



2015 Renew London Infrastructure Program



London.ca/construction





2015 Renew London Infrastructure Program

- Life Cycle Renewal and Growth Projects
- Roads, Water, Sewers, and Streetscapes
- Sustainable Infrastructure





2015 Renew London Infrastructure Program

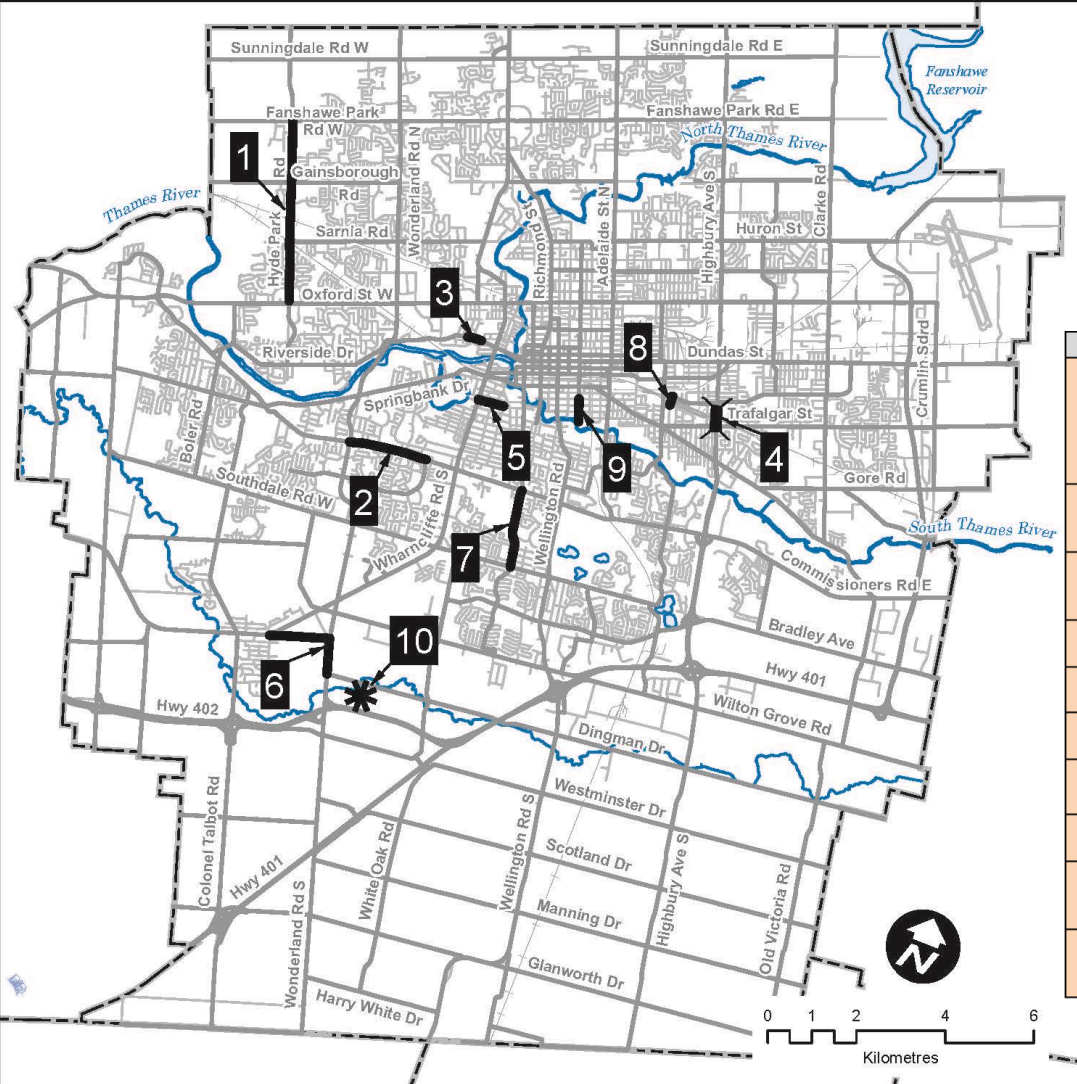
- \$161.7 M worth of infrastructure projects
- includes \$54.2 M of road improvements, \$77.6 M of sewer improvements and \$29.9 M of water improvements
- 97 lane km of roadway being reconstructed or rehabilitated





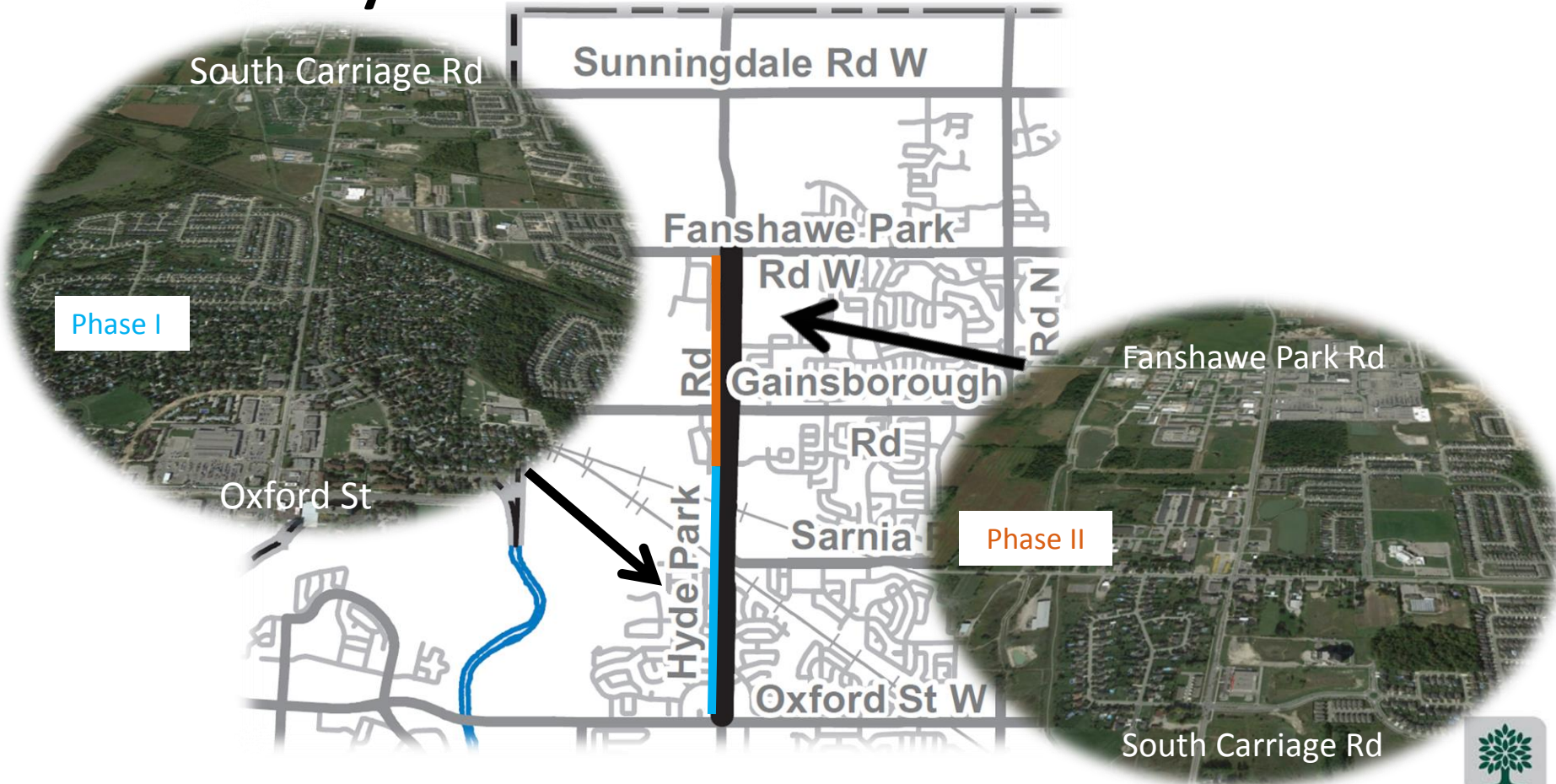
2015 Renew London Infrastructure Program Top 10 Projects

	Street/Project	Scope	Budget	Schedule	Traffic Impact
1.	Hyde Park Road Widening	Phase 1	\$22M	April 2014 – Sep 2015	Reduced Lanes
		Phase 2	\$14.5M	April 2015- July 2016	Reduced Lanes/3 day Hyde Park closure in Spring
2.	Commissioners	Road widening, sewer, water	\$11.5M	June 2015 – Nov. 2016	Reduced lanes
3.	Riverside Drive	Sewer, water, road	\$2M	May – September	Reduced Lanes/ 1 month road closure mid July to mid August
4.	Highbury Bridge	Bridge rehab	\$4M	May – November	Reduced lanes
5.	Bruce Street	Sewer, road	\$3M	May – November	7 day Wharncliffe closure in July
6.	Wonderland Hamlyn	Sewer, water, road	\$8.5M	April - December	7 day Wonderland closure in Spring
7.	Upper Queens/Ridout	Streetscape/ bikepath	\$2.0M		
8.	Burbrook Trunk	Microtunnel Storm sewer	\$10M	May – November	Reduced lanes
9.	Colborne Street South	Sewer, water, road, streetscape	\$5M	April - November	Reduced lanes
10.	Dingman Creek Erosion Control Wetland	Stormwater management facility	\$4.5M	Sep 2014- Oct 2015	None





Hyde Park Phase I and II



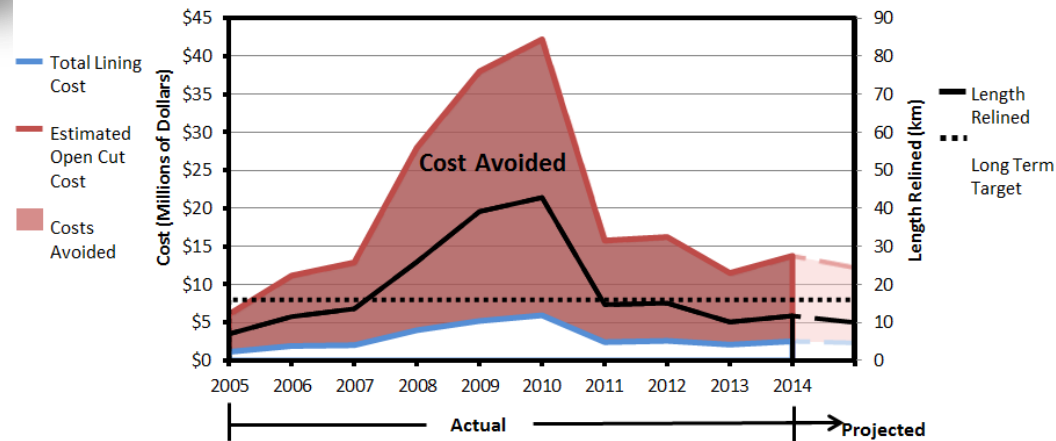


Trenchless Sewer Lining



- Benefits are significant capital cost avoidance, and minimized social impact

Cost Avoidance Analysis of Relining Sewers vs. Open Cut
\$165M cost avoidance by Lining Sewers vs. Open Cut in last 10yrs



Notes: Data produced by Construction Administration. Theoretical costs are indexed to 2009 average costs. Lining costs are for the actual year.



Road Rehabilitation

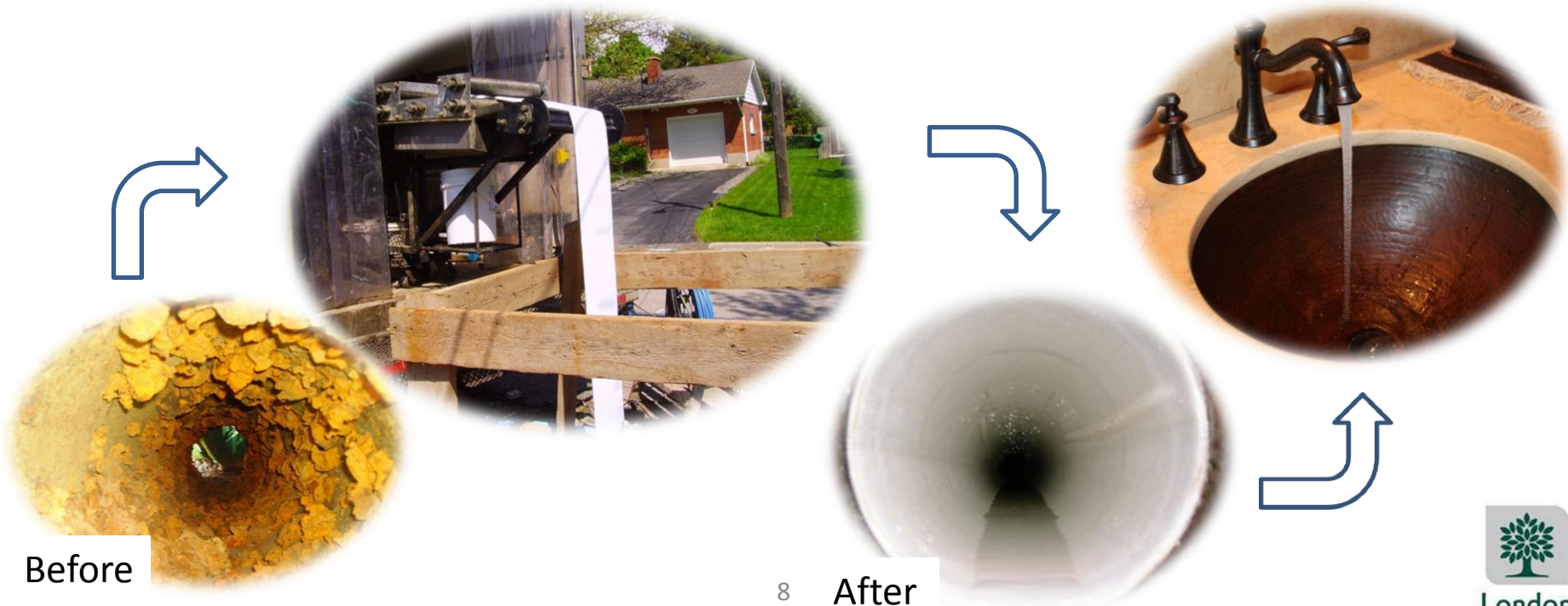


- Benefits are recycling of aggregates and minimized social impact



Trenchless Water Lining

- Benefits are significant capital cost avoidance, and minimized social impact





2015 Renew London Infrastructure Program



BEFORE



AFTER



BEFORE



AFTER

Improving our Community and the Quality of Life for Residents





2015 Renew London Infrastructure Program

- Impacts minimized by:
 - Program Level coordination
 - Project Level Coordination (individual impacts and schedules)
 - City of London's Utility Coordinating Committee (UCC) coordinates planned works in the ROW.
 - Communication with LTC, Police, Fire, EMS, schools, school bus providers, Canada Post



2015 Renew London Infrastructure Program

Communications

- Media Releases
- Public Meetings, Mail outs & Social Media
- Signage
- Website



www.london.ca/construction





2015 Renew London Infrastructure Program

Residents are encouraged to minimize their inconvenience by:

- Utilize transit (www.ltconline.ca), car pool, ride your bike or walk; for assistance in finding a carpool, please visit www.londoncarpools.ca;
- Adjusting their travel times to avoid peak travel times.
- Planning their commutes, using alternative routes, follow detours; use www.london.ca/roadreport

