What is an Active Transportation Master Plan?

An Active Transportation Master Plan (ATMP) is a long-term comprehensive plan to guide the growth of physical and social infrastructure to support walking, cycling and rolling within the Municipality of Clarington. The ATMP will establish a network plan with improvements to infrastructure, policies, and programs that support and encourage active travel.

Active transportation refers to any human-powered mode of travel, such as walking, cycling, using an assistive mobility device, skateboarding, scootering, etc. This also includes electric devices, such as e-bikes and e-scooters, that share active transportation infrastructure.

What the ATMP is...

- A forward-looking, long-term vision.
- A flexible document.
- A community-building asset.
- An implementation guide.
- A support for existing plans.

What the ATMP is NOT...

- A detailed or final design.
- An authorization for construction.
- Prescriptive in nature.
- A mandatory requirement.
- A financial commitment.



Why develop an Active Transportation Master Plan?

The plan is intended to help achieve the Municipality's future vision for active transportation:

> Clarington's transportation system provides safe and accessible transportation options for all users and connects people to key destinations and transit while supporting community health and sustainability.

Please write your thoughts about the vision for Active Transportation in Clarington below:



Why develop an Active Transportation Master Plan?

There are many benefits to investing in active transportation that can be realized by a community and its residents, including:

Reduce risk of chronic illness



Builds sense of community





Supports local tourism initiatives

Increase protection of green spaces

Increased mobility and independence



Goals of this Active Transportation Master Plan

The vision is supported by a set of goals and objectives...

Create Resilient and Sustainable Communities

- Promote active transportation through public education and awareness.
- Increase opportunities for recreation and exercise.
- Support accessing local businesses by active transportation.
- Support a variety of mobility and transportation options.

Create Inclusive, Accessible and Vibrant Communities

- Connect active transportation network with transit.
- Create accessible active transportation facilities for people of all ages and abilities.
- Monitor and maintain active transportation facilities.

Develop a Safe and Connected Network

- Provide safe and protected active transportation facilities.
- Establish connections between hamlets, rural areas, and urban centres.
- Create convenient connections to key destinations.
- Provide safe crossings of major physical barriers to creating a well-connected network.



How is the Active Transportation Master Plan being developed?

Clarington's Active Transportation Master Plan is being developed using a five-phase process. Some aspects of the phases are underway concurrently.

Phase 1: Background Review

- Background review of plans, policies and best practices
- Existing conditions assessment
- Goals and Vision Statement development
- Opportunities and gaps identification

Phase 2: Public Engagement

- Engagement plan, website launch
- Online survey and interactive map
- Public Information Centre

Phase 3: Framework Design

- Framework design
- Technical and Advisory Committee workshops

Phase 4: Network Development

- Candidate Route Network development
- Stakeholder and technical workshops
- Implementation plan and cost estimates development

Phase 5: Supportive Policies Development

- Critical issues and trends to support evidence-based policies
- Master Plan finalization

Phase 6: Active Transportation Master Plan Presentation to Council



Priorities of the Active Transportation Master Plan

Help inform which elements should be prioritized. Use stickers to identify the most important goals for improving active transportation and making our communities inclusive, accessible and vibrant:



Access to Local Businesses
Opportunities to enhance access to local businesses through walking and cycling routes.



Education
Initiatives to educate individuals on the skills needed to safely use and increase knowledge of active modes of mobility/recreation in Clarington.



Variety of Mobility Options
Infrastructure and programs that support a variety of mobility options, like walking, cycling, and other wheeling modes, to enhance mobility throughout Clarington.



Promotions and Outreach
Programs and initiatives that create community awareness and demonstrate the value of active transportation options.

Priorities of the Active Transportation Master Plan

Help inform which elements should be prioritized. Use stickers to identify the most important goals for improving active transportation and making our communities inclusive, accessible and vibrant:



Accessible Facilities
Active transportation facilities that can be easily used by people of all ages and abilities.



Maintenance
Maintenance of on and off-road facilities to increase the lifespan of infrastructure.



Recreation Opportunities
Opportunities to use active transportation options for recreation and exercise.

Priorities of the Active Transportation Master Plan

Help inform which elements should be prioritized. Use stickers to identify the most important goals for improving active transportation and making our communities inclusive, accessible and vibrant:



Key Destinations
Convenient active transportation access to key destinations such as the Waterfront.



Safe and Protected Facilities
Active transportation facilities that can be easily used by people of all ages and abilities.



Rural Connections
Active Transportation connections throughout the Municipality's rural areas and hamlets.

Priorities of the Active Transportation Master Plan

Help inform which elements should be prioritized. Use stickers to identify the most important goals for improving active transportation and making our communities inclusive, accessible and vibrant:



Urban Connections
Active Transportation connections between urban areas, like Courtice, Newcastle, Orono and Bowmanville.



Safe Crossings
Safe active transportation crossings of major barriers, such as highways.

What else? Leave a note of what else is important to you for improving active transportation in Clarington:

Route Selection Criteria

Route selection criteria help identify candidate routes and prioritize future investments in active transportation projects based on development guidelines and best practices, while respecting local contexts. Although these criteria form the foundation of candidate route evaluation, projects with high public demand and those previously identified in planning processes should not be excluded from moving forward.

Network Connectivity: Active transportation routes that offer direct, consistent, and continuous routes to key destinations ensures users can travel comfortably and make it easier for people to reach their destinations. Prioritization should be given to projects that either bridge gaps in current routes or offer the potential to establish a cohesive active transportation corridor.

Attractiveness: Active transportation routes providing scenic connections to green spaces and main streets not only connect residents to natural environments but also adds vibrancy to urban areas. Capitalizing on these opportunities enhances the overall quality of the public realm, making it more enjoyable for everyone.

Safety and Accessibility: Active transportation facilities and routes should be designed to improve safety and enhance accessibility. Prioritization should be given to routes based on their degree of safety improvement compared to current conditions.

Feasibility: An active transportation route's feasibility will consider its capital investment requirements, property ownership considerations, and other constraints that may impact implementation, to ensure the proposed routes are financially feasible to build and maintain.

Social and Economic: Social and economic trends shape the behaviours of residents and workers within a community. Designing and building active transportation routes that align with the contextual trends and habits of the people who live there ensures they meet the needs of the communities they pass through.



Shaping the Active Transportation Network

These maps illustrate the existing active transportation routes located within Clarington, and potential routes that could form part of the preferred network.

We want your input on:

- Candidate routes you agree or disagree with.
- Existing barriers that should be investigated.
- Opportunities for potential new active transportation routes.
- Routes that should be considered as a priority.

You can also use the stickers provided to mark:

- Where you live, work, go to school or play in Clarington.
- The location of your most frequented destinations within Clarington.
- Existing trails you like to use in Clarington.
- Existing routes where you like to use active transportation in Clarington.



What could the active transportation network look like?

These maps illustrate the existing active transportation routes located within Clarington, and potential routes that could form part of the preferred network.



Paved Shoulders



Neighbourhood Greenways



Bike Lanes



Protected Bike Lanes



Cycle Tracks



Multi-use Pathways

What are neighbourhood greenways?

Neighbourhood Greenways, also known as a bikeways, are on-street routes that prioritize active transportation mobility options while still accommodating motor vehicle traffic at low volumes and speeds. The goal of a Neighbourhood Greenway is to create safe and pleasant local routes and connections for active transportation users.

Neighbourhood Greenways may include:

- Traffic calming measures
- Access restriction measures
- Pavement markings & signs
- Low speeds
- Low traffic volumes
- Patterned surfaces



Vehicle access may be limited to one direction or completely closed at one end of local roads to reduce cut-through traffic volumes.



Traffic calming elements like median islands, curb extensions, and speed humps reduce traffic volumes and slow traffic speeds.



Planters, curb extensions, or textured pavement serve as visual cues to drivers that they are entering a shared space and to drive at lower speeds.

Next Steps

Technical Plan

1. Summarize input received today.
2. Confirm candidate routes and preferred network.
3. Select preferred facility types, phasing and priorities.
4. Develop active transportation policies.

How to stay involved!

Subscribe to the project page to stay informed about project updates:
www.clarington.net/ATMP

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