



Transportation Investments

2014 & 2015

Support Growth
While Respecting Established
Neighbourhoods

Committee of the Whole
September 29, 2014

Erica Geddes & Tegan Smith
Transportation Section





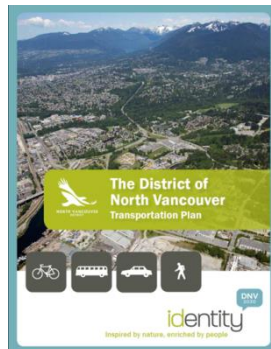
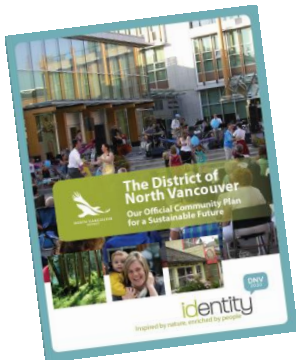
Why Transportation Projects Now?

- Public's #1 interest



Projects come from Transportation Plan and contributing studies:

- Bicycle Master Plan
- Pedestrian Master Plan
- North Shore Area Transit Plan
- Road Network Study
- Lower Lynn Transportation Strategy
- Et cetera



Progress on Five-Year Priorities

District-Wide

- Spirit Trail ✓
- Safe routes to school ✓
- Pedestrian crossings ✓
- Bike routes through re-paving ✓
- Transit supportive improvements ✓

Lynn Valley

- Safety improvement (1) ✓
- Sidewalks (4) ✓
- Bike routes (2) ✓
- Transit stop improvements ✓

Lower Lynn

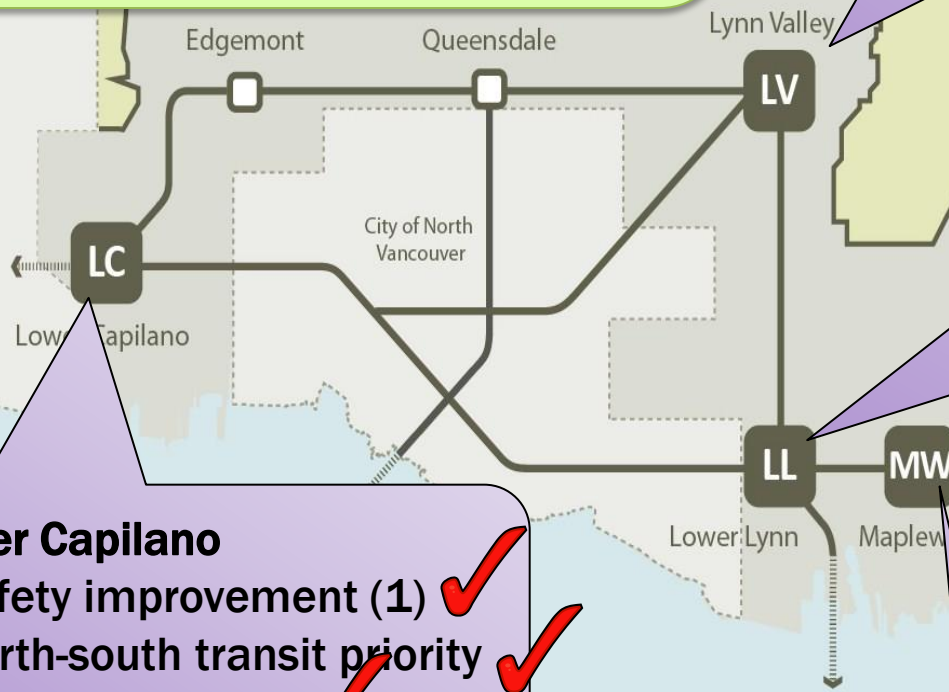
- Highway 1 Interchanges ✓
- North Service Road ✓
- Keith Road and Bridge ✓
- Spirit Trail bridge ✓
- Sidewalks (1) ✓
- Bike routes (3) ✓
- Phibbs Exchange ✓

Lower Capilano

- Safety improvement (1) ✓
- North-south transit priority ✓
- Bike routes (2) ✓

Maplewood

- Safety improvement (1) ✓
- Bike route (1) ✓
- Transit stop improvements
- Barrow-Spicer connector





Presentation Overview



Major Projects	Erica Geddes
Spirit Trail & Cycling Improvements	
Transportation Studies	Tegan Smith
Established Neighbourhoods	
Other	

Major Project: Lower Lynn Interchanges

- MOU with MOTI
- Goal: Funded project

Highway Mobility and Safety

- reduce delay
- reduce crash risk
- clear incidents

Municipal Connectivity

- by-pass the highway queues
- support goods movement

Other

- facilitate transit
- bike & pedestrian crossings
- ensure community livability



Major Projects: Keith Road

- East Keith Road Extension
- Keith Road Bridge Project



Major Project: Phibbs Exchange

- Signed MOU for design partnership with MOTI and TransLink
- Expect design completion late 2015



Other Major Projects

1. Lynn Valley Road underpass

- 2nd southbound vehicle lane
- Improved walking and cycling route



2nd Vehicle lane

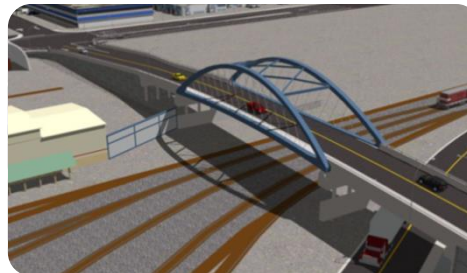
Bike facility

2. Lower Capilano Road improvements

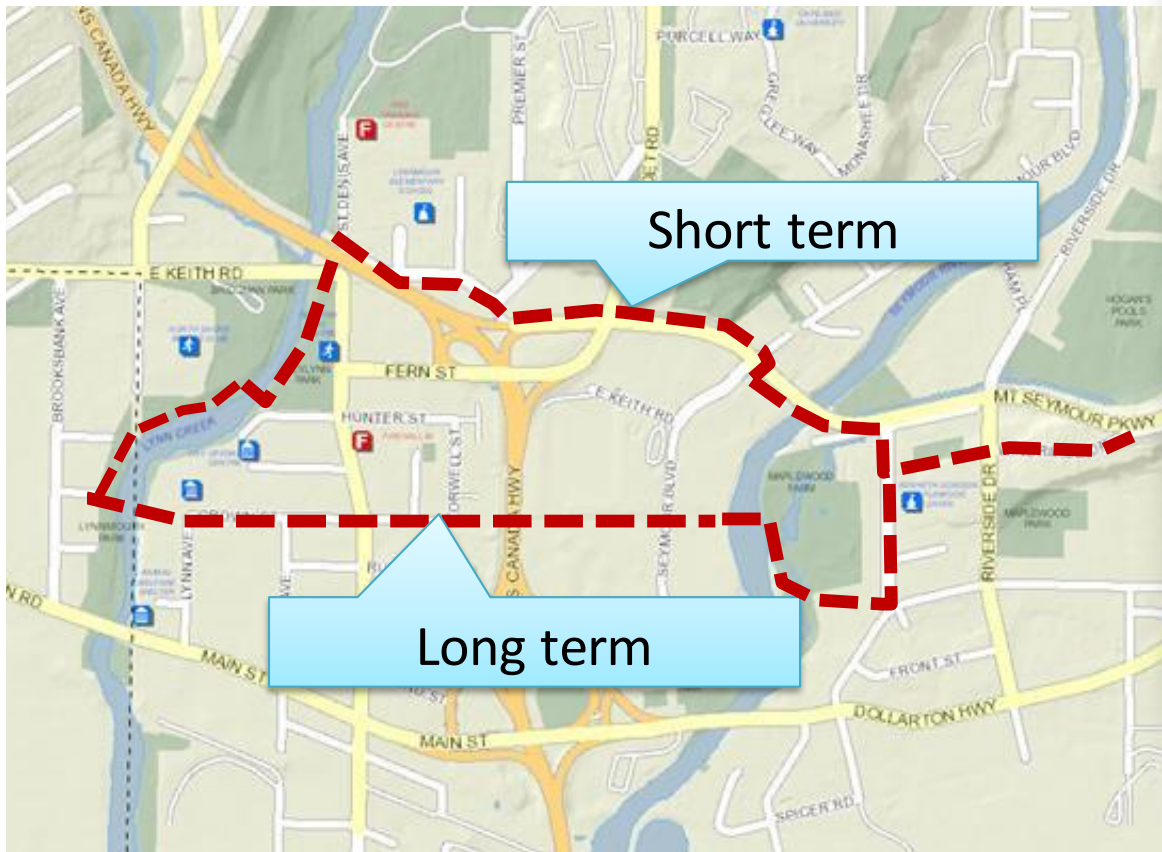
- New signal at Curling
- Additional southbound turn lane
- Bike lanes



3. Philips Overpass



Spirit Trail Update



Lynn Valley Road Bike Lanes





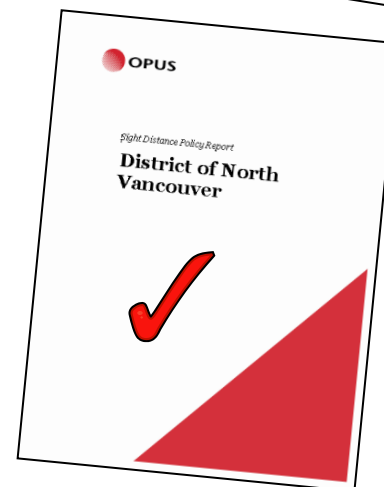
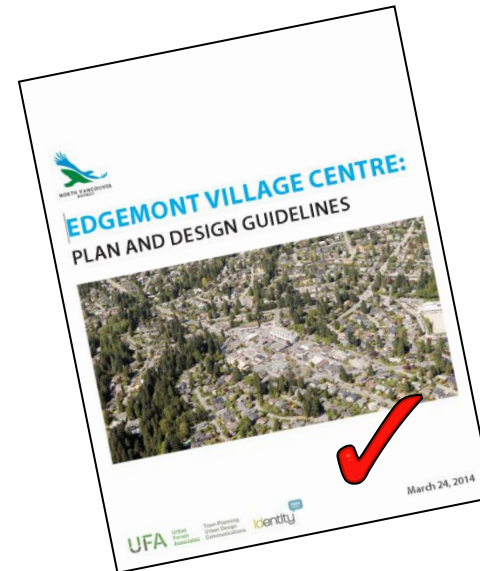
Transportation Studies

2014:

- Maplewood
- Lower Capilano
- Edgemont Village
- Sight Distance Policy

2015:

- Highland Boulevard
- Other corridors



Deep Cove Parking and Access Study

- Short term measures in place
- Data collection and survey analysis complete
- Solutions depend on desired identity of Deep Cove village
- Discussion with Council December



Panorama Drive

- Trial resident only parking in place
- Enforcement scheduled to start September 30th
- Intend to evaluate and report back in December



Established Neighbourhoods

- Local Area Service traffic calming:
 - Sunset Boulevard upcoming October 2014
- Fullerton streetscape improvements
 - Phase 1 funded 2014; Phase 2 request for 2015





Crosswalk Priorities

What improvement to make? When to do it?

Recently Completed	Mount Seymour Parkway at Broadview
	Queens Road at Thorncliffe Drive
In Progress	Mt Seymour Parkway at Fairway Drive
	Indian River Drive and Inlet Crescent
	4001 Block Mount Seymour Pkwy
2015 Proposal	Capilano Rd at Paisley Road
Candidates for 2016 or 2017	Mt Seymour Road at Banff Court
	Mt Seymour Road at Parkgate Mall Driveway
	Highland Boulevard at Belmont Avenue



+ Other crossing improvements - through development

Bus Shelter and Bench Contract



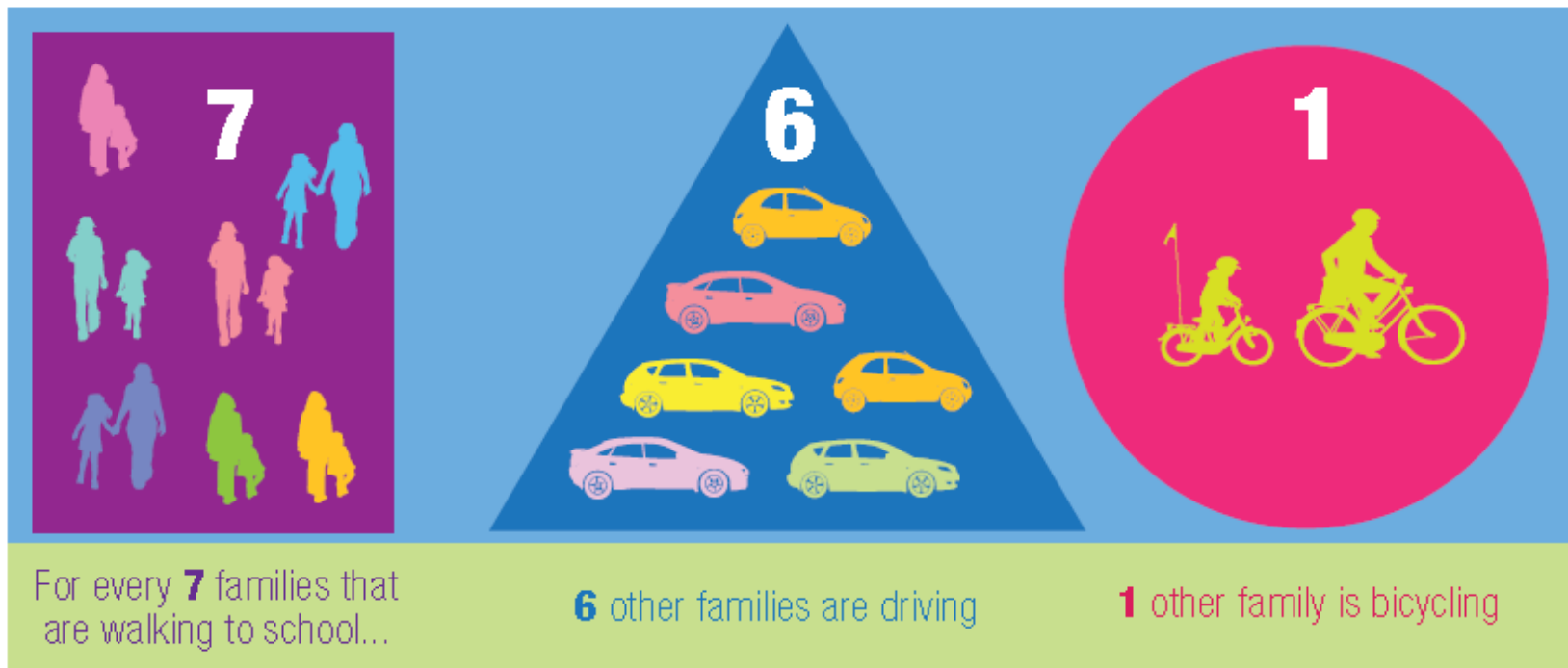
Pedestrians

- 29th Street
- Bulges
 - School pedestrian crossing enhancement
 - improves stop sign compliance



Schools

- Ongoing collaboration
- School study



North Vancouver Elementary Schools (2013)



Thank you

