

ACTION REQUIRED

Date: July 11, 2016

Subject: King Street Visioning Study

At the TTC Board meeting on July 11, 2016, Jennifer Keesmaat, Chief Planner and Executive Director of City Planning, City of Toronto will deliver a presentation on King Street Visioning Study.

Original signed by V. Rodo

Vincent Rodo Chief Financial & Administration Officer



TOCOR Planning Downtown



King Street Visioning Study

Jennifer Keesmaat

Chief Planner & Executive Director, City Planning Division
TTC Board Meeting - July 11, 2016



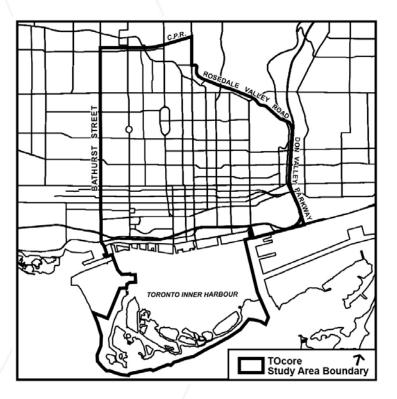


What is TOcore?

A **comprehensive planning study** to ensure growth contributes positively to Toronto's Downtown as a great place to live, work, learn, play and invest.

Key Deliverables

- Downtown Secondary Plan
- Supporting Strategies:
 - Economy
 - Parks & Public Spaces
 - Transportation
 - Community Facilities
 - Energy
 - Water







What is the King Street Visioning Study?

The King Street Visioning Study is about reimagining **bold**, **transformative ideas** for how to re-allocate space in the right-of-way to create a **iconic street** in the heart of Downtown Toronto in order to:



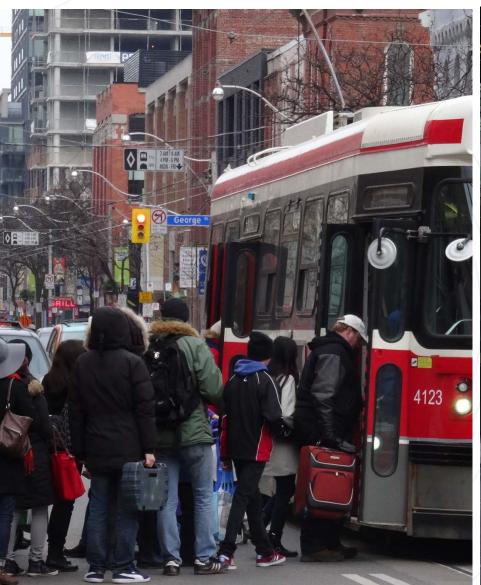








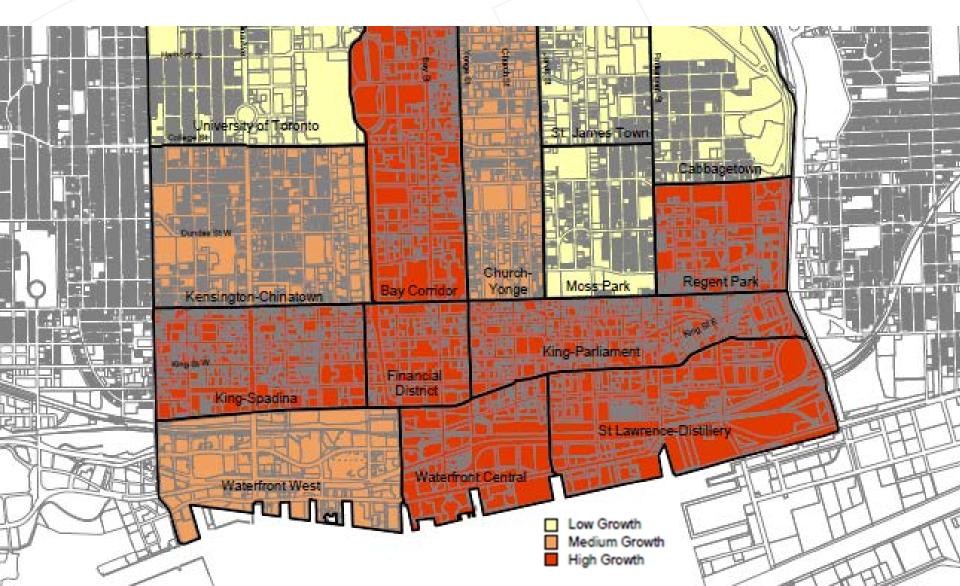
Busiest Surface Transit Route in the City



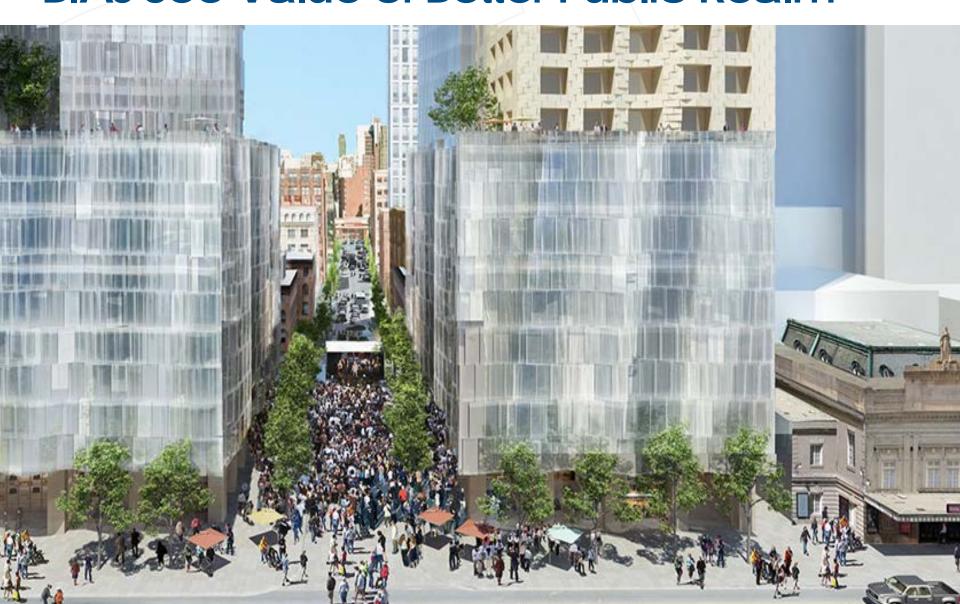




Growth along Downtown E/W Spine



BIAs See Value of Better Public Realm





Operational Improvements Have Limits

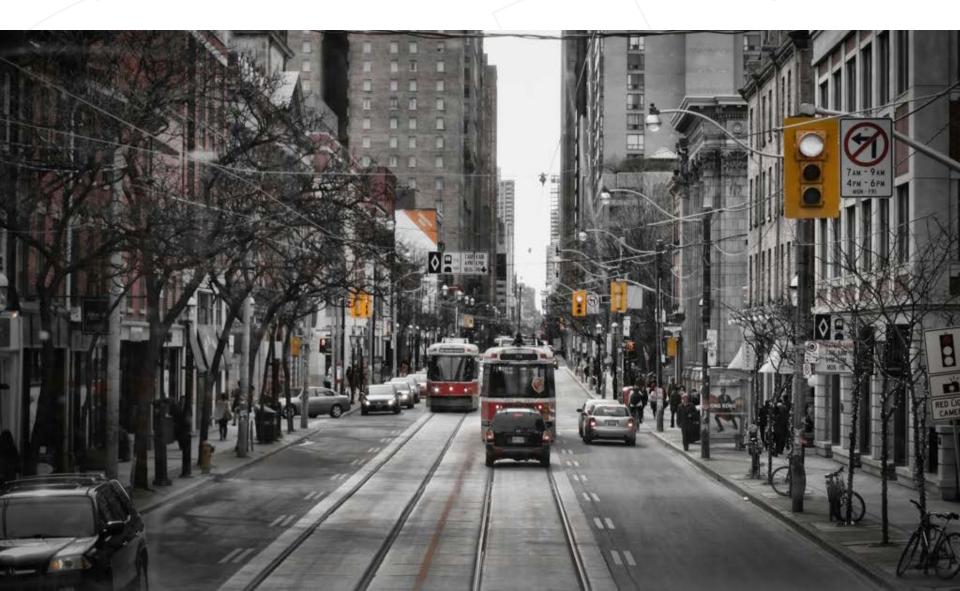
- We've been making improvements:
 - Extended turning and parking restrictions
 - Increased fines for "No Stopping"
 - LED 'no left-turn' signs at key locations
 - All-door loading (POP)
 - Consolidated transit stops
 - Adjusted streetcar route running times
 - Added supplemental buses
 - 514 Cherry route with new streetcars
- But there are limits to what can be achieved with operational changes.
- Something bigger is needed to truly unlock the potential of the corridor.



King Street: 100 Years Ago



King Street: Today...Mostly Unchanged





Study Area





Co-ordinated Study Approach



PHASE 2 **Evaluate Vision Options**

PHASE 3
Pilot Project &
Next Steps

Public & Stakeholder Engagement

Ongoing Operational Improvements (TTC/Trans. Services)

King Street Modelling Study

Study Governance

STEERING COMMMITTEE

Jennifer Keesmaat - City Planning

Andy Byford - TTC

Stephen Buckley - Transportation Services

Janie Romoff - Parks & Forestry

Lorne Persiko - TPA

STAFF WORKING GROUP

PARKS & PUBLIC SPACE City Planning (Chair)

Parks & Forestry Transportation Services

STAFF WORKING GROUP

TRANSPORTATION

City Planning (Chair)
Transportation Services
Toronto Transit Commission
Toronto Parking Authority



Community & Stakeholder Engagement

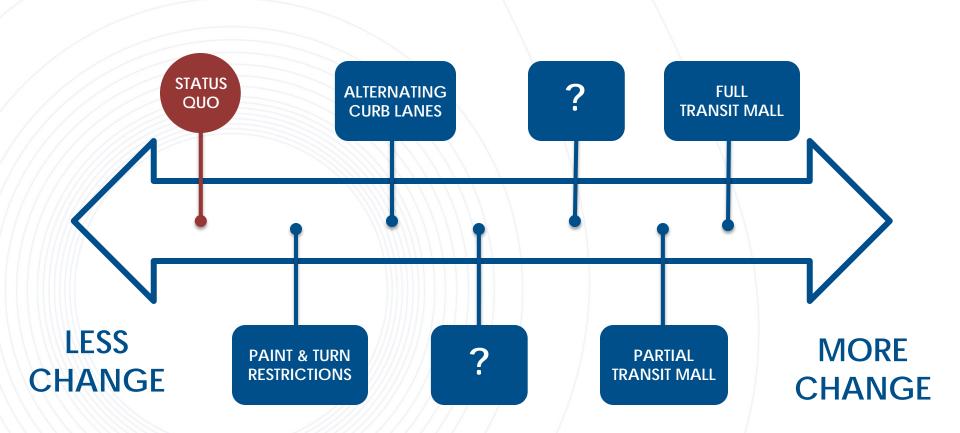
Who?

- General public
- Neighbourhood resident groups
- Businesses, workers, & BIAs
- Advocacy groups
- Transit riders
- Cyclists
- Pedestrians
- Motorists
- Taxis, couriers & deliveries

How?

- Online/social media
- Public meetings
- Stakeholder advisory groups
- Interactive 'walkshops'
- Design charrettes
- 'Public Space Public Life' intercept surveys

Developing a Range of 'Visions'



Making Evidence-Based Decisions

- Use a more holistic complete streets approach to street design, developing metrics, and making evidence-based decisions.
- Need to understand movement and usage patterns before, during, and after a pilot demonstration project.
- Build on existing metrics used by TTC and Transportation
 Services and incorporate new metrics used in other cities (ie,
 public life).
- Undertake a microsimulation modelling study to better understand impacts on traffic and transit operations.

Learning Lessons from Past Initiatives

Early 1990s

- Peak period 'streetcar-only' lanes with overhead signs.
- Sections were then removed...resulted in limited success.

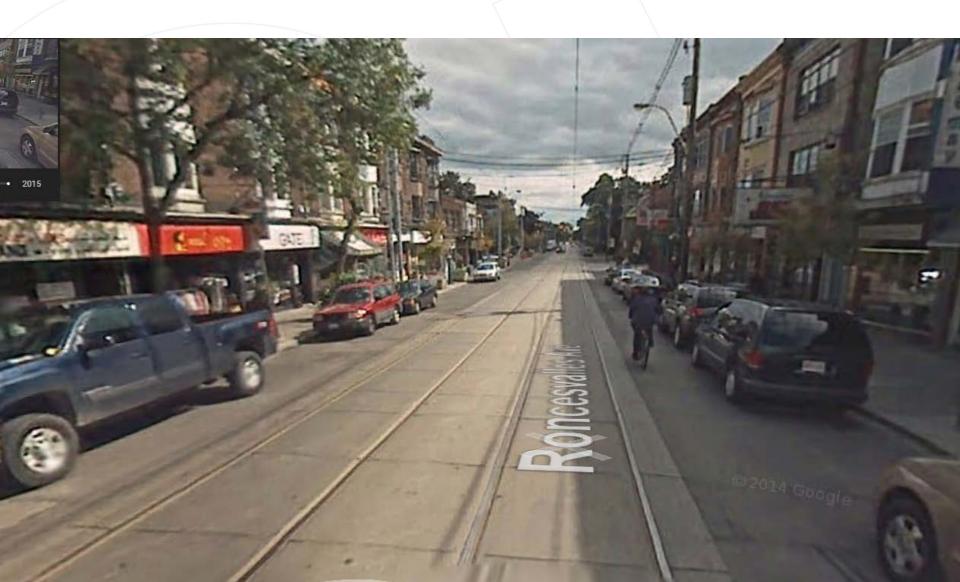
2001

- TTC recommended dedicated streetcar lanes with no through auto traffic, no left turns on King Street, but allow delivery trucks and widen sidewalks. Project did not proceed.
- 10-week traffic enforcement campaign _hot an effective deterrent to motorists making left turns and blocking intersections.

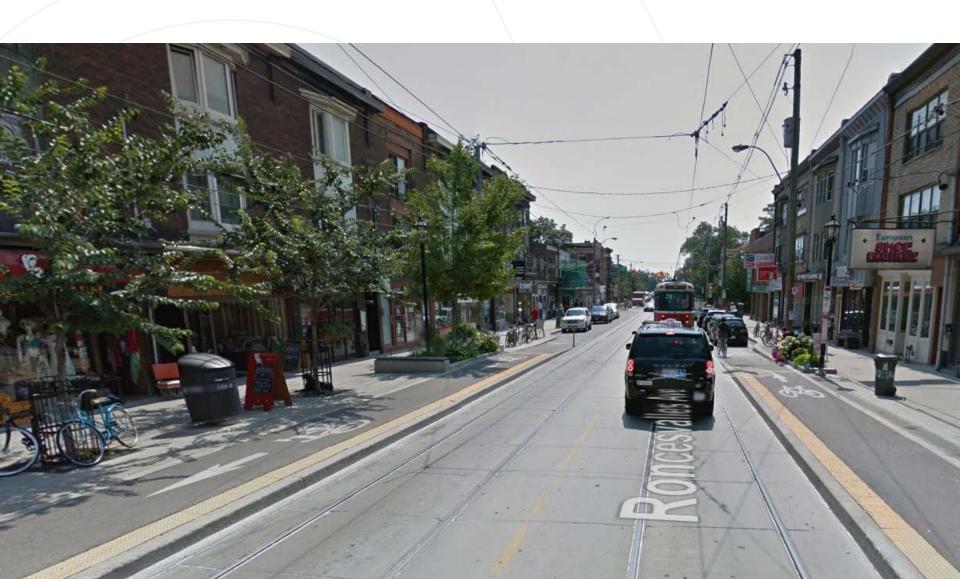
2007

 TTC staff recommended a temporary, reserved right-of-way as a demonstration project for 2008. Demonstration project did not proceed.

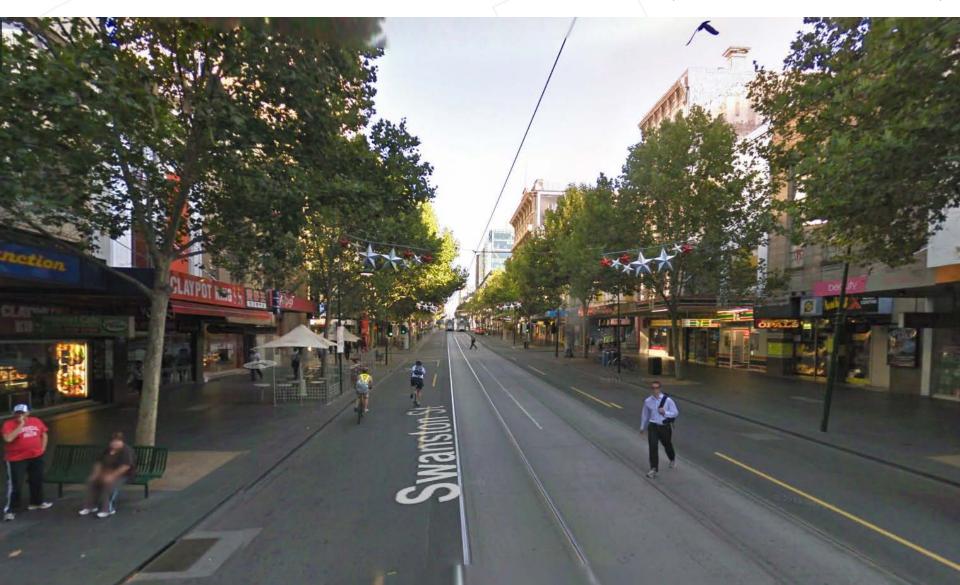
Roncesvalles Ave, Toronto (before: 2007)



Roncesvalles Ave, Toronto (after: 2015)



Swanston Street, Melbourne (before: 2010)



Swanston Street, Melbourne (after: 2014)



Getting to a Pilot Project



Next Steps

- Study kicked-off on June 16, 2016 with the "Our Future King" public panel discussion event at the University of Toronto.
- Advancing partnerships with various City divisions, TTC and BIA's
- Public and stakeholder consultation starting Summer 2016
- Begin developing range of vision designs and a decisionmaking framework.
- Pilot Project targeted for Spring 2017...need to determine scope of capital funding required.
- Reporting to TTC Board and City Council in Q4 2017