



Partners in Project Green

A Program of Toronto and Region Conservation Authority

Partners in Project Green Executive Management Committee Meeting Agenda

April 23, 2024

9:30 A.M.

The meeting will be conducted via a video conference

Members of the public may view the livestream at the following link:

<https://video.isilive.ca/trca/live.html>

Members:

Michelle Brown, Co-Chair

Todd Ernst, Co-Chair

Erica Brabon

John Coyne

Claudia Dessanti

Anthony Fernando

Chris Fonseca

Mehreen Khan

Maxx Kochar

John MacKenzie

Leah Nacua

Anthony Perruzza

Katelyn Poyntz

Carolyn Scotchmer

Alvin Tedjo

Christine Tu

David West

Pages

1. CALL TO ORDER

2. **ACKNOWLEDGEMENT OF INDIGENOUS TERRITORY**
3. **DISCLOSURE OF PECUNIARY INTEREST AND THE GENERAL NATURE THEREOF**
4. **APPROVAL OF MINUTES OF MEETING #1/24, HELD ON JANUARY 16, 2024**
[Minutes Link](#)
5. **DELEGATIONS**
6. **PRESENTATIONS**

- 6.1 **PHYTOREMEDIATION OF SALT-AFFECTED SOILS IN THE TORONTO REGION**

Presented by Lyndsay Cartwright, PhD, Senior Research Analyst, Toronto and Region Conservation Authority, Lauren Nawroth, MES Candidate, Queen's University, and Barb Zeeb, PhD Professor and Canada Research Chair in Biotechnology and the Environment Royal Military College.

7. **CORRESPONDENCE**
8. **ITEMS FOR PARTNERS IN PROJECT GREEN ACTION**
9. **ITEMS FOR PARTNERS IN PROJECT GREEN INFORMATION**

- 9.1 **PARTNERS IN PROJECT GREEN UPDATE ON 2023 - 2026 PRIORITY AREAS AND WORK PLAN**

3

To provide an update on the status of the Partners in Project Green 2023-2026 Priority Areas and Workplan.

10. **NEW BUSINESS**

NEXT MEETING OF PARTNERS IN PROJECT GREEN #3/24 TO BE HELD ON JUNE 18, 2024.

Darryl Gray, Director, Education and Training

/jh

11. **ADJOURNMENT**

Items for the Action of the Partners in Project Green Executive Management Committee

TO: Chair and Members of the Partners in Project Green Executive Management Committee
Tuesday, April 23, 2024 Meeting

FROM: Darryl Gray, Director, Education and Training

RE: **PARTNERS IN PROJECT GREEN UPDATE ON 2023-2026 PRIORITY AREAS AND WORKPLAN**

KEY ISSUE

To provide an update on the status of the Partners in Project Green 2023-2026 Priority Areas and Workplan.

RECOMMENDATION:

IT IS RECOMMENDED THAT the Partners in Project Green Update on 2023-2026 Priority Areas and Workplan, be adopted.

BACKGROUND

At PPG EMC Meeting #01/2024, held on January 16, 2024, Resolution #3/24 was approved as follows:

IT IS RECOMMENDED THAT the 2023 – 2026 priority actions and draft workplan, be received for information;

AND FURTHER THAT the workplan be deliberated on to guide implementation strategies in the Partners in Project Green Executive Management Committee Leadership meeting on Tuesday January 16, 2024.

During the PPG EMC Leadership Meeting held on January 16, 2024, EMC Members provided additional feedback on specific aspects of the 2023-2026 Priority Areas and Workplan with direction to TRCA staff to include recommended updated language related to aspects of PPG's work.

Staff have synthesized EMC feedback and recommendations, along with previous input from individual meetings with EMC members and are providing an updated version of the Partners in Project Green 2023-2026 Priority Areas and Workplan for adoption.

RATIONALE

Following the deliberations in the Leadership meeting, adjustments were made to the Workplan. The final Workplan, with status updates, is enclosed as Attachment 1.

Relationship to TRCA's 2023-2034 Strategic Plan

This report supports the following Pillar and Outcome set forth in TRCA's 2023-2034 Strategic Plan:

Item 9.1

Pillar 2 Knowledge Economy:

2.2 Collaboration to advance a green transition

DETAILS OF WORK TO BE DONE

The Workplan will continue to be implemented and status updates will be provided at all future PPG EMC meetings.

Report prepared by: Jennifer Taves, Senior Manager, Sustainable Communities

Email: jennifer.taves@trca.ca

For Information contact: Jennifer Taves, (437) 880-1992

Email: jennifer.taves@trca.ca

Date: February 29, 2024

Attachments: 1

Attachment 1: PPG EMC Workplan, 2023-2026 Update April 23, 2024

Attachment 1: Partners in Project Green Executive Management Committee Workplan 2023-2026

Update: April 23, 2024

Priority Action: Fleet Decarbonization

Action	Status Update
Increase familiarity of medium and heavy duty fleet operators with various available low and no carbon technologies (e.g. battery electric, hydrogen, compressed/renewable natural gas, renewable diesel), along with the various aspects that need to be considered with transition (e.g. market availability and infrastructure, performance, environmental impacts).	<ul style="list-style-type: none"> • March 13/23: applied to NRCan Zero Emission Awareness Initiative: Medium and Heavy Duty; received full funding • Dec 19/23: Futureproof your Fleet Program launched • Feb 6/24: Workshop #1, Cummins, Mississauga: 33 attendees • Feb 29/24: Workshop #2, Centennial, Scarborough • April 2/24: Delegation to Mississauga Environmental Action Committee • Social media metrics
Determine and implement programs/tools to assist organizations in supporting and adopting light and medium duty fleets.	<ul style="list-style-type: none"> • Sept 26/23: applied to NRCan Education and Awareness Project Funding – Clean Transportation and Clean Fuels to develop a light duty fleet transition program; unsuccessful

Priority Action: Corporate Flood and Heat Risk

Action	Status Update
Expand service area of Corporate Flood and Heat Risk Program beyond Mississauga by working with internal and external partners to identify program funding and alternative delivery models.	<ul style="list-style-type: none"> • 2023/24: Continue to implement Greening Corporate Grounds (GCG) program in the City of Mississauga. • March 2024: Starting promotion for piloting CFHR assessments across TRCA's jurisdiction with 2-3 sites. Conduct free outdoor flood and heat risk preparedness assessment and provide summary of best management practices. • 2024: With CVC, looking for additional funding opportunities to bring GCG and CFHR across additional jurisdictions.

Attachment 1: Partners in Project Green Executive Management Committee Workplan 2023-2026

Update: April 23, 2024

Develop strategies and tools to move organizations from onsite stormwater/heat risk management project concepts to implementation. This could include educational components, assessment programs, site drawings, incentives, and other means.	<ul style="list-style-type: none"> Q2/Q3 2023: Launched publicly accessible educational modules (Introduction and Background of Flooding in the ICI Sector; Types of Flood Risk and TRCA Tools to Protect Your Business; Current Initiatives and Actions to Address Flood Risks; Use of Low Impact Developments & Green Infrastructure to help Manage on-site Stormwater Management Risks; Heat Risk Mitigation and Adaptation Module) March 22/24: On World Water Day, launched Indigenous Perspectives on Water 2024: Offering financial incentives of up to 5 businesses to implement LID/GI projects
Explore integration with Climate Ready Towers Priority Action. Specifically, explore assisting MURBs and corporate properties with conducting climate risk assessments and implementing risk management solutions.	

Priority Action: Circular Economy

Action	Status Update
Enhance current Circular Economy programs, including, but not limited to, the following: <ol style="list-style-type: none"> Expand awareness and impact of existing programming (Material Exchange Program (MEX), Recycling Collection Drive (RCD), Circular Economy Leaders Consortium (CEC)) Develop and implement circular economy projects, workshops, resources, and support 	<ul style="list-style-type: none"> November 21 and 22/24: Circular Procurement Essentials Workshop held for CEC members April / May 2024: Advanced and Category specific Procurement Workshops for CEC Members Q2 2024: campaign planned to increase current PPG member participation in MEX
Convene an industry roundtable focused on construction waste management. This session could include waste generators, waste	<ul style="list-style-type: none"> Q1/24: Building collaborative partnerships with organizations that have expertise in this area (Seneca, Circular Innovation Council)

Attachment 1: Partners in Project Green Executive Management Committee Workplan 2023-2026

Update: April 23, 2024

haulers, and other stakeholders to determine the current state; identify key barriers to waste diversion and circularity in construction/retrofit projects; and determine key actions to minimize or remove those barriers.	
---	--

Priority Action: Climate Ready Towers

Action	Status Update
In collaboration with key stakeholders, review the current state of tower decarbonization / climate resiliency programs; identify key gaps in programming and barriers to implementation; distill best practices; and determine how to scale and deliver an impactful program that decarbonizes towers and builds climate resiliency within the tower community.	<ul style="list-style-type: none"> Q2 2024: Hosting 'Climate Ready Towers Stakeholder Workshop' with key municipal partners to identify gaps and potential opportunities
Explore various funding models to deliver the work, secure funding, and develop and implement a workplan.	