

The Regional Municipality of Durham

Active Transportation

Progress Report 2022-2023

Presentation to:

Planning and Economic Development Committee

Date: January 9, 2023

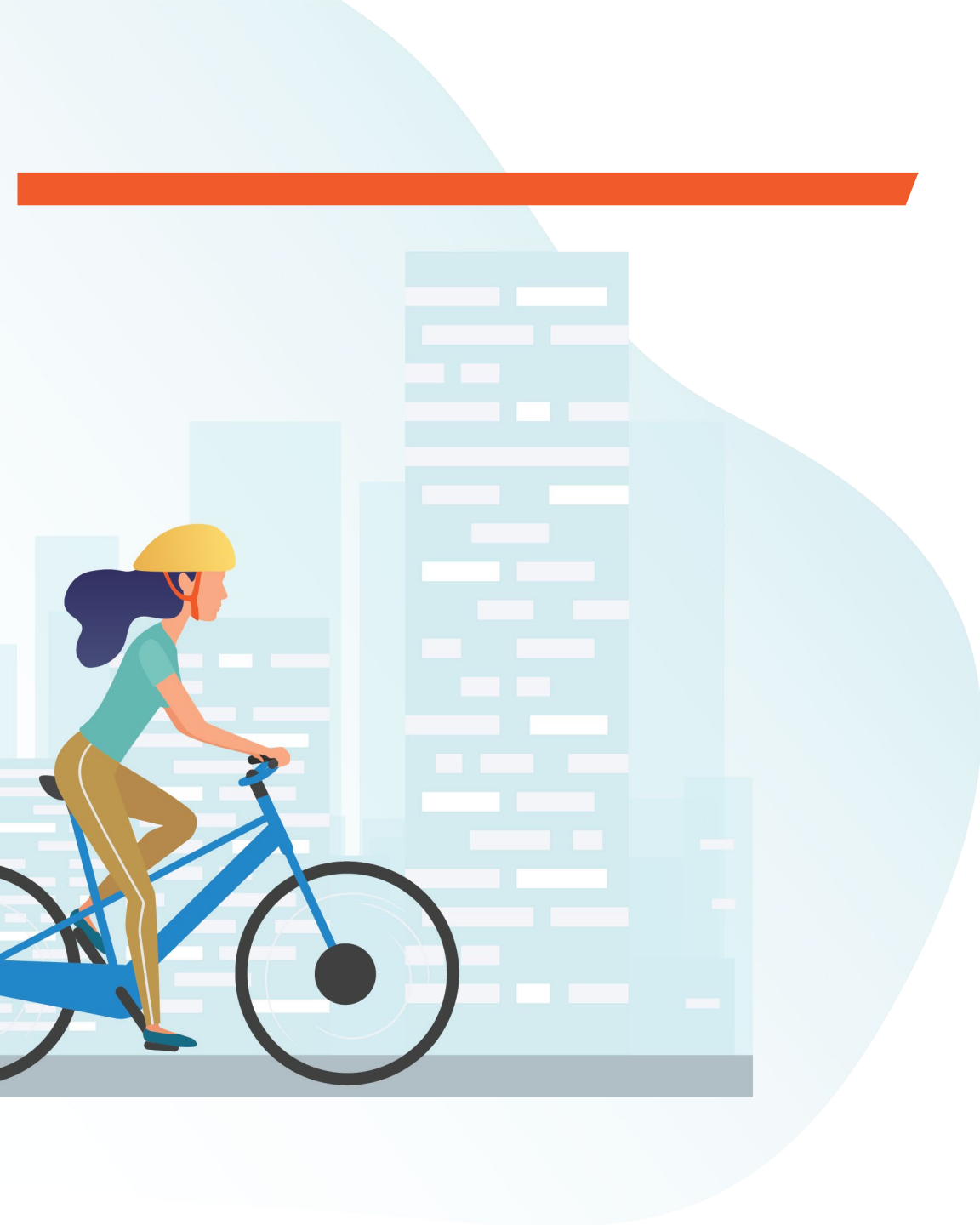


Active Transportation Vision

The Region of Durham, in partnership with its area municipalities, supports the planning, design, implementation and promotion of a **connected, safe, and accessible region-wide primary cycling network.**

The network accommodates **people of all ages and abilities** while considering the unique trip types and preferences of those who live, work and play within the Region.





Active Transportation Snapshot

Active Transportation – Snapshot



8%

Percentage of AM peak trips made in Durham using active modes of transportation



\$100,000

Federal grant funding awarded to support cycling strategy implementation



22

of Leading Pedestrian Interval Signals installed between 2022 and 2023

Active Transportation – Snapshot



21

of km of new cycling routes added to the Region's Primary Cycling Network (PCN) in 2022



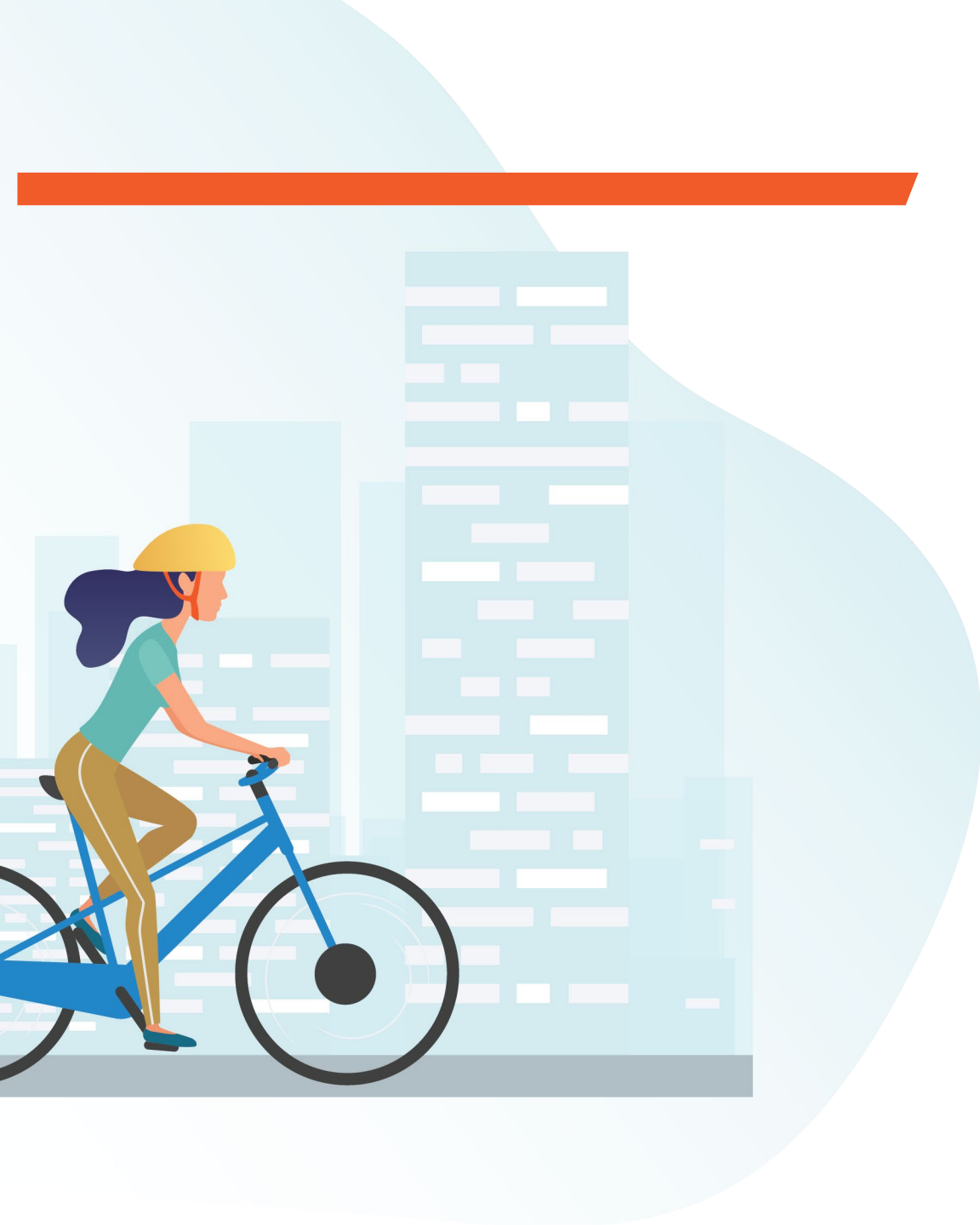
\$ 540,000

of dollars allocated by the Region in 2023 to advance shovel-readiness of cycling network infill projects to help fill in gaps in the network



367,314

of impressions made through Regional social media posts about cycling and active transportation programs and infrastructure between 2022-2023



Growing the Network

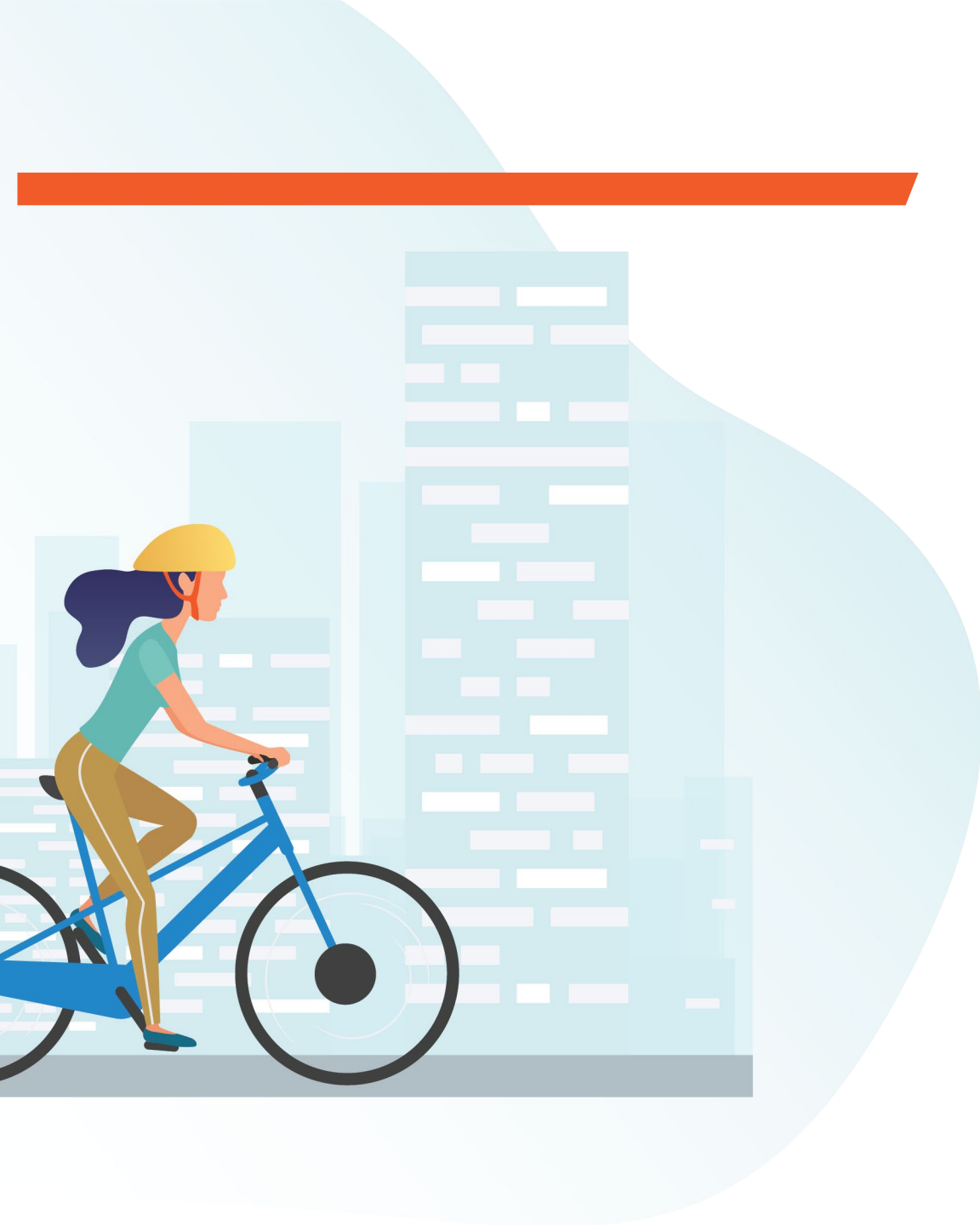
Growing the Network

The RCP has proposed 162 km of cycling facilities within the next 10 years. This includes MUPs and other cycling facilities that fall within the paved portion of the Regional road right of way across all eight municipalities. **Figure 1** showcases the distribution of cycling infrastructure on Regional roads by area municipality that has been built in 2022 and is planned within the next 10 years.

There is still a significant amount of the network to be actualized, demonstrating the importance of regularly reviewing the network and looking for additional opportunities and resources to help accelerate the advance the implementation of cycling routes.



Figure 1: Kilometres (km) of short-term cycling facilities planned and built by municipality



Increasing Cycling Mode Share

Increasing Cycling Mode Share

The Region conducts cycling counts over a one-week period at 296 stations across the Region. Conducting these counts along key cycling routes and intersections helps us better understand the volume of network users and help determine locations for connectivity improvements.

As set out in the Durham Transportation Master Plan, the Region has a target of 10% of Durham residents walking and cycling and 20% using public transit by 2031. Based on the recent Transportation Tomorrow Survey (TTS) data, the Region is on track for achieving its active mode share target.

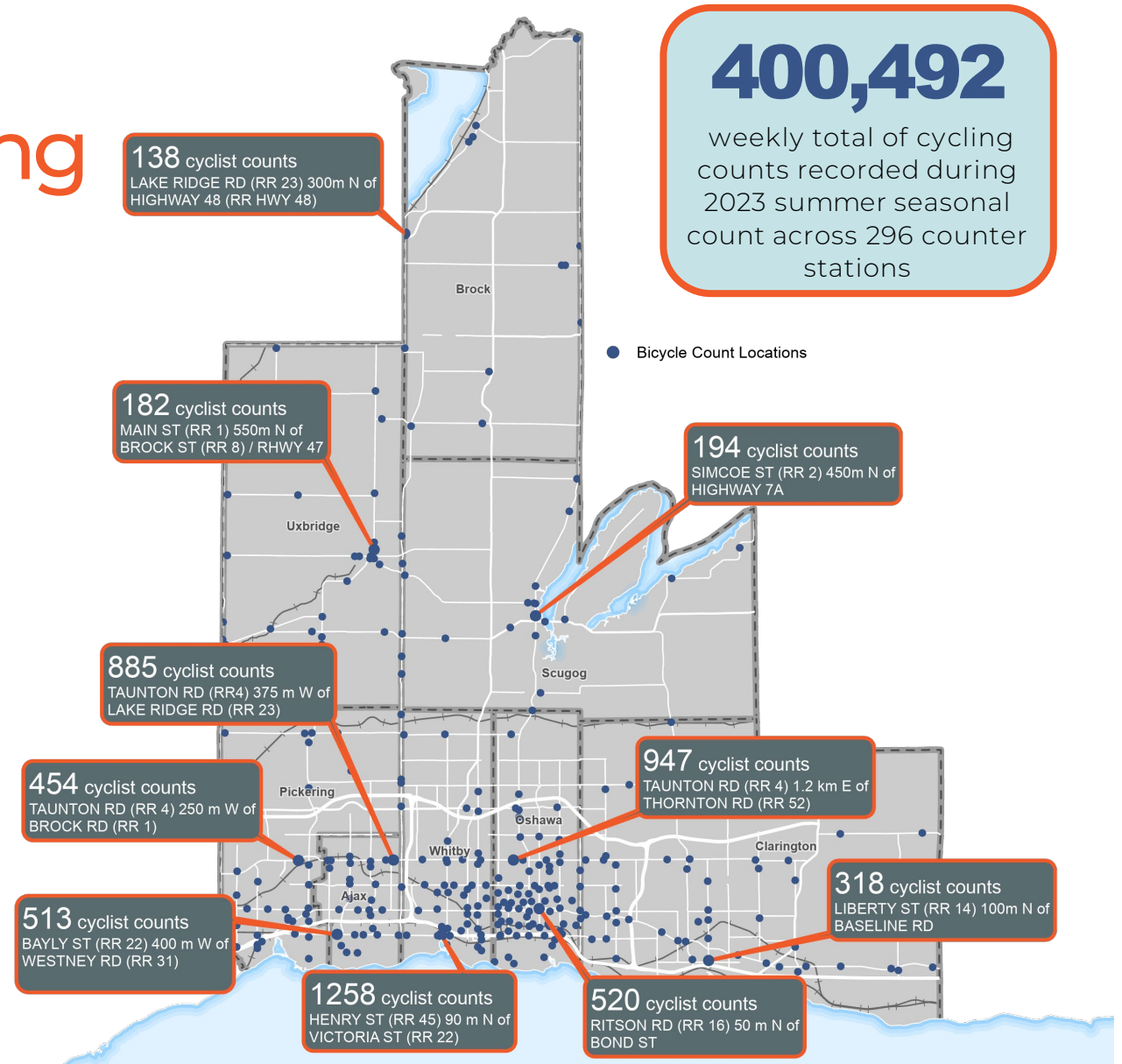
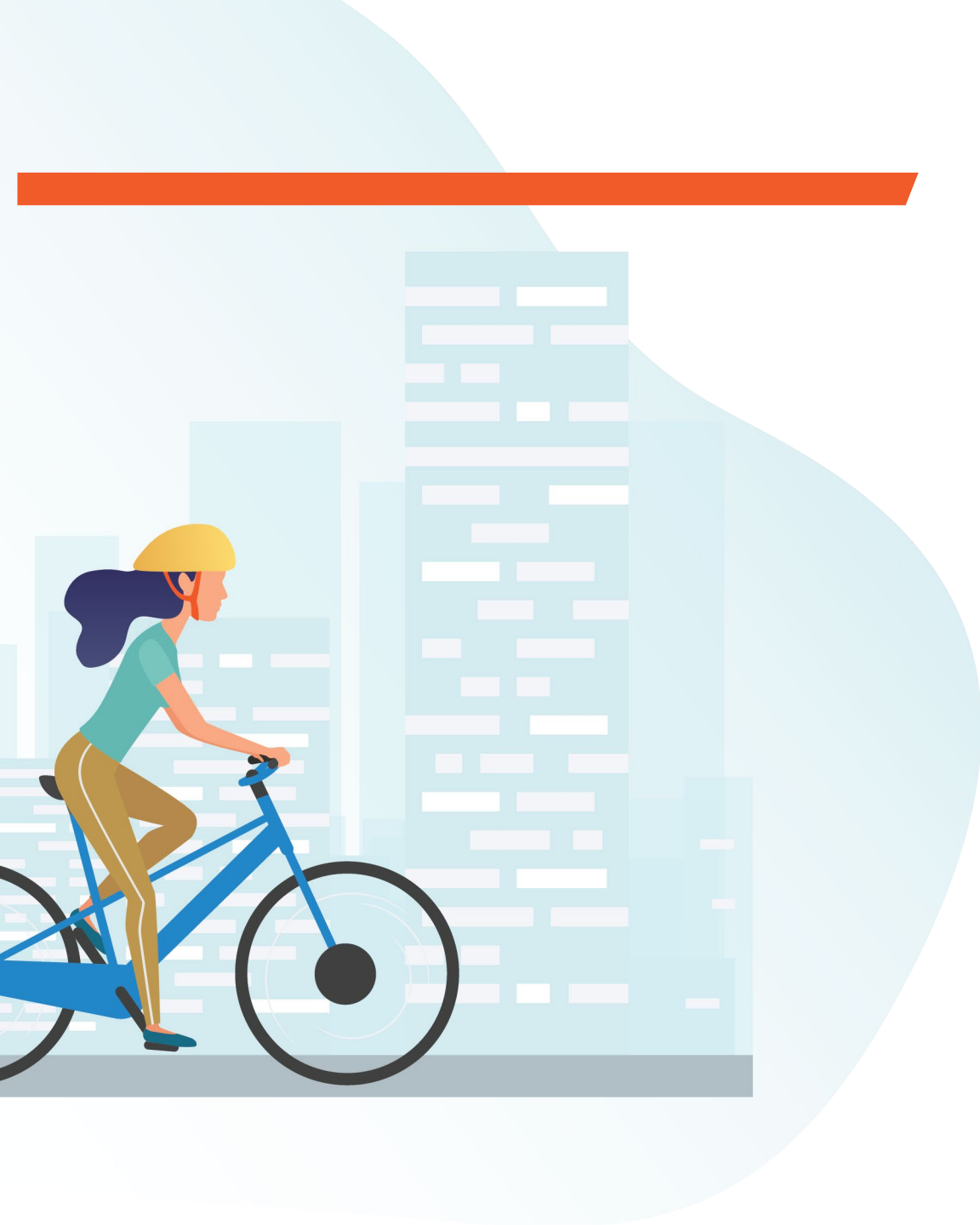


Figure 2: Summary of average daily cyclist counts collected through Regional bike count locations during a one-week period during summer 2023.



Enhancing Education and Awareness

Enhancing Education and Awareness

The Region developed a clear set of messages to effectively promote and educate cyclists about cycling in Durham Region to use throughout various cycling-supportive campaigns and programs. Reach and engagement with programs and cycling educational materials has increased annually since the RCP was implemented.



Pedal for Patients
Charity Bike Ride Event
May 28, 2023



E-Mobility Demo
Regional Headquarters
June 15, 2022



Bike Month
Educational Campaign
June 2023

Key Features:

- 97 km
- 96 riders
- \$97,317 raised

- Partnered with Lakeridge Health Foundation to host a charity bike ride to raise funds for cancer care
- Promoted physical activity and showcased cycling infrastructure and routes

Key Features:

- 50+ attendees
- 3 vendors
- 1 day event

- Opportunity to learn about e-scooter and e-bike devices, rules, regulations and safety tips outlined in the new [Regional Electric Kick Scooter By-law](#)
- Attendees could experience e-mobility devices firsthand

Key Features:

- 1 month
- 221 attendees
- 739 km cycled

- Increased awareness of and education safe cycling practices
- Provided a series of interactive events to encourage people to bike more during June

Next Steps



Regional staff will continue to...



Advance Short Term Cycling Routes

Focus on implementing routes identified through the RCP and the Region's nine-year capital budget and forecast in 2024.



Improve Monitoring & Tracking

Coordinate with area municipal staff and other partners to improve the monitoring and tracking of active transportation assets and establish a set of indicators to improve evaluation and tracking of active transportation infrastructure, amenities, and programs.



Develop Bicycle Parking Guidelines

Work with a consultant to initiate the development of bicycle parking guidelines beginning in Q3 of 2024.



Report Back

Provide annual updates to Council on the progress made annually to advance active transportation and recommendations of the RCP.

Thank You!



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