Draft Transportation 2040 Plan
Goals and Context
More than just Mobility

- Health
- Safety
- Accessibility
- Affordability
- Public Life
- Resiliency
Strong Link to Other Initiatives

**Complete**
- Mayors Task Force on Housing Affordability (2012)
- Greenest City Action Plan (2011)
- Vancouver Economic Action Strategy (2011)
- Cambie Corridor Plan (2011)
- Housing and Homelessness Strategy (2011)
- Metro Core Jobs and Economy Land Use Plan (2007)

**Underway**
- Healthy City Strategy
- Community Plans
- Broadway Corridor Land Use Vision
Work With our Partners

- Railways, borders, waterways & airways; project funding
- Airport planning
- Port planning
- Provincial highways; project funding
- Transit / regional transportation authority; funds regional roads & bikeways
- Land use & growth projections; air quality monitoring
- Land use planning; builds & maintains street infrastructure
Moving People, Moving Goods

Moving People
1. Walking
2. Cycling
3. Transit
4. Taxi / Commercial / Shared
5. Private Auto

Moving Goods & Delivering Services
- Port / Long Distance
- Local Goods / Services
- Emergency
Trends and Targets
Keys to Success

- Transit Improvements
- Land Use
- Focus on Walking/Cycling
- Partnerships
Since 1997 Plan: More Trips, Fewer Cars

City
- 18% population growth
- 16% increase in jobs
- 5% decrease in vehicles entering city

Downtown
- 75% population growth
- 26% increase in jobs
- 20% decrease in vehicles entering downtown

(Data from City of Vancouver)
Transportation 2040

PLAN TARGETS

2008:
40% of all trips on foot, bike, or transit

2020:
At least half of all trips on foot, bike, or transit

2040:
At least two-thirds of all trips on foot, bike, or transit

Motor Vehicle  Transit  Walk  Bike

For all trips originating in the City of Vancouver.
Planning for Safety

Transportation Fatalities

- 1997
- 2000
- 2005
- 2010
Developing the Plan
Process Highlights

• Public Consultation
• Ongoing Stakeholder Engagement
• Coordination with Other City Initiatives
• Technical Analysis
• Peer Review
Public Consultation

Phase 1 (2011): Listening and Learning
8,000+ participants

Phase 2 (2012): Directions and Discussion
10,000+ participants
### Phase 2: How We Reached Out

#### Consultation Activity

<table>
<thead>
<tr>
<th>Activity</th>
<th>Quantity</th>
<th>Participants**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stakeholder &amp; Community Meetings (invited to)</td>
<td>23</td>
<td>454 attendees</td>
</tr>
<tr>
<td>Public Events (Open Houses, Festivals, Community and City Events)</td>
<td>29</td>
<td>2,929 participants</td>
</tr>
<tr>
<td>Website</td>
<td>1</td>
<td>5,127 visitors</td>
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<tr>
<td>Online Questionnaire</td>
<td>1</td>
<td>944 responses</td>
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<tr>
<td>Emails</td>
<td>1 account</td>
<td>98 emails</td>
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<tr>
<td>Twitter</td>
<td>1 account</td>
<td>356 followers</td>
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<tr>
<td>Facebook</td>
<td>1 website</td>
<td>293 likes</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>59</strong></td>
<td><strong>10,201 participants</strong></td>
</tr>
</tbody>
</table>

* Online questionnaire was posted on June 12, 2012.

** Totals may include those who participated in multiple consultation methods.
International Peer Review - Overall

Anthony Perl
*Director of SFU Urban Studies Program*

Eric Miller
*Professor, University of Toronto*

Tom Miller
*Portland Transportation Director*
Glen Weisbrod – Goods Movement/Economy
President, Economic Development Research Group

Donald Shoup – Motor Vehicles/Parking
UCLA Professor, parking expert and author

Peter McCue – Walking
Executive Officer, New South Wales Premier’s Council for Active Living

Neils Tørsløv – Cycling
Director of Traffic Department, Copenhagen

Jarrett Walker – Transit
Author and international transit consultant
Policy Directions
Directions on Specific Topics

- Land Use
- Goods & Services
- Motor Vehicles
- Walking & Public Space
- Cycling
- Transit
- Encourage, Educate, Enforce
Land Use

Support shorter trips & sustainable transportation choices
Land Use Directions

• Locate major **activity generators** near high capacity transit

• Support **higher densities near transit** stations while recognizing local context

• Build **complete communities**

• **Design** buildings to contribute to public realm
Goods & Services

Support a thriving economy & major port while reducing impacts.

Ensure effective emergency response.
 Goods and Service Directions

• Protect and improve rail corridors
• Support different scales of movement and delivery
• Maintain curb space & laneways for deliveries
• Reduce environmental & neighbourhood impacts
• Maintain effective emergency response times
Motor Vehicles

Improve safety & manage congestion.

Make it easier to drive less.
Motor Vehicles Directions

• Minimize traffic congestion
• Allocate and manage parking effectively
• Improve safety for all road users
• Support car-sharing & other programs that make it easier to drive less
• Accelerate shift to low carbon vehicles
Walking

Make walking safe, convenient & delightful.

Support a vibrant public life.
Walking & Public Space Directions

• Create **vibrant & interesting streets & public spaces**

• Address **gaps** in the pedestrian network

• Improve street **safety, comfort, & accessibility**

• **Promote** walking culture
Cycling

Make cycling safe, convenient, comfortable & fun for people of all ages and abilities
Cycling Directions

- Build routes that are safe, comfortable & convenient
- Provide secure & abundant parking
- Improve integration with transit
- Promote cycling as an everyday option
- Focus on education & safety
Transit

Increase capacity & ensure service is fast, frequent, reliable, accessible & comfortable
Transit Directions

- Broadway rapid transit a top priority
- Make waiting areas more accessible and comfortable
- Support reduced noise & emissions
- Support new funding sources
Encourage sustainable transportation choices

Educate to promote safe & respectful behaviour

Enforce and support legislation that targets dangerous behaviour
Over 90% support or conditional support for proposed directions.