#### **Current Reality**



Traffic congestion

Visitor and resident complaints



Business success limited by congestion

More contribution to climate change



Whistler population in 1996 Approximately 7,000

Whistler population in 2016 TTTTTTTTTTApproximately 12,000

Whistler annual visitors in 1996 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Approximately 1.7 million

Whistler annual visitors in 2016

\* Approximately 3 million

 $\rightarrow$ 

participants at public meetings

#### **Anticipated Results**

- Increased availability of parking.
- Increased flexibility in travel options
- Reduced highway congestion
- Reduced contributions to climate change
- Less complaints
- More business success

All details can be found at www.whistler.ca/MovingWhistler







#### This led to

## 10

community partner workshops

## 5,000

surveys responses

## 500

professional réports



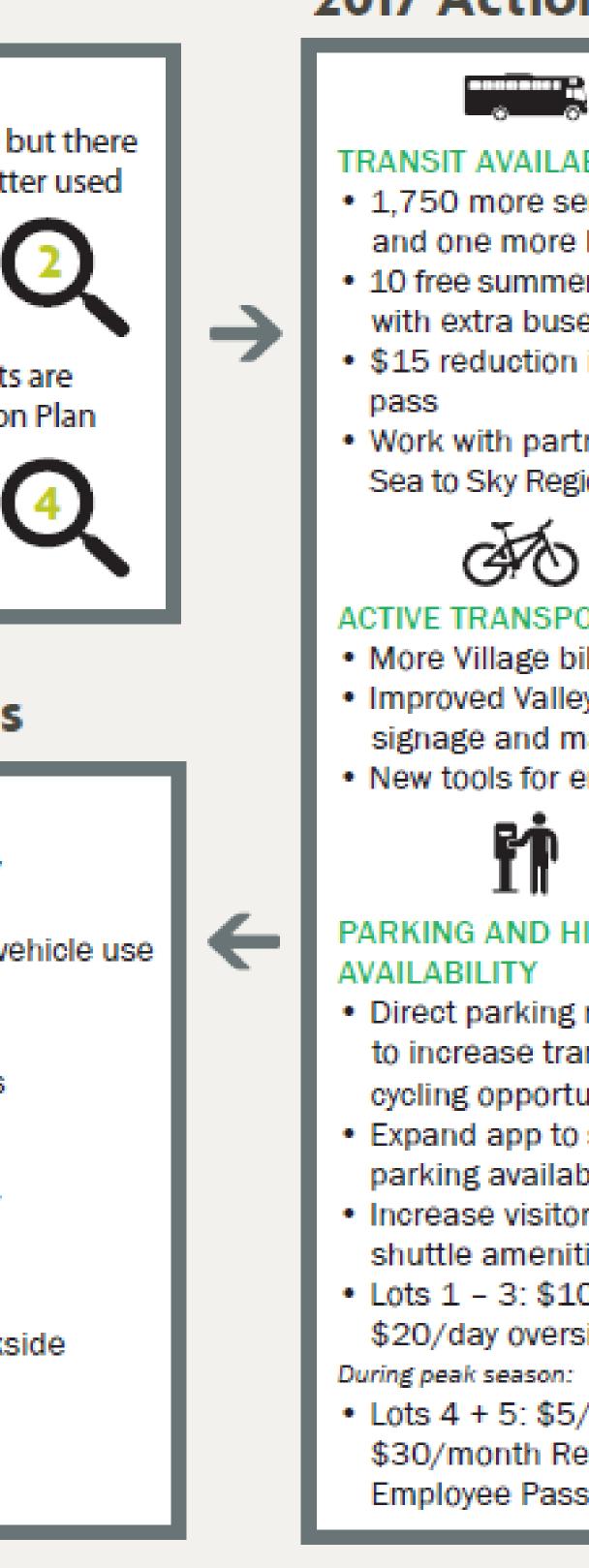
Over the past 20 years there have been investments in transportation but more investment is needed. to address Whistler's current reality. The community transportation vision is to create an integrated transportation system that provides efficient and affordable options while minimizing environmental impact. Integrating parking and highway management, transit service, and active transportation actions addresses the current reality and reflects community support for action.

#### **Key Research Findings**



Whistler has a parking availability problem, but there is enough capacity if existing spaces are better used

About half the traffic during peak times starts in Whistler

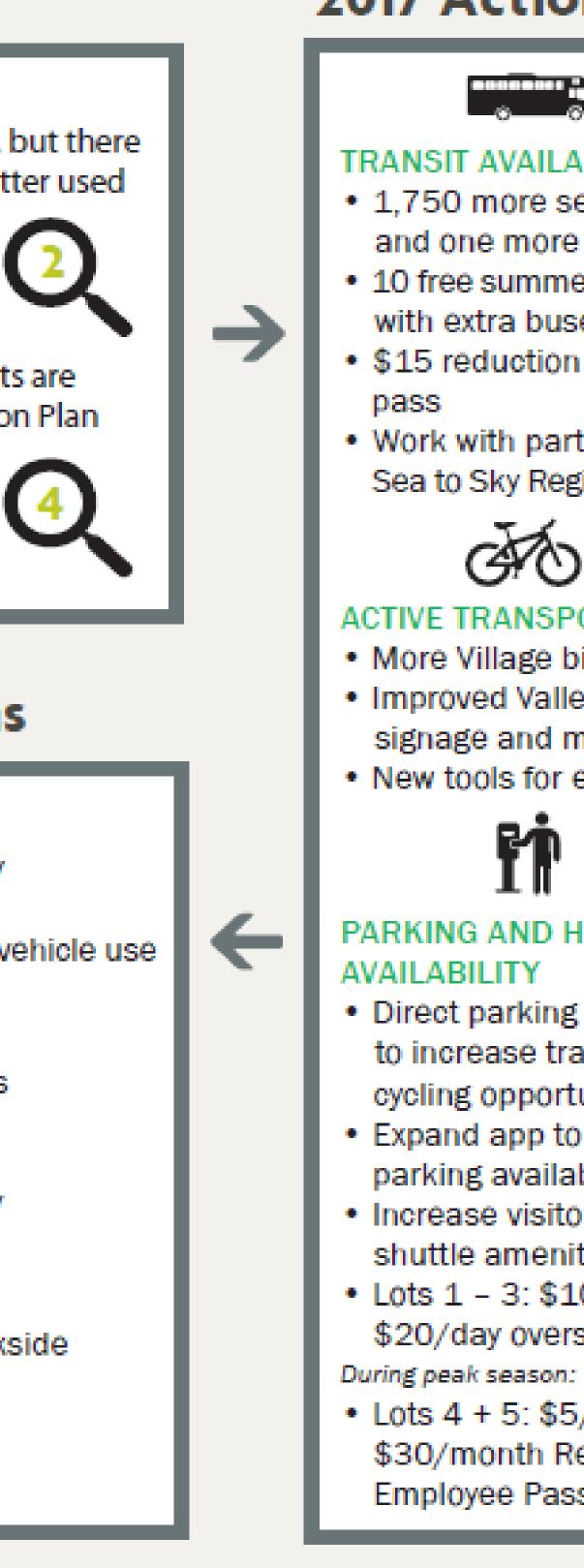




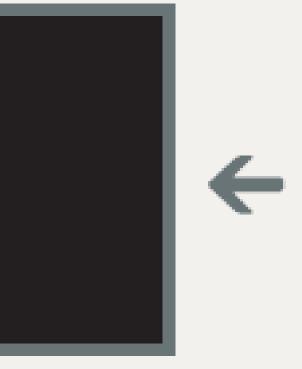
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The majority of Whistler survey respondents are supportive of the 2017 Transportation Action Plan

Congestion will be best addressed by integrated transportation solutions



#### Medium and Long Term Actions



Resort Municipality



- Expand app to share parking availability
- Increase medians at hazard locations
- Promote alternatives to single occupant vehicle use

#### TRANSIT AVAILABILTY

- 3 new buses + 6,500 new service hours
- Reduce cost for transit
- Provide more bus shelters
- Test bus queue-jumper lane on Highway

#### ACTIVE TRANSPORTATION

- Increase gear storage in Village + Creekside
- Improve cycling safety
- Build more sidewalks
- Improve pedestrian highway crossings



**(P)** 

#### 2017 Actions

#### TRANSIT AVAILABILITY

- 1,750 more service hours and one more bus
- 10 free summer weekends with extra buses
- \$15 reduction in monthly
- Work with partners on Sea to Sky Regional Transit

#### ACTIVE TRANSPORTATION

- More Village bike parking
- Improved Valley Trail signage and maps
- New tools for employers

#### PARKING AND HIGHWAY

- Direct parking revenues to increase transit and cycling opportunities
- Expand app to share parking availability
- Increase visitor YVR shuttle amenities
- Lots 1 3: \$10/day, \$20/day oversize

 Lots 4 + 5: \$5/day, \$30/month Resident -Employee Pass

# **2017 Summer Transportation Action Plan**

## What changed as of July 1

#### **Transit**:

- Free on summer weekends and holiday Mondays
- More frequent service
- \$50 monthly pass (reduced from \$65)
- Family Travel Program expanded

#### Cycling:

- More valley trail connections
- More bike parking in Village
- Free Secure *Bike Valet* parking on weekends

#### Day Lot 1 – 5 parking:

- \$5/day in Day Lots 4 and 5 (July 1 September 4)
- \$20/day RV / Oversize in Day Lot 3 East
- \$30/month employee/resident pass in Lots 4 & 5
- \$50/month general pass Day Lots 1-2-3

#### Village parking:

- 2-hour max Main Street & Conference Centre
- 1-hour max Sundial Crescent
- Free after 7 p.m.

## **Results of these actions**

### Increased transit ridership

Summer 2017: Days When All Lots Full

Day	2016	2017	
Friday	6	1	
Saturday	9	4	
Sunday	9	3	
Totals	24	8	

## **Secure Bike Parking** well used

Measurable reduction of local vehicle trips during peak timing

	July	July 2016		July 2017	
Highway 99 Avg. Daily Traffic at	Southbound	Northbound	Southbound	Northbound	
Brio	12,967	12,918	13,065	13,155	
Function	5,652	5,900	6,965	6,913	
Difference – Local vehicle tri starting and ending in Whist		7,018	6,100	6,242	

Average	Summer 2016		Summer 2017	
daily ridership	Pay	Free	Pay	Free
Saturday	3,070	4,680		5,390
Sunday	n/a			4,650
Holiday Mondays	n/a			3,930
Weekday	n/a		3,390	

## **Improved Parking Availability**



# Winter 2017-2018 Transportation Actions

## **Continue to focus on providing residents with alternatives to private car use**

#### Transit

- Fares

### **Carpooling-Walking-Biking**

#### Parking







Early Winter ramp-up starts Saturday, November 17 Extra service every day as printed in schedule ✓ Additional Weekend and Holiday service on Routes 1 and 2 Full Winter transit service starts Wednesday, December 13 Approximately double the amount of summer service ✓ Improved transit routes – implementing recommendations from 1-Valley Connector Review

Continue reduced price (\$50/month) transit pass and expanded Family Travel Program ✓ Introduce Spirit Transit Pass (starting November 1)

Introduce Carpool Parking Program in Day Lots 4 and 5 Snow-clearing of Valley Trail to promote active transportation Active traffic management during peak periods

**Continue expansion of Whistler Parking App** Day Lots 4 and 5 Dec 15 – Apr 15 (\$5/day and \$30/month employee/resident pass)

# 2018-2019 Proposed Transportation Actions



Highway 99 Efficiencies



**Transit Improvements** 

#### 2018 spring/summer

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Image: State Stat			(beginning summer 2018) and phase out	Build sidewalks in Function Junction.	
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	2019 fall/winter				
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2018 spring/summer				
Work with Ministry of Transportation on study to understand costs and impacts on natural areas, for highway capacity improvements from Function to Whistler Village.	Work with BC Transit to study the opportunities to improve and expand regional transit service from Pemberton/ Mt. Currie all the way to Metro Vancouver.	and review the results of the 2017 Improving	Expand secure bicycle parking offerings in the Village and Upper Village, including secure overnight and event parking.	Explore peak time carpooling strategies to encourage more people to carpool to the ski hill.
Work with Sea to Sky municipalities, RCMP, to implement findings of Sea to Sky Highway Road Closure Protocol Assessment Report.	Work with Ministry of Transportation and BC Transit to develop transit queue jumper lanes as a pilot project in 2018.	Work with Tourism Whistler and Chamber to explore feasibility of expanding parking app that illustrates all available parking in Whistler.	Install Valley Trail lighting south of Blueberry.	Partner with Whistler businesses and organizations, to increase number and affordability of end of trip and storage facilities (e.g. bike & ski lockers) in Village and at Creekside.
	Provide safe trails from neighbourhoods to highway bus stops.	Develop and deliver parking inventory learning session inviting all public and private parking operators in Whistler.	Provide paved shoulders on Highway 99.	Build more neighbourhood ski-outs.
		Introduce multiple day parking passes (beginning summer 2018) and phase out monthly parking passes in 2019/2020.	Build sidewalks in Function Junction.	
		Encourage private lots and hotel owners to offer multi-day passes or carpool passes for their staff at their lots.		
2018 fall/winter				
Study potential changes to Highway 99 at Britannia Beach to reduce or eliminate major highway congestion point.	Explore alternate revenue sources for funding improved transit services, including Transit contribution from other businesses or combination transit and activity pass.	Develop winter 2018/2019 carpool incentive program based on results of the 2017/2018 pilot program.	Develop and implement a marketing campaign including an incentive program to encourage people to leave their car at home.	
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**Better Parking** Pa Management

**Active Tran** Options

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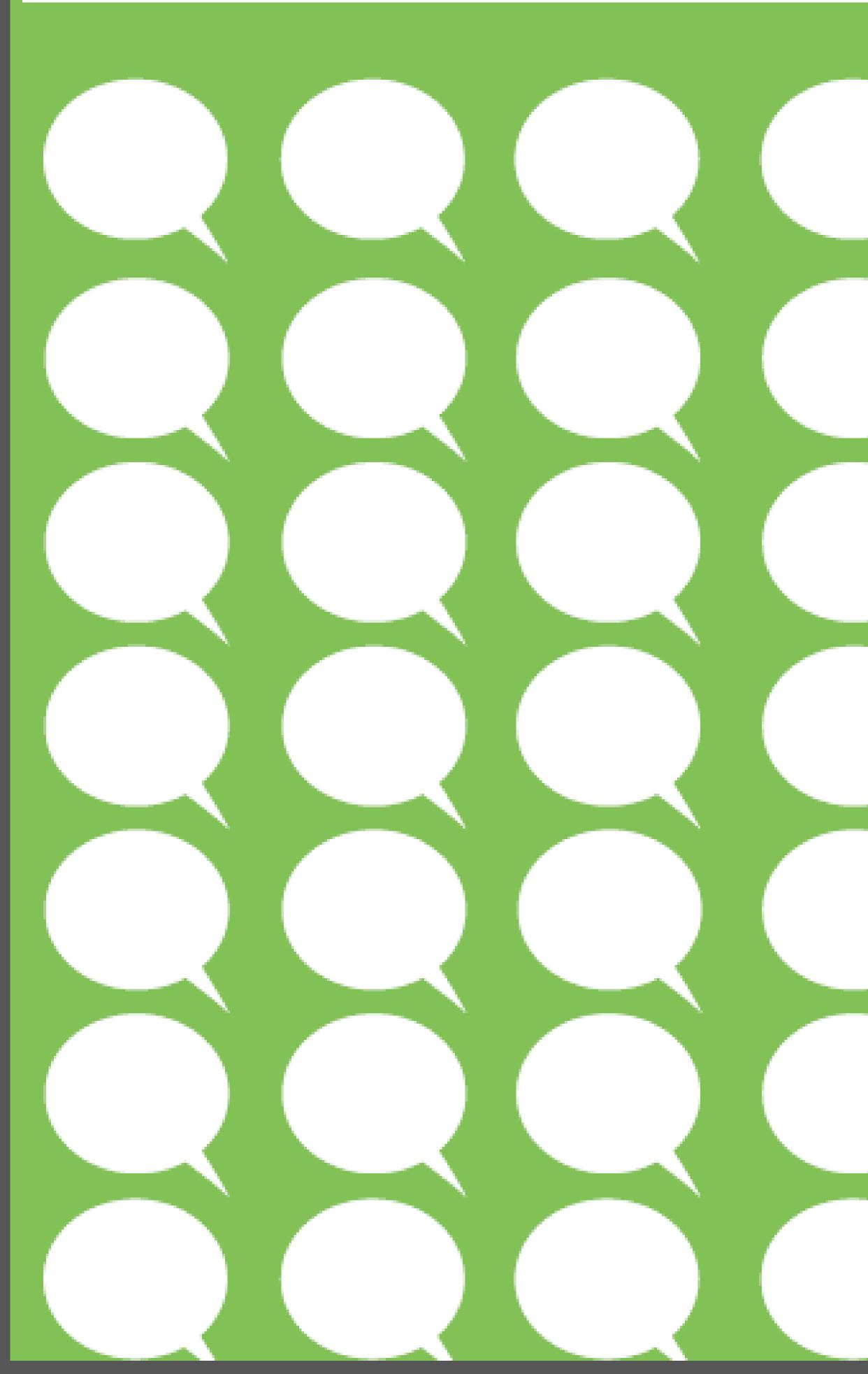
Other

# What would make these actions more effective? Post your ideas on a sticky note here:

## Are there 2018-2019 actions that are missing? Post your ideas on a sticky note here:



# What do **YOU** need in order to drive less ..... in the summer?



# What do **YOU** need in order to drive less ...... in the winter?

