

B A C C C Bay Area
Climate Change Council

City Council Update

MAY 2021



Ex-Officio



Mission

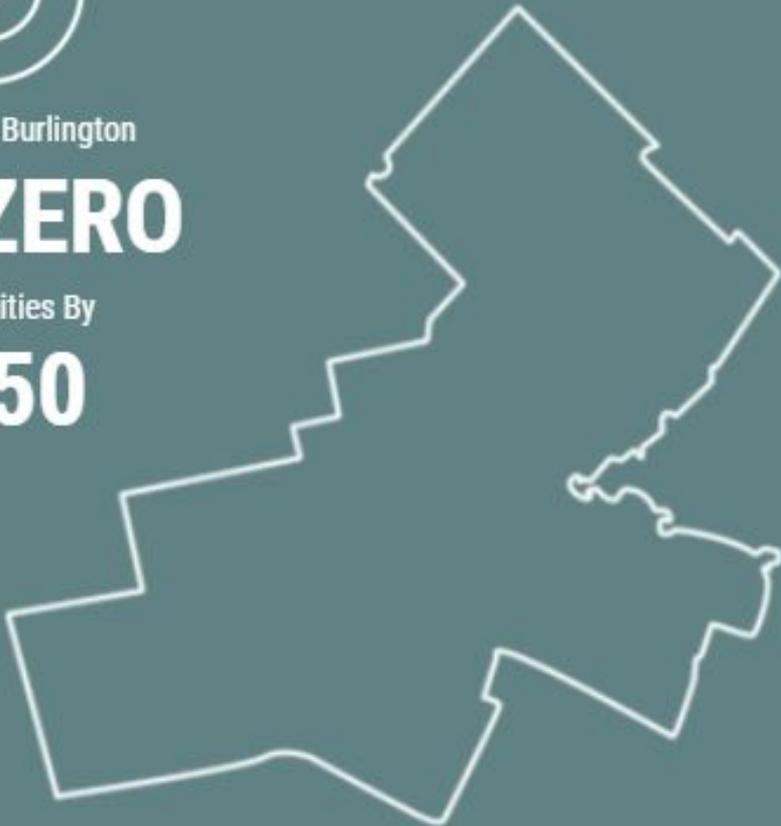


Hamilton & Burlington

NET ZERO

Communities By

2050



Focus



Transportation
17% of Emissions



Buildings
18% of Emissions



Industry
60% of Emissions



Bay Area
Climate Change **Council**

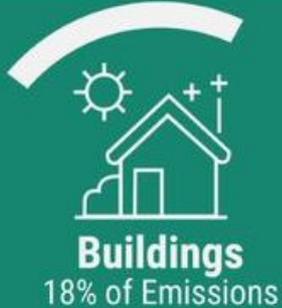
Initiatives



Improve Low-Carbon Choices
(like biking, walking, and public transit)

Reduce Vehicle KMs Traveled

Increase Zero Carbon Vehicle Uptake
(avg. 5% annually in all classes of vehicles)



Retrofit Existing Buildings
(avg. 5% annually to achieve 50% energy savings)

Net Zero New Buildings



Reduce Emissions Through Innovation
(avg. 5% annually)



Home Retrofit Incentive Program Design

INTERIM UPDATE

Program Design Overview

- Landscape Analysis
- Cost Benefit Analysis
- Local Context Analysis



What to Expect

RECOMMENDATIONS:

- Model of incentive program
- Types of retrofits to incentivize municipally
- Proposed program details
- Program rollout considerations



Initiatives



Transportation
20% of Emissions

Improve Modal Split

Reduce Vehicle KMs Traveled

Increase Zero Carbon Vehicle Uptake
(avg. 5% annually in all classes of vehicles)



Buildings
18% of Emissions

Retrofit Existing Buildings

(avg. 5% annually to achieve 50% energy savings)

Build New Buildings to Zero Carbon Standard by 2030



Industry
60% of Emissions

Reduce Local Emissions without Carbon Leakage
(avg. 5% annually)

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Questions?