

September 17, 2019

Re: The Buildings Challenge – Draft Design

C40 Cities Climate Leadership Group

- The Mayor’s Office and the Environment & Energy Division are excited to invite you to join The Buildings Challenge as part of the City of Toronto’s commitment to the C40 Cities Climate Leadership Group.
- This new program will be announced internationally at the 2019 C40 World Mayors Summit in Copenhagen, Denmark by John Tory as an ambitious and new solution to address climate change.

The Buildings Challenge

- The Buildings Challenge will target property managers and owners and propel them through key policy mechanisms (to be implemented in the near future) to move Toronto towards 100% net-zero carbon emissions.
- **The Challenge for Participants** - Enrolling their portfolio of buildings in the Buildings Challenge and moving buildings through each of the 4 stages:
 1. Benchmarking
 2. Audit + Retro/commissioning
 3. Retrofit Capital Planning
 4. Strategic Energy Management & Continuous Improvement

Proposed Review Material for Each Stage

Challenge stages	Intake Materials
1. Benchmarking	<ul style="list-style-type: none"> • Benchmarking reports
2. Audit + Retro/commissioning	<ul style="list-style-type: none"> • Audit + Retro/ commissioning reports • Evidence measures with a 1-year payback or less are implemented
3. Retrofit Capital Planning	<ul style="list-style-type: none"> • Capital maintenance plan cross referenced with audit findings
4. Strategic Energy Management & Continuous Improvement	<ul style="list-style-type: none"> • Climate Change Plan

Challenge Rewards

- Formal recognition from the Mayor’s Office.
- Marketing through their target customer/stakeholder channels.
- Ranking on City’s website and social medias.
- Priority support/expedited process in Better Buildings Partnership programs and services.

- Highlight efforts already underway by participants.

Milestones

- Mayor's Office to facilitate an in-person meeting week of September 23rd with key initial participants.
- John Tory to announce program concept and key initial participants at C40 (October 9-12).
- The Buildings Challenge will be a 5-year program. Program design to be finalized later this year with a formal launch afterwards.

Better Buildings Partnership Programs and Services

- The Buildings Challenge will be paired and fully supported by existing City programs like the Navigation Services and the Energy Retrofit Loan Program.
- The Buildings Challenge will leverage external programs and initiatives like Enbridge DSM Programs, IESO CDM Programs, Energy and Water Reporting and Benchmarking (EWRB) initiative, etc.
- The Buildings Challenge will link participants and partners to share achievements and learnings.