

A Tamarack Institute Webinar

Halton Climate Collective

A whole-community climate response through collective action

Moderator: Jorge Garza
Community Climate Transitions

Gratitude & Acknowledgement

We begin this workshop by acknowledging that we are meeting on Indigenous land. As settlers, we are grateful for the opportunity to meet and we thank all the generations of Indigenous peoples who have taken care of this land.

As settlers, this recognition of the contributions and historic importance of Indigenous peoples must be clearly and overtly connected to our collective commitment to make the promise and the challenge of Truth and Reconciliation real in our communities.

Check-in

Introduce yourself in the chat box

Please share your name, organization/affiliation, and where you are calling in from.

Today's Agenda (times in EDT)

- **Welcome** | 12:00 – 12:05
- **Halton Climate Collective** | 12:06 - 12:25
- **In conversation with Stephanie, Trisha and Suzanne** | 12:26 – 12:45
- **Q&A** | 12:46 – 12:55
- **Closing** | 12:56 – 1:00



Stephanie Bush
Deputy Director, Halton
Environmental
Network



Trisha Henderson
Climate Action
Officer, Town of
Oakville




Suzanne Burwell
Environmental
Sustainability Specialist,
Halton District School
Board



Halton Climate Collective

A whole-community climate response through collective action





As a community, we have the responsibility to honour, care for and respect all the Creation gives to provide us with life. This includes the land, water, air, fire, animals, plants and our ancestors.

The Anishinabek Peoples have utilized this land for millennia and we would like to acknowledge their direct descendants, the Mississaugas of the Credit First Nation, as the rightful caretakers and titleholders of this land upon which we live, work and conduct ourselves. We acknowledge our treaty relationship and responsibilities to both the land and these original peoples.

We also recognize that this land is rich in pre-contact history and customs, which includes the Anishinabek and Haudenosaunee and since European contact, has and continues to become home for Indigenous and non-Indigenous peoples. And it is in the spirit and intent of the Dish With One Spoon, wampum agreement whereby we will collectively care for and respect the land, water, animals and each other in the interests of peace and friendship and for the benefit of not only ourselves but of our future descendants.



Who we are



Stephanie Bush
Halton Environmental
Network



Suzanne Burwell
Halton District School
Board



Trisha
Town of Oakville



Since 2004 we have been working for our Community!

HEN offers a range of programs and initiatives, striving to make the community of Halton a region with educated citizens, engaged stakeholders and best practice policies for climate change mitigation, adaptation and environmental sustainability.



Preparing our community for extreme weather, building resiliency to address our changing climate.



HEN is the architect and backbone agency of the HCC. The Leaders of the HCC work together to respond to the challenges of climate change to create a climate-resilient, low-carbon Halton Community.



Working with Faith-Based Organizations to reduce their environmental impact through energy benchmarking, educational workshops and gardening initiatives.



By youth, for youth, this program educates and supports students to reduce their GHG emissions, measuring and tracking their impact, both at home and in the community, inspiring action across Halton!



Inspiring environmental stewardship through film; thus far, we have reached over 18,000 community members. Includes virtual movie screenings too.



Educating residents about sustainable food production and promoting access to local, healthy culturally-relevant food through environmentally sustainable community gardening, urban farming and school gardens.



Halton Waste Mitigation: Waste diversion at large community events and #Haltonwastechallenge in schools, First community based GHG & Household waste study in Canada!

HCC Objective

The Halton Climate Collective (HCC) is a group of local organizations focused on transforming Halton into a low-carbon, climate-resilient community.



HCC is a collective working together
to respond to the effects of climate
change



Purpose of HCC

The power of aligning our organizations is to leverage expertise, secure new funding opportunities, promote our organizational initiatives and support local action.

The Halton Climate Collective (HCC) will work together to respond to the challenge of climate change and drive successful greenhouse gas mitigation and adaptation in the Halton community.



Building our Theory of Change



Our “Theory of Change”: The HCC designed an action plan based on what our community told us.

This plan includes:

- action that is trackable,
- fun initiatives to engage community,
- rewards and incentives, and
- hyper-local GHG mitigation.

Halton Climate Collective

Programs and Initiatives



Halton
Climate
Collective

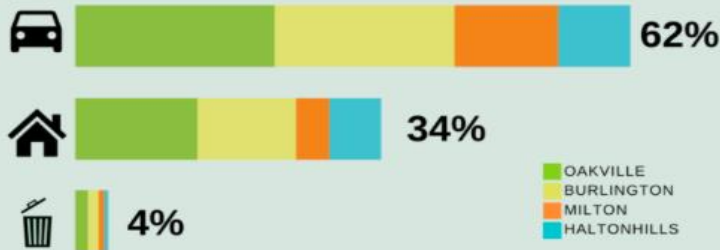
EVERY ACTION COUNTS

You asked. We measured.

We determined the amount of greenhouse gases emitted from Halton residents' homes and personal vehicles.

The Largest Sources of GHG Emissions in 2017 in Halton were:

GHGs include carbon dioxide (CO₂), methane (CH₄), and nitrous oxide (N₂O), among others



In 2017, households in Halton emitted...



2.2mil

tCO₂eq* as a community



10.65

tCO₂eq per household

A path to net-zero emissions by 2050 requires substantial reductions.

A reduction of 30% by 2035, requires emitting

7.45 tCO₂eq



A reduction of 90% by 2050, requires emitting

1.07 tCO₂eq



*tCO₂eq = tonnes of CO₂ equivalents



@HALTONCLIMATECOLLECTIVE @HALTONCLIMATE WWW.CLIMATECOLLECTIVE.CA

EVERY ACTION COUNTS

You spoke. We listened.

Here is what we've learned from over 2400 Halton residents.*

*Please note survey data was collected pre-COVID-19

The Halton Community...



We can all act on climate change.



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COLLECTIVE CLIMATE ACTION

Find out what climate actions are being taken in the Community of Halton! **The Halton community is unique as we have declared 6 climate emergencies**, including each of the 4 Municipalities and the Region of Halton. In addition, we have a student-led Climate Emergency Declaration within the Halton District School Board – the first of its kind in Canada! The Halton Climate Collective works together to build a more resilient and sustainable community. As we continue to leverage the expertise of all levels of government, the conservation authorities, community partners, and residents, we can continue to ensure that we are prepared to respond to the effects of climate change and our changing future.

HCCReads

Let's Read. Let's Listen. Let's Ask





LET'S ASK

Be one of the first to submit your questions
Submit your questions and automatically be entered to win a copy of Saving Us

Go to bit.ly/LetsAsk2021 to submit your questions to Dr.Katharine Hayhoe




Katharine Hayhoe
 Climate Scientist
 Professor
 Author



DRAWDOWN

THE MOST COMPREHENSIVE
 PLAN EVER PROPOSED TO
 REVERSE GLOBAL WARMING
 EDITED BY PAUL HAWKEN



ity in the
 ges and
 book gives an
 he challenges.
 he conversation going.



What is Generation Green?

Designed **for youth by youth**, where students are given the **tools, resources, and inspiration to actively empower them to reduce Halton's carbon footprint** and greenhouse gas emissions, and learn about how to take climate action in our community.

Generation Green is a program of Halton Climate Collective, focused on collectively transforming the community of halton into a low-carbon Climate-resilient community





Generation Green 2021-2022

Driving Climate Action by Driving Less

www.climatecollective.ca



@haltonclimate



@haltonclimatecollective



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Thank You!



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A colorful mural on a brick wall depicting a landscape. The scene features a large sun with orange rays rising behind a range of white and blue mountains. Below the mountains is a green field with a blue river winding through it. In the foreground, there are dark green and purple shapes representing trees or bushes. The entire scene is rendered in a stylized, geometric manner with bold black outlines.

Questions?

Thank You

To learn more please get in touch with us

Laura Schnurr: laura@tamarackcommunity.ca

Jorge Garza: jorge@tamarackcommunity.ca