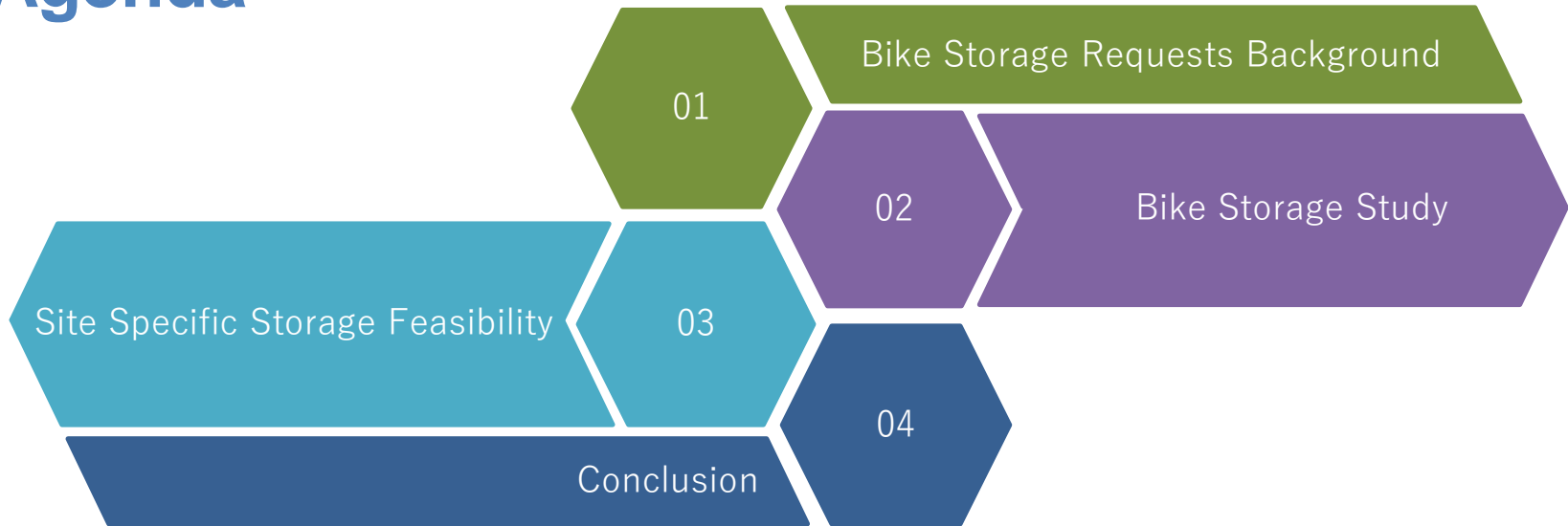


Bike Storage Feasibility

MCAC Presentation

November 14, 2023

Agenda



Bike Storage Requests Background

- May 10, 2022 MCAC meeting: City received requests to locate bike storage containers as per the following:
 - Ms. Janice Lowe representing GLE Movement requested a location in proximity to the Malton Community Centre
 - Rahul Mehta representing Mississauga Cycles requested a location at Meadowvale Community Centre
- June 1, 2022 GC meeting: GC-0355-2022 was approved which recommended the following:
 - That staff be directed to report back to GC regarding the feasibility of installing bike storage containers at various locations in the City including organizations and / or school boards
 - That the Bike Storage Study be presented at a future MCAC meeting
- June 14, 2022 MCAC meeting: Jodi Robillos, Commissioner of Community Services presented the Bike Storage Study and advised MCAC that staff would investigate bike storage locations at Meadowvale and Malton.

Bike Storage Study

- The Bike Storage Study provided an overview of criteria for locating a container for the purposes of bike storage.
- The criteria presented was as follows:
 - Secure container to be located on a temporary or short term basis
 - Place on asphalt or concrete, separate from programmed space
 - Provide access to washrooms, trails, transit, and parking (carpooling)
 - Locate in a visible area that offers witness potential (CPTED)
 - Comply with Zoning Bylaw, Building Code and Fire Bylaws
 - Locate within 15 m of a Fire Access Route and 90 m of a fire hydrant
 - Signed agreement / permit with the City including carriage of \$2 million Liability Insurance and Securities (for reinstatement of any damages to City Property if required)

Site Specific Storage Feasibility

- Feasible and Active Location
 - Mississauga Valley Community Centre
 - On June 1, 2022, a permit has been issued to Trailblazers Tandem Cycling Club for the placement of a shipping container at Mississauga Valley Community Centre.
- Not Feasible/ Pursued Locations
 - Meadowvale Community Centre
 - Locations investigated were within a G1-14 zone. A storage container is not a permitted use in a G1-14 zone and therefore the location is not compliant with the Bike Storage Study location criteria.
 - An alternative location within the Community Centre parking lot was also explored but determined not to be feasible given the parking lot capacity and usage. Elimination of parking spaces is not supported.
 - Malton Community Centre
 - It was determined that there is a location at the Malton Community Centre that meets the Bike Storage Study location criteria.
 - GLE Movement decided to not move forward with the initiative.

Conclusion

- A bike storage study (location criteria) was presented to MCAC on June 14, 2022.
- Staff investigated the feasibility of various locations for installing bike storage containers.
- The locations investigated in response to the GC recommendations were determined not to be feasible given they did not meet the location criteria, and/or did not meet the needs of the groups.
- For future requests,
 - criteria will be reassessed to take into account additional criteria for advantageous locations
 - the groups might consider working directly with school boards with mechanical curriculums that could provide support to the bike programs.
- Shared micromobility program under development for 2024, will provide additional opportunities with access to e-bikes and e-scooters.