Whistler 2017-2018 **Transportation Action Plan Monitoring Results and TAG Recommendations**

Regular Meeting of Council – May 8, 2018

RESORT MUNICIPALITY OF WHISTLER

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February 20, 2018 - Next Steps

- TAG to determine lead organizations for 2018-19 actions
 - ✓ Plan and confirm budget
 - ✓ Implement actions
- TAG continuing to work on
 - ✓ Review winter monitoring program & lessons learned
 - ✓ Recommend criteria for Community Transportation Initiative Funding (CTIF)
 - ✓ Review of OCP Transportation Vision and Policies
 - ✓ Long-term Actions Recommendation (fall 2018)

2017 Action Plan was Successful!

- Transit was well used
- Bike parking facilities were well used
- Local traffic on the highway was down
- Parking availability was improved

Average	Summer 2016		Summer 2017		
daily ridership	Pay	Free	Pay	Free	
Saturday	3,070	4,680		5,390	
Sunday	2,970			4,650	
Holiday Mondays	2,060			3,930	
Weekday	3,110		3,390		



	July 2016		July 2017	
Highway 99 Avg. Daily Traffic at:	Southbound	Northbound	Southboun d	Northbound
Brio	12,967	12,918	13,065	13,155
Function	5,652	5,900	6,965	6,913
Difference – Local vehicle trips starting and ending in Whistler	7,315	7,018	6,100	6,242

Summer 2017: Days When All Lots Full

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

www.whistler.ca/MovingWhistler



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Enhancing Transportation in Whistler



Traffic in Whistler

- TAG members and meetings
- > 2017 Transportation Actions and initiatives
- > Community Energy and Climate Action Plan
- Greenhouse gas emissions monitoring in Whistler



Community Presentations and Feedback

> Transportation reports and presentations



Parking Study Reports

- > 2017 Parking Study
- > 2016 Parking Study
- 2018 Key Findings
- ➤ Video presentation Parking study presentation to Council December 20, 2016



Transit in the Sea to Sky Corridor

- > Sea to Sky Corridor Regional Transit Study Update ₪
- > The Sea to Sky Transit Future Plan (BC Transit)
- > Results from Phase 1 and 2 consultation @



2017-2019 Transit expansion plan

- July 4, 2017 Whistler Transit System TSA, AOA & Expansion MOU Presentation Slides
- Whistler Transit System 2018/21 Approved
 Expansion Plan and Agreements
- July 15, 2016 News Release



More transportation projects

- > Compressed natural gas buses and fueling station
- Gateway Loop Improvement Project
- Wayfinding Project
- Municipal Paving Project



TAG Recommended Next Steps

- 1. Keep Commercial Bus Parking in Day Lot 4.
- 2. Continue monitoring on-street parking in neighbourhoods.
- 3. Explore new day pass products for Day Lots 1-5.
- 4. Continue to improve electronic and paper parking maps.
- 5. Install Blackcomb Way parking metres.
- 6. Proceed with a pilot project to display parking availability at the Conference Centre underground lot.
- 7. Forward recommended CTIF Purpose, Goals, Criteria and Other Information to the Day Lot Operating Committee to help guide the allocation of CTI Funds going forward.

Purpose

- Provide a funding mechanism to support preferred transportation initiatives that benefit the resort community.
- Goals
- Criteria
- Other Information

TAG Vision & Goals

Whistler's transportation system efficiently and affordably moves people and products to, from and within Whistler while delivering a high quality experience and minimizing impacts on natural areas.

- Improve customer experience
- Continue integrated / holistic approach

Recommendations

- That Council direct staff to publish the Transportation Action Plan Winter 2017/2018 Monitoring Results Report on the municipal website when finalized;
- That Council receive and endorse the Transportation Advisory Group (TAG) recommendations from the March 15, 2018 TAG Workshop; and
- That Council direct staff to work with Transportation
 Advisory Group members and partners to start
 implementing TAG recommended next steps as
 described in Administrative Report to Council 18-059.



Current Reality



Traffic congestion

Visitor and resident ●<● complaints



Business success limited by congestion

More contribution to climate change



Whistler population in 1996

TTTTT 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

This led to

10

community partner workshops

5.000

surveys responses

500

participants at public meetings

professional reports

Let's Get Moving, Whistler

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



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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

PARKING AND HIGHWAY AVAILABILITY

· Increase medians at hazard locations

. Expand app to share parking availability

· 3 new buses + 6,500 new service hours

· Test bus queue-jumper lane on Highway

· Promote alternatives to single occupant vehicle use

Medium and Long Term Actions



2017 Actions



TRANSIT AVAILABILITY

- 1,750 more service hours and one more bus
- 10 free summer weekends with extra buses
- \$15 reduction in monthly pass
- 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 AVAILABILITY

- · 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

During peak season:

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

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



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Resort Municipality WHISTLER of Whistler







ACTIVE TRANSPORTATION

· Provide more bus shelters

TRANSIT AVAILABILTY

· Reduce cost for transit

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



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Goals:

- Improve affordability
- Improve transportation (including experience) for residents and visitors
- Increase transit frequency and reliability
- Reduce congestion
- Create transportation choice
- Solve more than one issue
- Address year-round transportation challenges
- Promote and supports preferred modes of transportation
- Reduce environmental impact.

Criteria:

- Simple to administer
- Cost-effective (use is monitored)
- Flexible, depending on resort needs
- Ensure long-term viability of CTI fund
- Scaleable
- Minimal requirement/costs for communications.

Additional Information:

- Monitoring process
- Incremental benefits
- Cost (and compared to overall budget/other initiatives)
- Whether other funding opportunities have been explored
- Is not a core transportation service of RMOW or Whistler Blackcomb/Vail Resorts