

**Board of Health for  
Peterborough Public Health  
AGENDA  
Board of Health Meeting  
Wednesday, May 12, 2021 – 5:00 p.m.  
Electronic Meeting**

**1. Call to Order**

Mayor Andy Mitchell, Chair

**1.1. Welcome and Opening Statement**

**Land Acknowledgement**

*We respectfully acknowledge that Peterborough Public Health is located on the Treaty 20 Michi Saagiig territory and in the traditional territory of the Michi Saagiig and Chippewa Nations, collectively known as the Williams Treaties First Nations, which include: Curve Lake, Hiawatha, Alderville, Scugog Island, Rama, Beausoleil, and Georgina Island First Nations.*

*Peterborough Public Health respectfully acknowledges that the Williams Treaties First Nations are the stewards and caretakers of these lands and waters in perpetuity, and that they continue to maintain this responsibility to ensure their health and integrity for generations to come. We are all treaty people.*

**Recognition of Indigenous Cultures**

*We recognize also the unique history, culture and traditions of the many Indigenous Peoples with whom we share this time and space. We give thanks to the Métis, the Inuit, and the many other First Nations people for their contributions as we strengthen ties, serve their communities and responsibly honour all our relations.*

**2. Confirmation of the Agenda**

**3. Declaration of Pecuniary Interest**

**4. Consent Items to be Considered Separately**

**Board Members:** *Please identify which items you wish to consider separately from section 10 and advise the Chair when requested. For your convenience, circle the item(s) using the following list: 10.2 a b c d e 10.3.1*

**5. Delegations and Presentations**

### **5.1. Wastewater COVID-19 Surveillance**

Presenter: Professor Christopher Kyle, Trent University

- [Cover Report](#)
- a. [Presentation](#)
- b. [PHO Backgrounder \(web hyperlink\)](#)

### **5.2. Consumption and Treatment Site Application Update**

Presenters:

Suzanne Galloway, Executive Director, 360° Nurse Practitioner-Led Clinic

Donna Rogers, Executive Director, Fourcast

- [Cover Report](#)
- a. *[Presentation \(to be circulated\)](#)*

### **5.3. BWXT Beryllium Sampling Results - Peterborough Community**

Presenter: Kevin Lee, Senior Regulatory Policy Officer, Canadian Nuclear Safety Commission

- [Cover Report](#)
- a. [Presentation](#)

## **6. Board Chair Report**

## **7. Confirmation of the Minutes of the Previous Meeting**

- [Cover Report](#)
- a. [April 14, 2021](#)

## **8. Business Arising From the Minutes**

## **9. Staff Reports**

### **9.1. Oral Report: COVID-19 Update**

- [Cover Report](#)
- *[Presentation \(to be circulated\)](#)*

### **9.2. Staff Report: 2021 Annual Service Plan Submission**

- [Staff Report](#)
- a. [Annual Service Plan Reconciliation](#)

## **10. Consent Items**

**10.1. Correspondence for Direction (nil)**

**10.2. Correspondence for Information**

- Cover Report
- a. alPHa e-newsletter
- b. HFN - Vaccine Increase
- c. alPHa Conference
- d. alPHa – Extension of Current Restrictions
- e. Lambton – Basic Income

**10.3. Staff Reports**

**10.3.1. Association of Local Public Health Agencies Membership**

- Cover Report
- a. alPHa Letter
- b. Invoice

**10.4. Committee Reports (nil)**

**11. New Business**

**11.1. 2021 AMO Virtual Conference – Delegation Requests**

- Cover Report

*Media/public access to the meeting will terminate at this point. Any motions arising from the closed session will be posted on the Board of Health section of the PPH website by the following day.*

**12. In Camera to Discuss Confidential Matters**

In accordance with the Municipal Act, 2001, Section 239(2):  
(d), Labour relations or employee negotiations

**13. Motions for Open Session**

**14. Date, Time, and Place of the Next Meeting**

Wednesday, June 9, 2021, 5:00 p.m.  
Electronic Meeting

**15. Adjournment**

**PETERBOROUGH PUBLIC HEALTH  
BOARD OF HEALTH**

<b>TITLE:</b>	<b>Presentation: Wastewater COVID-19 Surveillance</b>
<b>DATE:</b>	<b>May 12, 2021</b>
<b>PREPARED BY:</b>	<b>Professor Christopher Kyle, Trent University</b>

**PROPOSED RECOMMENDATIONS**

That the Board of Health for Peterborough Public Health receive the following for information:

Presentation: Wastewater COVID-19 Surveillance

Presenter: Professor Christopher Kyle, Trent University

**BACKGROUND**

Board members are encouraged to review the Public Health Ontario summary (Attachment B) as a primer for this presentation.

**ATTACHMENTS**

- a. [Presentation](#)
- b. [Public Health Ontario – Focus on Wastewater Surveillance of COVID-19](#) (web hyperlink)



# Wastewater Surveillance Initiative – Trent University

## Sampling Sites:

Peterborough and Belleville  
3 sites at Trent  
1 site at Fleming  
4 retirement homes

## Trent University and Peterborough Public Health Join Provincial COVID-19 Wastewater Surveillance Initiative

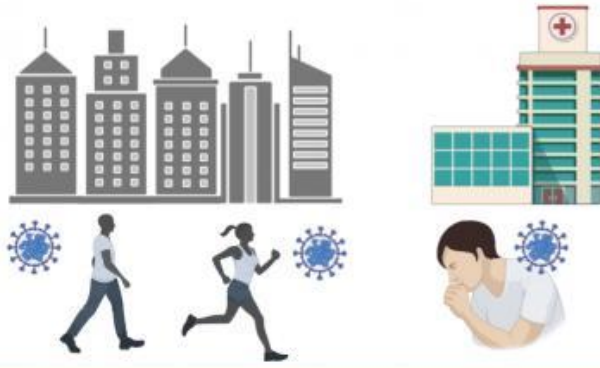
March 18, 2021



Data collected aims to enhance early detection and inform Public Health decision-making around COVID-19 activity in Peterborough



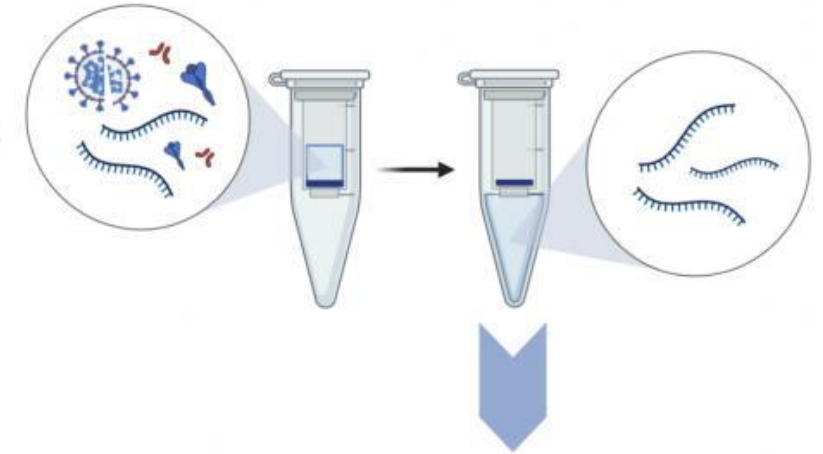
## COVID-19 prevalence



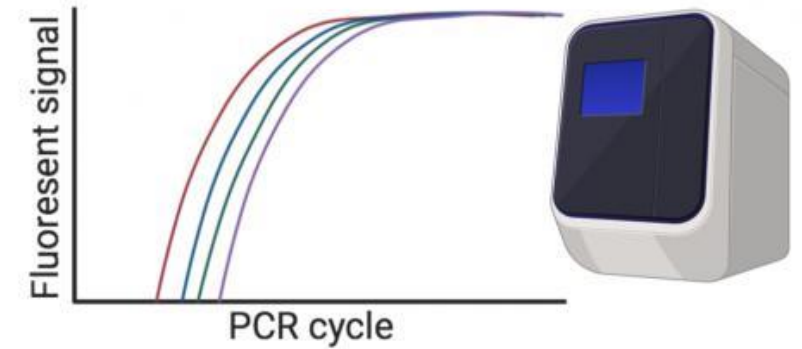
## Virus concentration



## Viral RNA extraction



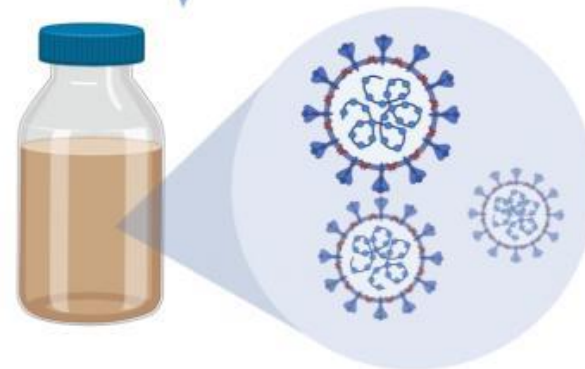
## Quantitative PCR



## Detection & quantification of SARS-CoV-2 RNA

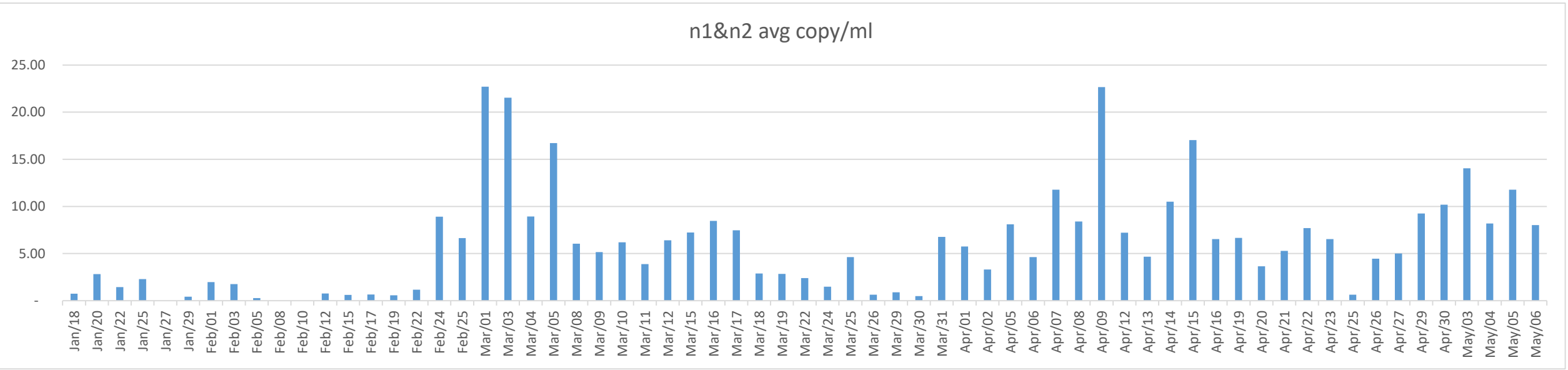
Wastewater treatment plant

**SARS-CoV-2 in wastewater**

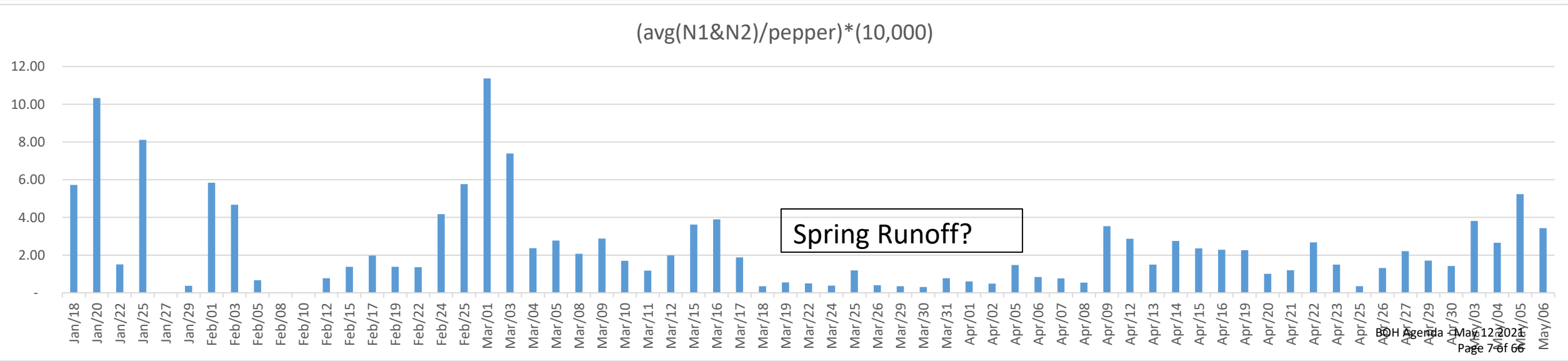


# Peterborough Wastewater Plant

n1&n2 avg copy/ml

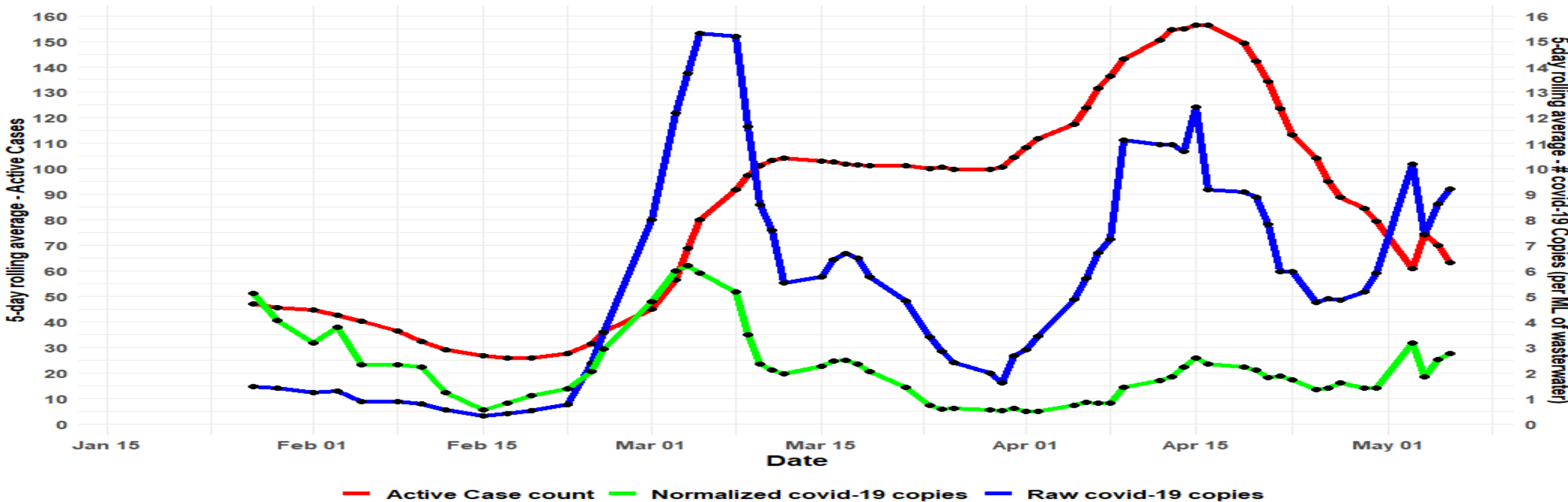


(avg(N1&N2)/pepper)\*(10,000)



Spring Runoff?

# Predictive Value of Data – Close Collaboration with PPH



Correlation with daily new cases; but does not deliver predictive value

Correlation with active case count (closed date) in sewershed only does seem to deliver predictive value (3-5 days in advance)



# Sampling at Trent University







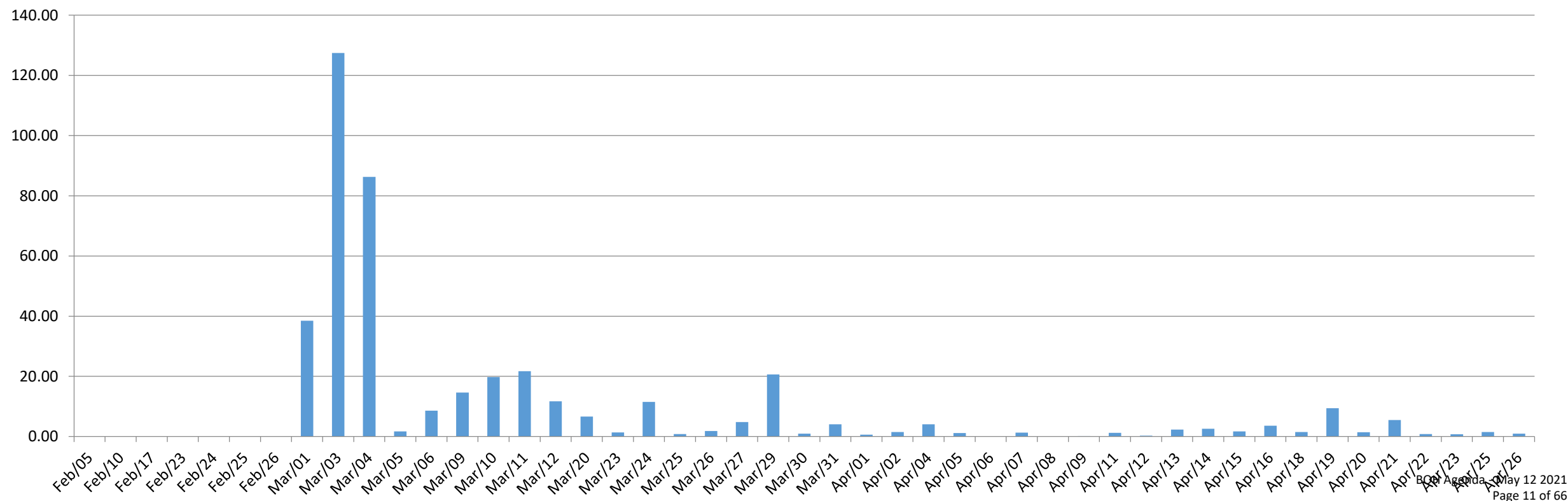


# East Bank (Otonabee Isolation Res and Gzowski Res)

Peak in signal when students moved from Champlain to Ottonabee  
Increase Mar 6 to 11 (precursor to Gzowski outbreak)  
Has maintained non-neg status with at least 1 individual in isolation

- Timelines**
- Students start to move from Champlain Mar 1
  - Mar 19 Gzowski outbreak
  - Contacts with students in outbreak res's

n1&n2 avg copies/ml







# West Bank – Lady Eaton and Champlain Res; Blackburn Admin

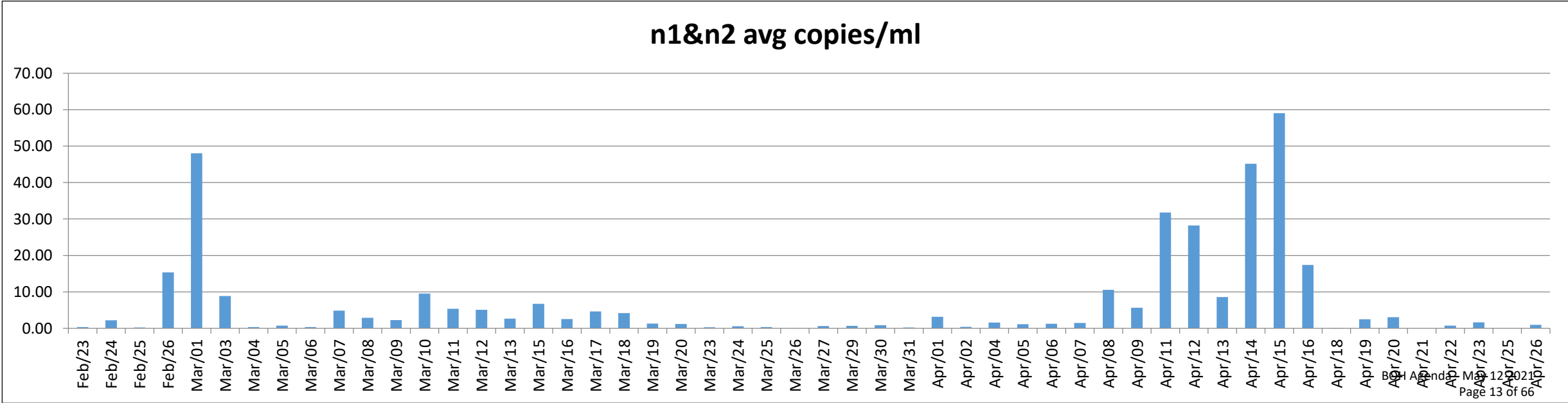
## Key Points:

- Spike Feb 26 (precursor to Mar 4 outbreak)
- Rapid decrease with students moved to Ottonabee isolation
- Increase in signal Mar 7 to 18
- Increase Apr 8 (pre-cursor to Apr 16 outbreak)

## TIMELINES of Cases in Champlain

Feb 27 -known positive case  
Mar 1 -additional cases  
Mar 4- outbreak declared Champlain  
Mar 11- low risk exposure at Complex  
Apr 14 – cases in Champlain  
Apr 16 – outbreak in E/F Towers Champlain

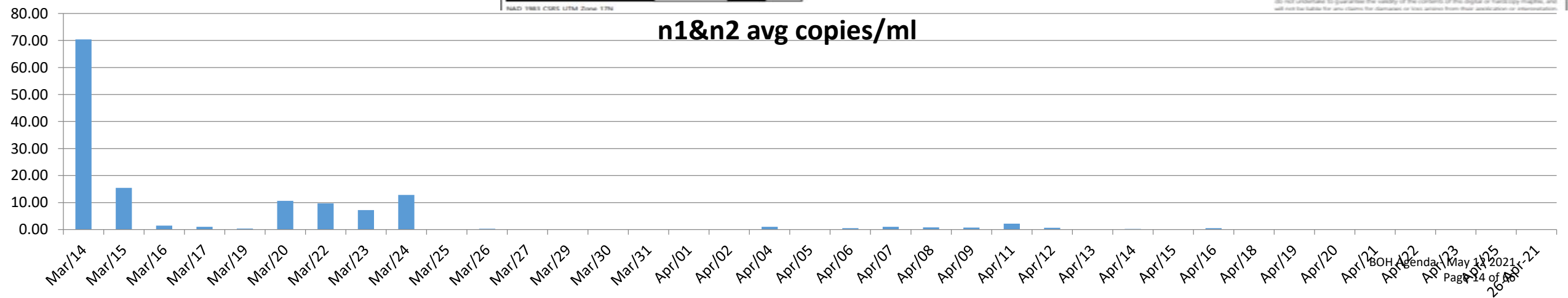
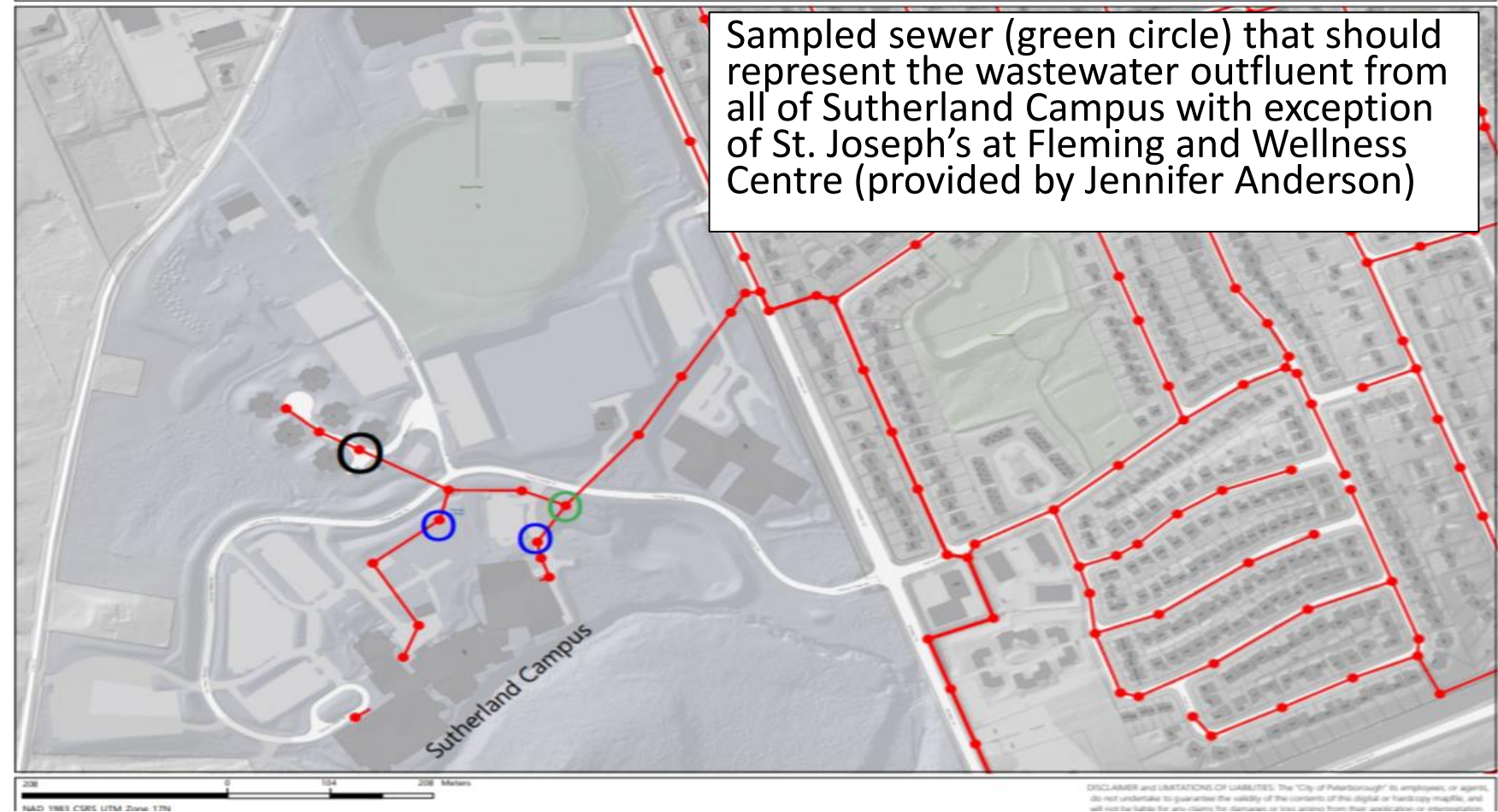
Reporting: 2 written reports/week; weekly case management team meeting report, data to PPH



# Fleming

-Tail end of Severn Court Outbreak  
-Started Sunday Mar 14 before classes Resumed.

- Challenge: operationalize data
- Easy when signals are at zero
- May work to isolate residences



# Retirement Homes –

**ADVANTAGE:** no suspected cases, WW with no signal, provides another layer of information; early warning if ANY signal appears in WW.

## **CHALLENGES**

Some sites with potential commercial input, hard to isolate signal

Case with 1 strong positive, all residents tested and neg.

Working with PPH and facility on how to operationalize information

- ***Need to only report with two dates of data***

# Acknowledgements/Future?

- Leadership/Collaborative Efforts with other Agencies/Universities
- Trent DNA Centre Staff
- City Wastewater Treatment Plant Staff
- PPH
- Ganaraska Forest Conservation Authority
- Funded by MECP (Jan 15 –Aug 31, 2021)
- Plans are for students to be on campus in Fall – enhance sampling?
- Continued funding?
- Other pathogens?
- Part of established network

**PETERBOROUGH PUBLIC HEALTH  
BOARD OF HEALTH**

<b>TITLE:</b>	<b>Consumption and Treatment Site Application Update</b>
<b>DATE:</b>	<b>May 12, 2021</b>
<b>PREPARED BY:</b>	<b>Suzanne Galloway, Executive Director, 360° NPLC Donna Rogers, Executive Director, Fourcast</b>

**PROPOSED RECOMMENDATIONS**

That the Board of Health for Peterborough Public Health receive the following for information:

Presentation: Consumption and Treatment Site Application Update

Presenters:

Suzanne Galloway, Executive Director, 360° Nurse Practitioner-Led Clinic

Donna Rogers, Executive Director, Fourcast

**ATTACHMENTS**

*a. Presentation (to be circulated)*

**PETERBOROUGH PUBLIC HEALTH  
BOARD OF HEALTH**

<b>TITLE:</b>	<b>BWXT Beryllium Sampling Results - Peterborough Community</b>
<b>DATE:</b>	<b>May 12, 2021</b>
<b>PREPARED BY:</b>	<b>Kevin Lee, Senior Regulatory Policy Officer, Canadian Nuclear Safety Commission</b>

**PROPOSED RECOMMENDATIONS**

That the Board of Health for Peterborough Public Health receive the following for information:

Presentation: BWXT Beryllium Sampling Results - Peterborough Community

Presenter: Kevin Lee, Senior Regulatory Policy Officer, Canadian Nuclear Safety Commission

**ATTACHMENTS**

- a. [Presentation](#)



Canadian Nuclear  
Safety Commission

Commission canadienne  
de sûreté nucléaire

Canada

# BWXT Nuclear Energy Canada Inc.

## Beryllium Sampling Results Peterborough Community

Webinar presentation to  
Peterborough Public Health  
Board of Health



[nuclearsafety.gc.ca](https://nuclearsafety.gc.ca)

May 12, 2021

e-Doc: 6551802



# Review of today's objectives

- CNSC – Nuclear Regulator's role
- Independent Environmental Monitoring Program (IEMP) sampling and results near BWXT NEC in Peterborough-beryllium in soil
- Listen to your questions and concerns







# Canadian Nuclear Safety Commission

## OUR MANDATE



### REGULATE

the use of **nuclear energy**  
and **materials** to **protect**  
**health, safety, and security**  
and the **environment**



### IMPLEMENT

Canada's international  
commitments on the **peaceful**  
**use of nuclear energy**



### DISSEMINATE

**objective scientific, technical**  
and **regulatory** information to  
the public



# The Commission Tribunal (the Commission)



**MS. RUMINA  
VELSHI**



**DR. TIMOTHY  
BERUBE**



**DR. SANDOR  
DEMETER**



**MR. RANDALL  
KAHGE**



**DR. MARCEL  
LACROIX**



**MS. INDRA  
MAHARAJ**



**DR. STEPHEN  
MCKINNON**

## TRANSPARENT, SCIENCE-BASED DECISION MAKING

Quasi-judicial administrative tribunal  
Agent of the Crown (Duty to Consult)  
Reports to Parliament through Minister  
of Natural Resources

Commission members are independent and part-time  
Commission hearings are public and Webcast  
Staff presentations in public  
Decisions are reviewable by Federal Court





# Staff of the Canadian Nuclear Safety Commission (CNSC staff)

- Conduct assessments on information submitted by applicants and licensees to verify that they meet requirements
- Make recommendations to the Commission
- Implement Commission decisions
- Develop regulatory requirements and guidance for Commission approval
- Verify and enforce compliance with regulatory requirements
- Engage the public and Indigenous groups through outreach activities





# Roles and Responsibilities

## *Regulator's responsibilities (CNSC)*

- Set safety requirements, inform licensees, verify compliance
- Use a risk informed approach for regulatory action - graded approach
- Assure Parliament and Canadians that licensee responsibilities are properly discharged
- Make **independent**, **objective** and **risk informed decisions**

## *Licensee responsibilities*

- Licensee has the **first responsibility for safety**
- Manage regulated activities in a manner that protects the **health, safety, security** and the **environment** while respecting Canada's **international obligations** (consistent with the licence application)

**This aligns with International Atomic Energy Agency (IAEA) Safety Fundamentals**



# BWXT NEC Public Hearing and Commission Decision

- **2018: BWXT submits renewal application.** Also requested: authorization to conduct pelleting operations at the Peterborough facility
- **March 2020, Public hearings:** Intervenors express concerns over the levels of beryllium in soil observed during the CNSC IEMP sampling in 2014, 2018 and 2019
- **April 6, 2020:** Commission issues Notice of Continuation of Public Hearing and directs CNSC staff to carry out expedited soil resampling for beryllium, analyze the results, and identify potential source(s)
- **July 2020:** CNSC staff carries out resampling. Results reported back to the Commission in October (CMD 20-H2.D)
- **December 18, 2020:** Commission issues a decision for the BWXT NEC licence which is available on the [CNSC website](#)
- **Commission direction to CNSC staff included:**
  - conducting public outreach of beryllium sampling process and results
  - conducting Independent Environmental Monitoring Program (IEMP) sampling campaign at Peterborough in 2021





# Recent CNSC Engagement Activities

March 11 <sup>th</sup> 2021	Presentation on CNSC resampling in Peterborough at BWXT Community Liaison Committee
March 31 <sup>st</sup> 2021	Webinars (morning & evening sessions) on CNSC resampling in Peterborough and BWXT Licence (open to all)
April 25 <sup>th</sup> 2021	IEMP information session with Curve Lake First Nation
May 7 <sup>th</sup> 2021	IEMP 2021 sampling campaign information session with Curve Lake First Nation environmental monitors





# Beryllium in Soil – Where Does it Come from?

- Beryllium is naturally present in soil
- Important human activities that add to levels in soil include the burning of coal, fuel oil and petroleum-based products
- Other sources include foundries, ceramic plants, incinerators, municipal waste combustors, and open-burning waste disposal sites
- Natural background range for soils in Ontario not contaminated by industrial sources is up to 2.5 mg/kg
- The most restrictive criteria for beryllium concentrations in soil are the Canadian Council of Ministers of the Environment (CCME) soil quality guideline for the protection of environmental and human health (4 mg/kg)
- All concentrations of beryllium in soil measured in the CNSC's IEMP sampling campaigns during 2014-2020 are within the background range in Ontario







# Where Beryllium is used by BWXT NEC

- Tubes, spacers and bearing pads that form the CANDU® nuclear fuel bundle (Figure-1a) are assembled through a process called brazing
- These parts are coated with beryllium prior to brazing (Figure-1b)
- The beryllium coating process creates airborne particulates of beryllium

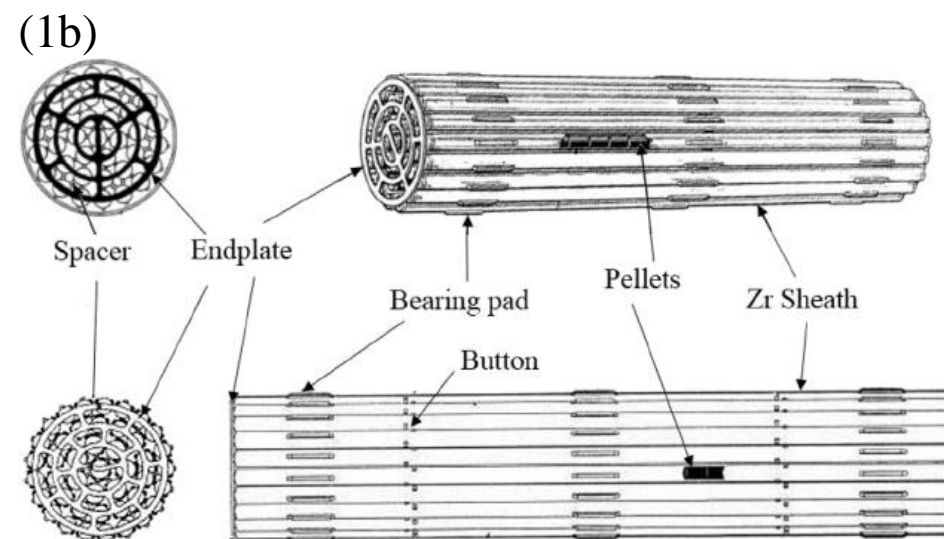
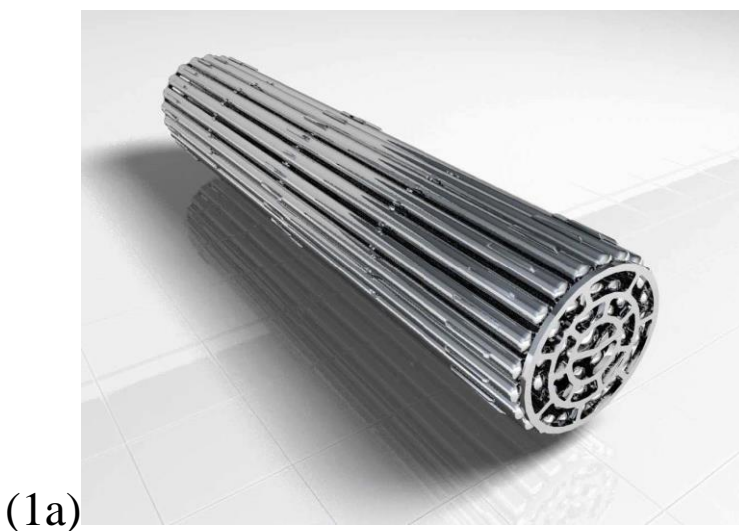


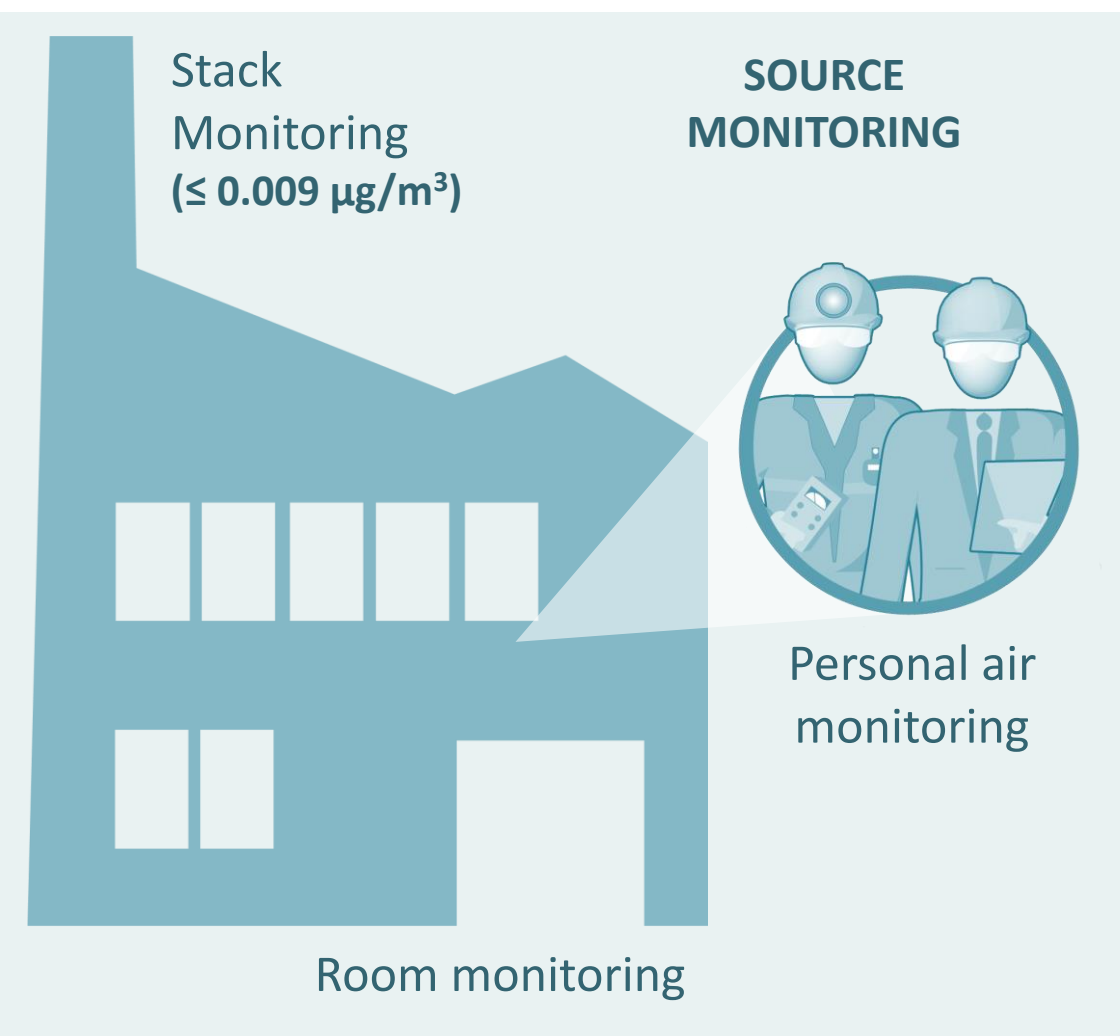
Figure 1: Picture of a CANDU® nuclear fuel bundle with a schematic showing individual components. Bearing pads and spacers are coated with beryllium so that they can be brazed onto the zircaloy tubes.



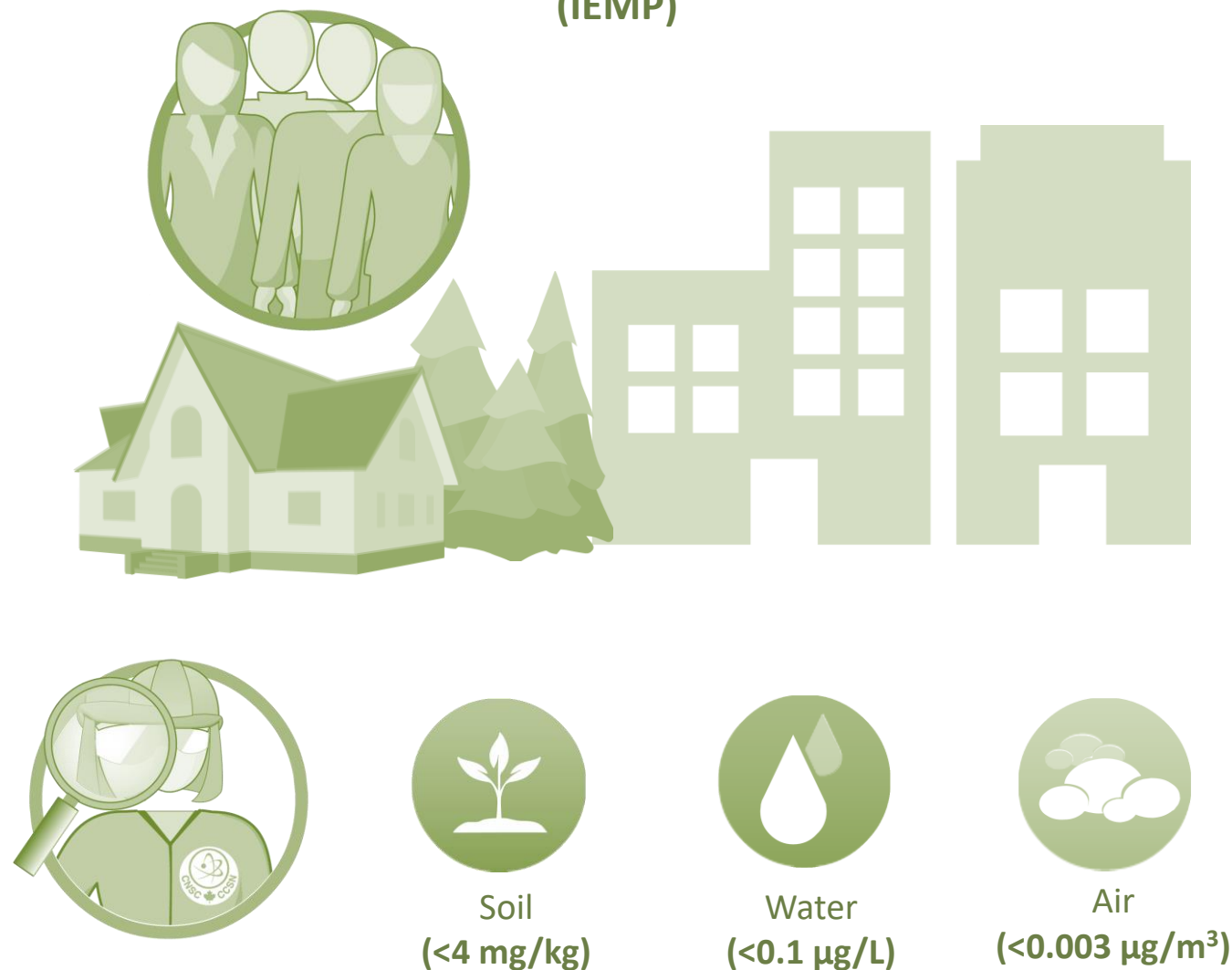


# Beryllium Monitoring in Peterborough

## BWXT ENVIRONMENTAL PROTECTION PROGRAM (EPP)



## CNSC INDEPENDENT ENVIRONMENTAL MONITORING PROGRAM (IEMP)





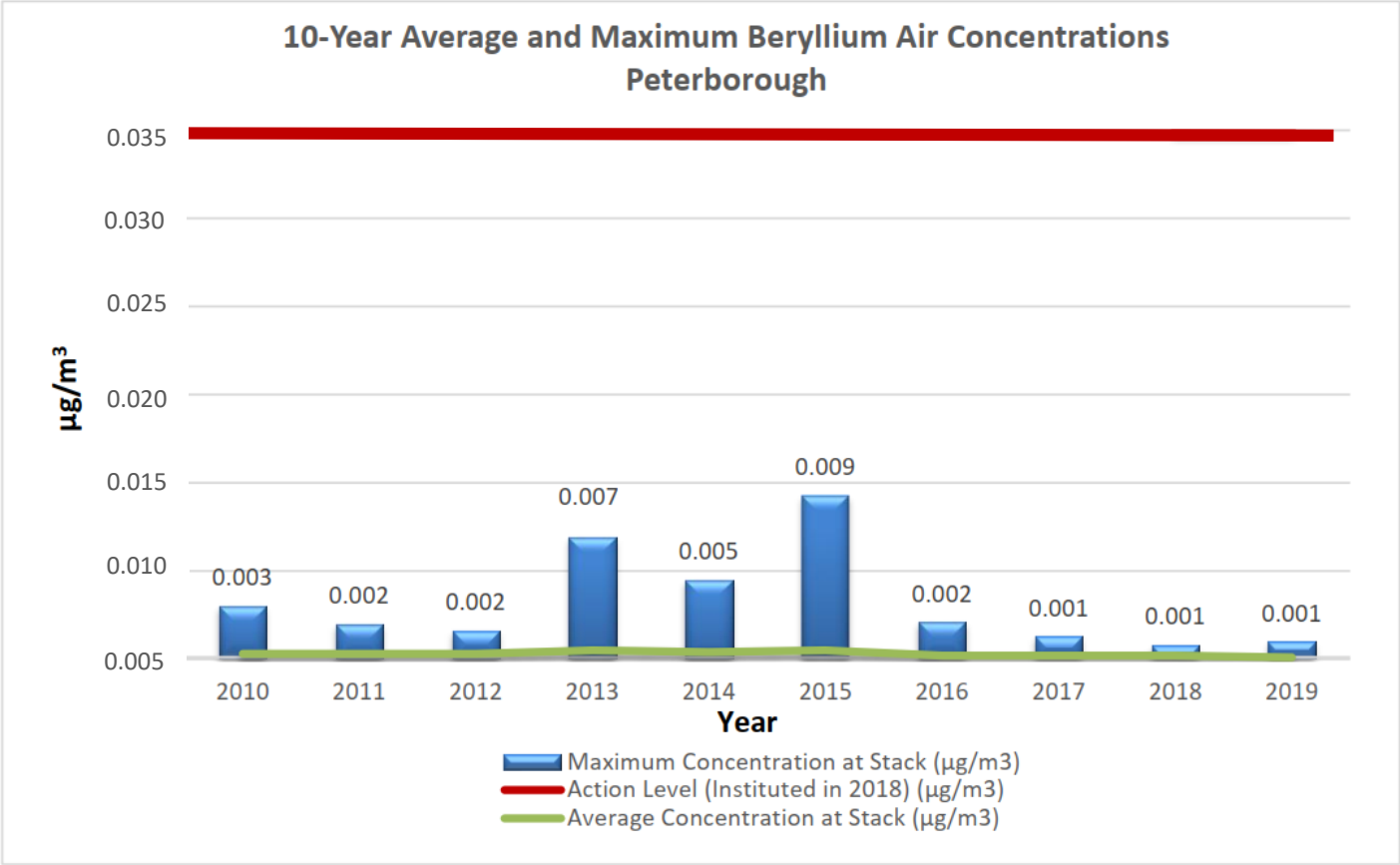
# BWXT NEC Beryllium Air Emissions

- Beryllium air concentrations measured at the stacks at BWXT Peterborough are below Ontario’s Ambient Air Quality Criteria (AAQC) of 0.01 µg/m<sup>3</sup>

Annual airborne beryllium concentrations (µg/m<sup>3</sup>)

Year	Average Beryllium concentration at the stacks	Maximum Beryllium concentration at the stacks	Ontario's AAQC* Beryllium
2013	0.0001	0.007	0.01
2014	0.0005	0.005	
2015	≤ 0.001	0.009	
2016	≤0.0005	0.002	
2017	≤0.0005	0.001	
2018	≤0.0005	0.001	
2019	≤0.0005	0.001	

\*Ambient Air Quality Criteria (AAQC)

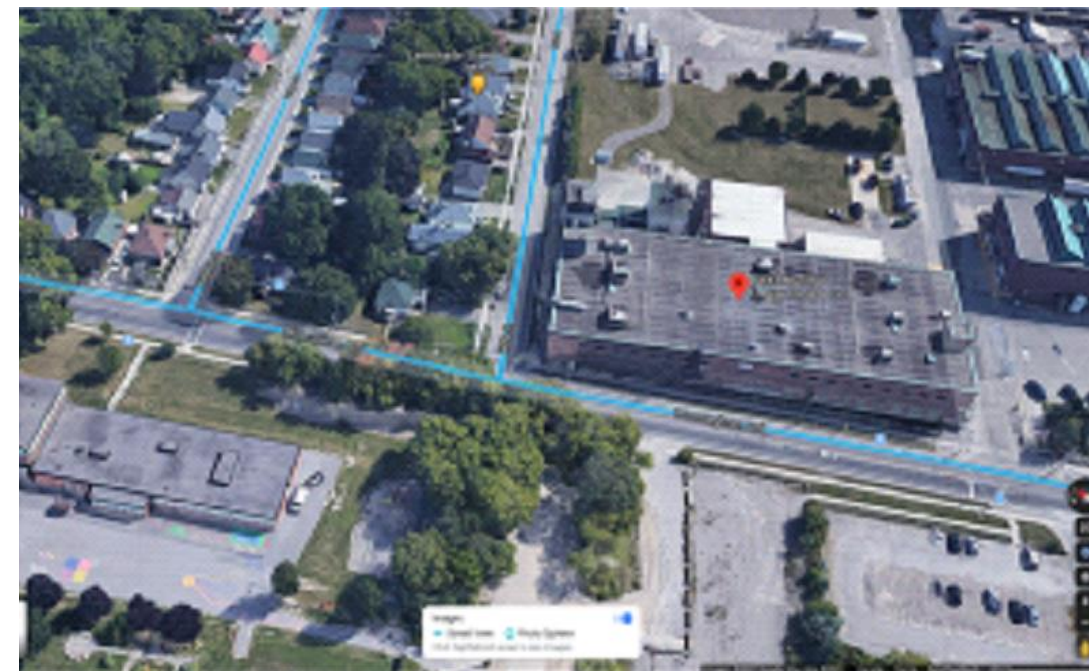


Source: BWXT NEC Annual Compliance report 2020



# Beryllium Air Emissions-AAQC

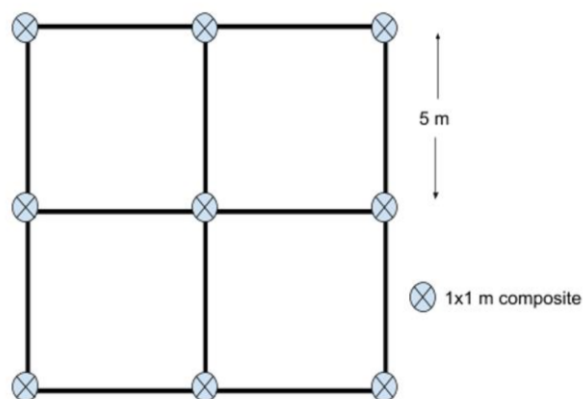
- The Province sets the Ambient Air Quality Criteria (AAQC) for all contaminants. It is a concentration of a contaminant in air that is protective against adverse effects, regardless of the source.
- The AAQC is based on the most sensitive effect from the contaminant.
- The AAQC is set as a concentration ( $\mu\text{g}/\text{m}^3$ ) with averaging times appropriate for the effect that they are intended to protect against.
- The AAQC is set for a point outside the facility where the highest concentration of the contaminant is expected to occur (the point on impingement)
- For beryllium, the AAQC is set at  $0.01 \mu\text{g}/\text{m}^3$  with and average of 24 hours.



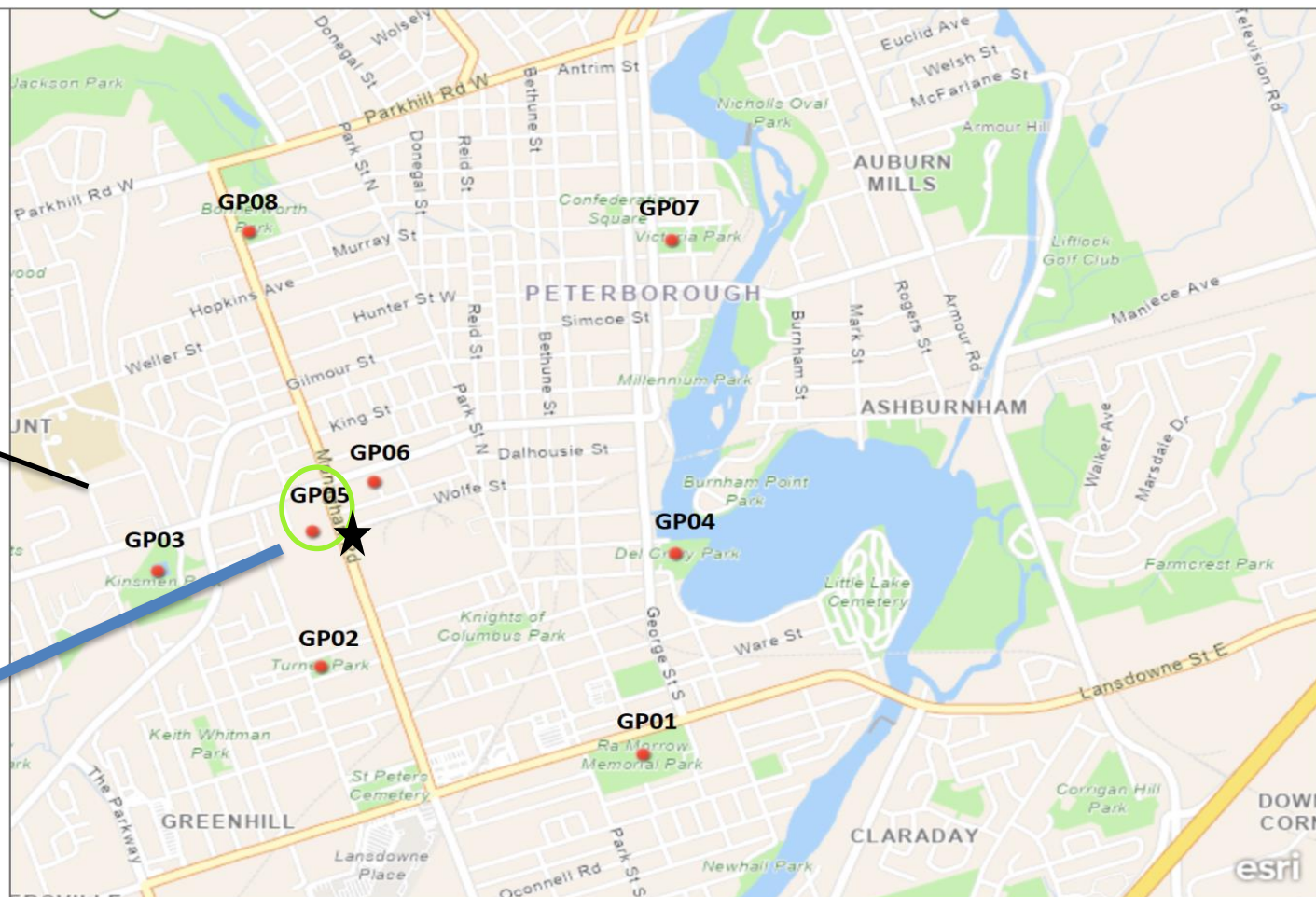




# Map of 2020 Soil Resampling



**BWXT-Peterborough facility**  
★  
**Soil samples**  
●  
**GP11**  
**Reference location**  
Emily Omemee Community Centre



Province of Ontario, Esri, HERE, Garmin, INCREMENT P, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, NRCAN, Parks Canada

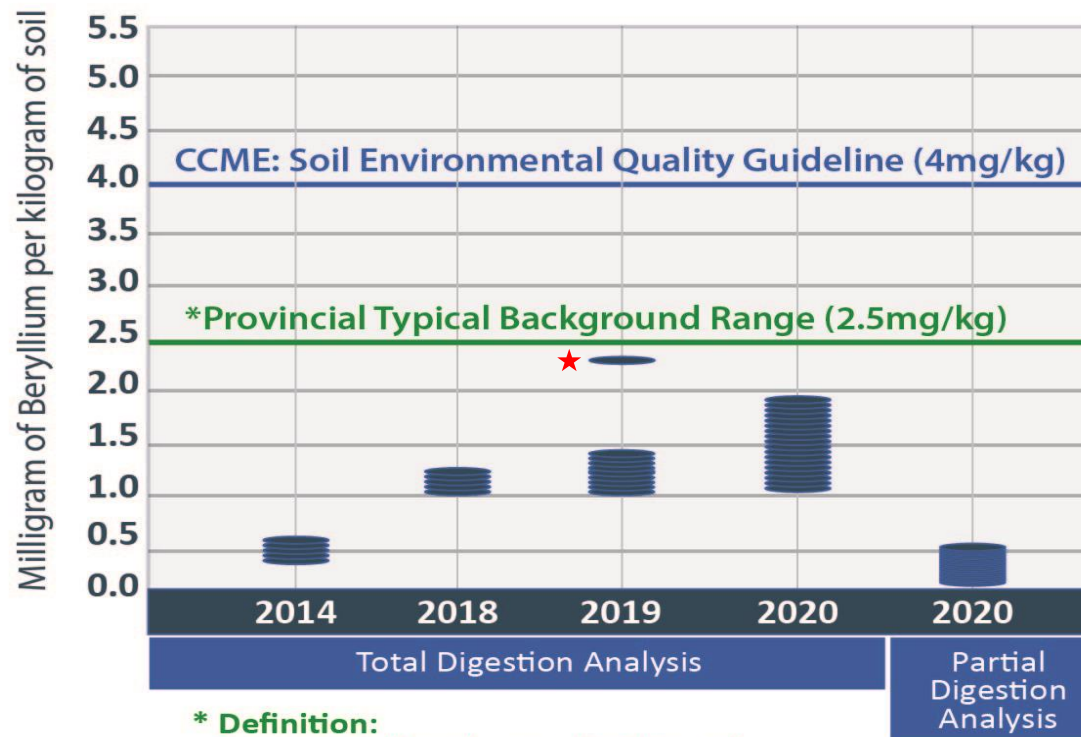


GP05 Prince of Wales Public School



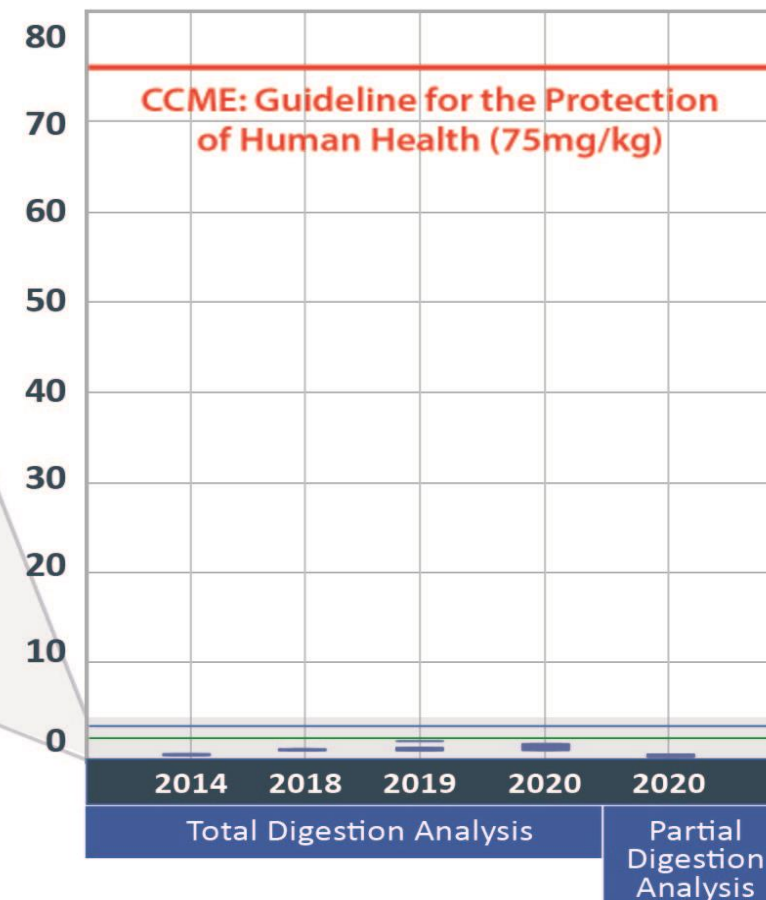
# CNSC Measured Beryllium Concentrations in Soil

- Beryllium concentrations in soil measured by CNSC staff from 2014-2020
- NOTE: Only partial digestion results should be compared to federal and provincial guidelines



\* **Definition:**  
Representative of upper limit in soil  
not contaminated by point sources

★ Sample of interest from Prince of Wales Public School

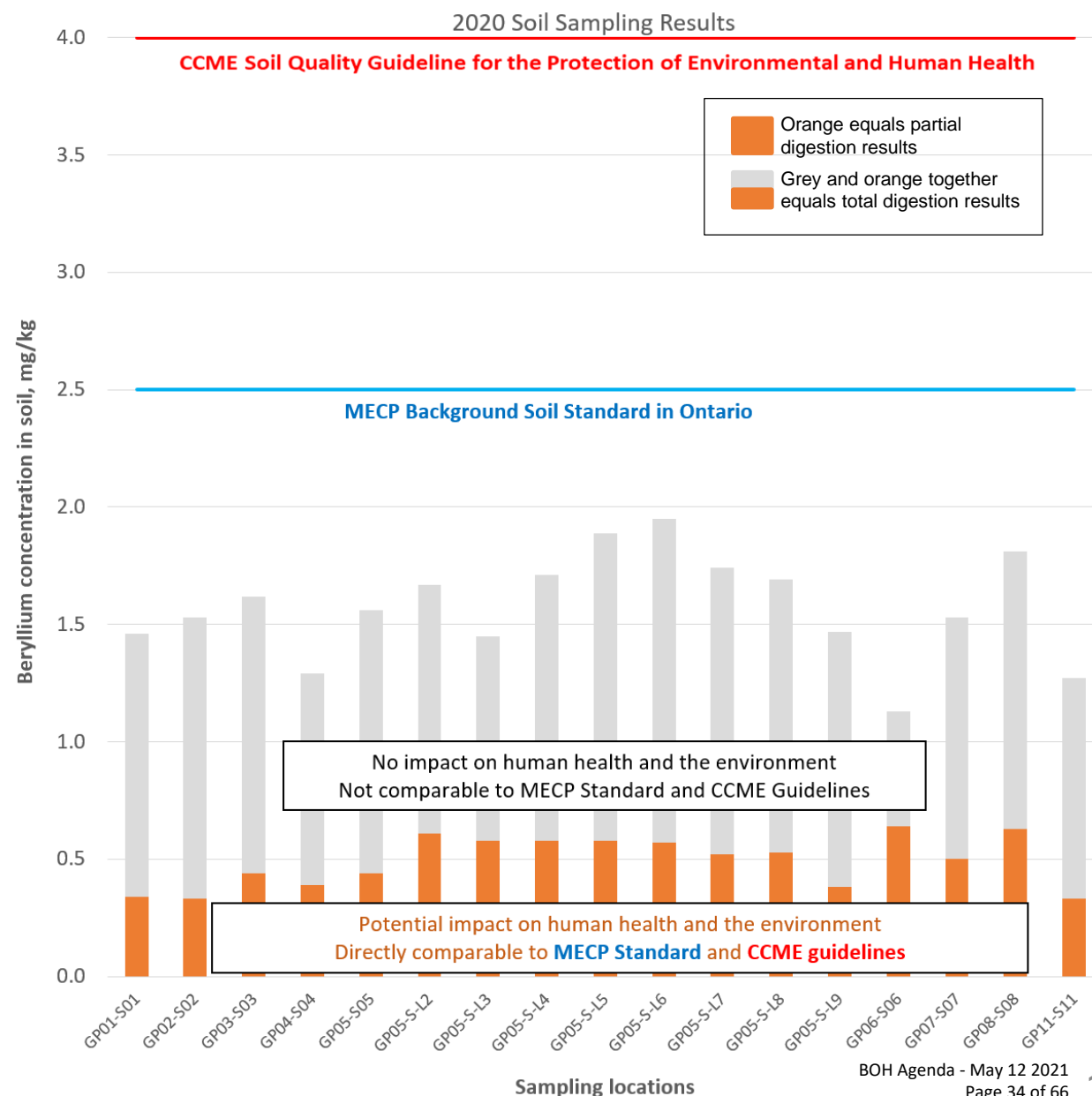




# Soil Quality near BWXT in Peterborough

## 2020 Soil sampling results

- Beryllium concentrations in soil derived by partial digestion are well below the MECP upper limit of natural background in Ontario (2.5 mg/kg).
- Maximum concentration of environmentally available beryllium in soil was 6 times lower than the most restrictive CCME SQG for the protection of environmental and human health (4 mg/kg).
- The 2020 partial digestion data align with the results of the 2005 survey conducted by the Ontario MECP (up to 0.7 mg/kg)
- Soil concentrations of beryllium are very low
- No evidence that the BWXT facility emissions have affected soil quality in Peterborough







# Future Sampling in Peterborough

- CNSC staff will conduct IEMP sampling in Peterborough in 2021 and in future years
- BWXT-NEC to start annual soil sampling in Peterborough
- Air monitoring in Peterborough



*IEMP sampling at the Prince of Wales Public School, Peterborough, Ontario*

**CNSC staff remain committed to continued engagement**



# Beryllium Sampling - Conclusions

- Results of the soil resampling affirms CNSC staff conclusions presented to the Commission in CMD 20-H2 during the March 2020 public proceedings
- Sampling data demonstrates that there is no risk to the environment and to human health at the Prince of Wales Public School and on other properties adjacent to BWXT-NEC's Peterborough facility
- No evidence that the BWXT-NEC facility emissions affected soil quality in Peterborough
- CNSC will continue regulatory oversight of BWXT NEC to monitor emissions and IEMP sampling in publically accessible areas to confirm that the public and environment are protected





# Contact for more information

## ➤ Info Account

✉ [cnsc.info.ccsn@canada.ca](mailto:cnsc.info.ccsn@canada.ca)

## ➤ Julian Amalraj

✉ [julian.amalraj@canada.ca](mailto:julian.amalraj@canada.ca)





# Questions?

## Thank You!

# Participate and Contribute!



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Contact us

**PETERBOROUGH PUBLIC HEALTH  
BOARD OF HEALTH**

<b>TITLE:</b>	<b>Approval of Minutes</b>
<b>DATE:</b>	<b>May 12, 2021</b>
<b>PREPARED BY:</b>	<b>Natalie Garnett, Board Secretary</b>
<b>APPROVED BY:</b>	<b>Dr. Rosana Salvaterra, Medical Officer of Health</b>

**PROPOSED RECOMMENDATIONS**

That the Board of Health for Peterborough Public Health approve the minutes of the meeting held on April 14, 2021.

**ATTACHMENTS**

- a. [Minutes, April 14, 2021](#)

**Board of Health for  
Peterborough Public Health  
DRAFT MINUTES  
Board of Health Meeting  
Wednesday, April 14, 2021 – 5:00 p.m.  
(Electronic Meeting)**

**In Attendance:**

**Board Members:**

Councillor Gary Baldwin  
Deputy Mayor Bonnie Clark  
Councillor Henry Clarke  
Deputy Mayor Matthew Graham  
Councillor Nodin Knott (5:05 p.m.)  
Mayor Andy Mitchell, Chair  
Dr. Hans Stelzer (5:05 p.m.)  
Councillor Don Vassiliadis  
Councillor Kathryn Wilson

**Staff:**

Ms. Brittany Cadence, Manager of Communications and IT  
Ms. Donna Churipuy, Director of Public Health Programs  
Ms. Natalie Garnett, Recorder  
Ms. Alida Gorizzan, Executive Assistant  
Dr. Rosana Salvaterra, Medical Officer of Health  
Mr. Larry Stinson, Director of Operations

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**1. Call to Order**

The Chair, called the meeting to order at 5:02 p.m.

**2. Confirmation of the Agenda**

**MOTION:**

*That the agenda of the Board of Health for the Peterborough Public Health meeting on March 10, 2021, be approved as circulated.*

Moved: Deputy Mayor Graham

Seconded: Councillor Clarke

Motion carried. (M-2021-033)

**3. Declaration of Pecuniary Interest**

**4. Consent Items to be Considered Separately**

MOTION:

*That the following items be passed as part of the consent agenda: 10.2. a-b.*

Moved: Councillor Baldwin

Seconded: Councillor Clarke

Motion carried. (M-2021-034)

MOTION (10.2.a-b):

*That the Board of Health for Peterborough Public Health receive the following for information:*

a. *Email dated March 18, 2021, alPHa e-newsletter.*

b. *Email dated March 25, 2021 regarding the Opioid-related Harms Status Report - 4th Quarter 2020.*

Moved: Councillor Baldwin

Seconded: Councillor Clarke

Motion carried. (M-2021-034)

**5. Delegations and Presentations**

**6. Board Chair Report**

The Chair thanked staff for their continuing efforts to manage both the caseload and the vaccine roll-out.

**7. Confirmation of the Minutes of the Previous Meeting**

MOTION:

*That the Board of Health for Peterborough Public Health approve the minutes of the meeting held on March 10, 2021.*

Moved: Councillor Wilson

Seconded: Councillor Clarke

Motion carried. (M-2021-035)

**8. Business Arising From the Minutes**

**9. Staff Reports**

**9.1 Oral Report: COVID-19 Update**

MOTION:

*That the Board of Health for Peterborough Public Health receive the oral report, COVID-19 Update, for information.*

Moved: Dr. Stelzer  
Seconded: Deputy Mayor Graham  
Motion carried. (M-2021-036)

## **9.2 Oral Report: Financial Update and Projection**

MOTION:

*That the Board of Health for Peterborough Public Health receive the presentation, Financial Update and Projection: Annual Service Plan and One-Time Expenses 2021, for information.*

Moved: Deputy Mayor Clark  
Seconded: Deputy Mayor Graham  
Motion carried. (M-2021-037)

## **10. Consent Items**

## **11. New Business**

## **12. In Camera to Discuss Confidential Matters**

## **13. Motions for Open Session**

## **14. Date, Time, and Place of the Next Meeting**

Next Regular Meeting - Wednesday, May 12, 2021 at 5:00 p.m.

## **15. Adjournment**

MOTION:

*That the meeting be adjourned.*

Moved by: Councillor Clarke  
Seconded by: Councillor Baldwin  
Motion carried. (M-2021-038)

The meeting was adjourned at 6:29 p.m.

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Chairperson

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Medical Officer of Health

**PETERBOROUGH PUBLIC HEALTH  
BOARD OF HEALTH**

<b>TITLE:</b>	<b>Oral Report: COVID-19 Update</b>
<b>DATE:</b>	<b>May 12, 2021</b>
<b>PREPARED BY:</b>	<b>Dr. Rosana Salvaterra, Medical Officer of Health</b>

**PROPOSED RECOMMENDATIONS**

That the Board of Health for Peterborough Public Health receive the oral report, *COVID-19 Update*, for information.

**ATTACHMENTS**

- a. Presentation (to be circulated)*



## **PETERBOROUGH PUBLIC HEALTH BOARD OF HEALTH – STAFF REPORT**

<b>TITLE:</b>	<b>2021 Annual Service Plan Submission</b>
<b>DATE:</b>	<b>May 12, 2021</b>
<b>PREPARED BY:</b>	<b>Larry Stinson, Director of Operations</b>
<b>APPROVED BY:</b>	<b>Dr. Rosana Salvaterra, Medical Officer of Health</b>

### **PROPOSED RECOMMENDATIONS**

That the Board of Health for Peterborough Public Health receive the staff report, *2021 Annual Service Plan Submission*, for information.

### **Financial Implications and Impact**

The Annual Service Plan (ASP) forms the request for funding from the Ministry of Health. Traditionally, the ASP provides a more detailed outline of budget allocations by program area and budget line as well as details community needs, program strategies and anticipated outputs and outcomes. The overall funding in this submission would align with the budget approved by the Board at the previous November 2020 meeting. For 2021, only budget request figures were requested. The 2021 ASP submission reflects the anticipated change on cost-shared program expenditures due to COVID-19, the anticipated one-time costs for COVID-19 response and COVID-19 immunization, and the requested one-time funding to cover costs beyond base Ministry funding and previously approved mitigation funds. Approval of the ASP will ensure adequate funding to cover anticipated expenses.

### **Decision History**

The Board has approved a 2021 budget for Peterborough Public Health (PPH) at the November 2020 meeting. The Ministry has provided a framework for funding of cost-shared programs and COVID-19 expenses. Projected costs were shared with the Board of Health at the April 2021 meeting.

### **BACKGROUND**

A different approach to budgeting is required for 2021 as we continue to respond to COVID-19. The Ministry specifically requested that we track and report expenses for COVID Response and COVID Vaccination separately from program expenses related to cost-shared public health programs. COVID Response and COVID Vaccination costs are to be paid by the Province at 100%, with no local contributions. Even though program activities, and therefore expenses, have been reduced in the cost-shared programs, it is still anticipated that overall costs will exceed funding levels approved in recent years. Assurance has been given that these costs, since related to COVID, will also be paid by the Province. It is also understood by the Province

that our projections for COVID expense have a high degree of variability. The process for funding, therefore, will be an approval for projected expenses as part of the ASP approval with opportunities to request additional one-time funds once actuals are known.

## **RATIONALE**

Appendix A reflects an updated version (from the April 2021 Staff Report) of the projected costs for cost-shared programs, COVID Response and COVID Vaccination for 2021. The expenses for COVID Response and COVID Vaccination are split between the amount covered within our base budget from the Ministry of Health (\$2,128,786 and \$1,706,847) and the amount required as one-time funding (\$1,387,246 and \$1,136,404) resulting in a total one-time COVID Extraordinary Expense Request of \$2,523,650. The document also highlights that since the cost-shared program expenses have been reduced to \$6,456,640 the entire amount of the budgeted local share of \$2,272,319 is not required. With the actual local share contribution reduced to \$1,936,992, there is an anticipated surplus contribution of \$335,327.

Schedule B reflects how the initial cost-shared budget of \$10,496,402 was allocated by account line and how that amount is now allocated in cost-shared, COVID Response and COVID Vaccination budgets. As expected the most significant cost in each area is staffing and benefits. All areas of cost-shared expenditures are reduced due to reduction or elimination of services. Expenses for contract services has a slight increase due to some areas of work traditionally done by PPH staff (e.g. Clinic Lead for Sexual Health) having been contracted out.

Schedule C reflects how the total budget is allocated across program areas. This is based on current staff deployment and anticipated recovery of programs in November. As it is uncertain when program recovery can begin and that emerging issues can impact staff deployment there is potential for significant variability within this projection. It's important to note that the expenses for the program areas Immunization and Infectious and Communicable Disease are significantly higher because they include the COVID Vaccination and COVID Response amounts (\$1,706,848 and \$2,128,786) respectively. These amounts are 100% contributions from the province.

## **STRATEGIC DIRECTION**

The Capacity and Infrastructure goals of the strategic plan are impacted by adequate fiscal resources.

## **ATTACHMENTS**

### **a. ASP Reconciliation**

**Peterborough Public Health  
Annual Service Plan Reconciliation**

**ASP Reconciliation**

			<b>Preliminary Projected Spending</b>	<b>Variance</b>	<b>Preliminary One-Time Request (to MOH)</b>	<b>Excess</b>
Balance Per Report	10,992,373					
Less Ontario Seniors	<u>700,100</u>					
Dental	10,292,273	Net Expenditures				
	2,128,786	COVID Response in ASP	3,516,032	1,387,246	1,406,083	18,837
	<u>1,706,847</u>	COVID Vaccination in ASP	<u>2,843,251</u>	<u>1,136,404</u>	<u>1,134,034</u>	- 2,370
			<u>6,359,283</u>	<u>2,523,650</u>	<u>2,540,117</u>	16,467
	<u>6,456,640</u>	Net Cost Shared				
			<b>Previous Calculation *</b>			
<b>Allocation</b>	4,519,648	MOH Share - 70% Cost Shared	4,268,735	250,913		
	1,936,992	Local - 30% Cost Shared	1,829,458	107,534		
	<u>6,456,640</u>		<u>6,098,193</u>	<u>358,447</u>		

Assumption when we completed the projection in March/April was that the Ministry would pull out the COVID costs and pay as 100% not at 70%. Therefore our calculation took projected costs and of \$12,792,016 less offset Revenue, then removed COVID 19 projected costs of \$3,516,032 and COVID Vac of \$2,843,250. This provided the net cost shared of \$6,098,192. Revised costs based on projected review of current expenditures.

**Projected Underspending - Local Share**

Local - 30% Cost Shared - per above	1,936,992.00
Approved - Budget - Local Partner	<u>2,272,319.00</u>
Total Projected - Local Share Unspent	<u><b>335,327.00</b></u> **

\*\* Assumption is the Ministry will cover all COVID Costs at 100% therefore savings from budgetted local share will result.



**Peterborough Public Health  
Annual Service Plan Reconciliation**

**EXPENDITURES**

	2021 Cost Sh.						
	Budget	LID	Total	Total Per ASP	COVID Extra	COVID VAC	Total
Salaries and wages	6,789,470	285,064	7,074,534	4,052,812	1,653,404	1,368,319	<b>7,074,535</b>
Employee benefits	1,944,601	82,183	2,026,784	1,169,221	471,882	240,435	<b>1,881,538</b>
Staff Training	44,039	1,500	45,539	7,500	3,500	3,000	<b>14,000</b>
Board Expenses	48,598	-	48,598	35,000	-	43,000	<b>78,000</b>
Travel	63,644	500	64,144	51,350	-	-	<b>51,350</b>
Building Occupancy	701,171	17,500	718,671	718,669	-	-	<b>718,669</b>
Office expenses	36,534	-	36,534	7,500	-	-	<b>7,500</b>
Materials and supplies	388,214	56,500	444,714	301,740	-	-	<b>301,740</b>
Office Equipment	12,840		12,840	12,840	-	-	<b>12,840</b>
Professional Services	348,610	195,440	544,050	410,039	-	-	<b>410,039</b>
Communication costs	82,111	3,000	85,111	84,564	-	52,094	<b>136,658</b>
Information & Technology	61,189	-	61,189	61,189	-	-	<b>61,189</b>
	10,521,021	641,687	11,162,708	6,912,424			<b>6,912,424</b>
Offset Revenue	474,306	192,000	666,306	455,881			<b>455,881</b>
Net Cost Shared	10,046,715	449,687	<b>10,496,402</b>	6,456,543	<b>2,128,786</b>	<b>1,706,848</b>	<b>10,292,177</b>

Approved Budget	<b>10,496,402</b>
Less: Reduction in Offset **	204,225
Net Budget	<b>10,292,177</b>

Due to programs including reduction in HSO, Food Safety  
Prenatal and other immunization services

Peterborough Public Health Annual Service Plan Reconciliation

	Found. Standards	Chronic Dis. Prevention	Food Safety	Healthy Environ.	Healthy Growth & Dev.		Infectious & Communicable Disease	Safe Water	School Health	Substance Use & Injury Prev.	Admin. Indirect	Total	Less COVID Response	Less Covid Vaccination	Net Cost Shared Expenditures	
Salaries and wages	254,266	358,647	265,828	176,209	150,829	1,536,768	2,511,418	223,483	458,324	391,461	747,302	7,074,535	1,653,404	1,368,319	4,052,812	
Employee benefits	72,676	102,358	75,867	50,290	43,047	288,510	712,120	63,782	130,806	111,723	230,358	1,881,538	471,882	240,435	1,169,221	
Travel	200	1,000	13,200	3,200	-	5,700	13,200	11,000	2,050	6,800	1,500	57,850	3,500	3,000	51,350	
Professional Services	2,352	4,159	2,773	1,769	1,410	44,998	87,886	1,887	107,935	11,309	186,561	453,039	-	43,000	410,039	
Building Occupancy	25,496	45,058	24,134	19,165	15,282	21,656	85,442	15,018	49,297	43,594	374,527	718,669			718,669	
Other															-	
Staff Training	-										7,500	7,500			7,500	
Board Training	-										35,000	35,000			35,000	
Office Expenses	-										7,500	7,500			7,500	
Materials, Supplies	12,000	75,100	9,637	3,700	7,700	58,094	22,134	4,169	61,800	69,500	30,000	353,834	-	52,094	301,740	
Office Equipment	-			-							12,840	12,840			12,840	
Communication costs	2,985	5,277	2,281	2,244	1,790	2,535	10,005	1,759	6,723	5,175	43,790	84,564			84,564	
Information & Tech.	2,225	3,932	2,106	1,672	1,334	1,890	7,457	1,310	2,775	3,856	32,632	61,189			61,189	
												-			-	
	372,200	595,531	395,826	258,249	221,392	1,960,151	3,449,662	322,408	819,710	643,418	1,709,510	10,748,058	2,128,786	1,706,848	6,912,424	
Offset Revenue			1,500			28,875	36,000		95,000		294,506	455,881			455,881	
	372,200	595,531	394,326	258,249	221,392	1,931,276	3,413,662	322,408	724,710	643,418	1,415,004	10,292,177	2,128,786	1,706,848	6,456,543	
						Includes Covid Vaccination 1,706,848	Includes Covid Response 2,128,786							3,835,634 Covid in ASP		

**PETERBOROUGH PUBLIC HEALTH  
BOARD OF HEALTH**

<b>TITLE:</b>	<b>Correspondence for Information</b>
<b>DATE:</b>	<b>May 12, 2021</b>
<b>PREPARED BY:</b>	<b>Alida Gorizzan, Executive Assistant</b>
<b>APPROVED BY:</b>	<b>Dr. Rosana Salvaterra, Medical Officer of Health</b>

**PROPOSED RECOMMENDATIONS**

That the Board of Health for Peterborough Public Health receive the following for information:

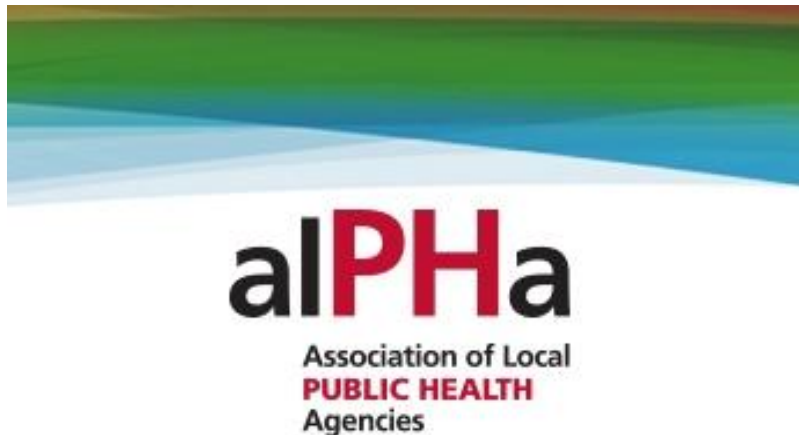
- a. Email dated April 21, 2021, alPHa e-newsletter.
- b. Letter dated April 21, 2021, from Chief Laurie Carr, Hiawatha First Nation, regarding increased access to vaccine.
- c. Email dated April 26, 2021, regarding the 2021 alPHa Annual General Meeting and Conference.\*
- d. Letter dated May 7, 2021, from alPHa to Premier Ford regarding extending current restrictions.

Correspondence from other local public health agencies:

- e. County of Lambton – Basic Income

*\*Members are encouraged to send expressions of interest to attend the alPHa virtual Conference and AGM to Alida Gorizzan by Friday, May 14. Requests will be reviewed by the Board Chair and Medical Officer of Health. Attendees will be expected to provide an update at the next Board meeting.*





April 20, 2021

*This update is a tool to keep alPha's members apprised of the latest news in public health including provincial announcements, legislation, alPha activities, correspondence and events. Visit us at [alphaweb.org](http://alphaweb.org).*

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### **COVID-19 Update**

As part of the response to COVID-19, alPha continues to represent the public health system and work with key stakeholders. alPha frequently shares Situation Reports and COVID-19-related news with the membership. If you are not receiving these, please get in touch with the contact person at your health unit who distributes information on behalf of alPha.

[Visit the Ministry of Health's page on guidance for the health sector](#)  
[View the Ministry's website on the status of COVID-19 cases](#)  
[Go to Public Health Ontario's COVID-19 website](#)  
[Visit the Public Health Agency of Canada's COVID-19 website](#)  
[alPha's recent COVID-19-related submissions can be found here](#)

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### **alPha Correspondence**

Through policy analysis, collaboration, and advocacy, alPha's members and staff act to promote public health policies that form a strong foundation for the improvement of health promotion and protection, disease prevention, and surveillance services in all of Ontario's communities. The most recent submissions can be found below and a full list of [submissions](#) is on the website.

[alPha-OMA Joint Statement - Emergency Brake](#)

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### **Conference and Annual General Meeting Update** ***Ontario's Public Health System*** ***Challenges – Changes – Champions***

**June 8, 2021**

This year's Conference and AGM is online, and the theme continues the conversation on the critical role of Ontario's public health system and will include discussions on the response to COVID-19 and the future of public health. The online conference page is the up-to-date source of all related information and can be accessed [here](#).

We are excited to announce our gold level sponsor: **Gillons Insurance Brokers – A division of Westland Insurance group** and our silver level sponsor: **Mosey and Mosey**. We welcome suggestions for additional sponsors. A sponsorship package and application form has been developed for the conference and can be accessed [here](#).

Conference registration will begin soon, and an email will be sent out to all health units when the registration system has launched. We hope members of your health unit will attend the conference and AGM virtually and play a significant role in making it a success! In the meantime, don't forget to hold the date: June 8<sup>th</sup>!

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### **Request for Photos**

Do you have a photo showing aPHa members in action that we can share with attendees at the Annual Conference? We want to profile the key role that public health is playing in the pandemic response. Please send your images to: [info@alphaweb.org](mailto:info@alphaweb.org)

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### **aPHa Fitness Challenge**

The aPHa fitness challenge launches in May and will be highlighted at the AGM on June 8<sup>th</sup>.

Your challenge is to do 30 minutes of COVID-19 safe physical activity in May and post a picture on Twitter tagging @PHAgencies #aPHa2021 – but why wait! Post this month and we can use your picture to highlight the challenge in our May newsletter and motivate colleagues around the province.

More details regarding the Fitness challenge can be found [here](#).

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### **Get ready to virtually meet and tips from our hosts NWHU!**

Tips from the NWHU Healthy Meetings and Events Guide to help you prepare for the aPHa AGM and all of your other meeting filled days!

Water does wonders! Fill and re-fill your re-usable water bottle throughout the day to help you feel your best. It's the best choice for sipping throughout the day. Add some fruit for extra flavor.

Looking for more? Check out these [recipes](#) from Bright Bites.

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### **Boards of Health: Shared Resources**

A resource [page](#) is available on the alPHA's website for Board of Health members to facilitate the sharing of and access to orientation materials, best practices, by-laws, resolutions, and other resources. If you have a best practice, by-law or any other resource that you would like to make available, please send a file or a link with a brief description to [gordon@alphaweb.org](mailto:gordon@alphaweb.org) and it will be posted in the appropriate library.

An update from our legal advisor James LeNoury on how internet harassment is now a suable offense in Ontario, can be found [here](#).

In addition, here are additional resources available on the alPHA website:

- [Orientation Manual for Board of Health](#)
- [Review of Board of Health Liability \(PowerPoint presentation\)](#)
- [Governance Toolkit](#)
- [Risk Management for Health Units](#)
- [Healthy Rural Communities Toolkit](#)
- [The Ontario Public Health Standards](#)
- [Public Appointee Role and Governance Overview](#)
- [Ontario Boards of Health by Region](#)
- [List of Units sorted by Municipality](#)
- [List of Municipalities sorted by Health Unit](#)

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### **TOPHC Survey**

The Ontario Public Health Convention (TOPHC) 2021/22 programming looks to continue the tradition of challenging and exciting the public health sector while remaining relevant and timely to meet the evolving needs of our primary audiences and stakeholders. With many gatherings and conferences shifting into a virtual space to adapt to the unique challenges posed by COVID-19, TOPHC 2021/22 programming will also be offered online this year.

As we begin to reassess how programming can be offered virtually, we are looking to the sector to help guide our planning for TOPHC 2021/22 programming. By providing your feedback and taking part in a brief survey, this will help inform important aspects of TOPHC – its content, virtual presentation and timing.

alPHA members are encouraged to assist with TOPHC planning efforts - complete this [5-minute, anonymous survey](#) by April 30, 2021.

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### **Upcoming PHO Events**

**April 29 (2 to 3:30 p.m. ET):** [The Fourth Wave: Child and Family Health and Well-being During the COVID-19 Pandemic](#): This session



will explore how families were affected by public health measures and discuss ways to support them moving forward.

Please visit PHO's [Education and Events page](#) to register for education and professional development opportunities on relevant and timely public health topics including COVID-19. All sessions are recorded and posted to the [Presentations page](#).

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### **New PHO COVID-19 Vaccine Resources**

About COVID-19 Vaccines

- [Fact Sheet: What You Need to Know About Viral Vector Vaccines](#)
- [Fact Sheet \(updated\): What you Need to Know about mRNA Vaccines](#)
- [Focus On: COVID-19 Vaccines: Viral Vector-based Vaccines](#)

Vaccine Safety and Effectiveness

- [At a Glance: Management of Anaphylaxis Following Immunization in the Community](#)
- [What We Know So Far: COVID-19 Real-World Vaccine Effectiveness](#)

In case you missed it!

- Webinar: [Training & Resources: Collecting Sociodemographic Data During Vaccine Administration in Ontario](#)
- Webinar: [Vaccine Safety and Surveillance of Adverse Events Following Immunization in Ontario](#)

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### **Upcoming DLSPH Events and Webinars**

- [COVID-19 Vaccine Effectiveness \(Apr. 26\)](#)
  - [Introduction to Participatory Evaluation Planning – Tips and Tools \(Apr. 28\)](#)
  - [Ensuring Global Access to COVID-19 Vaccines \(Apr. 29\)](#)
  - [Centre for Vaccine-Preventable Diseases Seminar – Dr. Deshayne Fell \(May 3\)](#)
  - [Centre for Vaccine-Preventable Diseases Seminar – Dr. Ann Burchell \(May 10\)](#)
  - [Centre for Vaccine-Preventable Diseases Seminar – Clarke Bhandari Cole \(May 31\)](#)
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# Hiawatha First Nation

Administration Office

April 21, 2021

MPP Greg Rickford, Minister of Indigenous Affairs  
[greg.rickford@pc.ola.org](mailto:greg.rickford@pc.ola.org)

Shawn Batise, Deputy Minister of Indigenous Affairs  
[Shawn.Batise@ontario.ca](mailto:Shawn.Batise@ontario.ca)

MPP David Piccini  
[david.piccinico@pc.ola.org](mailto:david.piccinico@pc.ola.org)

MPP Dave Smith  
[dave.smith@pc.ola.org](mailto:dave.smith@pc.ola.org)

MPP Laurie Scott  
[laurie.scottco@pc.ola.org](mailto:laurie.scottco@pc.ola.org)

Aaniin MPPs and DM,

On behalf of Hiawatha First Nation, I am writing this letter of support in regards to Peterborough's Medical Officer of Health, Dr. Rosana Salvaterra's request for additional vaccines for our greater community. Dr. Salvaterra wrote her letter on April 6, 2021 stating that Peterborough requires approximately 11,000 vaccines to meet the needs of the residents whom reside in the Peterborough Public Health jurisdiction, as set out by Ontario's vaccine priority mandate.

We appreciate the Province making the difficult decision to issue another Stay-at-Home order with increased restrictions and we want to re-confirm our commitment to working together. It is critical for all of us to come together at this time to assist in reducing the burden and stress on all our Health Care Workers, and Health Care Systems.

It is also vital for us to all work together to ensure we have the vaccine supply we need to meet the provincial set vaccine targets. Currently, Peterborough Public Health Unit does not have enough vaccines allocated to meet the targets.

Peterborough City and County have the highest percentage of older persons in our area, there are high levels of the variants of concern, and we have a large number of transient visitors from the "hot spots" to our area regardless of the Stay-At-Home orders in place. All of these increase the risk of transmission, severe illnesses and death to the residents, and the burden and stress to our local Health Workers and Health Care Systems.

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123 Paudash St., Hiawatha, ON K9J 0E6 • Telephone (705) 295-4421 • Fax (705) 295-4424

*"We, the Mississaugi of Hiawatha First Nation, are a vibrant, proud, independent  
and healthy people balanced in the richness of our culture and traditional way of life."*

According to the census there are 5,500 Indigenous Peoples in Peterborough. However, we know that many Indigenous Peoples do not complete the census, we also have Indigenous students who attend Trent University and Sir Sandford Fleming College who will not be counted in these numbers - it is safe to say that this number is much higher. With this information, it raises another major concern, that many of our Citizens from Hiawatha, as well as many other Indigenous Peoples live in the City and County of Peterborough and we would be negligent if we did not acknowledge the need to advocate for vaccines that would also include our Peoples.

Not only do we have many Indigenous Peoples who live in the City of Peterborough, and County of Peterborough it is our First Nations greater Community, our neighbors. The greater Community where we buy essential items, attend medical appointment and pharmacies, and we need to ensure that all residents, including our Indigenous Peoples are protected and kept safe and healthy.

We would suggest the number of vaccines needed would be a little higher (12,000 as opposed to 11,000) given the Indigenous population, and we ask that you assist in all our advocacy efforts to make sure the highest risk residents of our greater community get the protection needed.

Miigwetch,



Chief Laurie Carr,  
Hiawatha First Nation

Cc: *Dr. Salvaterra, Medical Officer of Health*  
*Mayor Andy Mitchell, Chair, Board of Health*  
*Hiawatha First Nation Councillor Kathryn Wilson, Hiawatha Rep, Board of Health*  
*Mayor Diane Therrien, City of Peterborough*  
*Warden Murray Jones, County of Peterborough*

**From:** Loretta Ryan  
**Sent:** Monday, April 26, 2021 4:10 PM  
**To:** All Health Units  
**Subject:** Registration Now Open for 2021 alPHA Annual Conference on June 8th

**ATTENTION:**

**All Board of Health Members**

**All Senior Public Health Directors & Managers**

\*\*\*\*\*

Dear alPHA Members,

alPHA is pleased to announce that registration is now open for the 2021 Annual General Meeting and Conference: **Ontario's Public Health System: Challenges – Changes – Champions!** alPHA is holding this online event with our co-hosts the Northwestern Health Unit and the University of Toronto's Dalla Lana School of Public Health.

We have an exciting line-up of speakers and topics. All members are encouraged to participate. The draft program can be accessed by [clicking here](#) and registration information can be found by [clicking here](#).

Program updates are posted on our [conference webpage](#), so check this page regularly.

We hope to see you online June 8<sup>th</sup>!

Take Care,

Loretta

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Loretta Ryan, CAE, RPP

Executive Director

**Association of Local Public Health Agencies (alPHA)**

480 University Avenue, Suite 300

Toronto, ON M5G 1V2

Tel: 416-595-0006 ext. 222

Cell: 647-325-9594

[loretta@alphaweb.org](mailto:loretta@alphaweb.org)

[www.alphaweb.org](http://www.alphaweb.org)



alPHa's members are  
the public health units  
in Ontario.

**alPHa Sections:**

Boards of Health  
Section

Council of Ontario  
Medical Officers of  
Health (COMOH)

**Affiliate  
Organizations:**

Association of Ontario  
Public Health Business  
Administrators

Association of  
Public Health  
Epidemiologists  
in Ontario

Association of  
Supervisors of Public  
Health Inspectors of  
Ontario

Health Promotion  
Ontario

Ontario Association of  
Public Health Dentistry

Ontario Association of  
Public Health Nursing  
Leaders

Ontario Dietitians in  
Public Health

May 7, 2021

Hon. Doug Ford  
Premier of Ontario  
Legislative Bldg Rm 281, Queen's Park,  
Toronto, ON M7A 1A1

Dear Premier Ford,

**Re: Public Health Measures – Extension of Current Restrictions**

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On behalf of the Association of Local Public Health Agencies (alPHa) and its member Medical Officers of Health, Boards of Health and Affiliate organizations, I am writing today to strongly recommend a further extension of the current province-wide restrictions, including the stay-at-home order, beyond their planned expiry on May 20<sup>th</sup>.

After an aggressive resurgence that followed the lifting of similar restrictions in February, we are encouraged by the beginnings of clear downward trends in the reproductive rate, new daily cases, active cases, hospitalizations, and test positivity rates following the reimposition of restrictions in early April. Most of these metrics however, most notably patients in ICU, remain far higher than they were at the peak of the second wave, and we do not anticipate that this will change before the current orders lapse.

It is crystal clear that public health measures aimed at decreasing mobility and interpersonal contact are by far the most important tool we have currently to prevent transmission of COVID-19. Their effectiveness is not up for debate after three waves of declines and resurgences occurred in lockstep with the intensification and relaxation of restrictions. Any move to relax restrictions now would without a doubt reverse the modest downward trends we have observed over the past two weeks.

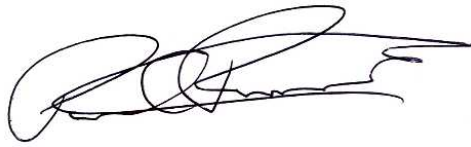
Ontario is making great progress with its vaccination campaign but until we have achieved a critical mass of people who are fully vaccinated, we must rely on minimizing transmission by limiting interpersonal contact until such a time as the metrics we have been using to guide our decisions thus far reflect solid epidemiological evidence that transmission and the risks of severe outcomes are low enough, and capacity in acute care and public health has improved enough that restrictions can be lifted. Now is not that time.

Our members, as Ontario's front-line and pre-eminent public health experts, are more than willing to provide further advice and input to ensure the success of Ontario's COVID-19 response and we look forward to an invitation to discuss this with you further. To schedule a meeting, please have your staff contact Loretta Ryan, Executive Director, alPHa, at [loretta@alphaweb.org](mailto:loretta@alphaweb.org) or 416-595-0006 x 222.

Yours Sincerely,



Carmen McGregor,  
alPHa President



Dr. Paul Roumeliotis,  
Chair, Council of Ontario Medical  
Officers of Health (COMOH)



Trudy Sachowski,  
Chair, Boards of Health  
Section

**COPY:** Hon. Christine Elliott, Minister of Health  
Dr. David Williams, Chief Medical Officer of Health  
Alison Blair, Associate Deputy Minister, Pandemic Response and Recovery

The Association of Local Public Health Agencies (alPHa) is a not-for-profit organization that provides leadership to the boards of health and public health units in Ontario. alPHa advises and lends expertise to members on the governance, administration and management of health units. The Association also collaborates with governments and other health organizations, advocating for a strong, effective and efficient public health system in the province. Through policy analysis, discussion, collaboration, and advocacy, alPHa's members and staff act to promote public health policies that form a strong foundation for the improvement of health promotion and protection, disease prevention and surveillance services in all of Ontario's communities.



**Office of the County Warden**  
789 Broadway Street, Box 3000  
Wyoming, ON N0N 1T0

Telephone: 519-845-0801  
Toll-free: 1-866-324-6912  
Fax: 519-845-3160

April 26, 2021

The Right Honourable Justin Trudeau, P.C., MP  
Prime Minister of Canada  
Office of the Prime Minister  
80 Wellington Street Ottawa, ON K1A 0A2  
Sent via email: [justin.trudeau@parl.gc.ca](mailto:justin.trudeau@parl.gc.ca)

The Honourable Chrystia Freeland, P.C., M.P.  
Deputy Prime Minister and Minister of Finance  
Privy Council Office, Room 1000  
80 Sparks Street Ottawa, ON K1A 0A3  
Sent via email: [chrystia.freeland@parl.gc.ca](mailto:chrystia.freeland@parl.gc.ca)

Dear Prime Minister Trudeau and Deputy Prime Minister Freeland:

**Re: Basic Income for Income Security during COVID-19 Pandemic and Beyond**

At its meeting held on February 3rd, 2021, Lambton County Council received correspondence to the federal government from the Thunder Bay District Health Unit dated November 20, 2020 with respect to using a basic income to address food security. This letter is intended to express our support for these efforts to provide income solutions to reduce food insecurity.

Income is one of the strongest predictors of health, and it makes sense that focusing on population health interventions to address socioeconomic factors will impact health outcomes far greater than individual focused interventions.

Prior to COVID-19, 8% of Lambton County residents reported moderate or severe food insecurity: experiencing actual issues with procuring an adequate quality or quantity of food, or worrying about the source of their food. Since COVID-19, this pre-existing issue has become more apparent and worrisome with Statistics Canada reporting an increase to 14.6% or 1 in 5 households. This increase was anticipated due to many individuals facing precarious employment, reduced hours of work, or loss of job altogether, coupled with increasing food prices.

Food insecurity is associated with significantly higher annual provincial health care costs; one study showed total health care costs were 49% and 121% higher among households experiencing moderate or severe food insecurity, respectively. People without consistent access to enough healthy food struggle to eat a nutritious diet,

putting them at increased risk of health problems such as chronic and infectious diseases, low birth weight pregnancies, and poor child growth and development. Undernourished children also do not perform as well at school academically, have difficulty concentrating in class, and have poorer psychosocial outcomes than those who are fortunate enough to eat a balanced diet.

Annual analysis of the local cost of a nutritious food basket has continued to illustrate how little money a family of four on a social assistance budget would have left to cover the costs of childcare, transportation, and other basic needs, after paying for shelter and healthy food.

As a result of the COVID-19 pandemic, we can anticipate the exacerbation of existing disparities, creating an even wider gap between those with opportunity and those without. Local concerns around homelessness, poverty, food insecurity, transportation, mental health and addictions, child and partner violence, and the needs of Indigenous people have been amplified.

Lambton County Council agrees that income solutions are an effective long-term response to the issues of income security, poverty, food insecurity, to improve overall community health and well-being.

Sincerely,



Kevin Marriott  
Chair, County of Lambton Board of Health  
Warden, County of Lambton

cc: The Hon. Doug Ford, Premier of Ontario  
The Hon. Monte McNaughton, Minister of Labour, MPP, Lambton-Kent-Middlesex  
The Hon. Bob Bailey, MPP, Sarnia-Lambton  
Dr. David Williams, Chief Medical Officer of Health  
The Hon. Lianne Rood, MP, Lambton-Kent-Middlesex  
The Hon. Marilyn Gladu, MP, Sarnia-Lambton  
Pegeen Walsh, Executive Director, Ontario Public Health Association  
Association of Local Public Health Agencies  
Ontario Boards of Health



**PETERBOROUGH PUBLIC HEALTH  
BOARD OF HEALTH**

<b>TITLE:</b>	<b>Association of Local Public Health Agencies Membership</b>
<b>DATE:</b>	<b>May 12, 2021</b>
<b>PREPARED BY:</b>	<b>Alida Gorizzan, Executive Assistant</b>
<b>APPROVED BY:</b>	<b>Dr. Rosana Salvaterra, Medical Officer of Health</b>

**PROPOSED RECOMMENDATIONS**

*That the Board of Health for Peterborough Public Health:*

- *receive the letter dated April 1, 2021 from the Association of Local Public Health Agencies (alPHa) regarding 2021-22 membership; and,*
- *approve the 2021-22 membership fee in the amount of \$10,606.13.*

**BACKGROUND**

For your information, the fee for 2019-20 was \$10,762.14, the difference is a decrease of \$156.01 or 1.44%.

**ATTACHMENTS:**

[Attachment A – alPHa Letter, April 1/21](#)

[Attachment B – alPHa Invoice for 2021-22 Membership](#)

April 1, 2021

**RE: alPHa 2021-2022 Membership**

alPHa's members are  
the public health  
units in Ontario.

**alPHa Sections:**

Boards of Health  
Section

Council of Ontario  
Medical Officers of  
Health (COMOH)

**Affiliate  
Organizations:**

Association of Ontario  
Public Health Business  
Administrators

Association of  
Public Health  
Epidemiologists  
in Ontario

Association of  
Supervisors of Public  
Health Inspectors of  
Ontario

Health Promotion  
Ontario

Ontario Association of  
Public Health Dentistry

Ontario Association of  
Public Health Nursing  
Leaders

Ontario Dietitians in  
Public Health

Dear Dr. Rosana Salvaterra,

It is time to renew your membership in the Association of Local Public Health Agencies (alPHa), the voice of Ontario's public health system. In these unprecedented times, your membership is more important than ever.

alPHa continues to actively support our members to provide Ontario's Medical Officers of Health, Boards of Health and Affiliated members across Ontario with a strong and collective voice on issues that affect local public health. Over the past year and throughout the COVID-19 pandemic, alPHa has profiled the importance of public health, promoted an understanding of the key role that local public health plays in communities, and reinforced the value of the work of our members. In particular, as part of the response to COVID-19, alPHa representatives are working closely with key stakeholders including the Ministry of Health, Office of the Chief Medical Officer of Health, COVID-19 Response Advisory Tables, Ontario Medical Association, Association of Municipalities of Ontario, Dalla Lana School of Public Health, primary care sector, and others.

During the past fiscal year alPHa has sent in almost [30](#) submissions to the government on key public health issues, including many related to the COVID-19 response, strengthened regulation of vaping products, supporting the governance role of boards of health, and provincial investments in public health. We also continued to ensure that members were kept aware of developments in public health policy by providing summaries of key pieces of legislation and links to policy announcements. Further, alPHa facilitates the exchange of member positions, resolutions, and discussion documents to encourage collective support among our membership. We also share key COVID-19 information and updates. These are shared through our website, email, alPHa's newsletter *Information Break*, and on social media. As you can imagine, the volume of work has been far greater than in ordinary times for all of our members, volunteers, and staff!

alPHa will be holding its first [online AGM and Conference](#) on Tuesday, June 8<sup>th</sup>. We are excited about this opportunity to hold a virtual AGM and the COMOH and BOH Section meetings. We encourage all alPHa members to participate. Please stay tuned for the Preliminary Program and registration information.

alPHa recognizes and understands the challenges facing our members and we are working tirelessly on your behalf. We can't do it without you though and we need your support. Enclosed is an invoice for the 2021-2022 annual membership renewal for your public health agency with alPHa. We are all made stronger through the work we do together.

Sincerely,



Carmen McGregor  
President



Loretta Ryan  
Executive Director



**Association of Local Public Health Agencies (alPHA)**

480 University Avenue, Suite 300

Toronto ON M5G 1V2

## INVOICE

**BILL TO**

Peterborough Public Health  
Jackson Square 185 King  
Street  
Peterborough ON K9J2R8

**INVOICE # 74417**

**DATE 01/04/2021**

**TERMS Net 30**

DESCRIPTION	QTY	RATE	AMOUNT
alPHA Membership fees Apr 1/2020 - Mar 31 2022	1	9,385.96	9,385.96
<hr/>			
In light of COVID-19 we request that payment be an electronic fund transfer	SUBTOTAL		9,385.96
	HST (ON) @ 13%		1,220.17
	TOTAL		10,606.13
	BALANCE DUE		<b>\$10,606.13</b>

**WIRE INSTRUCTION:**

Bank No: 003  
Transit No: 06542  
Account No: 100-449-8



**PETERBOROUGH PUBLIC HEALTH  
BOARD OF HEALTH**

<b>TITLE:</b>	<b>Association of Municipalities of Ontario Virtual 2021 Conference – Delegation Requests</b>
<b>DATE:</b>	<b>May 12, 2021</b>
<b>PREPARED BY:</b>	<b>Alida Gorizzan, Executive Assistant</b>
<b>APPROVED BY:</b>	<b>Dr. Rosana Salvaterra, Medical Officer of Health</b>

**BACKGROUND**

The Association of Municipalities of Ontario (AMO) [Virtual 2021 Conference](#) will be held on August 15 – 18, hosted by the City of London.

In the past, the Board of Health has made delegation requests with assistance from the County of Peterborough. Delegation requests are due to AMO by June 4, 2021.

This item has been included in the agenda to determine whether the Board wishes to submit a delegation request for the August 2021 conference.