CITIES TAKING FREIGHT ACTION:
The Roles of Municipal and Regional Freight Planning in a Changing World

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Growth is unprecedented throughout the city

The Toronto crane-scape...
Congestion, a reliable byproduct of growth…

Is making it harder and harder to deliver goods on time
People and businesses are moving back into cities. Toronto street space is in high demand.
Project Vision

Provide a goods movement system that is safe, reliable and sustainable connecting people and products while protecting Toronto's vibrant and thriving economy and quality of life.
PROJECT GOALS

1. System Performance
2. Access Performance
3. Environment
4. Equity
5. Economic Competitiveness
6. Safety
7. Adaptability and Resilience
STRATEGIC & OPERATIONAL PLANNING

Draws on other City initiatives for project alignment
THE OVERRIDING THEME – VISION ZERO
6 KEY STUDY FINDINGS

SAFETY
- Navigating interactions between freight and vulnerable groups

CONGESTION
- Reducing productivity loss and increasing the reliability of our road networks

TECHNOLOGY & ENVIRONMENT
- Taking full advantage of technological advances and protecting the environment

OPERATIONS
- Supporting the movement of goods and related businesses to enhance productivity

LAST-MILE DELIVERY
- Getting goods where they need to go

OFF-PEAK DELIVERY
- Making the window for urban delivery more flexible where possible
WHERE WE ARE GOING – 3 OF THE DIRECTIONS IDENTIFIED

1. Off-Peak Deliveries
2. E-Cargo Bike Deliveries
3. Curbside Management

District Department of Transportation, Washington, DC
OFF-PEAK DELIVERIES

Implementation of off-peak deliveries (OPD) is a transportation demand management strategy that has been used in other comparable jurisdictions. Shifting deliveries to the evening and overnight periods, OPD could reduce the number of delivery trucks on City roads during the day, particularly during peak morning and afternoon periods.
E-CARGO BIKE DELIVERIES
COMMERCIAL VEHICLE LOADING ZONES

Pay to Load: Indicates length of stay permitted (2 hours maximum)

Park Mobile Zone Number: Used for carrier paying by cell phone.

Service Times: Beginning and end time of when a loading zone requires payment.

District Department of Transportation, Washington, DC
ON-GOING: KING STREET TRANSIT PRIORITY CORRIDOR
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Passenger Pick up/Drop off, Loading and Delivery Areas
ON-GOING: CONSTRUCTION HUB COORDINATION

Construction Hub Coordination addresses dense concentrations of construction impacting mobility in the public right of way.

This on-the-ground coordination, results in innovative solutions for better freight and goods movement within these challenging contexts, such as:

- Dedicated haul routes
- Alternative loading areas
- Temporary wayfinding
ON-GOING: YONGE & EGLINTON CONSTRUCTION HUB

- Midtown is home to 61,000 residents and 34,000 employees

- The Development Pipeline would add ~25,000 additional residents and 130,000 m² non-residential GFA*

- The estimated construction value of the active permits issued in the Pilot area since 2016 is $1.2 billion.
CONSTRUCTION HUB COORDINATION EVENT

Road Safety Month
Saturday, April 4 – 10am to 2pm

Street Event on Yonge Street between Eglinton and Erskine Ave. to increase awareness about road safety in and around the construction zone and to provide information to all in the Yonge-Eglinton Area about the Construction Hub Coordination Pilot and the measures being taken to improve safety, reduce congestion and minimize the impact of construction.

Hosts:
• City of Toronto
• Yonge Eglinton BIA
• Construction Association (ie. Concrete Ontario)
• Local Residents’ Association
Thank you