

**Peterborough Community Liaison Committee (CLC)  
Meeting Record**

**Meeting Date:** June 11, 2024

**BWXT NEC:** Monifa Miller, Senior Director, Corporate Affairs  
Vera Carter, Manager, Environmental Health and Safety & Nuclear Licensing Manager  
Kathleen Augustin, Manager, Community Relations and Site Communications

**CLC Members:** Brent Shepherd (representative for Big Brothers Big Sisters of Peterborough), Justin McKeiver.

**Absent:** Julie Bromley (representative for Peterborough Public Health), Jules Besseling, Paul Laufer (representative for Movingmedia Canada).

**Guests:** Christopher Gully, Vice President, Communications & Member Engagement (Canadian Nuclear Association)

<b>Open and Ongoing Action Items</b>	<b>Status</b>
NWMO overview – potential guest speaker	Open
BWXT to share CLC best practices from industry chats	Ongoing
BWXT to add more information on its website about buildings occupied by BWXT on Monaghan Road	Ongoing
Provide update on Indigenous relations – potential guest speaker: Creative Fire	Ongoing
Session on natural uranium - potential guest speaker (non-industry representative)	Open
Plans for GE buildings – potential guest speaker	Closed
Presentation on small modular reactors (SMR) – potential speaker	Closed
BWXT to look into the Nogojiwanong Friendship Centre	Open
Share more information on website and social media (e.g., Decouple Podcast)	Ongoing
BWXT to invite CLC to participate in soil sampling	Open

<b>New Action Items from June 11, 2024</b>	<b>Status</b>
BWXT to ask CNA for a copy of the presentation for CLC members, or additional resources and links	Open
BWXT to provide an update on the Indigenous Relations Roadmap at next meeting	Open

## **Discussion Notes:**

Miller welcomed CLC members and shared a Land Acknowledgment, offering gratitude to First Nations, Métis, and Inuit for allowing us to be stewards of the land on which BWXT operates.

Miller shared the agenda. Augustin shared a safety moment.

Miller reviewed the open and ongoing action items:

- Miller shared that she will work on a potential guest speaker for the next meeting from the Nuclear Waste Management Organization or Creative Fire.
- Augustin noted that the soil sampling date has not yet been selected but that once the date is chosen, CLC members will be invited to attend, along with Indigenous communities.

Carter shared that BWXT NEC produces Annual Compliance Reports (ACR) yearly. BWXT NEC submits ACRs to the Canadian Nuclear Safety Commission (CNSC) and posts information on the public website. The ACRs demonstrate that BWXT NEC is meeting regulatory standards. The CNSC analyzes the company's performance in 14 safety and control areas. The CNSC takes results from their inspections and BWXT NEC's report to produce their assessment, which is presented at a public commission meeting at the end of the year. Staff from BWXT NEC are present to answer questions. Carter shared the ACRs are available on the public website.

Carter continued on to share information from the 2023 ACR: public dose, radiation dose examples, and stack, water and soil monitoring for uranium and beryllium. CLC member Shepherd noted that the water volume discharge was higher in 2022 compared to 2023. Carter explained that production and cleaning activities can cause water volume discharge to fluctuate year over year. CLC member McKeiver noted that it is difficult for the community to grasp the measurements of such small emissions and suggested BWXT review using memorable metrics and imagery to demonstrate the scale (i.e. Peterborough Liftlock or the Peterborough water tower).

Guest speaker from Canadian Nuclear Association, Gully, provided an overview of Small Modular Reactors (SMRs): nuclear industry information in Canada, about SMRs, SMRs in Canada, and SMR technologies. CLC member Shepherd asked for the output from an SMR and what that output could provide in terms of fuel. Gully noted that 100 Megawatts electric could power approximately 100,000 homes.

Augustin then provided some recent community relations updates:

- BWXT donated welding electrodes to Fleming College and provides student awards
- BWXT participated in Peterborough Day at Queen's Park on May 30
- BWXT participated in Manufacturing Doors Open on May 31
- BWXT Xtreme Paddlers raised over \$5,500 for Peterborough's Dragon Boat Festival

Miller shared an update on Indigenous engagement:

- Continued engagement with Curve Lake First Nation
- Enterprise Indigenous Relations Strategy in development and will be presented to leadership in coming weeks. BWXT plans to share an update with the CLC at its next meeting.
- Sharing cultural event information and learning resources with employees
- Indigenous art installed in Peterborough

Miller then asked if any CLC members would like to be the CLC co-chair. This person would help to develop the agenda, raise topics and questions on behalf of CLC. No members volunteered.

Miller asked if the CLC members had anything else to share or any questions. CLC members did not raise any concerns.

Next meeting is planned for September in person. Miller concluded the meeting.