



File #:	TMP-27991 Version: 1	Name:				
Туре:	Presentation - AC/RC	Status:	Received			
File created:	10/12/2021	In control:	Active Transportation and Sustainability Advisory Committee			
On agenda:	1/4/2022	Final action:	1/4/2022			
Title:	COMMUNITY GREENHOUSE GAS MITIGATION PLAN UPDATE					
	Adam McMullin, Manager of Energy, provided a presentation on The City of Barrie Community Energy and Green House Gas (GHG) Reductions Plan.					
	Mr. McMullin discussed slides concerning the following topics:					
	<ul> <li>Council Support for climate and energy action;</li> <li>Developing the Plan: Establish Energy and GHG Emissions Baseline and prepare a business- as-planned scenario, prepare reduction strategies, define community targets, draft Community Energy and Emissions Reduction Plan and present to Council;</li> <li>Plan Framework with vision, principles, big moves, goals, strategies, and implementation; Barrie's emissions in 2018 based on institutional buildings, industrial buildings, commercial buildings, residential buildings, waste and wastewater, et cetera;</li> <li>Big moves and goals consisting of near zero emissions in new and existing building stock, from transportation, waste reduction through a circular economy, and liveable neighbourhoods that support efficiency, mixed-use, and complete communities and protection of the natural environment;</li> <li>Reduction Target: reduce overall GHG emissions 45 percent below 2018 levels by 2030 and to become net-zero by 2050;</li> <li>The City of Barrie will play a key role in the plan and implementation;</li> <li>A municipally led and community supported proposed governance model;</li> <li>The City's key role with financial support; and</li> <li>Immediate priority actions by the City.</li> </ul>					
Sponsors:	members of the Commutee asked questions of Mr. McMullin and received responses.					
Indexes:						
Code sections:						

Attachments: 1. ATSC Presentation 220104

Date	Ver.	Action By	Action	Result
1/4/2022	1	Active Transportation and	 Received	

Sustainability Advisory Committee

## COMMUNITY GREENHOUSE GAS MITIGATION PLAN UPDATE

Adam McMullin, Manager of Energy, provided a presentation on The City of Barrie Community Energy and Green House Gas (GHG) Reductions Plan.

Mr. McMullin discussed slides concerning the following topics:

- Council Support for climate and energy action;
- Developing the Plan: Establish Energy and GHG Emissions Baseline and prepare a business-asplanned scenario, prepare reduction strategies, define community targets, draft Community Energy and

Emissions Reduction Plan and present to Council;

- Plan Framework with vision, principles, big moves, goals, strategies, and implementation;
- Barrie's emissions in 2018 based on institutional buildings, industrial buildings, commercial buildings, residential buildings, waste and wastewater, et cetera;
- Big moves and goals consisting of near zero emissions in new and existing building stock, from transportation, waste reduction through a circular economy, and liveable neighbourhoods that support efficiency, mixed-use, and complete communities and protection of the natural environment;
- Reduction Target: reduce overall GHG emissions 45 percent below 2018 levels by 2030 and to become net-zero by 2050;
- The City of Barrie will play a key role in the plan and implementation;
- A municipally led and community supported proposed governance model;
- The City's key role with financial support; and
- Immediate priority actions by the City.

Members of the Committee asked questions of Mr. McMullin and received responses.