



# The Regional Municipality of Durham COUNCIL INFORMATION PACKAGE

Thursday, November 9, 2023

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There are no Early Release Reports.	
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There are no Confidential Reports.	
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## Health

- Health Information Update – November 5, 2023

### 5. Durham Municipalities Correspondence

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- Resolution passed at their Council meeting held on October 30, 2023, regarding Transportation for the Future Act, 2023 (Bill 131); Schedule 2 – Go Transit Station Funding Act

### 6. Other Municipalities Correspondence/Resolutions

There are no Other Municipalities Correspondence/Resolutions.

### 7. Miscellaneous Correspondence

#### 7.1 wpd Canada Corporation

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- Notice of Public Meeting to be held on November 21, 2023, regarding a proposal to develop a new Battery Electric Storage System within the Township of Brock

### 8. Advisory / Other Committee Minutes

There are no Advisory/Other Committee Minutes

Members of Council – Please advise the Regional Clerk at [clerks@durham.ca](mailto:clerks@durham.ca), if you wish to pull an item from this CIP and include on the next regular agenda of the appropriate Standing Committee. Items will be added to the agenda if the Regional Clerk is advised not later than noon the day prior to the meeting, otherwise the item will be included on the agenda for the next regularly scheduled meeting of the applicable Committee.

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# The Regional Municipality of Durham Report

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From: Acting Commissioner of Works  
Report: #2023-INFO-90  
Date: November 9, 2023

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**Subject:**

York Region Sewage Works Project

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**Recommendation:**

Receive for information.

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**Report:**

**1. Purpose**

1.1 The purpose of this report is to inform and provide an update to Committee and Council members on the progress of the York Region Sewage Works Project.

**2. Background**

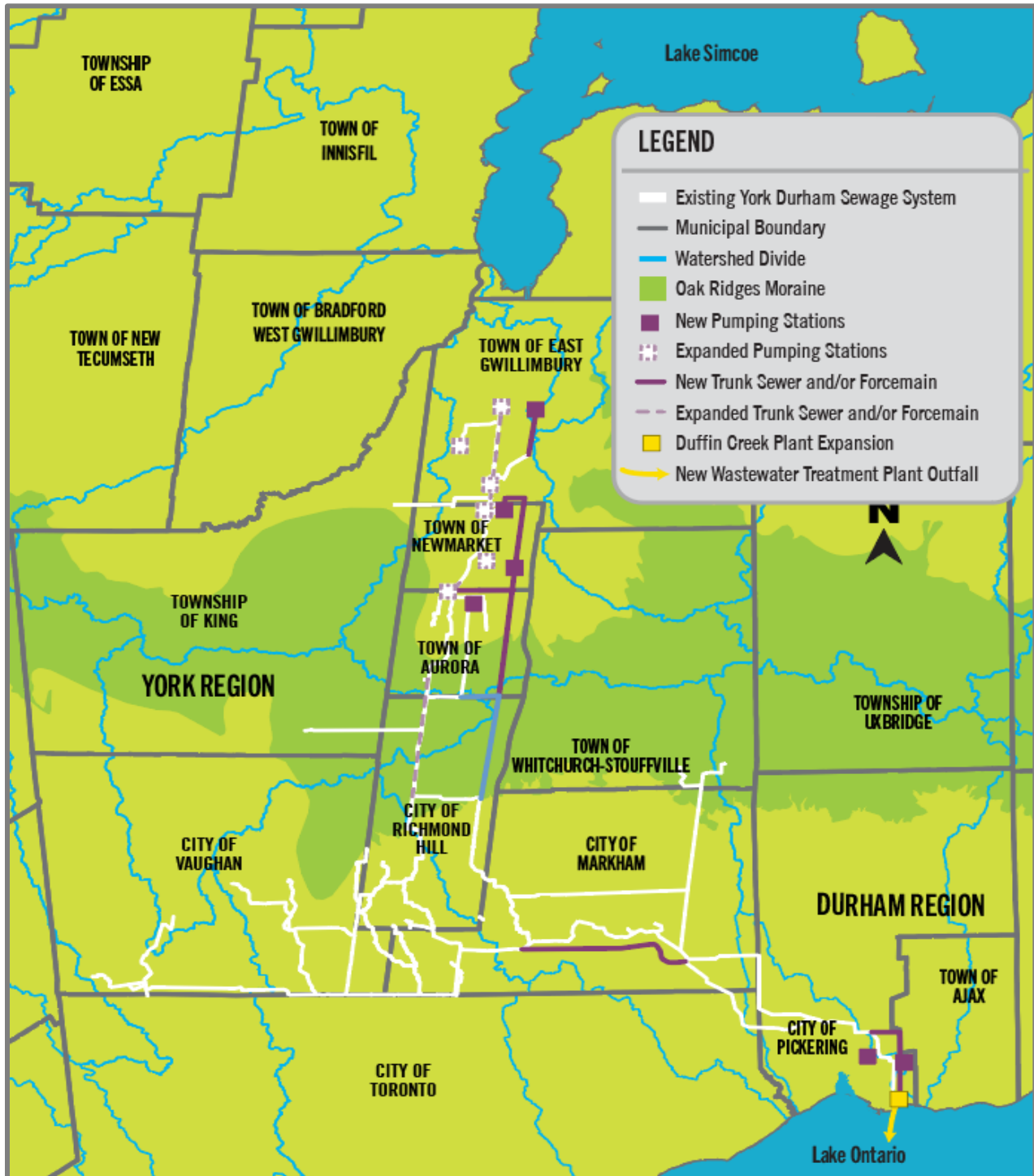
2.1 On November 28, 2022, the Province of Ontario passed Bill 23, the More Homes Built Faster Act (Bill 23) and introduced Schedule 10 of Bill 23, the new Supporting Growth and Housing in York and Durham Regions Act, 2022 (the Act).

2.2 The Act mandates wastewater servicing for the Upper York area to be expedited in order to accommodate anticipated growth.

2.3 Under the Act, a Project Report had to be prepared to describe the York Region Sewage Works Project, how it will be constructed and how potential impacts of the Project will be managed.

2.4 The Project Report is available on York Region’s website at [york.ca/sewageproject](http://york.ca/sewageproject)

2.5 The figure below shows the preferred alignment for the sanitary sewer, proposed locations for the new Sanitary Sewage Pumping Stations (SSPS’s) and other project components that are part of the “York Region Sewage Works Project”.



### **3. Previous Reports and Decisions**

- 3.1 Report #2021-COW-28 provided a summary on Council's preferred alternative to the Upper York Sewage Solution as an advanced treatment system in the Lake Simcoe watershed within the Regional Municipality of York. Bill 23 now requires a solution based on conveyance to the Duffin Creek WPCP.
- 3.2 Report #2022-INFO-93 provided an overview of the More Homes Built Faster Act 2022 (Bill 23), including its impacts on the Region of Durham, staff-level feedback to the province and key messaging reflecting staff-level positions on the Bill.
- 3.3 Report #2022-COW-33 provided a summary of the implications on the Region of Durham of Bill 23, summarizing the anticipated impacts of Bill 23 on the Region of Durham and to Region of Durham taxpayers and ratepayers.
- 3.4 Report #2023-INFO-58 provided an overview of the York Region Sewage Works Project background and a summary of the initiation of and the progress of the Project.

### **4. Update on Project Activity**

- 4.1 With the passing of Bill 23, the Region of York engaged GHD and Jacobs (Consultant Team) to prepare the Project Report. Durham is a co-owner and co-proponent for all components of the work located within Durham Region.
- 4.2 As inputs to the Project Report, the Consultant Team finalized the review of the project's background information, identified potential environmental impacts, proposed mitigation measures, and planned for field investigations during detailed design prior to construction of the portion of the works that are located within Durham Region including the Twinning of the Existing Primary Sanitary Trunk Sewer, two new SSPS's in the City of Pickering, and Stage 4 Expansion at Duffin Creek Water Pollution Control Plant (WPCP) including Twinning of the Outfall Pipe.
- 4.3 A Project Report has been prepared summarizing the preferred/proposed alternative alignment for the primary trunk sanitary sewer twinning as well as Pickering Parkway SSPS and Squires Beach Road SSPS locations, existing sanitary system upgrades, new linear infrastructure required to connect the SSPSs to the new trunk sanitary sewer, and Duffin Creek WPCP expansion.

4.4 A summary of the works for the Primary Trunk Sanitary Sewer Twinning and New Pumping Stations is provided as follows:

- a. A new large diameter trunk sewer in Pickering to provide redundancy for the existing Primary Trunk and additional capacity for future growth in York and Durham.
- b. The sewer will be tunnelled under Finch Avenue and Kingston Road between Valley Farm Road and Notion Road and under Notion Road and Squires Beach Road between Finch Avenue and Duffin Creek WPCP.
- c. Temporary shaft compounds will be utilized during construction along the tunnel route.
- d. The new Squires Beach Road SSPS is proposed to be located along Squires Beach Road, north of Bayly Street, within the future development lands west of the Pickering Casino.
- e. The new Pickering Parkway SSPS is proposed to be located along Pickering Parkway between Brock Road and Liverpool Road within the Pickering Mall redevelopment site. Refer to the figure below.



- 4.5 A summary of the works for Duffin Creek WPCP Expansion and New Outfall is provided as follows:
- a. Expansion of the WPCP within its existing property boundaries.
  - b. Increase in plant capacity from an average day flow of 630 million litres to an average day flow of 940 million litres per day.
  - c. New incinerator reactor to handle increased biosolids.
  - d. A new outfall will be constructed between 2.5 and 3 km into Lake Ontario. Refer to the figure below.





- 4.6 Region of Durham staff was involved in the review of the technical aspects of the project, communications and consultation process and attended all meetings related to the parts of the project that will be within Durham Region.
- 4.7 The Project Report was released for review on November 3, 2023.
- 4.8 The Report is now available to Indigenous Communities, Agencies, and the Public for review and consultation. Communication and engagement activities with local area municipalities, the public, the Ministry of the Environment, Conservation and Parks (MECP), utilities, landowners, Indigenous communities and other stakeholders will continue during the consultation period.
- 4.9 Following the consultation period, a Consultation Report and the York Region Sewage Works Indigenous Communities Consultation Report will be prepared by the Consultant Team. The Consultation Report will be submitted to MECP and posted on York Region's website.
- 4.10 The Project Report identifies the following years to complete construction of the noted infrastructure within Durham Region:
- a. Primary Trunk Sewer – 2031
  - b. Duffin Creek WPCP Expansion – 2036
  - c. Duffin Creek WPCP New Outfall – 2037
- 4.11 The timeline proposed for the Project's execution will rely heavily on realization of predicted flows and the capacity of the local construction marketplace.
- 4.12 Future Council Information reports will be prepared to provide updates on this project as it progresses.

## **5. Conclusion**

- 5.1 A copy of this information report will be shared with the Durham Region Local Area Municipal Councils.

5.2 For additional information, contact: Nathaniel Andres, Manager, Engineering Planning & Studies, at 905-668-7711, extension 3170.

Respectfully submitted,

**Original signed by:**

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Ramesh Jagannathan, MBA, M. Eng., P. Eng., PTOE  
Acting Commissioner of Works

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# The Regional Municipality of Durham Information Report

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From: Commissioner & Medical Officer of Health  
Report: #2023-INFO-91  
Date: November 9, 2023

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**Subject:**

2023 Annual Report of the Chief Public Health Officer of Canada

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**Recommendation:**

Receive for information

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**Report:**

**1. Purpose**

1.1 To provide an update on the release of the annual report from the Chief Public Health Officer of Canada (CPHO) regarding the state of public health in Canada entitled: [Creating the Conditions for Resilient Communities: A Public Health Approach to Emergencies.](#)

**2. Background**

2.1 The CPHO is responsible for providing an annual report to the Minister of Health for tabling in Parliament as required under Section 12(1) of the [Public Health Agency of Canada Act.](#)

2.2 The annual report provides an update on the state of public health in Canada and encourages discussion on priority public health issues.

2.3 The 2023 CPHO annual report was released on October 24, 2023.

2.4 New data, resources and features to help measure the state of public health in Canada are available on the [Health of People in Canada dashboard](#), which was updated to support the CPHO's annual report.

**3. CPHO Annual Report Highlights**

3.1 The 2023 CPHO annual report is organized into four sections:

- a. Section 1, entitled *Emergencies and Population Health*, presents the following information:
- There is a rise in the frequency and intensity of emergencies in Canada, including hazards (e.g., extreme cold/heat events, infectious and communicable diseases, fires, etc.) that can lead to emergencies. Most notably, climate change is leading to more frequent and extreme weather events and ecological changes. Due to increased urbanization, population growth and density, and globalization, there is a potential for more people to be affected by an emergency.
  - Emergencies have both direct and indirect impacts on health, determinants of health, and conditions that influence health. These impacts can be short- and long-term and have an inequitable distribution over populations.
  - The impacts of emergencies are also determined by how hazards interact with the broader physical, social, ecological, political, and economic contexts. Intersectionality across the social determinants of health (i.e., ecosystems in which people are born, grow, live, work and age), can create compounded risks for some populations.
- b. Section 2, entitled *Emergency Management Systems in Canada*, presents the following information:
- The responsibility for emergency management in Canada is shared among federal, provincial, territorial, municipal, and Indigenous governments, in addition to other partners. Some key types of emergency management documents in Canada include legislation, national policies and sector-specific guidance documents, for example the [Emergency Management Act](#), [An Emergency Management Framework for Canada](#), and [Canada's National Adaptation Strategy: Building Resilient Communities and a Strong Economy](#).
  - Emergency management is an essential public function in Canada, and emergency management activities (i.e., mitigation, preparedness, response, and recovery) occur concurrently to best support communities before, during and after emergencies. Within this continuum, public health systems play both leadership and supportive roles and collaboration among public health, health emergency management experts, and public safety departments is critical in emergency management.
- c. Section 3, entitled *A Health Promotion Approach to Emergency Management*, presents the following information:
- The COVID-19 pandemic and climate change have highlighted the importance of addressing inequities. Public health can contribute to emergency management by supporting intersectional attention to the

- determinants of health and strengthening collective action at the community level through health promotion.
- Health promotion was formalized in [The Ottawa Charter for Health Promotion](#) in 1986 and is widely considered to be a landmark document for public health practice. The Ottawa Charter details the following action areas that are central to a health promotion approach in an emergency management context: building healthy public policy, creating supportive environments, and strengthening community action.
  - Due to the history and current impacts of colonization in Canada, it is important to reflect on the applicability and value of Western concepts of emergency management and health promotion with First Nations, Inuit and Métis (FNIM) communities. The following four themes from the [United Nations Declaration on the Rights of Indigenous Peoples](#) provide a roadmap for emergency management when working with FNIM communities: (1) the right to self-determination, (2) the right to cultural identity, (3) the right to free, prior and informed consent, and (4) protection from discrimination.
- d. Section 4, entitled *Applying Health Promotion Actions to the Emergency Management Continuum*, presents the following actions for each component of emergency management:
- Prevention and mitigation: act on the drivers of emergencies and determinants of health, redefine community resilience to address equity/power, and strengthen social infrastructure and support community leadership.
  - Preparedness: prepare for healthy public policy during emergencies, establish inclusive community partnerships, and plan for equity.
  - Response: create supporting environments to promote health and enable behaviour change, engage communities to strengthen trust/social cohesion, and integrate equity in response.
  - Recovery: build resilience, foster an ongoing role for communities and improve future preparedness/response efforts.
- 3.2 The CPHO annual report highlights the following priorities where public health and emergency management professionals can intervene at the systems level:
- a. Prioritize community across the emergency management continuum.
  - b. Systematically integrate health promotion into emergency management policies, plans, and procedures at national, regional, and community levels.
  - c. Embed equity in emergency management science, evidence, and technology.

#### **4. Relationship to Strategic Plan**

4.1 This report aligns with the following strategic goals and priorities in the Durham Region Strategic Plan:

a. Goal 1: Environmental Sustainability

- 1.4: Demonstrate leadership in sustainability and addressing climate change.

b. Goal 2: Community Vitality

- 2.3: Enhance community safety and well-being.
- 2.4: Influence the social determinants of health to improve outcomes for vulnerable populations.

#### **5. Conclusion**

5.1 The CPHO's annual report is an opportunity for boards of health and relevant stakeholders across Canada to reflect on the current state of public health and establish priorities for the year ahead.

5.2 This year, the CPHO calls for public health systems to bridge the science-to-policy gap, catalyze collective scientific activity, and provide the evidence-based knowledge necessary to support the application of a health promotion approach to emergency management in Canada. In addition, the CPHO calls for public health systems to apply lessons learned from the pandemic to emergency management, ensure that communities are prioritized in all aspects of the planning cycle, and equity is put at the core of emergency management.

Original signed by

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R.J. Kyle, BSc, MD, MHSc, CCFP, FRCPC, FACPM  
Commissioner & Medical Officer of Health



# The Regional Municipality of Durham Information Report

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From: Commissioner & Medical Officer of Health  
Report: #2023-INFO-92  
Date: November 9, 2023

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**Subject:**

Renewed Canadian Drugs and Substances Strategy

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**Recommendation:**

Receive for information

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**Report:**

**1. Purpose**

1.1 To provide an update on the renewed [Canadian Drugs and Substances Strategy \(CDSS\)](#).

**2. Background**

2.1 Canada is in the midst of one of the most serious public health crises in the country's history - the toxic and illegal drug and overdose crisis. No community has been left untouched. The Honourable Ya'ara Saks, Minister of Mental Health and Addictions and Associate Minister of Health, has indicated that the government is leveraging all the tools at their disposal to work towards an end to this national public health crisis—including prevention, harm reduction, treatment, recovery, and enforcement.

2.2 At least 200 lives are lost per day due to substance-related harms linked to drugs, tobacco, and alcohol.

2.3 There were over 38,000 opioid related deaths in Canada from 2016 to March 2023.

2.4 Substance-related harms contribute to over 270,000 hospitalizations per year.

2.5 On October 30, 2023, the federal government announced more than \$21 million in federal funding for 52 projects through Health Canada's Substance Use and Addictions Program (SUAP). With this funding, organizations will be able to

increase access to much needed services for those who use drugs and help improve health outcomes for people who are at risk of experiencing substance-related harms.

- 2.6 Investing in programs like SUAP is a key part of the renewed CDSS, also released on October 30, 2023. The renewed CDSS builds on the work, engagement, and consultation since it was originally launched in 2016, including that of the Expert Task Force on Substance Use. The Government of Canada is using an integrated approach to address the overdose crisis and other substance use harms in Canada. Supporting community-based organizations across the country helps reduce stigma and meet the unique needs of the people in their communities where they are at, getting them the services and supports they need, when they need it.

### 3. Current Status

- 3.1 The Canadian Drugs and Substances Strategy guides the work to save lives and minimize substance use related harms for: people who use drugs and alcohol and their families; and communities.
- 3.2 The substances covered by the strategy are alcohol, tobacco, cannabis, vaping products, precursor chemicals and controlled substances.
- 3.3 The strategy focuses on: federal legislation and regulation; national surveillance and research; services and supports for populations served by the federal government; and funding for projects that help address substance use and prevent related harms.
- 3.4 The CDSS is important for several reasons:
- a. High rates of substance use harms negatively impact people's health, livelihoods, and relationships.
  - b. The current overdose crisis and an increasingly toxic illegal drug supply are also causing deaths and other substance use related harms.
  - c. People seeking services and supports face barriers in accessing treatment, harm reduction, and recovery-oriented services.
  - d. Some of these barriers include a lack of integration of mental health and substance use services and supports.
  - e. The strategy aims to address intersecting social issues that cause further harm, like:
    - stigma
    - housing
    - systemic racism
    - unequal access to care



- mental health and trauma
- f. The strategy will also guide our efforts to address complex challenges, such as the rising societal costs related to substance use and drug trafficking profits that fuel community violence and fund other crimes, like human trafficking.
- g. Substance use is complex and there is no one-size-fits-all solution to preventing or reducing its harms. This is because substance use exists across a spectrum with varying stages of benefits and harms. Substance use is different from one person to another, and a person's pattern of use can change over time.
- h. The strategy brings together partners across health and social systems, the criminal justice system, and law and border enforcement. This contributes to providing a range of services and supports that address the unique needs of people in Canada.

#### **4. Funding Opportunities**

- 4.1 Health Canada offers funding to programs and initiatives for a range of services and supports that help people who use drugs and alcohol and reduce substance use harms in Canada. This includes not-for-profit organizations, community-led organizations, and other levels of government.
- 4.2 Funding is provided through the following programs: [Youth Justice Fund](#), [Harm Reduction Fund](#), [Substance Use and Addictions Program](#), Drug Treatment Court Funding Program, [Indigenous Services Canada's Mental Wellness Program](#), the upcoming Youth Substance Use Prevention Program, and [Contribution Program to Combat Serious Organized Crime](#).
- 4.3 Funding through the National Crime Prevention Strategy is also available, including the [Youth Gang Prevention Fund](#), the [Crime Prevention Action Fund](#) and the [Northern and Indigenous Crime Prevention Fund](#).

#### **5. Performance Measures and Results**

- 5.1 The shared goal of the renewed strategy is to reduce overall rates of substance use related harms and overdose deaths in Canada. Success will depend on working closely with partners and stakeholders.
- 5.2 Health Canada has committed to publicly reporting on progress towards the long-term outcomes of this strategy. Over the next five years, Health Canada will measure the strategy's impact through these expected outcomes:
- a. People living in Canada have more knowledge, skills and resources related to substance use and its harms.

- b. More equitable access to services and supports to reduce substance use related harms.
  - c. Population-specific research, data and intelligence on substance use related harms and the illegal drug market are available to support evidence-based decision-making.
  - d. Better support for enforcement and regulatory activities related to controlled substances and precursor chemicals used to make controlled substances.
- 5.3 In the medium term, the strategy will contribute to:
- a. People living in Canada changing their behaviours to reduce substance use related harms.
  - b. Legislation, regulations, and government activities to disrupt illegal activities and support legitimate uses of controlled substances and the precursor chemicals used to make these substances.
- 5.4 Public reporting on progress towards the outcomes of this strategy will be available in Health Canada's 2023-24 Departmental Plan.

## **6. Relationship to Strategic Plan**

- 6.1 This report aligns with the following strategic goal and priorities in the Durham Region Strategic Plan:
- a. Goal 2: Community Vitality
    - 2.2 Enhance community safety and well-being.
    - 2.3 Influence the social determinants of health to improve outcomes for vulnerable populations.

## **7. Conclusion**

- 7.1 The Government of Canada will continue to work with all levels of government, public health and public safety partners, social sectors, Indigenous communities, people with lived and living experience, and community organizations across the country to support a full range of services and improve health outcomes for all Canadians, save lives and work towards an end to this national public health crisis.
- 7.2 Locally, the Opioid Task Force will utilize the renewed CDSS to address opioid overdose and to inform the [Durham Region Opioid Response Plan](#).

Respectfully submitted,

Original signed by

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R.J. Kyle, BSc, MD, MHSc, CCFP, FRCPC, FACPM  
Commissioner & Medical Officer of Health

If this information is required in an accessible format, please contact 1-800-372-1102 ext. 2009



# The Regional Municipality of Durham Information Report

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From: Chief Administrative Officer  
Report: #2023-INFO-93  
Date: November 10, 2023

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**Subject:**

Region's Submission to the Canadian Nuclear Safety Commission (CNSC) regarding Ontario Power Generation's (OPG) application for a licence to construct a reactor facility for its Darlington New Nuclear Project (DNNP).

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**Recommendation:**

Receive for information

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**Report:**

**1. Purpose**

1.1 To provide Regional Council with an update on the Region's participation in the upcoming Canadian Nuclear Safety Commission (CNSC) hearing for the Darlington New Nuclear Project (DNNP).

**2. Background**

2.1 The mandate of the CNSC is to regulate the use of nuclear energy and materials to protect health, safety, security and the environment; to implement Canada's international commitments on the peaceful use of nuclear energy; and to disseminate objective scientific, technical and regulatory information to the public.

2.2 The CNSC will hold two separate public hearings to consider the application from OPG for a licence to construct a reactor facility for the DNNP. The first hearing will be held January 24, 2024, and will focus on the applicability of the DNNP environmental assessment (EA) to OPG's selected reactor technology, the G.E. Hitachi BWRX-300 small modular reactor (SMR). The second is scheduled for October 2024 and will focus on OPG's licence to construct application and supporting documentation.

2.3 Four SMRs are planned at the Darlington site, however, the current application is to construct one G.E. Hitachi BWRX-300 unit as well as the shared infrastructure for

the remaining planned units. OPG plans to complete construction of the first SMR by 2028, with commercial operation beginning in 2029.

- 2.4 Durham Region is an experienced and informed nuclear host community. From 2020 to 2021, Regional Council reconfirmed its position on a number of nuclear sector issues (see Previous Reports and Decisions below). These positions, in particular [Durham's Nuclear Sector Strategy](#) are the basis of the Region's submission to the CNSC.

### 3. Next Steps

- 3.1 Staff will submit Durham Region's intervention (Attachment #1) to the CNSC by November 20, 2023, along with a request to present at the January hearing.
- 3.2 Staff will continue to monitor the approval process and will report back on new developments related to the DNNP as appropriate.

### 4. Previous Reports and Decisions

- 4.1 The following Regional staff reports related to the nuclear sector and DNNP have been approved by Regional Council:
- a. Report #[2010-J-29](#), Update on Durham Nuclear Issues and Response to the Joint Review Panel on the New Nuclear Darlington Project Environmental Impact Statement (EIS) and Application for Licence to Prepare Site
  - b. Report #[2011-J-29](#), Darlington New Nuclear Project Update and Request for Funding for Provision of Consulting Services to Complete a Regional Economic Impact Assessment
  - c. Report #[2011-J-41](#), New Nuclear Darlington Project Update – Results of the Joint Review Panel
  - d. Report #[2020-EDT-9](#), Natural Resources Canada Small Nuclear Reactor Action Plan 2020
  - e. Report #[2021-COW-8](#), Region's Submission to the Canadian Nuclear Safety Commission (CNSC) for Ontario Power Generation's (OPG) renewal application for the Power Reactor Site Preparation Licence (PRSL) for the Darlington New Nuclear Project (DNNP) and Council's position on nuclear sector issues
  - f. Report #[2021-COW-9](#), Response to the Canadian Radioactive Waste Policy Review
  - g. Report #[2021-COW-37](#), Durham Region Nuclear Sector Strategy 2022-2032

## 5. Relationship to Regional Plans

6. This report aligns with [Durham Region's Nuclear Sector Strategy](#), [Durham Region's Economic Development and Tourism Strategy and Action Plan](#) and the following strategic goals and priorities in the [Durham Region Strategic Plan](#):
- a. Under the goal of Environmental Sustainability, Priority 1.1 is to accelerate the adoption of green technologies and clean energy solutions through strategic partnerships and investment.
  - b. Under the goal of Environmental Sustainability, Priority 1.1 is to demonstrate leadership in sustainability and addressing climate change.
  - c. Under the goal of Economic Prosperity, Priority 3.4 is to capitalize on Durham's strengths in key economic sectors to attract high-quality jobs.

## 7. Attachments

Attachment #1: The Regional Municipality of Durham submission regarding Ontario Power Generation's application for a licence to construct a reactor facility for its Darlington New Nuclear Project

Prepared by: Caitlin Rochon, Manager, Corporate Initiatives, at 905-668-7711 extension 6263 in collaboration with staff from the CAO's Office, Planning and Economic Development, Finance, Works and Health Departments.

Approved by: Sandra Austin, Executive Director, Strategic Initiatives at 905-668-7711 extension 2449.

Respectfully submitted,

Original signed by

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Elaine C. Baxter-Trahair  
Chief Administrative Officer



# The Regional Municipality of Durham

Submission regarding Ontario Power Generation's application for a licence to construct a reactor facility for its Darlington New Nuclear Project

November 2023

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## **Glossary of Acronyms**

AAZ	Automatic Action Zone
EA	Environmental Assessment
CNSC	Canadian Nuclear Safety Commission
DPZ	Detailed Planning Zone
DNHC	Durham Nuclear Health Committee
DNNP	Darlington New Nuclear Project
DRPS	Durham Regional Police Service
GTA	Greater Toronto Area
JRP	Joint Review Panel
ITER	International Thermo-nuclear Energy Reactor
KI	Potassium Iodide
MOU	Memoranda of Understanding
NRCan	Natural Resources Canada
NWMO	Nuclear Waste Management Organization
OPG	Ontario Power Generation
PPE	Plant Parameter Envelope
ROP	Regional Official Plan
SMR	Small Modular Reactor

## 1. Message from the Regional Chair

Dear President Berube and Independent Members of the Canadian Nuclear Safety Commission,

On behalf of Durham Region, I am pleased to show support for Ontario Power Generation (OPG) in its application for a licence to construct its first small modular reactor (SMR) at Darlington Nuclear Generating Station.

This project is an advancement that will help shape the future of the clean energy industry; it is an exciting opportunity and highlights the economic potential of new nuclear across the country.

OPG is leading the way in the advancement of SMR technology, and Durham Region is thrilled by the opportunity of being one of the first sites globally for this emerging industrial subsector. This development complements the shift to a low-carbon economy and achievement of greenhouse gas (GHG) emissions targets as set out in the Durham Community Energy Plan.

Durham Region is the Clean Energy Capital of Canada. We are a proud nuclear host community at the forefront of innovation; a global centre of expertise with a strong cluster of nuclear energy-supporting institutions and organizations.

With the potential for Durham to host the first grid-connected SMR in the world—and be the future home to a world-leading cluster of SMR technology companies—Durham Region and Ontario will become the clean energy capital of the world.

The benefits of this project are immense. OPG will benefit from valuable new intellectual property. The Region will realize new business growth, highly skilled workforces and global economic opportunities. Together, we can share our experience and expertise with communities worldwide to foster partnerships and meet climate change goals.

OPG's SMR project is a cornerstone of our collective commitment to clean energy, both now, and for the future. We are confident that clean energy advancements here in Durham will continue to solve the world's biggest challenges.

Globally, our future depends on decarbonizing our communities. We will continue to work diligently to play a leadership role in the nuclear sector in Canada.

We look forward to continuing to work together to achieve our vision of a cleaner, safer future.

Sincerely,

John Henry

[insert signature]

Regional Chair and Chief Executive Officer  
The Regional Municipality of Durham

## **2. Acknowledgement**

The Region of Durham exists on lands that the Michi Saagiig Anishinaabeg inhabited for thousands of years before European colonization. These lands are the traditional and treaty territories of the Nations covered under the Williams Treaties, including the Mississaugas of Scugog Island First Nation, Alderville First Nation, Hiawatha First Nation, Curve Lake First Nation, and the Chippewa Nations of Georgina Island, Beausoleil and Rama.

We honour, recognize, and respect Indigenous Peoples as rights holders and stewards of the lands and waters on which we have the privilege to live. In our efforts towards reconciliation, we continue to build and strengthen relationships with First Nations, as well as the large Métis communities and growing Inuit communities here in Durham. We commit to learning from Indigenous values and knowledge, building opportunities for collaboration, and recognizing that we are all connected.

## **3. Introduction**

In Durham Region, nuclear energy is a vital part of our story. Since the 1960s, we have been proud to be at the forefront of nuclear innovation. The nuclear facilities, supply chain, research and development capacity, and academic expertise found within our borders make Durham Region Canada's premier nuclear jurisdiction.

Durham Region is an experienced and informed nuclear host community that supports the selection of the Darlington site as the first on-grid SMR application in Canada and supports the Darlington New Nuclear Project (DNNP). In addition to this project, Durham is also home to two large-scale nuclear generating stations and the Port Granby Project.

Regional Council has expressed its support of refurbishments at Pickering and Darlington, the ITER<sup>1</sup> Project, Canada's SMR Action Plan, and re-licensing applications for the existing stations to the CNSC through Regional Council resolutions and Regional submissions. While the Region remains ineligible for CNSC's intervenor funding and has long argued that the provincial property tax policy for nuclear generating stations unfairly disadvantages host municipalities, it is important for the Region to participate in this hearing process and submit this intervention to demonstrate our continued commitment to the sector.

Municipalities provide and deliver valuable programs and services to meet the needs of their residents. As a regional municipality, Durham has responsibilities to protect the well-being of our residents and the environment and to sustain our local economy.

Globally, our future depends on decarbonizing our communities and economy. In January 2020, Regional Council declared a climate change emergency. To act on this

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<sup>1</sup> International Thermo-nuclear Energy Reactor Project – in the 1990s, the site now proposed for the DNNP was the site of Canada's bid for the ITER project. The ITER bid was won by France.

direction, the Region is implementing programs to reduce greenhouse gas emissions and the impacts of climate change and is striving to be a carbon-neutral community. Durham Region has been recognized as a leader in municipal efforts to address climate change. We understand that nuclear energy will play a pivotal role in Canada's transition.

#### **4. Durham Region and OPG's Partnership**

Durham Region has a strong relationship with OPG. This includes regular meetings between staff to facilitate detailed conversations about projects and identify opportunities for partnership, presentations to staff, and a facility tour. Additionally the Region partners with OPG on the following initiatives:

##### **Community Engagement**

Durham Region appreciates the activities undertaken by OPG to raise awareness of the nuclear sector within the community over the years including the Neighbours Newsletter, information centres, community advisory committees and media campaigns. Durham Region and OPG have partnered for a variety of community engagement activities including emergency preparedness week events and to develop a nuclear emergency preparedness public awareness strategy.

##### **Emergency Management**

For decades, the Region has played a leading role in nuclear emergency planning and has significant responsibilities under the Provincial Nuclear Emergency Response Plan (PNERP). As such, the Region has developed a high level of expertise in nuclear emergency preparedness. Durham Region works closely with OPG and local emergency services to ensure that appropriate planning, practice and coordination are in place to respond to any emergency that may affect the community. OPG provides funding for this program through a Memorandum of Understanding (MOU).

##### **Potassium Iodide (KI) Pill Distribution Program**

Since 2014, Durham Region has been working in partnership with OPG on a potassium iodide (KI) distribution program that includes distributing new tablets, collecting tablets nearing expiration, developing and disseminating KI educational materials and raising awareness within the community about the availability of KI. KI tablets are distributed to all homes and businesses within the 10-kilometer Detailed Planning Zone (DPZ) surrounding Pickering and Darlington Nuclear Generating Stations and KI tablets are available free to anyone living up to 50 km from either nuclear generating station by ordering them online at [preparetobesafe.ca](http://preparetobesafe.ca). OPG provides funding for this program through a MOU.

## **Durham Nuclear Health Committee**

OPG provides funding and technical assistance to the [Durham Nuclear Health Committee \(DNHC\)](#). DNHC was established in 1995 at the direction of the province as a committee of Durham Regional Council that is chaired by the Region's Commissioner and Medical Officer of Health. The DNHC is a forum for discussing and addressing potential radiation and environmental human health impacts. Membership of the DNHC consists of ten public members and three alternate public members from Whitby, Oshawa, Ajax, Clarington and Pickering, who are appointed by Council; two representatives of OPG; and four provincial/regional government representatives. OPG staff regularly provide educational presentations and updates on environmental monitoring.

## **Policing**

The Durham Region Police Service (DRPS) has an excellent working relationship with both the Emergency Preparedness and Security program and the Emergency Services (SES) Unit within OPG. To maintain a strong working relationship, DRPS participates in security and emergency services training and exercise activities in OPG's Emergency Management Program. This includes natural, technological and human-induced (criminal) emergencies or disasters. DRPS also participates in annual "Force on Force" security exercises and training opportunities in the roles of participant, observer and evaluator. The DRPS and OPG have an MOU for Off-Site Response that provides the framework for police response.

## **Air and Water Quality Monitoring**

Durham Region has a partnership with OPG to host air quality monitoring stations on Regional property and to share monitoring and modelling data relating to water quality.

## **Regional Land Use Planning**

On May 17, Durham Region Council adopted the new Regional Official Plan (ROP). The new ROP recognizes the history and the long-term opportunities related to nuclear power generation in the Region. The new ROP is currently awaiting provincial approval.

The new ROP identifies a Regional interest in the planning and regulatory process for new nuclear development at the Darlington Nuclear Generating Station as well as the decommissioning and long-term plan for future use of the Pickering Nuclear Generating Station lands.

The new ROP has implemented policies and mapping to protect the Automatic Action Zone (AAZ) surrounding both the Darlington and Pickering Nuclear Generation Stations. In particular, related to the Darlington Station, a policy in the new ROP does not permit sensitive land uses within the AAZ, unless already designated as a permitted use by the Clarington Official Plan, which was approved by the Region in 2017. Figure 12 of the new ROP illustrates the AAZs. CNSC and OPG staff had the opportunity to review

through the consultation process for the new ROP. Several effective meetings were held throughout policy development with both CNSC and OPG staff.

## **5. Regional Participation in Nuclear Policy and Regulatory Affairs**

In 2021, we engaged broadly with partners, Indigenous rights holders and the community to gain insight into how the Region should participate in the nuclear sector. Through this process, we developed [Empowering the Community: Durham Region's Nuclear Sector Strategy](#) which aims to empower Durham Region by building an understanding of the nuclear sector, working with partners to seize opportunities, and preparing for an evolving future. As outlined in the strategy, the Region is committed to playing an active role in nuclear regulatory processes and policy development across all levels of government to protect the interests of our community.

We are approaching this project with future generations in mind and will continue to advocate for policies that prioritize community fiscal and socio-economic well-being throughout the life cycle of nuclear facilities. Since our last intervention, this has included active participation in Natural Resources Canada's (NRCan) policy development process for [Canada's Policy for Radioactive Waste Management and Decommissioning](#) and the Nuclear Waste Management Organization's (NWMO) engagement on the [Integrated Strategy for Radioactive Waste](#).

In addition to our involvement in policymaking, over the next decade, we anticipate at least one CNSC hearing related to a facility in Durham each year.

## **6. Durham Region: the Clean Energy Capital of Canada**

Durham Region is pleased to be at the forefront of SMR deployment in Canada. The Region, in its position as an experienced and informed nuclear host community, is a willing and supportive host for the DNNP project. The Region understands that four small modular reactors (SMR) are planned. This hearing is to assess the applicability of the Plant Parameter Envelope (PPE) and the applicability of the Environmental Assessment (EA) for all four units. The October 2024 hearing will be for a licence to construct the first G.E. Hitachi BWRX-300 unit as well as the shared infrastructure for the remaining planned units. Additional regulatory reviews and public hearings will be required for the licence to construct the remaining three SMR units and the licence to operate.

After undertaking a technical assessment, the Region submitted comments to the Joint Review Panel (JRP) in 2011 related to the environmental, human health, and Regional impacts of the original proposed DNNP ([2011-J-29](#); [2010-J-29](#)). Additionally, the Region recently participated in the public hearing for the [licence to prepare the site](#). The Region understands that eight parameters differ from the PPE bounding scenario described in the EA. The Region is not positioned to undertake technical assessments of these parameters, however, we understand that CNSC staff have reviewed OPG's evaluation

of these differences and concluded that the BWRX-300 reactor technology is bounded by the EA and that the EA remains applicable for this reactor technology.

In considering its response to the Joint Review Panel (JRP) in 2010, Regional Council directed Regional staff to establish an agreement between OPG and the Region to ensure that the local community benefits from hosting a new nuclear facility. OPG and Durham Region were discussing the contents of such an agreement when the DNNP project was suspended. The Region will be restarting these conversations.

With exciting advancements under development for the reuse of radioactive waste, lifesaving medical isotopes under production, large-scale refurbishments and new SMRs, and billions of dollars committed to the industry by both the provincial and federal governments<sup>2</sup>, it is critical that this economic stimulus deliver better economic multiplication throughout the local economy in Durham by attracting and enabling inbound business investment and the establishment of permanent operations by organizations throughout the nuclear value chain. A large proportion of our residents leave Durham Region to travel to their place of employment. Canada's nuclear technology development and manufacturing should have strong roots in Durham Region, and the sector should offer a variety of permanent, local, high-value careers to the people who have supported this industry for decades.

The region's advantages include its labour force, a strong cluster of existing clean energy businesses and leading academic facilities. The [Invest Durham](#) team has developed resources to assist the industry with understanding opportunities in Durham Region, including real estate options for commercial and industrial investment. For example, Durham is working to establish a clean energy business park on lands that it owns near the Darlington Nuclear Generating Station and DNNP site.

Durham Region looks forward to continuing its strong partnership with OPG to understand how we can work together to facilitate the project and attract business investment to the region.

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<sup>2</sup> Canada's SMR Action Plan progress update. October 2022.  
<https://smractionplan.ca/sites/smractionplan/files/2023-01/full-approved-progress-update-eng-access.pdf>



# Interoffice Memorandum

**Date:** November 9, 2023

**To:** Health & Social Services Committee

**From:** Dr. Robert Kyle

**Subject:** Health Information Update – November 5, 2023

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Health  
Department

Please find attached the latest links to health information from the Health Department and other key sources that you may find of interest. Links may need to be copied and pasted directly in your web browser to open, including the link below.

You may also wish to browse the online Health Department Reference Manual available at [Board of Health Manual](#), which is continually updated.

Boards of health are required to “superintend, provide or ensure the provision of the health programs and services required by the [Health Protection and Promotion] Act and the regulations to the persons who reside in the health unit served by the board” (section 4, clause a, HPPA). In addition, medical officers of health are required to “[report] directly to the board of health on issues relating to public health concerns and to public health programs and services under this or any other Act” (sub-section 67.(1), HPPA).

Accordingly, the Health Information Update is a component of the Health Department’s ‘Accountability Framework’, which also may include program and other reports, Health Plans, Quality Enhancement Plans, Durham Health Check-Ups, business plans and budgets; provincial performance indicators and targets, monitoring, compliance audits and assessments; RDPS certification; and accreditation by Accreditation Canada.

Respectfully submitted,

Original signed by

R.J. Kyle, BSc, MD, MHSc, CCFP, FRCPC, FACPM  
Commissioner & Medical Officer of Health

*“Service Excellence  
for our Communities*



**UPDATES FOR HEALTH & SOCIAL SERVICES COMMITTEE**  
**November 5, 2023**

**Health Department Media Releases/Publications**

**[tinyurl.com/5572w26e](https://tinyurl.com/5572w26e)**

- CAMH Continuing Education – Methadone & Buprenorphine (Oct 23)

**[tinyurl.com/mtb228mj](https://tinyurl.com/mtb228mj)**

- STI Online Medication Ordering (Oct 25)

**[tinyurl.com/48jufhxx](https://tinyurl.com/48jufhxx)**

- Respiratory Preparedness Checklist for Primary Care Providers (Oct 26)

**[tinyurl.com/32axh7mw](https://tinyurl.com/32axh7mw)**

- Area residents encouraged to get their annual flu shot and the new COVID-19 XBB vaccine (Oct 30)

**[tinyurl.com/2p87mezb](https://tinyurl.com/2p87mezb)**

- What's Up Doc? Vol 16 No 3 (Oct 30)

**[tinyurl.com/4yk35ym8](https://tinyurl.com/4yk35ym8)**

- Influenza and COVID-19 XBB Vaccines Now Available for Everyone (Oct 31)

**[tinyurl.com/3f75zwp7](https://tinyurl.com/3f75zwp7)**

- Local campaign educates about the use of naloxone to help reverse opioid overdose (Nov 1)

**GOVERNMENT OF CANADA**

**Employment and Social Development Canada**

**[tinyurl.com/927jcvx6](https://tinyurl.com/927jcvx6)**

- Government of Canada releases What We Heard Report on National School Food Policy (Oct 31)

**Health Canada**

**[tinyurl.com/dkkurta4](https://tinyurl.com/dkkurta4)**

- Message from the Minister of Health and Minister of Mental Health and Addictions and Associate Minister of Health on Canadian Intensive Care Week (Oct 23)

**[tinyurl.com/yrzr5vp6](https://tinyurl.com/yrzr5vp6)**

- Health Canada announce more than \$21 million to support community-based organizations who are helping address harms related to substance use (Oct 30)

**[tinyurl.com/msxd9fs4](https://tinyurl.com/msxd9fs4)**

- Government of Canada established Advisory Group to help Canadians living with rare diseases (Oct 30)

**[tinyurl.com/bdfdhnem](https://tinyurl.com/bdfdhnem)**

- Message from the Minister of Health – Radon Action Month (Nov 1)

## **Public Health Agency of Canada**

**[tinyurl.com/yc8hc3xt](https://tinyurl.com/yc8hc3xt)**

- Statement from the Chief Public Health Officer of Canada on her annual report 2023: Creating the Conditions for Resilient Communities: A Public Health Approach to Emergencies (Oct 24)

**[tinyurl.com/36efe74k](https://tinyurl.com/36efe74k)**

- Government of Canada Announces Semi-finalists of the Type 2 Diabetes Prevention Challenge (Nov 1)

## **GOVERNMENT OF ONTARIO**

### **Ministry of Finance**

**[tinyurl.com/499myf3p](https://tinyurl.com/499myf3p)**

- Building a Strong Ontario Together (Nov 2)

### **Ministry of Health**

**[tinyurl.com/ys69kzny](https://tinyurl.com/ys69kzny)**

- Free Flu Shot and New COVID-19 Vaccines Available for All Ontarians Six Months of Age and Older (Oct 29)

**[tinyurl.com/pnpvf9xy](https://tinyurl.com/pnpvf9xy)**

- Ontario Connecting More Women to Breast Cancer Screening Earlier (Oct 30)

## **OTHER ORGANIZATIONS**

### **Alliance for a Tobacco-Free Ontario**

**[tinyurl.com/2s3xhaay](https://tinyurl.com/2s3xhaay)**

- Health Organizations Applaud Ontario Participation in Federal E-Cigarette Tax (Nov 3)

### **Canadian Cancer Society**

**[tinyurl.com/wek3un2c](https://tinyurl.com/wek3un2c)**

- New report from the Canadian Cancer Society reveals nearly all provinces and territories in Canada lack adequate number of hospice beds (Oct 25)

### **Canadian Institutes of Health Research**

**[tinyurl.com/24jry7hk](https://tinyurl.com/24jry7hk)**

- Message from the Minister of Health – Brain Cancer Awareness (Oct 24)

**[tinyurl.com/mttpekw4](https://tinyurl.com/mttpekw4)**

- Government of Canada invests \$15M in first-of-its-kind Pan-Canadian Genome Library (Oct 27)

**[tinyurl.com/muh9bzmj](https://tinyurl.com/muh9bzmj)**

- New alliance to advance dementia research in Canada (Nov 2)

### **Canadian Medical Association**

[tinyurl.com/2fjvk96m](https://tinyurl.com/2fjvk96m)

- National health organizations converge on Ottawa to resolve health workforce challenges (Oct 25)

### **Food Banks Canada**

[tinyurl.com/y6fmtpa](https://tinyurl.com/y6fmtpa)

- Food Banks Across Canada Experience Overwhelming Demand with Almost Two Million Visits in One Month (Oct 25)

### **Heart and Stroke Foundation**

[tinyurl.com/374fw3jp](https://tinyurl.com/374fw3jp)

- Heart & Stroke applauds Ontario government for opting into vape tax (Nov 3)

### **IC/ES**

[tinyurl.com/282emu53](https://tinyurl.com/282emu53)

- New study confirms safety and benefits of maternal COVID-19 vaccination for newborns (Oct 23)

### **Lung Health Foundation**

[tinyurl.com/m48w25ye](https://tinyurl.com/m48w25ye)

- Lung Health Foundation recognizes the Ford Government's vape tax as the first crucial step to addressing the youth vaping crisis (Nov 3)

### **Parachute**

[tinyurl.com/3t9knxem](https://tinyurl.com/3t9knxem)

- Fall Prevention Month aims to safeguard Canadians from the leading cause of injury for children and older adults (Oct 30)

### **Registered Nurses' Association of Ontario**

[tinyurl.com/4nmh755k](https://tinyurl.com/4nmh755k)

- Ontario nurses urge PM to move ahead with a science-based emissions cap for oil and gas sector (Oct 31)

### **World Health Organization**

[tinyurl.com/mr3j7wd5](https://tinyurl.com/mr3j7wd5)

- WHO urges investing in "One Health" actions for better health of the people and the planet (Nov 3)

### **World Meteorological Association**

[tinyurl.com/2hx98nht](https://tinyurl.com/2hx98nht)

- Climate change is bad for health but climate services save lives (Nov 2)

### **World Stroke Organization**

[tinyurl.com/y5ztnp8z](https://tinyurl.com/y5ztnp8z)

- World Stroke Day: World Stroke Organization calls for Action on Prevention as Global Stroke Mortality is Predicted to Rise by 50% (Oct 27)

If this information is required in an alternate format, please contact the Accessibility Co-ordinator at 905-623-3379 ext. 2131

November 3, 2023

Hon. Kinga Surma  
Transit Oriented Communities Policy and Delivery Branch  
Via Email: Minister.MOI@ontario.ca

Dear Minister:

**Re:** Transportation for the Future Act, 2023 (Bill 131); Schedule 2 - GO Transit Station Funding Act – Summary and Overview

**File Number:** PG.25.06

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At a meeting held on October 30, 2023, the Council of the Municipality of Clarington approved the following Resolution #PD-072-23:

That [Report PDS-059-23](#), and any related delegations or communication items, be received;

That the Province be requested to specify that the legislation apply to the designated Major Transit Station Areas in municipal official plans;

That the Municipality of Clarington supports the legislation;

That the Province be requested to specify in the legislation that a transit station charge by-law passed by a municipality would be effective back to the date on which the GO Transit Station Funding Act comes into force;

That should the proposed GO Transit Station Funding Act (Schedule 2 of the Transportation for the Future Act, 2023) legislation be passed, the Municipality hold a meeting as part of the required background study to provide the opportunity for property owners to comment on the use of the new funding tool;

That Report PDS-059-23 be adopted as the Municipality's submission to the Province on the proposed Transportation for the Future Act, 2023 – Schedule 2 – GO Transit Station Funding Act (Bill 131) (Proposal Number 23-MOI004);

That a copy of Report PDS-059-23 and Council's decision be sent to the Ministry of Infrastructure, Region of Durham, and other Durham Region area municipalities; and

That all interested parties listed in Report PDS-059-23, and any delegations be advised of Council's decision.

Yours truly,



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John Paul Newman  
Deputy Clerk

JPN/lh

- c: Susan Cassel, City Clerk, City of Pickering - [clerks@pickering.ca](mailto:clerks@pickering.ca)  
Nicole Cooper, Director of Legislative & Information Services, Town of Ajax - [clerks@ajax.ca](mailto:clerks@ajax.ca)  
Alexander Harras, Regional Clerk, The Regional Municipality of Durham - [clerks@durham.ca](mailto:clerks@durham.ca)  
Christopher Harris, Town Clerk, Town of Whitby - [clerk@whitby.ca](mailto:clerk@whitby.ca)  
R. Walton, Director of Corporate Services/Municipal Clerk, Township of Scugog – [clerks@scugog.ca](mailto:clerks@scugog.ca)  
Fernando Lamanna, Clerk/Deputy CAO, Township of Brock - [clerks@brock.ca](mailto:clerks@brock.ca)  
Debbie Leroux, Director of Legislative Services/Clerk, Township of Uxbridge - [dleroux@uxbridge.ca](mailto:dleroux@uxbridge.ca)  
Mary Medeiros, City Clerk, City of Oshawa - [clerks@oshawa.ca](mailto:clerks@oshawa.ca)  
C. Salazar, Director of Planning and Infrastructure Services, The Municipality of Clarington  
S. Allin, Senior Planner, The Municipality of Clarington



Date & Time Received:	November 07, 2023 8:42 am
Original To:	CIP
Copies To:	
Take Appropriate Action	<input type="checkbox"/> File <input type="checkbox"/>
Notes/Comments:	



To the Region of Durham Council and Planners,

I am contacting you on behalf of wpd Canada, a renewable energy company based out of Mississauga, Ontario. The reason for my correspondence today is to inform you that wpd is proposing a new Battery Electric Storage System (BESS) within the Township of Brock.

The Independent Electrical System Operator (IESO) has requested proposals for new electrical capacity as part of the Procurement for Long-Term Electricity Reliability Services (LT1). In response to this request, wpd Canada is proposing to build a new BESS facility near the Hydro One Beaverton TS Station in the vicinity of Highway 12 and Thorah Concession Rd. 3.

**Who We Are:**

Headquartered in Bremen, Germany, the wpd Group has been actively developing renewable energy projects around the world for over 25 years. wpd is currently active in 29 countries and is one of the largest renewable energy companies in Europe. The wpd group oversees all parts of the energy development cycle, including prospecting, financing, permitting, construction, and operations. We have become one of the global leaders in renewable development. Our office at wpd Canada, has been active in the Ontario market for around 14 years.

**Consultation:**

We will be conducting an initial public meeting on November 21<sup>st</sup>, 2023 at the Foster Hewitt Community Centre at 7pm. Notices will be sent to residents abutting the Project Area and will be posted on our website and with the Municipality. We will be discussing some preliminary details about our proposed Project along with details about the procurement and approval process. Details from this meeting will be included in our bid submission this December.

**Next Steps:**

We wish to emphasize that this is just the first step in community and Municipal engagement and as part of that engagement we would be required to seek Municipal approval for the project. In addition, a successful bid will also require wpd Canada to conduct an Environmental Assessment as a condition of the contract. It is expected that the IESO will award LT1 contracts by Spring, 2024.

We would be happy to meet with Municipal officials prior to the November community meeting or at another time that is suitable for both parties to discuss further any questions we can answer on the details of the proposal. Thank you for your time and please do not hesitate to contact us.

Sincerely,

Jonathan Clifford  
Business Development Manager

# NOTICE OF PUBLIC MEETING

Pursuant to IESO LT1-RFP S. 2.1 (f) (ii)

To be held by wpd Canada Corp. regarding a proposal to develop a new Battery Electric Storage System

**Project Name:** Beaverton BESS

**Project Location:** The Project will be located entirely within the Township of Brock, Regional Municipality of Durham

**Dated at:** Beaverton, this November 1<sup>st</sup>, 2023

## Meeting Location:

**Date:** Tuesday November 21, 2023

**Time:** 7:00pm to 8:30pm

**Place:** Foster Hewitt Memorial Community Centre 176 Main St. Beaverton

wpd Canada (wpd) is proposing to develop a new Battery Electric Storage System (BESS) in response to the Independent Electrical System Operator's (IESO) plan to procure year-round capacity via the Long Term Request for Proposals (LT1-RFP).

The facility will be located on agricultural lands not far from the Beaverton Hydro One facility near Highway 12 and Thorah Concession Rd 3. The facility is expected to add 100MW of power for the duration of up to 4 hours to the electric system through a connection to the existing Hydro One 230kV circuit.

## Information Presentation

wpd is planning to present preliminary site information and discuss BESS attributes along with details concerning the RFP process. The information presented and minutes recorded will be recorded as part of the RFP Application.

**For further information on this Project, public consultation or to communicate concerns, please contact:**

Website: [www.wpdprojects.ca/beaverton](http://www.wpdprojects.ca/beaverton)

Jonathan Clifford:

Email: [jonathan@wpd-canada.ca](mailto:jonathan@wpd-canada.ca)

Phone: 905-813-8400 x228

Mail: 2233 Argentia Rd Suite 112, Mississauga ON, L5N 2X7

Information will be collected and used in accordance with the Freedom of Information and Protection of Privacy Act, and solely for the purpose of assisting wpd Canada Corp. in meeting LT1-RFP requirements. This material will be maintained on file for use during the study and may be included in Project documentation. Apart from personal information, all comments will become part of the public record.

