



# Waterfront Regeneration Trust

Inspiration Lakeview, City of Mississauga

# **Building Partnerships and Vision** for a Great Lakes Waterfront Trail

Established in 1988, the Waterfront Regeneration Trust (WRT) is the non-profit organization leading the movement to build a province-wide Great Lakes and St. Lawrence River Waterfront Trail, working together with waterfront communities, agencies, conservation authorities, senior governments, corporations, NGOs and foundations.

Recognizing the tremendous value and multiple benefits of the waterfront to the people of Ontario, the WRT is focused on reconnecting people and communities to the St. Lawrence River and the Great Lakes – the largest group of freshwater lakes on earth.

Today the WRT works with 100 communities and First Nations from the eastern border of Ontario to Grand Bend and along the Lake Huron North Channel to create the Trail, now more than 2,100 kilometers long. Together, we are building, completing and enhancing the Trail; as well as raising its profile by establishing connections with provincial, national and international trail networks. In addition to waterfront communities, we rely on a diverse group of partners and networks that share a commitment to making

the waterfront accessible, clean, green, connected, vibrant, affordable, open, useable, diverse and attractive.

At the provincial level, the Ontario Trails Strategy, the Great Lakes Strategy and now Ontario's #CycleON Strategy have established a policy framework which adds momentum to the continued development of the Trail and its expansion to new parts of the Great Lakes.

In 2017, the Trail expands to the Lake Huron North Channel with a 380km route between Lake Superior and Sudbury in partnership with Trans Canada Trail, Ontario Trillium Foundation and Tourism Northern Ontario. Upcoming expansions include a connection between Grand Bend and Espanola through Tobermory and Manitoulin Island, and beginning the expansion along Georgian Bay with funding from the Province of Ontario. In the Greater Golden Horseshoe, work with Metrolinx and 8 municipalities will identify, sign and map eleven active transportation connections between the Trail and GO stations. The initiative will make it easy for people to use the GO to extend their explorations of the Trail and/or commute.

In a historic partnership, MTO is improving and/or signing sections of the Trail as part of its #CycleOn strategy. This includes improving almost 80km of Highway 17 in Northern Ontario, and together with the City of Kingston, shouldering 16km of Highway 33 between Bath and Kingston, closing a critical gap in cycling infrastructure. Additional improvements are coming to the Trail near the western terminus the Thousand Islands Parkway by Gananoque,

HWY 21 in Lambton County and HWY 6 in Tobermory and on Manitoulin Island

The Great Lakes Waterfront Trail is recognized a one of Canada's greatest cycling trips in a number of publications and by participants on the Great Waterfront Trail Adventure (GWTA). The GWTA is an annual 5 to 8-day recreational cycling holiday organized by the WRT to showcase the Trail and its communities. In 2017 the GWTA will celebrate its 10th anniversary and the Nation's 150th by leading the tour from Point Pelee National Park to the Rouge National Urban Park in partnership with Parks Canada.

In 2012 CAA joined the WRT partnership by providing support to the GWTA through the innovative Mobile Bike Assist program and app. Their travel services division has introduced the Trail to hundreds of thousands of CAA members through their website and publications.



agree that the Waterfront Trail is a tourist attraction



## **Major Expansions Over the Years**

Each community defines the character of its part of the waterfront and trail by drawing from its landscape and history. Ownership and maintenance is the responsibility of the local authority. The legacy goal for the Trail is to become a dedicated path as close to the water's edge as environmentally feasible.

YEAR	EXPANSION
1995	Hamilton to Trenton
1996	Niagara Region
2002	Trenton to South Glengarry
2013	Niagara River, Lake Erie and Lake St. Clair (south)
2015	Greenbelt Route-Northumberland to Niagara with connections to the GLWT
2015	Pelee Island
2016	Chatham-Kent (Lake St. Clair), Lambton County & Kettle and Stony Point First Nation
2017	Lake Huron North Channel & St. Joseph's Island
2018	Huron County to Espanola and Tobermory to Collingwood

### **Decades of Trail Extension**

The Great Lakes Waterfront Trail has undergone significant change over the past two decades, increasing by 723 km since 2013 alone. It now links 100 communities and First Nations for 2,161 km along three Great Lakes and the St. Lawrence River and includes two islands—Pelee Island and St. Joseph Island.

In July 2017, the WRT, together with Trans Canada Trail, Tourism Northern Ontario, 26 municipalities and First Nations will celebrate the completion of the extension along the Lake Huron North Channel. In 2014, a volunteer working group established by Tourism Sault Ste. Marie and Tourism Northern Ontario published a feasibility study confirming strong community support for a cycling route between Sault Ste Marie and Sudbury. The group invited the WRT to lead the implementation of the route as part of the Great Lakes Waterfront Trail. Trans Canada Trail approved the WRT's application to designate the route as part of the National trail system. A continuous route was only possible when the Ontario Ministry of Transportation made shoulder improvements to six sections of HWY 17 as part of its commitment to CycleON, the province's historic cycling stragety.











## **Great Lakes, Great Rivers, Great Trail!**

The Great Lakes Waterfront Trail connects Canadians and visitors alike to natural areas, parks, cultural sites, small town main streets and attractions including:

- 3 Great Lakes
- 4 bi-national rivers
- **3** UNESCO Biospheres
- **100** Communities and First Nations
- 23 Provincial Parks
- **415** municipal parks
- 18 National Historic Sites
- 3 National Parks, including Canada's first National Urban Park

- **65** conservation areas
- **45+** major connecting trails
  - 3 major wine regions
- **44** historical village main streets
- 15 Bike Friendly Cities
- 16 Ontario By Bike Regions.
- 12 international border crossings
- **125** beaches, including 13 Blue Flag-designated beaches

## Great Lakes Waterfront Trail Inventory (2017)



58%

18%

30%

# Lake Ontario & The St. Lawrence River

862 km from Niagara-onthe-Lake to the Quebec border

42%



5%

## **GLWT Overall**

Total Distance: 2,161 km From Gros Cap (Prince Township) and Sault Ste Marie to the Quebec Border including St. Joseph and Pelee Islands.

61% Includes 4% gravel,
4% Provincial Roadway-shouldered, and
10% on Residential Roads

### Designated Trail Sections (signed, officially recognized)

Off-Road Trail Paved or unpaved

On-Road Residential 50km/h speed limit or less on urban residential roads
On-Road Rural 70km/h speed limit or less on rural roads, paved or unpaved
On-Road Shoulder 1.2m+ wide paved shoulder or municipal bike lane designation
On-Road Narrow / Less than 1.2m wide shoulder and more than 70 km/h speed limit

Undesignated Trail Sections (unsigned, unrecognized sections)

Off-Road Trail Paved or unpaved

On-Road / Alerts All road types, no shoulders and 80km/hr speed limit



725 km from Wallaceburg to Fort Erie, including Pelee Island

73% Including 5% gravel

<1%\* 4% 18%

## Lake Huron North Channel

448 km from Gros Cap to Sudbury including St. Joseph Island

77% Includes 9% gravel & 17% shouldered Provincial Roadways



Narrow / No Shoulder

Undesignated



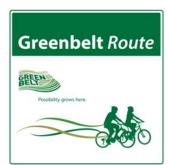
 $^{*}$  <1% In Need of Improvement (incl. 0.2% undesignated) Northshore Trail and River Road, Serpent River FN, Blueberry Hill, Sudbury



80%

Felt safe cycling the GLWT from Pelee to Grand Bend Connecting trails enable more users to access and experience the Great Lakes waterfront, and create a network of routes throughout Ontario to build suppport and participate in active transportation and tourism. There are more than 45 major trails that currently connect with the Great Lakes Waterfront Trail, with 14 new connections being proposed or built.

### **Greenbelt Route**



The WRT partnered with the Greenbelt Foundation to create a new cycling route connecting communities throughout the greenbelt from Northumberland to Niagara. The Greenbelt Route opened in 2015, a signature provincial cycling route that connects to the Great Lakes Waterfront Trail to form regional loops that encompass the watershed.

70%

Felt the GLWT from Pelee to Grand Bend was well-marked

## **Signage and Maps**

Consistent and comprehensive wayfinding signage is an essential component of Great Lakes Waterfront trail branding, awareness and usability.

Annual polling of GWTA participants consistently shows that signage is a priority for trail users.

Ongoing sign replacement programs are undertaken by the WRT and municipal partners.

To complement wayfinding on route, the WRT has released 2 new mapbooks and and enhanced interactive webmap. The Great Lakes Waterfront Trail Map Book: Lake Ontario and Ontario Southwest Editions include detailed maps spanning from the Quebec border to Grand Bend. Similarly the interactive webmap is a Google-based smartphone-friendly tool that can be used for wayfinding in the field, with upcoming enhancements that include GPS positioning for the user and a distance-finding tool.

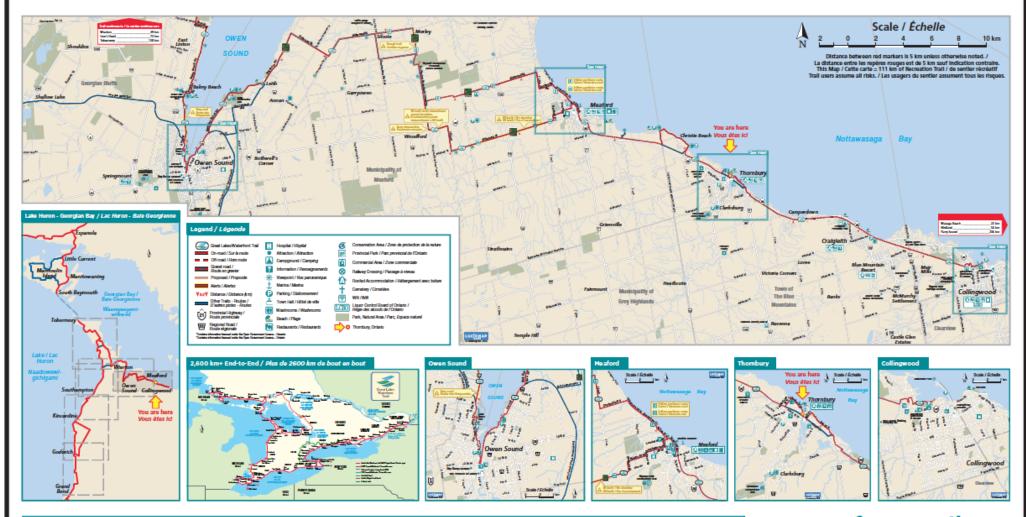
With the expansion along Lake Huron, and the Lake Huron North Shore, the Waterfront Trail now travels three Great Lakes and touches upon Lake Superior. Recognizing the broadened scope of the Trail, the WRT and its partners are in the process of rebranding the Trail the "Great Lakes Waterfront Trail."

Trailhead signs are being redeveloped to meet current accessibility standards. Sign backgrounds will now be white with a selection of insets including local mapping and an overview of the GLWT.

Almost 140 trailhead signs have been installed along the Trail since 2005. In 2017, more than 1250 directional signs will be installed to launch the Lake Huron North Channel Trail expansion.



# **Thornbury**













felcome to your Great Lakes Waterfront Trail - over 2,600 kms of signed afte and roads, connecting 140+ commerties and Fint Nations along the great group of freshwater bakes on earth. The Trail is part of a strategy to generate, protect and celebrate our Great Lakes, and reconnect people to in National Treasure.

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# Partners & Supporters

The WRT is fortunate to have partners who contribute not only funding but also time, knowledge and ideas. We are grateful to all our donors, volunteers and sponsors for their active support.

### **Waterfront Communities and Agencies**

County of Essex Port Burwell Lakeshore Norfolk County Tecumseh Port Rowan Windsor Port Dover Amherstburg Haldimand County Niagara Region LaSalle Wainfleet Essex Kingsville Port Colborne Leamington Niagara Parks Commission Chatham-Kent Fort Erie Elgin Niagara Falls West Elgin Niagara-on-the-Lake Port Glasglow St. Catharines Dutton/Dunwich Lincoln Southwold Grimsby Central Elgin Hamilton Port Stanley Halton Malahide Burlington Port Bruce Oakville Peel Bayham

Mississauga Toronto Durham **Pickering** Aiax Whitby Oshawa Clarington Northumberland Port Hope Hamilton Township Cobourg Alnwick/Haldimand Crahame/Colborne Brighton Quinte West Belleville Hastings Deseronto Lennox Addington

Greater Napanee Loyalist **Prince Edward County** Kingston Leeds and Grenville Gananoque Leeds and Thousand Islands Front of Yonge Brockville Baldwin Elizabethtown-Kitely Espanola Augusta Prescott Spanish Edwardsburgh/Cardinal Cornwall United Counties of SDG Blind River South Dundas **Huron Shores** South Stormont

St. Lawrence Parks Commission Town of Thessalon

Plummer Additional St. Clair Township Sarnia and Point Edward Township of Johnson Plympton-Wyoming Tarbutt and Tarbutt Additional Kettle and Stony St. Joseph Point First Nation Hilton Lambton Shores Hilton Beach **Greater Sudbury** Jocelyn Nairn and Hyman Laird Township MacDonald, Meredith and Aberdeen Additional Sables-Spanish Rivers Garden River First Nation Sault Ste Marie Serpent River First Nation Prince Township The North Shore Ministry of Transportation Mississauga First Nation

### **Conservation Authorities**

Conservation Authorities are supporting partners leading watershed environmental protection.

Ausable Bayvield Ganaraska Region
Cataraqui Region Grand River
Catfish Creek Halton
Central Lake Ontario Hamilton
Credit Valley Kettle Creek
Essex Region Long Point Region

Lower Thames Valley Lower Trent Niagara Peninsula

Quinte Raisin Region Sault Ste Marie St. Clair Region Sudbury Toronto and Region

South Glengarry

Parks Canada

Toronto and Region Conservation Ontario **Source of statistics:** 2014-2016 Great Waterfront Trail Adventure participant survey results.

Thessalon First Nation

**Bruce Mines**