



Climate Action Advisory Committee

August 22, 2024

CURRENT OBJECTIVES

- Assist Wasaga Beach in Developing a
CLIMATE ACTION PLAN
- Assist Wasaga Beach in the
IMPLEMENTATION OF THE PLAN



CORPORATE CLIMATE ACTION PLAN

- *Identifies a pathway to reduce greenhouse gas emissions from town buildings, corporate fleets, water & waste water, staff & business travel, street lights and solid waste.*
- *Offers recommendations that are practical, systematic, comprehensive, cost-effective and in the public interest.*
- *Identifies policy & implementation mechanisms that align with or enhance existing initiatives, where possible.*



RESEARCH & ANALYSIS

- Neighbouring Municipalities
- County of Simcoe
- Partners for Climate Protection (PCP)



BENEFITS OF ACTION

- Demonstrate Leadership within the community
- Support and promote Wasaga Beach's international reputation as a world class destination for business investment and tourism
- Create a “Climate Lens” corporate culture opening opportunities for grants & funding

BENEFITS OF ACTION

- **SAVE TAXPAYER \$\$\$\$\$**

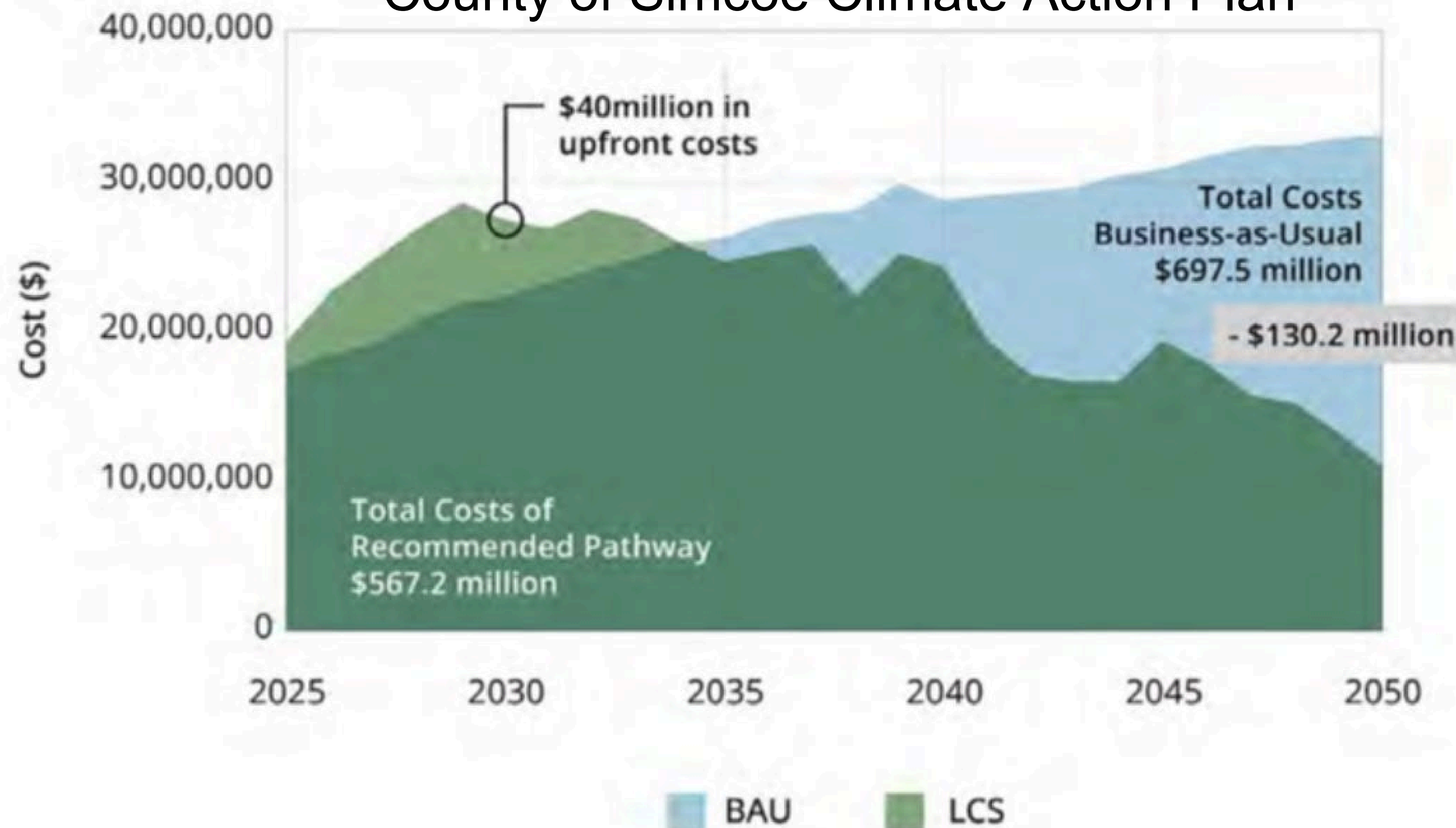
- Extends infrastructure life
- Reduced energy & maintenance costs
- Stabilize or reduce insurance & legal costs



FORECASTED SAVINGS

- Positive return on investment

County of Simcoe Climate Action Plan



*DOING NOTHING
IS COST
PROHIBITIVE!*

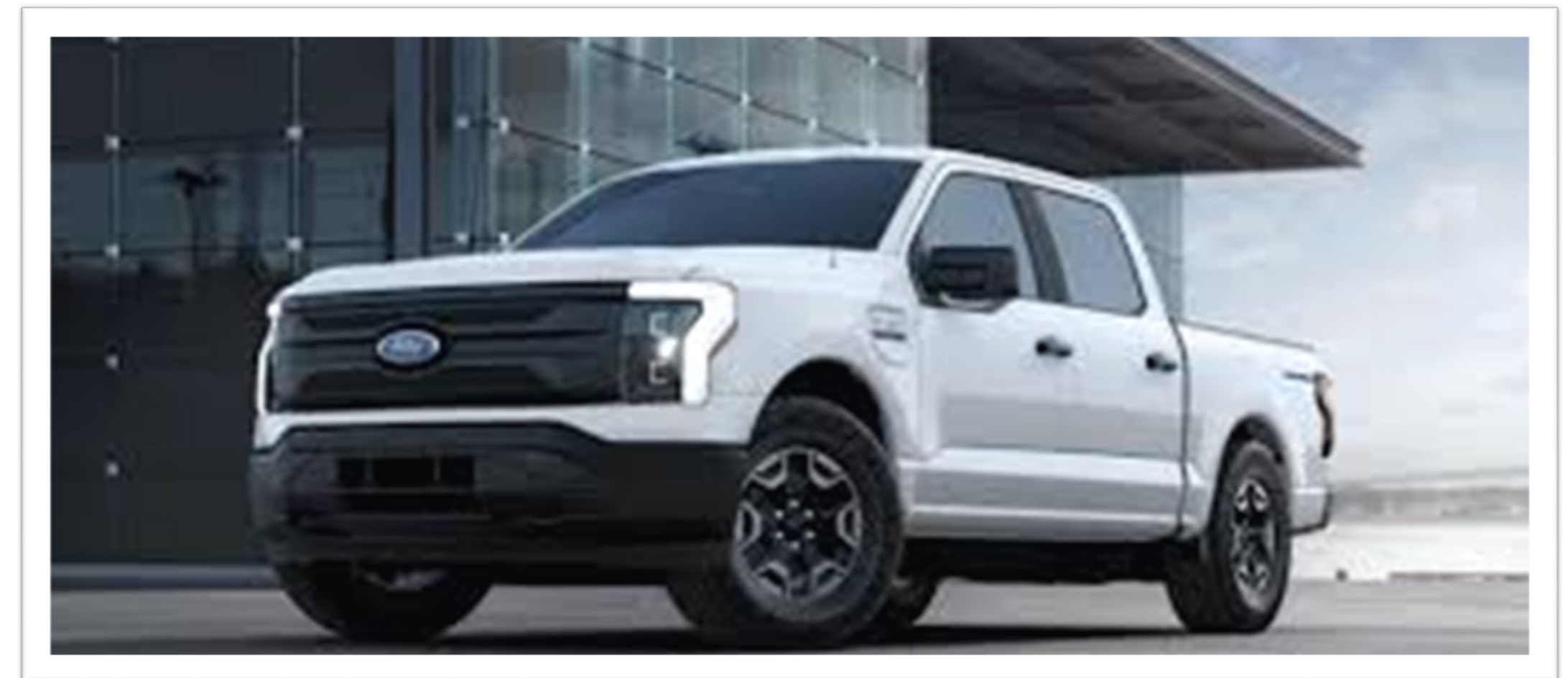
CURRENT SITUATION

- Many town initiatives completed or in progress.
 - Energy Demand Management Plan completed
 - Commenced “Green Fleet” initiative
 - EV vehicles & charging stations
 - Shuttered old Stars Arena
 - Review of Town Hall & old library
 - Tree canopy protection
 - Active Transportation & infrastructure improvements
 - Wasaga “Work Your Way”



FLEET SURVEY & STRATEGY

- Public Works - \$120,000 in 2024 Budget
- Received 50% FCM grant funding of \$43,000
- Baseline measurement & fleet plan in process
- Next Steps – Increased EV Vehicles & Charging Stations



MEMBERSHIP IN PCP

Figure 18: Low-carbon scenario vs. the business-as-usual scenario financial total costs.



RECOMMENDED NEXT STEPS

- Council Resolution Re: PCP
- Designated Team PCP Contact
- Apply for \$10,000 Enbridge Grant
- Completion of required inventory measures
- Establish Carbon Emission Reduction targets
- Identification of potential projects
- Allocation of \$39,000 in 2025 budget



MOTION FOR COUNCIL CONSIDERATION

WHEREAS the municipality of the Town of Wasaga Beach has previously declared a “Climate Change Emergency”

AND WHEREAS extreme weather events are exponentially increasing in Ontario

AND WHEREAS all statistical evidence indicates that the cost of doing nothing is substantially more than the implementation of a Climate Action Plan

AND WHEREAS Council has prioritized Green Initiatives as part of the Council’s Term of Priorities

AND WHEREAS the Town of Wasaga Beach yet to finalize the Emissions Inventory Report, Climate Action Plan and Carbon Reduction Targets

THEREFORE BE IT RESOLVED that Council approves membership in PCP

THEREFORE BE IT RESOLVED that Council includes \$39,000 in the 2025 budget for the completion of the Emission Inventory Report for the commencement of a Climate Action Plan to ensure the progression of Council’s Green Initiative priorities in 2025

Potential Impactful Projects

- We have identified a number of projects that would move us toward GHG reduction targets and may qualify for substantial government funding
 - Solar for TPAL & High School
 - Solar on Recplex
 - Repurposing or sale of old Stars Arena
 - Town Hall & old library efficiency plan
 - Energy storage units for corporate facilities & WDI
 - Enhanced Green Development Standards

Q & A

THANK YOU !