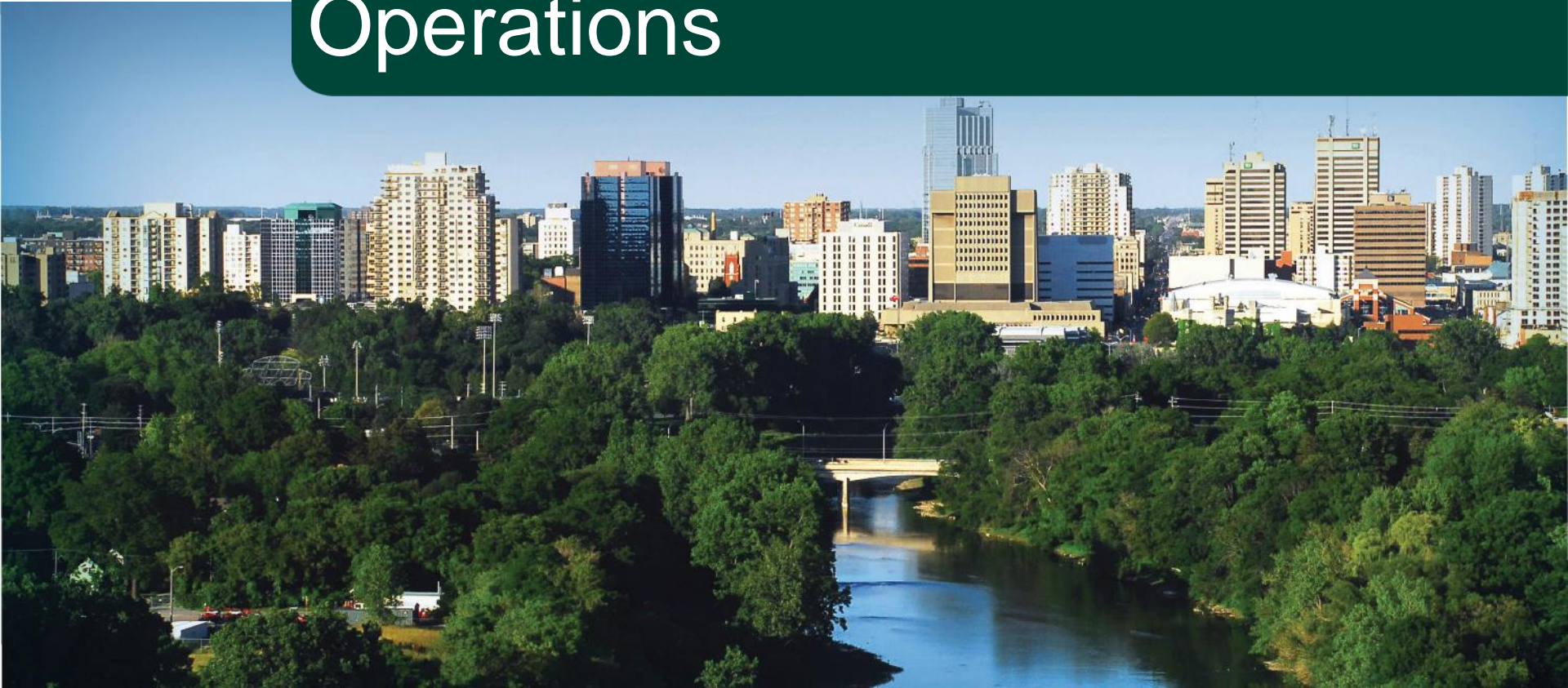




Wastewater Treatment Operations



Environmental and Ecological Planning Advisory Committee
March 18, 2021

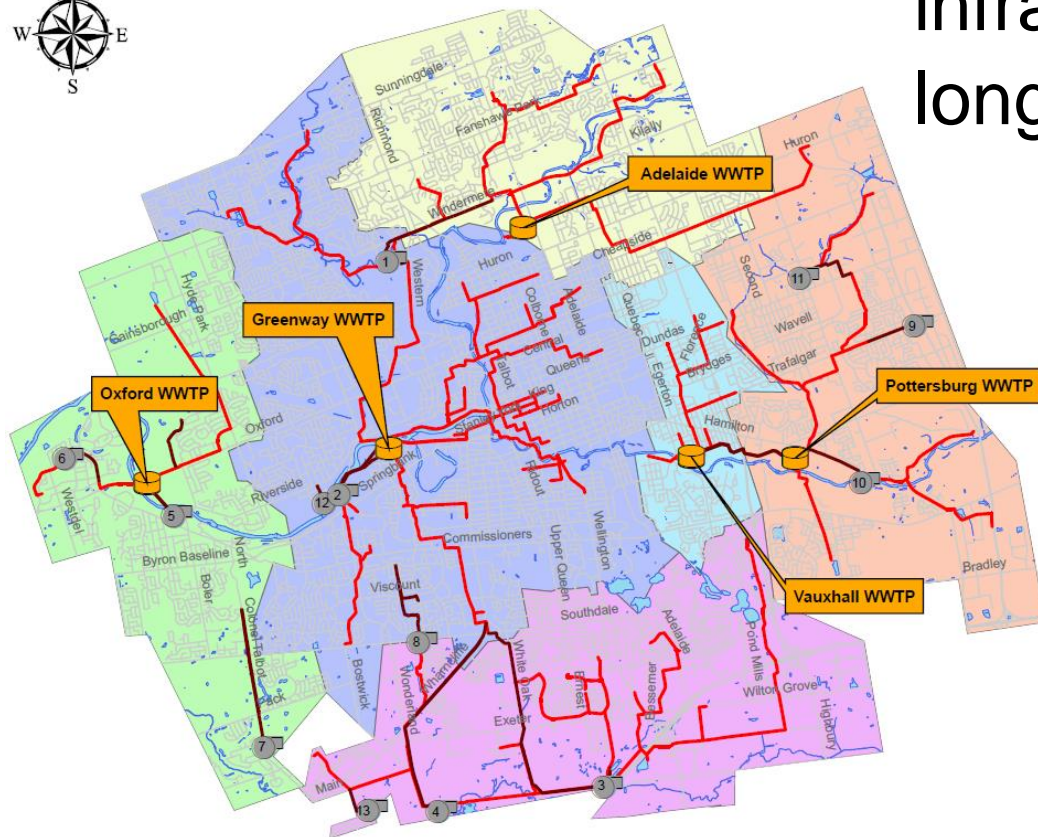


Projects





- Wastewater Treatment Operations Master Plan
- Biosolids Management Master Plan
- Greenway Wastewater Treatment Plant
Climate Change Resiliency Class
Environmental Assessment
- Adelaide Wastewater Treatment Plant Climate
Change Resiliency Class Environmental
Assessment
- Victoria Street Pumping Station Class
Environmental Assessment

Wastewater Treatment Operations Master Plan

- review and evaluate upgrade of existing wastewater facilities and the construction of new infrastructure to develop a long-term plan



Legend

-  Wastewater Treatment Plants (5)
-  Major Pumping Stations
-  Major Forcemains
-  Sanitary Sewer (Greater than 750 mm Dia)

Sewershed Catchment Area

- | | |
|--|--|
|  Adelaide |  Pottersburg |
|  Greenway |  Vauxhall |
|  Oxford |  Greenway (Dingman) |

[getinvolved.london.ca/
wastewater-master-
plan](http://getinvolved.london.ca/wastewater-master-plan)

Biosolids Management Master Plan

Biosolids are a by-product of the wastewater treatment process



- identify and evaluate current and future methods of managing, treating and disposal/use of biosolids to develop a long-term plan

Greenway WWTP Climate Change Resiliency Class EA

- Federal funding secured through the Disaster Mitigation and Adaption Fund
- Class EA to identify preferred flood protection measures for the Greenway WWTP to:
 - improve asset resilience
 - enhance treatment capabilities and safety of plant staff during extreme weather





Next Steps and Q&A

