# City of Toronto Climate Advisory Group (CAG) Meeting #3: March 8, 2023



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### Agenda Item 1: Review and vote on the CAG Terms of Reference

#### **Discussion/Notes**

9:30am - 12:00pm

- CAG members asked questions about sharing of meeting notes and presentations and the annual report, and how and where CAG recommendations will be shared with staff.
- CAG members asked to clarify in the Terms of Reference that everything presented and discussed at the CAG is public unless specified.
- CAG members asked to add a short statement about the guiding principles and the approach to member replacement in case of resignation.

### **Outcomes/Next Steps**

• CAG recommendations are shared with staff throughout the year. There will be 4 meeting summaries that are shared with staff, and once reviewed and approved, posted to the CAG tab on the TransformTO website. The annual report, also posted publicly, is a compendium of all meetings. The CAG will have the opportunity to review and comment on meeting summaries prior to them being posted online.



- There are different ways that we can track how CAG recommendations were used by staff. A staff member can attend a CAG meeting and later report on how the CAG's feedback guided their work. The CAG report will be attached to the Energy & Climate Division's report to Council,
- CAG Terms of Reference were adopted by the group, to be reviewed and updated as needed, with a review planned for early 2024.

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# **Agenda Item 2: CAG Working Groups**

**Description:** Discussion of the process for establishing CAG Working Groups and potential working group topics.

#### **Discussion/Notes**

- Environment & Climate staff presented a short working group proposal that CAG members would need to complete. All working groups need to be approved by the Executive Director of Environment & Climate.
- Environment & Climate staff explained that it would be important to have City staff supporting or participating
  in the working groups to ensure the outcomes are actionable. Environment & Climate staff will do outreach
  with City staff to identify interest in proposed working group topics.
- CAG members expressed an interest in allowing guests such as community members with lived experiences
  or people with additional expertise that are not part of the CAG to be able to participate in working group
  meetings.
- CAG members recommended adding a clarification to create space for working groups to address topics that are not directly tied to one of the Net Zero targets in order to be able to identify gaps in the plan.
- CAG members brainstormed a number of topics for working groups.



### **Outcomes/Next Steps**

- CAG Secretariat (Energy & Climate Staff and Groundswell) will update the Working Groups Proposal form and will share it with the CAG.
- CAG Members will self-organize to propose working group topics prior to the next CAG meeting.
- Staff will raise suggested topics with relevant City staff for comment and approval.

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# Agenda Item 3: Election of CAG Co-Chairs

**Description:** Review of nominations and vote for CAG Co-Chairs.

#### **Discussion/Notes**

- CAG Secretariat presented nominations for CAG Co-Chair: 1 nomination was received from Lyn Adamson.
- Lyn Adamson shared her interest in the Co-Chair role and what she would bring to this role.

### **Outcomes/Next Steps**

- With no other nominations received and no objections, Lyn Adamson was acclaimed as the CAG Chair.
- CAG Secretariat will continue accepting nominations for the second Co-Chair position prior to the next meeting.
- Another leadership opportunity at the CAG will be the working groups leaders role.

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# Agenda Item 4: CAG Social Media Plan

**Description**: Presentation from the Energy & Climate Outreach & Engagement team

#### **Discussion/Notes**

- Jonathan Fletcher shared the City's plans to create a social media campaign highlighting the work of the CAG. This will feature 2-3 members per month, including sharing short bio and their engagement on the CAG.
- The City of Toronto Energy & Climate Division will use the @livegreento social media channels to amplify the work of the CAG

### **Outcomes/Next Steps**

• Jonathan will follow-up directly with CAG members with more information. CAG social media profiles will be completed on a voluntary basis.



# Agenda Item 5: Public EV Charging Plan

**Description**: Presentation and discussion led by Deborah Herbert, Program Manager, Environment and Climate Division

#### **Discussion/Notes**

- Presentation from Deborah Herbert on the Public EV Charging Plan, a comprehensive plan to guide provision of Public EV charging in Toronto to 2040.
- The scope of the plan includes the following:
  - Assess where, when, how much, and what kind of public charging will be needed to support the City's goals for EV uptake;
  - o Identify potential sites where public charging might be provided; and
  - Explore potential options for investing in and operating public charging, including technical, financial, policy, and equity considerations.
- The plan is currently in the stakeholder and public engagement phase.
- Questions and comments from the CAG included the following:
  - o How many charging points are funded for this year?
  - Is there a goal of a quantifiable number of publicly accessible charge ports?
  - o How many charging ports does the City need to provide? How will the City offer charging ports?
  - Equity needs to be a focus of our entire climate strategy. As we have conversations about making space for vehicles, we also need to consider how it can affect vulnerable road users like cyclists and pedestrians. Have we asked how infrastructure for vehicles affects where bike lanes may go in the future?



- Are the city-led charge points free for users? Could be a good way to encourage adoption over gas cars while lowering costs overall.
- How is car-share being considered in the plan?

### **Outcomes/Next Steps**

Information shared in response to the CAG questions:

- The City has two networks that are harmonized. One is the public charging network which is the responsibility of the Toronto Parking Authority, and the second is a corporate charging network which is intended to support the transition of the city fleet vehicles to electric and other zero-emission vehicles.
- The City currently has 47 on-street charging stations, and we are installing 50 more this year. There are more than 100 charging stations in Green P parking facilities. And overall Toronto Parking Authority plans to install upwards of 650 publicly accessible charge ports at on-street parking spaces and in green pea parking lots by the end of 2024. On the corporate side, the plans are to have about 850 charge points at more than 100 City locations, with as many of those made public as possible.
- The public EV charging plan will provide the information needed to develop a target. 80% of EV charging happens at home; the rest is destination charging. Part of the approach is identifying how to provide charging at home and ensuring a robust network of charging ports for people to plug into.
- The number of registered passenger vehicles in the City of Toronto is 1,000,000+, and we need to provide access to 1,000,000+ charging spots. Some of the charging spots on the street will be shared because some homes do not have a garage or driveway. The public EV plan will identify where development is happening in the City and determine how EV charging can be provided in high-density areas. One of the reasons the Toronto Parking Authority is involved with our plan is to ensure that someone will move their vehicle once their car is charged because they have to pay for parking.



- The charging cost will be \$2/hr and \$3 overnight. The cost will increase to \$2.50/hr and \$6 overnight. The EV charging infrastructure is expensive to install because of the associated civil engineering and electrical work that needs to take place.
- Zipcar and Communauto are included in our discussions with stakeholders. We are exploring the potential role of car-sharing in a way that fits with more regular use of transit.



### **Present:**

Alienor Rougeot
Andria Babbington
Barnabe Geis
Chris Ballard
Christian Cianfrone
Colin Guldimann
Darnel Harris
Derek May

Jeff Ranson
John Robinson
Joseph Ogilvie
Julius Lindsay
Kristen Evers
Lidia Ferreira
Lyn Adamson
Maria Constantinou

Muzhi (Maggie) Chang Neil MacNeil Rosemarie Powell Sarah Buchanan Sarah Buchanan Tinashe Kanengoni Zamani Ra

# **Regrets:**

Craig Ruttan
Jack Zhou

Joyce McLean Marine Sanchez

# **Guests/Delegates:**

None

# **City of Toronto Staff:**

Andrew Plunket Deborah Herbert James Nolan

# Facilitators (Groundswell Projects):

Destiny Laldeo Olga Semenovych Ruth Silver

