

Attachment 3
eMobility Strategy Engagement Summary

EMOBILITY STRATEGY ENGAGEMENT SUMMARY

Round 1 Engagement – Developing the Draft

Online Workshop #1

On July 15, 2021 the City held a workshop with members of industry, public-sector, academia, and community organizations to solicit input into the eMobility Strategy and collect feedback on the work completed to date. During this workshop, participants shared their perspectives on possible actions the City can take to support different modes of electric transportation in the community. Overall, there was a strong level of support for many of the actions that were proposed. Staff also received feedback on what was potentially missing. These thoughts and perspectives were collected via Mural Board, a collaborative online whiteboard tool.

Online Workshop #2

On September 23, 2021 the City held a workshop with members of industry, public-sector, academia, and community organizations to solicit input on the eMobility Strategy's draft actions and the approach to implementation. During this workshop, participants shared their perspectives on the timing, equity, safety, and collaboration considerations that need to be taken into account during the eMobility Strategy's implementation. These thoughts and perspectives were collected via Mural Board, a collaborative online whiteboard tool.

eMobility Actions Survey

An online community survey was held from August 27 to September 19, 2021 to solicit feedback on priority actions. The survey asked questions about priorities related to micro-mobility and electric vehicles, as well as personal preferences related to charging. In total, 139 community members completed the survey, and the high-level results are summarized below.

Priorities on e-bikes and micro-mobility:

- Respondent's indicated that the City's first priority should be to build secure public e-bike and micro-mobility parking at strategic locations. Launching a shared e-bike pilot project was also considered to be a high priority item.

Priorities on EV charging and use:

- Respondent's indicated that the City's primary priorities should be to build public EV fast-charging hubs and install Level 2 curbside EV chargers in the City's neighbourhoods.

Priorities on EV charging locations:

- To better understand where the City should be installing EV charging infrastructure, respondents were asked where the next best charging locations would be. Respondent's indicated that the most preferred location would be in a

neighbourhood, public parking lot, or curbside. This was followed by workplace charging as the next most preferential location.

General thoughts and perspectives:

- Respondents were also given an opportunity to provide additional thoughts on the draft actions. Overall, there was a general theme that the City should prioritize building EV charging infrastructure and developing policies as ways to reduce EV adoption barriers, rather than creating or supplementing financial incentives. In addition to infrastructure needs, we also heard that a clear understanding of the rules and regulations of micromobility use is needed to ensure the safety of both eMobility users and non-users.

Round 2 Engagement – Reviewing of the Draft

The revised draft Strategy was posted on Be Heard New West, and the community was invited to comment, from April 7 to April 29, 2022. The opportunity for final feedback was advertised through Be Heard New West, City Page, the City webpage, and social media. Fourteen comments were received. These were largely supportive, including expressions of:

- support for prioritizing active transportation (eMicromobility) over driving (EVs); and
- support for more public charging stations, especially in apartment neighbourhoods where retrofitting parkades is challenging.

The draft Strategy was also circulated groups and individuals who participated in workshops during the development of the Strategy. Three supportive emails with constructive comments were received, from someone on the Vancouver Persons with Disabilities Advisory Committee, a representative from Modo Car Share, and a representative from HUB Cycling. Comments were focused around the bringing an accessibility lens to eMicromobility, ensuring EV incentives are equitable, and building on existing bike education and safety programs.