

Sustainable Fleet Working Group Areas of Collaboration & Work Plan

Report back from March 5th Workshop



Clean Air Partnership



**CLEAN AIR
COUNCIL**

Areas of Collaboration activity

Objective: To explore what value municipalities are seeking to extract through collaboration on 'green fleet' initiatives that will optimize fleet operations and strategic planning

Goal: Identify 1-3 areas of collaboration



Clean Air Partnership

Collaboration areas Tasks	Municipal Efforts	CAP Efforts	Who? 13 municipalities
1. Broadening considerations for sustainable fleet strategy implementation: <ul style="list-style-type: none"> resilience facilities/infrastructure /asset management policy alignment structuring and sharing multi year contracts for purchasing/procurement 	<p>Explore this action within municipality and report back to group on feedback received</p> <p>Provide input to CAP on the asks/strategy/ to dos/municipal sharings/resources</p>	<p>Identify voices that would lend support to such an effort; Invite to Workshops and Webinars; Facilitate the consensus-based ask across the network</p> <p>Toronto and Hamilton to share</p>	<ul style="list-style-type: none"> King Hamilton Burlington Oshawa CVC London Caledon Peel Region Dufferin County Clarington Brampton Toronto Whitby

Collaboration areas Tasks	Municipal Efforts	CAP Efforts	Who? 10 municipalities
2. Sharing data and quantifying results for fleet initiatives: <ul style="list-style-type: none"> • fleet monitoring efforts • pilot projects • AVL systems/Fleet Carma Analytics • difficulty of comparing across jurisdictions • training/educating fleet folks 	<p>Inform CAP of any input you may have or resources you may be aware of on this action.</p> <p>Municipalities to identify what are they willing/able to share with others.</p>	<p>Facilitate the sharing process. Organize webinars, workshops; Create & manage resources hub</p> <p>Peel, Toronto, and Burlington to share</p>	<ul style="list-style-type: none"> • Hamilton • King • Burlington • Oshawa • CVC • London • Clarington • Caledon • Dufferin County • Peel Region

Collaboration areas Tasks	Municipal Efforts	CAP Efforts	Who? 10 municipalities
3. Sharing the pathways to achieve ambitious GHG targets: <ul style="list-style-type: none"> • where the marketing going/ where we need to go • Long-term initiative 	<p>Inform CAP of any input you may have or resources you may be aware of on this action.</p> <p>Willing to share with others.</p>	<p>Explore this topic and track and share issues/concerns/questions</p> <p>Research the “100 best fleets” and identify what actions they took</p>	<ul style="list-style-type: none"> • King • Hamilton • Burlington • Peel Region • London • Caledon • Clarington • Brampton • Dufferin County • Whitby

Collaboration areas Tasks	Municipal Efforts	CAP Efforts	Who? 9 municipalities
4. Sharing procurement resources: <ul style="list-style-type: none"> • best practices • term of references, RFPs, evaluation, LCA criteria, anti-idling policies and HR connection • previously employed consultant + experience • addressing by-law limitations for joint procurement/ co-operation 	<p>Discussions with procurement and fleet on issues related to joint procurement</p> <p>Inform CAP of any input you may have or resources you may be aware of on this action</p> <p>Willing to share with others</p>	<p>Facilitating information sharing</p>	<ul style="list-style-type: none"> • King • Hamilton • Burlington • CVC • London • Caledon • Peel Region • Clarington • Dufferin • Whitby

Collaboration Areas Tasks	Municipal Efforts	CAP Efforts	Who? 9 municipalities
5. Evaluating alternative fuels for heavy vehicles	Conduct research/ use others' research & identify which scenario matches your municipal fleet needs based on commercially viable technologies and fuels currently available	Find existing Alternative and Renewable Fuel Research Toronto and Peel to share	<ul style="list-style-type: none"> • Hamilton • King • Burlington • Caledon • Clarington • Peel region • Dufferin • Toronto • Whitby

Collaboration areas Tasks	Municipal Efforts	CAP Efforts	Who? 9 municipalities
6. Sharing educational strategies: <ul style="list-style-type: none"> • maintenance considerations • culture change • communicating the why • dispelling myths • replacement vehicle suitability 	Identify who we should consult with; partner with organizations and other municipalities for joint outreach/training projects	Identify voices that would lend support to such an effort; Invite to Workshops and Webinars; Facilitate joint training opportunities	<ul style="list-style-type: none"> • Hamilton • King • CVC • London • Caledon • Peel • Dufferin County <ul style="list-style-type: none"> • Clarington • Whitby

Collaboration areas Tasks	Municipal Efforts	CAP Efforts	Who? 7 municipalities
7. Quantifying and demonstrating collective “green”/sustainable technology demand: <ul style="list-style-type: none"> influencing manufacturer vendor of record contracts 	Identification of the asks and needs; report to CAP	Draft letters on behalf of the coalition/identify target/process for ask	<ul style="list-style-type: none"> King Hamilton Burlington London Caledon Peel Region Whitby

Collaboration areas Tasks	Municipal Efforts	CAP Efforts	Who? 4 municipalities
7. Sharing life-cycle costing evaluations	Align with leading EV business case methodologies /Provide EV business cases to CAP	<p>Exploration and sharing of leading practices from other jurisdictions</p> <p>Research and share business case development</p> <p>Facilitate feedback across municipalities</p>	<ul style="list-style-type: none"> CVC Caledon Clarington Whitby

Next Steps:

- **Webinars to share resources/experience**
- **Meetings to brainstorm next steps/evaluate previous work – every 4 months/6 months**
- **CAP to develop hub with resources**
- **Network participants to inform CAP with to dos/actions valuable to them**

Future Webinars	Who to share	When
Resilience approach to sustainable fleet plans	Toronto	
Vehicle suitability checklist	York Region	
Fleet Monitoring (AVL)	Burlington Peel Region Toronto	
RFPs and multi-year agreement on procurement (+ sharing assumptions/experience)	Burlington Hamilton Toronto	
3rd party consultancy experience	Whitby Hamilton Peel Region	
Green Fleet Scan and how to expand EV charging	Peel Region and CAP	