REGULAL DISTRI

TRANSPORTATION ADVISORY COMMITTEE

Thursday, January 19, 2017 SCRD Cedar Room, 1975 Field Road, Sechelt, B.C.

AGENDA

CALL TO ORDER: 2:45 p.m.

AGENDA

1. Adoption of Agenda

PETITIONS AND DELEGATIONS

MINUTES

2.	Transportation Advisory Committee Meeting Recommendations of October 20, 2016 ~ <i>receipt</i>	Annex A pp 1-3
COMN	IUNICATIONS	
3.	<u>Diana Mumford, Southern Sunshine Coast Ferry Advisory</u> <u>Committee</u> Regarding BC Ferries Updates, Traffic Statistics and Schedule	Annex B pp 4-7
4.	Todd G. Stone, Minister of Transportation and Infrastructure Regarding Highway 101 at Oceanview Drive	Annex C p 8

5. <u>Transportation Choices (TraC)</u> TRAC Survey Results and Cycling Community Infrastructure pp 9-24 Comment

REPORTS

NEW BUSINESS / ROUNDTABLE

NEXT MEETING April 20, 2016 at 2:45 p.m.

ADJOURNMENT

ANNEX A

SUNSHINE COAST REGIONAL DISTRICT TRANSPORTATION ADVISORY COMMITTEE October 20, 2016

RECOMMENDATIONS FROM THE TRANSPORTATION ADVISORY COMMITTEE MEETING HELD IN THE BOARDROOM OF THE SUNSHINE COAST REGIONAL DISTRICT AT 1975 FIELD ROAD, SECHELT, BC

PRESENT: (Voting Members)	Director, Electoral Area E, Chair Director, Electoral Area A Director, Electoral Area B Director, Electoral Area F Director, Electoral Area D Director, Town of Gibsons Director, District of Sechelt Trustee, School District No. 46 BC Ferries Transportation Choices (TraC)	Lorne Lewis Les Falk (Alt.) Garry Nohr Ian Winn Mark Lebbell Jeremy Valeriote (Alt.) Doug Wright (Alt.) Greg Russell Maureen Darragh Alun Woolliams
ALSO PRESENT:		
(Non-Voting)	Manager, Transit and Fleet General Manager, Planning and Community Development	Gordon Dykstra Ian Hall
	Operations Manager, Ministry of Transportation and Infrastructure	Don Legault
	Supervisor, Capilano Highways	John McDonald
	Chair, Southern Sunshine Coast Ferry Advisory Committee	Diana Mumford
	RCMP	S/Sgt Vishal Mathura
	Recorder	Susan Fernandez
	Media	2

CALL TO ORDER 2:45 p.m.

AGENDA

The agenda was adopted as amended:

• Add: **COMMUNICATIONS**, Item 5. Mark Lebbell, Director, Electoral Area D, regarding Moving Beyond Urban Centres: Active Transportation Forum

MINUTES

<u>Recommendation No. 1</u> Transportation Advisory Committee Recommendations

The Transportation Advisory Committee recommended that the recommendations of the May 02, 2016 Transportation Advisory Committee meeting be received for information.

COMMUNICATIONS

Recommendation No. 2 Communications

The Transportation Advisory Committee recommended that the following communications be received:

- Diana Mumford, Southern Sunshine Coast Ferry Advisory Committee, regarding BC Ferries Updates, Traffic Statistics and Schedule
- Alun Woolliams, Transportation Choices (TraC) Sunshine Coast, regarding pedestrian button at School Road and Gibsons Way
- Mark Lebbell, Director, Electoral Area D, regarding Moving Beyond Urban Centres: Active Transportation Forum

Recommendation No. 3 Letter to Vancouver Coastal Health (VCH)

The Transportation Advisory Committee recommended that Vancouver Coastal Health (VCH) be invited to attend the quarterly Transportation Advisory Committee meetings.

Ferries Updates, Traffic Statistics and Schedule

- Langdale loaded dock changes for three months due to Berth 1 refurbishment, two smaller ferries will be used for hourly service from Berth 2.
- The Master Plan for Langdale Terminal re-design is being developed; if approved, start would be in 2018.
- BC Ferries is tracking use of hourly service in January for consideration. On-time ferry performance has been raised with Minister Stone at UBCM and is being followed up by the Ministry.
- BC Ferries is planning a move to "Fare Flexibility", involving (free) advance reservations as standard practice and rate changes based on travel times. This would not occur on Rte 3 until there are revenue handling facilities at Langdale.
- Southern Sunshine Coast Ferry Advisory Committee will be meeting with BC Ferries for Annual meeting on Monday, November 14, 2016 at the Cedars Inn Hotel (895 Gibsons Way, Gibsons, BC) from 1:00 to 3:30 pm. Public are welcome and are to contact the chair to make a public comment prior to meeting date.
- Stormaway will be docking at Gibsons; parking was raised as a concern and is being addressed by BC Ferries.
- Transit schedule is being revised due to hourly ferry service, to connect with majority of sailings.

TRaC Update

• Pedestrian button at School Road and Gibsons Way is a concern due to grading of sidewalk. Mr. Legault reported that repairs have been initiated.

Moving Beyond Urban Centres: Active Transportation Forum

- Director Lebbell reviewed the Active Transportation forum and resulting opportunities for promoting active transportation were highlighted.
- It was suggested that Vancouver Coastal Health be invited to TAC in 2017, as they have a role in supporting active transportation choices. CAO Janette Loveys to follow up.

ROUNDTABLE

- Update on Japanese knotweed treatment was requested; Mr. Legault will follow-up.
- The Pender Harbour Community Association has been compiling repair request data for upgrades to secondary roads to be submitted as a single repair request MoTI. It was proposed that Halfmoon Bay Citizen Association do the same.
- Bike lane development in rural areas is on hold as this is not MoTI infrastructure. MoTI is working with other organizations to have this resolved by 2017.
- Fixed Link meeting in Squamish was well attended. Other meetings are occurring around the Coast: Oct. 26 from 4 to 8 p.m. at the Seaside Centre in Sechelt, and Oct. 27 from 10 a.m. to 2 p.m. at the Garden Hotel in Gibsons.
- Free transit service will once again be in effect on New Year's Eve beginning at 7:00 pm.
- Early rains raised drainage issues in Granthams Landing and Soames Point.
- Hopkins road and Hopkins Landing have had repeated removal of their "No Parking" signs. Capilano Highways will update these to "Tow Away Zone."

ADJOURNMENT 3:45 p.m.

Southern Sunshine Coast Ferry Advisory Committee

JANUARY 2017

ANNEX B

Updates:

• January - Langdale Berth 1 Upgrade and Temporary Closure - Schedule Changes

Starting January 19th until April 6th, BC Ferries will be closing berth 1 in Langdale to upgrade and replace marine structures of this berth. During the closure the Langdale-Horseshoe Bay ferry will use berth 2, but will only be able to load the two lower decks. BC Ferries will therefore be providing additional sailings each day by operating two ferries on approximately an hourly basis. BC Ferries believes that this will ensure the overall vehicle capacity of the current service will remain the same, while passenger capacity will increase.

• Recent media coverage on No Smoking/Passenger Access on vehicle decks

Passenger access on vehicle decks: BC Ferries is required by Transport Canada regulations to limit passenger access to closed vehicle decks while ships are underway. "Closed" decks are the main car decks. Customers will continue to be permitted to stay in vehicles on the upper (opened) car decks. BC Ferries is actively working with Transport Canada on mitigation measures for short haul routes like route 3.

Smoke-free environments: With regards to smoking, BC Ferries is currently reviewing their policy with an aim to offer a smoke free environment in the future. The Province recently changed regulations regarding smoke free zones to from 3 to 6 metres away from a door or opening window, and this proves to be challenging on a ship.

BC Ferries make formal public announcements on these issues in January.

◆ On-Time performance

The Southern Sunshine Coast Ferry Advisory Committee (SSCFAC) asked BC Ferries about the lack of extra sailings provided for busy route 3 during the Christmas season, while routes 1 and 2 received 136 extra sailings. BC Ferries stated that they put those extra sailings where they believed was the most need. Consequently the service provided to route 3 was dismal, with unacceptably long wait times and even a sailing cancellation on Boxing Day. The FAC has sent a letter of concern to BC Ferries on behalf of Sunshine Coast residents.

Contact Email: www.sscferryadvisorycommittee@gmail.com Or phone Diana Mumford (Chair) at 604-836-9651



Graph 2: Year to Date, vs Previous Year



Note*: Route 3 data included in Majors; also shown separately for information only

All the data provided on this and following pages has been extracted from information provided by BC Ferries and Brian Hollingshead, Chair of BC Ferry Advisory Committees' Chairs.



Graph 3: Revenue sources for BC Ferries - the fare box tariff collected from major

Graph 4: The thin blue line in the graph below shows the percentage of total revenue paid for out of the fare box, over that same 14 years as graph 3. The big jump in FY2016 is from the substantial increase in traffic that year.



Graphs 5: Experience Cards - Comparison of discount % provided for routes

Route	Category	Usage	Disc %	Avg.	
	Car	55.8%	23.1%	25%	
03	Passenger	44.3%	21.7%		
0.4	Car	56.1%	31.8%	33%	
04	Passenger	38.8%	31.3%		
05	Car	64.2%	32.7%	33%	
05	Passenger	42.9%	33.1%	33%	
06	Car	65.7%	31.8%	220/	
06	Passenger	48.9%	31.3%	33%	
07	Car	50.1%	23.2%	250/	
07	Passenger	42.2%	22.1%	25%	
08	Car	86.5%	35.3%	33%	
00	Passenger	62.1%	39.3%	3370	
17	Car	43.6%	13.6%	20%	
17	Passenger	38.9%	18.9%	20%	
18	Car	71.6%	32.8%	33%	
10	Passenger	51.2%	37.6%	33%	
19	Car	82.9%	36.2%	40%	
19	Passenger	64.2%	41.5%	40 %	
20	Car	75.1%	36.1%	40%	
20	Passenger	47.9%	41.7%	40 %	
21	Car	78.8%	40.0%	40%	
21	Passenger	58.7%	41.9%	40 %	
22	Car	72.2%	40.0%	40%	
22	Passenger	56.9%	41.9%	40 %	
23	Car	75.0%	36.6%	40%	
23	Passenger	56.9%	41.9%	40 %	
24	Car	71.2%	29.0%	33%	
24	Passenger	55.5%	34.0%	3370	
25	Car	55.0%	29.0%	33%	
25	Passenger	40.4%	34.0%	3370	
26	Car	66.1%	36.6%	40%	
20	Passenger	55.0%	41.9%	40%	

The list to the left and the graph below provide the range of Experience card discounts, from a discount high of 40% for routes 19, 20, 21, 22, 23, and 26 to a low of 20% for route 17 (Powell River—Comox). Also included is the % of card use of each route. Route 3 is on the low end of discount percentage provided to ferry users. Note: all BC Ferry routes do not have Experience cards.



SCRD RECEIVED

DEC 1 2 2016

CHAIR



RECEIVED

DEC - 9 2016

S.C.R.D.

December	6.	201	6
December	\sim ,	201	~

Garry Nohr, Chair Sunshine Coast Regional District 1975 Field Road Sechelt BC V0N 3A1

Dear Chair Nohr:

Re: Highway 101 at Oceanview Drive

Thank you for your letter of June 27, 2016, requesting road visibility improvements along Highway 101 at Oceanview Drive. Please accept my apologies for the lateness of this reply.

The safety of all road users is the ministry's highest priority, and the crash that occurred at this location was tragic.

Ministry engineers recently completed a safety review of the Highway 101 corridor near Oceanview Drive and recommended a number of improvements. We have since installed signs to highlight pedestrian activity at the Oceanview Drive intersection, as well as near the Poplars trailer park access. Delineators have also been installed at all four corners of the Oceanview Drive intersection to improve nighttime visibility. In addition, the ministry will be installing an overhead luminaire on the north side of this intersection to further improve visibility for pedestrians crossing the highway. We anticipate this work should be complete in January 2017.

Should you have any questions about these improvements, please do not hesitate to contact the ministry's local Operations Manager, Don Legault. He can be reached at 604 527-2236 or at Don.Legault@gov.bc.ca and would be pleased to assist you.

Thank you again for taking the time to write.

Sincerely,

Todd G. Stone Minister

Copy to: Don Legault, Operations Manager Lower Mainland District

Ministry of Transportation and Infrastructure

Office of the Minister

Mailing Address: Parliament Buildings Victoria BC V8V 1X4



Annex D



2016 Sunshine Coast Cycling Survey Results

About the Survey

TraC surveyed cyclists on the Sunshine Coast to determine how they would rate the current state of road cycling infrastructure on the Sunshine Coast, and to get feedback from users into what improvements they would like to see.

Survey Date & Modes

- Survey start April 24th, End June 5th 2016
- Total Respondents: 164
- Paper 40; Online 124
- Paper survey handed out at Earth Day festival and SCRD Walk/Bike Open House
- Online survey created with Google Forms.
- Online survey shared via website, Facebook, Twitter accounts

Part 1 - Cycling Use & Infrastructure





Q5:

If you could prioritize changes which would make it easier for you to bicycle on the Sunshine Coast what would they be?

Survey respondents were asked to rate six changes from not important to very important.

Q5: If ye mai

If you could prioritize changes which would make it easier for you to bicycle on the Sunshine Coast what would they be?



Q5:

If you could prioritize changes which would make it easier for you to bicycle on the Sunshine Coast what would they be?





Q5:

If you could prioritize changes which would make it easier for you to bicycle on the Sunshine Coast what would they be?



Connect cycling routes







Educate people about the benefits of cycling

Q5:

 If you could prioritize changes which would
make it easier for you to bicycle on the Sunshine Coast what would they be?





Q6:

Can you identify any specific locations on the Sunshine Coast where cycling infrastructure improvements should be made?

- Open ended textbox question
- Respondents asked to list specific locations e.g. intersections, road or street names and name the improvements.
- 125 out of 164 Respondents (76%)
- A lobof passionated, detailed replies highlighting areas all over lower Sunshine Coast

Q6:

Can you identify any specific locations on the Sunshine Coast where cycling infrastructure improvements should be made?

COMMON:

- Safety on Hwy 101 is the biggest concern
- Safe bike lanes connecting areas (e.g. Langdale to Gibsons, Gibsons to Sechelt)
- Other concerns:
 - Maintenance debris, potholes, pavement issues
 - Shoulders abruptly ending

 Do you have any other comments about the state of cycling infrastructure on the Sunshine Coast?

- Open ended text box question
- 88 out of 164 Respondents (54%)

Q7:

Do you have any other comments about the
state of cycling infrastructure on the Sunshine
Coast?

COMMON:

- Big opportunity for cycling tourism on the Coast
- Highlighting success stories from other cities
- Cycling can become a major alternative transportation mode if infrastructure is put in place
- Even a little road maintenance goes a long way

Part 2 - Bike Lockers

BC Transit was interested in knowing how many cyclists would use bike storage lockers and where they should be located.





Part 3 - About the Respondent







SUNSHINE COAST REGIONAL DISTRICT STAFF REPORT

TO: Planning and Community Development Committee – January 12, 2017

AUTHOR: Sam Adams, Parks Planning Coordinator

SUBJECT: CYCLING COMMUNITY INFRASTRUCTURE COMMENTS

RECOMMENDATIONS

THAT the staff report titled Cycling Community Infrastructure Comments be received as information.

BACKGROUND

At the February 8, 2015 Regular Board meeting, the SCRD Board adopted the following recommendation:

386/15 <u>Recommendation No. 6</u> Cycling Meeting

THAT the Sunshine Coast Regional District organize a meeting of the cycling community and interested parties on the coast to discuss cycling infrastructure issues and develop a list of items to be addressed to move forward in the coming year.

This report presents comments regarding cycling infrastructure on the Sunshine Coast. The focus of conversations undertaken through this process was on infrastructure for cycling *transportation*, in keeping with the intent of the Board Directive.

In addition to meetings involving agencies that design, build and maintain cycle transportation infrastructure and Transportation Choices – Sunshine Coast (TRAC); the Sunshine Coast's primary active transportation advocacy group, a public open house was completed. The meetings and open house took place over a 6-month period from February to late July, 2016.

Meetings:

Meeting-style dialogue sessions provided a unique opportunity for providers and users of cycling infrastructure to share perspectives on issues and opportunities. Participants were:

- Sunshine Coast Regional District (SCRD)
- Town of Gibsons (ToG)
- District of Sechelt (DoS)
- Sechelt Indian Government District (SIGD)*
- Ministry of Transportation and Infrastructure (MoTI).
- Transportation Choices Sunshine Coast (TRAC)

* Invited but unable to attend.

TRAC is a community-based advocacy group focused on alternatives to single occupancy car use on the Sunshine Coast.

Open House:

A public open house was held on May 18, 2016 at the Seaside Centre in Sechelt. More than 80 community members attended.

DISCUSSION

The report included in Attachment A outlines the engagement process, results of dialogue sessions and cycling community input.

Following best practices, the report represents the community input portion of the process.

NEXT STEPS/TIMELINE

Opportunities within SCRD's mandate that are noted in the attached report could be advanced through existing SCRD processes and structures including our collaborations with member municipalities and MOTI and the Transportation Advisory Committee.

STRATEGIC PLAN AND RELATED POLICIES

The attached engagement report regarding bicycle walking paths aligns with numerous SCRD plans including:

SCRD Strategic Plan 2015-2018

Facilitate Community Development

o Increase Alternative Transportation (p. 9)

SCRD Parks and Recreation Master Plan 2014

 Statistically accurate survey for the Parks and Recreation Master Plan indicated that "more and better trails and bike paths" is the top priority for parks and recreation improvement of Sunshine Coast Regional District residents. (p. 34)

We Envision 2012

- o Increase Active Transportation (p. 53)
- o Reduce Green House Gas Emissions (p. 53)

Sunshine Coast Regional District Integrated Transportation Study 2011

 Improving active transportation opportunities on the Sunshine Coast is the subject of 19 recommendations in the study (p. 77-88).

²⁰¹⁷⁻Jan PCD Staff Cover Report Cycling Community Infrastructure Comments

CONCLUSION

In 2016, staff facilitated meetings with designers, builders, managers and users of cycling transportation infrastructure as well as a public open house. This process yielded a list of infrastructure opportunities, summarized in the attached Report.

This report is submitted for information.

Attachments:

Attachment A: Cycling Community Report

Reviewed by:			
Manager	X - AA	Finance	
GM	X - IH	Legislative	
CAO	X-JL 👘	Other	

ATTACHMENT A

Sunshine Coast Regional District

Bicycle Walking Path Infrastructure

Cycling Community Report

Report to the Planning and Community Development Committee

January 12, 2017

Sam Adams, Parks Planning Coordinator - Sunshine Coast Regional District

SUNSHINE COAST REGIONAL DISTRICT

REPORT



Bicycle Walking Path Infrastructure – Cycling Community Report Sunshine Coast, British Columbia January, 2017

Cycling Community Report

The purpose of this report is to outline the process and present the key recommendations of a community process regarding bicycle walking path infrastructure on the Sunshine Coast.

About Bicycle Walking Path Infrastructure on the Sunshine Coast

There are five government agencies that plan, build and maintain bicycle walking path infrastructure on the Sunshine Coast. They are the Sunshine Coast Regional District (SCRD), the Town of Gibsons (ToG) the District of Sechelt (DoS), the Sechelt Indian Government District (SIGD), and the Ministry of Transportation and Infrastructure (MoTI).

As part of this process staff from those government agencies along with the Transportation Choices (TRAC) a community advocacy group were invited to a series of sessions to discuss bicycle walking path infrastructure issues and develop a list of items to be addressed to move forward in the coming year.

For the purpose of this process bicycle walking path infrastructure are considered, for the most part, paved attachments to existing road edge or in some cases detached from the road edge but within the road right of way. This type of infrastructure is suitable for road cyclists, walkers, wheelchairs and other wheeled mobility devices.

Some important planning documents that guide bicycle walking path infrastructure development on the Sunshine Coast are:

- District of Secheit Official Community Plan (2010);
- Town of Gibsons Trail and Cycling Network Plan (2001) and the Town of Gibsons Smart Plan (OCP 2005);
- Sunshine Coast Regional District's Parks Division Trail Network Plan (2007) and rural area OCP's;
- Sunshine Coat Regional District Rural Area OCP's.

Page 1 of 4

Jurisdiction

MoTI owns and maintains Hwy 101 and the rural area roads and the bicycle walking paths attached to them on the Sunshine Coast.

The DOS, ToG, and SIGD own and maintain the non-highway 101 municipal roads and bicycle walking paths within their jurisdictions.

The SCRD has built bicycle walking paths in rural areas in the past through two Bicycle Walking Path Service Functions 665 and 667.

Structure of the Report

- General Observations
- Overview of process
- Process results
- Group Recommendations

General Observations

- Comments indicated that the process to co-operatively discuss bicycle walking path infrastructure issues and develop a list of potential action items was worthwhile.
- SIDG was unable to participate in the process but was invited to all the meetings.
- The interjurisdictional nature of bicycle walking path infrastructure on the Sunshine Coast makes it difficult to advocate planning on a regional level.
- MoTI is responsible for the majority of road infrastructure on the Sunshine Coat that connects the various communities (along Highway 101 and by way of the rural areas).
- There was a strong turnout from the active transportation community for the public open house portion of this process.

Overview of the Process

- The group consisted of staff from the SCRD, DoS, ToG, MoTI and volunteers from community organization TRAC. The group met four times between February 12, 2016 and July 22, 2016 at the SCRD office on Field Road.
- In addition, the group hosted a public open house at the Seaside Community Centre in Sechelt on May 18, 2016. Members of the public were invited to look at the maps of existing and planned infrastructure, discuss with staff and volunteers, and submit written feedback regarding bicycle walking path infrastructure on forms provided by the SCRD.

Page 2 of 4

Group Process

- The bicycle walking path group met on February 12, 2016 to kick-off the process.
- The group, with the help of the SCRD GIS Services, produced a set of maps documenting the planned and existing bicycle walking path infrastructure throughout Sunshine Coast.
- The group met again on April 1, 2016 to check the draft map data and plan a public open house.
- The open house was well advertised using the SCRD's communication channels, OCP and ACP committees, as well as ToG's, DoS's and TrAC's organizational communication channels. Additional government and community members, such as SIGD, the Sunshine Coast Trails Society and Sunshine Coast Tourism were extended targeted invitations.
- 80 members of the public attended the bicycle walking path infrastructure open house on May 18, 2016 at the Seaside Centre in Sechelt.
- At the public open house attendees were invited to discuss information displayed on the base maps with the group and encouraged to provide written feedback on forms provided by the SCRD.
- 30 individual comments were received as a result of the public open house: 22 at the open house, seven on the SCRD Facebook site and one by email.

Bicycle Walking Path Issue	Number of Times Issue Requested/Identified
Additional bike lane sweeping	8
Separated (off road) ferry to ferry bike path	6
Requests for more bike lanes in general	4
Improved Signage	3
Improved Maps	2
Road shoulder Improvements in Specific Locations*	8

• The 30 comments (requests) received are broadly summarized as follows:

* Locations included Redrooffs Road, Lower Road, Sandy Hook and Marine Drive.

• The group met on June 10, 2016 to discuss the feedback from the public open house.

Conclusions:

- Based on consideration of the public feedback, the group meeting discussions, and the individual group member professional/volunteer opinions, the members of the group came up with 4 recommendations (not listed in specific order of importance) at a final meeting held no July 22, 2016:
 - A. Bike Lane Cleaning:
 - Bicycle/walking path lanes be swept a minimum of twice per year and to target the application of road side grading; and
 - The Ministry of Transportation and Infrastructure be contacted for more sweeping/clearing of serious targeted areas.
 - B. Planning Process:
 - Representatives from local government and Ministry of Transportation and Infrastructure meet a minimum of once per year to discuss upcoming organizational bikeway/walkway path priorities;
 - Bicycle/Walking Path Stakeholders use that opportunity to coordinate projects;
 - Stakeholders develop guidelines for the construction and management of active transportation facilities that will be shared across local governments and also be integrated with MoTI.
 - C. Marine Drive:
 - A bike lane be completed on both sides of Marine Drive from Langdale to Lower Gibsons.
 - D. Ferry to Ferry:
 - Work towards building a minimum 1-metre shoulder on either side of Hwy 101 from Langdale to Earls Cove in the areas where there is currently no shoulder.

Page 4 of 4