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<b>TO:</b>	<b>CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON APRIL 20, 2015</b>
<b>FROM:</b>	<b>JAY STANFORD, M.A., M.P.A. DIRECTOR, ENVIRONMENT, FLEET &amp; SOLID WASTE</b>
<b>SUBJECT</b>	<b>BIKE (CYCLING) PROGRAM UPDATE</b>

<b>RECOMMENDATION</b>
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That on the recommendation of the Director – Environment, Fleet & Solid Waste:

- a) This report **BE RECEIVED** for information; and
- b) This report **BE FORWARDED** to the Cycling Advisory Committee (CAC) for information, discussion and input.

<b>PREVIOUS REPORTS PERTINENT TO THIS MATTER</b>
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Some relevant reports that can be found at [www.london.ca](http://www.london.ca) under City Hall (Meetings) include:

- Active Transportation and Transportation Demand Management – Status Report and the Next Steps (September 22, 2014 meeting of the Civic Works Committee, Item #5)
- Active Transportation and Transportation Demand Management – Status Report and the Next Steps (October 7, 2013 meeting of the Civic Works Committee, Item #12)
- Environmental Programs Update (April 8, 2013 meeting of the Civic Works Committee, Item #2)
- London 2030 Transportation Master Plan (June 19, 2012 meeting of CWC, Item #16)

<b>BACKGROUND</b>
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**PURPOSE**

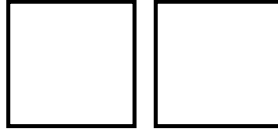
This report is a status of Bike (Cycling) Program activities over the last year. It is tied to the *Active Transportation (AT) and Transportation Demand Management (TDM) Short-term Implementation Actions, 2014-2015* presented at the September 22, 2014 Civic Works Committee meeting. It also provides the next steps and activities for enhancing London’s cycling culture.

Equally important, this report provides a foundation for the Cycling Advisory Committee (the Advisory Committee just held its first meeting of the new term) and other community groups engaged with cycling events, activities and culture.

**CONTEXT**

Cycling is a key component of the City of London’s Transportation Demand Management (TDM) program – specifically as part of Active Transportation (AT) promotion. It was also a very important component of the 2030 Transportation Master Plan (Smart Moves). Over the last several years, City staff from several service areas has been working with partner organizations to improve cycling routes and destination facilities and develop education campaigns. The formation of the Cycling Advisory Committee has also been a key development in addressing cyclists’ needs.

Moving forward, cycling activities are closely tied to the Cycling Master Plan, London ON Bikes, now underway. Community engagement throughout the process will help understand and prioritize cyclists’ immediate, medium and long-term needs. Short-term City led activities will be tied back to the Plan. In addition, long-term activities will be packaged in relation to the Plan’s final recommendations.



## 2015-2019 - Strategic Plan for the City of London

Municipal Council has recognized the importance of cycling and an efficient transportation system in its 2015-2019 - Strategic Plan for the City of London ([2015 – 2019 Strategic Plan](#)). With respect to this Civic Work Committee (CWC) Report, 3 of the 4 Areas of Focus address transportation matters and improving efficiency within the system:

### Strengthening Our Community

- Healthy, safe, and accessible city

### Building a Sustainable City

- Robust infrastructure
- Convenient and connected mobility choices
- Strong and healthy environment
- Beautiful places and spaces

### Growing our Economy

- Strategic, collaborative partnerships

## DISCUSSION

### Recent (Brief) History

In October 2013, to build on the results of the Smart Moves 2030 Transportation Master Plan, a list of 26 short-term AT and TDM actions was presented to CWC. The full list of actions is included in item #5 of the September 22, 2014 CWC report.

Many of these 26 AT and TDM actions focused on cycling. Appendix A presents the cycling actions started over the last year and their status. Most of these are ongoing through 2015.

### Why is this Important and How Will Londoners and London Businesses be Better Off?

These actions have specific benefits, including:

- improving cycling facilities, for example by providing repair stations for cyclists on the go;
- facilitating cycling for Londoners who want to ride more often, for example by encouraging more Londoners to try cycling to work in a fun and supportive environment; and
- creating a stronger community, for example by promoting destinations where cyclists can gather and meet.

All Londoners benefit from these actions by having fewer cars on the road, by supporting the local cycling-related economy, and encouraging healthier lifestyles which in turn reduces health care costs.

### What is the Connection with Other City of London Programs?

Bike Program activities are tied to these City plans:

- Smart Moves 2030 Transportation Master Plan
- The London Plan (draft)
- Downtown Master Plan (draft)
- Cycling Master Plan (in progress)
- Shift London Rapid Transit Environmental Assessment (in progress)

### How are the Projects Being Undertaken?

The activities are being undertaken with ongoing input and support from Transportation Planning and Design, Environmental and Parks Planning, Parks Operations and Communications, where appropriate. In some projects, other community partners and agencies are involved in design and/or implementation.

### How are these Projects Funded and What Progress Has Been Made to Date?

These cycling activities are funded as part of regular AT & TDM activities. City staff always looks for ways of cost-sharing with other City service areas and some projects include partner funding (such as the Share the Road Signage Project). There are no additional funding needs associated with these projects at this time.

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Progress on the various projects is provided in Appendix A. All projects are on track and are expected to be complete by the end of 2015 or early 2016. Those involving partners have more flexible timeframes to account for any unforeseen delays.

**What are the Next Steps for AT & TDM?**

Project-specific next steps for AT & TDM are listed in the table in Appendix A. A future Bike Program update will be provided to the Committee and Council next Spring 2016 with key elements included in the Cycling Master Plan scheduled for completion late 2016 (or early 2016).

**What cycling infrastructure is currently scheduled for 2015?**

The constructed road cycling network comprises 91 lane kilometres of cycling lanes and 40 lane kilometres of boulevard paths. Signage and “sharrow” pavement markings have been implemented on additional routes.

Efforts have been guided by the 2005 Bicycle Master Plan and 2007 Implementation Plan. Significant progress is planned for implementation in 2015. 22.3 lane kilometres of new cycling lanes will be constructed in the coming year. Details are provided in Appendix B.

The Cycling Master Plan - London ON Bikes - will guide future facility location and design.

**ACKNOWLEDGEMENTS**

This report was prepared with assistance from Ryan Craven, Acting Transportation Demand Management Coordinator; Maged Elmadhoon, Manager, Transportation Planning; and Andrew Giesen, Transportation Technologist.

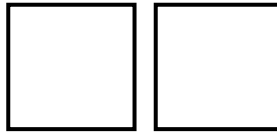
<b>PREPARED BY:</b>	<b>PREPARED AND REVIEWED BY:</b>
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<b>PREPARED AND RECOMMENDED BY:</b>	<b>REVIEWED &amp; CONCURRED BY:</b>
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Appendix A Update (April 2015) – Bike Program Actions, 2014-2015 as Part of the AT & TDM Program Short-term Implementation Actions

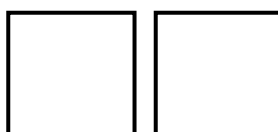
Appendix B Planned 2015 New Cycling Lanes

- c John Fleming, Managing Director, Planning and City Planner
- Jamie Skimming, P.Eng., Manager, Air Quality
- Doug MacRae, P.Eng., Division Manager, Transportation Planning & Design
- Andrew Macpherson, Manager - Environmental & Parks Planning



**APPENDIX A  
UPDATE (APRIL 2015) - BIKE PROGRAM ACTIONS, 2014-2015 AS PART OF THE  
AT & TDM PROGRAM SHORT-TERM IMPLEMENTATION ACTIONS**

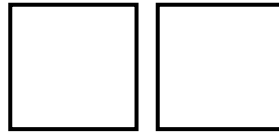
Action	Description	Status	Next Steps
<b>Bicycle Parking</b>			
General Bike Parking	Review need for more bike racks on public property and in association with employers.	Ongoing	-Through the Business Travel Wise Program, determine how many employers need racks.
Stylized Bike Racks	The City partnered with the Urban League, Western University, MLHU and Our Street London to produce 50 stylized bike posts. Posts were installed in Old East Village, Richmond Row, and Byron Village.	Complete	-No further action required on this item
Secure Downtown Parking Facility	The City and Citi Plaza are exploring the possibility of partnering to develop a secure public parking facility for downtown employees and visitors.	25% complete	-Analyze results of downtown business survey. -Seek quotes for construction of secure underground parking garage facility. -Determine enhancements to second above-ground parking garage.
Bike Corrals	Converting two on-street parking spots to bicycle parking. The corral delineates the space and provides racks for up to 14 bicycles instead of 1 car.	25% complete	-Seek quotes on corral construction. -Work with Parking to determine locations.
Bike Fix-it Stands	Installation of bike repair stations in locations easily accessible to cyclists.	50% complete	-Finalize locations. -Purchase stations, install, and promote
<b>Cycling Projects</b>			
Give Active Transportation a Go!	Originally envisioned as a Bike to Health campaign. With the Middlesex-London Health Unit taking the lead, it has evolved into promoting walking, cycling and transit to commuters at 10 pilot workplaces over spring/summer 2015.	Just started	-Select 10 workplaces. -Conduct workplace assessments. -Finalize monthly messaging (including the add-on of Business Travel Wise Program and carpooling).
Bike Destinations	Five significant parks have been identified to enhance for cyclists. They cover all quadrants of London. This is a project with Environmental and Parks Planning.	25% complete	-Conduct final inventory of parks to determine what upgrades are most needed. -Purchase bike racks, picnic tables, signage, etc. and install. -Promote destinations to cyclists.
Cyclist Count Data	City staff has been collecting cyclist counts data for 2+ years.	Ongoing	-Assist in analyzing and promoting counter data to the public. -Use data as evidence for moving cycling projects forward.



Action	Description	Status	Next Steps
Corporate Bicycle Fleet	Purchase bicycle for City staff to use to get to meetings between sites or run errands.	25% complete	-Survey conducted of staff interest. -Determine costs and administration needs.
Bicycle History Plaques	Research on London's Bicycle history has been compiled and will be presented on 3 outdoor plaques along the main branch of the TVP.	75% complete	-Design plaques -Purchase hardware and install
Recreational Cycling Routes	10 cycling routes have been identified for the purpose of promoting novice/recreational cyclists. Routes cover the entire city and focus on pathways or roads with cycling facilities.	75% complete	-Determine fit with Cycling Master Plan Design routes in a format that is easy to read and inviting. -Package with cycling safety information. -Determine how to disseminate.
GOODcoins Promotional Pilot	Worked with smart phone app GOODcoins to test and monitor the success of incentivizing Londoners to cycle 15 minutes a day. 538 Londoners joined the various campaigns throughout the summer and 166 completed the challenge. 28,000 km were cycled and recorded.	Complete	-Review results and determine if GOODcoins should be used again in cycling promotion or other areas of energy conservation.
Share the Road Signage Project	The City partnered with the Middlesex-London Health Unit, County of Middlesex, Municipality of Middlesex Centre, and the London Middlesex Road Safety Committee to install a series of "Share the Road" signs in the west end of London and on surrounding County roads.  A promotional campaign was also undertaken to help educate drivers and cyclists. MLHU produced an evaluation report.	Complete	Further discussion will occur with MLHU, neighbouring municipalities, etc.
<b>Cycling Events</b>			
Bicycle Festival	Event to be held June 27 <sup>th</sup> 2015 at Springbank Gardens.  Led by TREA with City as one partner.	Event planning 25% complete	-Providing various items in preparation for the event. -Provide a cycling and Environmental Programs display and bike racks at the event.
Other Events	Other cycling-related events with City participation include: Grickle Grass Festival, London Tweed Ride, Old East Block Party, Gathering on the Green Dundas Street Festival.	Various Dates	-Provide a cycling and Environmental Programs display and/or bike racks at the events.

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Action	Description	Status	Next Steps
Ben Gomberg Speaking Event	The City of London partnered with the Urban League of London to bring the City of Chicago's former Bicycle Coordinator to London for meetings with City staff and a public address at the Urban League AGM. Ben helped to start London's bicycle program when he worked here in the Planning Department in the early 90s.	Complete	-No further action required on this item
<b>Bicycle Promotion and Information</b>			
General Cycling Information	Update City website cycling information, ensure it meets community needs, and it is easily accessible.	50% complete	-Finalize web page content changes. -Promote new pages to cyclists.
Bike Safety Information	Packaging of cycling infrastructure, rules of the road and safety information.	75% complete	-Determine best design to meet Londoners' needs. -Print and add to City website. -Determine other means of promoting information (e.g., At Your Service video).
Bike & Walk Map	Summer of 2014 asked Londoners at special events for their thoughts on the map design.	Ongoing	-Determine need for updated map and/or changes to the map design.
Cycling Master Plan (London ON Bikes)	TDM program staff is playing a key role on the engagement side of the London ON Bikes	Ongoing for 1 year	-Engage Londoners on the London ON Bikes at upcoming events. -Assist with the first Public Information Centres (planned for June, 2015).
UCycle	City staff participated in this student-focused promotional initiative led by Share the Road. Engagement focused on distracted cycling, sidewalk riding and helmet use.	Ongoing	-The 2014 program is wrapped up with plans to continue in 2015. -City Staff will continue to participate as part of the advisory committee.



**APPENDIX B  
PLANNED 2015 NEW CYCLING LANES**

Location	Limits		Cycling Lane Kilometres
	From	To	
Hyde Park Road	Oxford Street	CPR	3.6
Ridout Street, Upper Queen St &Nixon Avenue	Bellhaven Road	Southdale Road East	4.0
Ferndale Avenue Eastbound	Nixon Avenue	Homeview Road	1.0
Egerton Street	Homan Street	Thames River	0.6
Riverside Drive	Beaverbrook Avenue	Wonderland Road	2.2
White Oak Road	Southdale Road	Exeter Road	4.0
Oxford Street W	Sanatorium Road	Commissioners Road W	3.5
Wonderland Road N	Eagletrace Drive	Sunningdale Road	1.1
Brydges Street	Highbury Avenue	Ashland Avenue	0.9
Second Street	Dixie Street	Dundas Street	1.4
<b>Total Cycling Lane Kilometres</b>			<b>22.3</b>