Welcome!

Durham Region Bicycle Parking Guidelines

Public Open House

September 25, 2025

6:00 p.m. to 8:00 p.m.

DURHAM REGION

STUCKLESS CONSULTING INC.

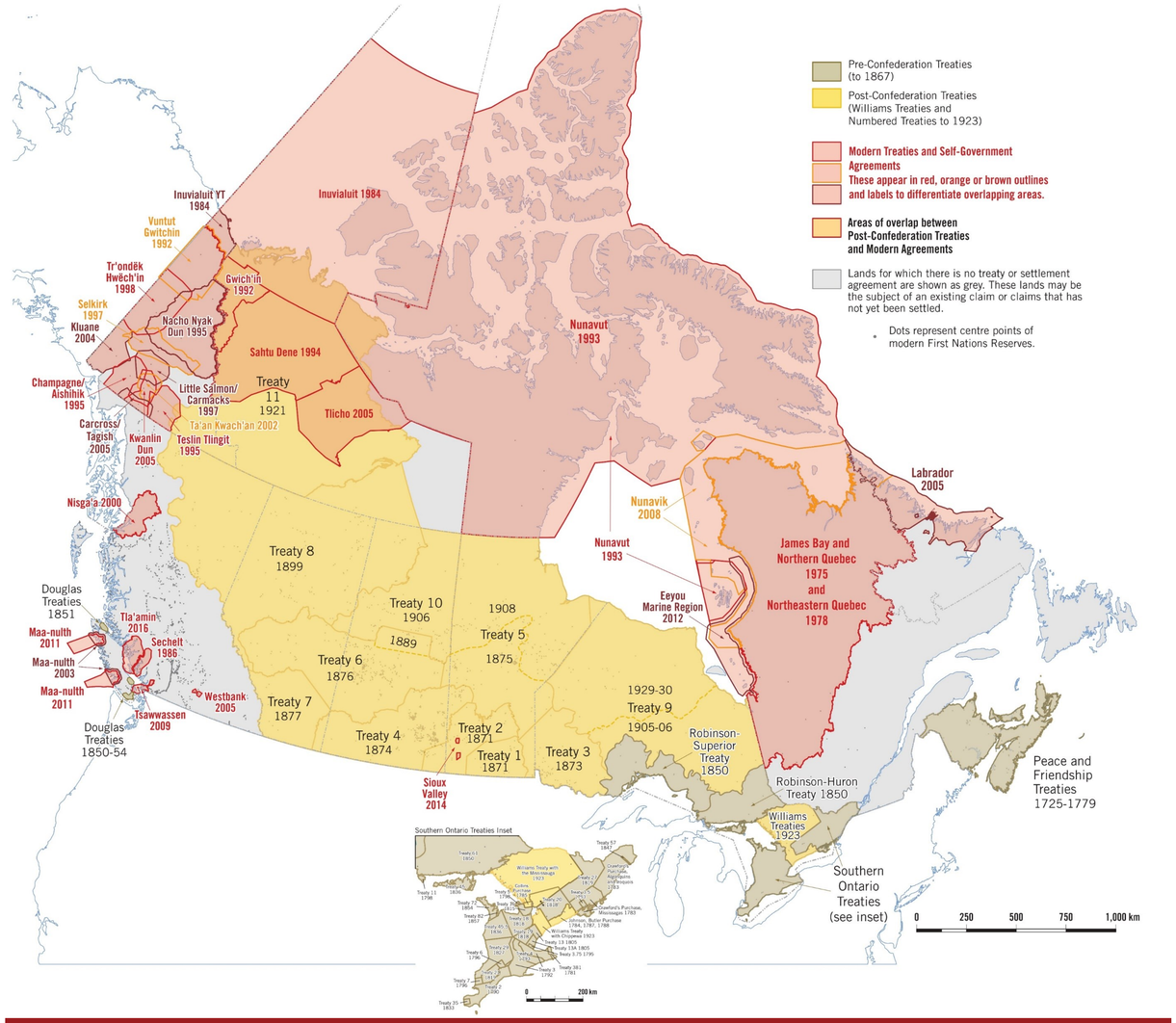
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Land Acknowledgement

The Region of Durham exists on lands that the Michi Saagiig Anishinaabeg inhabited for thousands of years prior to European colonization. These lands are the traditional and treaty territories of the Nations covered under the Williams Treaties, including the Mississaugas of Scugog Island First Nation, Alderville First Nation, Hiawatha First Nation, Curve Lake First Nation, and the Chippewa Nations of Georgina Island, Beausoleil and Rama.

We honour, recognize, and respect Indigenous Peoples as rights holders and stewards of the lands and waters on which we have the privilege to live. In our efforts towards reconciliation, we continue to build and strengthen relationships with First Nations, as well as the large Métis communities and growing Inuit communities here in Durham. We commit to learning from Indigenous values and knowledge, building opportunities for collaboration, and recognizing that we are all connected.



Source: University of Toronto, Department of History

Project Overview

What are Bicycle Parking Guidelines?

Durham Region is developing Bicycle Parking Guidelines to **improve the quality, consistency, and availability of bicycle parking** and support a more bike-friendly region. The guidelines will **provide advice on the design, location, and management of bicycle parking** within the Region.

Project Objectives

- **Achieve goals** and **recommendations** identified in the Region's 2021 **Regional Cycling Plan.**
- **Enhance consistency** in bicycle parking **standards and guidance** across the Region's eight municipalities.
- Improve **end-of-trip comfort** and **accessibility** for cyclists through **high-quality** bicycle parking along major cycling routes.
- **Provide residents and visitors with a range** of ample accessible, conveniently located **bicycle parking options** in areas of need throughout Durham Region.
- **Support mode shift goals** by prioritizing bicycle parking at key destinations.

Project Timeline



Guiding Principles

The following **guiding principles** are core values and considerations that will shape the planning, design, and implementation of bike parking infrastructure:

Accessible

Easily detectable, accessible from ground level, space-efficient, and does not obstruct pedestrian flow.

Convenient

Located near entrances, clearly signed, designed for intuitive use, and weather-protected where possible.

High Quality Design

Accommodates various bike types, enables secure U-locking with multi-point support, prevents damage, and integrates with its surroundings.

Safe, Secure, Durable

Constructed from tamper-resistant materials, securely anchored, well-lit, and placed in areas with short-term surveillance or access-controlled areas (long-term).

Please use the Post-it notes and markers to share your thoughts!

Bicycle Parking Types

Short-Term Bicycle Parking

Intended to be used for **short periods** of time (2 hours or less), by residents, visitors or employees to a business, residence, or establishment.



Single rack: Post-and-ring racks



Single rack: Inverted-U racks



Artistic racks



Covered/sheltered parking

Long-Term Bicycle Parking

Intended to be used **all day and/or night** by employees, residents, students, or transit riders.



Bike Lockers



Bike Cage



Enclosed Bike Room



Secure Bike Hub



Oversized racks



Bike Corrals



Vertical/Wall mounted rack



Two-Tier rack

Engagement Overview

Engagement Activities

Project Webpage
(Launched July 2025)

Online Survey
(July 2025)

Staff and Partner Workshops
(August and October 2025)

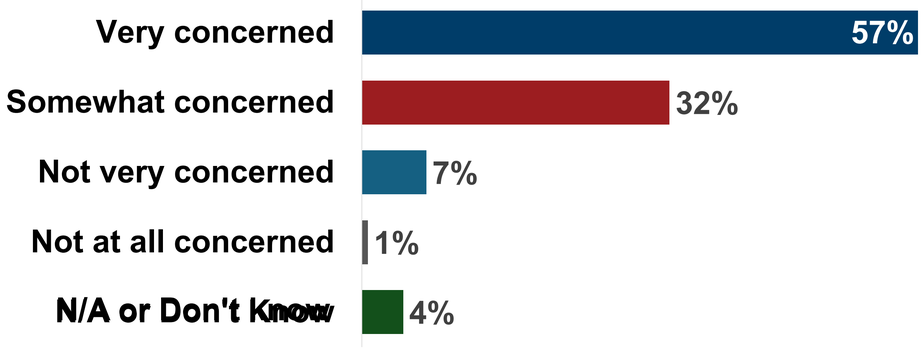
Community Listening Sessions
(4 sessions total)

Public Open House
(September 2025)

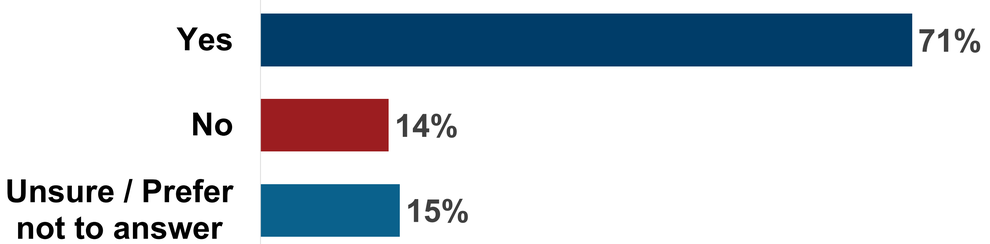
Advisory Committee Presentations
(September and October 2025)

What We've Heard so Far

Survey question: How concerned are you about bicycle theft in Durham Region?



Survey question: If bicycle parking were improved would you cycle more in Durham Region?



165
# of responses received



Bicycle parking should be **safe, easy to find** and **close to destinations.**



Bicycle parking needs to **accommodate different types of bicycles.**



More **bicycle parking** is **needed at everyday destinations**, like parks, plazas, transit, and schools.



People prefer to **bring** their **bicycle inside** or have **covered parking** if parking for long periods of time.



Bicycle parking **feels more secure** when it is **highly visible.**

Share Your Bicycle Parking Stories!

Bicycle Parking – What Works

Tell us about any **positive experiences** you have had using bicycle parking. **What made it good?**

Bicycle Parking – Needs Improvement

Tell us about any **negative experiences** you have had trying to park a bicycle. **How could it have been improved?**

Please use the Post-it notes and markers to share your thoughts!

Help Shape the Recommendations

Below are a few examples of draft recommendations. We want to know if they reflect your needs and priorities.

Sample Recommendations:



Make Parking Easy to Find and Access

- Clear signage and pavement markings to direct cyclists to parking, especially in large sites or near transit.
- Locating parking within 15-30 m of main building entrance in well-lit, high-traffic areas.



Design for All Types of Bicycles

- Prioritize universal design so racks are usable for people with disabilities (e.g., cane-detectable, ground-level racks).
- Provide space for a wide range of cycles: cargo bikes, tricycles, handcycles, tandems, scooters, etc.



Provide Enhanced Facilities in High-Demand Areas

- Prioritize high-demand locations like transit hubs, commercial corridors, schools and community centres.
- Provide secure, weather-protected, access-controlled facilities with step-free access and supportive amenities like showers and repair stands.



Support E-Bikes and Charging Needs

- Provide 120V outlets next to at least 15% of long-term spaces, within 1.1 m of the rack.
- Introduce safety features such as outlet timers, and charging locations in monitored, ventilated areas to reduce fire risk.

Please use the Post-it notes and markers to share your thoughts!

Shaping Bicycle Parking in Durham

Use the dot stickers to identify bicycle parking features that would make you more likely to cycle.

Availability: Sufficient number of racks available.

Long-term Parking: Secure facilities for long-term parking.

Supportive Design: Bike racks that support the bike frame and allow for easy locking.

Ease of Access: Direct access to bike parking (not hidden).

Convenient Location: Close to destinations like shops, workplaces, or transit.

E-bikes: E-bike charging availability at bike parking locations.

Accessibility: easy accessibility of bike racks (e.g., usable by people with adaptive bikes or mobility challenges).

Amenities: Supportive amenities that enhance cycling experience (e.g., repair stations, showers).

Protection from the Elements: Covered or sheltered parking to protect bikes from rain or snow.

Integration with Transit: Ability to park a bike and transfer easily to public transit.

Visibility: short-term racks in well-lit areas with lots of visibility or passive surveillance

Bike Compatibility: Racks that work with different kinds of bikes, e.g., cargo bikes



Short-term bike parking that supports the bike frame



Covered bike parking



Secure indoor bike room



Bike racks near entrances and destinations



Racks with E-Bike chargers



Bike parking at transit station



Bike rack that fits different bikes

Let Us Know Your Thoughts

Share Your Feedback and Questions:

Please use this space to share your overall feedback and questions on the information presented!

Please use the Post-it notes and markers to share your thoughts!

Contact the Project Team:

Please reach out if you have any questions:

- **Danielle Culp, Durham Region**
  Danielle.Culp@durham.ca
- **Adam Rosenfield, WSP Canada**
  Adam.Rosenfield@wsp.com

Visit the Project Webpage:

Visit the project webpage by scanning the QR code to stay updated on the progress of the project!

yourvoice.durham.ca/BicycleParking

Scan the QR code with your mobile device