Nanaimo Transportation Master Plan

Phase 1 Consultation Summary







Transportation Advisory Committee Meeting Wednesday December 12, 2012







Agenda

- Study Update
- Phase 1 Consultation Process
- Phase 1 Consultation Findings
- Next Steps





1. STUDY UPDATE







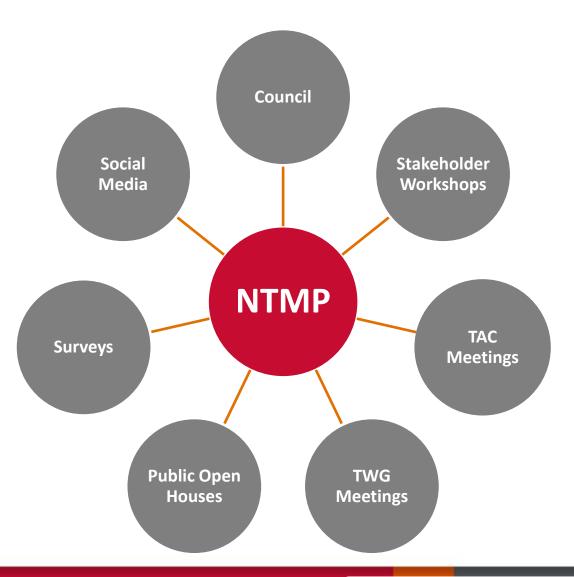
Study Process







Communications & Consultation









2. CONSULTATION PROCESS







Phase 1 Consultation

- Open House x2
 - Wellington Secondary School (Tue Oct 30)
 - Port Place Mall (Sat Nov 10)
- Stakeholder Workshop
 - Beban Park Recreation Centre (Thu Nov 8)
- Social Media Outreach
 - Facebook
 - Twitter
- Online Survey (PlaceSpeak)
 - October November 2012







Open House #1

- Tuesday, October 30th
- Wellington Secondary School
- Relatively low attendance















Open House #2



- Saturday, November 10th
- Port Place Mall
- About 150 people viewed the boards, one-third provided direct feedback, busy.











Stakeholder Workshop

- Thursday, November 8th
- Beban Park Recreation Centre
- 60 attendees

















Stakeholder Workshop

Neighbourhood Associations	Community Groups	Agencies	
Brechin Hill Community Assn	Access Nanaimo	Island Corridor Foundation	
College Park Neighbourhood Assn	Caring about Townsite Society	Ministry of Transportation & Infrastructure	
Departure Bay Neighbourhood Assn	Downtown Nanaimo Business Improvement Assn	Nanaimo Airport	
Dover Community Assn	Greater Nanaimo Cycling Coalition	Nanaimo Port Authority	
·	(GNCC)	RDN Transit	
Harewood Neighbourhood Assn Nanaimo Old City Assn	Hub City Cycles Community Coop	Nanaimo Regional General Hospital (VIHA	
Neighbours of Nob Hill	Mid Island Velo Assn	RCMP	
Newcastle Neighbourhood Assn	Nanaimo Area Land Trust	RDN Transit	
	Nanaimo Carshare	Regional District of Nanaimo	
Parkwood Neighbourhood Assn	Nanaimo Chamber of Commerce	School District #68	
South End Community Assn		District of Lantzville	
Stephenson Point Neighbourhood Assn	Young Professionals of Nanaimo	Vancouver Island University	
		VIHA Parking Coordinator	
Western Neighbourhood Assn		VIU Student Union	







Social Media

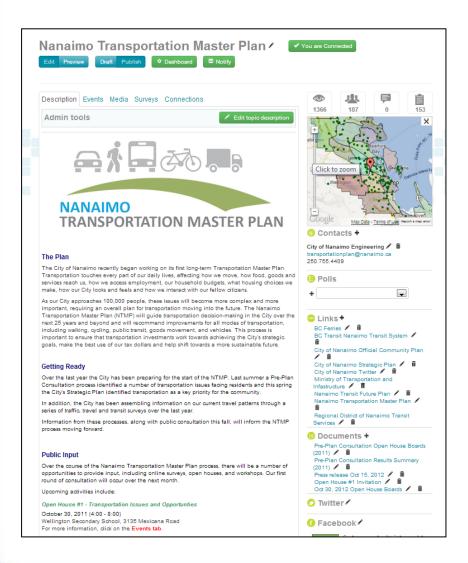








Online Survey





- Nearly 1,400 unique views
- 187 signed up
- 153 surveys completed
- 11% response / view rate typical of PlaceSpeak experience







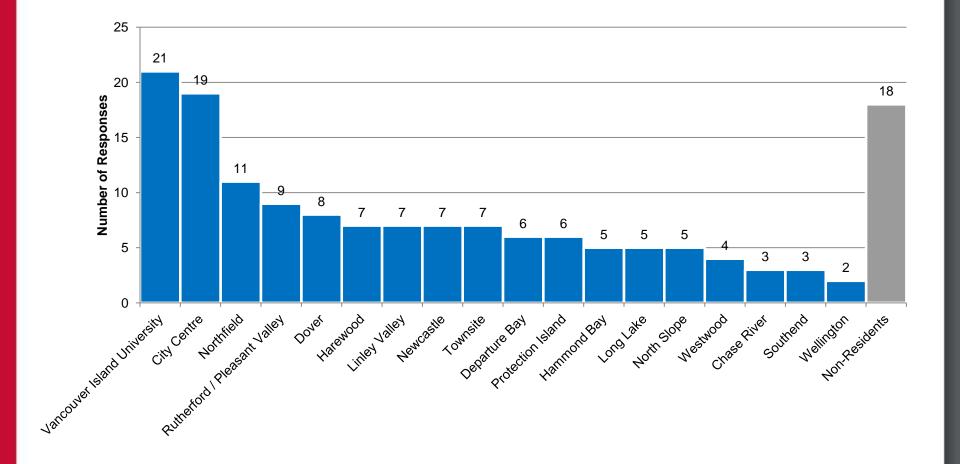
3. CONSULTATION FINDINGS







Neighbourhood Representation

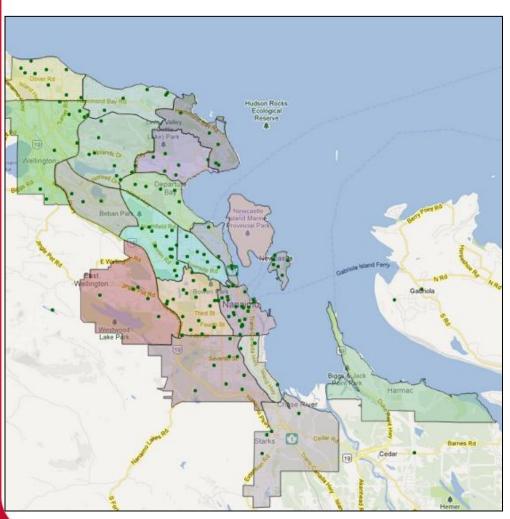








Neighbourhood Representation

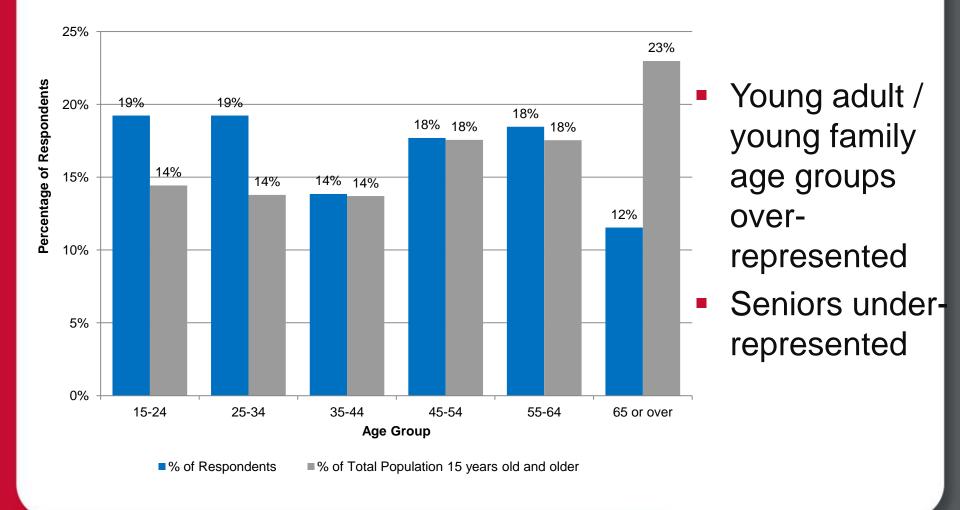


- 88% of respondents are Nanaimo residents
- All neighbourhoods represented
- Higher number of responses from central neighbourhoods





Age Distribution

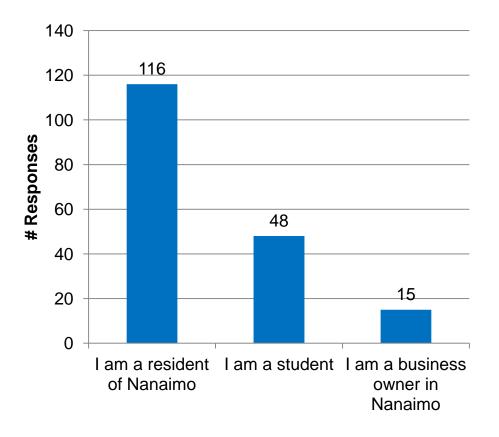








Online Survey Results Respondent Composition



- Majority of NTMP survey respondents are Nanaimo residents
- High number of students responded

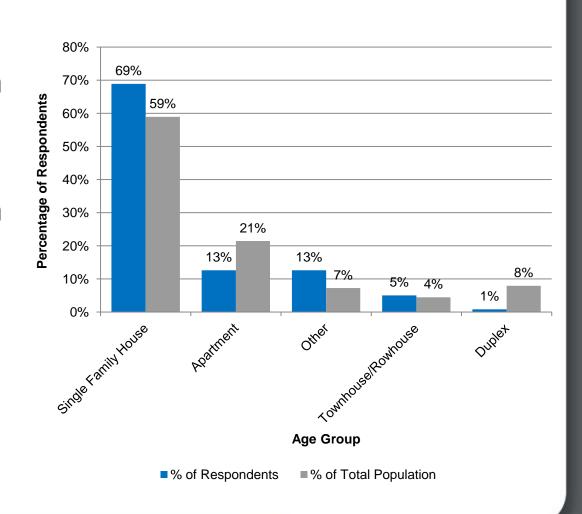






Online Survey Results Respondent Housing Types

- Respondents living in single family homes over-represented
- Respondents living in apartments underrepresented
- Basement suites in "other" category



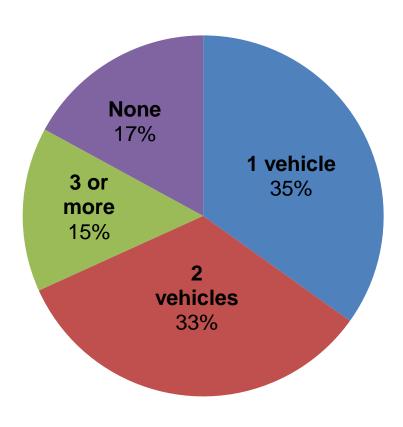






Online Survey Results Vehicle Ownership

- Over a third of residents own one vehicle, and nearly half own more than one car
- Almost one-fifth of respondents did not own a car (8% in HHTS)
- Proportions of 1 vs 2 vs 3 vehicles similar to HHTS
- Nearly 75% of respondents own a bicycle









Respondents' Travel Patterns

	Walking	Cycling	Transit	Carpool
Daily	<u>42%</u>	15%	22%	7%
2-3 times a week	22%	15%	15%	24%
2-3 times a month	27%	23%	19%	30%
Never	10%	<u>48%</u>	44%	<u>39%</u>





Respondents' Trip Purpose

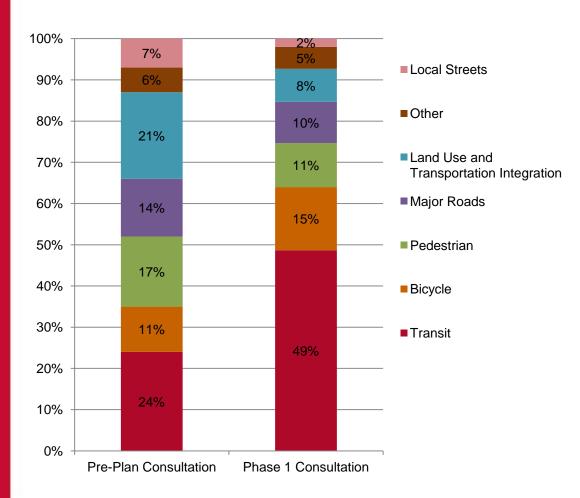
	Walking	Cycling	Transit	Carpool
Commute	26%	<u>40%</u>	<u>64%</u>	<u>46%</u>
Shopping	16%	14%	23%	14%
Recreation	15%	25%	1%	25%
Exercise	<u>41%</u>	17%	N/A	N/A
Other	2%	4%	12%	2%







Online Survey Results Transportation Priorities - #1 Priority

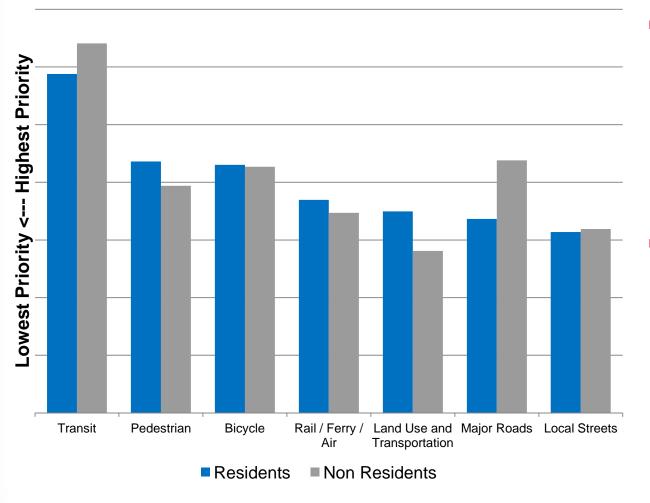


- Priorities similar to
 Pre-Plan Consultation
 (transit and walking
 highest priorities)
- Land use and major roads were higher priorities in Pre-Plan Consultation





Transportation Priorities – Weighted Priorities



- For residents, transit is the top priority, followed by the pedestrian and bicycle network
- Major roads are a more prominent priority for nonresidents

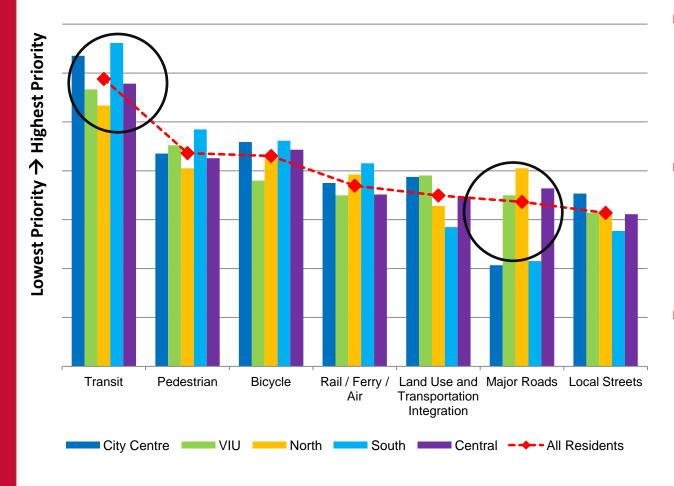
Note: Non-resident results based on 17 responses







Online Survey Results Transportation Priorities



- Overall relative priorities are similar in all areas
- Transit higher priority in City
 Centre and
 South Nanaimo
- Major Roads
 higher priority in
 North and
 Central
 Nanaimo

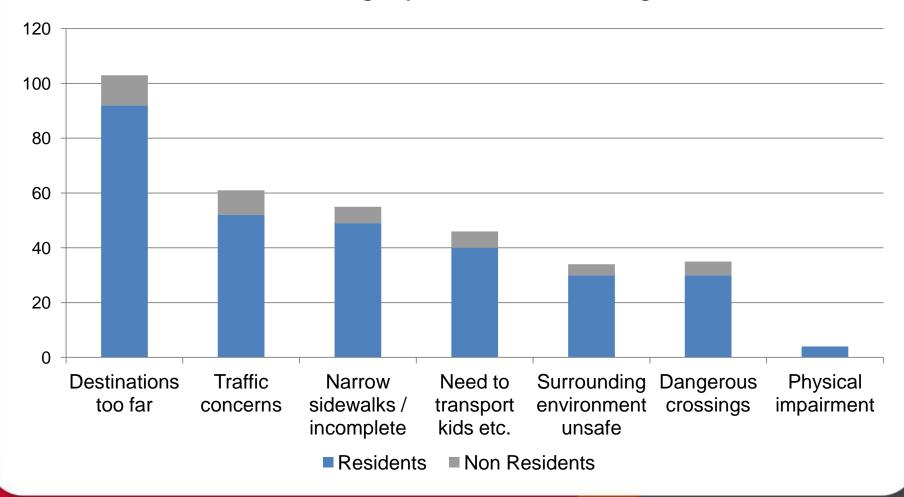






Walking

What factors discourage you from walking more?

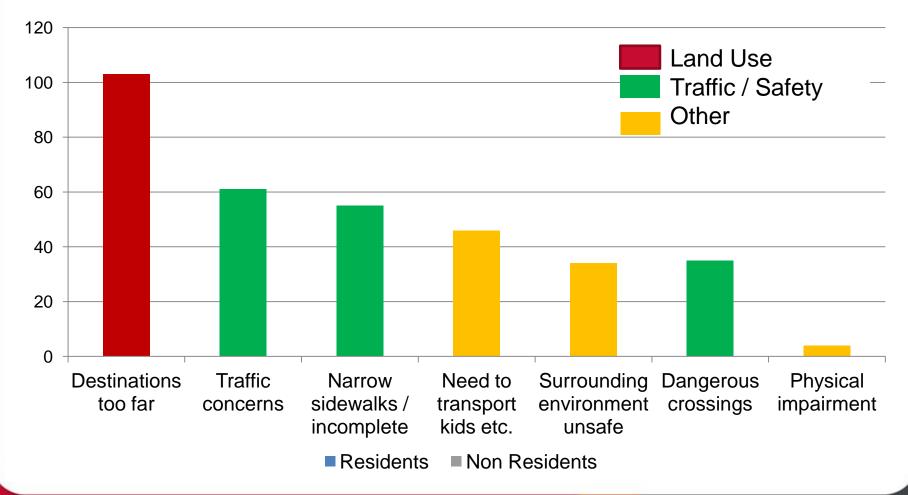






Walking

What factors discourage you from walking more?







Consultation Summary Walking Issues



- Destinations too far away to walk.
- More walking pathways and sidewalks
- Poor quality / uneven sidewalks
- Sidewalk accessibility for wheelchairs and strollers
- Safer routes and more walkable neighbourhoods
- Safety at crossings / intersections









Consultation SummaryWalking Opportunities



- Focus on existing dense areas and increase density in new/existing neighbourhoods.
- Complete network of sidewalks
- Better quality / maintained sidewalks
- More short-cuts / neighbourhood connections
- Safer routes to school
- Pedestrian friendly streets and neighbourhoods
- Extend E&N south.





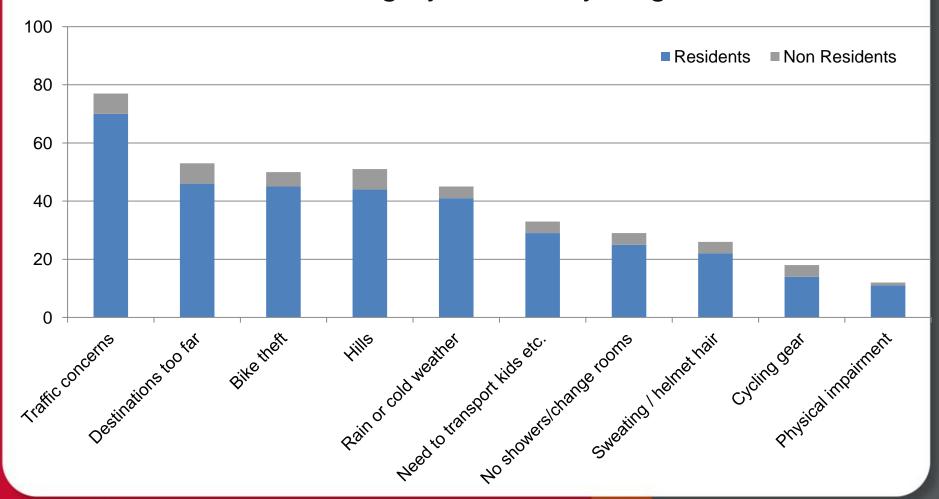




Online Survey Results Cycling



What factors discourage you from cycling more?

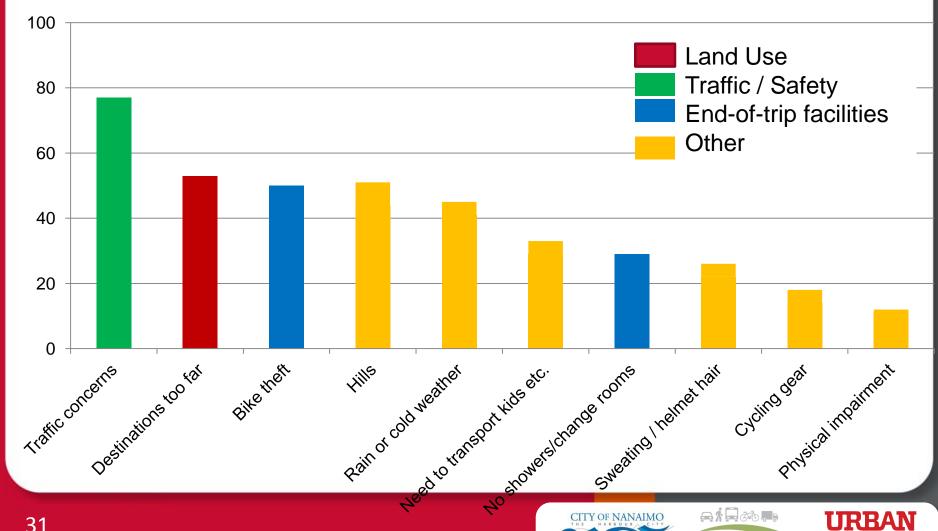






Online Survey Results Cycling











Consultation Summary Cycling Issues

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- More on-street bike lanes, bicycle paths
- Safer bike routes
- Network coverage and connectivity
- Unsafe roadways for cyclists due to traffic volumes & speeds
- Debris
- Clearly identified bike infrastructure









Consultation Summary Cycling Opportunities

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- More bicycle network coverage
- Dedicated bike facilities i.e. bike lanes, paved shoulders, separated bike lanes
- Complete and connected bike routes
- Enforcement
- Multi-use trails





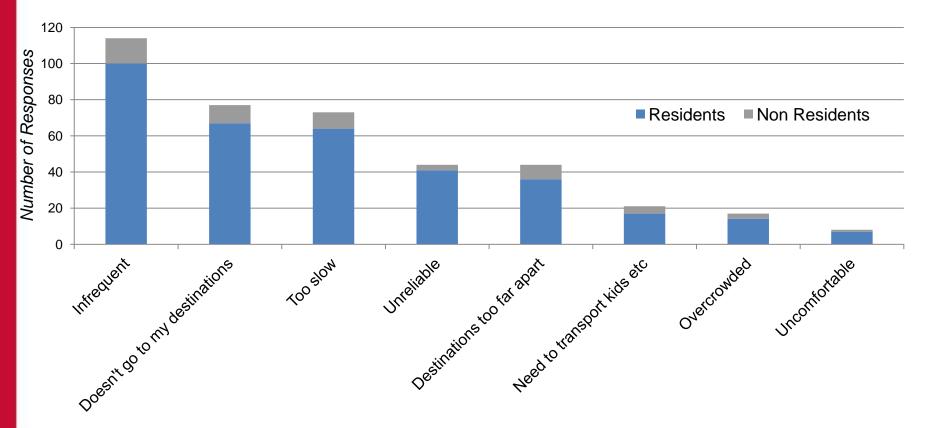




Transit



What factors discourage you from taking transit more?



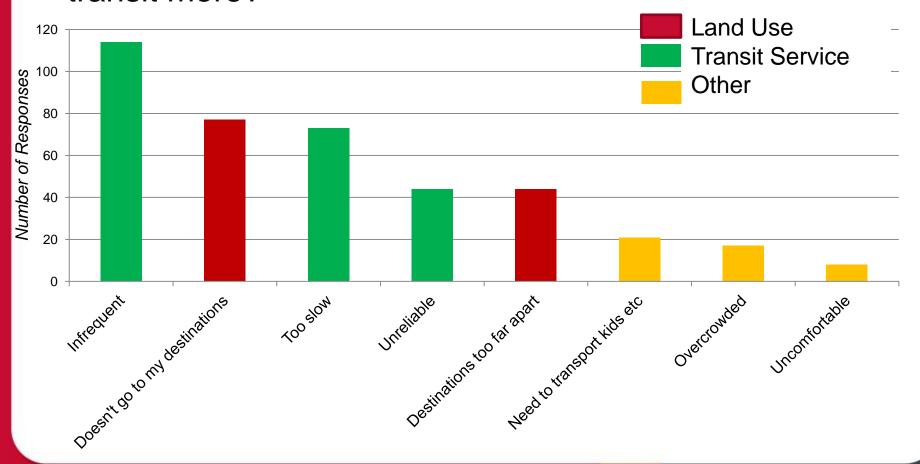




Transit



What factors discourage you from taking transit more?







Consultation Summary Transit Issues

- Infrequent and unreliable service
- Long transit headways
- Poor evening and weekend service
- Slow busses, travel time not competitive with driving
- Underserved areas (Departure Bay Ferry terminal, Duke Point, Airport, south Nanaimo)
- More regional connections (Parksville, Lantzville, Ladysmith)









Consultation SummaryTransit Opportunities

- Increased evening and weekend service
- Higher service frequency
- Smaller shuttle busses
- More network coverage across the City
- Integration of bus and ferry schedule
- More service to Vancouver Island University, implement U-Pass
- Future rapid / rail transit
- Regional service connections











Consultation Summary

Major Road Issues

- Increasing road congestion
- Too many traffic signals (i.e. Island Highway)
- Car-oriented development
- Safer intersections
- Parking pressures (VIU, residential areas)
- Network connections between Hammond Bay area and rest of City
- Traffic flow
- East west routes











Consultation Summary Major Road Opportunities

- Intersection improvements on Island Highway
- Better traffic management for ferry traffic
- Road safety
- Enforcement
- Provide more attractive transportation alternatives to car use, such as improved transit service and safer walking/cycling routes











Consultation Summary

Local Road Issues



- Short-cutting through neighbourhoods
- Truck traffic on local roads
- Neighbourhood livability
- Speeding











Consultation Summary Local Road Opportunities

- Traffic calming measures
 - Traffic circles
 - Speed humps
 - Other design treatments











Consultation Summary External Connections

- Ferry
 - Fast-ferry connections
 - Cheaper options for ferry travel
- Transit
 - Connections between Airport & Downtown
 - Integration with ferry schedule
 - More regional service to Parksville, Qualicum Beach, Lantzville, Duncan
- Rail
 - Connections to Victoria, Comox, Courtenay

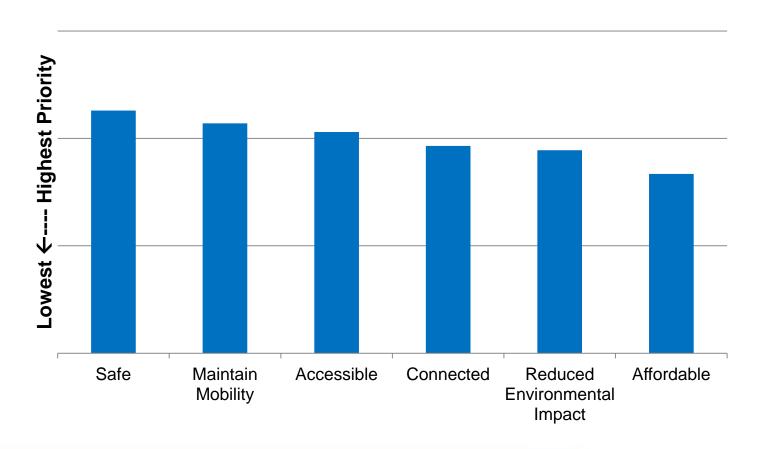






Online Survey Results NTMP Guiding Principles

What are the most important draft NTMP principles?







Online Survey Results NTMP Guiding Principles

Survey respondents were asked if the guiding principles reflect the City's transportation system, and if anything is missing?

- Overall consensus with the guiding principles
- Address an emphasis on people, not vehicles
- More focus on promoting alternative transportation
- Incorporate a focus on transit service into principles
- More clarity on what safety for the network means







Study Process







Nanaimo Transportation Master Plan

Phase 1 Consultation Summary







Transportation Advisory Committee Meeting December 12, 2012





