

# Transportation Services

## 2022 DC Study Update



# Transportation Master Plan (TMP) 2017



## Short-Medium-Long Term Projects

- Capacity Expansion and New Roads Program
- Intersection Improvements Program
- Roads Rehabilitation Program
- Annual Transportation Programs
- Strategic Priorities

2017 DC = 115 Projects - \$1,261,522,500



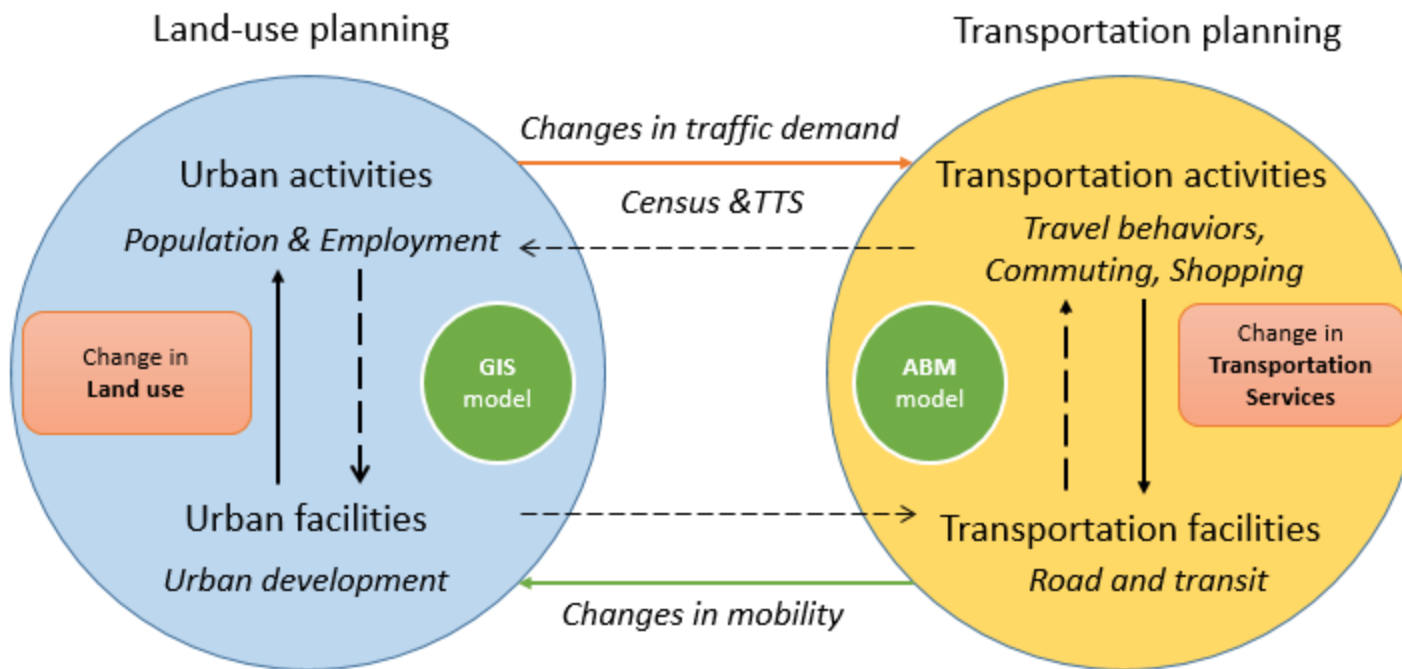
## **GOALS** FOR THE **TMP**



# 2022 TMP Confirmation Exercise



Update to Transportation Model and confirmed Capital Projects to 2041





# Cost Increases in 2022 DC Study

niagara  
2051



## Confirmation Exercise Accounted for:

- Capital construction cost increases
- Provision for Complete Streets
- Asset Management Reporting (PCIs and BCIs)
- Reassessment of Bridge Projects



# Projects in 2022 DC Study

2022 DC = 141 Projects - \$1.85 Billion

**8**

Annual  
Programs  
\$152 M

**12**

Intersection  
Improvement  
Projects  
\$75 M

**51**

Capacity  
Improvement  
Projects  
\$551 M

**51**

Road  
Reconstruction  
Projects  
\$782 M

**19**

Structure  
Improvement  
Projects  
\$292 M





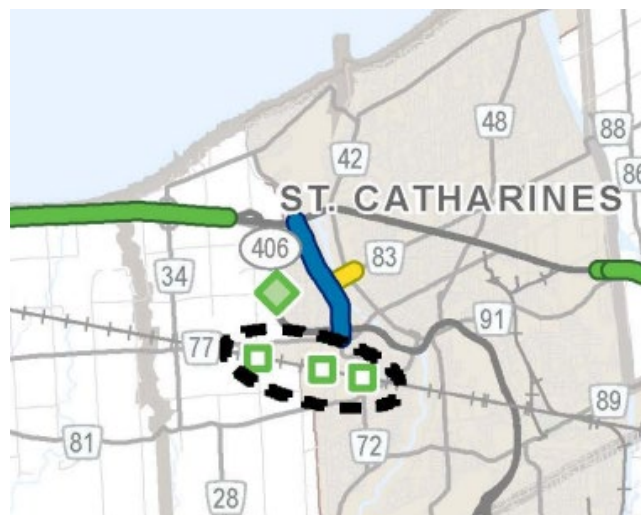
# Long Term Strategic Transportation Projects

Capacity Improvement Projects underway:

- Casablanca Blvd
- Glendale Ave DDI at QEW
- Thorold Stone Rd Extension
- Montrose Rd



New Escarpment Crossing  
and the Smithville Bypass



St. Catharines Grade Separation



South Niagara East West Arterial  
Phase 1 Netherby Rd Capacity Expansion



Thank-you  
Transportation Services Division