# TransLink Municipal Update

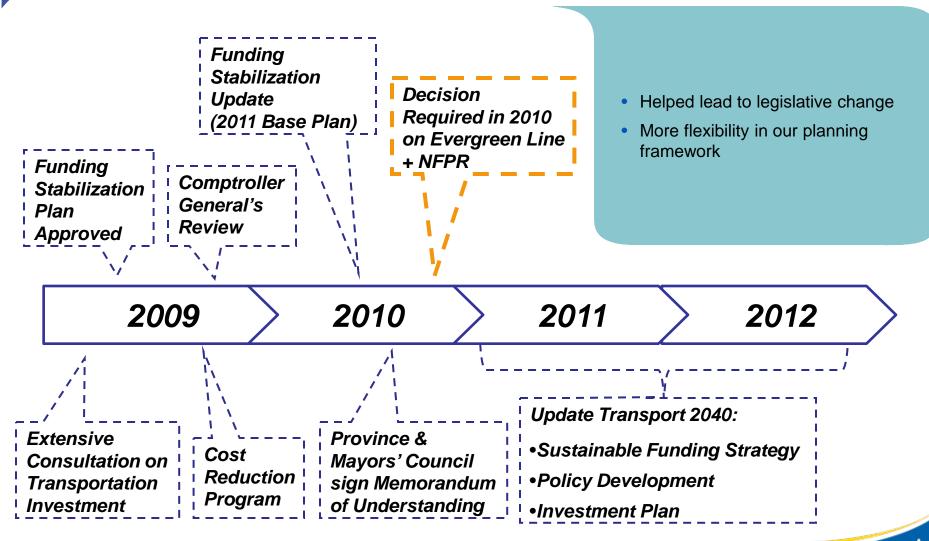
**October 7, 2010** 

#### Outline

- Context
- Evaluation Process and Results
- Funding Options
- Financial Impact
- Next Steps

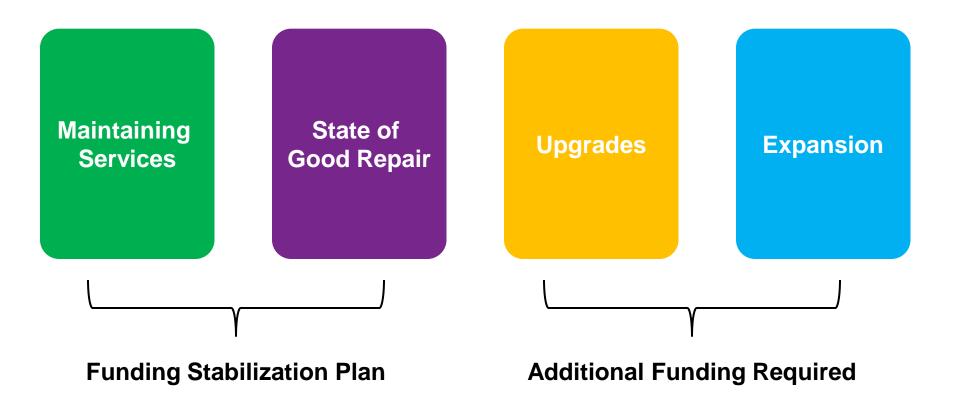
### CONTEXT

## Where We've Been Where We're Going



## **EVALUATION PROCESS**

#### TransLink Priorities



#### **Evaluation Framework & Process**

- TransLink's plan evaluation process
  - Outcomes-driven, performance-based plan development
  - Will continue to apply to future supplements
  - Responds to input of Commissioner and stakeholders
- The evaluation of candidate projects includes two parts:
  - Effectiveness towards Transport 2040 Goals
  - Priorities specific to a particular plan

#### Evaluation Criteria

#### Transport 2040 Goals (50%)

- GHGs aggressively reduced
- Non SOV mode share
- Complete communities
- System Optimization
- Economic growth and goods movement
- Financially sustainable

#### Supplemental Priorities (50%)

- Significant lost opportunity if not activated in 2010
- Leverages significant other funding
- Makes best use of existing fleet and infrastructure
- Nature of previous commitment

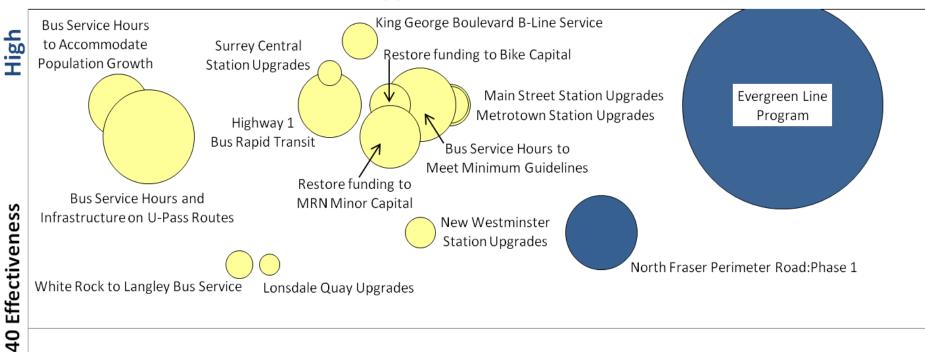


## **EVALUATION RESULTS**

#### **Evaluation Results Table**

	Transport 2040 Criteria	Supplemental Theme Criteria	Composite Score	т	cial Impact to ransLink <sup>1</sup> 2020 (000s)
Evergreen Line Program - Includes capital contribution, bus and facilities integration, wayfinding, and Broadway-Commerical Station	8.5	10.0	9.0	\$	412,100
North Fraser Perimeter Road - United Blvd Extension to relieve congestion at two nodes	6.5	9.5	8.0	\$	53,200
Main Street Station Upgrades - Access and capacity improvements;	8.5	7.0	8.0	\$	16,300
King George Boulevard B-Line Service - Guilford to White Rock via Surrey Central (104th & King George Blvd)	9.5	6.0	8.0	\$	12,600
Metrotown Station Upgrades - Access and capacity improvements	8.5	7.0	7.5	\$	12,900
Bus Service Hours to Meet Minimum Guidelines - hours to address critical reliability and pass-ups on key corridors	8.5	6.5	7.5	\$	51,300
Restore funding to Bike Capital	8.5	6.0	7.5	\$	17,000
Surrey Central Station Upgrades - Integrate station with area development	9.0	5.5	7.0	\$	5,900
Highway 1 Rapid Bus Project - Lougheed/Walnut Grove/Surrey Central, 10 min service	8.5	6.0	7.0	\$	40,900
Restore funding to MRN Minor Capital	8.0	6.0	7.0	\$	37,900
New Westminster Station Upgrades - To integrate with current adjacent development	6.5	6.0	6.5	\$	9,200
Bus Service Hours to Accommodate Population Growth - To keep pace with growing demand and population growth	8.5	1.0	5.0	\$	36,700
Bus Service Hours and Infrastructure on U-Pass Routes - To accommodate U-Pass growth and avoid overcrowding and loss of	8.0	2.0	5.0	\$	85,100
White Rock to Langley Bus Service - Community Shuttle local stop, 30 min service	6.0	4.0	5.0	\$	7,500
Lonsdale Quay Upgrades - To improve passenger safety, circulation and environment	6.0	4.0	5.0	\$	4,200

#### Potential 2011 Supplemental Plan - Evaluation Results





Low

High

### FUNDING OPTIONS

### Funding Sources

- Since Funding Stabilization, sources at maximum:
  - Fuel Tax
  - Parking Sales Tax
  - Hydro Levy
  - Replacement Tax
- Remaining sources:
  - Vehicle Registration Fee
  - Benefitting Area Tax
  - Transit Fares
  - Property Taxes
- MOU provides opportunity to explore other sources in future supplements



## FINANCIAL IMPACT

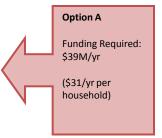
#### Level of Investment

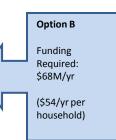
Candidate Projects that Pass Thresholds	Transport 2040 Criteria	Supplemental Theme Criteria	Composite Score	Financial Impact to TransLink <sup>1</sup> 2011-2020 (000s)	Cumulative Impact to TransLink 2011-2020 (000s)	
Evergreen Line Program - Capital contribution, bus and facilities integration, wayfinding, and Broadway-Commerical Station	8.5	10.0	9.0	\$ 412,100	\$ 412,100	
North Fraser Perimeter Road: Phase 1 - United Boulevard Extension	6.5	9.5	8.0	\$ 53,200	\$ 465,300	
Main Street Station Upgrades - Access and capacity improvements;	8.5	7.0	8.0	\$ 16,300	\$ 481,600	
Metrotown Station Upgrades - Access and capacity improvements	8.5	7.0	8.0	\$ 12,900	\$ 494,400	
King George Boulevard B-Line Service - Guilford to White Rock via Surrey Central (104th & King George Blvd)	9.5	5.5	7.5	\$ 12,600	\$ 507,100	
Bus Service Hours to Meet Minimum Guidelines - hours to address critical reliability and pass-ups on key corridors	8.5	6.5	7.5	\$ 51,300	\$ 558,300	
Restore funding to Bike Capital	8.5	6.0	7.5	\$ 17,000	\$ 575,400	
Surrey Central Station Upgrades - Integrate station with area development	9.0	5.0	7.0	\$ 5,900	\$ 581,300	
Restore funding to MRN Minor Capital	8.0	6.0	7.0	\$ 37,900	\$ 619,200	
Highway 1 Bus Rapid Transit Project - Lougheed/Walnut Grove/Surrey Central, 10 min service	8.5	5.0	7.0	\$ 40,900	\$ 660,200	
New Westminster Station Upgrades - Integrate with current adjacent development	6.5	6.5	6.5	\$ 9,200	\$ 669,400	
Lonsdale Quay Upgrades - Improve passenger safety, circulation and environment	6.0	4.0	5.0	\$ 4,200	\$ 673,600	
Bus Service Hours to Accommodate Population Growth  - Keep pace with growing demand and population growth	8.5	1.5	5.0	\$ 36,700	\$ 710,300	
Bus Service Hours and Infrastructure on U-Pass Routes - Accommodate U-Pass growth	8.0	2.0	5.0	\$ 85,100	\$ 795,400	
White Rock to Langley Bus Service - Community Shuttle local stop, 30 min service	6.0	3.5	5.0	\$ 7,500	\$ 802,900	

NB: Projects were evaluated based upon the relative scale of the investment and effectiveness

Scoring: Very High = 10; High = 8; Med = 5; Low = 2; None = 0, Weighted Scores are rounded to the nearest 0.5 increment.

#### Notes:





<sup>&</sup>lt;sup>1</sup> Net Annual Impact to TransLink (2011-2020) values differ from the total project costs (included in the project summaries) as they take into account only the related cashflows that occur during the 2011-2020 period and debt servicing may occur over a longer time frame.

#### Options

- Option A: Evergreen Line and NFPR Phase 1
  - \$39.3 million annual increase from property tax
  - \$31/yr per average household
    - About \$5.20/yr per \$100,000 assessed value
  - Begins in 2011, increases 3% per year
- Option B: Evergreen Line, NFPR Phase 1 and key regional investments
  - \$68.2 million annual increase from property tax
  - \$54/yr per average household
    - About \$9.00/yr per \$100,000 assessed value
  - Begins in 2011, increases 3% per year



### TransLink's Borrowing Limit

- Significant investment in capital
- Requires increase to TransLink's current borrowing limit from \$2.8B
  - Option A: to approximately \$3.3 Billion
  - Option B: to approximately \$3.5 Billion
- Approval by the Mayors' Council required, including consultation with the Metro Vancouver Board

#### NEXT STEPS

#### Next Steps

- TransLink Board to determine whether a Supplemental Plan will be brought forward
- Proposed schedule if decision is made to proceed with a 2011 Supplemental Plan:
  - Consultation activities held this month
  - Plan submitted to Mayors' Council and Commissioner in November

#### Potential Consultation Questions

- Option A: Evergreen Line and NFPR Phase 1
  - \$39.3 million annual increase from property tax, starting in 2011
  - \$31/yr per average household

- Option B: Evergreen Line, NFPR Phase 1 and key regional investments
  - \$68.2 million annual increase from property tax, starting 2011
  - \$54/yr per average household

### **THANK YOU**