

TO: Windsor Cycling Committee
FROM: Jeff Hagan, Transportation Planning Senior Engineer
DATE: July 20, 2020
SUBJECT: Mid-year Update: 2020 Cycling Initiatives

This memorandum summarizes the cycling policy and infrastructure initiatives that are currently underway or have been completed in 2020.

Cycling Infrastructure

The list below is a summary of projects that:

- Were completed in 2020,
- Are currently under construction,
- Have been or are ready to be tendered for construction, or
- Are currently in the design process (preliminary or detailed design).

This is not an exhaustive list of cycling projects that will be completed in the short term. The project list for 2021 and future years will be updated once the annual capital plan updates for the Operations and Engineering Departments have been finalized. When road reconstruction or resurfacing projects are undertaken for streets where future cycling infrastructure is identified in the Active Transportation Master Plan, the cycling infrastructure – as well as logical connections to the existing cycling network – is included whenever possible.

A number of other cycling projects are in the initial investigation or planning stages; these projects have not been included. The list below only includes projects that have reached at least the design stage.

Project	Cycling Infrastructure Type	Length	Status	Notes
2020 Completed Projects (to date)				
Dominion/Northwood intersection	Bike lanes	0.4 km	Completed	
Dougall Avenue (South Cameron to Ouellette Place)	Multi-use Trail and Tunnel	0.5 km	Completed	
Pelissier Garage Bicycle Parking	Secure bicycle parking	N/A	Completed	
Walker Business Park Trail / Rhodes Drive Phase 1 (Walker Road to Pillette Road)	Multi-use Trail	2.6 km	Completed	
Total – 2020 Completed (to date)		3.5 km		

Project	Cycling Infrastructure Type	Length	Status	Notes
Projects Currently Under construction, Tendered, or Ready to be Tendered				
Banwell Phase 1 (Tecumseh Rd E to Palmetto)	Multi-use trail	0.4 km	Tendered for construction	
College Avenue (Wellington to Crawford)	Bicycle lanes	0.2 km	Under construction	
Conflict Zone Marking Pilot (4 locations)	Green conflict zone pavement markings	N/A	Under construction	
Grand Marais (Dominion to Dougall)	Bicycle lane	1.1 km	Tender awarded	Existing bicycle lanes are being widened to standard width as part of the road reconstruction.
Kamloops Street (Marentette to Calderwood)	Bicycle lanes	0.7 km	Under construction	Bicycle lanes will be painted after surface asphalt is placed.
Little River Bridges (2 locations)	Cyclist and pedestrian bridges	N/A	Awaiting tender	
Memorial Avenue (Vimy to Marentette)	Bicycle lanes	0.3 km	Under construction	Bicycle lanes will be painted after surface asphalt is placed.
North Talbot Road (Howard to Highway 401)	Bicycle lanes / see note	1.8 km	Under construction	Utility relocation currently underway. Continuous bicycle lanes along entire project length, plus a short section of multi-use trail (Southwood Lake to Pioneer).
Rhodes Drive Phase 2 (Pilette to Quality Way)	Multi-use Trail	2.1 km	Under construction	
Riverside Drive (Lauzon Road to Riverdale)	Bicycle lanes	1.6 km	Under construction	Bicycle lanes will be painted after surface asphalt is placed.
Pulford Street / California Avenue (Norfolk to Daytona)	Bicycle lanes	0.5 km	Under construction	
Tranby Avenue (Parkview to Isabel)	Multi-use trail	0.5 km	Under construction	
University Avenue (Sandwich to Huron Church)	Bicycle lanes	0.2 km	Under construction	
Total – Currently under construction, tendered, or ready to be tendered		9.4 km		

Project	Cycling Infrastructure Type	Length	Status	Notes
Projects Currently In Detailed Design (or Reviews for Detailed Design)				
Banwell Phase 2 (Palmetto to North of Mulberry/Wildwood)	Multi-use Trail	0.3 km	Detailed design	
Banwell Phase 3 (Mulberry/Wildwood roundabout and approaches)	Multi-use Trail	0.2 km	Detailed design	
Cabana Phase 3 (Dougall to Mount Carmel)	Buffered bicycle lanes	1.3 km	Detailed design	
Cabana Phase 4 (Mount Carmel to west of Northway)	Buffered bicycle lanes	1.2 km	Detailed design	
Crawford Avenue (Wyandotte to Tecumseh)	To be determined	1.5 km	Detailed design	
Dougall Avenue (Ouellette Place to Eugenie)	To be determined	0.3 km	Detailed design	
E.C. Row Avenue (Bliss to Turner)	Multi-use trail	0.2 km	Species at risk review	
Hawthorne Avenue (Roseville Park trail to Hawthorne Crescent)	Varies – see notes	1.4 km	Detailed design	<ul style="list-style-type: none"> • Roseville Park trail to Lauzon Parkway: cycle track • Lauzon Parkway to Lauzon Road: protected bicycle lane • Lauzon Road to Hawthorne Crescent: local street bikeway
Matchette Road (Chappelle to Broadway)	Multi-use trail	1.7 km	Detailed design	
Ojibway Parkway	Multi-use Trail	0.1 km	Detailed design	Majority of project was completed in 2018. Work remaining: realignment of 0.1 km of trail and pavement markings at intersections.
Provincial Road (6 th Concession to Walker)	Bicycle lanes	1.7 km	Detailed design	
Riverside Drive Vista Phase 2A (Ford to St. Rose)	Bicycle lanes	1.6 km	Detailed design	
Sandwich Street (Prospect to Brock)	Multi-use trail / bicycle lanes	1.9 km	Detailed design	Public meeting upcoming – WBC will be invited to participate as a stakeholder.

Project	Cycling Infrastructure Type	Length	Status	Notes
Walker/Munsee/Turner/Seneca (Seminole to Kildare)	Multi-use Trail	0.9 km	Detailed design	
Wyandotte Street (Janette to Glengarry)	Bicycle lanes	1.3 km	Detailed design	
Total – Detailed Design		15.6 km		
Projects Currently In Preliminary Design (Including Environmental Assessments)				
Shepherd Street (Janette to Kildare)	Local street bikeway / TBD	2.8 km	Preliminary design	The majority of the project has been identified as local street bikeway. The infrastructure type for the section from Windsor to Howard will be determined after consultation with the public and stakeholders, including WBC.
University Avenue (Huron Church to McDougall) and Victoria Avenue (Chatham to Park)	To be determined	3.5 km	Environmental assessment	WBC will be invited to provide comments at the next point of public and stakeholder consultation (PIC 2).
Wyandotte Street East (Banwell to Jarvis)	Multi-use trail	0.3 km	Environmental assessment	
Total – Preliminary Design & Environmental Assessment		6.6 km		
Master Plan Projects				
Sandwich South Servicing Master Plan	To be determined	TBA	Master plan	WBC has been invited to participate as a stakeholder.
Total – Master Plans		N/A		

Cycling Policies

The policies listed below (or, in the case of the Vision Zero Policy, the action plan under the policy) are currently being developed. The Active Transportation Master Plan recommends additional policies to be updated or developed. These policies are expected to proceed in the timeframes recommended in the ATMP; in the short term, an emphasis will be placed on developing the policies that have been identified as “quick wins” in the ATMP.

Policy	Status	Notes
Vision Zero Policy	Policy adopted. Vision Zero Action Plan development will begin once the Stakeholder Group is in place.	When recruitment for the Vision Zero Stakeholder Group occurs, WBC will be invited to identify a representative to participate in the Stakeholder Group (pending approval by the Striking Committee).
Bicycle Parking Policy	Preliminary steps underway	Work done to date is primarily a community comparison of approaches used in other jurisdictions. WBC will be consulted at key points in policy development.
Complete Streets Policy	Preliminary steps underway	Work done to date is primarily a community comparison of approaches used in other jurisdictions. WBC will be consulted at key points in policy development.
Traffic Calming Policy Update	Policy under development	WBC will be invited to provide comments on the draft policy. A key component of the update will be to harmonize the Traffic Calming Policy with the recommendations of the Active Transportation Master Plan.

Consultations

Fahd Mikhael, Wadah Al-Yassiri, Jane He, June Liu-Vajko, Anna Godo, Tiffany Pocock, Andrew Dowie, Pat Winters & Sergio Colucci, Engineering

Dwayne Dawson, Phong Nguy & Michael Cappucci, Operations

Shawna Boakes, Traffic Operations

Heidi Baillargeon and Trevor Duquette, Parks

Conclusion

A significant number of cycling infrastructure projects are currently underway, along with the development and implementation of several cycling-related policies. This work is in line with the recommendations of, and supports the goals of, the Active Transportation Master Plan (“ATMP”).

The Windsor Bicycling Committee was a key stakeholder in the development of the ATMP. Administration will continue to invite participation and input from the WBC at key points of consultation as infrastructure projects and policies are developed.