

Environment and Climate Change Advisory Committee Meeting

held on Thursday, September 11, 2025

at 5:30 o'clock p.m. in Room 140, 350 City Hall Square West

1. Call to Order

READING OF LAND ACKNOWLEDGEMENT

I would like to begin by acknowledging that the land on which we gather is the traditional territory of the Three Fires Confederacy of First Nations, which includes the Ojibwa, the Odawa, and the Potawatomi. The City of Windsor honours all First Nations, Inuit and Métis peoples and their valuable past and present contributions to this land

2. Declaration of Conflict

3. Minutes

Adoption of the minutes of the meeting held July 17, 2025 – ***attached.***

4. Business Items

4.1 Environment & Climate change Budget Overview – *attached.*

4.2 Sub-Committee Governing Document – *attached.*

4.3 2023 Community and Corporate GHG Inventory – *attached.*

4.4 New ECCAC Logo

5. Subcommittee Reports

5.1 City of Windsor Bird Team Subcommittee
Jennifer Nantais, Chair

5.2 Planning and Environment Subcommittee
Councillor Angelo Marignani, Chair

5.3 Public Education and Engagement Subcommittee – Report from Maria Boada,
Chair is ***attached.***

5.4 Youth Subcommittee
Sandra Jansen, Chair

5.5 Budget Subcommittee
Frank Butler, Chair

6. New Business

7. Date of Next Meeting

The next meeting will be held on Thursday, November 13, 2025.

8.. Adjournment

ENVIRONMENT & CLIMATE CHANGE ADVISORY COMMITTEE (ECCAC)

Meeting held July 17, 2025

A meeting of the Environment & Climate Change Advisory Committee is held this day commencing at 5:30 o'clock p.m. via Zoom video conference, there being present the following members:

Councillor Angelo Marignani, Acting Chair
Maria Boada
Frank Butler
Mike Fisher
Sandra Janzen
Masoumeh Mazandarani
Jennifer Nantais
Michael Schneider

Regrets received from:

Councillor Kieran McKenzie

Guests in attendance:

Michael Janisse, Senior Manager Communications
Philippa von Zeigenweidt

Also present are the following resource personnel:

Matthew Johnson, Executive Director, Economic Development, Climate Change and Development
Brana Cesljarov, Supervisor
Michelle Moxley-Peltier, CEP Project Administrator
Amy Nevills, Environmental and Sustainability Intern Student
Karen Kadour, Committee Coordinator

1. Call to Order

Councillor Angelo Marignani, Acting Chair calls the meeting to order at 5:31 o'clock p.m. and the Committee considers the Agenda being Schedule A attached hereto, matters which are dealt with as follows:

2. Declaration of Conflict

None disclosed.

3. Minutes

Moved by Sandra Janzen, seconded by Mike Fisher,
That the minutes of the Environment & Climate Change Advisory Committee of its meeting held May 22, 2025, **BE ADOPTED** as presented.
Carried.

5. Subcommittee Reports

5.1 City of Windsor Bird Team Subcommittee

Jennifer Nantais, Chair, City of Windsor Bird Team Subcommittee provides the following highlights of her report:

- The Bird Team holds quarterly meetings – one meeting for every season (or as needed)
- The agenda for the meeting held recently included reflections on the World Migratory Bird Day Celebration.
- Suggests the Earth Day Committee take on the planning of the World Migratory Bird Day Celebration under the banner of a spring festival planning committee.
- How to incorporate zero waste events because plastic reduction is an important part of what Nature Canada measures toward our progress.
- Discussion was held regarding gathering data on where the wetlands are within the area. The City of Windsor does not have wording to protect wetlands in the Official Plan.
- Talked about the Canada Goose Management Plan as people have been questioning what is being done regarding the Canada Geese and how they are being managed.
- Bird friendly policies

Frank Butler expresses concern that aggressive female cardinals are smashing into his windows. Jennifer Nantais responds they are developing some resources to share this information as this is not just a problem for businesses and windows. She adds if there is tree coverage, the bird is seeing reflected in the window those trees and they also see their own reflection. So, territorial birds like cardinals will fight that other bird for territory. She indicates there are bird friendly window treatments which folks can get for free at Earth Day.

In response to a question asked by Maria Boada regarding if funding is needed by the Bird Team Subcommittee, Jennifer Nantais responds she will bring an ask for funding to the next meeting.

The Acting Chair reports with the closing of Sand Point Beach and the erection of a fence, he states that all the geese and swans and birds are now between the fence and the shoreline because of the protection by the fence. Jennifer Nantais responds that this shows that birds will use the space if they need it.

5.3 Public Education & Engagement

Maria Boada, Acting Chair provides the highlights of her report as follows:

- Had a successful engagement at Rock Bottom Bar & Grill with 30 to 40 people in attendance.
- It was a space for folks to network and information was provided relating to the climate stripes and how they are getting warmer and warmer. It is a visual representation of the temperature changes that we are experiencing with climate change.
- Had bingo cards to encourage people to think about ways they can green their own life.
- Information was provided relating to the role of the Environment & Climate Change Advisory Committee.
- People were encouraged to write on a whiteboard what they would like the city to do in terms of the environment.
- An event entitled “A Climate Picnic” will be held at Optimist Park which will feature outdoor games which will include trivia regarding the Environmental Master Plan, the Adaptation Plan, and the SNAP Plan. It will be held on July 18, 2025, from 6:30 p.m. to 8:30 p.m.

Maria Boada remarks that the Subcommittee would like to continue holding these events on a monthly or bi-monthly basis. She asks if a budget can be provided for the remainder of the year to assist in costs associated with the events.

Moved by Maria Boada, seconded by Sandra Janzen,
That **APPROVAL BE GIVEN** to providing an upset limit of \$400 to the Public Education and Engagement Subcommittee for expenses incurred at the upcoming events with a proviso not to exceed \$100 per event.
Carried.

5.5 Budget Subcommittee

Frank Butler, Chair provides the highlights of his report as follows:

- The Budget Subcommittee met twice on June 3 and July 4, 2025. The main discussions included the SNAP report as a whole and determining portion of the

full report to be reviewed & commented on. A draft report to ECCAC is targeted for mid-August & prior to a Sept full committee meeting.

- Several interrelated subjects such as the Hospital location and impact to report area and transportation considerations were discussed. There is a focus on the Green Initiatives component of SSNAP and is a focus of the subcommittee's review and future recommendations. These and other considerations will have financial consideration for the City's future budget & progress on the environmental front.
- In addition, he attended the following environmental meetings of importance to ECCAC:
 - Planning & Environment subcommittee, June 17th, 25
 - Urban Forest Master Plan (UFMP), Social Services Committee July 2, 2025 (moved with recommendations prior to council referral)
 - Radio nuclides discussion, July 14, '2025, Can Nuclear Safety Commission, CELA & other environmental NGOs.
 - These subjects should be of interest to ECCAC given our mandate and the UFMP should be noted for input, if possible, prior to Council decision making.
 - Waiting for the Legal Department to provide comments on the Black Oak Heritage Park.
-

Councillor Angelo Marignani, Acting Chair notes that Maria Boada asked the question "what would you like to see the city do", and questions what response was received from the participants at her event. Maria Boada responds the remarks included funding transit, implementing the action plans that the city has, kickstarting loans or incentives for getting rentals for solar panels on residences, working with stakeholders to expand Ojibway Natural Urban Park; be serious about public transportation; use cars less; building a nuclear power plant, commit to increasing the city's tree coverage, need more long term energy solutions; increase funding for climate projects.

Michelle Moxley-Peltier asks Maria Boada if the participant indicated which City Plan that they want the city to implement as there are several plans. Maria Boada responds it was plans in general.

4.1 Sustainable Neighbourhood Action Plan (SNAP)

Matthew Johnson, Matthew Johnson, Executive Director, Economic Development, Climate Change and Development advises that SNAP refers to creating a Sustainable Neighbourhood Action Plan for Sandwich South lands. In terms of follow-up from the May 22, 2025, ECCAC meeting, he is looking for any feedback or recommendations that came from the presentation that was provided. He indicates that Michael Janisse, Senior Manager Communications is present and states if there are events where they may be a potential link or sync with for example the Earth Day event, that assistance can be provided.

He remarks there are numerous materials in their storage locker which can be made available to Maria Boada for her events.

Moved by Michael Schneider, seconded by Frank Butler,
That the reports of the Environment and Climate Change Subcommittee **BE RECEIVED.**
Carried.

4.3 New ECCAC Logo

Michael Janisse advises that a question was asked whether the new logo or this Committee should follow the branding standards or visual identity standards for the City of Windsor. He responds that the City has a Corporate Visual Identify Standards Guide and the recommendation put forward is that we work together on the development of this logo so that it aligns well with some of our current visual identity standards.

The Acting Chair asks of the three options that were provided is there a “winner” that has been selected. Michael Janisse advises his assumption is that the options were concepts for the Committee’s consideration and indicates he would like an opportunity to review the logos with his Corporate Communications Team. He indicates there can be challenges depending on if the logo is vertical or horizontal and how does this blend in with the city logo. He remarks that a review of the logos will require two weeks to review the options. He adds that the new logo is subject to a review by the Chief Administrative Officer.

4.2 Windsor International Film Festival (WIFF)

Maria Boada remarks that the sponsorship for WIFF for 2025 has been provided through the 2025 Operating Budget.

6. New Business

Mike Fisher refers to the Parks Department Naturalization of City Parks and asks for information in order to provide education and support. The Chair remarks that one direction the city will be taking is QR codes that will be placed on signs to provides the reasoning behind naturalization. Another direction was to collaborate with the Health Unit as there is a concern with tick infestation and a count will be undertaken. Michelle Moxley-Peltier advises that this could be education for homeowners or could provide examples from neighbouring municipalities. Matthew Johnson Indicates if the ECCAC is in support of these areas, that a motion can be put forward. Mike Fisher asks if the Parks Department has information on this matter and if this information can be provided. The Acting Chair to contact James Chacko, Executive Director of Parks for this information.

7. Date of Next Meeting

The next meeting will be held on September 11, 2025 at 5:30 p.m. in a room to be determined.

8. Adjournment

There being no further business, the meeting is adjourned at 6:39 o'clock p.m.

Item 4.1

Committee	Annual Budget	Budget Carry Forward	2025 expenses	Current balance
Environmntl & Climate Chng Com	\$4,000	\$9,945	\$9,129	\$4,815

Subcommittee Governing Document

1. Meeting Logistics

Meeting Frequency:

- Subcommittee meetings shall be held up to _____ times per calendar year.
- Additional meetings may be scheduled as needed to address specific priorities or projects.

Meeting Consistency:

- Meetings should occur on the same day and time to ensure predictability and ease of scheduling.

Scheduling Process

Meeting dates, times, and locations will be established either:

- At the first meeting of each calendar year or;
- By confirming the next meeting during the preceding meeting.

This process will be conducted in consultation with all subcommittee members. Efforts will be made to accommodate member availability and to select meeting locations that are accessible and convenient for all participants.

2. Quorum

Subcommittee Composition

- Councilors: ____
- Community Members: ____
- Administrative Staff: ____

Quorum Definition

A quorum is achieved when _____ voting members are present. In the absence of quorum, no official decisions may be made; however, informal discussions may proceed.

3. Roles and Responsibilities

Chair:

- Oversee the overall functioning of the subcommittee
- Coordinates meeting dates and times in consultation with subcommittee members

- Schedules meetings
- Prepares and circulates the meeting agenda at least 7 days in advance
- Reviews and approves draft meeting minutes
- Circulates finalized minutes to committee members within 10 days of meeting

Notetaker:

- Captures key discussion points, decisions, action items, and follow-up responsibilities
- Submits draft minutes to the Chair for review prior to circulation
- Ensures that meeting minutes are stored securely and in an organized manner

Subcommittee Members:

- Review meeting materials in advance
- Actively contribute to discussions and decision-making processes
- Represent community interests and environmental priorities

City of Windsor Staff (Administration)

- Participate in the meetings when requested
- Provide guidance and support to ensure subcommittee recommendations align with municipal policies and priorities
- The Environmental Sustainability and Climate Change department manages delegation requests and responds accordingly

4. Potential Support Topics based on Subcommittee

Each subcommittee shall support and advise on the focus areas. Environmental Sustainability and Climate Change department may support subcommittees in developing their own list of supporting topics.

For example:

- Prioritization of 3–4 city initiatives, integrating insights into development plans (e.g., policies for electric vehicle infrastructure in new housing)
- Implementation of small-scale pilot projects (e.g., permeable pavements, green roofs etc.)
- Expansion of public education efforts related to climate resiliency
- Development of strategies for low-impact development
- Enhancements to the Ojibway Nature Complex
- Reinforcement of existing environmental and climate-related standards

2023 Community & Corporate GHG Inventory

Environment and Climate Change Advisory
Committee Meeting

September 11, 2025
Michelle Moxley-Peltier, P. Eng
Community Energy Plan Project Administrator

Agenda



- Review of Targets
- Community GHG Emissions
- Corporate GHG Emissions
- Outcomes from Council Report S158_2024 -02023 Community and Corporate GHG Inventory



Review of Targets

City of Windsor Community Energy Plan

Community Targets

- 40% reduction in per capita energy usage and GHG Emissions by 2041 from 2014 baseline

Corporate Targets

- 40% reduction in GHG Emissions by 2041 from 2014 baseline

Science Based Targets

Community Targets

- 68% reduction in per capita energy usage by 2030 from 2005 baseline

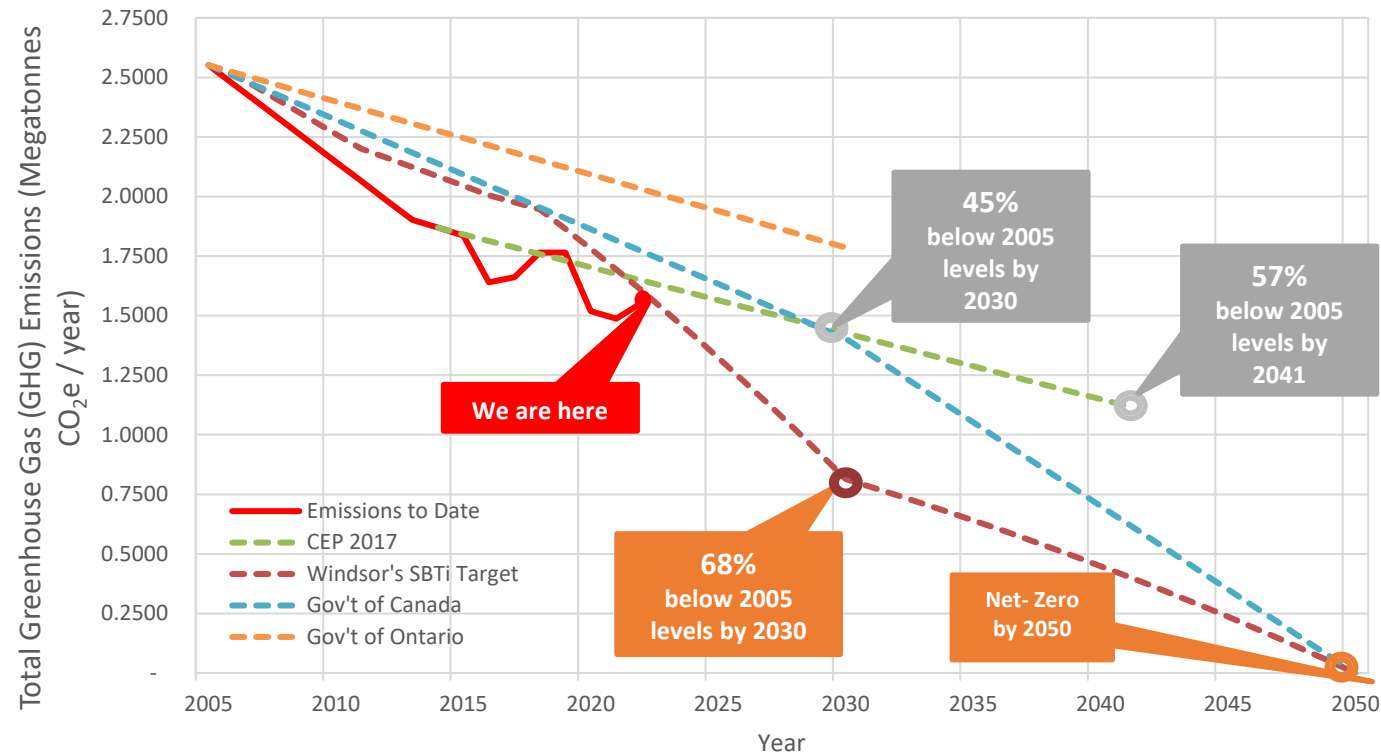
Corporate Targets

- 55% reduction in per capita energy usage by 2030 from 2005 baseline

Net-Zero by 2050

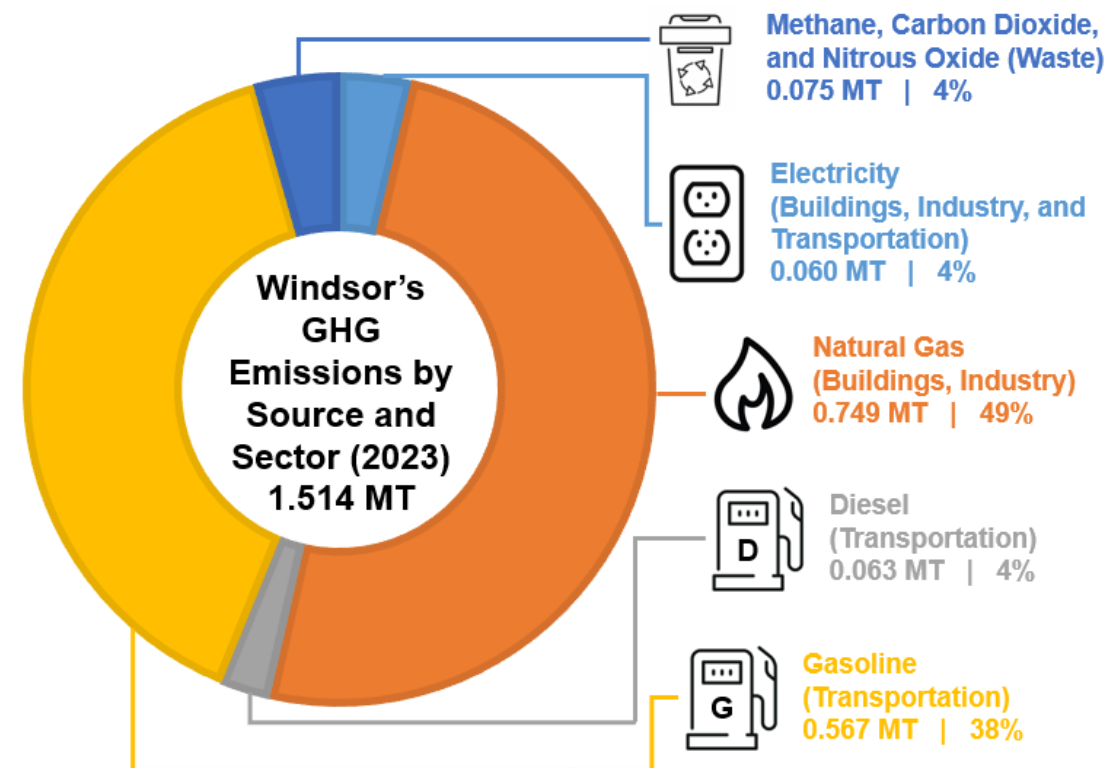
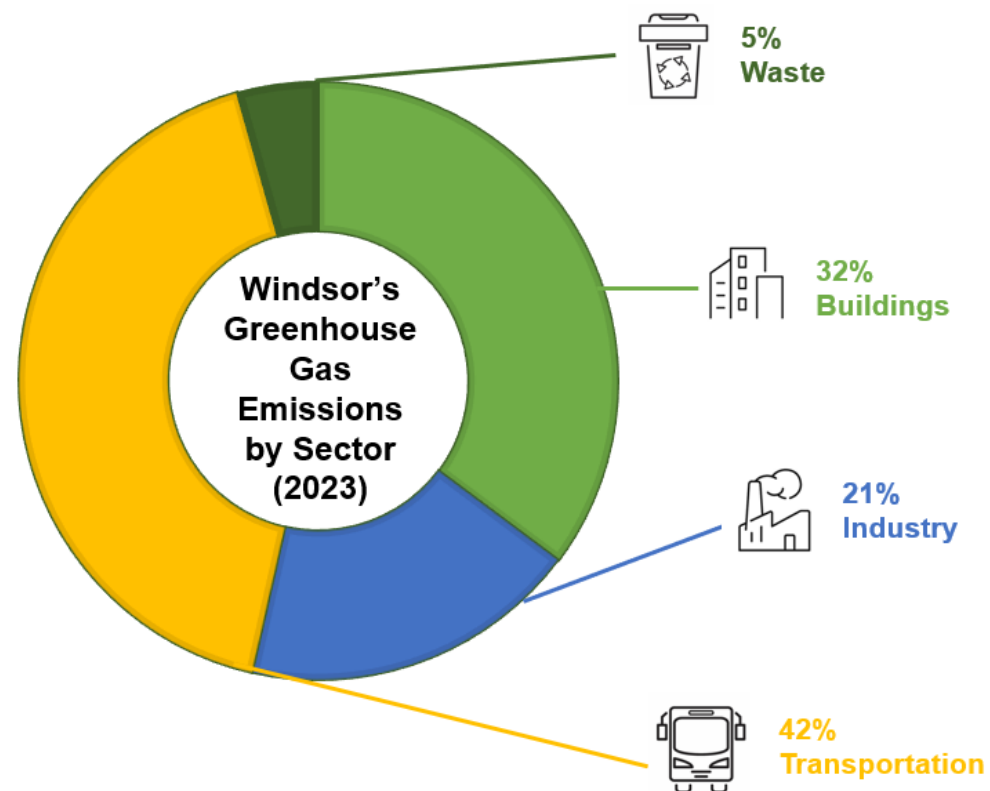


Community GHG Emissions Actuals vs. Target

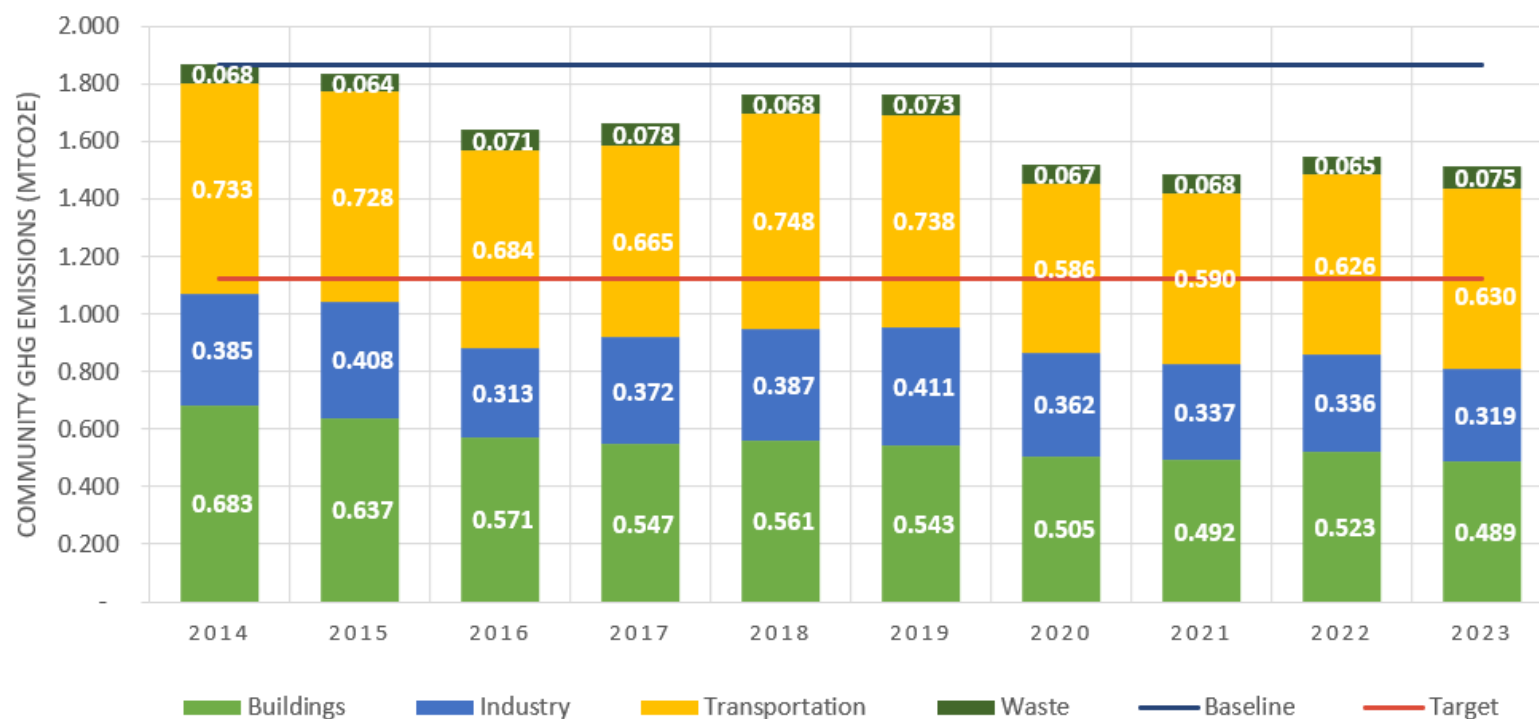


- ❑ Windsor is currently performing better than target
- ❑ Since 2021, emissions are trending upwards.

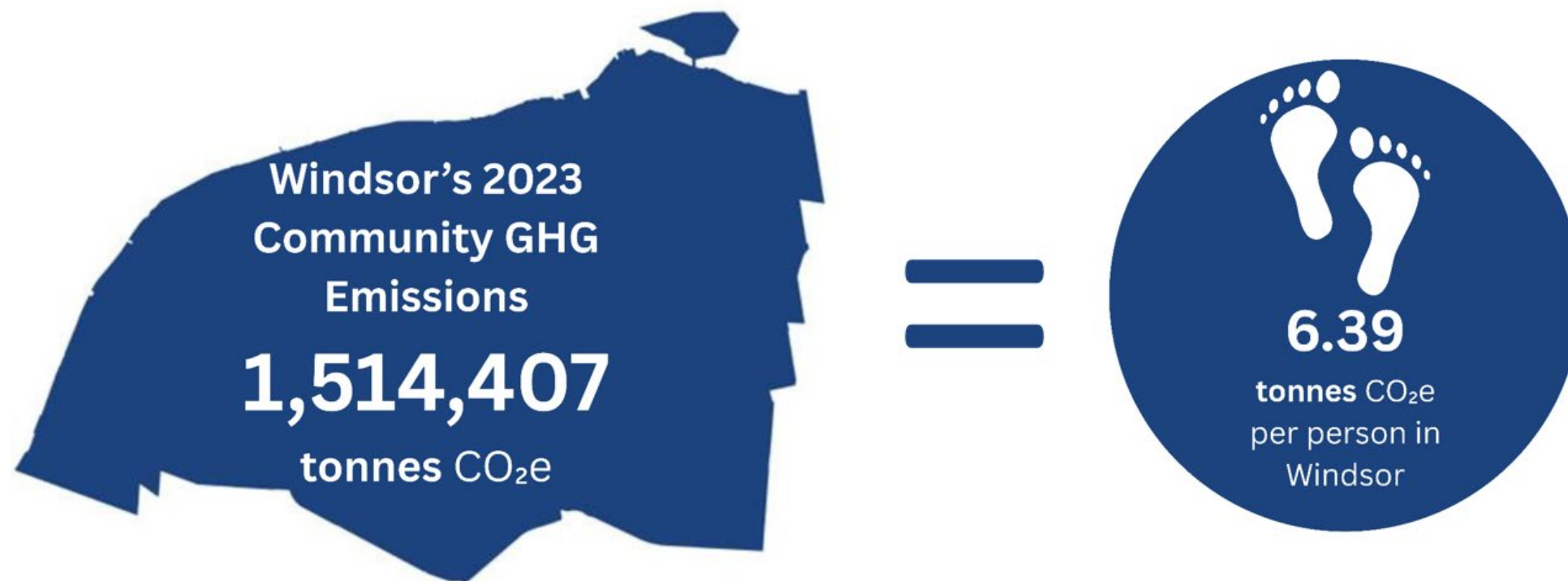
Community GHG Emissions 2023 Inventory



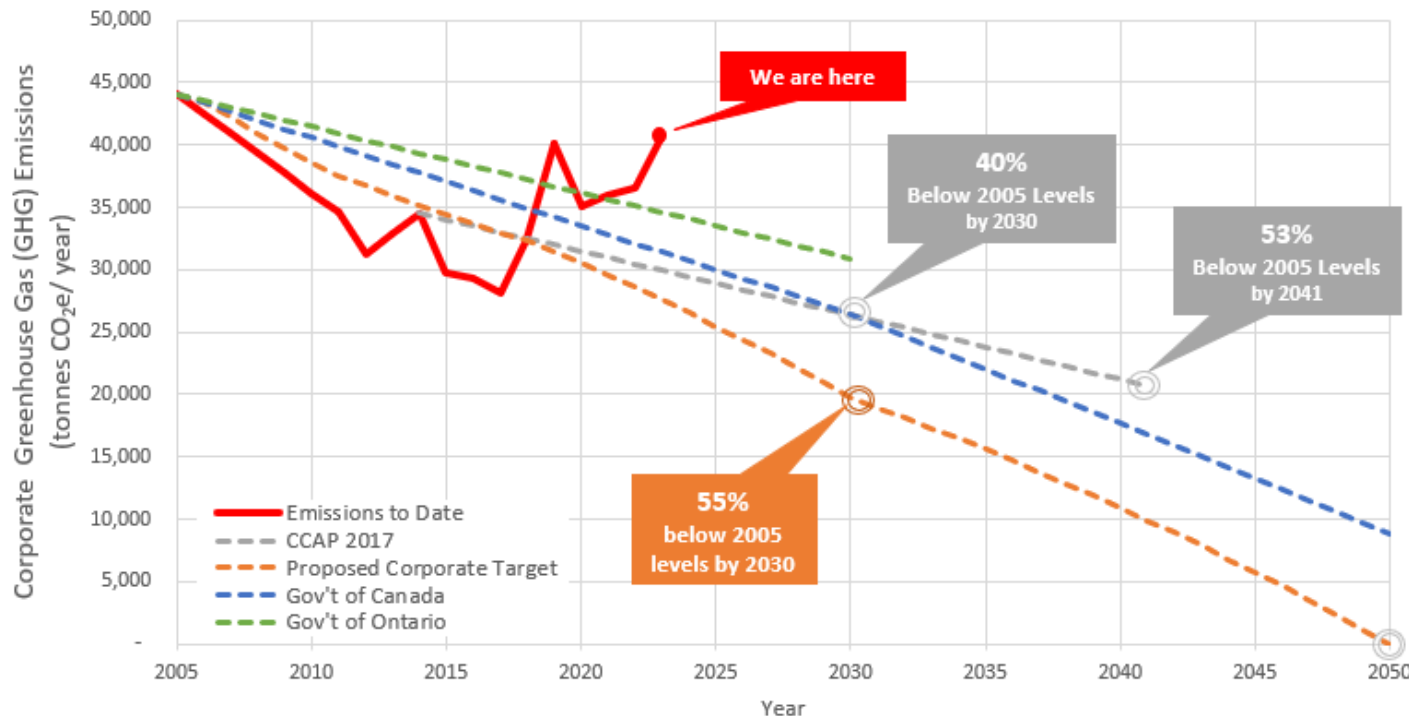
Community GHG Emissions 2023 Inventory



Community GHG Emissions 2023 Inventory

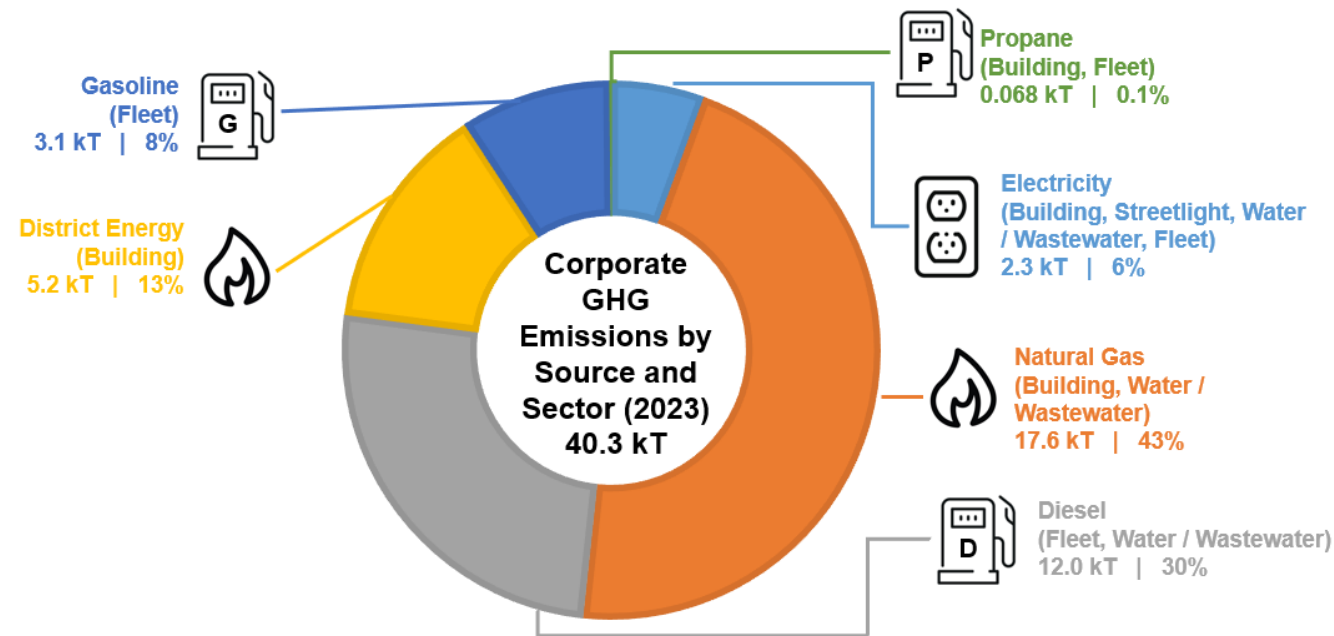
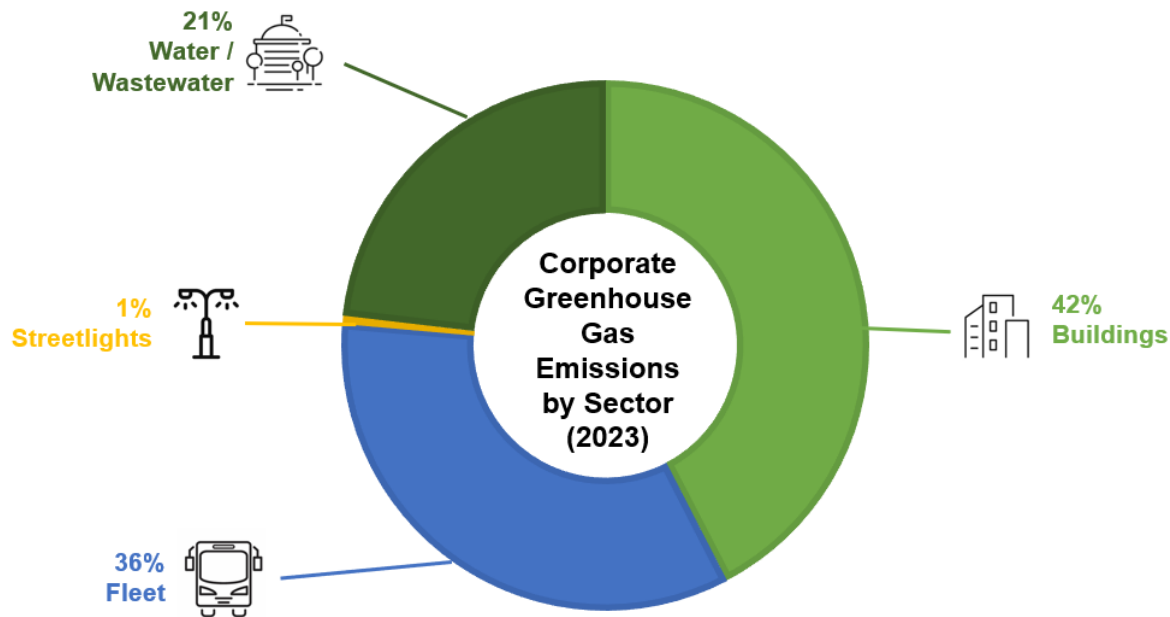


Corporate GHG Emissions Actuals vs. Target

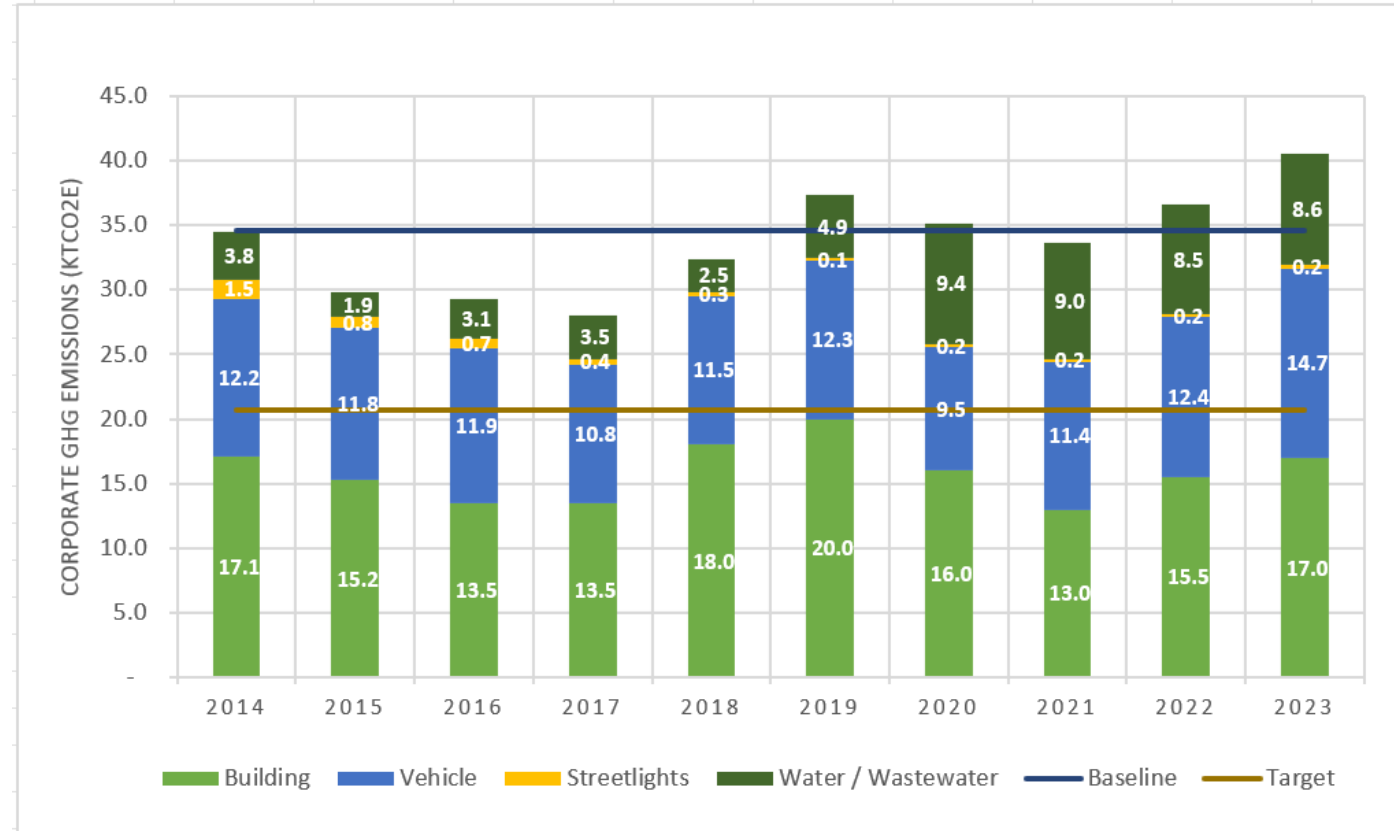


- ❑ Windsor is currently performing above target
- ❑ Since 2017, emissions are trending upwards.

Corporate GHG Emissions 2023 Inventory



Corporate GHG Emissions 2023 Inventory



Outcomes from Council Report S158_2024 - 2023 Community and Corporate GHG Inventory



- That the report from the Environmental Sustainability and Climate Change department entitled “2023 Community and Corporate GHG Inventory – City Wide” **BE RECEIVED** for information, and;
- That the City of Windsor: 2022/2023 Data and Insights Dashboard provided by Enbridge Gas Inc. **BE RECEIVED** for information; and,
- That Council **AUTHORIZE** administration to report back on the Community and Corporate GHG Inventory Reports to Council biennially (once every two years) consistent with practices in other municipalities in Ontario; and
- That administration **BE DIRECTED** to forward the report to the Environment and Climate Change Advisory Committee (ECCAC) for review and comment.

Q&A

Report of the Public Engagement Subcommittee

Drafted by: Maria Boada

REQUESTS

- Request for Logo to be approved during the meeting so that we are able to include the logo in marketing items for the different events.
- Request for the purchase of a banner or tablecloth with the approved logo so that it may be used for these events.

PAST EVENTS

Climate picnic

- Since the last time we met we had the climate picnic on July 18, 2025. We had around 20 people of all ages attend, where they had the opportunity to chat about climate issues.
- One of the highlights of the climate picnic were the climate themes games the subcommittee members came up with:
 - Climate Jenga: Each of the Jenga pieces had a fact on key points from some of the plans that the City has.
 - Climate obstacle course that had a different learning component at each obstacle stage:
 - **Creating Emissions:** Write emission sources on newspaper, crumple them into balls to represent different GHGs, and compete on volume.
 - Identify personal emission sources, learn about the greenhouse effect, and compare gas impacts via Global Warming Potential.
 - **Adaptation:** Toss emission balls into cups that represent different adaptation measures.
 - Recognize climate change impacts and real-world adaptation strategies like stormwater upgrades and cooling centers.
 - **Mitigation:** Carry emissions while answering trivia of the different City of Windsor Environmental Plans to remove cups, then complete physical challenges to simulate mitigation efforts.
 - Learn key emission sectors (transportation, industry, homes, businesses, waste) and ways that the City is working to reduce its own emissions.
 - **Ecosystem Services:** Play modified hopscotch, tossing bean bags and collecting rings that symbolize these services.
 - Discover ecosystem services—medicinal resources, recreation, and mental health benefits—and their role in resilience.
 - **Profiting from Environmental Care:** Use collected rings in a final toss to earn points reflecting your team's sustainability achievements.
 - Celebrate the benefits of climate action: public health, economic development, social well-being, and environmental resilience.

UPCOMING EVENTS

Open streets: September 21, 2025, 10am-2pm

- We've submitted an application to host a booth at Open Streets Windsor. The booth will serve as a space to showcase the work of our committee and its subcommittees and engage with the public on climate issues.
- All subcommittee members are welcome to participate. We especially encourage subcommittee chairs to attend and highlight the initiatives their groups are working on. This is a great chance to raise awareness, answer questions, and connect with community members interested in environmental action.
- If you'd like to be involved, please email me (maria-camila1@live.com) to confirm your interest and availability. Please note I may not answer right away as I will be on vacation.

Climate Café: Speed Networking event: October 15, 2025, 5:30 - 8:00 | Walkerville Brewery

- Co-hosted with Windsor of Change, Windsor-Essex Strong Towns and Active Transit Windsor-Essex
- This event is designed to facilitate networking among individuals and organizations with a shared interest in environmental issues. Modeled after the format of speed dating, the core activity involves structured, time-limited conversations that allow participants to meet multiple people in a short period. The goal is to foster connections, exchange ideas, and encourage collaboration on sustainability-related initiatives.
- In addition to the networking component, local environmental organizations will be present to share information about their work. These groups are encouraged to bring pamphlets, flyers, and other materials that outline their mission, current projects, and opportunities for involvement. This may include volunteer recruitment, event promotion, or social media engagement.
- Mini agenda:
 - **5:30 PM – Registration and Showcase of Organizations**
 - Participants check in and receive event materials. Local organizations will have informational resources for attendees to browse and discuss.
 - **6:00 PM – 7:30 PM – Speed Networking**
 - Rotate through a series of brief, one-on-one conversations. Each round lasts a few minutes, allowing participants to meet a wide range of individuals with shared environmental interests.
 - **7:30 PM – 8:00 PM – Casual Discussions**
 - An open format for continued conversation. Attendees may reconnect with individuals they met earlier or engage more deeply with organizational representatives.
 - **8:00 PM – Closing**
- PLEASE COME AND SHARE WITH OTHERS!!!
 - RSVP: <https://www.westrongtowns.ca/event-details/climate-cafe-speed-networking>