TRANSPORTATION ADVISORY COMMITTEE

TO BE HELD ELECTRONICALLY IN ACCORDANCE WITH MINISTERIAL ORDER M192 AND TRANSMITTED VIA THE BOARDROOM OF THE SUNSHINE COAST REGIONAL DISTRICT OFFICES AT 1975 FIELD ROAD, SECHELT, B.C

Thursday, April 15, 2021 AGENDA

CALL	TO ORDER 3:30 p.m.	
AGENI	DA	
1.	Adoption of Agenda	
PRESE	ENTATIONS AND DELEGATIONS	
2.	Robin Merriott, Sunshine Coast Federation of Community Associations Regarding Sunshine Coast Highway and Bypass	Verba
MINUT	ES	
3.	Transportation Advisory Committee Meeting Minutes of January 21, 2021 – <i>for receipt only</i>	Annex A
BUSIN	ESS ARISING FROM MINUTES AND UNFINISHED BUSINESS	
REPOR	RTS	
4.	BC Ferries Route 3 Traffic Statistics Diana Mumford, Southern Sunshine Coast Ferry Advisory Committee	Annex E pp 5 - 6
5.	Highway 101 Corridor Review – Next Steps Alun Woolliams, Transportation Choices Sunshine Coast	Annex C
6.	Excerpt of transportation-related items from Q1 - Quarterly Report presented at the April 8, 2021 Infrastructure Service Committee meeting Manager, Transit and Fleet	Annex D pp 8 - 9
COMM	UNICATIONS	
7.	Ministry of Transportation and Infrastructure dated January 28, 2021, Regarding Pilot car requirement changes	Annex E pp 10 - 12
8.	Robin Merriott, Sunshine Coast Highway Society dated January 29, 2021 Regarding Construction of a new highway on the Sunshine Coast	Annex F pp 13
NEW E	BUSINESS / ROUNDTABLE	

ADJOURNMENT

NEXT MEETING July 15, 2021 at 3:30 pm

SUNSHINE COAST REGIONAL DISTRICT TRANSPORTATION ADVISORY COMMITTEE **January 21, 2021**

RECOMMENDATIONS FROM THE TRANSPORTATION ADVISORY COMMITTEE MEETING **HELD VIA ZOOM**

PRESENT:

(Voting Members) Director, Electoral Area E, Chair Donna McMahon

> Director, Electoral Area B Lori Pratt Director, Electoral Area F Mark Hiltz Director, Electoral Area D Andreas Tize Director. District of Sechelt Darnelda Siegers Director, District of Sechelt Alton Toth Director, Town of Gibsons David Croal Transportation Choices (TraC) Alun Woolliams Trustee, School District No. 46 Sue Girard **BC** Ferries Robert Edwards Ministry of Transportation and Infrastructure Colin Midalev Southern Sunshine Coast Ferry Advisory Committee Diana Mumford Ministry of Transportation and Infrastructure Michael Braun

ALSO PRESENT:

Chief Administrative Officer (Non-Voting) Dean McKinley

GM. Infrastructure Services Remko Rosenboom

GM, Planning and Community Development Ian Hall

Manager, Transit and Fleet James Walton RCMP Staff Sergeant Poppy Hallam MLA, Constituency Office Kim Tournat

Capilano Highways Eric Paris

ICBC Louisa Mendonca Treasurer, School District No. 46 Nicholas Weswick SCRD Administrative Assistant / Recorder Tracy Ohlson

Public 2 Media

CALL TO ORDER 3:36 p.m.

AGENDA The agenda was adopted as presented.

PRESENTATIONS AND DELEGATIONS

Ken Curry, Parsons Corporation on behalf of the Ministry of Transportation and Infrastructure addressed the Committee regarding the Highway 101 Corridor Review.

Discussion included the following:

Objectives of Corridor Study;

- Priority of improvements for vehicle traffic and active transportation improvements added;
- Pedestrian Safety not addressed;
- Highway condition completed outside the Corridor Study conditional assessment done locally with Ministry of Transportation and Infrastructure (MOTI) and Capilano Highways;
- Active transportation concerns;
- Davis Bay corridor flooding concerns and impact on Chapman bridge connecting north and south Sunshine Coast;
- Possible timeline adjustments for improvements to Highway 101;
- Active Transportation Grant Funding and Stimulus Program funding;
- Passing lane concerns;
- Reed Road safety concerns;
- Lighting issues along Highway 101.

MINUTES

Recommendation No. 1 Transportation Advisory Committee Meeting Minutes of October 15, 2020

The Transportation Advisory Committee recommended that the Transportation Advisory Committee meeting minutes of October 15, 2020 be received.

REPORTS

Recommendation No. 2 Referral from November 19, 2020 Infrastructure Services Committee - Terms of Reference Sunshine Coast Transit Future Action Plan

The Transportation Advisory Committee recommended that the report titled Terms of Reference Sunshine Coast Transit Future Action Plan be received.

Recommendation No. 3 BC Ferries Route 3 Traffic Statistics and Report

The Transportation Advisory Committee recommended that the report titled BC Ferries Route 3 Traffic Statistics and Report be received.

Discussion included the following points:

BC Ferries website.

Recommendation No. 4 Excerpt of Transportation-Related Items from Q4 - Quarterly Report

The Transportation Advisory Committee recommended that the report titled Excerpt of Transportation-Related Items from Q4 – Quarterly Report presented at the January 14, 2021 Infrastructure Service Committee meeting be received.

COMMUNICATIONS

Recommendation No. 5 Correspondence from Sunshine Coast Highway Society

The Transportation Advisory Committee recommended that correspondence from the Sunshine Coast Highway Society dated January 5, 2021 regarding support for a new highway on the Sunshine Coast be received;

AND THAT the letter from the Sunshine Coast Highway Society dated January 5, 2021 requesting a letter of support for a new highway on the Sunshine Coast be forwarded to the SCRD Board for consideration.

Recommendation No. 6 Correspondence from Cedar Grove Parent Advisory Council

The Transportation Advisory Committee recommended that correspondence from Cedar Grove Parent Advisory Council dated January 12, 2021 regarding school zone safety concerns be received.

Discussion included the following points:

Speed bumps on Chaster Road in front of Cedar Grove.

Recommendation No. 7 Correspondence from School District No. 46 District Parent Advisory Council

The Transportation Advisory Committee recommended that correspondence from School District No. 46 District Parent Advisory Council dated January 13, 2021 regarding support for local infrastructure improvements be received.

Discussion included the following points:

- Funding available to Regional Districts;
- Possible ICBC education programs for speeding in school zones;
- Memorandum of Understanding formalized the process by which local government can request to licence an area in MOTI Right of Way for active transportation;
- Active Transportation design guidelines.

ROUNDTABLE

Committee members provided roundtable updates as follows:

Director Pratt (Halfmoon Bay) - meeting has been set up with SCRD rural Directors and MOTI.

Director Siegers (District of Sechelt) – Mentioned the flooding issues in Davis Bay, that the District of Sechelt has a new engineer. She also shared that a grant application for an active transportation route from Sunshine Coast Highway to Mason Road to Ripple Way and back to Sunshine Coast Highway has recently been submitted by the District of Sechelt.

Alun Woolliams (TRAC) – Noted that he had a meeting with Director McMahon and a community group to discuss active transportation and that a report has been developed. He also noted that the District of Sechelt has submitted a grant application for a mapping function for Sunshine Coast trails.

Director McMahon – Noted she connected with her community recently to identify high value, low cost opportunities for active transportation to enable better connectivity in their area.

Colin Midgely (MOTI) – Noted his recent focus has been on the Bypass repairs as well as winter road maintenance.

Eric Paris (Capilano Highways) – Noted Capilano Highways public number for community concerns 1-800-665-3135 and requested that it be shared widely.

Louisa Mendonca (ICBC) – new Road Safety Coordinator, please contact her with any education program or road safety needs. She also mentioned that she has road safety campaign calendar available.

Director Hiltz (West Howe Sound) – Thank you to MOTI and Capilano Highways for their quick repairs to the Bypass and the extra road maintenance and sweeping.

Michael Braun (MOTI) – Thanked Tyler Lambert and Colin Midgely for their hard work and long hours they put in to get the Bypass repairs completed.

ADJOURNMENT	5:19 p.m.

Committee Chair

ROUTE #3 BC FERRIES TRAFFIC STATISTICS - 2020								https://	www.bcferrie	es.com/AN	1EX.B	/resources		
Horseshoe Bay				Vehicles				Passengers						
	Month	Month	% to	YTD	YTD	% to	Total	Month	Month	% to	YTD	YTD	% to	Total
Month	current Year	Previous Year	Previous Year	Current Year	Previous Year	Previous Year	Previous Year	current Year	Previous Year	Previous Year	Current Year	Previous Year	Previous Year	Previous Year
January	70,461	77,701	-9.32%	1,018,146	61,037,425	-1.86%	1,195,220	149,202	165,977	-10.11%	2,343,740	2,387,863	-1.85%	2,728,376
February	77,141	66,212	16.51%	1,095,287	1,103,637	-0.76%	1,195,220	164,328	139,488	17.81%	2,508,068	2,527,351	-0.76%	2,728,376
March	64,245	91,563	-29.84%	1,159,532	1,195,200	-2.98%	1,195,220	123,034	201,025	-38.80%	2,631,102	2,728,376	-3.57%	2,728,376
April	38,407	94,023	-59.15%	38,407	94,023	-59.15%	1,159,532	59,284	205,845	-71.20%	59,284	205,845	-71.20%	2,631,102
May	61, 890	105,496	-41.33%	100,297	199,519	-49.73%	1,159,532	108,037	239,859	-54.96%	167,321	445,704	-62.46%	2,631,102
June	84,999	107,006	-20.57%	185,296	306,525	-39.55%	1,159,532	165,471	252,955	-34.58%	332,792	698,659	-52.37%	2,631,102
July	109,116	127,173	-14.20%	294,412	433,698	-32.12%	1,159,532	242,364	319,459	-24.13%	575,156	1,018,118	-43.51%	2,631,102
August	116,405	137,346	-15.25%	410,817	571,044	-28.06%	1,159,532	269,459	353,821	-23.84%	844,615	1,371,939	-38.44%	2,631,102
September	98,646	104,545	-5.64%	509,463	675,589	-24,59%	1,159,532	200,685	230,952	-13.11%	1,045,300	1,602,891	-34.79%	2,631,102
October	90,279	95,568	-5.53%	599,742	771,157	-22.23%	1,159,532	172,399	207,239	16.81%	1,217,699	1,810,130	-32.73%	2,631,102
November	64,985	86,019	-24.45%	664,727	857,176	-22.45%	1,159,532	113,447	181,154	-37.38%	1,331,146	1,991,284	-33.15%	2,631,102
December	61,478	90,509	-32.08%	726,205	947,685	-23.37%	1,159,532	106,830	203,254	-47.44%	1,437,976	2,194,538	-34.47%	2,631,102
SYSTEM		T	T	Vehicles			T		T		Passenger	S		
January	498,446	555,851	-10.33%	7,764,713	7,728,563	0.47%	8,886,499	1,126,101	1,261,030	-10.70%	19,431,745	19,528,134	-0.49%	22,286,723
February	560,873	475,919	17.85%	8,325,586	8,204,482	1.48%	8,886,499	1,285,924	1,111,788	15.66%	20,717,669	20,639,922	0.38%	22,286,723
March	475,313	682,017	-30.31%	8,800,899	8,886,499	-0.96%	8,886,499	959,671	1,646,801	-41.73%	21,677,340	22,286,723	-2.73%	22,286,723
April	261,141	710,414	-63.24%	261,141	710,414	-63.24%	8,800,899	396,688	1,685,728	-76.47%	396,688	1,685,728	-76.47%	21,677,340
May	404,921	805,979	-49.76%	666,062	1,516,393	-56.08%	8,800,899	693,196	1,987,621	-65.12%	1,089,884	3,673,349	-70.33%	21,677,340
June	592,558	843,883	-29.78%	1,258,620	2,360,276	-46.67%	8,800,899	1,152,199	2,155,560	-46.55%	2,242,083	5,828,909	-61.54%	21,677,340
July	823,178	1,011,464	-18.62%	2,081,798	3,371,740	-38.26%	8,800,899	1,817,543	2,759,205	-34.13%	4,059,626	8,588,114	-52.73%	21,677,340
August	919,231	1,077,787	-14.71%	3,001,029	4,449,527	-32.55%	8,800,899	2,127,162	2,997,164	-29.03%	6,186,788	11,585,278	-46.60%	21,677,340
September	50,629	810,524	-7.39%	3,751,658	5,260,051	-28.68%	8,880,899	1,537,433	1,961,799	-21.63%	7,724,221	13,547,077	-42.98%	21,677,340
October	63,562	718,321	-7.62%	4,415,220	5,978,372	-26.15%	8,800,899	1,295,108	1,712,221	-24.36%	9,019,329	15,259,298	-40.89%	21,677,340
November	469,830	628,955	-25.30%	4,885,050	6,607,327	-26.07%	8,800,899	839,783	1,449,696	-42.07%	9,859,112	16,708,994	-41.00%	21,677,340
December	426,149	658,940	-35.33%	5,311,199	7,266,267	-26.91%	8,80 5 899	741,456	1,596,650	-53.56%	10,600,568	18,305,644	-42.09%	21,677,340

ROUTE #3	BC FERRIES TRAFFIC STATISTICS - 20							021 https://www.bcferries.com/in-the-community/resources Passengers						
Horseshoe Bay	Vehicles													
Month	Month current Year	Month Previous Year	% to Previous Year	YTD Current Year	YTD Previous Year	% to Previous Year	Total Previous Year	Month current Year	Month Previous Year	% to Previous Year	YTD Current Year	YTD Previous Year	% to Previous Year	Total Previous Year
January	59,292	70,461	-15.85%	785,497	1,018,146	-22.85%	1,159,532	101,167	149,202	-32.19%	1,539,143	2,343,740	-34.33%	2,728,376
February	62,559	77,141	-18.90%	848,056	1,095,287	-22.57%	1,159,532	107,822	164,328	-34.39%	1,646,965	2,508,068	-34.33%	2,728,376
March							1,159,532							2,728,376
April														
May														
June														
July														
August														
September														
October														
November														
December														
SYSTEM				Vehicles							Passenger	·s		
January	410,034	498,446	-17.74%	5,721,233	7,764,713	-26.32%	8,800,899	712,077	1,126,101	-36.77%	11,312,645	19,431,745	-41.78%	21,677,340
February	412,132	560,873	-26.52%	6,133,365	8,325,586	-26.33%	8,800,899	722,867	1,285,924	-43.79%	12,035,512	20,717,669	-41.91%	21,677,340
March							8,800,899							21,677,340
April														
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TraC Agenda Items for April 15 2021

Highway 101 Corridor Review - Next Steps

The **Highway 101 Corridor Review** is the current MOTI planning document related to transportation infrastructure improvements on the lower Sunshine Coast.

https://www2.gov.bc.ca/assets/gov/driving-and-transportation/reports-and-reference/reports-and-studies/vancouver-island-south-coast/2020-09-highway-101-gibsons-sechelt-corridor-study.pdf

TraC would like to understand what the points of engagement will be for the local governments and other stakeholders, including the public, in relation to the implementation of this plan in the short and long term.

The recommendations section of the review states that "Where appropriate, it is recommended that active transportation infrastructure is included in the construction of the improvements." We wholeheartedly agree but would like more detail.

Transportation updates are slow to come to the Sunshine Coast and we believe the SCRD, DOS, TOG and others stakeholders have an important role to play in ensuring that the best options are chosen.

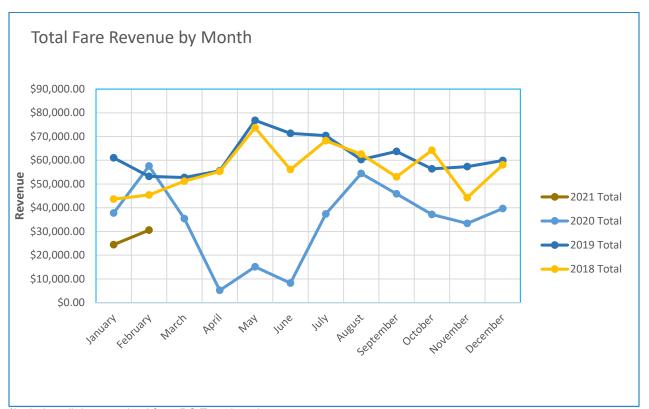
Transit and Fleet Maintenance [310, 312]

In contrast to most BC Transit systems, the SCRD functions as both the Local Government partner and the service contractor in relationship with BC Transit. This provides a clearer picture of costs than would otherwise be the case.

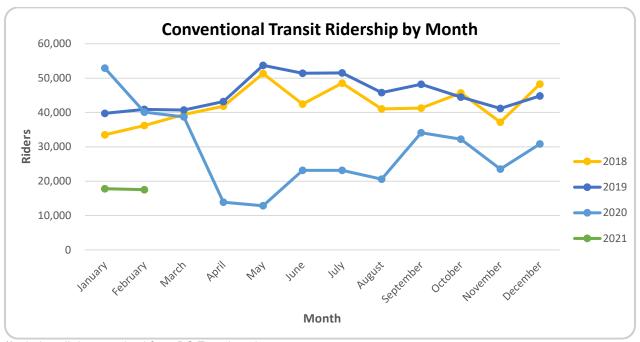
Transit

Transit operated at 80% of the regular scheduled winter hours due to COVID19. Mandatory face coverings implemented on August 24, 2020 continue to provide a safer environment for drivers and riders and all buses continued to be disinfected daily as per Provincial Health Authority requirements. The average monthly ridership for Conventional buses throughout the winter was 22,000 trips which represents a 51.9% decrease of average monthly riders from the winter of 2019-2020.

Revenue has decreased 39% from the same reporting period in 2019-2020. The actual monthly revenue might differ slightly to what is presented in this graph due an increased irregularity in the timing of registration of cash revenue.



^{*}Includes all data received from BC Transit to date



^{*}Includes all data received from BC Transit to date

Tracey Hincks

From:

Cecilia Garcia

Sent:

Thursday, January 28, 2021 1:53 PM

To:

Tracey Hincks

Subject:

FW: Pilot Car Requirement Changes for Information

Attachments:

CHIEF ADMINISTRATIVE Info Package - Pilot Car Requirements and Travel Time Windows - Jan 27 21 pdf; Pilot Car

Requirements and Travel Time Windows Summary - Jan 27 21.pdf

From: Commercial Transport TRAN:EX [mailto:Commercial.Transport@gov.bc.ca]

Sent: Thursday, January 28, 2021 12:39 PM

Subject: Pilot Car Requirement Changes for Information

External Message

Hi All,

The attached documents about upcoming changes to pilot car requirements on provincial highways are provided for your information.

If you have any comments or questions, please address them to us at Commercial.Transport@gov.bc.ca.

Sincerely,

Nicole Hilborne

Policy Advisor, Commercial Transport | Commercial Vehicle Safety and Enforcement

Ministry of Transportation and Infrastructure

Phone: (250) 953-4017 | Fax: (250) 952-0578

www.cvse.ca or www.cvse.ca/mobile

www.onlinepermitsbc.ca

DriveBC Height Clearance Tool: http://drivebc.ca/cvrp/

Height and Width Restriction Update Suggestions: onRouteBC@gov.bc.ca

Extraordinary Load Approvals: extraordloads.dc@gov.bc.ca

This message originated outside the SCRD. Please be cautious before opening attachments or following links.



Changes to Pilot Car Requirements and Travel Time Windows in BC

The Ministry of Transportation and Infrastructure (the 'ministry') has been working to modernize pilot car requirements with the goals of increasing safety on British Columbia (B.C.) roads and supporting the economy.

This work has been done through three phases and Phase 3 is underway:



•The **BC Pilot Car Load Movement Guidelines** were developed in response to concerns about road safety, completed November 2016.



• Modernization of the Requirements for Pilot Car Lights and Signs, in Division 8 of the Commercial Transport Regulations. Industry feedback and resulting amendments are complete; proposed changes are being drafted.



• Review of Pilot Car Requirements and Travel Time Windows. Analysis and drafting of proposed changes are complete; proposed changes are now with stakeholders for feedback.

The ministry sought a method to build on the work that had been done in Phase 1 when establishing the Pilot Car Load Movement Guidelines, in order to establish pilot car requirements that are based on risk assessment.

The proposed new pilot car requirements are based on analysis developed by consulting engineers that considered factors including the type of risk (severity), amount of risk (exposure) and numbers of risks (frequency). The analysis looked at how oversize commercial vehicles/loads fit in their lanes and at what dimensions they may encroach into other lanes, creating increased risk for other road users and infrastructure.

Proposed changes include:

Removal of different requirements for daytime and darkness:

•Move away from requirements that are different in daytime and darkness, because it was found that the visibility benefits of day travel for oversize/overweight loads are balanced by the increased impact of the flashing and clearance lights at night. Instead, the new model reflects the differences between travel on two-lane highways vs multi-lane highways.

Reduced requirements for specific loads:

• For loads that are long and not very wide, pilot car requirements could be slightly relaxed (more on multi-lane highways than on two-lane highways), and the draft changes reflect that. The changes are conservative and will be moved forward cautiously.

Expanded travel windows:

•In B.C., very large loads have historically been allowed to move only at night. Engineering analysis did not support moving to daytime travel for larger loads (as is done in Alberta and some other jurisdictions), primarily because of the volume of traffic on B.C.'s road network. However, there is consideration to slightly expand the night-time hours for travel on provincial highways to allow those loads to move more smoothly across the province.

Input about the changes will be accepted until Midnight, February 28, 2021. For more information, or to provide input, please contact Commercial.Transport@gov.bc.ca

Following receipt of feedback, any changes to Pilot Car Requirements and Travel Time Windows will be made in a way that provides time to plan and prepare for implementation.

Pilot Car Requirements and Travel Time Windows: Summary of Changes October 2020

The Ministry of Transportation and Infrastructure has undertaken a review of pilot car requirements and travel time windows. Highway classification, design guidelines, traffic volumes, vehicle configurations, and safety were factors the engineering consultant considered in developing a process/analysis for the review. Policy revisions cover dimensions. Bridge crossing conditions may result in additional restrictions.

Summary of Changes:

- 1. More length will be approved for regular permitting without custom analysis. On the CVSE 1000 permit attachment form:
 - an increase to 27.5 m overall length for Category A (from 25 m);
 - an increase to 36 m overall length for Category B (from 32 m);
 - an increase to 46 m overall length for Category C (from 40 m).

2 Lano

- 2. Some evening and weekend restrictions for loads between 3.2 and 4.4 m wide will be removed, except in the Lower Mainland.
- 3. Although loads over 4.4 m wide will still mostly be restricted to travel at night, we will slightly increase the travel windows for those loads on weeknights, especially in Northern BC, and begin allowing them to move between midnight and 5 am on weekends where feasible.
- 4. The current pilot car requirements in BC differ between night and day. The new pilot car requirements will use a multi-lane vs two-lane approach:

		Multi-lane		OAW		
			up to 2.6	up to 3.2	up to 3.8	up to 4.4
		up to 27.5	0	0	0	1
	£	up to 31	0	0	0	2
	Length	up to 36	0	1	1	2
	1	up to 40	0	1	1	2
		up to 46	1	1	1	3

		z-Lane		UAW		
			up to 2.6	up to 3.2	up to 3.8	up to 4.4
		up to 27.5	0	0	1	2
	£	up to 31	0	1	1	2
Length	eng	up to 36	1	1	2	2
'	ř	up to 40	1	1	2	2
		up to 46	1	1	2	3

 $\triangle MM$

- 5. Some locations in the province will require additional pilot cars for length besides what is shown in the above tables.
- 6. The current option for loads 3.2 to 3.5 m wide to operate lights on the power unit instead of a pilot car during the day will be grand-fathered in.

Sunshine Coast Highway Society

Southern Sunshine Coast, BC

January 29, 2021 - BY EMAIL

Hon. Rob Fleming Minister of Transportation and Infrastructure

Dear Minister

SCRD RECEIVED

JAN 29 ZUZI

CHIEF ADMINISTRATIVE
OFFICER

Our Society is dedicated to the construction of a new innovative state of the art highway, from the Langdale Ferry Terminal to Sechelt and beyond.

The need for such a highway is unquestioned and decades overdue. Plans for such were first conceived in the early 1980s and shortly thereafter an initial segment was built. Since then, the Sunshine Coast has grown dramatically and the demands on our current road (nicknamed "Goat Trail 101" by many, including some of our local politicians) now far exceed the capacity of the road resulting in safety, environmental and quality of life concerns. (In many sections, the narrow two lane road is bordered by private steep driveway accesses making it impossible to widen the road, add bike lanes, pedestrian access, etc.)

The community support for a new highway was highlighted by the petition with over 6,400 signatures that the Hon. Nicholas Simons presented to the BC Legislature in March 2019. As well, we have the ongoing support of local governments and numerous other community organizations.

Over the past many years, your Ministry has undertaken numerous studies and completed minor modifications in an effort to improve the Goat Trail. The results have not been favourable with accidents and fatalities increasing every year. Simply put, it is not possible to improve the existing road to accommodate the requirements of the community. For example, the narrow bridge over Chapman Creek is the only access point. If an accident or natural disaster was to block this bridge emergency services and residents from Wilson Creek to Langdale would be unable to access the Sechelt Hospital.

We respectfully suggest that now is the ideal time for real action. The potential to build a highway using the latest in innovative solutions offers a unique opportunity to demonstrate how future highways can be built sustainably and in a way that promotes the active transportation agenda of your ministry.

We look forward to working with your Ministry on this important project.

Yours sincerely

Robin Merriott for Sunshine Coast Highway Society

cc: Hon. Nicholas Simons, MLA Hon. Bowinn Ma Local Governments

www.SunshineCoastHighway.ca

info@SunshineCoastHighway.ca