# Traffic Congestion - City of Toronto's 10 Most Congested Locations

#### York Street, Front Street West to FGG/Lake Shore Blvd.

York Street, between Front Street West and the FGG/Lake Shore Boulevard West is located in the Toronto and East York District. It is a four-lane major arterial roadway with a speed limit of 50 km/h. It has on and off-ramps to/from the FGG. It provides access to the downtown core as well as major attractions such as the Air Canada Centre and Rogers Centre. There are four signalized intersections on this section of York Street.



## **Discussion of Issues**

- SB delays are a direct cause of FGG constraints and the York Street on-ramp to the WB FGG.
- Recent modifications to the York/FGG on-ramp have increased SB delays.
- NB delays are mainly caused by heavy volume of traffic coming from the FGG.

#### **History of Actions / Background**

- The ramp from SB York Street to WB FGG was reconfigured be removing the RT channel to improve the pedestrian environment.
- Ongoing construction around the Union Station has increased traffic congestion on York Street.
   Construction will continue for about 2 more years.
- This section of York Street is being reviewed as part of the Downtown Transportation Operation Study (DTOS)

## **Data and Analysis**

The daily two way traffic volume on York Street is 22,000 vehicles. Majority of traffic is to/from the FGG ramps and Lake Shore Boulevard West.

### **Options for Consideration and Potential Benefits**

This location will be further examined in the DTOS.

- Near-term we can look at optimizing signal timings and coordination as this could increase the capacity.
- Medium-term we can look at extending the SCOOT system on York from its north end at Bremner up to Front Street as this could increase the capacity.
- The York-Bay-Yonge Interchange. Reconfiguration approved by Council will change traffic patterns in the area. .http://www.toronto.ca/involved/projects/yby\_interchange/

Costs	Funding Source (Operating/Capital)
Immediate	N/A
Near Term	■ DTOS – part of study budget
	<ul> <li>Co-ordination Studies - 2013 Operating Budget</li> </ul>
Mid Term	<ul> <li>Add SCOOT to York/Front – Future Operating Budget Submissions</li> </ul>
Long Term	<ul> <li>The York-Bay-Yonge Interchange – TBD - Capital.</li> </ul>