be a smart addition to the neighbourhood, but a safe one.

Regards,

*Dennis & Lanielle St Denis*

The Trophy Shop  
1201 Second Street West  
Cornwall, Ontario  
K6J 1J2  
613-938-6444



January 31<sup>st</sup> 2020

Dear City of Cornwall,

I am writing this letter of support in regards to the crosswalk being proposed for Second Street West. Over the years we have seen how dangerous this end of Second Street can be when it comes to speeding and pedestrian crossing. I believe that having a crosswalk here would benefit not only our businesses but it will benefit the quality of life of our senior neighbours who may be afraid to cross the street due to the traffic. We also have many visitors here at the store from all ages in this community who walk over year-round and it would give us piece of mind as well as their families to know that they are able to make that journey safely. Let's not wait until there is a fatality to make a change here in our community. This crosswalk for Second Street West is necessity to make safety a priority for our customers and neighbours.

Feel free to contact me at the store at 613-938-8500 for any additional information. Thank you for your time and consideration.

A handwritten signature in black ink, appearing to read "Ian R. Smith", with a stylized flourish at the end.

**Ian R. Smith**  
Short Line Convenience & Video  
1300 Second St West  
Cornwall, ON  
K6J 1J3

## Email sent to City Counselors on January 14<sup>th</sup> 2020

My name is Amanda Duff and I work at a retirement residence in Cornwall. I have been trying to contact the city in regards to getting a cross walk in place here in Riverdale. I did have a letter of support from Guy Lauzon however the city gives me the run around when I try to contact them. If you have any insight on what I could try or who to contact to get things rolling that would be appreciated. I have attached my concern letter for your review. There are other areas of Cornwall which have crosswalks, senior crossing signs or even lower speed limits and I feel strongly that second street west needs to be reviewed.

thank you for your time,

---

### Replies

**Syd Gardiner <SGardiner@cornwall.ca>**

Wed, Jan 15,  
5:17 PM

to me

Amanda, while I try to help yours and others issue, would you take the time to write up a petition and get as many signatures as possible so I can bring it to council. Thanks. Syd

**Glen Grant <GGrant@cornwall.ca>**

Wed, Jan 15,  
4:16 PM

to me

Good afternoon Amanda,  
Recently I had discussions with Maureen Adams, City CAO, regarding a cross walk in there area you indicated in your petition. There will be a review shortly by our Traffic Engineer to look at the type of cross walk that apply to this area.

Glen

**Justin Towndale <JTowndale@cornwall.ca>**

Thu, Jan 16,  
2:30 PM

to me

Hi Amanda,

Thanks for your email and I am sorry for not replying earlier.

I read your attachment, and it references a petition. Do you still have a copy? Can you please forward it to me? Who were you in touch with in the City?

I'll look into what happened on our end, but I'd like to also have the petition added to one of our Council agendas for our action. We have done something similar in the past for other requests from community groups.

I think a pedestrian crossing there is a good idea.

Let's see about getting this moving.

Thanks,  
Justin

**Justin Towndale**

Thu, Jan 16,  
2:36 PM

to me

Hey Amanda,

If there's any way to get letters of support from the businesses and school, that would be great and go a long way as well.

Thanks!  
Justin

**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**Report**

Department: Infrastructure and Municipal Works  
Division: Environment  
Report Number: 2020-284-Infrastructure and Municipal Works  
Prepared By: Carl Goodwin, Division Manager  
Meeting Date: February 24, 2020  
Subject: 2019 Drinking Water Quality Report

**Purpose**

To present Council with the 2019 Drinking Water Quality Report.

**Recommendation**

That Council receive Report 2020-284-IMW-ENV.

**Strategic Priority Implications**

The quality of the City's drinking water enhances the economic prosperity of its businesses and health of the residents through sustainable practices. The annual Drinking Water Quality Report demonstrates that these important community wellness protections have been implemented.



## **Background / Discussion**

In accordance with the Ontario Drinking Water Regulation 170/03 under the Safe Drinking Water Act, the Environmental Services Division of the City of Cornwall is pleased to present the Drinking Water Quality Report for 2019. This report confirms that the City of Cornwall has continued to deliver safe, high quality drinking water to the residents and businesses of our community from January 1, 2019, to December 31, 2019. The quality of our drinking water is continuously monitored and tested by advanced on-line instrumentation and a modern and secure Supervisory Control and Data Acquisition (SCADA) system. Additionally, the system is operated and maintained by highly qualified City staff members who have successfully completed rigorous training and testing to become certified Drinking Water Treatment and Distribution System Operators.

Document Title:	2019 Drinking Water Quality Report .docx
Attachments:	- 2019 Drinking Water Quality Report.pdf
Final Approval Date:	Feb 14, 2020

This report and all of its attachments were approved and signed as outlined below:

**Carl Goodwin - Feb 13, 2020 - 3:58 PM**

**No Signature - Task assigned to Bill de Wit was completed by delegate Michael Fawthrop**

**Bill de Wit - Feb 14, 2020 - 2:18 PM**

**Maureen Adams - Feb 14, 2020 - 3:37 PM**

# TWENTY NINETEEN

## DRINKING WATER QUALITY REPORT



2019

Corporation of the City of Cornwall  
Department of Infrastructure & Municipal Works  
Environmental Services Division



In accordance with *Section 11* and *Schedule 22* of **Ontario Drinking Water Regulation 170/03** under the *Safe Drinking Water Act*, the Environmental Services Division of the City of Cornwall is pleased to present the *2019 Drinking Water Quality Report*.

We're happy to report that we've continuously delivered **CLEAN and SAFE** drinking water to the residents and businesses of Cornwall, from January 1<sup>st</sup> to December 31<sup>st</sup>, 2019.

The quality of our drinking water is **continuously monitored** and **tested** by advanced on-line instrumentation and a modern and secure *Supervisory Control and Data Acquisition (SCADA)* system. Additionally, the system is operated and maintained by **highly qualified** City staff members who have successfully completed rigorous training and testing to become certified *Drinking Water Treatment & Distribution System Operators*.

#### **Corporation of the City of Cornwall**

Department of Infrastructure & Municipal Works  
Environmental Services Division  
861 Second Street West  
Cornwall, Ontario, Canada  
Phone: 613-932-2235  
Fax: 613-932-4506

**FEBRUARY 2020**



# 2019

## DID YOU KNOW?

Though it may look clean, **untreated** water could contain *microscopic contaminants* that might be **harmful** or possibly even **deadly** if consumed.

Micro-organisms like *viruses*, *bacteria* and *parasites* can be impossible to see with the naked eye. That's why **we treat every single drop** of water in our system and continuously **sample** and **test** it to make sure there's nothing harmful hiding in your taps.

## inside

Reporting Period	I
Message	1
System	2
Source Quality	3
Source Protection	4
Water Conservation	5
Raw Water	6
Filtration	7
Disinfection	8
Advanced Treatment	9
High Lift Pumping	10
Distribution System	11
Elevated Storage Tank	12
Boundary Road Reservoir	13
Drinking Water System Diagram	14
Quality	15
Sampling	16
Infrastructure	17
Investments & Improvements	18
Safe Drinking Water Act	19
Blue Print	20
Treated Summary	21
People	22
Contact Us	23
Summary Report	App

written and prepared by: Daniel G. DROUIN, A.Sc.T.  
SCADA & Instrumentation Technologist  
Environmental Services Division  
Water Purification Plant



# message

It's my pleasure to present you with the **Cornwall Drinking Water Quality Report** for the year **2019**.

The dedicated staff we have working at the **Water Purification Plant** and in the **Water Distribution System** are constantly striving to provide you with the best quality drinking water possible! They have the extensive training, experience, and all the tools necessary to help to enhance the health and well being of the people in our community.

Our staff provides the water that **people use everyday** for healthcare, cleaning, cooking, drinking, and for watering plants. It's the water that keeps our many local businesses going, the water firefighters use to protect our homes and families, and so much more...**It's our essential service!**

Everyone living, working or even visiting Cornwall can always expect the **highest quality drinking water** possible every time they turn on a tap. We do this by committing to:

**Continually providing safe and clean drinking-water to City customers**

**Legislative compliance with the Safe Drinking Water Act and related regulations**

**Establishing, maintaining, and continually improving our Drinking Water Quality Management System**

**Acting to resolve any issues relating to drinking-water quality**

**Reviewing and improving our drinking-water system infrastructure.**

It's my hope that the simplicity and beauty of this report helps to illustrate the **effectiveness** of all the individuals who put in the effort to create that "**simple turn of a tap**".

- **Carl GOODWIN**, P.Eng. M.Sc.  
**DIVISION MANAGER of ENVIRONMENTAL SERVICES**



# system

The Corporation of the City of Cornwall owns and operates the **Cornwall Drinking Water System**, a Large Municipal Residential system.

It's made up of the Raw Water Intake & Zebra Mussel Control Facilities located at the base of the R.H. Saunders Power Generating Station Dam; the Water Purification Plant, a **class III water treatment facility**, located at 861 Second St. West; the Boundary Road Reservoir, the Elevated Storage Tank located on Tollgate Rd. and we operate the City's **Distribution System** which is also classified **class III**.

We take water from the St. Lawrence River and treat it according to **standard surface water treatment** methods before it's distributed to your homes and businesses.



"Our water treatment and distribution system are a **critical** piece of infrastructure, and we take great pride in having achieved perfect inspection ratings **12 years in a row!**"

-Shawn O'BRIEN

SUPERVISOR of WATER DISTRIBUTION and WASTE WATER COLLECTION

- **LICENSE #: 176-101, issue 2**
- **PERMIT #: 176-201, issue 5**
- **SYSTEM #: 220001049**

The **Water Purification Plant** uses chemically assisted *coagulation* and *flocculation* to remove particles suspended in the raw water. The water is then *filtered* and treated with UV light and chlorine for **disinfection**.

Our system is rigorously inspected annually and in January 2020 earned its **12<sup>th</sup> CONSECUTIVE 100% COMPLIANCE RATING** from the Ontario Ministry of the Environment, Conservation and Parks (MECP).

# 100%



# source quality

RAW WATER

	MIN.	AVG.	MAX.
Turbidity	0.07	0.55	20.00
pH	7.31	7.62	8.33
colour	2	5	30

Lake St. Lawrence is a stable and reliable source of water that is part of the St. Lawrence River system. The lake was formed on July 1<sup>st</sup>, 1958 through the intentional flooding of the area known as “The Lost Villages”.

On June 17, 2013, the Ontario MECP issued us our most recent *Permit to Take Water* (PTTW) from Lake St. Lawrence. This permit stipulates that the we are allowed to take a **maximum** of **100,000,000 litres** of water **per day**. We removed an average of 37,752,000 litres per day and

reached a maximum of 49,674.000 litres per day.

The *turbidity* (or amount of solids suspended) in Cornwall's raw water averaged 0.55 Nephelometric Turbidity Units (NTU) and reached a maximum of 20.0 NTU on May 16<sup>th</sup>, 2019.

A total of **53** regularly scheduled raw water samples were taken and submitted to an MECP accredited laboratory for *E. coli* and *Total Coliform* testing and analysis, as directed by the *Ontario Drinking Water Regulation 170/03*.

Testing results indicated that an average of 8 *Colony-Forming Units* (CFU) of *E. coli* and 21 CFU of *total coliform* were found per every 100 ml of raw untreated water taken from Lake St. Lawrence in 2019.

The raw water enters into the purification system through the Raw Water Intake and Bar Screen that is built into the west side of the *R.H. Saunders Generating Station Dam*, **15 metres below the surface** of Lake St. Lawrence.

EXAMPLES OF TURBIDITY:

0 NTU



2 NTU



10 NTU



40 NTU



80 NTU



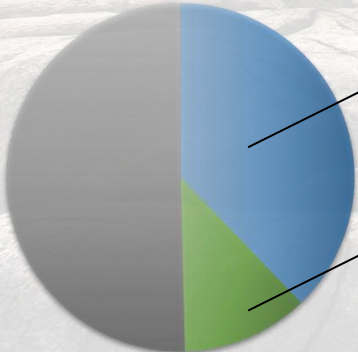
400 NTU



Note how the water becomes “cloudier” as the NTU increases.

## raw water volume

Our permit to take water stipulates that we can remove up to **100,000,000 litres** of water per day.



### average daily volume

In 2019, the City withdrew an average of **37,752,000 litres of water per day**.

### maximum daily volume

On July 27<sup>th</sup> we withdrew **49,674,000 litres** of water. This was the highest daily volume of water we removed in 2019.

# 0.55ntu

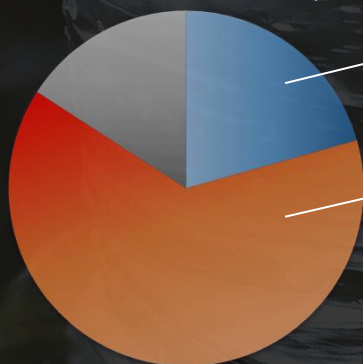
average turbidity before treatment





## raw water flow

Our permit to take water states that we can remove water from the St. Lawrence River up to a maximum flow rate of **125,000 litres per minute**.



### average flow rate

In 2019, we withdrew water at an average rate of **19,256 litres per minute**.

### peak flow rate

On June 1<sup>st</sup> we withdrew water at a rate of **105,240 litres per minute** for approximately **10 minutes**. This was the highest raw water flow rate we experienced in 2019.

As mentioned, our **source water** comes from the *St. Lawrence River System*, and to keep it as **clean as possible** a plan has been put into place through the *Ontario Clean Water Act*. An *Assessment Report* and *Source Water Protection Plan* was developed by the *Raisin - South Nation Source Protection Committee* and implemented in 2015 to keep contaminants away from our raw water intake.

This *Assessment Report* identifies our Source Protection Area and the various activities that could potentially pose a **threat** to either the **quality** or **quantity** of our raw water supply. Our Source Protection Area includes two *Intake Protection Zones* (IPZ #1, IPZ #2 below) that are classified by their **distance** from our raw water intake, and the **time** it would take for contaminated water to travel to it.

We've also developed a *Source Water Protection Implementation Guide* back in 2015, to help us ensure we have the tools we need to meet or exceed all of our obligations under the *Ontario Clean Water Act*.

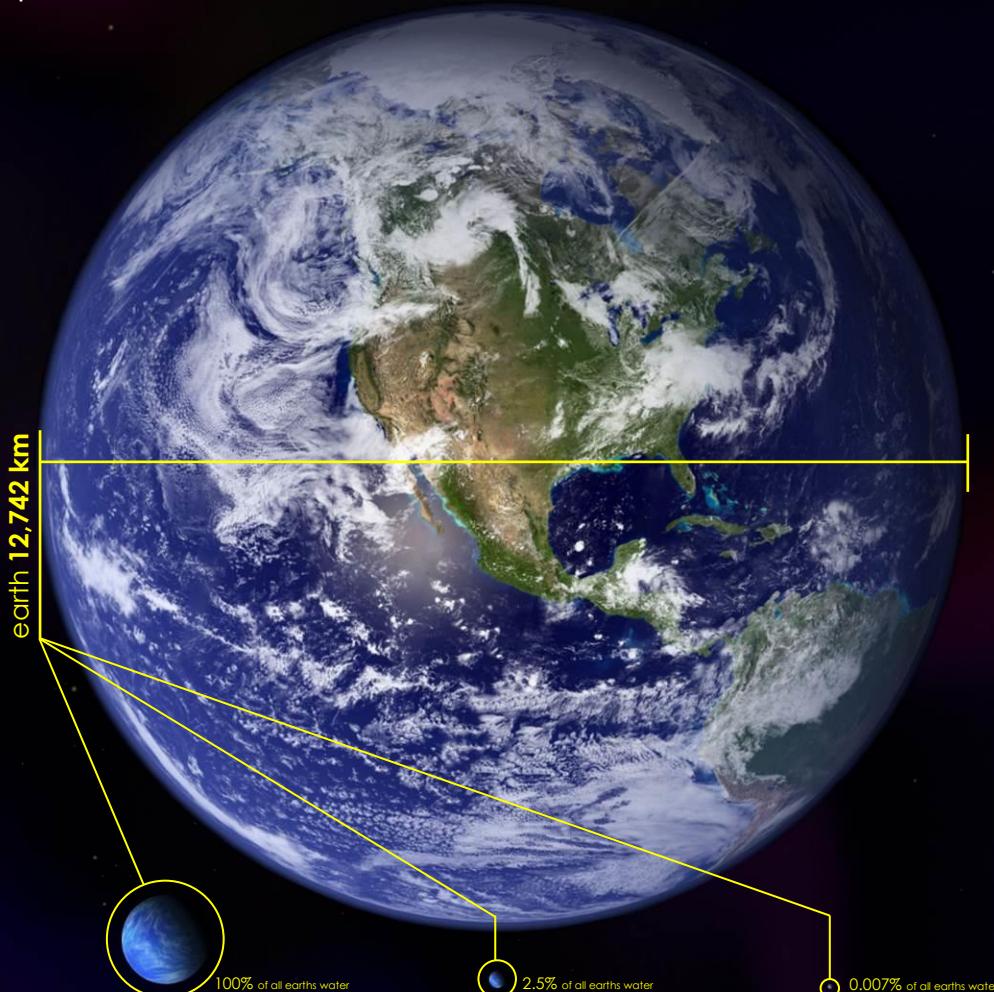
**Protecting our source water is the most important thing we can do to keep our drinking water clean and safe!**



# source protection



# conservation



If we created a moon with **all** of Earth's water, it would have a diameter of **1,385 km**.

If we did the same with **all of Earth's FRESH water**, it would have a diameter of **272 km**.

Now, if the moon was only made with **all of Earth's ACCESSIBLE FRESH water**, it would only have a diameter of **56 km**.

**Fresh Water** makes up a very small fraction of all water on the planet. While nearly **70%** of the Earth is covered by water, only **2.5%** of it is fresh. The rest is saline and ocean-based. Even then, **less than 1% of our freshwater is easily accessible**, with much of it trapped in glaciers and snowfields. (SOURCE: National Geographic Society)

**Water is essential to our daily lives**, and there is a potential for water conservation both **inside** and **outside** of your home whenever it's used. It is important to remember that **care in our water use habits** should not only be taken in times of water shortage. Sensible water use can **reduce the amount of stress** that is placed on our resources, both by limiting water withdrawals and by decreasing wastewater distribution. Conserving water **reduces wear and tear on major resources** such as water and wastewater treatment plants and the distribution systems that deliver water to the public. Using less water can also enable us to become more **flexible** during times when there is a water shortage. Here are some helpful tips for water conservation:

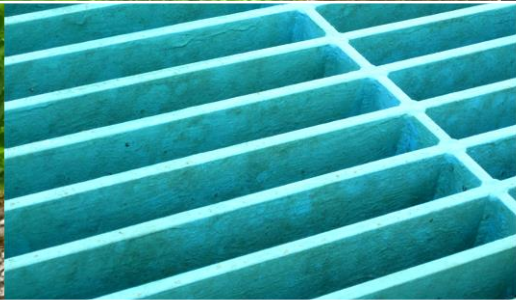
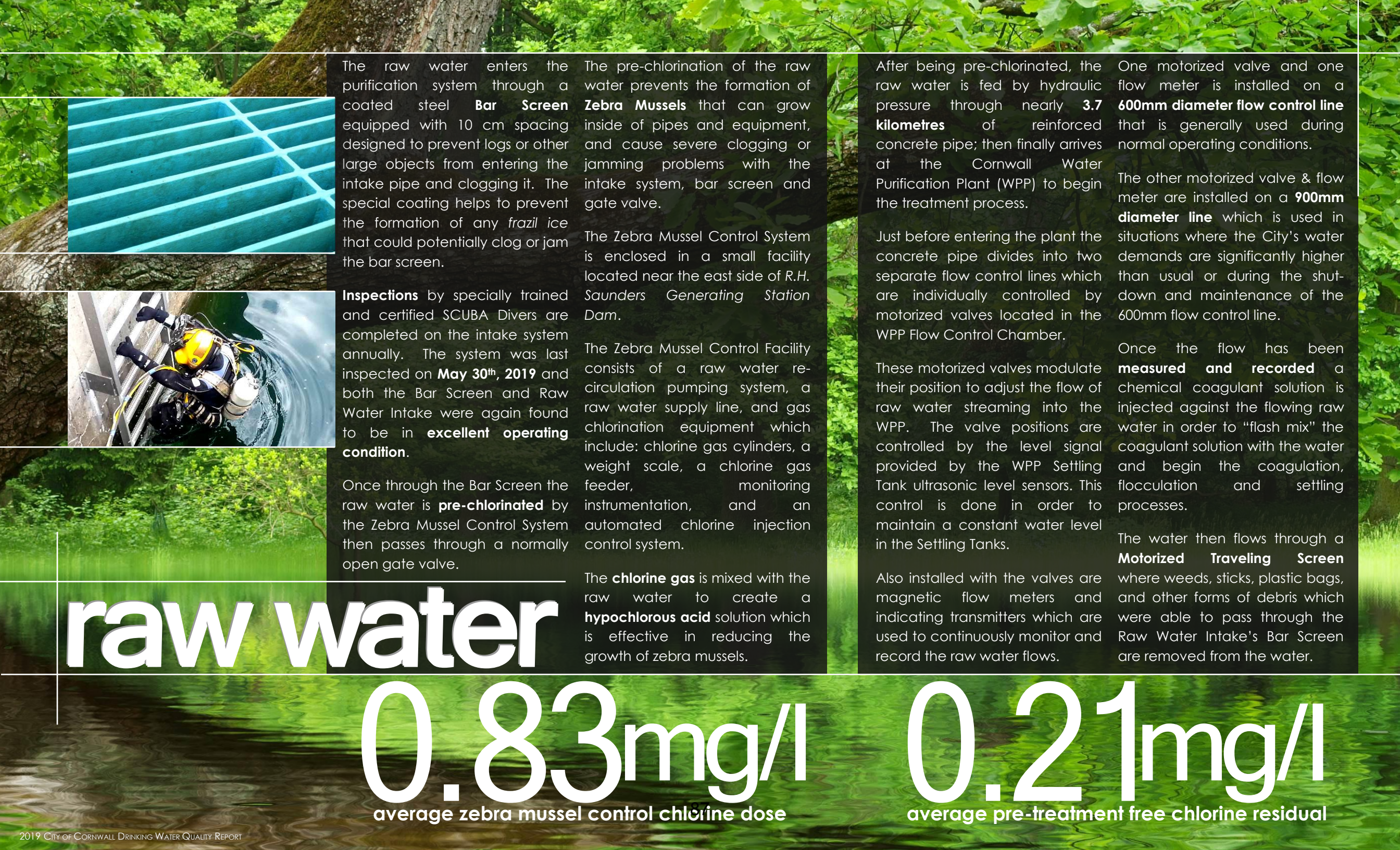
## INDOOR WATER CONSERVATION TIPS

- Install aerator attachments on sink faucets.
- Replace or adapt older, less water efficient fixtures or appliances.
- Take shorter showers. Replace your showerhead with a water saving device such as an ultra-low-flow version.
- When bathing, be careful not to overfill the tub. A  $\frac{1}{4}$  full tub is usually sufficient.
- Don't let water run while shaving, washing your face or brushing your teeth.
- Avoid flushing the toilet unnecessarily. Dispose of tissues and other similar waste in the trash rather than the toilet.
- When replacing a toilet, consider a low-flush toilet that uses a smaller water tank. Or you can install a water saving device in your present toilet to reduce the amount of water used during a flushing cycle.
- Operate automatic dishwashers and washing machines only when they are fully loaded.
- If something requires cleaning fill the sink instead of running a steady stream of water.
- When boiling vegetables use just enough water to cover them or consider steaming, which uses less water and also conserves the natural nutrients.
- Do not use running water to thaw meat or other frozen foods. Instead consider defrosting food overnight in the refrigerator or using the defrost setting on your microwave.

## OUTDOOR WATER CONSERVATION TIPS

- Use a broom to clean a driveway or a sidewalk rather than spraying it down with water.
- Watering outdoor greenery in the spring isn't always a good practice. The less it is watered early in the growing season, the deeper the roots will grow. This creates a greater natural reservoir.
- For lawn and garden watering use an appropriate sprinkler with an automatic shut-off nozzle that best suits your needs. Lawns should be watered no more than once every 3 to 5 days. Remember, evaporation rates are lower in the morning or early evening. At times when there are water shortages, lawns should not be watered at all.
- Ask your local gardener about drought resistant plants and ground coverings that will save upkeep time and water.
- Install moisture-holding mulch around trees and shrubs and keep weeds under control. Weeds can prevent much needed water from reaching other plants.
- Rainwater can be collected in large containers and used to water outdoor plants.
- When washing your car use a bucket and sponge, then quickly rinse with a trigger nozzle equipped hose.
- By not overfilling your swimming pool you can prevent water loss due to splashing. Swimming pool covers can also be used to prevent evaporation.





The raw water enters the purification system through a coated steel **Bar Screen** equipped with 10 cm spacing designed to prevent logs or other large objects from entering the intake pipe and clogging it. The special coating helps to prevent the formation of any *frazil* ice that could potentially clog or jam the bar screen.

**Inspections** by specially trained and certified SCUBA Divers are completed on the intake system annually. The system was last inspected on **May 30<sup>th</sup>, 2019** and both the Bar Screen and Raw Water Intake were again found to be in **excellent operating condition**.

Once through the Bar Screen the raw water is **pre-chlorinated** by the Zebra Mussel Control System then passes through a normally open gate valve.

The pre-chlorination of the raw water prevents the formation of **Zebra Mussels** that can grow inside of pipes and equipment, and cause severe clogging or jamming problems with the intake system, bar screen and gate valve.

The Zebra Mussel Control System is enclosed in a small facility located near the east side of *R.H. Saunders Generating Station Dam*.

The Zebra Mussel Control Facility consists of a raw water re-circulation pumping system, a raw water supply line, and gas chlorination equipment which include: chlorine gas cylinders, a weight scale, a chlorine gas feeder, monitoring instrumentation, and an automated chlorine injection control system.

The **chlorine gas** is mixed with the raw water to create a **hypochlorous acid** solution which is effective in reducing the growth of zebra mussels.

After being pre-chlorinated, the raw water is fed by hydraulic pressure through nearly **3.7 kilometres** of reinforced concrete pipe; then finally arrives at the Cornwall Water Purification Plant (WPP) to begin the treatment process.

Just before entering the plant the concrete pipe divides into two separate flow control lines which are individually controlled by motorized valves located in the WPP Flow Control Chamber.

These motorized valves modulate their position to adjust the flow of raw water streaming into the WPP. The valve positions are controlled by the level signal provided by the WPP Settling Tank ultrasonic level sensors. This control is done in order to maintain a constant water level in the Settling Tanks.

Also installed with the valves are magnetic flow meters and indicating transmitters which are used to continuously monitor and record the raw water flows.

One motorized valve and one flow meter is installed on a **600mm diameter flow control line** that is generally used during normal operating conditions.

The other motorized valve & flow meter are installed on a **900mm diameter line** which is used in situations where the City's water demands are significantly higher than usual or during the shut-down and maintenance of the 600mm flow control line.

Once the flow has been **measured and recorded** a chemical coagulant solution is injected against the flowing raw water in order to "flash mix" the coagulant solution with the water and begin the coagulation, flocculation and settling processes.

The water then flows through a **Motorized Traveling Screen** where weeds, sticks, plastic bags, and other forms of debris which were able to pass through the Raw Water Intake's Bar Screen are removed from the water.

# raw water

# 0.83mg/l

average zebra mussel control chlorine dose

# 0.21mg/l

average pre-treatment free chlorine residual



# filtration

Once past the Motorized Traveling Screen the flowing raw water & coagulant mixture enters the Pre-mix Chamber then divides into two separate, yet identical hydraulic flocculation Mixing Chamber systems (North & South) which operate in parallel.

Each Mixing Chamber system consists of three compartments. The **raw water & coagulant mixture** enters a center compartment where additional mixing is achieved. The water is then directed to the two outer compartments for final gentle mixing and to complete the **flocculation process**.

The water then flows from the flocculation compartments to one of two corresponding **Settling Tanks** which also operate in parallel (North & South). The Settling Tanks are equipped with baffles to ensure that the proper **settling** of all **flocculation particles** before filtration.

The individual filters are **cleaned after every 24 hours of operation** by means of air scouring and backwashing with treated water.

In 2019, the Cornwall Water Purification Plan used an **aluminum based coagulant solution** to assist in the flocculation process at an average dosage of **13 mg/l**.

The effectiveness of the coagulant solutions can vary (sometimes significantly) depending on the **temperature** of the water in which it is injected, particularly in low turbidity waters like those of Lake St. Lawrence. Cornwall's raw water temperature varied between **0.5° and 24.2° Celsius** in 2019.

Each Settling Tank is automatically cleaned every two days by an automated **sludge collection & removal system**. This system is used to remove the flocculation sludge that accumulates at the bottom of the tanks.

During these cleanings the wastewater and accumulated sludge that's created by the settling process is directed to the sanitary sewer system.

After passing through the Settling Tanks the two separate water streams (North & South) re-combine into a single **Settled Water Conduit** which directs the water to the Filter Bed System.

The **Filter Bed System** is comprised of four (4) conventional Filters Beds that have a surface area of **82m²** each, and which operate completely independently from one another.

The settled water enters the Filter Beds through horizontal troughs that run across the filters.

The water then travels down into the filter and through **porous anthracite** to trap & remove any remaining particulate matter that may still be suspended in the water. In 2019, coagulation, settling and filtration reduced the average turbidity in the water from 0.55 NTU to 0.04 NTU.

All four of the Filter Beds have been upgraded in recent years and are equipped with anthracite media, improved lateral under-drain systems, and **air-scouring capabilities** which significantly increases the effectiveness of the **backwash cleaning process**.

## FILTER EFFECTIVENESS

20.0<sub>ntu</sub>

maximum raw water turbidity

0.04<sub>ntu</sub>

average turbidity after filtration



## DID YOU KNOW?

Ultra Violet light at wavelengths between **200 & 300 nm** (nanometers) and delivered in doses over **40mJ/cm<sup>2</sup>** (millijoules per square centimeter) are proven to be **extremely effective** at inactivating dangerous waterborne pathogens including viruses, bacteria, and parasites without creating any known harmful by-products. UV light is particularly effective at disinfecting micro-organisms that are resistant to chlorine.

**186mJ/cm<sup>2</sup>**  
average UV disinfection dose

# disinfection

Once the water has passed through a filter it's discharged into a corresponding **Filter Header** (#1, #2, #3, or #4) located in the Water Purification Plant's Pipe Gallery.

The Filter Headers direct the water to either the Clearwell, the Reservoir, or to waste (the sewer system), and each header is equipped with multiple **sensing devices** designed to **monitor** the **performance** of the filter and the quality & quantity of water (i.e. turbidimeters, differential pressure transmitters, magnetic flow meters, and UV transmittance sensors).

The Filter Headers are also where the water is disinfected with **Ultra Violet (UV) radiation** at an average dose of **186mJ/cm<sup>2</sup>** in 2019.

In addition to U.V. light, the Water Purification Plant also uses **chlorine** in the form of Sodium Hypochlorite (NaOCl) for **primary chlorination** and to provide **secondary disinfection**.

**Primary chlorination** and U.V. disinfection ensures the destruction or **inactivation of harmful pathogens** which are too small to be removed by coagulation, settling and filtration.

**Secondary chlorine disinfection** provides **residual** concentration of free chlorine in the City's Distribution System in order to **prevent bacterial re-growth** and to provide a measurable way to quickly **detect unexpected changes** in the Distribution System's water quality.

Once the water has traveled through the Filter Headers it is (under normal operating conditions) directed to the **Clearwell** where the water is injected with an average dose of approximately **1.27 mg** (milligrams) of chlorine per liter of filtered water.

The Clearwell is a 1,515,000 litre **baffled** water storage chamber which allows the chlorine to come into contact with the filtered water for a period of time.

The chlorine contact time in conjunction with the water's pH, temperature, and free chlorine residual allow plant operators to accurately predict the effectiveness of the chlorine disinfection process in a concept known as CT.

The treated water then moves from the Clearwell to a baffled 3,030,000 litre buried **Reservoir** where additional chlorine contact time is achieved before the water is allowed to be discharged into the Distribution System by the High Lift Pumping System.

Chlorine residual levels at the Water Purification Plant are **continuously monitored and recorded** by five (5) chlorine analyzers which constantly sample & test water from strategic locations within the plant's process stream.

The data collected by the analyzers is securely stored in the plant's *Supervisory Control and Data Acquisition* (SCADA) System and on backup data storage devices.

**0.25**  
min.mg/l

On November 12<sup>th</sup> we recorded a **minimum** free chlorine residual of 0.25 milligrams per litre. This brief **dip** was recorded during the **re-calibration** of a component in the chlorine monitoring system.



# advanced treatment

During the late summer, *algae* in the St. Lawrence River begin to die off. Their *decomposition* releases harmless compounds that cause even treated drinking water to taste and smell **earthy** or **musty**.

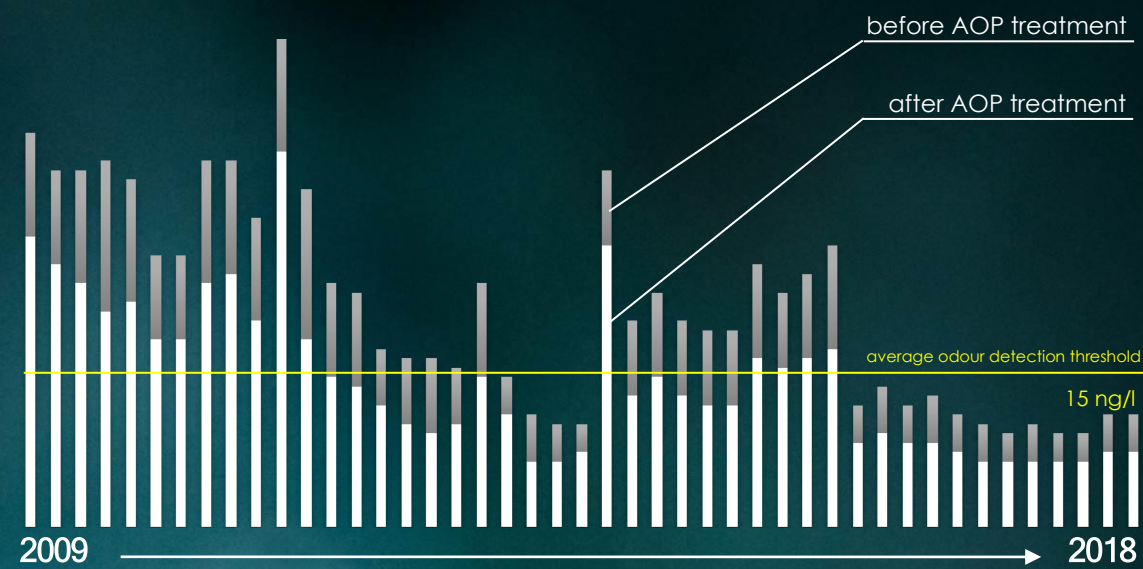
To help control the problem, we inject a small dose of **Hydrogen Peroxide** (H<sub>2</sub>O<sub>2</sub>) into the filtered water and then ramp up the Water Purification Plant's **UV reactors** (which normally operate at only 30% of their capacity) to full power.

This **Advanced Oxidation** treatment process reduced the levels of *Taste and Odour* compounds in the filtered water to below their detectable limits.

The system is typically only activated when *Taste and Odour* events have been detected by sampling activities and/or reported by the public. No events were detected or reported in 2019 therefore the system remained offline.

0.90 mg/l H<sub>2</sub>O<sub>2</sub>  
AVERAGE DOSE OF HYDROGEN PEROXIDE

590 mJ/cm<sup>2</sup> UVC  
AVERAGE DOSE OF ULTRA VIOLET "C" LIGHT



This graph demonstrates the effectiveness of our **advanced oxidation process** (AOP) on *Geosmin* (a taste and odour causing compound). 45 samples were taken at our water purification plant between 2009 and 2018.



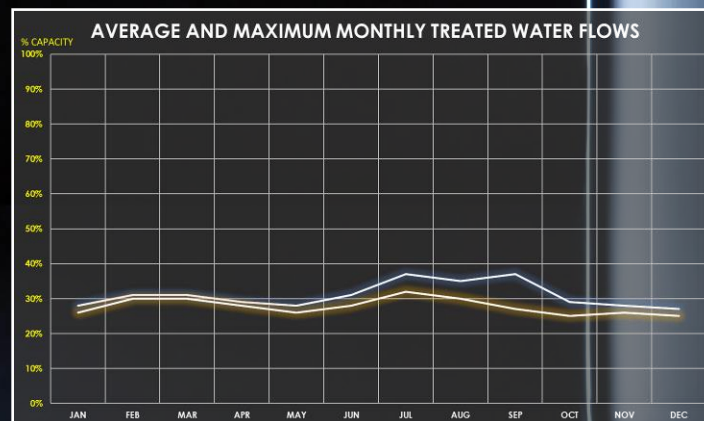
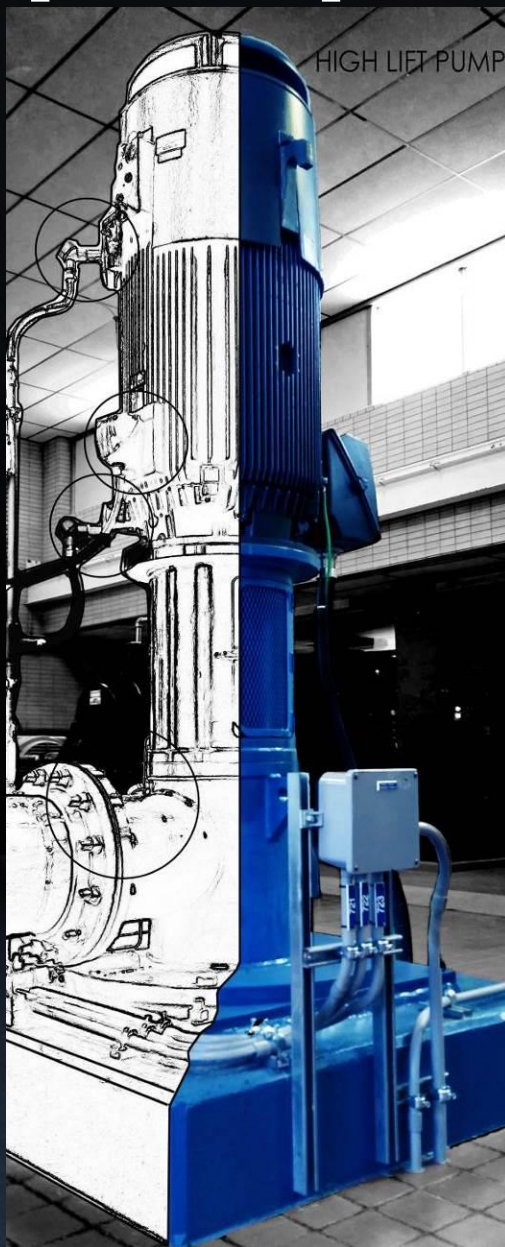
# high lift pumping

Once the water's been treated and is ready to be consumed, it's lifted from a water conduit that's fed from the Reservoir and pumped into a common **Discharge Ring Main header** located in the basement of the Water Purification Plant. The conduit can also be fed from the Clearwell when required. This pumping is done by one or more of the Water Purification Plant's five (5) **High Lift Discharge pumps**.

From the ring main, the water is directed to the **East** and **South Discharge Lines** where the individual flows are **monitored and recorded** as the water is discharged into the **Distribution System**. Other discharge water quality parameters are continuously monitored and recorded such as:

- the discharge water pressure;
- the discharge turbidity;
- and the post (or secondary) free chlorine residuals.

In 2019 the Water Purification Plant discharged a total of **10,117,361,000 litres of water** at an average rate of **27,729,000 litres of treated water per day**. Average post chlorine residuals of **1.02 mg/l** were also maintained.



# 10.1 BILLION litres pumped in 2019



# distribution system

**CITY of CORNWALL, ONTARIO, CANADA**  
**CLASS III WATER TREATMENT & DISTRIBUTION SYSTEM**  
ONTARIO DRINKING WATER SYSTEM # 220001049

The drinking water from **Cornwall's Distribution System** travels to residences, industrial, commercial, and institutional facilities through approximately **272 km** of underground watermain.

The location of all **3,253 watermain pipes, 2,004 isolation gate valves, and 1,289 fire hydrants** are recorded and continuously updated in the City's *Geographic Information System (GIS)* which provides City staff with accurate information regarding the layout of the Distribution System, as well as detailed **asset and infrastructure information** such as piping age and construction material.

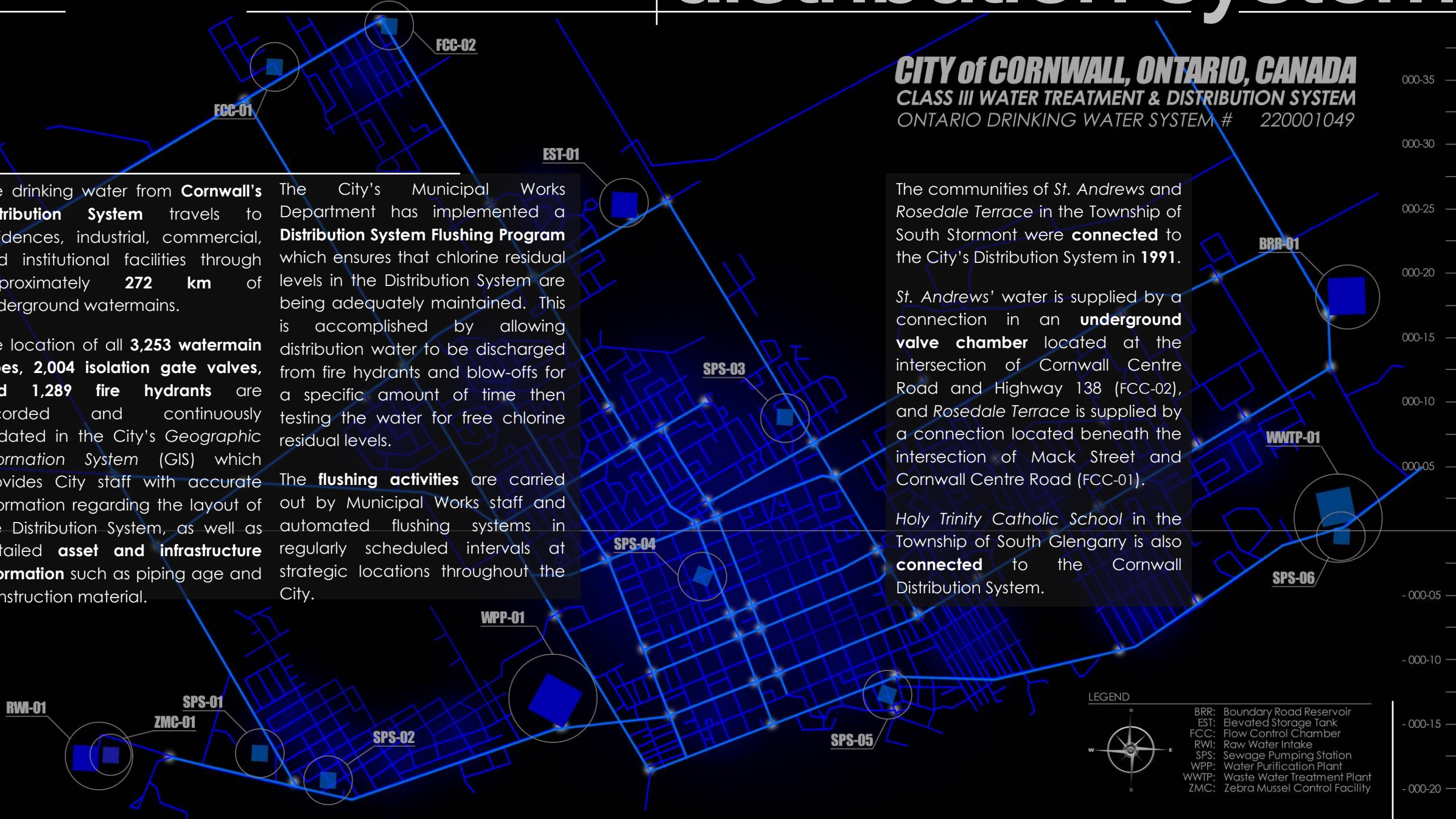
The City's Municipal Works Department has implemented a **Distribution System Flushing Program** which ensures that chlorine residual levels in the Distribution System are being adequately maintained. This is accomplished by allowing distribution water to be discharged from fire hydrants and blow-offs for a specific amount of time then testing the water for free chlorine residual levels.

The **flushing activities** are carried out by Municipal Works staff and automated flushing systems in regularly scheduled intervals at strategic locations throughout the City.

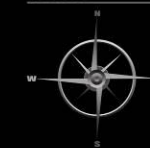
The communities of *St. Andrews* and *Rosedale Terrace* in the Township of South Stormont were **connected** to the City's Distribution System in **1991**.

*St. Andrews'* water is supplied by a connection in an **underground valve chamber** located at the intersection of Cornwall Centre Road and Highway 138 (FCC-02), and *Rosedale Terrace* is supplied by a connection located beneath the intersection of Mack Street and Cornwall Centre Road (FCC-01).

*Holy Trinity Catholic School* in the Township of South Glengarry is also **connected** to the Cornwall Distribution System.



## LEGEND



BRR: Boundary Road Reservoir  
EST: Elevated Storage Tank  
FCC: Flow Control Chamber  
RWI: Raw Water Intake  
SPS: Sewage Pumping Station  
WPP: Water Purification Plant  
WWT: Waste Water Treatment Plant  
ZMC: Zebra Mussel Control Facility



# elevated storage tank

22.7meters  
tank diameter

15.4meters  
tank height

26.3meters  
base height

41.7meters  
total height

4.5 MILLION  
litres of storage

The drinking water pumped from the Water Purification Plant enters the Distribution System and flows to **the Elevated Storage Tank** located at 401 Tollgate Road, between McConnell Avenue and Pitt Street in Cornwall.

The Elevated Storage Tank is a composite tower comprised of a 15.4 metre tall **steel bell** with the capacity to hold **4,545,000 litres** of treated water, secured to the top of a 26.3 metre tall concrete base.

The City commissioned the Elevated Storage Tank in 1991 to act as an **emergency reservoir**, and to help **maintain and balance the pressure** in all areas of the City's Distribution System. Many safety features were upgraded and its exterior and portions of the interior were recoated in 2015.

The tank's **water level** is monitored and recorded by 2 separate Level Indicating Transmitters. The level varies during the day depending on the City's **demand**; however, a

minimum operating level is maintained and additional High Lift Pumps are automatically activated at the Water Purification Plant if the level drops too low.

Pressure Indicating Transmitters monitor and record the Distribution System water **pressure** in the north end of the City.

Free chlorine residual levels are **constantly monitored** by the Elevated Tank Chlorine Injection and Monitoring System comprised of a combination of pH and chlorine analyzing probes, a transmitter, and an automated Sodium Hypochlorite injection system which maintains the free chlorine residuals at approximately **0.75mg/l**.

To maintain uniform free chlorine residuals and prevent freezing in the winter months, the water in the Elevated Storage Tank is in **constant circulation** with the help of a re-circulation pumping and flow monitoring system.





# boundary road reservoir

Water from the Distribution System is also stored in the **Boundary Road Reservoir** located at 560 Boundary Road in Cornwall.

The reservoir was commissioned in 1973 to act as an additional **water storage facility** in the event of fire related emergencies and to **augment** the Distribution System's **water pressure** in the eastern portion of the City.

The reservoir has the capacity to store **9,100,000 litres** of water in two separate underground chambers.

It also serves as a water pressure **booster pumping station** equipped with three centrifugal Booster Pumps each capable of transferring approximately **110 litres** of water per second from the reservoir and into the Distribution System.

To maintain **free chlorine residuals**, the water in the reservoir is "**turned-over**" daily.

Turning-over involves **two steps**:

**First**, is an automated process that occurs at nighttime and which **deactivates the Booster Pumps** and **opens the Inlet Valve** to allow water from the Distribution System to fill the reservoir.

The **second step** occurs during the daytime when the **Inlet Valve** allowing water into the reservoir is **closed** and one or more **Booster Pumps are activated** to reduce the volume of water stored in the Boundary Road Reservoir.

The constant draining and re-filling of the reservoir ensures that the free chlorine residuals are sufficient to **prevent the growth of algae or bacteria**.

Free chlorine residual levels in the Boundary Road Reservoir are also **constantly monitored** by the Boundary Road Chlorine Injection and Monitoring System.

The system is comprised of one combination pH and chlorine analyzing transmitter which samples and monitors the free chlorine residuals of the Distribution System water as it enters the reservoir, another combination pH and chlorine analyzing transmitter which samples and monitors the water as it is pumped out of the reservoir, and an automated chlorine injection system which maintains the chlorine residuals of the water discharged from the reservoir at approximately **0.80 mg/l**.

In the event of a utility power failure, the Boundary Road Reservoir is equipped with a **300 kW diesel generator** set which provides emergency power. The generator set was installed in 2010.



1973  
commissioned

9.1 MILLION  
litres of storage

0.80mg/l  
avg.  
free cl<sup>2</sup> residual

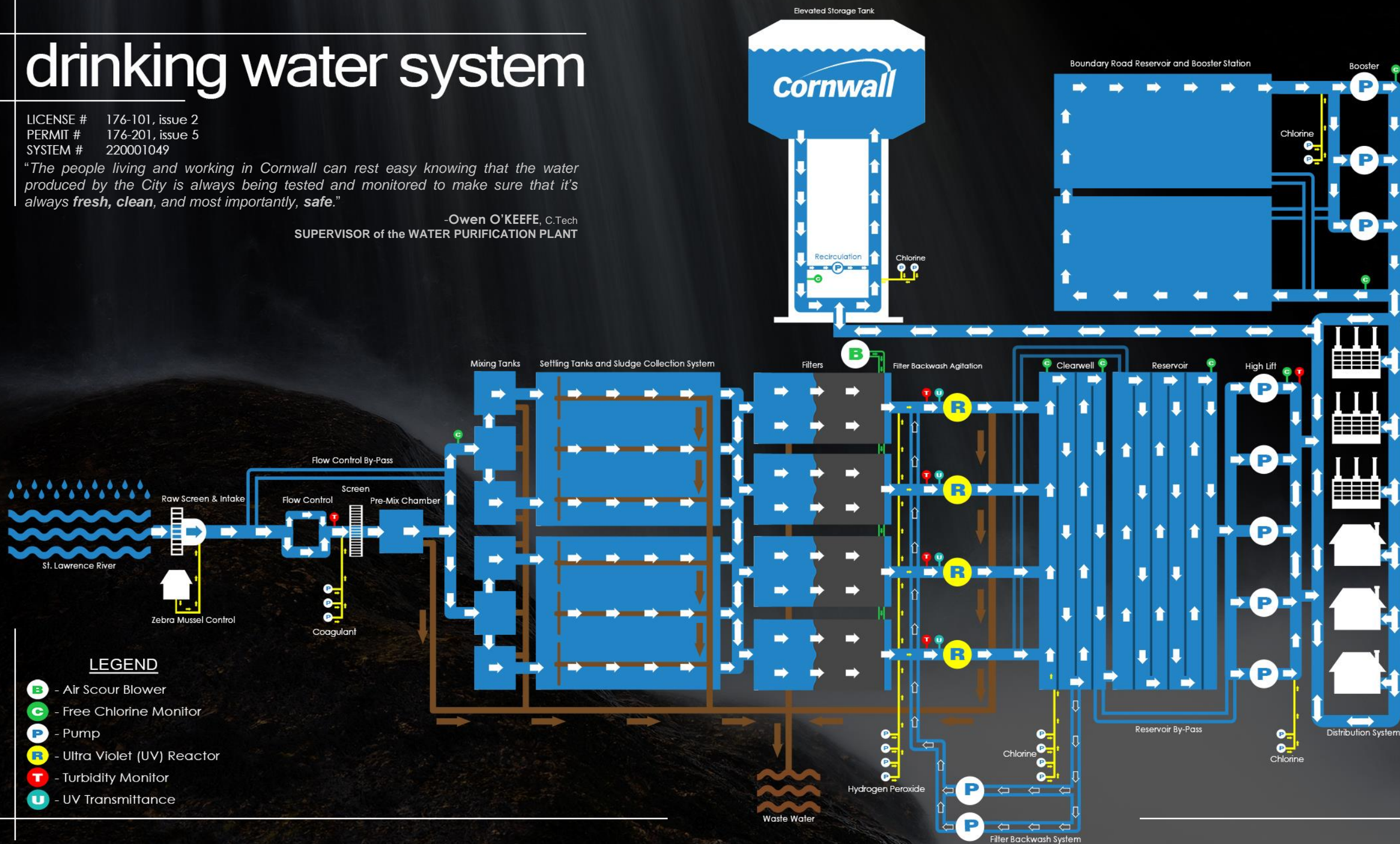


# drinking water system

LICENSE # 176-101, issue 2  
PERMIT # 176-201, issue 5  
SYSTEM # 220001049

*"The people living and working in Cornwall can rest easy knowing that the water produced by the City is always being tested and monitored to make sure that it's always **fresh, clean, and most importantly, safe.**"*

-Owen O'KEEFE, C.Tech  
SUPERVISOR of the WATER PURIFICATION PLANT





In order to ensure Cornwall's water is **clean** and **safe**, distribution samples are regularly taken and laboratory tested for various parameters.

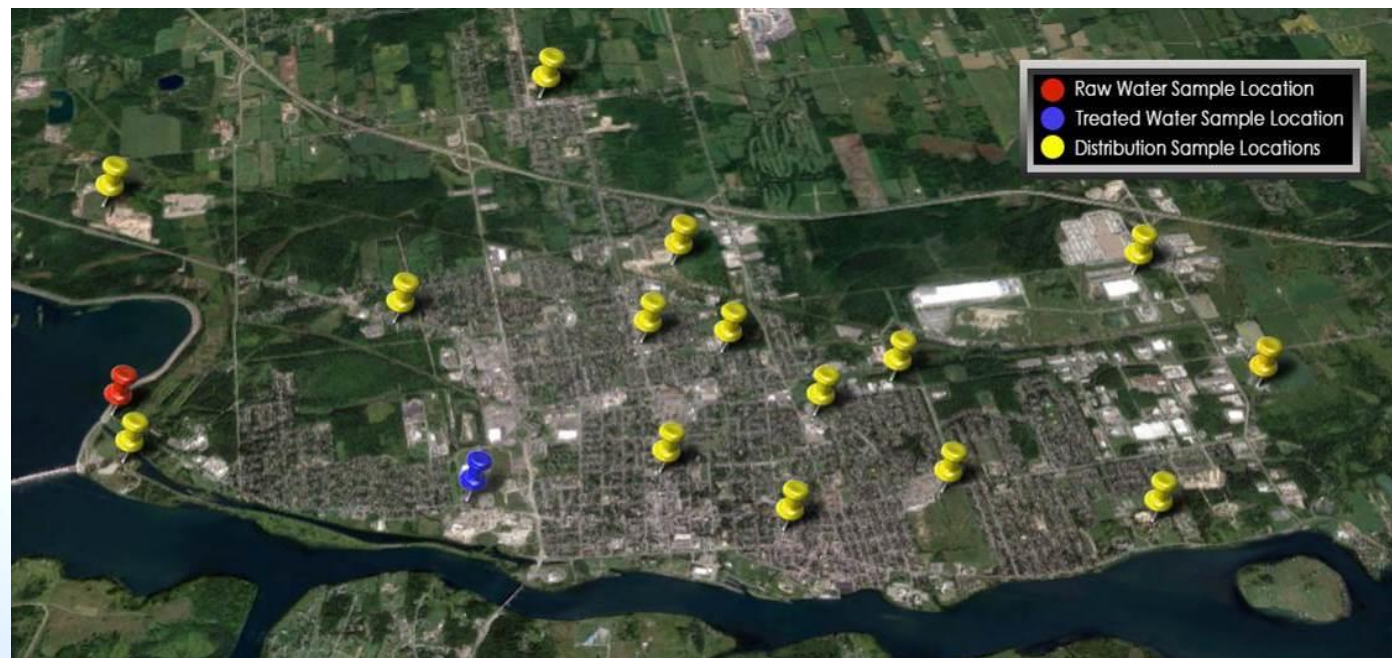
The sampling and testing parameters which apply to Cornwall's Drinking Water System are outlined in **Schedules 10, 13, 15, 23, and 24** of O.Reg.170/03 under the Safe Drinking Water Act of 2002.

**Schedule 10** requires that one (1) raw water sample and one (1) treated water sample be tested per week for **Escherichia coli** (E. coli) and **total coliforms**, and that a minimum of 55 samples per month be taken from at least 8 different locations in the Distribution System and be tested for the same parameters.

Water Purification Plant staff collected weekly samples from **15 different locations** throughout the City in 2019 and submitted them to an **accredited laboratory** for testing.

The testing results of **54 treated water samples**, and all but one of the **789 distribution water samples** collected in 2019 indicated that there was no trace of total coliforms or E. coli in the City's drinking water. Subsequent resampling of the adverse sample resulted in **no detectable traces of contaminants**.

Schedule 10 also requires that the general bacteria population of one treated water sample and 25% of the weekly distribution samples be tested and expressed in **Heterotrophic Plate Count (HPC)**.



Satellite view of the City of Cornwall with pushpins representing our various sampling locations.

In 2019, **54 treated water samples** and **268 Distribution System water samples** were submitted to an accredited laboratory for HPC testing.

All HPC testing results indicated that Cornwall's drinking water is of **excellent quality and is safe for consumption**.

**Schedule 13** of O.Reg.170/03 requires that the City's drinking water be sampled and tested for **trihalomethane (THM), haloacetic acid (HAA), nitrate & nitrite** levels once every three months, and that sodium levels be sampled and tested annually.

Laboratory results for 2019 indicate

that the concentration levels of all parameters listed under Schedules 13 were **well below their respective allowable concentration limits**.

Simply put, independent laboratory results confirm that the treated drinking water we produce **exceeds all quality standards, is clean, safe and taste great!**

# quality

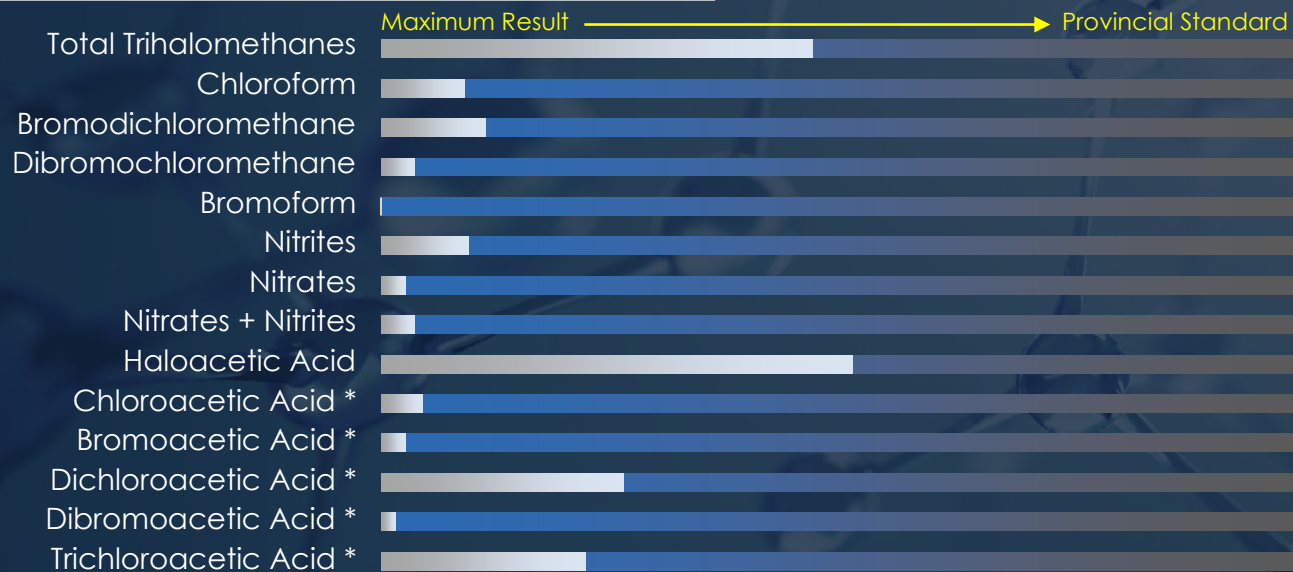
# sampling

WEEKLY BACTERIOLOGICAL SAMPLING & TESTING (Schedule 10)  
**Total Coliforms and E. coli** (*Escherichia coli*)

## Background Heterotrophic Plate Count

53 treated water samples – No Unsafe Samples  
268 distribution water samples – No Unsafe Samples

## QUARTERLY DISTRIBUTION DISINFECTION BY-PRODUCT and CHEMICALS SAMPLING & TESTING (Schedule 13)



\* NO PROVINCIAL STANDARD EXISTS FOR THESE PARAMETERS, THEREFORE THEY HAVE SCALED TO 100µg/L

## BI-ANNUAL DISTRIBUTION LEAD SAMPLING & TESTING (Schedule 15.1)



**53** RAW WATER samples

### RAW RESULTS

Total Coliforms Monthly Average: 21 cfu/100ml  
E. coli Monthly Average: 8cfu/100ml

**54** TREATED WATER samples

### TREATED RESULTS

No Unsafe Samples

**789** DISTRIBUTION samples **15** locations

### DISTRIBUTION RESULTS

1 Adverse Sample for Total Coliforms  
Re-Sampled, Tested and Confirmed Safe

## ANNUAL TREATED WATER CHEMICAL SAMPLING & TESTING (Schedule 13, 15.2, 23, 24)

Alachlor • Antimony • Aresnic • Atrazine + N-dealkylated metabolites • Azinphos-Methyl • Barium • Benzene • Benzo(a)pyrene • Boron • Bromoxynil • Cadmium • Carbaryl • Carbofuran • Carbon Tetrachloride • Chlorpyrifos • Chromium • Diazinon • Dicamba • 1,2-Dichlorobenzene • 1,4-Dichlorobenzene • 1,2-Dichloroethane • 1,1-Dichloroethylene • Dichloromethane • 2,4-Dichlorophenol • 2,4-Dichlorophenoxy Acetic Acid • Diclofop-methyl • Dimethoate • Diquat • Diuron • Fluoride • Glyphosate • Lead • Malathion • Mercury • 2-Methyl-4-chlorophenoxyacetic Acid • Metolachlor • Metribuzin • Monochlorobenzene • Paraquat • Pentachlorophenol • Phorate • Picloram • Polychlorinated Biphenyls • Prometryne • Selenium • Simazine • Sodium • Terbufos • Tetrachloroethylene • 2,3,4,6-Tetrachlorophenol • Triallate • Trichloroethylene • 2,4,6-Trichlorophenol • Trifluralin • Uranium • Vinyl chloride

The results of the annual samples indicated that the concentration levels of all of the parameters listed under Schedule 13, 23 & 24 of O.Reg.170/03 were below one-half of their respective allowable limits set out in the Provincial Standards.

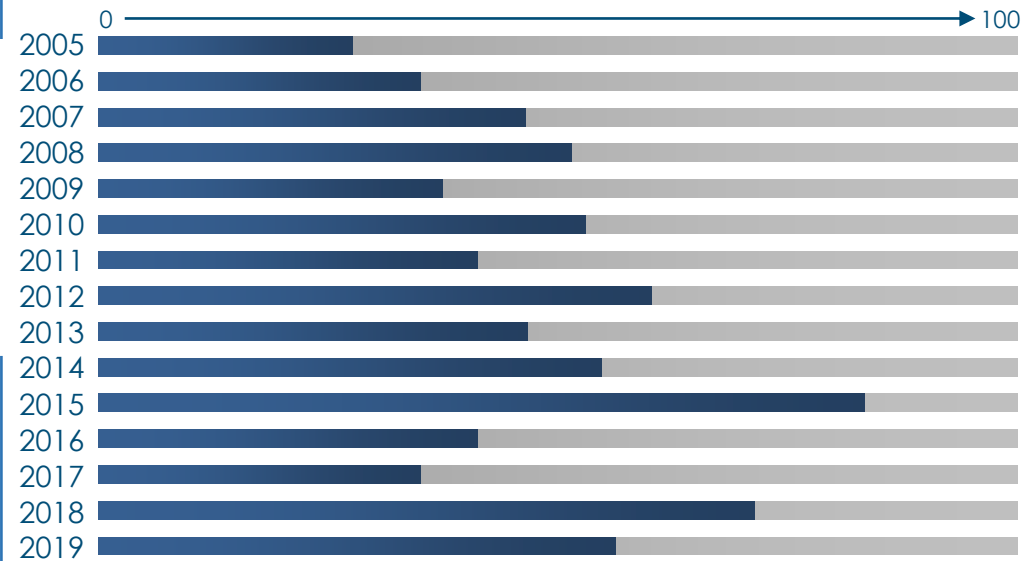


# infrastructure

**272km** pipe  
1,289 hydrants  
2,004 valves

Our water travels to your homes and businesses through a vast network of **underground water mains**. If we connected all the water main pipes end-to-end, it would be long enough to reach from **downtown Cornwall** all the way to **Albany, New York!**

## WATER MAIN BREAKS



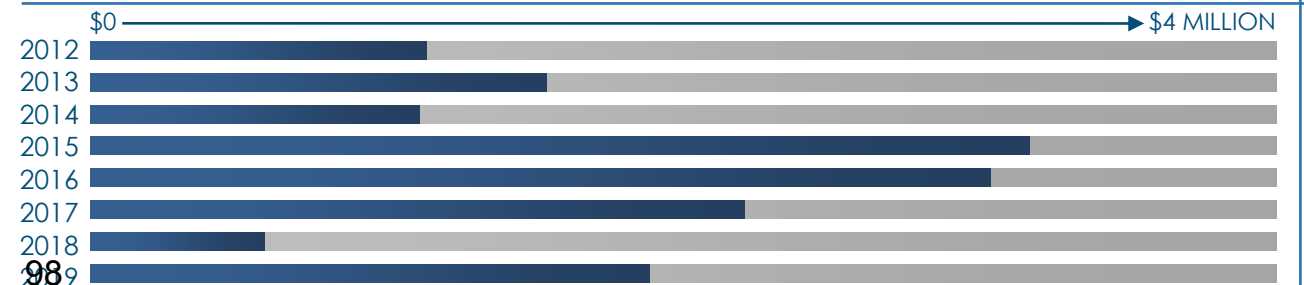
**57**  
breaks in 2019

**\$1.78 million**

We invested over to **\$1.78 million** on our distribution infrastructure this year. This consisted of many projects including the **replacements, repairs, rehabilitations, and new constructions** of pipes throughout various portions of our water distribution network.

**\$ 153,000**  
NEW CONSTRUCTION  
**\$ 605,600**  
RELINING  
**\$1,025,400**  
REPLACEMENTS

## ANNUAL INVESTMENTS IN WATER DISTRIBUTION INFRASTRUCTURE





# investments improvements

# \$1.1million

We invested over **\$1,100,000** in 5 capital **upgrade** projects related to the **Water Purification System** which are set to begin in 2020, including:

## PROJECT #1

The **Raw Water Motorized Traveling Screen** at the *Water Purification Plant* was installed in 1998 and recently underwent a thorough inspection. It was determined that the functional lifecycle of the screen has been reached and the unit will require replacement. The new model will feature upgraded components and enhanced control and monitoring capabilities.

## PROJECT #2

In use since 1958, our **Raw Water Intake Valve** located at the base of the *R.H. Saunders Dam* was inspected and found to require some rehabilitation work and repairs to the external casings and its fasteners. This project will also include the reconditioning of the valve chamber itself, the decommissioning of a pressure equalization valve, and additional minor repairs.

## PROJECT #3

The **Motor Control Centres** providing electrical control of various portions of the *Water Purification Plant* including the Filter Area, Pipe Gallery, and the SCADA Operations Centre, have reached the end of their respective functional lifecycles. They'll be replaced with new MCCs that provide enhanced power isolation, monitoring and safety features.

## PROJECT #4

The need for a new **Emergency Intake Connection** was identified as a priority during one of our *Quality Management System Annual Risk Assessments and Emergency Management Exercises*. This Emergency Intake Connection will ensure we have the capability to continue to deliver clean, safe drinking water in the event of a catastrophic failure of our existing intake.

## PROJECT #5

We use **Chlorine Injection and Monitoring Systems** at the *Boundary Road Reservoir* and in the *Elevated Storage Tank* to maintain secondary disinfection free chlorine levels in the distribution system. These systems have reached the end of the functional lifecycles and will be replaced with new systems featuring enhanced monitoring and control capabilities.

We also invested \$60,000 on new **safety features, equipment and instrumentation** for the *Water Purification Plant* and its ancillary sites.

# \$60THOUSAND

- New Raw Water Intake Valve House Safety Railings
- New Water Purification Plant Screen House Safety Railings
- New Zebra Mussel Chlorine Gas Injection, Vacuum Monitoring and Flow Control System
- New Automation Control System Emergency Back-Up Power Supplies
- New Magnetic Flow Meter and Transmitter
- New Free Chlorine & pH Measuring Analyzers and Transmitters





# Ontario

## Safe Drinking Water Act



We operate our *Water Treatment and Distribution Systems* under the laws and regulations created under the Province of Ontario's **Safe Drinking Water Act** of 2002.

The **Act** clearly recognizes that **people are entitled to expect safe drinking water**, and provides for the **protection** of human health from drinking water health hazards through **controls, testing, and regulations**.

### O.Reg. 128/04

Ensures that the **operators** working on Ontario's drinking water systems are **competent** and **licensed** to perform their duties. It establishes the ongoing training requirements, details the different types of licenses, reissuance and transferability, overall and operator in charge responsibilities, record keeping, and operations & maintenance manual requirements.

### O.Reg. 169/03

Sets out the **drinking water quality standards** that we operate under, including the testing parameters of the various contaminants and their acceptable concentration limits.

### O.Reg. 170/03

Applies to **municipal** and private water systems that provide water to residential areas year-round. It stipulates the **treatment methods**, operational checks, chemical and microbiological sampling and testing requirements, corrective actions, and the **reporting requirements**.

## KEEPING ONTARIO'S DRINKING WATER SAFE!

### O.Reg. 287/07

Applies to municipalities within **Source Water Protection Areas** and stipulates the requirements for coordination with Source Water Protection Committees, and the study and creation of specific area protection zones and plans.

### O.Reg. 435/93

Sets out water treatment, water distribution, and waste water collection and treatment system **Operating Standards**. It defines the various classifications of facilities, operator licensing fees and other general operating standards.

### O.Reg. 453/07

Stipulates the need to prepare a **Financial Plan** that forecasts our financial requirements for at **least six years into the future**. The plan must be approved by a resolution of *City Council* and is required to be updated regularly before we can apply to renew our Operating License. Our most recent Financial Plan was completed in November of 2015.



# BLUEprint

A key pillar in our Strategic Plan is: **“Being leaders in sustainability and climate change impact”**. In the context of our water system, we’ve adopted **“Blueprint”** as an urban water awareness and action brand.

**Demand management** and **water conservation** are key components to our **Blueprint**, and as part of this effort, we’ve implemented a volunteer *residential water meter program*.

Although the “flat rate” water billing framework hasn’t changed, our administration is currently reviewing the policies, consumptions and financial aspects of water metering, as part of the **Blueprint** to our *Demand Management* approach.

# 1897

To date, we’ve installed **1,897** water meters **free-of-charge** in single and multi-residential units. This provides residents with an opportunity to **monitor** and **adapt** to more water conserving habits.

**AVERAGE DAILY WATER DEMAND & CAPACITY  
USE SINCE 2002**



The **average daily demand** from our Water Purification Plant in 2019 averaged **27.7% of our rated capacity** of 100,000m<sup>3</sup> of water per day. The lowest on record.



# treated summary

	TOTAL VOLUME	MAXIMUM FLOW	MINIMUM FLOW	AVERAGE FLOW	PRODUCTION CAPACITY
JANUARY	813,192 m <sup>3</sup>	19,496 l/m	16,476 l/m	18,217 l/m	26.2 %
FEBRUARY	831,338 m <sup>3</sup>	21,717 l/m	19,058 l/m	20,618 l/m	29.7 %
MARCH	915,989 m <sup>3</sup>	21,617 l/m	19,897 l/m	20,519 l/m	29.5 %
APRIL	827,392 m <sup>3</sup>	20,136 l/m	17,485 l/m	19,152 l/m	27.6 %
MAY	809,143 m <sup>3</sup>	19,632 l/m	16,750 l/m	18,125 l/m	26.1 %
JUNE	830,530 m <sup>3</sup>	21,196 l/m	17,290 l/m	19,225 l/m	27.7 %
JULY	984,152 m <sup>3</sup>	25,858 l/m	18,762 l/m	22,046 l/m	31.7 %
AUGUST	922,007 m <sup>3</sup>	23,966 l/m	18,317 l/m	20,654 l/m	29.7 %
SEPTEMBER	821,724 m <sup>3</sup>	25,887 l/m	16,574 l/m	19,021 l/m	27.4 %
OCTOBER	781,374 m <sup>3</sup>	20,294 l/m	16,090 l/m	17,504 l/m	25.2 %
NOVEMBER	788,011 m <sup>3</sup>	19,615 l/m	17,226 l/m	18,241 l/m	26.3 %
DECEMBER	792,508 m <sup>3</sup>	18,888 l/m	16,218 l/m	17,753 l/m	25.6 %

## TREATED WATER

	MIN.	AVG.	MAX
Turbidity	0.02	0.04	0.69
pH	7.62	7.77	8.19
colour	<2	2	2

**TOTAL: 10,117,361 m<sup>3</sup>**

**AVERAGE: 19,256 l/m or 27.7%**

Our Water Purification Plant has the capacity to produce and distribute a maximum volume of **100,000 cubic meters per day (m<sup>3</sup>)** at a maximum flow rate of **70,000 litres per minute (l/m)**.

# people

**GENERAL MANAGER of INFRASTRUCTURE and MUNICIPAL WORKS** (Acting): *Bill de WIT*

**DIVISION MANAGER of ENVIRONMENTAL SERVICES:** *Carl GOODWIN*  
**ENVIRONMENTAL ANALYST & DWQMS REPRESENTATIVE:** *Dave KUHN*

**ASSET MANAGEMENT COORDINATOR:** *Hafiz REHMAN*

**SUPERVISOR of WATER PURIFICATION PLANT:** *Owen O'KEEFE*

**SUPERVISORY CONTROL, DATA ACQUISITION & INSTRUMENTATION TECHNOLOGIST:** *Dan DROUIN*

**WATER PURIFICATION PLANT OPERATORS:** *Julien CHARTRAND*

**WATER PURIFICATION PLANT MAINTENANCE TECHNICIANS:** *Steve GIRARD*

**WATER METER TECHNICIAN:** *Steve JODOIN*

**DIVISION MANAGER of INFRASTRUCTURE:** *Jason GADBOIS*

**MUNICIPAL ENGINEER:** *Rob LAMARCHE*

**PROJECT and ASSET MANAGEMENT SUPERVISOR:** *Jean MAINVILLE*

**DESIGN TECHNOLOGIST:** *Kevin WILKES*

**INFRASTRUCTURE TECHNOLOGIST:** *Michael FAWTHROP*

**GEOGRAPHIC INFORMATION SYSTEM TECHNOLOGIST:** *Emma VANIER*

**PLANS and RECORDS CLERK:** *Jennifer MARJERRISON*

**DIVISION MANAGER of MUNICIPAL WORKS** (Acting): *Gordon STIDWILL*

**PUBLIC WORKS DISPATCHER:** *Tracy GORDON*

**MUNICIPAL WORKS TECHNOLOGIST:** *Denis LALONDE*

**SAFETY and TRAINING SUPERVISOR:** *Kevin PILON*

**SUPERVISOR of WATER DISTRIBUTION and WASTEWATER COLLECTION:** *Paul ROCHON*

**WATER DISTRIBUTION SUB-FOREMAN:** *Sharon MILLER*

**WATER DISTRIBUTION OPERATORS:** *Robert RATHBUN*

*Tommy SAUVE*

*Shawn O'BRIEN*

*Kelly McKEEGAN*

*Bryan DELAGE*

*Scott CAIN*

*Jason CROWE*

*Pat DECOSTE*

*Paul DEJONG*

*Kim DELORME*

*Kevin DREW*

*Shawn HAMEL*

*Robert LAUZON*

*Jason LIDDLE*

*Gary LEDUC*

*Duncan MCDONALD*

*Tim MORGAN*

*Tony PICOTTE*

*James WALKER*



*"Our **people** provide the services that are foundational to the extraordinary **quality** of drinking water produced everyday. This is the result of **hard work, ingenuity** and **resilience**. The team performs this service **24 hours a day, 7 days a week** in all kinds of weather.*

*- Bill de WIT, CET*

**GENERAL MANAGER of INFRASTRUCTURE and MUNICIPAL WORKS** (Acting)



# www.cornwall.ca

## Corporation of the City of Cornwall

Department of Infrastructure & Municipal Works  
Environmental Services Division  
861 Second Street West  
Cornwall, Ontario, Canada  
Phone: 613-932-2235  
Fax: 613-932-4506

Unless otherwise specifically stated, the information contained herein is made available to the public by the *Environmental Services Department of the City of Cornwall* for use as general information only. The intent of this annual report is to inform the public of the performance of the **City of Cornwall's Drinking Water System** for the year **2019**.

Reference herein to any specific commercial product, process, service by trade name, trademark, manufacturer, or otherwise, does not constitute or imply its endorsement, recommendation, or favoring by the *Corporation of the City of Cornwall* or any entities thereof.

The views and opinions of the originators expressed therein do not necessarily state or reflect those of the *Corporation of the City of Cornwall* or any agency or entities thereof.

## 2019 DRINKING WATER QUALITY REPORT

# inquiries

### SUPERVISOR of the WATER PURIFICATION PLANT

**Owen O'KEEFE, C.Tech**  
613-930-2787 ext. 2573  
ookeefe@cornwall.ca

### SUPERVISOR of WATER DISTRIBUTION and WASTEWATER COLLECTION

**Shawn O'BRIEN**  
613-930-2787 ext. 2226  
sobrien@cornwall.ca

### DRINKING WATER QUALITY MANAGEMENT SYSTEM REPRESENTATIVE

**Dave KUHN, C.Tech**  
613-930-2787 ext. 2562  
dkuhn@cornwall.ca

### SOURCE WATER PROTECTION RISK ASSESSMENT OFFICIAL

**Tracy GORDON, C.Tech**  
613-930-2787 ext. 2271  
tgordon@cornwall.ca

### SCADA & INSTRUMENTATION TECHNOLOGIST and REPORT AUTHOR

**Dan DROUIN, A.Sc.T.**  
613-930-2787 ext. 2518  
ddrouin@cornwall.ca

**Cornwall**  
ONTARIO CANADA





preserve  
reduce  
conserve  
reuse  
save

**WATER** use wisely



***Cornwall***  
ONTARIO CANADA

**Corporation of the City of Cornwall**  
360 Pitt Street  
Cornwall, Ontario, Canada  
K6J 3P9  
Phone: 613-930-2787  
[www.cornwall.ca](http://www.cornwall.ca)

© Corporation of the City of Cornwall, 2020



## REUSE

USE THINGS MORE THAN ONCE  
REPAIR  
REGIFT!

AVOID WASTE!  
BUY LESS  
CONSERVE WATER

## REDUCE

## RECYCLE

SEPARATE WASTE MATERIALS  
COMPOST  
CHOOSE RECYCLABLE!

**THINK  
BEFORE YOU  
PRINT**



**CITY OF CORNWALL**  
ENVIRONMENTAL SERVICES DIVISION

A photograph of a clear glass filled with water, sitting on a wooden surface. In the background, a water tap is visible, and a piece of brown, textured material is on the left. The image is used as a background for the report cover.

# TWENTY NINETEEN

## DRINKING WATER QUALITY SUMMARY REPORT

Corporation of the City of Cornwall  
Department of Infrastructure & Municipal Works  
Environmental Services Division





# Ontario Drinking-Water Systems Regulation O. Reg. 170/03

**Drinking-Water System Number:**  
**Drinking-Water System Name:**  
**Drinking-Water System Owner:**  
**Drinking-Water System Category:**  
**Period being reported:**

22001049  
 Cornwall Water Treatment Plant  
 Corporation Of The City Of Cornwall  
 Large Municipal Residential  
 January 1, 2019 – December 31, 2019

**Complete if your Category is Large Municipal Residential or Small Municipal Residential**

**Does your Drinking-Water System serve more than 10,000 people? Yes [x] No [ ]**

**Is your annual report available to the public at no charge on a web site on the Internet? Yes [x] No [ ]**

**Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.**

City of Cornwall Water Purification Plant  
 861 Second Street West  
 Cornwall, Ontario  
 Telephone: (613) 932-2235

**Complete for all other Categories.**

**Number of Designated Facilities served:**

**Did you provide a copy of your annual report to all Designated Facilities you serve? Yes [ ] No [ ]**

**Number of Interested Authorities you report to:**

**Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [ ] No [ ]**

**List all Drinking-Water Systems (if any), which receive all of their drinking water from your system:**

<b>Drinking Water System Name</b>	<b>Drinking Water System Number</b>
St. Andrews West/Rosedale Distribution System	260001250

**Did you provide a copy of your annual report to all Drinking-Water System owners that are connected to you and to whom you provide all of its drinking water?**

Yes [X] No [ ]

**Indicate how you notified system users that your annual report is available, and is free of charge.**

- [X] Public access/notice via the web
- [ ] Public access/notice via Government Office
- [ ] Public access/notice via a newspaper
- [X] Public access/notice via Public Request
- [ ] Public access/notice via a Public Library
- [ ] Public access/notice via other method \_\_\_\_\_





## Describe your Drinking-Water System

Source water is Lake St. Lawrence with pre-chlorination for zebra mussel control. Water Purification Plant is a conventional water treatment plant with chemically assisted filtration, Ultra-Violet disinfection, sodium hypochlorite disinfection, and advanced oxidation with hydrogen peroxide. The Water Purification Plant has a capacity of 100, 000 cubic metres per day, treats and distributes approximately 11.5 million cubic metres annually of potable water through 272 kilometres of distribution pipes.

## List all water treatment chemicals used over this reporting period

Chlorine Liquefied Gas,  
Polyaluminum Chloride Coagulant,  
Sodium Hypochlorite,

## Were any significant expenses incurred to?

- ☒ [ X ] Install required equipment
- ☒ [ X ] Repair required equipment
- ☒ [ X ] Replace required equipment

## Please provide a brief description and a breakdown of monetary expenses incurred

<ul style="list-style-type: none"> <li>Water Main Relining (\$605,600)</li> <li>Water Main Replacement (\$1,025,400)</li> <li>Water Main Addition (\$605,600)</li> <li>Various Safety, Equipment and Instrumentation Upgrades (\$60,000)</li> </ul>
<ul style="list-style-type: none"> <li>Safety Railings (Zebra Mussel Facility, WPP Screen House)</li> <li>Zebra Mussel Gas Chlorination and Vacuum Monitoring System</li> <li>Back-Up Power Supplies</li> <li>Flow Meter</li> <li>Chlorine Analyzers (x2)</li> </ul>
<ul style="list-style-type: none"> <li>Water Purification System Upgrades (\$1,100,000)</li> </ul>
<ul style="list-style-type: none"> <li>New Travelling Screen</li> <li>Intake Valve House Repairs and Rehabilitation</li> <li>New Motor Control Centre (MCC)</li> <li>New Emergency Intake Connection</li> <li>New Chlorine Injection Systems (Boundary Road, Elevated Tank)</li> </ul>

## Provide details on the notices submitted in accordance with subsection 18(1) of the Safe Drinking-Water Act or section 16-4 of Schedule 16 of O.Reg.170/03 and reported to Spills Action Centre

Incident Date	Parameter	Result	Unit of Measure	Corrective Action	Corrective Action Date
02/07/2019	Distribution Total Coliform	1	cfu/100ml	Re-sampled	04/07/2019



Microbiological testing done under the Schedule 10, 11 or 12 of Regulation 170/03, during this reporting period.

	Number of Samples	Range of E.Coli Or Fecal Results (min #)-(max #)	Range of Total Coliform Results (min #)-(max #)	Number of HPC Samples	Range of HPC Results (min #)-(max #)
Raw	53	0 - 43	0 - 90	N/A	N/A
Treated	54	0 - 0	0 - 0	53	<2 - 2
Distribution	789	0 - 0	0 - 1	268	<2 - OG*

\*OG: Overgrown

Operational testing done under Schedule 7, 8 or 9 of Regulation 170/03 during the period covered by this Annual Report.

	Number of Grab Samples	Range of Results (min #)-(max #)
Turbidity	8760	0.04 - 0.69 NTU
Chlorine	8760	0.25- 2.90 mg/L
Fluoride (If the DWS provides fluoridation)	N/A	N/A

*NOTE: For continuous monitors use 8760 as the number of samples.*

Summary of additional testing and sampling carried out in accordance with the requirement of an approval, order or other legal instrument.

Date of legal instrument issued	Parameter	Date Sampled	Result	Unit of Measure
None				

Summary of parameters tested during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Antimony	07/01/19	0.0001	mg/L	no
Arsenic	07/01/19	0.0003	mg/L	no
Barium	07/01/19	0.019	mg/L	no
Boron	07/01/19	0.014	mg/L	no
Cadmium	07/01/19	<0.000015	mg/L	no
Chromium	07/01/19	<0.002	mg/L	no
Mercury	07/01/19	<0.00002	mg/L	no
Selenium	07/01/19	<0.001	mg/L	no
Sodium	07/01/19	15.1	mg/L	no
Uranium	07/01/19	<0.00005	mg/L	no
Fluoride	07/01/19	<0.1	mg/L	no

<b>Nitrite</b>	07/01/19	<0.1	mg/L	no
	08/04/19	<0.1	mg/L	no
	08/07/19	<0.1	mg/L	no
	28/10/19	<0.1	mg/L	no
<b>Nitrate</b>	07/01/19	0.3	mg/L	no
	08/04/19	0.4	mg/L	no
	08/07/19	0.3	mg/L	no
	28/10/19	0.3	mg/L	no

### Summary of lead testing under Schedule 15.1 during this reporting period

(applicable to the following drinking water systems; large municipal residential systems, small

municipal residential systems, and non-municipal year-round residential systems)

Location Type	Number of Samples	Range of Lead Results (min#) – (max #)	Number of Exceedances
<b>Plumbing</b>	N/A	N/A	0
<b>Distribution</b>	N/A	N/A	0

\* On reduced monitoring schedule as per Schedule 15.1 distribution samples collected for pH and alkalinity only in 2019.

### Summary of parameters sampled during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Alachlor	07/01/19	<0.3	µg/L	no
Atrazine + N-dealkylated metabolites	07/01/19	<0.5	µg/L	no
Azinphos-methyl	07/01/19	<1	µg/L	no
Benzene	07/01/19	<0.5	µg/L	no
Benzo(a)pyrene	07/01/19	<0.005	µg/L	no
Bromoxynil	07/01/19	<0.3	µg/L	no
Carbaryl	07/01/19	<3	µg/L	no
Carbofuran	07/01/19	<1	µg/L	no
Carbon Tetrachloride	07/01/19	<0.2	µg/L	no
Chlorpyrifos	07/01/19	<0.5	µg/L	no
Diazinon	07/01/19	<1	µg/L	no
Dicamba	07/01/19	<5	µg/L	no
1,2-Dichlorobenzene	07/01/19	<0.1	µg/L	no
1,4-Dichlorobenzene	07/01/19	<0.2	µg/L	no
1,2-Dichloroethane	07/01/19	<0.1	µg/L	no
1,1-Dichloroethylene (vinylidene chloride)	07/01/19	<0.1	µg/L	no
Dichloromethane	07/01/19	<0.3	µg/L	no
2,4-Dichlorophenol	07/01/19	<0.1	µg/L	no
2,4-Dichlorophenoxy acetic acid (2,4-D)	07/01/19	<5	µg/L	no
Diclofop-methyl	07/01/19	<0.5	µg/L	no

Dimethoate	07/01/19	<1	µg/L	no
Diquat	07/01/19	<5	µg/L	no
Diuron	07/01/19	<5	µg/L	no
Glyphosate	07/01/19	<25	µg/L	no
Malathion	07/01/19	<5	µg/L	no
2 methyl-4-chlorophenoxyacetic acid (MCPA)	07/01/19	<10	µg/L	no
Metolachlor	07/01/19	<3	µg/L	no
Metribuzin	07/01/19	<3	µg/L	no
Monochlorobenzene	07/01/19	<0.2	µg/L	no
Paraquat	07/01/19	<1	µg/L	no
Pentachlorophenol	07/01/19	<0.1	µg/L	no
Phorate	07/01/19	<0.3	µg/L	no
Picloram	07/01/19	<5	µg/L	no
Polychlorinated Biphenyls(PCB)	07/01/19	<0.05	µg/L	no
Prometryne	07/01/19	<0.1	µg/L	no
Simazine	07/01/19	<0.5	µg/L	no
THM  (NOTE: show latest annual average)	07/01/19	36.8	µg/L	no
	08/04/19	16.0	µg/L	no
	08/07/19	46.0	µg/L	no
	28/10/19	45.0	µg/L	no
	<b>2019 Avg</b>	36.0	µg/L	no
Terbufos	07/01/19	<0.3	µg/L	no
Tetrachloroethylene	07/01/19	<0.2	µg/L	no
2,3,4,6-Tetrachlorophenol	07/01/19	<0.1	µg/L	no
Triallate	07/01/19	<10	µg/L	no
Trichloroethylene	07/01/19	<0.1	µg/L	no
2,4,6-Trichlorophenol	07/01/19	<0.1	µg/L	no
Trifluralin	07/01/19	<0.5	µg/L	no
Vinyl Chloride	07/01/19	<0.2	µg/L	no
Chloroform (Distribution)	07/01/19	18.9	µg/L	no
	08/04/19	8.0	µg/L	no
	08/07/19	32.0	µg/L	no
	28/10/19	27.0	µg/L	no
Bromoform (Distribution)	07/01/19	<0.1	µg/L	no
	08/04/19	<5.0	µg/L	no
	08/07/19	<5.0	µg/L	no
	28/10/19	<5.0	µg/L	no
Dibromochloromethane (Distribution)	07/01/19	5.6	µg/L	no
	08/04/19	2.0	µg/L	no
	08/07/19	3.0	µg/L	no
	28/10/19	5.0	µg/L	no
Bromodichloromethane (Distribution)	07/01/19	12.3	µg/L	no
	08/04/19	6.0	µg/L	no
	08/07/19	11.0	µg/L	no
	28/10/19	13.0	µg/L	no



<b>Haloacetic Acids (Distribution)</b>  <b>(NOTE: show latest annual average)</b>	07/01/19	7.4	µg/L	no
	08/04/19	5.8	µg/L	no
	08/07/19	41.1	µg/L	no
	28/10/19	12.6	µg/L	no
	<b>2019 Avg</b>	16.7	µg/L	no
<b>Chloroacetic Acids (Distribution)</b>	07/01/19	<2.0	µg/L	no
	08/04/19	<4.7	µg/L	no
	08/07/19	<4.7	µg/L	no
	28/10/19	<4.7	µg/L	no
<b>Bromoacetic Acid (Distribution)</b>	07/01/19	<2.0	µg/L	no
	08/04/19	<2.9	µg/L	no
	08/07/19	<2.9	µg/L	no
	28/10/19	<2.9	µg/L	no
<b>Dichloroacetic Acid (Distribution)</b>	07/01/19	4.8	µg/L	no
	08/04/19	5.8	µg/L	no
	08/07/19	22.2	µg/L	no
	28/10/19	7.3	µg/L	no
<b>Dibromoacetic Acid (Distribution)</b>	07/01/19	<2.0	µg/L	no
	08/04/19	<2.0	µg/L	no
	08/07/19	<2.0	µg/L	no
	28/10/19	<2.0	µg/L	no
<b>Trichloroacetic Acid (Distribution)</b>	07/01/19	2.6	µg/L	no
	08/04/19	<5.3	µg/L	no
	08/07/19	18.9	µg/L	no
	28/10/19	5.3	µg/L	no

**List any Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards.**

Parameter	Result Value	Unit of Measure	Date of Sample
None			

**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**Report**

Department: Planning, Development and Recreation  
Division: Economic Development  
Report Number: 2020-277-Planning, Development and Recreation  
Prepared By: Bob Peters, Division Manager  
Meeting Date: February 24, 2020  
Subject: Attracting Remote Workers

**Purpose**

To provide Council with a report regarding a strategy to attract and retain remote workers.

**Recommendation**

That Council receive Report 2020-277-PDR.

**Financial Implications**

Current resident attraction efforts are included in the 2020 Economic Development budget.

**Strategic Priority Implications**

Attraction of new residents is a major component of the City's Economic Development Strategic Plan which was adopted in 2016. This report also addresses the economic development and workforce attraction components of Council's strategic priorities for 2019-2022.

## **Background / Discussion**

### **Defining Remote Work**

A remote worker is someone who works from a non-traditional location rather than commute to the office. This is most often someone who works from home, or could choose to rent a co-working space (eg a desk rented by the hour). In most instances, remote workers are required to spend some time in the office, perhaps as often as once or twice a week.

Remote work, alternatively called 'telecommuting' or 'alternative workplace arrangements' can provide benefits to both the employer and the employee. The benefit to the company is less office space requirement, as less employees in the office requires fewer dedicated desks. The benefit to the employee, especially in large cities, is avoiding long commutes. For some workers whose employer accommodates flex time, an additional benefit is the ability to accommodate personal lifestyle needs, such as caring for family members or dealing with an illness.

Flex work is a closely related term that speaks to flexible working arrangements that may exist between an employer and employee, such as different hours of work, and could include the concept of remote work.

Contract work, sometimes also referred to as the 'gig economy' speaks primarily to people who choose to take on short-term contract employment rather than full-time permanent work. Many contract workers also choose to work remotely.

### **Remote Work in the Workforce**

Remote work, flex work and the gig economy are trendy topics that have caught the eye of many organizations, employers and workers.

The federal government has a policy for accommodating alternative workplace arrangements, as does MPAC. Some professionals, such as realtors, split time between work and home offices. A Conference Board of Canada report from 2010 quotes a survey that found 70% of full-time workers aged 18–29 would be more satisfied in their jobs if they could work remotely using cloud software.

Still, not every company or worker is prepared to consider remote work options. Concerns may include productivity and innovation gaps due to lack of collaboration and teamwork.

According to the 2016 Census, 6% of Canadians worked at home in 2016; 7.4% if farming is included. This represented a continuing decline in remote workers from previous surveys in 2008 and 2010.

In Cornwall, the number of people working from home in 2016 was 3.7%.

The federal government did consultations on flexible work arrangements, which include telework, and released a report in 2016. The lack of data on telework/flexible work was cited as an issue.

Although more recent Census numbers will not be available until after the 2021 Census, anecdotal evidence suggests that the number of remote workers in Cornwall has increased in recent years.

Cornwall offers a number of benefits to remote workers who may consider relocating from other communities, such as lower cost housing compared to larger centres such as Ottawa and Montreal and access to high-speed internet services. Cornwall is a full service city that offers an enviable lifestyle that is rewarding without the headaches of large urban centres. At the same time, remote workers in Ottawa, Montreal and/or Toronto may find these benefits offset by the need to travel long distances on the occasions where they are required at the office, a cost employers may not cover.

### **Economic Development Strategy**

Cornwall's Economic Development Strategy was updated in 2016, and touches on the main activity areas of the department. These include marketing, business retention and expansion and development of the Cornwall Business Park, amongst other things. Bringing new investment into Cornwall and helping existing companies expand in Cornwall is the cornerstone of any successful economic development program.

The Strategic Plan recognizes that one of the potential barriers to growth in Cornwall relates to workforce and for the past several years major employers and investors have identified a concern over workforce supply. A key action plan in the Strategic Plan is to attract people; as population growth is seen as necessary to sustain Cornwall's overall economy.

When Council established its Strategic Priorities for 2019-2022, it identified a priority as *Attracting, enhancing workforce that meets demands of local employers*. A second priority was *Economic development and pursuing diverse*



*population growth of 50,000, under which a secondary objective was identified to attract remote workers.*

### **Current Resident Attraction Efforts**

Cornwall Economic Development has increasingly focused much of its marketing efforts over the past several years on attracting young workers and families to the city. This has been precipitated for two reasons: to accommodate the needs of local employers and to seek to address the fact that the average age of Cornwall residents is approximately 5 years above the national average.

Although as many as 10% of Canadians may change residences in any given year, most do not significantly move from city to city on a regular basis. A number of factors often act as anchors in keeping residents in one community.

If people do relocate to another community they often do so for a small set of reasons, such as going away to school, starting a new job or moving closer to family. People are more likely to move when they are younger and have not set down roots, when they retire, or when they are pursuing a new career.

Migration trends in Canada suggest that larger urban centres are growing while many smaller urban and rural communities are struggling with stagnant or shrinking populations. For cities with a strong economy such as Cornwall, this has led to increasing concerns over workforce availability.

At the current time, over 200 jobs are unfilled in Cornwall, and an additional new 400 jobs will need to be filled within the next six months. These jobs are in a wide range of sectors, requiring a variety of skill sets and, in many cases, paying well above average wages. These jobs are needed to accommodate the growth of many of Cornwall's largest employers, as well as to replace workers who have reached retirement age.

Employers warn that without access to workers and skilled labour, future investment may be difficult to secure.

This demand for new jobs continues an established trend of job growth over the past several years. From 2010 to 2017 the number of people earning employment income in Cornwall increased by 9%, a figure above the National average (see attached graph) and well above urban centres of similar sizes.

## **Web and Social Media**

The ChooseCornwall.ca website was developed to promote Cornwall as an excellent place to live, work and invest. The site is the cornerstone of our marketing efforts and includes a wide range of information for new residents as well as business investors. It also includes a robust news section where over 200 stories celebrate local business success each year.

A couple of years ago, an online job board was added to provide easy access to local employment opportunities. This job board is praised as being innovative and a welcome resource to local recruiters. Staff is not aware of any municipality providing the same comprehensive service.

Activity on the ChooseCornwall.ca website this year is up over 190% compared to 2019 and information requests in the first 6 weeks have already surpassed the entire amount from 2019. The majority of the requests are from individuals looking to relocate to Cornwall.

The ChooseCornwall.ca website is supported by two other websites: CornwallTourism.com and BusinessEnterpriseCentre.ca. A close link exists between all three sites in recognition that tourism activity and entrepreneurship are two popular pathways to introducing Cornwall to new residents.

Online activity is further bolstered with very strong social media presences. The ChooseCornwall.ca is the largest Facebook group and posts on that platform, as well as Twitter and Instagram deliver excellent reach.

## **Immigration**

In 2016, a separate website was created specifically for newcomers. ImmigrationCornwall.ca offers detailed information on immigration and other settlement factors.

In 2019, the Province of Ontario announced that Cornwall would be one of three communities participating in a Regional Immigration Pilot that is part of the Ontario Immigrant Nominee Program. Although the program has yet to be formally open, Cornwall Economic Development has already received over 150 requests for information from people seeking a pathway to permanent residency.

## **Career and Job Fairs**

For the past several years, the Cornwall Economic Development has participated in the National Job Fair in Montreal where each year staff speak with hundreds of

job seekers who are interested in leaving the Montreal area and relocating to a smaller community.

Cornwall Economic Development also supports the Medical Recruitment effort which profiles the city at a variety of events each year. Cornwall Economic Development will be taking a more formal role in this effort and will be attending medical recruitment fairs to provide information on living and working in Cornwall.

In 2019, the Department attended three university career fairs in Toronto, St. John's and Kingston. The results were very positive: the variety of local employment opportunities were a good fit for graduates, and students leaving post-secondary education are often willing and able to consider relocating for employment. In many instances, Cornwall has been the only municipality attending these fairs.

Also in 2019, Cornwall joined Kingston and Ottawa to support STUFF, a new magazine aimed at helping guidance counsellors, students and young job seekers to consider staying in Eastern Ontario and pursuing employment opportunities in the region. At Cornwall's suggestion, the organizers of STUFF have organized the first ever STUFF Job and Career Fair, to be held in March 2020.

These efforts were, in part, successful in helping local employers fill over 700 new jobs in 2019.

In 2020, the Department will attend several additional career fairs, in addition to once again exhibiting at the National Job Fair. These efforts are backed up by a comprehensive advertising and social media campaign and are supported by an expanded lineup of brochures and information resources that include a newly redesigned Career Guide, a New Residents Guide and a Newcomers Guide.

As the needs of local employers rise, and enrolment at St. Lawrence College continues to increase, a concern over available apartment and housing has been noted.

### **Remote Worker Attraction Strategy**

Cornwall's current resident attraction resources and marketing efforts are targeted at young and skilled workers, regardless of whether they work in traditional workplaces or have alternative arrangements.

The focus remains on celebrating the vibrant quality of life in Cornwall, local sports and cultural amenities, and the affordable nature of community. Those efforts will continue and be expanded in 2020.

In speaking with thousands of young people over the past few years who have expressed an interest in moving to Cornwall, remote work has not been identified as being a major topic of interest. It does not appear to be a major focus of post secondary education institutions or other stakeholder institutions - certainly not to the same degree as is immigration. Despite this, the key messages of our resident attraction efforts are also of interest to remote workers, and our focus in 2020 is to reach more people in key metropolitan centres.

Although the Economic Development Strategic Plan does not specifically address remote workers, anecdotal evidence suggests that Cornwall may be an attractive option for remote workers. To accommodate that interest, new information specifically targeted at remote workers has been added to the ChooseCornwall.ca website, and the redesigned New Resident Guide will include a section on remote work when it is released in March.

Furthermore, Cornwall Economic Development will seek to leverage its partnership with the Ottawa Business Journal to reach young professionals in the Ottawa area with targeted messages in both advertising and editorial channels.

The Department continues to support local publications that celebrate life and have external reach, including, but not limited to, Cornwall Tribute and Perch magazines. The 2020 Cornwall Living magazine will also continue to include articles aimed at attracting new young people.

The Cornwall Business Enterprise Centre will continue to promote its services and the popular Starter Company Plus program via a new website to be launched in the second quarter of 2020.

Cornwall Tourism will also be launching a newly designed website in the second quarter of 2020 that will offer enhanced visuals and information on visiting and enjoying life in Cornwall.

Cornwall Economic Development will also be leveraging its partnership with the Ontario East Economic Development Commission in its efforts to attract more residents to the region. Staff will be attending an Ontario East event on March 5 in Peterborough where the topic will be front and centre.





Finally, CREATE will soon be fully established at the Cotton Mill with a new focus on providing co-working space and other services. Promotion of co-working space is one strategy to support remote workers in connecting to their new community and helping to prevent social isolation. Cornwall Economic Development is prepared to support CREATE to promote and deliver information to remote workers about the new development.

Cornwall's resident attraction strategy is inclusive, in that it seeks to reach job seekers, entrepreneurs, young families, immigrants and remote workers – amongst others. Throughout all of the above marketing efforts, information will be collected and will serve to help direct future efforts.

Document Title:	Attracting Remote Workers - 2020-277-Planning, Development and Recreation.docx
Attachments:	<ul style="list-style-type: none"> <li>- Minutes-Away-AD.jpg</li> <li>- OBJ City Ad PROOF.pdf</li> <li>- Average Urban Centre Growth Rate of Persons Earning Employment Income 2010-2017.pdf</li> </ul>
Final Approval Date:	Feb 18, 2020

This report and all of its attachments were approved and signed as outlined below:

**Mark A. Boileau - Feb 14, 2020 - 1:35 PM**

**Tracey Bailey - Feb 16, 2020 - 9:17 AM**

**Maureen Adams - Feb 18, 2020 - 11:46 AM**

# YOU ARE MINUTES AWAY FROM GREAT FOOD



Living in Cornwall means you are just minutes away from your next great experience.  
Ask for your Welcome Package and Career Guide on [ChooseCornwall.ca](http://ChooseCornwall.ca)







# FIND THE RIGHT JOB FOR YOU

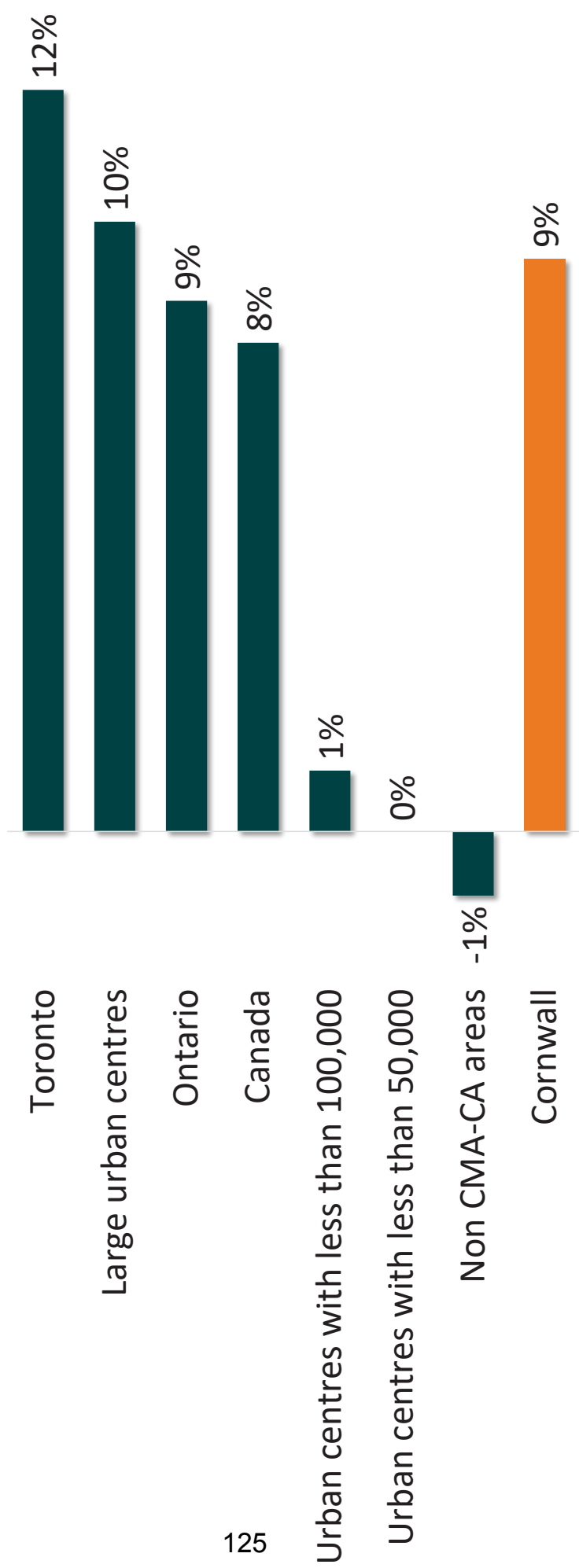
Hundreds of new jobs have been created in Cornwall in the last year - and opportunities in entry level and leadership positions are opening up each week. Look for your dream job in logistics, food processing, manufacturing, call centres and more... all on one website!

**Dozens of new job postings - updated daily!**





# AVERAGE URBAN CENTRE GROWTH RATE IN THE NUMBER OF PERSONS EARNING EMPLOYMENT INCOME (2010 TO 2017)\*



Ontario urban centres. Source: Statistics Canada. Table 17-10-0005-01.

**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**Report**

Department: Corporate Services  
Division: Clerk's Division  
Report Number: 2020-270-Corporate Services  
Prepared By: Debbie Caskenette, Deputy Clerk  
Meeting Date: February 24, 2020  
Subject: Temporary Street Closure – International Men’s March

**Purpose**

To allow for a temporary street closure of Pitt Street, from Third Street to Second Street on Saturday, June 13, 2020 from 10:00 a.m. to 1:00 p.m.

**Recommendation**

That Council approve the temporary street closure of Pitt Street, from Third Street to Second Street on Saturday, June 13, 2020, from 10:00 a.m. to 1:00 p.m. subject to the requirements contained in the City’s Corporate Policy on Temporary Street Closures for Special Events.

**Background / Discussion**

The Sexual Assault and Support Services for Women S.D. & G. will be hosting its ‘Walk a Mile in Her Shoes’ International Men’s March scheduled for Saturday, June 13, 2020 from 10:00 a.m. to 1:00 p.m.

The request is for a temporary street closure of Pitt Street from Third Street to Second Street .The intersection at Third Street will remain open.

Pursuant to the City's Corporate Policy on Temporary Street Closures for Special Events, organizations are responsible to provide written notice to all residents and businesses within the geographical area of the requested street closure with a copy of the proposed detour route. Should Council approve the request, a notice will be distributed with a copy to the Clerk's office. Anyone having any objection to the street closure must file a written objection within ten days of the date of the letter.

An email was circulated to city departments requesting their comments to the request. Cornwall Transit objected to the original request for a closure of Pitt Street from First to Second Streets. Discussion took place with the organizing committee and they had no objection to changing the location of the March to the northern block to alleviate any disruption to transit services in the downtown core.

Should this request be approved, the organization will be responsible to comply with the City's Corporate Policy on Temporary Street Closures for Special Events including notification, public advertisement, contacting all emergency services, arrange for detour routes and temporary signage, commercial general liability and indemnification.

Document Title:	Temporary Street Closure - International Men's March - 2020-270-Corporate Services.docx
Attachments:	- Temporary Street Closure - SASS International Men's March.pdf
Final Approval Date:	Feb 14, 2020

This report and all of its attachments were approved and signed as outlined below:

**Manon L. Levesque - Feb 14, 2020 - 10:09 AM**

**Maureen Adams - Feb 14, 2020 - 3:31 PM**



# Appendix 'A'

## Temporary Street Closure

### Application Form

Date: December 3, 2019

Organizing Committee Name: Sexual Assault Support Services for Women SDG #A

Mailing Address: PO Box 1192, Cornwall ON K6H 5V3

Contact Person: Davin Couchman

Phone Number: 613-932-1755 ext. 27

Purpose of Street Closure walk A Mile in Her Shoes - international Men's march

Proposed Date(s) of Closure

Beginning: June 13, 2020 Terminating: same day

Proposed Time(s) of Closure Hours: 10:00 am to 1:00 pm

Geographical Area Suggested To Be Closed:

Pitt St. from Second St. to First St., revised to Third St. to  
Second St.

Signature of Authorized Committee Member Print Name of Committee Member

Gabriel Riviere-Reid Gabriel Riviere-Reid

Title:

Committee Member

Signature of Authorized Committee Member Print Name of Committee Member

Ron Graham Ron Graham

Title: Vice Chair

Code of Conduct Policy Manual T-3. 6 Temporary Street Closure

**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**Report**

Department: Financial Services  
Division: Purchasing  
Report Number: 2020-246-Financial Services  
Prepared By: Nicole Robertson, Supervisor  
Meeting Date: February 24, 2020  
Subject: Request for Proposal 19-P15 Architectural and Engineering  
Services for Cornwall's Arts Centre

**Purpose**

To obtain architectural and engineering services for the design and tendering of Cornwall's new Arts Centre.

**Recommendation**

That RFP 19-P15 be awarded to, GRC Architects Incorporated from Ottawa, Ontario, at the total bid price of \$404,099.30 (net cost to the Corporation - \$363,903.97) being the best Proposal meeting the specifications.

**Financial Implications**

This capital project was approved by Council as part of the 2019 budget. The budget to complete this phase of the project is \$290,000, which is to be funded through financing. A funding application for the overall project has been submitted to the Investing in Canada Infrastructure Program (ICIP): Community, Culture and Recreation Stream. It should be noted that costs already incurred by the municipality are not eligible for funding through the ICIP program.

Administration has contacted the Regional Advisor for the ICIP funding program and has been advised that the funding applications are still under review. The funding program guidelines specify that the province's review of applications is estimated to be complete by Winter 2020 and the federal government's review by Spring/Summer 2020. The Regional Advisor has indicated that the estimated review timelines are behind schedule, with the province review now expected to be complete in Spring 2020 and federal government's review by Summer 2020. In order to receive ICIP funding, both the provincial and federal governments need to approve the project.

### **Strategic Priority Implications**

Although the new 2019-2022 Strategic Plan does not make specific reference to arts and culture, this project does align with Priority 4, *Economic development and pursuing diverse population growth of 50,000*, Item 3: *Focus on reducing the number of vacant commercial spaces*, and Item 4: *Continue to invest in infrastructure*.

This project was specifically referenced in the Strategic Plan 2016-2018, adopted by the previous Council, as Pillar 1, Item C, *Development of multidisciplinary facility/art centre*.

### **Background / Discussion**

The Corporation invited Proposals from qualified Architectural and Engineering Consulting Firms to provide Engineering Services for the design and tendering of Cornwall's proposed new Arts Centre. The scope of work to be completed by the Consultant is to be awarded and completed in three distinct phases for the renovation/addition to the existing building at 159 Pitt Street for conversion into an arts and culture centre. Phase 1 generally includes preparation of design reports, detailed design services, preparation of design drawings and specifications, cost estimates, and public and stakeholder consultation. Phase 2 includes tendering services and Phase 3 includes construction administration, construction supervision, periodic site inspection, and post-construction services. Phase 2 and 3 are not part of this recommendation for approval as they are contingent upon funding and the award for either phase is not guaranteed.

The proposals were evaluated against the following Criteria:

- (1) Experience of Proponent
- (2) Experience and Qualification
- (3) Understanding of Objectives
- (4) Cost

The following Requests for Proposals were received and opened by Purchasing Services and evaluated by the Selection Committee:

**GRC Architects Incorporated, Ottawa, Ontario**

Phase 1 Bid Price:	\$357,610.00
HST:	\$46,489.30
Total bid Price:	\$404,099.30

**Lebel & Bouliane Incorporated, Toronto, Ontario / Architecture 49 Incorporated, Cornwall, Ontario**

Phase 1 Bid Price:	\$359,679.00
HST:	\$46,758.27
Total Bid Price:	\$406,437.27

**The Ventin Group Limited, Brantford, Ontario**

Phase 1 Bid Price:	\$327,000.00
HST:	\$42,510.00
Total Bid Price:	\$369,510.00

A Proposal was also received from RAW Design Incorporated; however, it did not meet the minimum required score to be evaluated for pricing.



Document Title:	RFP 19-P15 Architectural and Engineering Services for Cornwall's Art Centre - 2020-246-Financial Services.docx
Attachments:	
Final Approval Date:	Feb 14, 2020

This report and all of its attachments were approved and signed as outlined below:

**Mark A. Boileau - Feb 14, 2020 - 10:44 AM**

**Tracey Bailey - Feb 14, 2020 - 11:16 AM**

**Maureen Adams - Feb 14, 2020 - 3:35 PM**

**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**Report**

Department: Financial Services  
Division: Purchasing  
Report Number: 2020-247-Financial Services  
Prepared By: Diane Leduc, Senior Buyer  
Meeting Date: February 24, 2020  
Subject: Tender 20-T03 Supply and Installation of LED Lighting  
Fixtures for the Benson Centre, the Cornwall Civic Complex  
and King George Park Softball Field

**Purpose**

To obtain costing for the supply of all materials, labour and equipment for lighting upgrades at the Benson Centre, Cornwall Civic Complex and King George Park Softball Field.

**Recommendation**

That Tender 20-T03 be awarded to JWK Utilities + Site Services Limited, from Carp, Ontario, at the total bid price of \$801,017.45 (net cost to the Corporation - \$721,341.02) including the provisional item, being the best bid meeting the tender specifications.

**Financial Implications**

The Corporation had budgeted \$690,000 in the 2019 Budget for these projects, \$550,000 for the Benson Centre and Cornwall Civic Complex projects are financed and \$140,000 from tax base for the Brian Tardif Field in the King George Park. The lighting and netting at the Brian Tardif Field is over budget by \$66,617 and it is recommended that the additional funds required to complete the project including the provisional item be taken from the 2020 Tennis Court project. Should the Recreation and Facilities Department realize tender savings



on other capital projects throughout the year, the Department will look to reallocate those savings to the 2020 Tennis Court project to preserve the original scope of the project. Alternatively, if future tender savings are not realized later in 2020, then the scope of work for the 2020 Tennis Court project will be reduced to proceed with either the court resurfacing or the lighting improvements only, then additional funds would be included in the 2021 Budget submission to complete the remaining tennis court work as originally planned.

### **Strategic Priority Implications**

This report addresses Council's accountability and transparency to the ratepayers of the City of Cornwall.

### **Background / Discussion**

This project is for the replacement of the lighting fixtures to LED in the arena portion of the Cornwall Civic Complex, Benson Centre ice pads, fieldhouse and tennis courts; as well as those at Brian Tardif Field, in King George Park. It also includes the installation of new netting at the Brian Tardif Field.

The tender also included a provisional item to install all of the wiring at the Brian Tardif Field underground. Having the wiring underground will keep the sightlines cleaner, will reduce the strain on the poles so they are less likely to lean and should also mean less guy-wires, resulting in less tripping hazards around the poles.

The following tenders were received and opened by the Purchasing Department on February 12, 2020:

#### **JWK Utilities + Site Services Limited, Carp, Ontario**

Bid Price: \$690,865.00

HST: \$89,812.45

Total Bid Price: \$780,677.45

#### **Provisional Item**

Bid Price: \$18,000.00

HST: \$2,34.00

Total Bid Price: \$20,340.00



**Industrial Electrical Contractors Brockville Limited, Brockville, Ontario**

Bid Price:	\$878,898.51
HST:	\$114,256.81
Total Bid Price:	\$993,155.32

**Provisional Item**

Bid Price:	\$36,720.00
HST:	\$4,773.60
Total Bid Price:	\$41,493.60

**Black & McDonald, Ottawa, Ontario**

Bid Price:	\$1,016,900.00
HST:	\$132,197.00
Total Bid Price:	\$1,149,097.00

**Provisional Item**

Bid Price:	\$31,400.00
HST:	\$4,082.00
Total Bid Price:	\$35,482.00

Bid received from Neptune Security Services Incorporated was deemed non-compliant for failing to include the required addendums.



Document Title:	Tender 20-T03 Supply and Installation of LED Lighting Fixtures - 2020-247-Financial Services.docx
Attachments:	
Final Approval Date:	Feb 14, 2020

This report and all of its attachments were approved and signed as outlined below:

**Nicole Robertson - Feb 13, 2020 - 4:34 PM**

**Mark A. Boileau - Feb 14, 2020 - 11:52 AM**

**Tracey Bailey - Feb 14, 2020 - 12:30 PM**

**Maureen Adams - Feb 14, 2020 - 3:33 PM**

**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**By-law 2020-043**

Department:       Infrastructure and Municipal Works  
Division:           Infrastructure Planning  
By-law Number:    2020-043  
Report Number:    2020-281-Infrastructure and Municipal Works  
Meeting Date:      February 24, 2020  
Subject:            By-law 2020-043 Property Acquisition at 900 Marleau Avenue

Whereas the City of Cornwall had retained GENIVAR Engineering Consultants (now WSP Group Inc.) to undertake a Municipal Class Environmental Assessment for transportation capacity improvements on Ninth Street/Marleau Avenue from Marlborough Street to Glenview Boulevard;

Whereas the Environmental Study Report is complete;

Whereas the Report recommends acquisition of identified properties along the corridor to accommodate roadway improvements, including 900 Marleau Avenue, described as Lot 51, Plan 130, as in Instrument No. 556184, in the City of Cornwall, County of Stormont; and

Whereas Ms. Joyce Dalgeish owner of 900 Marleau Avenue, is willing to sell the property;

Now therefore be it resolved that the Council of The Corporation of the City of Cornwall enacts as follows:

1. That the City of Cornwall be and is hereby authorized to acquire 900 Marleau Avenue, described as Lot 51, Plan 130, as in Instrument No. 556184, in the City of Cornwall, County of Stormont.
2. That the Mayor and Clerk be and is hereby authorized to execute all documents to complete this matter.

Read, signed and sealed in open Council this 24th day of February, 2020.

---

Manon L. Levesque  
City Clerk

---

Bernadette Clement  
Mayor

### Report Approval Details

Document Title:	900 Marleau Avenue - Property Acquisition - By-Law - 2020-281-Infrastructure and Municipal Works.docx
Attachments:	
Final Approval Date:	Feb 10, 2020

This report and all of its attachments were approved and signed as outlined below:

**Bill de Wit - Feb 3, 2020 - 8:46 AM**

**Tracey Bailey - Feb 3, 2020 - 8:49 AM**

**Maureen Adams - Feb 10, 2020 - 1:36 PM**



**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**By-law 2020-044**

Department: Planning, Development and Recreation  
Division: Planning  
By-law Number: 2020-044  
Report Number: 2020-280-Planning, Development and Recreation  
Meeting Date: February 24, 2020  
Subject: 2020-044 By-law Hold Removal-Cornwall Camping

A By-law to further amend By-law#751-1969, the Zoning By-law as amended of The Corporation of the City of Cornwall, being a By-law respecting the use of land and the use and location of buildings (Cornwall Camping).

Whereas, the Council of the Corporation of the City of Cornwall is desirous of amending By-law#751-1969, as hereinafter provided; and

Whereas, the Council of the Corporation of the City of Cornwall passed By-law#13-1997, which originally rezoned the subject lands from Rural Area (R.A.) to Highway Commercial with a Hold (H) category (CH (H)).

Now, therefore be it resolved that the Council of the Corporation of the City of Cornwall enacts as follows:

1. That Zoning on the approximate 1.8 hectares (4.46 acres) depicted in the City's Comprehensive By-law#751-1969, as amended, be and the same, further illustrated in By-law#13-1997, is further amended to hereby remove the H (Hold or Holding category) affixed to the Highway Commercial (CH) zoning on 2525 Brookdale Avenue, lying on the east side of Brookdale Avenue; and

2. That this By-law shall take effect on the date thereof, subject to applicable subsections 34 and 36 of the Planning Act, RSO 1990, as amended, if no objections are received or subject to receiving the approval of the Local Planning Appeal Tribunal (LPAT) if any objection(s) are received.

3. That the Mayor and Clerk be and are hereby authorized to execute all documents to complete this matter.

Read, signed and sealed in open Council this 24th day of February 2020.

---

Manon L. Levesque  
City Clerk

---

Bernadette Clement  
Mayor

### Report Approval Details

Document Title:	By-law - Hold Removal - Cornwall Camping - 2020-280-Planning, Development and Recreation.docx
Attachments:	
Final Approval Date:	Feb 14, 2020

This report and all of its attachments were approved and signed as outlined below:

**Mark A. Boileau - Feb 13, 2020 - 9:38 AM**

**Maureen Adams - Feb 14, 2020 - 3:26 PM**

**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**By-law Explanatory Note**

Department: Planning, Development and Recreation  
Division: Planning  
Report Number: 2020-279-Planning, Development and Recreation  
Prepared By: Mary Joyce-Smith, Division Manager  
Meeting Date: February 12, 2020  
Subject: **Hold Removal - Cornwall Camping**

**Purpose**

The purpose is to assess the appropriateness of the proposal for an autobody repair garage and associated car parking in connection with the neighbouring property Nissan to set up in the former Cornwall Camping building.

**Background / Discussion**

**Site Context:**

The subject site is situated along the east side of Brookdale Avenue and is found just south of the newly developed Nissan and KIA dealerships. In 1997, Cornwall Camping petitioned the city for an Official Plan Amendment and Zoning change in support of their business on a 4.46 parcel area. The area in question is described as part of Part 18 on Plan 52R-3892, (see Attachment 1), being a parcel measuring 330 feet along Brookdale and 587 feet in depth. The lands were originally designated and zoned as Rural Area (RA). The development application was to change the designation to General Commercial (GC) and change the Zoning to Highway Commercial with a partial "Hold."

**Description of the Proposal:**

With the request to include an automotive garage and associated parking for Nissan, Planning has come to the rational that the original "Hold" was put in place to ensure that premature development did not occur and that the Brookdale corridor be preserved for appropriate development. Since that time in 1997, Planning would argue that the intent of the "Hold" has been met. The actual "Hold" has four provisions which Planning believes have essentially been complied with:

Excerpt from Bylaw 13-1997, (see Attachment 2):



*The Holding (H) Category should not be removed until such time that the following items are completed to the satisfaction of Council.*

- i) Installation and hook-up of full Municipal services along Brookdale Avenue*
- ii) Completion of a Market Impact Study*
- iii) Completion of a Traffic Impact Study*
- iv) Entering into an Agreement identifying landowner responsibility for paying for installation of services as mentioned.*

Planning would state that when this “Hold” was instituted, the area was undeveloped and there was a very severe concern to ensure that when and if services were extended, that the individual landowners would connect to the municipal services available.

To fast forward 23 years later, Planning recognizes that the North Brookdale corridor has become an important gateway into development and has experienced extensive commercial development over the last two decades. It is important to realize that all of the developments on Brookdale have been subject to Site Plan Approval(s) including the subject property, and that those approvals have introduced a special provision to address the responsibility for individuals to pay for the installation of services.

#### **Planning Analysis:**

It is the professional opinion therefore that items (i) and (iv) of the Hold as described in Bylaw 13-1997 have been met. With respect item (ii) being a Market Impact Study, Planning believes that this is with reference to the entire area being developed with a more intensive commercial use in the future. It appears that the area in question has developed into more of a car plaza, and therefore a market impact study is not warranted. A Traffic Impact Study (iii) would have been addressed with the development of the Nissan and KIA commercial dealerships directly to the north. Until we receive a development proposal for the subject site, a TIA and or brief could be given and evaluated at time of a future Site Plan application. It is therefore the professional opinion of this Planner that a Traffic Impact Study and or brief could be given and reviewed at the Site Plan Approval process stage of any future development of the subject lands.

#### **Conclusion:**

This justification has provided an historic background about the initial “Hold” provision requirements. It is the opinion of this Planner that the “Hold” requirements have essentially been fulfilled and that the removal of the “Hold” at this point is a technical requirement. As per the Planning Act Section 36, a Holding Provision Bylaw must be removed by an amendment to the Bylaw. It is to be noted that once a new development or major modifications to the land is submitted, then a Site Plan approval application will be required, and all necessary studies and drawings will be evaluated at that time.

### Report Approval Details

Document Title:	Note-Hold Removal-2020-279-Planning, Development and Recreation.docx
Attachments:	- Attachments.pdf
Final Approval Date:	Feb 14, 2020

This report and all of its attachments were approved and signed as outlined below:

**Mark A. Boileau - Feb 13, 2020 - 9:35 AM**

**Maureen Adams - Feb 14, 2020 - 3:25 PM**

PLAN 52A-3892

THE KING'S HIGHWAY No. 40

Part 18  
52A-3892

147

**Attachment 2 -  
By-law No. 13-1997**

**BYLAW 13, 1997  
OF THE CORPORATION OF THE CITY OF CORNWALL**

**BYLAW TO FURTHER AMEND BYLAW NO. 751-69,  
THE ZONING BYLAW AS AMENDED OF THE CITY OF  
CORNWALL BEING A BYLAW RESPECTING THE USE  
OF LAND AND THE USE AND LOCATION OF BUILDINGS**

**WHEREAS**, the Council of the Corporation of the City of Cornwall is desirous of amending Bylaw Number 751, 1969 as hereinafter provided:

**NOW, THEREFORE**, the Council of the Corporation of the City of Cornwall enacts as follows:

1. **THAT** the Zoning Atlas attached to Bylaw Number 751, 1969 as amended be and the same is hereby further amended as set out in Schedule "A" attached hereto.
2. **THAT** Bylaw Number 751, 1969 is further amended by adding the following to Section 03-11-3, Excepted Permitted Uses, Highway Commercial:

"Notwithstanding any other requirements of this section, retail recreation and camping vehicles sales and service, including trailer and marine sales and service shall be permitted on Part of Lot 12, Concession 3, more specifically on part of Part 18, Plan 52R-3892, lying on the east side of Brookdale Avenue south of Hwy. No. 401, City of Cornwall."

3. **THAT** Bylaw Number 751, 1969 is further amended by adding the following to Section 03-11-10, Properties and the Related Uses Subject to a Holding (H) Category:

"Notwithstanding any other provisions of this Bylaw a Holding (H) Category shall apply to all Highway Commercial (C.H.) uses, except those identified in Clause #2 above, on lands described as Part of Lot 12, Concession 3, being part of Part 18, Plan 52R-3892, City of Cornwall.

The Holding (H) Category should not be removed until such time as the following items are completed to the satisfaction of Council:

- i) Installation and hook-up of full Municipal services along Brookdale Avenue;
- ii) Completion of a Market Impact Study;
- iii) Completion of a Traffic Impact Study; and
- iv) Entering into an Agreement identifying landowner responsibility for paying for installation of services as mentioned in #i).



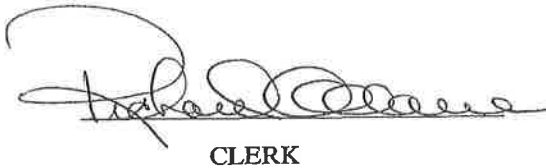
4. **THAT** this Bylaw shall take effect on the date thereof subject to Section 34(21) of the Planning Act, 1990 if no objections are received or subject to receiving the approval of the Ontario Municipal Board if any objections are received. In addition, this Bylaw shall be held in abeyance pending approval of Official Plan Amendment No. 57 by the Minister of Municipal Affairs and Housing.

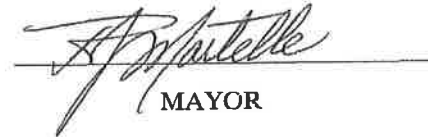
**READ** a First and Second Time in Open Council this 10th day of February, 1997.

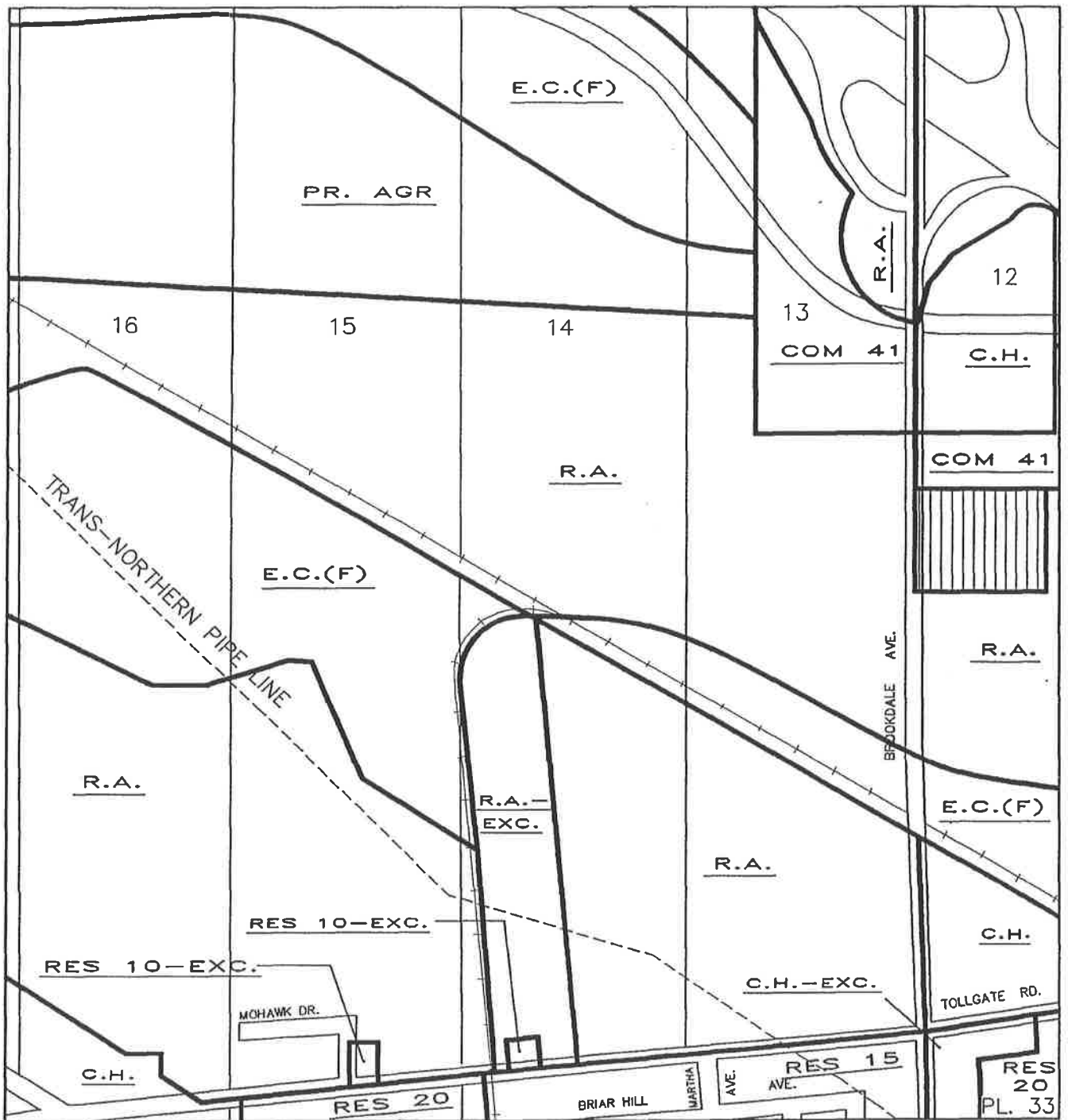
  
CLERK

  
MAYOR

**READ** a Third Time, **PASSED, SIGNED, AND SEALED** in Open Council this 10th day of February, 1997.

  
CLERK

  
MAYOR




SCALE: 1 : 10 000  
0 200 400

THIS IS SCHEDULE 'A' TO BY - LAW NO. 13 - 1997

PASSED THIS 10th DAY OF FEBRUARY 1997



SUBJECT PROPERTY TO BE REZONED FROM  
"RURAL AREA" TO "HIGHWAY COMMERCIAL"  
WITH A PARTIAL (H) HOLDING CATEGORY

  
MAYOR  
  
CLERK

**EXPLANATION OF THE PURCHASE AND EFFECT OF  
BYLAW 13, 1997**

The purpose and effect of Bylaw 13, 1997 is to rezone Part of Lot 12, Concession 3, more specifically being part of Part 18, Plan 51R-3892 on the east side of Brookdale Avenue south of Highway 401, City of Cornwall from Rural Area (R.A.) to Highway Commercial (C.H.) with a partial Holding (H) category.

The rezoning is to permit the establishment of a retail recreation and camping vehicles sales and service operation commonly known as Cornwall Camping Centre, including trailer and marine sales and service. The site is to be individually serviced for the proposed use and a Holding (H) category is being placed upon all other Highway Commercial uses until such time as the following is completed to the satisfaction of City Council:

- i) Installation and hook-up of full Municipal services along Brookdale Avenue;
- ii) Completion of a Market Impact Study;
- iii) Completion of a Traffic Impact Study;
- iv) Entering into an Agreement identifying landowner responsibility for paying for installation of services as mentioned in #i).

The development is also subject to Site Plan Control. A corresponding Official Plan Amendment No. 57 must be approved by the Minister of Municipal Affairs and Housing in order for this Bylaw to come into effect. The site subject to this rezoning is identified on Schedule "A" attached hereto.

# Cornwall

## Attachment 3 - GIS Map

### Heritage Sites

■ Designated

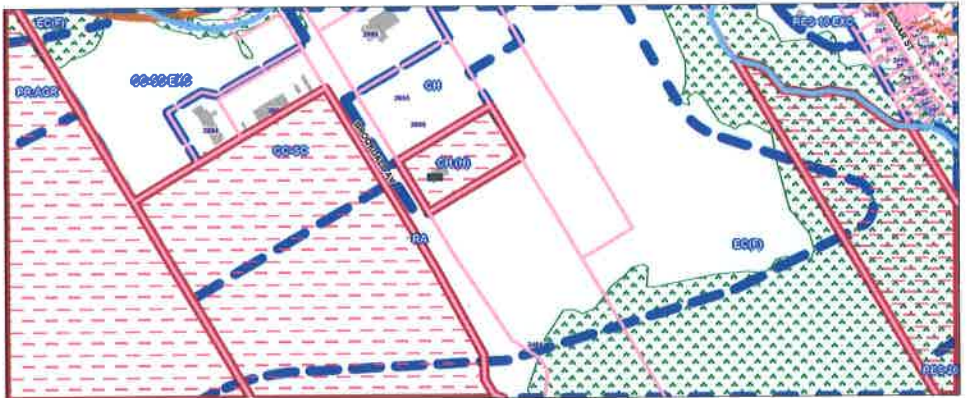
### Transportation Routes

+++ Railway

Street Names

401 MTO Policy

Easements  
Registered  
Unregistered



SCALE 1 : 12,667





**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**By-law 2020-045**

Department: Corporate Services  
Division: Clerk's Division  
By-law Number: 2020-045  
Report Number: 2020-273-Corporate Services  
Meeting Date: February 24, 2020  
Subject: 2020-045 By-law to amend By-law 2019-017 and to appoint lay members of the community to various Boards, Commissions and Committees (Senior Friendly Community Committee)

Whereas Section 8 of the Municipal Act, 2001, as amended, grants a municipality the capacity, rights, powers and privileges of a natural person for the purpose of exercising its authority under this or any other Act; and

Whereas Section 5 (3) of the Municipal Act, 2001 further requires that all municipal powers, including natural person powers, are exercised by By-law; and

Whereas the Council of The Corporation of the City of Cornwall deems it advisable to make appointments to various Boards and Committees; and

Whereas most of these appointments are made every four years to coincide with the term of Council after each Municipal Election and during the term when replacements and new appointments are necessary; and

Now therefore be it resolved that the Council of The Corporation of the City of Cornwall enacts as follows:

1. That By-law 2019-017 be amended to appoint/remove the following community lay members.
2. That Norm Quenneville be appointed to the Senior Friendly Community Committee;

Read, signed and sealed in open Council this 24th day of February, 2020.

---

Manon L. Levesque  
City Clerk

---

Bernadette Clement  
Mayor

### Report Approval Details

Document Title:	By-law - Lay Appointment to the Senior Friendly Community Committee - 2020-273-Corporate Services.docx
Attachments:	
Final Approval Date:	Feb 14, 2020

This report and all of its attachments were approved and signed as outlined below:

**Manon L. Levesque - Feb 14, 2020 - 10:04 AM**

**Maureen Adams - Feb 14, 2020 - 3:28 PM**

**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**By-law 2020-045**

Department: Financial Services  
Division: Finance  
By-law Number: 2020-045  
Report Number: 2020-243-Financial Services  
Meeting Date: February 24, 2020  
Subject: 2020-045 By-law to provide an exemption for municipal  
taxation for Veterans' Organizations within the City of Cornwall  
and to repeal By-law No. 2011-102

Whereas Section 6.1 of the *Assessment Act*, R.S.O. 1990, Chapter A.31, as amended, provides authority for a Council of a municipality to exempt from taxation for a period not exceeding ten (10) years, any premises actually used and occupied as a memorial home, clubhouse or athletic grounds by persons in the armed forces of His or Her Majesty or an ally of His or Her Majesty in any war; and

Whereas the Council of the Corporation of the City of Cornwall has authorized a one hundred per cent (100%) municipal tax exemption for the three (3) veteran's facilities identified as the Army Navy Air Force Association, Navy Veterans Association, and Royal Canadian Air Force Association situated in the City of Cornwall for a ten (10) year period from 2020 – 2029.



Now therefore be it resolved that the Council of The Corporation of the City of Cornwall enacts as follows:

1. That By-law No. 2011-102 be repealed and replaced with By-law No. 2020-046
2. That the premises as defined on Schedule "A", attached hereto, are exempt at one hundred percent (100%) from municipal taxation provided that the premises are actually used and occupied by the veterans' organizations so named for the benefit of persons who served in the armed forces of His or Her Majesty or His or Her Majesty's allies in any war.
3. That the exemption granted under Section 2 shall remain in effect for a period of ten (10) years commencing in the 2010 taxation year provided that the premises are actually used and occupied by the veterans' organizations so named for the benefit of persons who served in the armed forces of His or Her Majesty or His or Her Majesty's allies in any war.
4. That an exemption under this by-law does not affect the obligation to pay fees or charges that have priority lien status.
5. That the Mayor and Clerk be and are hereby authorized to execute all documents to complete this matter.

Read, signed and sealed in open Council this 24th day of February, 2020.

---

Manon L. Levesque  
City Clerk

---

Bernadette Clement  
Mayor

## **Schedule "A"**

### **Veterans' Organizations**

<b><u>Address</u></b>	<b><u>Name of Veterans' Organization</u></b>
14 Marlborough St., N	Army Navy Air Force Club
30 Sixth St., E	Navy Veterans Association
240 Water St., W	Royal Canadian Air Force Association

### Report Approval Details

Document Title:	By-law - Municipal Tax Exemption to War Veterans' Organizations - 2020-243-Financial Services.docx
Attachments:	
Final Approval Date:	Feb 14, 2020

This report and all of its attachments were approved and signed as outlined below:

**Tracey Bailey - Feb 13, 2020 - 2:26 PM**

**Maureen Adams - Feb 14, 2020 - 3:27 PM**

**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**By-law 2020-047**

Department: Infrastructure and Municipal Works  
Division: Infrastructure Planning  
By-law Number: 2020-047  
Report Number: 2020-285-Infrastructure and Municipal Works  
Meeting Date: February 24, 2020  
Subject: A By-law to provide a quit claim transfer for Part 2 on  
Reference Plan 52R-3456

Whereas there is conflicting ownership information for a parcel of land fronting the west side of Pitt Street, South of Ninth Street and North of Eighth Street. This parcel of land accommodates an overhang for the building located at 812 Pitt Street;

Whereas the Corporation of the City of Cornwall wishes to release any and all interests on said land, known as PIN 60181-0146(R), more particularly described as Part of Pitt Street Plan Cornwall, designated as Part 2 on Reference Plan 52R-3456, City of Cornwall, County of Stormont;

Whereas the Corporation of the City of Cornwall is desirous of providing a Quit Claim transfer to William Lang and Jerome MacDonell. In order to correct title and release all interest in PIN 60181-0146(R).





Now therefore be it resolved that the Council of The Corporation of the City of Cornwall enacts as follows:

1. That the Corporation of the City of Cornwall is hereby authorized to provide a Quit Claim Transfer to William Lang and Jerome MacDonell for property legally described as Part of Pitt Street Plan Plan Cornwall, designated as Part 2 on Reference Plan 52R-3456, City of Cornwall, County of Stormont; and
2. That the Mayor and Clerk be and is hereby authorized to execute all documents to complete this matter.

Read, signed and sealed in open Council this 24th day of February, 2020.

---

Manon L. Levesque  
City Clerk

---

Bernadette Clement  
Mayor

## Report Approval Details

Document Title:	By-Law for quit claim of 52R-3456, Part 2 - 2020-285-Infrastructure and Municipal Works.docx
Attachments:	- 812Pitt_52R3456P2.pdf
Final Approval Date:	Feb 14, 2020

This report and all of its attachments were approved and signed as outlined below:

**Michael Fawthrop - Feb 14, 2020 - 10:48 AM**

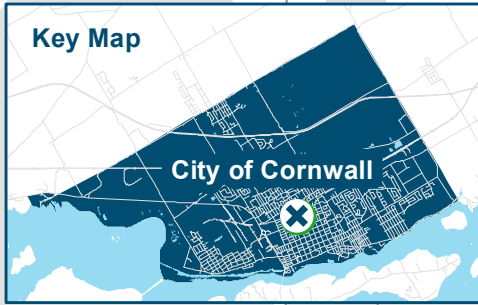
**No Signature - Task assigned to Bill de Wit was completed by assistant Michael Fawthrop**

**Bill de Wit - Feb 14, 2020 - 10:54 AM**

**Maureen Adams - Feb 14, 2020 - 3:32 PM**

NINTH ST W

NINTH ST E



840

824

822

PITT ST

812

810

806

15

13

11

EIGHTH ST W

28

24

20

722 (101-111)

722 (201)

163

720

EIGHTH ST E

725

723

721

719

12

837

825

809

725

723

721

719

Transfer Subject Land  
812 Pitt Street  
Part 2, Plan 52R-3456

0 10 20 Meters



24

**Cornwall**

Infrastructure and Municipal Works, Infrastructure Planning Division  
D. Lalonde - February 2020

**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**By-law 2020-048**

Department: Glen-Stor-Dunun CAO  
Division: Glen-Stor-Dun Lodge  
By-law Number: 2020-048  
Report Number: 2020-204-Glen Stor Dun Lodge  
Meeting Date: February 24, 2020  
Subject: 2020-048 By-law GSDL Multi-Sector Service Accountability Agreement (MSAA)

Whereas, the *Local Health System Integration Act, 2006*, with the expectation that it will be transferred by means of a transfer order issued by the Minister of Health under the *Connecting Care Act, 2019* (the “CCA”), from the Local Health Integration Network (LHIN) as “funder” to Ontario Health, which is a Crown agency which, pursuant to the CCA, has the power to provide funding to health service providers and integrated care delivery systems in respect of health services; and

Whereas, the service accountability agreement supports a collaborative relationship between Ontario Health (formerly the LHIN) and the Glen Stor Dun Lodge to improve the health of Ontarians through better access to high quality health services, to coordinate health care in local health systems and to manage the health system at the local level effectively and efficiently; and

Whereas, the Glen Stor Dun Lodge and Ontario Health (formerly the LHIN) agree that Ontario Health will provide funding to the Lodge on the terms and condition set out in the agreement to enable the provision of services to the local health system by the Lodge.

Now therefore be it resolved that the Council of The Corporation of the City of Cornwall enacts as follows:

1. That the Corporation of the City of Cornwall enter into the extended Multi-Sector Service Accountability Agreement (M-SAA) with the funder; and
2. That the Mayor and Clerk be and are hereby authorized to execute all documents to complete this matter.

Read, signed and sealed in open Council th24th day of February, 2020.

---

Manon L. Levesque  
City Clerk

---

Bernadette Clement  
Mayor



### Report Approval Details

Document Title:	GSDL - MSAA Agreement - 2020-204-Glen Stor Dun Lodge.docx
Attachments:	
Final Approval Date:	Feb 14, 2020

This report and all of its attachments were approved and signed as outlined below:

**Tracey Bailey - Feb 12, 2020 - 4:32 PM**

**Maureen Adams - Feb 14, 2020 - 3:24 PM**

**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**Report**

Department: Corporate Services  
 Division: Clerk's Division  
 Report Number: 2020-272-Corporate Services  
 Prepared By: Debbie Caskenette, Deputy Clerk  
 Meeting Date: February 24, 2020  
 Subject: Unfinished Business Listing for February 24, 2020

**Recommendation**

That Council receive the Unfinished Business Listing for February 24, 2020.

<b>Title</b>	<b>Department</b>	<b>Date</b>
Creation of Remote Worker Attraction Strategy (Jan 10/20)	Planning, Development and Recreation	Feb 24/20
(a) Procedural By-law Amendments (Mar 26/18) (Feb 11/19) (Feb 11/19) (Nov 25/19) (b) Holding Three Public Meetings per Month (Jan 10/20)	CAO and Corporate Services	Special Council Meeting 2020
New Staffing Position (Budget 2020)	CAO	Mar 23/20
Audit Committee's Review of the 2019 Municipal Works Redevelopment Plan Report (Aug 12/19)	Financial Services	Mar 23/20

Future of Licensing and Inspecting of Rental Housing (Nov 13/18)	Development, Fire Services, Social Services	Apr 14/20
Placemaking (Feb 10/20)	Development, Planning and Recreation and Infrastructure and Municipal Works	Apr 14/20
Cat Control By-law (Apr 10/17) (Jun 26/17) (Nov 27/17) (May 14/18) (Oct 9/18) (Aug 12/19)	Planning, Development and Recreation	TBD
Review of Parks, Facilities and Street Naming Policy (Sept 9/19)	Corporate Services	TBD
Protection and Enhancement of Tree Canopy and Natural Vegetation Policy (Aug 13/18) (Mar 25/19) (Apr 23/19) (Nov 25/19)	Environment and Climate Change Committee and Development, Planning and Recreation	TBD
Draft Plan of Subdivision for St. Antoine Subdivision - Vehicular Ingress and Egress Solutions (Oct 15/19)	Development, Planning and Recreation and Infrastructure and Municipal Works	TBD
Beautification Project (Feb 10/20)	Development, Planning and Recreation and Infrastructure and Municipal Works	TBD

Document Title:	Unfinished Business Listing for February 24, 2020 - 2020-272-Corporate Services.docx
Attachments:	
Final Approval Date:	Feb 18, 2020

This report and all of its attachments were approved and signed as outlined below:

**Manon L. Levesque - Feb 14, 2020 - 10:14 AM**

**No Signature - Task assigned to Maureen Adams was completed by workflow administrator Manon L. Levesque**

**Maureen Adams - Feb 18, 2020 - 8:41 AM**

**The Corporation of the City of Cornwall**  
**Regular Meeting of Council**  
**Confirming By-law 2020-049**

Department: Corporate Services  
Division: Clerk's Division  
By-law Number: 2020-049  
Report Number 2020-274-Corporate Services  
Meeting Date: February 24, 2020  
Subject: 2020-049 Confirming By-law for the Meeting of February 24, 2020

A By-law to adopt, ratify and confirm the proceedings of the Council of The Corporation of the City of Cornwall at its meetings held on Monday, February 24, 2020.

Whereas Section 5(1) of the Municipal Act, S.O. 2001, c.24 thereto provides that the powers of a municipal Corporation shall be exercised by its Council; and

Whereas Section 5(3) of the Municipal Act, S.O. 2001, c.24 and amendments thereto, provides that the powers of Council are to be exercised by By-law: and

Whereas in many cases action which is taken or authorized to be taken by Council does not lend itself to the passage of an individual By-law; and

Whereas Section 248 provides that if a council passes a comprehensive general by-law that consolidates and includes the provisions of any By-law previously passed by the Council; and it is deemed expedient that a By-law be passed to authorize the execution of agreements and other documents and that the proceedings of the Council of The Corporation of the City of Cornwall at this meeting be confirmed and adopted by By-law.



Now therefore be it resolved that the Council of The Corporation of the City of Cornwall enacts as follows:

1. (a) That the following Minutes of the Public Meetings of the Municipal Council of The Corporation of the City of Cornwall be and the same are hereby adopted:

(i) Special Public Meeting of Council #2020-03 of Monday, February 3, 2020

(ii) Special Public Meeting of Council #2020-04 of Tuesday, February 4, 2020

(iii) Special Public Meeting of Council #2020-05 of Wednesday, February 5, 2020

(iv) Regular Public Meeting of Council #2020-06 of Monday, February 10, 2020

(b) That the following Minutes of the In Camera Meeting pertaining to the security or part of the property of the Municipality or Local Board, personal matters about an identifiable individual, including municipal or Local Board employees, a proposed or pending acquisition or disposition of land by the Municipality or Local Board, labour relations or employee negotiations, litigation or potential litigation, including matters before administrative tribunals, affecting the Municipality or Local Board, advice that is subject to solicitor-client privilege, including communications necessary for the purpose, a matter in respect of which a Council, Board, Committee other body may hold a closed meeting under another Act, or for the purpose of educating or training the members and where no member discusses or otherwise deals with any matter in a way that materially advances the business or decision-making of the council, local board or committee, be and the same are hereby adopted:

(i) Regular In-Camera Committee of Council #2020-03 of Monday, February 10, 2020

(c) That the actions of the Council at its meetings held on Monday, February 24, 2020, in respect of each recommendation contained in all reports of the regular and in-camera meetings and in respect of each motion, resolution and other action taken by the Council at its said meeting is, except where the prior approval of the Ontario Municipal Board or other authority is by law required, hereby adopted, ratified and confirmed as if all such proceedings were expressly embodied in the By-law;

(d) That the above mentioned actions shall not include any actions required By-law to be taken by resolutions.

2. That where no By-law has been or is passed with respect to the taking of any action authorized in or by the above mentioned Minutes or with respect to the exercise of any powers by the Council in the above mentioned Minutes, then this By-law shall be deemed for all purposes to be the By-law required for approving and authorizing and taking of any action authorized therein or thereby, or required for the exercise of any powers therein by the Council.

3. The Mayor and proper officials of The Corporation of the City of Cornwall are hereby authorized and directed to do all things necessary to give effect to the above-mentioned actions and to obtain approvals where required.

4. Unless otherwise provided, the Mayor and Clerk are hereby authorized and directed to execute and the Clerk to affix the seal of The Corporation of the City of Cornwall to all documents necessary to give effect to the above mentioned actions.

5. It is declared that notwithstanding that any section or sections of this By-law or parts thereof, may be found by any court of law to be bad or illegal or beyond the power of the Council to enact, such section(s) or part(s) hereof shall be deemed to be severable and that all other sections or parts of this By-law are separate and independent there from and enacts as such.

Read, signed and sealed in open Council this 24th day of February, 2020.

---

Manon L. Levesque  
City Clerk

---

Bernadette Clement  
Mayor

### **Report Approval Details**

Document Title:	Confirming By-law for the Meeting of February 24, 2020 - 2020-274-Corporate Services.docx
Attachments:	
Final Approval Date:	Feb 14, 2020

This report and all of its attachments were approved and signed as outlined below:

**Manon L. Levesque - Feb 14, 2020 - 10:07 AM**

**Maureen Adams - Feb 14, 2020 - 3:29 PM**