

SKEENA-QUEEN CHARLOTTE REGIONAL DISTRICT REGULAR BOARD MEETING AGENDA

Held at 344 2nd Avenue West in Prince Rupert, B.C. Friday, September 23, 2016 at 7:00 PM

1. CALL TO ORDER

2. CONSIDERATION OF AGENDA (additions/deletions)

3. BOARD MINUTES & BUSINESS ARISING FROM MINUTES

3.1	Minutes of the Regular Meeting of the Skeena-Queen Charlotte Regional Pg 1-1 District Board held August 12, 2016			
3.2	3.2 Rise and Report – August 12, 2016 (to be read by Chair – no motion required)			
	MOVED by Director Nobels, SECONDED by Director Martin, that the report from staff, dated August 12, 2016, entitled "Human Resources Update" be received;			
	AND THAT, in accordance with section 236 of the <i>Local Government Act</i> , Daniel Fish be appointed as Corporate Officer of the Skeena-Queen Charlotte Regional District;			
	AND THAT, in accordance with section 236 of the <i>Local Government Act</i> , Doug Chapman be appointed as Deputy Corporate Officer of the Skeena-Queen Charlotte Regional District;			
	AND FURTHER THAT the revised salary for the Corporate Officer be included in future years financial plans.			
	IC048-2016 CARRIED			

4. STANDING COMMITTEE/COMMISSION MINUTES – BUSINESS ARISING

4.1	Minutes of the Moresby Island Management Standing Committee meeting held June 7, 2016	Pg 11-13
4.2	Minutes of the Electoral Area Advisory Committee meeting held August 12, 2016	Pg 14-16
4.3	Recommendations Coming Forward from the September 1, 2016 Meeting of the Electoral Area Advisory Committee	Pg 17

Pg 18-19

5. DELEGATIONS

	None.	
6.	FINANCE	

J. Musgrave, Administrative Assistant – Cheques Payable over \$5,000 for

August, 2016

CORRESPONDENCE

6.1

7.

7.1	Honourable Marc Garneau, Minister of Transport – RE: Appointment to the Prince Rupert Port Authority	Pg 20-21		
7.2	Union of B.C. Municipalities – 2016/17 Regional Community to Community Forum – Funding Approval	Pg 22-23		
7.3	Honourable Steve Thomson, Minister of Forests, Lands and Natural Resource Operations – RE: Proposed Aurora LNG Project Footprint Incursion into the Dodge Cove Official Community Plan and Provincial Permitting Process			
7.4	Northern Health Authority – Union of BC Municipalities Convention	Pg 27		
7.5	Corporation of the Village of New Denver – UBCM Resolution B-5; Fire Underwriters Survey	Pg 28		
7.6	Community Development Institute – Northern BC Housing Conference	Pg 29-31		
7.7	Province of B.C. – Small Business Roundtable's Open for Business Awards	Pg 32		
7.8	BC Road Builders and Heavy Construction Association – 2016 Strategic Workplan	Pg 33-39		

8. REPORTS / RESOLUTIONS

8.1	J. Musgrave, Administrative Assistant – Support for Participation of the "Shakeout BC Drill"	Pg 40-43
8.2	D. Fish, Deputy Corporate Officer – UBCM Meeting Requests Update	Pg 44-45
8.3	D. Fish, Deputy Corporate Officer – October 21, 2016 SQCRD Regular Board Meeting	Pg 46-47
8.4	S. Gill, Treasurer – Electoral Area Permissive Tax Exemptions	Pg 48-50

2 | Page

9. BYLAWS

9.1	Bylaw No. 607, 2016 – Being a bylaw to exempt certain lands and improvements from regional district property taxation for the year 2017	Pg 51-53			
	Prior to being given first, second, third readings and adoption.				

10. LAND REFERRALS / PLANNING (Voting restricted to Electoral Area Directors)

10.1	M. Williams, Planning Consultant – Land Referral: Ministry of Transportation	Pg 54-57
	and Infrastructure – Proposal for Map Reserve; Quarrying	

11. NEW BUSINESS

11.1	Directors' Reports	Verbal		
11.2	Sandspit Wild Harvest Festival Society's Application to Northern Development Initiative Trust's Fabulous Festivals and Events Program	Pg 58-66		
11.3	Pilot Proposal to Process Hake Catch at Sea by Authorized Category "T" Licensed Vessels Conducting Option A Trawl Trips with Midwater Trawl Gear for Pacific Hake			

12. OLD BUSINESS

o Cut Emissions Pg 81-98

13. PUBLIC INPUT

14. IN-CAMERA

That the public be excluded from the meeting according to section 90(1)(a) of the <i>Community Charter</i> "personal information about an identifiable individual who holds or is being considered for a position as an officer, employee or agent of the municipality or another position appointed by the municipality."	
--	--

15. ADJOURNMENT

3|Page



SKEENA-QUEEN CHARLOTTE REGIONAL DISTRICT

MINUTES

of the Regular Meeting of the Board of Directors of the Skeena-Queen Charlotte Regional District (SQCRD) held at 344 2nd Avenue West, Prince Rupert, B.C. on Friday, August 12, 2016 at 7:00 PM.

PRESENT PRIOR TO ADOPTION

Chair B. Pages, Village of Masset

Directors D. Franzen, District of Port Edward

I. Gould, Village of Port Clements G. Martin, Village of Queen Charlotte

D. Nobels, Electoral Area A

K. Bergman, Electoral Area C M. Racz, Electoral Area D B. Beldessi, Electoral Area E

B. Cunningham, Alternate, City of Prince Rupert

Regrets N. Kinney, City of Prince Rupert

L. Brain, City of Prince Rupert

Staff D. Chapman, Chief Administrative Officer

D. Fish, Deputy Corporate Officer S. Gill, Treasurer (via teleconference)

Public 1 Media 1

1. CALL TO ORDER 7:09 p.m.

2. AGENDA

MOVED by Director Martin, SECONDED by Director Gould, that the August 12, 2016 Skeena-Queen Charlotte Regional District amended Regular agenda be further amended and adopted to include the following:

- 11.2 Union of B.C. Municipalities
- 11.3 Unauthorized Camping on Haida Gwaii

241-2016 CARRIED

3. MINUTES & BUSINESS ARISING FROM MINUTES

3.1 Minutes of the Regular Meeting of the Skeena-Queen Charlotte Regional District Board held June 17, 2016

MOVED by Director Franzen, SECONDED by Director Nobels, that the minutes of the June 17, 2016 Skeena-Queen Charlotte Regional District Regular Board meeting be adopted as presented.

4. STANDING COMMITTEE/COMMISSION MINUTES – BUSINESS ARISING

4.1 Minutes of the Committee of the Whole Meeting of the Skeena-Queen Charlotte Regional District Board held June 18, 2016

MOVED by Director Nobels, SECONDED by Director Franzen, that the minutes from the Committee of the Whole Meeting of the Skeena-Queen Charlotte Regional District Board held June 18, 2016 be received as presented.

243-2016 CARRIED

4.2 Minutes of the Regular Meeting of Electoral Area Advisory Committee held May 27, 2016

MOVED by Director Racz, SECONDED by Director Beldessi, that the minutes from the Regular Meeting of Electoral Area Advisory Committee held May 27, 2016 be received as presented.

244-2016 CARRIED

4.3 Minutes of the Regular Meeting of the Regional Recycling Advisory Committee held April 13, 2016

MOVED by Director Franzen, SECONDED by Director Beldessi, that the minutes from the Regular Meeting of the Regional Recycling Advisory Committee held April 13, 2016 be received as presented.

245-2016 CARRIED

5. DELEGATIONS

None.

6. FINANCE

6.1 J. Musgrave, Administrative Assistant - Cheques Payable over \$5,000 for June, 2016

MOVED by Director Beldessi, SECONDED by Director Franzen, that the staff report on Cheques Payable over \$5,000 issued by the Skeena-Queen Charlotte Regional District for June, 2016 be received and filed.

246-2016 CARRIED

6.2 J. Musgrave, Administrative Assistant - Cheques Payable over \$5,000 for July, 2016

MOVED by Director Franzen, SECONDED by Director Beldessi, that the staff report on Cheques Payable over \$5,000 issued by the Skeena-Queen Charlotte Regional District for July, 2016 be received and filed.

7. CORRESPONDENCE

7.1 Union of B.C. Municipalities – 2015 Resolutions

MOVED by Director Franzen, SECONDED by Director Nobels, that the correspondence from the Union of B.C. Municipalities with regard to Skeena-Queen Charlotte Regional District's 2015 resolution submissions be received.

248-2016 CARRIED

7.2 Ministry of Community, Sport and Cultural Development – Summary of Local Government Engagement on the Climate Leadership Plan Recommendations

MOVED by Alternate Director Cunningham, SECONDED by Director Nobels, that the correspondence from the Ministry of Community, Sport and Cultural Development with regard to the summary of local government engagement on the Climate Leadership Plan recommendations be received.

249-2016 CARRIED

7.3 Canadian Union of Postal Workers – Federal Government Reviewing our Public Postal Service

MOVED by Director Martin, SECONDED by Director Beldessi, that the correspondence from the Canadian Union of Postal Workers with regard to the federal government's review of the public postal service be received.

250-2016 CARRIED

7.4 Ministry of Transportation and Infrastructure – Highway 16 Transportation Action Plan – Next Steps

MOVED by Director Nobels, SECONDED by Director Franzen, that the correspondence from the Ministry of Transportation and Infrastructure with regard to the Highway 16 Transportation Action Plan be received.

251-2016 CARRIED

7.5 Union of B.C. Municipalities – Fire Safety Act

MOVED by Director Martin, SECONDED by Director Franzen, that the correspondence from the Union of B.C. Municipalities with regard to the Fire Safety Act be received.

252-2016 CARRIED

7.6 Prince Rupert Harbour Debris Society – Funding of the Prince Rupert Harbour Debris Society

MOVED by Director Nobels, SECONDED by Director Beldessi, that the correspondence from the Prince Rupert Harbour Debris Society with regard to the funding of the Prince Rupert Harbour Debris Society be received.

7.7 Homeowner Protection Office – Update on New Owner Building Examination

MOVED by Director Franzen, SECONDED by Director Beldessi, that the correspondence from the Homeowner Protection Office with regard to the new owner building examination be received.

254-2016 CARRIED

7.8 Truck Loggers Association – Mayoral Forestry Dinner with Minister Thomson

MOVED by Director Nobels, SECONDED by Director Gould, that the correspondence from the Truck Loggers Association with regard to the Mayoral forestry dinner with Minister Thomson be received.

255-2016 CARRIED

7.9 GwaiiTel Society – Request for Letter of Support

MOVED by Director Martin, SECONDED by Director Nobels, that the correspondence from the GwaiiTel Society with regard to its request for a letter of support be received.

256-2016 CARRIED

MOVED by Director Martin, SECONDED by Director Franzen, the Board of the Skeena-Queen Charlotte Regional District provide a letter of support for the GwaiiTel Society in its efforts to be included in the senior level governments' plans for an subsea fibre optics link to service the region.

Director Beldessi and Alternate Director Cunningham opposed.

257-2016 DEFEATED

7.10 S. Robinson, MLA Coquitlam-Maillardville – 2016 UBCM Convention

MOVED by Director Nobels, SECONDED by Director Franzen, that the correspondence from Selina Robinson, Opposition Spokesperson for Local Government, with regard to the 2016 UBCM Convention be received.

258-2016 CARRIED

7.11 Ministry of Community, Sport and Cultural Development – Unconditional Grant Funding Letter – June 2016 Payment

MOVED by Director Martin, SECONDED by Director Beldessi, that the correspondence from the Ministry of Community, Sport and Cultural Development with regard to the Skeena-Queen Charlotte Regional District's unconditional grant funding be received.

7.12 Honourable Minister Fassbender, Ministry of Community, Sport and Cultural Development – Regional District Name Change

MOVED by Director Racz, SECONDED by Director Beldessi, that the correspondence from the Ministry of Community, Sport and Cultural Development with regard to the Skeena-Queen Charlotte Regional District's request for a municipal name change be received.

260-2016 CARRIED

7.13 Prince Rupert Unemployed Action Centre – Letter of Reference

MOVED by Director Martin, SECONDED by Alternate Director Cunningham, that the correspondence from the Prince Rupert Unemployed Action Centre requesting a letter of reference from the Board of the Skeena-Queen Charlotte Regional District be received:

AND THAT the Skeena-Queen Charlotte Regional District provide a letter of support to the Prince Rupert Unemployed Action Centre Society for future funding applications to support the hiring of a second advocacy employee within the Prince Rupert Unemployed Action Centre.

261-2016 CARRIED

7.14 Office of the Ombudsperson – 2015/2016 Annual Report

MOVED by Director Nobels, SECONDED by Director Franzen, that the correspondence from the Office of the Ombudsperson with regard to its 2015-2016 Annual Report be received.

262-2016 CARRIED

7.15 North Central Local Government Association – Northern Mayors & Chairs Roundtable

MOVED by Director Beldessi, SECONDED by Alternate Director Cunningham, that the correspondence from the North Central Local Government Association with regard to the Northern Mayors and Chairs Roundtable be received;

AND THAT the Board of the Skeena-Queen Charlotte Regional District sanction the Chair's, or his designate, travel to and attendance at the September 9, 2016, Northern Mayors and Chairs Roundtable in Prince George, B.C.

263-2016 CARRIED

7.16 Union of B.C. Municipalities – Gas Tax Agreement Community Works Fund Payment

MOVED by Director Nobels, SECONDED by Director Gould, that the correspondence from the Union of B.C. Municipalities with regard to the Skeena-Queen Charlotte Regional District's Gas Tax Agreement Community Works Fund Payment be received.

8. REPORTS - RESOLUTIONS

8.1 D. Chapman, Chief Administrative Officer – Regional District Practices

MOVED by Director Gould, SECONDED by Director Franzen, that the August 12, 2016, report from staff entitled "Regional District Practices" be received;

AND THAT staff be directed to proceed with updating the practices of the Skeena-Queen Charlotte Regional District.

265-2016 CARRIED

8.2 D. Chapman, Chief Administrative Officer – Asset Management Policy

MOVED by Director Nobels, SECONDED by Director Racz, that the August 12, 2016, report from staff entitled "Asset Management Policy" be received;

AND THAT the Board adopt the Asset Management Policy as presented.

266-2016 CARRIED

8.3 D. Chapman, Chief Administrative Officer – Business Case Policy

MOVED by Director Franzen, SECONDED by Director Nobels, that the August 12, 2016, report from staff entitled "Business Case Policy" be received;

AND THAT the Board adopt the Business Case Policy as presented.

267-2016 CARRIED

8.4 D. Fish, Deputy Corporate Officer – Conflict of Interest Policy

MOVED by Director Racz, SECONDED by Director Franzen, that the August 12, 2016, report from staff entitled "Conflict of Interest Policy" be received;

AND THAT the Board adopt the Conflict of Interest Policy as presented.

268-2016 CARRIED

8.5 S. Gill, Treasurer – Purchasing Policy

MOVED by Director Nobels, SECONDED by Director Racz, that the August 12, 2016, report from staff entitled "Purchasing Policy" be received;

AND THAT the Board adopt the Purchasing Policy as presented.

8.6 D. Fish, Deputy Corporate Officer – Permissive Tax Exemption Policy

MOVED by Director Franzen, SECONDED by Director Nobels, that the August 12, 2016, report from staff entitled "Permissive Tax Exemption Policy" be received;

AND THAT the Board adopt the Permissive Tax Exemption Policy as presented.

270-2016 CARRIED

8.7 D. Fish, Deputy Corporate Officer – Emergency Planning – Electoral Area "E"

MOVED by Director Beldessi, SECONDED by Director Martin, that the August 12, 2016, report from staff entitled "Emergency Planning – Electoral Area "E"" be received;

AND THAT the All Islands Emergency Planning Committee Terms of Reference be adopted as presented.

271-2016 CARRIED

9. BYLAWS

None.

10. LAND REFERRALS / PLANNING

10.1 M. Williams, Planning Consultant – Land Referral: Ministry of Transportation and Infrastructure – Proposal for Map Reserve; Quarrying

MOVED by Director Beldessi, SECONDED by Director Franzen, that the report from staff entitled "Land Referral: Ministry of Transportation and Infrastructure – Proposal for Map Reserve; Quarrying" be received;

AND THAT the Board of the Skeena-Queen Charlotte Regional District, at this time, does not support the Ministry of Transportation and Infrastructure's Proposal for a map reserve;

AND FURTHER THAT the Board wishes to have the period for comment on the Ministry of Transportation and Infrastructure's proposal for a map reserve extended to September 26, 2016.

11. NEW BUSINESS

11.1 Director's Reports

MOVED by Director Nobels, SECONDED by Director Gould, that the verbal reports from the Directors, as follows, be received:

<u>Director Racz – Electoral Area D</u>

- The Tlell Fall Fair was held on July 31, 2016 and was a well-attended success;
- The Edge of the World Music Festival was held in Tlell on August 5-7, 2016 and was well-attended, with organizers meeting projected attendance by 10:00 AM on Saturday, August 6, 2016;
- An increase in tourist traffic is being felt in the community as community events are underway; and
- The Haico World Indigenous Basketball Challenge took place in Burnaby from August 10-13, 2016.

Director Martin – Village of Queen Charlotte

- BC Ferries has earmarked replacement of the existing timber trestle at its Prince Rupert terminal in its 2017 major capital projects list. Users are to expect delays once work is underway as it is anticipated that replacement work will take four days;
- Hospital Day in Queen Charlotte, held June 18, 2016, was a well-attended event;
- The Village of Queen Charlotte met with the Department of Fisheries on July 6, 2016 to discuss the Queen Charlotte Harbour Authority Board and recent concerns surrounding capital projects;
- The Village of Queen Charlotte met with Honourable Suzanne Anton, Minister of Justice, to discuss legal challenges surrounding the Village's undertaker and licensing;
- The Northern Development Initiative Trust Board of Directors visited Haida Gwaii on July 18, 2016;
- The Queen Charlotte boat launch was reopened on July 22, 2016;
- A new totem pole was raised in the community of Skidegate on July 30, 2016;
- On August 1, 2016 a new whale sculpture for the Village was unveiled;
- The Village of Queen Charlotte met with its Member of the Legislative Assembly and Member of Parliament to discuss current issue with the loss of social housing subsidy from senior levels of government; and
- The Village of Queen Charlotte attended a tidal energy demonstration in the Village of Port Clements.

<u>Director Beldessi – Electoral Area E</u>

- Loggers Sports Day was held in the community of Sandspit on July 23, 2016 and was a successful event; and
- The local sport fishing lodges have been doing well this year and are generating a fair amount of economic activity in the community.

<u>Director Bergman – Electoral Area C</u>

 Oona River is seeing a high volume of tourist traffic in the community as kayakers and paddlers tour the area.

Director Nobels – Electoral Area A

- The community of Dodge Cove has been relatively quiet; and
- The community continues to experience a high volume of helicopter traffic in and around the island as Nexen Energy ULC carries forward with investigate work for the proposed Aurora LNG project.

<u>Alternate Director Cunningham – City of Prince Rupert</u>

- Cow Bay Days were held in the City on July 9, 2016 and was a successful event:
- The City hosted the annual Canada Day celebrations at the Mariner's Park;
- The City's new marina at Cow Bay is being heavily utilized over the summer months and appears to be a success; and
- City Council is contemplating changes to many of the City's planning bylaws.

Director Gould – Village of Port Clements

- The Village of Port Clements hosted the annual Canada Celebration in the community which was a well-attended success, in particular the mud bog event;
- The Village is seeing a higher than normal volume of tourist traffic in the community;
- The Village met with the Department of Fisheries and Oceans to discuss the divestiture of small harbour docks;
- The Village is working on a dog bylaw and will be implementing a web-based infraction monitoring system which, if all goes well, may have other potential use with regard to bylaw enforcement; and
- The east side of Haida Gwaii has been particularly dry this season.

Chair Pages - Village of Masset

- The Village met with the Department of Fisheries and Oceans to discuss the divestiture of small harbour docks; Chair Pages cited a concern with keeping volunteers as members of the local harbour authority;
- The Village has been occupied with planning for Harbour Days, to be held August 13, 2016 in the community; and
- The Province will finally be working toward the removal of an old, derelict barge in the community.

273-2016 CARRIED

11.2 Union of B.C. Municipalities

MOVED by Director Nobels, SECONDED by Director Franzen, that the verbal report from Director Bergman with regard to meeting requests with provincial ministries at the Union of B.C. Municipalities convention be received.

Director Bergman spoke with regard to Minister meetings at the Union of B.C. Municipalities. Specifically, Director Bergman iterated that he does not feel the meeting structure at UBCM provides for constructive dialogue concerning local issues and posed the question to the Board of whether or not there is a desire to move forward with trying to schedule minister meetings outside of the annual UBCM convention which would allow more time for dialogue.

274-2016 CARRIED

11.2 Unauthorized Camping on Haida Gwaii

MOVED by Director Nobels, SECONDED by Director Franzen, that the verbal report from Director Racz with regard to unauthorized camping on Haida Gwaii be received.

Director Racz spoke with regard to the high volume of unauthorized campers currently on Haida Gwaii. Director Racz noted that there appears to be opportunity to capture revenue through use of provincial campgrounds and posed the question of whether or not there was a way the Regional District could assist in moving forward with a plan to capture these potential revenues.

12. OLD BUSINESS

12.1 D. Nobels, Director – Correspondence with Regard to the Proposed Aurora LNG Project Footprint Incursion into the Dodge Cove Official Community Plan

MOVED by Director Nobels, SECONDED by Director Gould, that the correspondence from the Skeena-Queen Charlotte Regional District to the Aurora LNG Project team with respect to the project footprint incursions into the Dodge Cove official community plan boundary be received;

AND THAT the Board support sending copies of similar correspondence to the following, which outlines the need for a succinct referral process and an awareness of local government jurisdiction when issuing permits:

- Minister of Community, Sport and Cultural Development;
- Minister of Environment;
- Minister of Transportation and Infrastructure;
- Minister of Natural Gas;
- Jennifer Rice:
- Nathan Cullen.

276-2016 CARRIED

13. PUBLIC INPUT

There was 1 question from the public.

14. IN CAMERA

MOVED by Director Franzen, SECONDED by Alternate Director Cunningham, that the Board move to the In-Camera meeting following the Regular meeting according to section 90(1)(c) and (k) of the Community Charter "labour relations or other employee relations" and "negotiations and related discussions respecting the proposed provision of a municipal service that are at their preliminary stages and that, in the view of the council, could reasonably be expected to harm the interests of the municipality if they were held in public".

277-2016 CARRIED

15. ADJOURNMENT

278-2016

MOVED by Director Racz, SECONDED by Director Franzen, that the Skeena-Queen Charlotte Regional District Regular Board meeting be adjourned at 10:21 p.m.

	07 II II II I
Approved and adopted:	Certified correct:
Chair	Chief Administrative Officer

CARRIFD



SKEENA-QUEEN CHARLOTTE REGIONAL DISTRICT MORESBY ISLAND MANAGEMENT STANDING COMMITTEE

MINUTES of the Regular Meeting of the Moresby Island Management Standing

Committee (MIMSC) held at Sandspit Community Hall, Sandspit, B.C. on

June 7, 2016 at 7:00 PM.

Adopted September 6, 2016

PRESENT Gail Henry, Behn Cochrane, Bill Quaas

ABSENT Bill Beldessi, Stan Hovde

Chair Gail Henry

Vice Chair Behn Cochrane

Staff Barb Parser

Public 14

1. CALL TO ORDER 7:15 PM

2. CONSIDERATION OF AGENDA (ADDITIONS/DELETIONS)

Added: Summer meeting dates

039-2015 Motion to approve agenda as amended moved by Behn

Cochrane, seconded by Bill Quaas, Carried

3. MINUTES & BUSINESS ARISING FROM MINUTES

040-2016 Motion to approve May 2016 minutes Moved by Behn Cochrane,

seconded by Bill Quaas, Carried

4. **DELEGATIONS**

4.1 Cpl Birtwistle of Queen Charlotte City Detachment

5. CORRESPONDENCE

- 5.1 Email Bob Prudhomme Wildfires Bob Prudhomme to inquire methods of clearing brush from pump areas, MIMSC to decide how to approach for approval from RD
- 5.2 Email Bill Beldessi Rollout of BC's Community Paramedicine Initiative Tabled to next meeting
- 5.3 SQCRD News Release
 - **041-2016** Motion to receive and file correspondence 5.3 moved by Behn Cochrane, seconded by Bill Quaas, Carried
- 5.4 BC Government News Release, Ministry of Forests, Lands and Natural Res.
 - **042-2016** Motion to receive and file correspondence 5.4 moved by Behn Cochrane, seconded by Bill Quaas, Carried

6. REPORTS – RESOLUTIONS

- 6.1 Water System Report and Recommendations
- 6.2 SQCRD Director's Report
- **043-2016** Motion to receive and file reports moved by Behn Cochrane, Seconded by Bill Quaas, Carried

7. OLD BUSINESS

- 7.1 Vibrant Haida Proposal Salmon Enhancement Society
- Motion to approve Salmon Enhancement Society's proposal for funding of \$30,000.00 with letter of support moved by Behn Cochrane, Seconded by Bill Quaas, Carried
- 7.2 Vibrant Haida Proposal Sandspit Emergency Preparedness Planners, Radio Systems
- 045-2016 Motion to approve Sandspit Emergency Preparedness Planners proposal for Radio Systems funding of \$12,696.60 with letter of support moved by Behn Cochrane, Seconded by Bill Quaas, Carried

8. **NEW BUSINESS**

8.1 Summer meeting dates - There will be no meeting in July unless there is an emergency. August meeting will be regular meeting on the 1st Tuesday of the month

9.	PUBLIC INPUT			
	None			
10.	IN CAMERA			
	None			
11. ADJOURNMENT				
	046-2016	8:05	Motion to adjourn moved by Behn Cochrane, Carried	
	Approved an	d adopto	pted: Certified correct:	
	Chai	r	Secretary	



SKEENA-QUEEN CHARLOTTE REGIONAL DISTRICT

MINUTES of the Electoral Area Advisory Committee meeting held at 344 2nd Avenue West

in Prince Rupert, B.C. at 6:30 PM on Friday, August 12, 2016.

PRESENT PRIOR TO ADOPTION

Chair: Des Nobels, Electoral Area A

Directors: Karl Bergman, Electoral Area C

Michael Racz, Electoral Area D Bill Beldessi, Electoral Area E

Staff: D. Chapman, Chief Administrative Officer

D. Fish, Deputy Corporate Officer

1. CALL TO ORDER 6:35 p.m.

2. CONSIDERATION OF AGENDA

MOVED by Director Bergman, SECONDED by Director Racz, that the August 12, 2016 Electoral Area Advisory Committee amended agenda be adopted as amended to include the following:

- 8.1 Nexen Energy ULC
- 8.2 Sandspit Water

024-2016 CARRIED

3. MINUTES

3.1 Minutes of the Electoral Area Advisory Committee meeting held May 27, 2016

MOVED by Director Bergman, SECONDED by Director Beldessi, that the minutes of the May 27, 2016 Electoral Area Advisory Committee meeting be adopted as presented.

025-2016 CARRIED

4. FINANCE

None.

5. CORRESPONDENCE

None.

6. REPORTS

6.1 M. Williams, Consultant & D. Chapman, Chief Administrative Officer – Community Ferry Service Update

MOVED by Director Beldessi, SECONDED by Director Bergman, that the August 12, 2016, report from staff entitled "Community Ferry Service Update" be received;

AND THAT staff be directed to continue work on the Electoral Area A and C Passenger Ferry Service project as outlined in option 1 of the August 12, 2016, staff report entitled "Community Ferry Service Update".

026-2016 CARRIED

7. NEW BUSINESS

None.

8. OLD BUSINESS

8.1 Nexen Energy ULC – Correspondence to the Aurora LNG Project Team

MOVED by Director Beldessi, SECONDED by Director Racz, that the verbal report from Director Nobels with regard to correspondence to the Aurora LNG Project team be received;

AND THAT the Electoral Area Advisory Committee recommend the Board of the Skeena-Queen Charlotte Regional District support sending copies of the July 20, 2016 correspondence from staff to the Aurora LNG Project team to the appropriate provincial ministries for information.

027-2016 CARRIED

8.2 Sandspit Water

MOVED by Director Racz, SECONDED by Director Beldessi, that the verbal report from Director Racz with regard to Sandspit Water and accessing Gwaii Trust Vibrant Communities Funding for any anticipated Sandspit Water projects be received for information.

028-2016 CARRIED

9. PUBLIC INPUT

There were 0 questions from the public.

10. IN CAMERA

None.

11. ADJOURNMENT

MOVED by Director Racz, SECONDED by Director Bergman, that the meeting be adjourned at 7:01 p.m.

029-2016	CARRIED
Approved & Adopted:	Certified correct:
Chair	Chief Administrative Officer



STAFF MEMORANDUM

DATE: September 23, 2016

TO: Skeena-Queen Charlotte Regional District Board

FROM: Electoral Area Advisory Committee

SUBJECT: Recommendations from the September 1, 2016 Electoral Area Advisory

Committee Meeting

Recommendation 1:

MOVED by Director Racz, SECONDED by Director Bergman, that the Sandspit Wild Harvest Festival Society's Application to Northern Development Initiative Trust's Fabulous Festivals and Events program be received;

AND THAT the Electoral Area Advisory Committee recommend the Board of the Skeena-Queen Charlotte Regional District support the Sandspit Wild Harvest Festival Society's application to Northern Development Initiative Trust's Fabulous Festivals and Events program in the amount of \$2,500 from the Skeena-Queen Charlotte Regional District funding account.

Recommendation 2:

MOVED by Director Racz, SECONDED by Director Bergman, that the information pertaining to the Pilot Proposal to Process Hake Catch at Sea by Authorized Category "T" Licensed Vessels be received:

AND THAT the Electoral Area Advisory Committee recommend the Board of the Skeena-Queen Charlotte Regional District draft correspondence to the Honourable Dominic LeBlanc, Minister of Fisheries and Oceans Canada, outlining the Board's opposition to the 10 year pilot project, as outlined in the Pilot Proposal to Process Hake Catch at Sea;

AND THAT the correspondence also state the Board's concern with respect to a potential decline in investment in shore-based processing should the pilot project move forward;

AND FURTHER THAT copies of the correspondence be copied to Neil Davis, Regional Manager, Fisheries and Oceans Canada, and Honourable Norm Letnick, Minister of Agriculture.

Recommendation 1 pertains to item 11.2 of the September 23, 2016 Skeena-Queen Charlotte Regional District Regular Board meeting agenda package.

Recommendation 2 pertains to item 11.3 of the September 23, 2016 Skeena-Queen Charlotte Regional District Regular Board meeting agenda package.

Skeena-Queen Charlotte Regional District Cheques payable over \$5,000 - AUGUST, 2016

Payable To	Date	Amount	Purpose
Big Red Enterprises Ltd.	9-Aug	\$ 17,145.09	July Garbage Collection Contract (new contract)
C & C Beachy Contracting Ltd.	9-Aug	\$ 7,276.50	Landfill-July: Load & haul sand, tires, dirt and mow fence line
Dixon Entrance Maritime Museum Society	9-Aug	\$ 8,000.00	2016 Annual Grant in Aid
Haida Gwaii Museum	9-Aug	\$ 48,000.00	2016 Annual Grant
Haida Gwaii Regional Recreation Commission	9-Aug	\$ 56,520.00	2016 Annual Grant
Harbour Machining Welding & Fabricating	9-Aug	\$ 7,159.67	Repair Cardboard bailer, gate & main entrance door (Regional Recycling)
Port Clements Historical Society & Museum	9-Aug	\$ 10,000.00	2016 Annual Grant
Sandspit Community Society	9-Aug	\$ 5,000.00	2015 Sandspit Community Christmas Dinner (previous pymt cancelled-reissued to new vendor)
Ticker's Hauling and Storage	9-Aug	\$ 12,137.13	Landfill-July: Transport recyclables, porto toilet rental/cleaning & forklift rental
Urban Systems Ltd.	9-Aug	\$ 28,194.00	Areas A & C Land Use Planning to June 30th
Vancouver Island Regional Library	9-Aug	\$ 10,539.00	3rd Quarter Tax Assessment
Prince Rupert Regional Archives	16-Aug	\$ 51,505.00	2016 Grant - 2nd (final) installment
Carlyle Shepherd & Co.	23-Aug	\$ 13,020.00	2015 SQCRD Annual Audit

Prince Rupert Public Library	23-Aug	\$ 5,010.00	2016 Annual Grant in Aid
Stantec Consulting Ltd.	23-Aug	\$ 6,837.17	Sandspit Water Filtratration, Professional Services to July 22, 2016
Municipal Pension Plan	9-Aug	\$ 5,733.14	Payroll Remittance (PP16-2016)
Receiver General	10-Aug	\$ 9,937.27	Payroll Remittance (PP16-2016)
Municipal Pension Plan	23-Aug	\$ 5,693.73	Payroll Remittance (PP17-2016)
Receiver General	24-Aug	\$ 11,948.58	Payroll Remittance (PP17-2016)
CUETS Financial	19-Aug	\$ 7,366.54	RD Credit Card-July (annual fleet insurance, staff travel, registrations, etc)

CHEQUES OVER \$5,000:

\$ 327,022.82

CHEQUES UNDER \$5,000:

\$ 39,152.87

TOTAL CHEQUES:

\$ 366,175.69

Ottawa, Canada K1A 0N5

AUG 0 5 2016

Mr. Barry Pages Chair, Board of Directors Skeena-Queen Charlotte Regional District 14-342 3rd Avenue West Prince Rupert BC V8J 1L5

RECEIVED AUG 1 1 2016

Dear Mr. Pages:

Thank you for your correspondence of June 21, 2016, in which you requested that the Letters Patent for the Prince Rupert Port Authority be amended to allow the appointment of the elected member of either Electoral Area A or C of the Skeena-Queen Charlotte Regional District to the Authority's Board of Directors.

I appreciate your bringing this matter to my attention. While amendments to the composition of the Board of Directors are not being considered at this time, allow me to assure you that your recommendation will be noted for future reference should amendments to the governance of the Board be considered.

In the meantime, I would encourage the Skeena-Queen Charlotte Regional District to continue to work constructively with the Authority on the management of shared interests for the benefit of local communities.

As you may be aware, the government has recently introduced a new approach to appointments that promotes the principles of openness and diversity, including gender balance and merit. In nominating new members to boards of directors, either as a federal nominee or as a user representative, I will seek to assure myself that these principles have been considered. I would be pleased to see increased Indigenous representation in public office positions through this new approach.

Again, thank you for writing.

Yours sincerely,

The Honourable Marc Garneau, P.C., M.P.

Minister of Transport





SKEENA-QUEEN CHARLOTTE REGIONAL DISTRICT

14 – 342 3rd Avenue West Prince Rupert, BC V8J 1L5 Phone: (250) 624-2002 Fax: (250) 627-8493 Website: <u>www.sqcrd.bc.ca</u>

June 21, 2016

The Honourable Marc Garneau, P.C., M.P. Minister of Transportation Ottawa, Canada, K1A 0N5

Dear Minister Garneau:

RE: APPOINTMENT TO THE PRINCE RUPERT PORT AUTHORITY

The Prince Rupert Port Authority (the Port Authority), while under Federal jurisdiction, is located within the boundaries of the Skeena-Queen Charlotte Regional District (the Regional District) which results in the boundaries of Electoral Areas A and C being contiguous with the boundaries of the Port Authority. Sharing common boundaries means that what each of us does within our jurisdictions can have an impact on each other. With this in mind, the Skeena-Queen Charlotte Regional District is seeking to increase our level of involvement and communication with the Port Authority.

The composition of the Board of the Regional District is comprised of elected representatives from each area, so appointing someone to our Board is not statutorily possible. However, it has come to the attention of the Regional District that the composition of the Board of the Port Authority, in part, is determined by the Minister of Transportation.

The Skeena-Queen Charlotte Regional District is formally requesting that the Letters Patent for the Prince Rupert Port Authority be amended to allow the appointment of the elected member of either Electoral Area A or C to the Board of the Prince Rupert Port Authority.

Appointing an elected member of either Electoral Area A or C would increase communications on economic development issues as well and the Regional District emergency preparedness plans that are now being developed. An appointment would help in building relationships and promote more communications and community coordination.

Yours truly,

SKEENA-QUEEN CHARLOTTE REGIONAL DISTRICT

Barry Pages, Chair

:dc





Regional Community to Community Forum

Administration provided by UBCM and First Nations Summit

Funding provided by the Ministry of Community, Sport & Cultural Development

Please direct all correspondence to:

Local Government House 525 Government Street Victoria, BC, V8V 0A8

E-mail: lgps@ubcm.ca Phone: (250) 356-2947 August 22, 2016

Chair Pages and Board Skeena-Queen Charlotte Regional District 14 - 342 3rd Avenue West Prince Rupert, BC, V8J 1L5

RE: 2016/17 (Spring) Regional Community to Community Forum – Funding Approval

Dear Chair and Board,

Thank you for submitting an application and budget for the 2016/17 (Spring) Community to Community (C2C) forum program. We have reviewed all submissions and, on behalf of the First Nations Summit and Union of BC Municipalities, are pleased to advise you that we have approved your application in the amount of \$5,000.00.

A cheque in the amount of \$2,500.00, or 50% of the total approved amount, will follow shortly. The remainder of the grant will be available once we have received the final report and financial summary for your event(s).

Funding for this program is provided by the Ministry of Community, Sport & Cultural Development and is administered by the UBCM and First Nations Summit. The general Terms & Conditions of this grant are attached. In addition, in order to satisfy the terms of our contribution agreements, we have the following requirements:

- 1) The funding is to be used solely for the purpose of organizing and holding a Community to Community Forum(s);
- 2) The event(s) must be held before March 31, 2017;
- 3) The event(s) must include participation by elected officials from both the local government and First Nation.
- 4) The grant funds must be matched in cash or in-kind;
- 5) The final report form, available on the UBCM and First Nation Summit websites, must be completed and submitted to UBCM, with all required attachments, within 30 days of the completion of your event and no later than April 28, 2017;
- 6) Any unused funds must be returned to UBCM within 30 days following the event.

We congratulate you for responding to this opportunity to build relations with neighbouring First Nations and/or local governments and wish you a very successful event.

If you have any questions, please contact Local Government Program Services at (250) 356-2947 or lgps@ubcm.ca

Sincerely,

Original Signed By:

Danyta Welch Policy & Programs Officer

cc: Daniel Fish, Deputy Corporate Officer, Skeena-Queen Charlotte Regional District

Enclosure



Reference: 223989

RECEIVED AUG 3 0 2015

August 25, 2016

Barry Pages, Chair Skeena-Queen Charlotte Regional District 14 - 342 3rd Avenue West Prince Rupert, British Columbia V8J 1L5

Dear Barry Pages:

Thank you for your letter of August 16, 2016, regarding the concerns brought forward by the Skeena-Queen Charlotte Regional District on the proposed Aurora LNG Project footprint in terms of the Dodge Cove Official Community Plan and provincial permitting process.

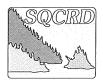
Your comments have been noted and I appreciate you writing to share them with me. In order to provide you with a thorough and comprehensive response, I have asked ministry staff to compile the necessary information for my review.

Please be assured your comments are given every consideration.

Sincerely,

Steve Thomson

Minister



SKEENA-QUEEN CHARLOTTE REGIONAL DISTRICT

14 – 342 3rd Avenue West Prince Rupert, BC V8J 1L5 Phone: (250) 624-2002 Fax: (250) 627-8493 Website: www.sqcrd.bc.ca

August 16, 2016

Honourable Steve Thomson Minister of Forests, Lands and Natural Resource Operations PO Box 9049 Stn Prov Govt Victoria, B.C. V8W 9E2

<u>Attention: Honourable Steve Thomson, Minister of Forests, Lands and Natural Resource</u>
<u>Operations</u>

Dear Minister:

Re: Proposed Aurora LNG Project Footprint Incursion into the Dodge Cove Official Community Plan and Provincial Permitting Process

Please be advised that at its regular meeting held August 12, 2016, the Board of the Skeena-Queen Charlotte Regional District (SQCRD) resolved to send the enclosed correspondence from the SQCRD to the Aurora LNG Project team. The purpose of this is to bring to your attention the SQCRD's concern with the current incursion of the proposed Aurora LNG project footprint into the Dodge Cove Official Community Plan (OCP) boundary, as established by the Official Community Plan of Dodge Cove Bylaw No. 199, 1989, and subsequent amendments thereto (enclosed).

Further to the SQCRD's concerns with the OCP incursion, the Board is dismayed by the fact that, given the requirements of the *Local Government Act*, which require provincial approval before the adoption of any OCP bylaw, the province was unable to forewarn the proponents of any potentially conflicting land use policies and jurisdictional overlap. Recognizing that coming together as a collective group between government and industry is not always possible in the early stages of project discussions, a referral process directing the Aurora LNG Project team to our administration office would have been appropriate.

It is extremely important that provincial and local governments work in cooperation with each other, particularly as the region experiences an influx of proposed major industrial projects, to achieve shared goals surrounding the economy and environment.

Should you have any questions with regard to the contents of this letter, please do not hesitate to contact the administration office of the SQCRD.

Yours truly,

SKEENA-QUEEN CHARLOTTE REGIONAL DISTRICT

Barry Pages Chair

Cc:

Nathan Cullen, MP Jennifer Rice, MLA

:df



Northern Health Regional Office #600-299 Victoria Street, Prince George, BC V2L 5B8 Telephone: (250) 565-2922 www.northernhealth.ca

INVITATION

September 1, 2016

Chair Barry Pages and Directors Skeena-Queen Charlotte Regional District info@sqcrd.bc.ca cao@sqcrd.bc.ca

Dear Chair Pages,

Re: Union of BC Municipalities Convention, Victoria BC

I will be joining Dr. Charles Jago, Board Chair, for the opportunity to meet one-on-one with local government representatives to discuss any health care issues or questions they may have. If you are interested in meeting with us, we invite you to contact our office to arrange a time convenient for you.

We will be hosting meetings throughout Tuesday, September 27 between 9:30am – 4:00pm and Wednesday, September 28th between 8:00am – 2:00pm.

Due to renovations taking place at the Empress Hotel the meetings will take place at the **Victoria Marriott Inner Harbour Hotel**, **728 Humbolt Street in Terrace Room A.** A map is attached for your reference.

If you wish to book a meeting please contact Irma Trudel, Administrative Assistant, at (250) 649-7038 or nhadministration@northernhealth.ca for an appointment no later than Friday September 16th. Please advise who will be in attendance and the specific topics you would like to discuss, a reminder to provide as much detail as possible to assist us in preparing for the discussion.

We look forward to seeing you in September.

Sincerely,

Cathy Ulrich President and

Chief Executive Officer

Cathy Much



The Corporation of the Village of New Denver

P.O. Box 40, New Denver, BC V0G 1S0 ◆ office@newdenver.ca PHONE (250) 358-2316 ◆ FAX (250) 358-7251

August 30, 2016

To Regional Districts of B.C.

Dear Chairs and Directors,

New Denver has submitted a resolution (B-5) at UBCM asking for assistance in opening a meaningful dialogue with the Fire Underwriters Survey (FUS).

Background to this: The Village is in the process of replacing our fire department's primary pumper and according to FUS (a nationwide organization which sets criteria and grading systems used by most Canadian insurers), this must be a triple combination pumper in order for residents to obtain the reduced insurance rates that apply when a qualifying fire protection service is in place. The Village would like in the future to replace their fire department's primary pumper with two mini or midi pumpers that would match or exceed the pumping capacity of one triple combination pumper. Due to their smaller size, these units would allow for greater versatility in approach, improved rapid attack capability and faster response times in rural areas, leading to reduced fire-related losses and insurance claims.

The Village has contacted the FUS twice by letter and once by phone. We were advised that two mini or midi pumpers would be equivalent to a triple combination pumper as a secondary vehicle, but not as a first line pumper. FUS has shown great reluctance to have a dialogue about recognizing pumping capacity regardless of the equipment that provides it. We feel if the FUS sets criteria for capacity, rather that specific equipment requirements, this would allow for flexibility of equipment and also open up the opportunity to take advantage of innovative ways to meet those criteria. This flexibility would benefit many small municipalities and rural areas across the province.

The Village has also spoken with a representative of the Insurance Bureau of Canada which represents 90% of home and business insurance providers across the nation. We were advised that not all insurance companies use the FUS criteria and grading systems in the same way. We would like to have further conversations with the insurance industry regarding their recognition of FUS evaluations. We are asking for your support for this resolution and also, if you have queries to FUS regarding equipment, etc. that we be kept in the loop. We are also happy to keep other local governments in the loop with our queries.

Many thanks.

Sincerely,

Ann Bunka Mayor mayor@newdenver.ca

info@sqcrd.bc.ca

From:

Alycia Mutual <Alycia.Mutual@unbc.ca>

Sent:

Thursday, September 08, 2016 2:53 PM

Subject:

Registration is Open: Northern BC Housing Conference Nov. 18, 2016

Follow Up Flag: Flag Status:

Follow up

Completed

Join us for the **Northern BC Housing Conference:** *Housing Solutions for Changing Communities* on Friday, November 18, 2016 at UNBC



Hosted by the Community Development Institute (CDI) at UNBC

Alycia Mutual, Research Assistant Community Development Institute

University of Northern British Columbia Traditional Territory of the Lheidli T'enneh

Tel: 250 960-5613

Email: alycia.mutual@unbc.ca

Community Development Institute (CDI)

Northern BC Housing Conference

Housing Solutions for Changing Communities



Conference Description and Goals

The <u>Community Development Institute (CDI) (/cdi)</u> at UNBC is hosting the **Northern BC** Housing Conference: Housing Solutions for Changing Communities at UNBC on November 18, 2016.

Housing Solutions for Changing Communities will focus on identifying housing opportunities in the region and create a space for new ideas to take shape. The conference will be of interest to builders, developers, planners, government, economic development organizations, realtors, lenders, and non-profit organizations.

Registration

Early bird registration opens on September 8.

Click here to (https://www.eventbrite.ca/e/northern-bc-housing-conference-housing-solutions-

register

for-changing-communities-registration-27554036866)

Registration includes two coffee breaks and lunch.

Registration Fees:

Regular: \$75

Early bird: \$65 (on sale until October 11, 2016) Student: \$40 (must show a valid student ID)

Contact

For more information, please contact Alycia Mutual by phone at 250-960-5613 or by email at alycia.mutual@unbc.ca?
subject=Northern%20BC%20Housing%20Conference)

Conference Program

As part of the conference, the CDI will present the findings of the **Northern BC Housing Study**, which was funded, in part, by **BC Housing** (http://www.bchousing.org/).

The **Northern BC Housing Study**, the first of its kind in the region, profiles housing needs in ten communities throughout northern BC.

This will be followed by three concurrent workshops and a plenary session that will inspire innovative ways to think about housing opportunities.

Proposed workshop topics include:

- 1. Pre-Fabricated Building Components
- 2. Mixed Market/Non-Market Housing
- 3. Aging in Place: Opportunities for New Construction and Renovation
- 4. "Flex" Housing Design
- 5. Passive Housing
- 6. Housing from a Planner's Perspective

Stay tuned for our guest speaker announcement.

ITEM 7 7



Please join

The Honourable Coralee Oakes

Minister of Small Business and Red Tape Reduction, and Chair of the Small Business Roundtable

and

The Honourable Peter Fassbender

Minister of Community, Sport and Cultural Development

for the annual presentation of the Small Business Roundtable's "Open for Business Awards"

11:00 a.m. Monday, September 26th, 2016

Location:
Reception Hall
Parliament Buildings
Victoria

Please RSVP to Louise Denis – Events Coordinator

Louise.Denis@gov.bc.ca



VISION

The BC Road Builders and Heavy Construction Association is the recognized advocate for the development and maintenance of core infrastructure and a balanced, safe transportation system that promotes economic growth and a sustainable environment.

MISSION

We communicate strong, clear industry positions and expectations to governments and stakeholders.

We promote awareness, innovative solutions and value for investment in core infrastructure.

We provide training, safety awareness, support, fellowship, ethical leadership and a strong voice for our members.

BC ROAD BUILDERS & HEAVY CONSTRUCTION ASSOCIATION

Suite 307, 8678 Greenall Ave. Burnaby, BC V5J 3M6

t 604 436 0220

f 604 436 2627

info@roadbuilders.bc.ca

www.roadbuilders.bc.co

August 31, 2016

Regional District of Skeena-Queen Charlotte
14 - 342 3rd Avenue West
Prince Rupert, BC
V8J 1L5
RECEIVED SEP 1 4 2016

Dear Board Chair,

Every year the BC Road Builders and Heavy Construction Association's Board of Directors develops strategic goals and government asks based on feedback from our membership and various industry partners. Members, directors and staff work diligently to achieve and make progress on these important priorities.

It is my pleasure to share with you a copy of the Association's 2016 Strategic Work Plan highlighting our goals and asks for this year (enclosed).

In addition, we have recently worked with the Canadian Construction Association to publish a brochure entitled, "Standardization of Construction Specifications and Contract Language" (enclosed). This document highlights the many benefits of working together to standardize contract language and specs.

Please review these documents and do not hesitate to contact me directly if you have questions, require additional information about these initiatives or wish to share ideas on how we can work together to achieve a better deal for taxpayers across British Columbia. We look forward to working with you soon.

Sincerely,

Jack W. Davidson

President

Enclosure.











BOARD OF DIRECTORS

CHAIR/CCA REP./WCRHCA REP. Chad Tenney, Hall Constructors

PAST CHAIR

John Ryan, Nechako Group of Companies

VICE CHAIR/HR, TRAINING & CAREER DEV. REP./ WCRHCA REP.

Steve Drummond, Capilano Highway Services

SECRETARY-TREASURER

Scott Griffin, Renalssance Group Chartered Professional Accountants

CONSTRUCTION SECTOR CHAIR

Ross Glimour, Peter Kiewit Infrastructure

CONSTRUCTION DIRECTOR

William Hoban, Hoban Construction

CONSTRUCTION DIRECTOR

Glen Barker, BA Blacktop

PAVING DIRECTOR
Todd Strynadka, Terus Construction

MAINTENANCE SECTOR CHAIR

Réal Charrois, Malnroad Group

MAINTENANCE DIRECTOR
Kevin Higgins, YRB Group of Companies

MAINTENANCE DIRECTOR

Sandi Paulson, Argo Group of Companies

SERVICE AND SUPPLY SECTOR CHAIR Jason Sherwood, Atlantic Industries

MUNICIPAL RELATIONS DIRECTOR Stan Weismiller, Winvan Paving

CONSTRUCTION SAFETY DIRECTOR Joe Wrobel, JPW Road & Bridge

ASSOCIATION STAFF

PRESIDENT Jack Davidson

OPERATIONS MANAGER / EXECUTIVE ASSISTANT TO THE PRESIDENT Tanjeet Kalsi

COMMUNICATIONS & MEMBERSHIP MANAGER Parveen Parhar

OFFICE ADMINISTRATOR
Candice Brown



2016 STRATEGIC WORK PLAN

VISION

The BC Road Builders & Heavy Construction Association is the recognized advocate for the development and maintenance of core infrastructure and a balanced, safe transportation system that promotes economic growth and a sustainable environment.

MISSION

We communicate strong, clear industry positions and expectations to governments and stakeholders.

We promote awareness, innovative solutions and value for investment in core infrastructure.

We provide training, safety awareness, support, fellowship, ethical leadership and a strong voice for our members.

ABOUT US

The BC Road Builders & Heavy Construction Association was established in 1966 by twelve founding firms. In 1989, the maintenance sector joined the association's construction and service and supply sectors in order to provide a single, unified voice for the industry. Since that time, the association has grown to include over 250 member companies representing over 10,000 workers including privatized highway maintenance contractors, construction contractors, underground/utility contractors, paving contractors and various service and suppliers.

The BC Road Builders is a non-profit organization that is registered under the Societies Act and is governed by its constitution and bylaws.

We pride ourselves in bringing the industry together to discuss issues, to find solutions to challenges, to maximize business opportunities and to celebrate our successes.

In British Columbia and indeed in all of Canada, the strength of our economy has always been tied to a strong transportation infrastructure program. In order to provide the excellent healthcare, education and other important social benefits that British Columbia and Canada are envied for, we must continue to have a strong and growing economy. Transportation has a significant impact on jobs, trade, quality of life and the overall economy.



CHAIR'S MESSAGE



The BC Road Builders and Heavy Construction Association is proudly celebrating its 50th anniversary in 2016. It's hard to believe that it was five decades ago that 12 founding firms formed the Association because they realized the benefit of working together to work with government, unions and other industry stakeholders. Some of those companies, including Columbia Bitulithic, Dawson Construction, Emil Anderson Construction and Peter Kiewit Infrastructure, are all still active, contributing members along with our 250 member companies from our construction, maintenance

and service and supply sectors.

Through all of the years, the Association has prided itself on the strong relationships we have built with the Ministry of Transportation and Infrastructure (MOTI) and governments that understand that infrastructure development is the key to growing our economy. Together, we have found an effective way of working collaboratively with the MOTI, as well as our other industry customers, that has brought great benefit to the taxpayers of British Columbia through innovation and competitive processes.

Our Association is also especially proud of our role in advocating a strong safety culture to not only our industry but to the entire construction industry in BC. It was in 2001 when the BC Road Builders first established the BC Road Construction and Maintenance Safety Network, which today as the BC Construction Safety Alliance, provides over 40,000 employers with the best in safety programs, no-cost safety training, consultation services and resources to help them improve safety for approximately 180,000 workers in BC.

Over the years, the Association has worked hard to identify key strategic goals, priorities and government asks, which has assisted in providing the Association with an excellent work plan for our board of directors, various committees and membership.

The 2016 board of directors worked hard on a strategic work plan for this year that will continue to advocate for sustained investment in core infrastructure by working closely with all levels of government, industry stakeholders and partners. Three of our important strategic goals include: 1) to continue to make great efforts in nurturing the strong working relationships we have with industry partners such as the MOTI and BC Hydro; 2) to make efforts to foster closer working relationships and partnerships with municipalities by establishing a forum to meet and address municipal works issues; and 3) to conduct a member survey to ensure that we are addressing the current needs of our members and to receive feedback on ways to improve our member services.

Finally, we plan on recognizing the significance of our 50th anniversary throughout the year at all of our member events, through the launch of our Association's history book and at an elaborate celebration at this year's AGM Conference Gala Dinner.

We appreciate your continued support and look forward to celebrating our Association's successes with you throughout the coming year.

Chad Tenney
Vice President, Hall Constructors
2016 Chair, BC Road Builders & Heavy Construction Association

MUNICIPAL GOVERNMENT

GOAL

Build stronger working relationships with municipalities

STRATEGY

BC Road Builders to demonstrate to municipalities that they will receive a better value for tax dollars with higher quality finished projects by consistently using standard contract specifications, processes and contract terms

ACTION ITEMS

- Promote association members as better, more knowledgeable, higher quality builders
- Work with the Association of Consulting Engineering Companies of BC to develop solutions to municipal issues
- Work with the Municipal Engineers
 Division of Association of Professional
 Engineers and Geoscientists to
 develop solutions to municipal issues
- Improve procurement practices and advocate for fair, open and transparent public tendering practices
- Support Master Municipal Construction Documents Association (MMCD) programs and documents
- 6. Implement regional meetings
- Attend and present at the Public Works Association of BC's conference (partner with MMCD)
- Develop contractor prompt payment best practices

PROVINCIAL GOVERNMENT ASKS

- Adopt a contractor payment best practices policy and impose that policy on all municipal contracts containing provincial funding
- Impose the use of fair, open, transparent tendering practices on municipal contracts containing provincial funding

PROVINCIAL GOVERNMENT

GOAL

Support sustained government investment in core infrastructure

STRATEGIES

BC Road Builders will demonstrate to the Provincial Government that sustained investment in provincial infrastructure that promotes trade will benefit the economy and provide a real return on investment

BC Road Builders will demonstrate to the Provincial Government that we will support a free-enterprise government which understands that an efficient transportation system is the key to building a strong economy

ACTION ITEMS

- Support the Provincial Government's "BC on the Move" 10 year transportation infrastructure plan
- Support the Canadian Construction Association's "Canadian Infrastructure Report Card" program
- Support pro-transportation and infrastructure platforms in the 2017 provincial election
- Advocate for sustained infrastructure funding to protect our existing skilled workforce

PROVINCIAL GOVERNMENT ASKS

- Increase investment in core infrastructure
- 2. Support pipeline construction while ensuring the implementation of the 5 pipeline conditions
- 3. Legislate a BC One Call Program
- 4. Improve access to the Provincial Nominee Program
- Improve access to critical aggregate resources
- Increase the Blue Book Equipment Rental Rate Guide allowance for northern/isolation work from 10% to 25%
- 7. Reduce 'Red Tape'
- Ensure all provincial infrastructure funding is spent through a fair, open and transparent tendering process
- Be prepared to take advantage of all federal funding opportunities

INDUSTRY PARTNERS

GOAL

Build stronger working relationships with industry partners and stakeholders

PRIORITY

The Association will meet with and continue to develop relationships with key partners involved in the industry

BC HYDRO

 Work with BC Hydro to improve contract language and fairly assign risk

ACTION ITEMS

- 1. Set up a joint working committee
- Initiate round 2 of the contract committee meetings
- Monitor utility relocation protocol between BC Hydro and MOTI

FEDERAL GOVERNMENT

GOAL

Through CCA, support sustained government investment in core infrastructure

STRATEGY

Through CCA, BC Road Builders will demonstrate to the Federal Government that sustained investment in British Columbia's infrastructure that promotes trade will benefit the national economy and provide a real return on investment

ACTION ITEMS

- Through CCA, become partners with the Federal Government in delivering infrastructure construction
- Have the Federal Government consult with us on civil infrastructure issues
- Influence legislation and have the Federal Government act to promote and sustain economic growth in Canada
- Have the Federal Government practice and encourage fair, open tendering practices
- Work with local MPs to support sustained infrastructure funding

FEDERAL GOVERNMENT ASKS

- Increase investment in core infrastructure
- Support pipeline construction while ensuring the implementation of BC's 5 pipeline conditions
- Improve access to the Temporary Foreign Worker Program
- Ensure all federal infrastructure funding is spent through a fair, open and transparent tendering process
- Change the capital cost allowance rate on Class 38 equipment
- 6. Legislate a BC One Call Program

MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE

GOAL

Build stronger working relationships with the Ministry of Transportation and Infrastructure (MOTI)

PRIORITY

To assist MOTI and maintenance sector members in developing a fair and open competition for the new maintenance contracts (including facilitating and assisting with government-industry meetings related to the new contracts)

STRATEGIES

BC Road Builders to establish stronger working relationships with MOTI personnel at all levels

BC Road Builders to demonstrate to the MOTI that good roads cost less

ACTION ITEMS

- 1. Support working committees
- 2. Meet with the MOTI executive on a regular basis
- Develop a joint award program to recognize best community projects and collaborative solutions to construction issues
- Present contractors' issues at 'Field Services' annual meeting
- Conduct regional meetings with local MOTI directors and managers
- Support pre-tender and pre-construction meetings
- Develop a 'cross training' program with MOTI

WORKER SAFETY

GOAL

Support the development of effective programs that promote worker safety and reduce injury rates and duration

PRIORITY

To support BC One Call legislation

- » Support BC Common Ground Alliance's efforts in promoting the need for improved BC One Call services and programs
- » Advocate the need for BC One Call legislation to the government

STRATEGIES

BC Road Builders to maintain a strong working relationship with the BC Construction Safety Alliance (BCCSA)

BC Road Builders will continue to support the Certificate of Recognition (COR) program and the creation of a strong safety culture within our industry

BC Road Builders will demonstrate to our members that safe sites cost less

ACTION ITEMS

- Continue to support the BCCSA with active participation on its board of directors and committees
- Promote and support the BCCSA's research and sharing of information on industry-related safety issues
- 3. Support re-instatement of the rebate for a qualified "Return to Work" program
- Support the formation of a unified construction industry employer's advocacy organization (Council of Construction Associations COCA)
- Support the development of a risk assessment and harm mitigation toolkit for silica dust exposure
- Support the research and analysis
 of the Traffic Control Persons
 claims history to identify areas
 and processes for improvement
- Participate with WorkSafeBC on the Construction Claims Management Action Committee (CCMAC)



SKILLED WORKFORCE

GOAL

Ensure effective programs are in place to assist member companies in dealing with labour and skilled worker shortages

PRIORITY

To develop a proposal and business plan to support the BC Road Builders in supporting/offering training programs

» Explore the idea of managing training programs related to the road building and heavy construction industries

STRATEGIES

BC Road Builders will identify the members' needs to establish a BC Road Builders Training Program

BC Road Builders will support the development of the Construction Industry Training Network (CITN)

BC Road Builders will establish strong working relationships with the Industry Training Authority (ITA)

BC Road Builders will advocate for better access to foreign workers

BC Road Builders will promote the advantages of working in the road building and heavy civil industry

ACTION ITEMS

- Support the "Canada First" policy while advocating for easier access to the Temporary Foreign Worker and Provincial Nominee Programs
- Support completion and expansion of existing BC Road Builders' training programs, including:
 - a. Heavy Equipment Operator
 - b. Asphalt Laydown Technician
 - c. Plant Operator
 - d. Utility Gradesperson
- Promote career opportunities in the road building and heavy construction industry
- Offer training based on the CCA Ethics Paper and the CCA First Nations Relationships Paper
- Create an opportunity for members to access BC Road Builders managed training programs related to the road building, road maintenance and heavy civil construction industries

MEMBER SERVICES

GOAL

Support member companies' operations by offering networking opportunities and communicating business opportunities, new legislation/regulation/ruling information, industry best practices and new innovations

PRIORITY

To consult with the membership to determine member needs

To plan an exceptional BC Road Builders 50th anniversary celebration for 2016

STRATEGIES

BC Road Builders will host first class networking events throughout the year

BC Road Builders will meet with members

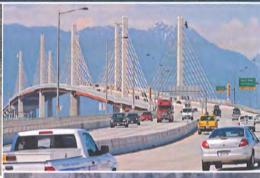
BC Road Builders will communicate with members via meetings, e-mail bulletins, newsletters and social media

BC Road Builders will offer members group discounts on consumer products

ACTION ITEMS

- Develop and implement a membership consultation program
- 2 Complete and publish a book which will outline the association's history
- Develop a slide show review of the positive projects BC Road Builders have built over the past 50 years
- Plan a memorable and unique 50th AGM & Winter Celebrations Gala Ball
- Recognize the association's current 50 year founding members
- Conduct regional 'Town Hall Meetings' inviting local members







BC Road Builders & Heavy Construction Association

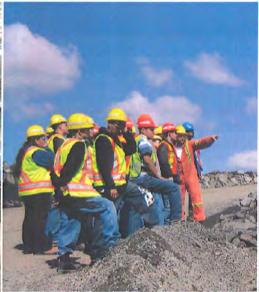
Suite 307, 8678 Greenall Avenue Burnaby, BC V5J 3M6

Tel 604.436.0220 Fax 604.436.2627

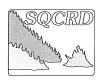
Email: info@roadbuilders.bc.ca Web: www.roadbuilders.bc.ca











BOARD REPORT

To:

Doug Chapman, CAO

From:

Justina Musgrave, Administrative Assistant

Subject:

Support for Participation of the "ShakeOut BC" Drill

Date:

September 23, 2016

File #:

7130

RECOMMENDATION:

THAT the Board receives the staff report entitled "Support for Participation of the ShakeOut BC Drill";

AND THAT the Board hereby approves participating in the "Great BC ShakeOut" on October 20, 2016 at 10:20 a.m.

BACKGROUND:

The BC Earthquake Alliance Society is organizing a province-wide earthquake drill to be held on October 20, 2016 at 10:20am, to enhance public awareness of the earthquake hazard and encourage personal preparedness. During the drill, participants will be asked to "Drop, Cover and Hold On" for up to two minutes, in response to a simulated earthquake event.

DISCUSSION:

The "Great BC ShakeOut" is being led by the BC Earthquake Alliance Society and the ShakeOut BC Organizing Committee, a coalition of local, provincial, federal and non-governmental organizations working together to promote earthquake preparedness to British Columbians. The drill, which is intended to be an annual event, is modeled after the highly successful "Great California ShakeOut". The drill was originally scheduled for January 26th each year to mark the 311th anniversary of the last magnitude 9 earthquake in BC (January 26, 1700). As this date conflicted with Secondary Schools provincial exams, the date has now been changed to the third Thursday of each October.

The largest Canadian earthquake occurred on Haida Gwaii in 1949, registering at a magnitude 8.1. Canada's second largest earthquake occurred on Haida Gwaii in 2012, registering at a magnitude 7.8.

British Columbia is located in one of the most seismically active regions in the world with more than 3,000 earthquakes occurring every year. While most are too small to be felt, the risk of a major one causing significant damage is real.

Please refer to the ShakeOut BC website at www.shakeoutbc.ca for valuable information. The ShakeOut BC Organization Committee is encouraging individuals and organizations to register, promote the drill within their community and have staff participate on drill day.

For Information:

EARTHQUAKE MAGNITUDE SCALE			
Magnitude	Earthquake Effects	Estimated # Each Year	
2.5 or less	Usually not felt, but can be recorded by	900,000	
	seismograph		
2.5 to 5.4	Often felt, but only causes minor damage 30,000		
5.5 to 6.0	Slight damage to buildings and other structures 500		
6.1 to 6.9	May cause a lot of damage in very populated	100	
	areas		
7.0 to 7.9	Major earthquake – Serious damage 20		
8.0 or greater	Great earthquake – Can totally destroy	One in every 5 to 10 years	
	communities near the epicenter		

Each number increase on the Richter scale indicates an intensity ten times stronger, ie)

Magnitude 6 = 10 times stronger than a magnitude 5 earthquake

Magnitude 7 = **100** times stronger than a magnitude 5 earthquake

Magnitude 8 = **1000** times stronger than a magnitude 5 earthquake

THE 10 LARGEST EARTHQUAKES EVER RECORDED		
Location	Date	Magnitude
Valdivia, Chile	May 22, 1960	9.5
Prince William Sound, Alaska	March 28, 1964	9.2
Sumatra, Indonesia	December 26, 2004	9.1
Sendai, Japan	March 11, 2011	9.0
Kamchatka, Russia	November 4, 1952	9.0
Bio-bio, Chile	February 27, 2010	8.8
Ecuador coast	January 31, 1906	8.8
Rat Islands, Alaska	April 2, 1965	8.7
Sumatra, Indonesia	March 28, 2005	8.6
Assam, Tibet	August 15, 1950	8.6

COST & BUDGET IMPLICATIONS:

Minimal - Staff participation in the drill and advertising.

Attachment: Recommended Earthquake Safety Actions



Recommended Earthquake Safety Actions

Federal, State, and local emergency management experts and other official preparedness organizations all agree that "**Drop, Cover**, and **Hold On**" is the appropriate action to reduce injury and death during earthquakes. Great ShakeOut Earthquake Drills (<u>www.shakeout.org</u>) are opportunities to practice how to protect ourselves during earthquakes.

You cannot tell from the initial shaking if an earthquake will suddenly become intense...so always <u>Drop, Cover, and Hold On</u> immediately!

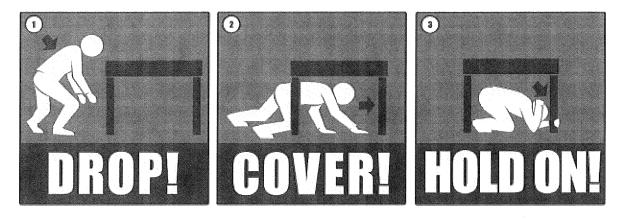
- **DROP** to the ground (before the earthquake drops you!),
- **COVER** your head and neck with your arms and seek shelter by getting under a sturdy desk or table if nearby; and
- HOLD ON to your shelter and be prepared to move with it until the shaking stops.



If there is no table or desk near you, drop to the ground and then if possible move to an inside corner of the room. Be in a crawling position to protect your vital organs and be ready to move if necessary, and cover your head and neck with your hands and arms.

Do not move to another location or outside. Earthquakes occur without any warning and may be so violent that you cannot run or crawl. You are more likely to be injured if you try to move around during strong shaking. Also, you will never know if the initial jolt will turn out to be start of the big one...and that's why you should always Drop, Cover, and Hold On immediately!

These are guidelines for most situations. Read below to learn how to protect yourself in other situations and locations, or visit www.earthquakecountry.org/step5.



If you are unable to Drop, Cover, and Hold On: If you have difficulty getting safely to the floor on your own, get as low as possible, protect your head and neck, and move away from windows or other items that can fall on you.

In a wheelchair: Lock your wheels and remain seated until the shaking stops. Always protect your head and neck with your arms, a pillow, a book, or whatever is available.

Page 1 of 2

Recommended Earthquake Safety Actions © 6/3/2015 Earthquake Country Alliance



Recommended Earthquake Safety Actions

In bed: If you are in bed, hold on and stay there, protecting your head with a pillow. You are less likely to be injured staying where you are. Broken glass on the floor has caused injury to those who have rolled to the floor or tried to get to doorways.

In a high-rise: Drop, Cover, and Hold On. Avoid windows and other hazards. Do not use elevators. Do not be surprised if sprinkler systems or fire alarms activate.

In a stadium or theater: Stay at your seat or drop to the floor between rows and protect your head and neck with your arms. Don't try to leave until the shaking is over. Then walk out slowly watching for anything that could fall in the aftershocks.

In a store: When Shaking starts, Drop Cover and Hold On. A shopping cart or getting inside clothing racks can provide some protection. If you must move to get away from heavy items on high shelves, drop to the ground first and crawl only the shortest distance necessary. Whenever

MYTH – Head for the Doorway:

An enduring earthquake image of California is a collapsed adobe home with the doorframe as the only standing part. From this came our belief that a doorway is the safest place to be during an earthquake. We now understand that doorways are no stronger than any other part of the house, and do not provide protection from falling or flying objects. You are safer under a table.

you enter any retail store, take a moment to look around: What is above and around you that could move or fall during an earthquake? Then use your best judgment to stay safe.

Outdoors: Move to a clear area if you can safely do so; avoid power lines, trees, signs, buildings, vehicles, and other hazards.

Driving: Pull over to the side of the road, stop, and set the parking brake. Avoid overpasses, bridges, power lines, signs and other hazards. Stay inside the vehicle until the shaking is over. If a power line falls on the car, stay inside until a trained person removes the wire.

Near the shore: Drop, Cover, and Hold On until the shaking stops. If severe shaking lasts twenty seconds or more, immediately evacuate to high ground as a tsunami might have been generated by the earthquake. Move inland two miles or to land that is at least 100 feet above sea level immediately. Don't wait for officials to issue a warning. Walk quickly, rather than drive, to avoid traffic, debris and other hazards.

Below a dam: Dams can fail during a major earthquake. Catastrophic failure is unlikely, but if you live downstream from a dam, you should know flood-zone information and have prepared an evacuation plan.

More information:

www.shakeout.org www.earthquakecountry.org/step5 www.dropcoverholdon.org www.earthquakecountry.org/dropcoverholdon



STAFF MEMORANDUM

DATE: September 23, 2016

TO: Doug Chapman, Chief Administrative Officer

FROM: Daniel Fish, Deputy Corporate Officer

SUBJECT: UBCM Meeting Requests Update

Recommendation:

THAT the staff report entitled "UBCM Meeting Requests Update" be received for information.

BACKGROUND:

The 2016 Union of BC Municipalities (UBCM) Convention will be held at the Victoria Conference Centre from September 26-30, 2016.

UBCM's annual convention provides an opportunity for local government leaders to discuss local issues and initiatives with provincial government elected officials and staff.

At its regular meeting held May 27, 2016, the Board of the SQCRD identified a number of topics to be discussed at UBCM with provincial government elected officials and staff.

DISCUSSION:

Registration for UBCM meeting requests for Minister's meetings opened on June 15, 2016, and for Provincial Staff meetings on July 26, 2016. At that time the following meetings were requested:

Meeting:	Topic(s):
Ministry of Forests, Lands and Natural Resource Operations (MFLNRO)	Haida Gwaii Community Forest
Ministry of Transportation and	BC Ferries scheduling and service levels (focus on
Infrastructure (MOTI)	Skidegate – PR and Skidegate – Alliford Bay routes)
Ministry of Community, Sport and Cultural Development (MCSCD)	Municipal name change
Ministry of Environment (MoE)	Development of regional marine emergency response plans

The following Minister meetings have been confirmed for the following dates and times:

Meeting:	Date/Time:	Location:
Minister Thomson,	Wednesday, September 28, 2016	Room 248
MFLNRO	4:30 - 4:45PM	Parliament Buildings
Minister Stone,	Wednesday, September 28, 2016	Room 305
MOTI	11:20 – 11:35AM	Parliament Buildings
*Minister Fassbender, MCSCD		
Minister Polak,	Thursday, September 29, 2016	Room 112
MoE	3:40 – 3:55PM	Parliament Buildings

^{*}At the time of drafting this report, staff have not received confirmation of the scheduled meeting with Minister Fassbender.

Staff have prepared itineraries and briefing notes will circulated to Directors attending the annual UBCM convention.



STAFF MEMORANDUM

DATE: September 23, 2016

TO: Doug Chapman, Chief Administrative Officer

FROM: Daniel Fish, Deputy Corporate Officer

SUBJECT: October 21, 2016 SQCRD Regular Board Meeting

Recommendation:

THAT the staff report entitled "October 21, 2016 SQCRD Regular Board Meeting" be received;

AND THAT the October 21, 2016 Regular meeting of the Skeena-Queen Charlotte Regional District Board be held at 344 2nd Avenue West in Prince Rupert, B.C. on October 21, 2016 at 7:00 p.m.

BACKGROUND:

At its regular meeting held January 22, 2016, the Board of the Skeena-Queen Charlotte Regional District adopted its regular meeting schedule for 2016. At that time, the October 21st meeting was scheduled as a teleconference meeting.

More recently, it has come to the attention of staff that a Northwest Regional Hospital District (NWRHD) meeting has been scheduled to take place on October 21, 2016 in Terrace, B.C. to accommodate the signing of a memorandum of understanding.

DISCUSSION:

Given that the NWRHD is now scheduled to meet on October 21, 2016, in Terrace, staff is proposing that the October 21, 2016 SQCRD Regular Board meeting be rescheduled from a teleconference to an in-person meeting, to be held at 344 2nd Avenue West, Prince Rupert, B.C. at 7:00 p.m.

OPTIONS:

Options for the October 21, 2016 SQCRD Regular Board meeting include:

- Carry on as a scheduled teleconference meeting; or
- Resolve to change the meeting location and hold an in-person meeting.

RECOMMENDATION:

Staff is recommending that, if island Directors will be traveling to attend the NWRHD and the Board is in agreement, the October 21, 2016 SQCRD Regular Board meeting be rescheduled from a teleconference meeting to an in-person meeting to be held at 7:00 p.m. on October 21, 2016 at 344 2nd Avenue West in Prince Rupert, B.C.



STAFF REPORT

DATE: September 23, 2016

TO: Doug Chapman, Chief Administrative Officer

FROM: Sukhraj Gill, Treasurer

SUBJECT: Electoral Area Permissive Tax Exemptions

Recommendation:

THAT the report from the Treasurer titled "Electoral Area Permissive Tax Exemptions" dated September 23, 2016 be received,

AND THAT the Board adopts the Bylaw No.607, 2016.

PURPOSE OF THE REPORT:

This report provides information to the Board of the Skeena-Queen Charlotte Regional District (SQCRD) regarding a permissive tax application request submitted by the Sandspit Harbour Society (Society).

BACKGROUND:

Section 391 of the *Local Government Act (Act)* provides the Board the authority to grant permissive tax exemptions. In order to exempt property from taxation, the Board must adopt a bylaw by at least 2/3 of the votes cast **on or before October 31st in any year**.

The following property that is in electoral area may be exempted from taxation:

- a) land or improvements, or both, owned or held by, or held in trust by the owner for, an athletic or service organization and used principally for public athletic or recreation purposes;
- b) land or improvements, or both, used or occupied by a church as tenant or licensee for the purpose of public worship or for the purposes of a church hall that the board considers necessary to the church;
- c) land that is owned and used exclusively by an agricultural or horticultural society and that is in excess of the area exemption under section 15 (1) (j) of the *Taxation (Rural Area) Act*;
- d) an interest held by a not-for-profit organization in school buildings that the organization uses or occupies as tenant or licensee of a board of school trustees;
- e) an interest held by a francophone education authority in school buildings that the francophone education authority uses or occupies as licensee of a board of school trustees;

- f) an interest held by a not-for-profit organization in school buildings that the organization uses or occupies as tenant or licensee of a francophone education authority:
- g) land or improvements that:
 - o are owned or held by a municipality, regional district or other local authority, and
 - o the board considers are used for a purpose of the local authority.

The *Act* requires that any permissive tax exemption for a period of longer than one (1) year, up to a maximum of ten (10), not be granted without first **obtaining the assent of the electors**.

The Board has adopted the *Permissive Tax Exemption Policy* which provides a framework to objectively evaluate applications for permissive tax exemptions. It should be noted that there is no obligation to grant a permissive tax exemption; the Board may consider partial exemptions; and that the Board may impose restrictions on the use of the property and may require the applicant to enter into an operating or other agreement as a condition of the permissive tax exemption.

DISCUSSION:

The Society has requested a tax exemption for four properties with a total assessed value of \$1,232,200 in 2015. The Society submitted an application and was asked a series of questions to determine if the Society complied with the legislative requirements for an exemption.

Based on the documents provided it was determined that the Society is a non-profit organization which is registered under the *Societies Act of BC* and operates a public use harbour facility. The primary function is to provide benefits and services to the whole community and not solely the members. Furthermore, the marina facility provides jobs to many community members. Although the Society has members, the Society's amenities are available to the public and there are no dues charged to members or non-members.

There is a fee charged for moorage and power usage while docked at the marina, however, this is charged to members and non-members alike.

Based on the application and questionnaire Staff has determined that the Society is eligible for a permissive tax exemption, and has included the *Skeena-Queen Charlotte Regional District Property Tax Exemption Bylaw No. 607, 2016* as item 9.1 in the September 23, 2016 Regular meeting agenda package for the Board's consideration. According the legislation, the SQCRD Board may only grant exemptions for periods of longer than one year once assent of the electors has been obtained in accordance with section 85 of the *Community Charter*.

FINANCIAL IMPLICATIONS:

Should the Board vote to approve the permissive tax application submitted by the Sandspit Harbour Society, the SQCRD would effectively exempt \$6,210.77 in tax revenue for 2017. Please note this figure uses 2015 values as shown below:

Roll Number	Legal Description	2015 BC Assessment Value (A)	2015 Tax Rates (B)	Taxes (AxB)
03139.240	Lot 4 11232 DL 165	\$96,500	0.238%	\$229.56
03139.245	Lot 5 11232 DL 165	\$100,000	0.238%	\$237.88
03139.250	Lot 6 11232 DL 165	\$201,700	0.583%	\$1,175.53
04422.000	foreshore or land covered by water being part of the bed of shingle bay for construction of breakwater and marina facilities purposes.	\$824,000	0.554% (*)	\$4,567.80
			TOTAL	\$6,210.77

^{*}Please note that the tax rate for roll number 04422.000 is combined effective tax rate which includes both tax rates for class 8 (recreation & non-profit) and class 6 (business & other) since BC Assessment has broken up the land and building into the different classes respectively.

It should be noted that the above property, Lot 6 11232 DL 165 with an assessed value of \$201,700 was fully exempt in 2016 by the province and was not considered to have any value in the total assessment base on which taxes were collected. Therefore, the total estimated increased tax burden on tax payers in Area E is \$5,035.24 for 2017.

SUMMARY/CONCLUSION:

Bylaw No. 607, 2016 is being proposed to exempt the listed properties for the property tax year of 2017. The estimated taxes foregone for the properties included in the proposed Bylaw are \$6,211 for 2017 in the event the permissive exemptions were granted.

OPTIONS:

- 1. Adopt Bylaw No. 607, 2016 as presented;
- 2. Adopt Bylaw No. 607, 2016 with amendments; or
- 3. Do not adopt Bylaw No. 607, 2016.

RECOMMENDATION:

Staff is recommending that the Board of the SQCRD give first, second, third readings and adopt the Skeena-Queen Charlotte Regional District Permissive Tax Exemption Bylaw No. 607, 2016

SKEENA-QUEEN CHARLOTTE REGIONAL DISTRICT

BYLAW NO. 607, 2016

BEING A BYLAW TO EXEMPT CERTAIN LANDS AND IMPROVEMENTS FROM REGIONAL DISTRICT PROPERTY TAXATION FOR THE YEAR 2017

WHEREAS, pursuant to Section 391 of the *Local Government Act*, the Board of the Skeena-Queen Charlotte Regional District may provide a tax exemption for lands or improvements in an electoral area described in subsection 391(4) of the *Local Government Act*;

AND WHEREAS Section 391(3) of the *Local Government Act* provides that prior to October 31st of any year, the Skeena-Queen Charlotte Regional District Board, by bylaw adopted by two-thirds of the votes cast, may exempt from taxation imposed under Section 391 of the *Local Government Act*, certain lands and improvements or both, for the next calendar year,

AND WHEREAS the Board wishes to exempt certain land and improvements owned, held or operated for the uses or purposes set out in Section 391 of the *Local Government Act* from taxation for the calendar year 2017;

NOW THEREFORE, the Board of the Skeena-Queen Charlotte Regional District, in open meeting assembled, enacts as follows:

1. CITATION

The Bylaw may be cited as the "Skeena-Queen Charlotte Regional District Property Tax Exemption Bylaw No. 607, 2016."

2. SEVERABILITY

If a portion of this bylaw is held invalid by a Court of competent jurisdiction, then the invalid portion must be severed and the remainder of this bylaw is deemed to have been adopted without the severed section, subsection, paragraph, subparagraph, clause or phrase.

3. EXEMPTIONS

Those properties as described in Schedule "A" shall be exempt from regional district taxation in 2017 pursuant to the *Local Government Act*.

4. ATTACHMENTS

Schedule "A" attached hereto forms part of this bylaw.

Skeena-Queen Charlotte Regional Distr	ict
Property Tax Exemption Bylaw No. 607	, 2016

Pa	ae	2

READ A FIRST TIME this	day of, 2016.
READ A SECOND TIME this	day of, 2016.
READ A THIRD TIME this	day of, 2016.
ADOPTED this	day of, 2016.
	Barry Pages Chair
	Daniel Fish Corporate Officer

SCHEDULE "A"

PROPERTIES EXEMPTED

Roll Number	Legal Description	Civic Address	Owner/Occupier	Conditions
03139.240	Lot 4 Plan 11232 DL 165	Alliford Bay Rd	Sandspit Harbour Society	100% of land and improvement values
03139.245	Lot 5 Plan 11232 DL 165	Beach Rd	Sandspit Harbour Society	100% of land and improvement values
03139.250	Lot 6 Plan 11232 DL 165	563 Beach Rd	Sandspit Harbour Society	100% of land and improvement values
04422.000	Queen Charlotte Land District, Covering all that foreshore or land covered by water being part of the bed of shingle bay for construction of breakwater and marina facilities purposes	Beach Rd	Sandspit Harbour Society	100% of land and improvement values

Referral Memo

Date: 26 July 2016 To: SQCRD Board

From: Morganne Williams, Consultant

Regarding: Proposal for Map Reserve; Quarrying – rock for crushing

Location: Electoral Area E

~ 9km past Skidegate-Alliford Bay Ferry Terminal along Alliford Bay Mainline

Summary of the Referral:

Proponent: MOTI

Tenure Type: Map Reserve

Area: 12.1 Ha +/-

Term: Indefinitely

Comments from APC or Other Agencies: APC comments are requested to be submitted by 10 August 2016 at 4:30PM.

Staff Comments:

- Application was also sent to resident of Sandspit as it falls within their License Area.
- Zoning: site is not within zoning boundary for Electoral Area E
- Official Community Plan considerations:
 - Map 4 Plan Land Use is designated as Forestry in OCP
 - Policy 1.7.1: designated areas for forestry activities (Map 4) according to accepted Ministry of Forests practices.
 - Definition of Forestry: means a use providing for the extraction of primary forest resources on a lot, and included only the preliminary sorting, grading and/or cutting of such material for shipment or for consumption on the same lot but specifically excludes all milling, manufacturing and retail sales of products and any processing not specifically included in this definition.
 - Map 9: Potentially near an identified Archaeological Site; ensure referral to Council of the Haida Nation

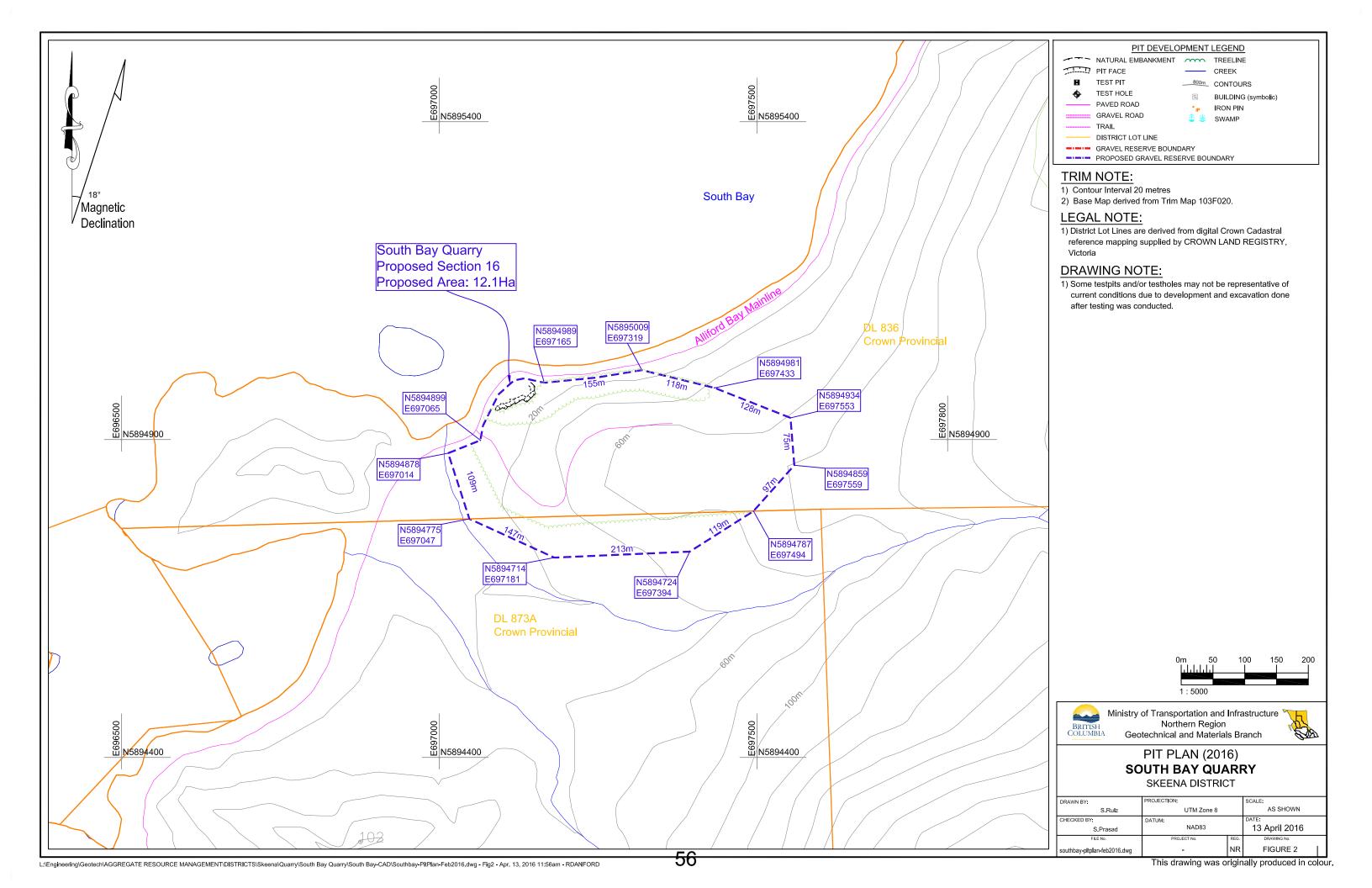
Attachments:

Referral Package 1 page
 Maps 2 pages



Proposal for: RESERVES NOTATIONS DESIGNATIONS T.A.'S TAC

PROPOSAL E FOR E	ORDER-IN-COUNCIL RESERVE (SECTION 16) TRANSFER OF ADMINISTRATION (SETRANSFER OF ADMINISTRATION AND ADMINISTRATION ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION	CCTION 106) DES	IGNATED USE AREA (SECTION 17) IGNATED CLOSURE AREA (SECTION 66) 'ATION OF INTEREST
AGENCY NAME	Transportation and Infrastructure		AGENCY: South Bay Quarry FILE NO: TBD
	RESPONSIBLE OFFICIAL FOR CONTACT: Satish Prasad	AGENCY ADDRESS:213 1011 4 th Ave., Prii	PHONE NO.: (250) 565-668
LAND PURPOSE	Quarrying – rock for crushing		
LAND LOCATION	~9km past the Skidegate-Alliford Bay Ferry Terminal along Alliford Bay Mainline	LAND DISTRICT: Queen Charlot	te AREA (ha):12.1 ha
CROWN LAND IS	See attached shape file	-	
SURVEYED GIVE LEGAL DESCRIPTION			
ΓERM REQUIRED	☐ 1 YEAR ☐ 2 YEARS [3 YEARS 4 YEARS	5 YEARS OTHER <u>Indefinite</u>
RATIONALE FOR PROPOSAL	This site is being sought to meet the long term quality aggregate source required for the ongo network, bridges and erosion protection measurements.	oing maintenance of local MoTI infrastructure	& Infrastructure (MoTI) to identify and secure including, but not limited to; highway/road
PROPOSAL IMPACT ON EXISTING OR POTENTIAL LAND USE			
AGENCY AUTHORIZATON		IGNATURE	Geoscientist in Training TITLE
FOR OFFICIAL USE ONLY	DATE RECEIVED FILE	E NO. ADMINISTRATIVE REGION	LAND INSPECTION REQUIRED
- · · -			☐ YES ☐ NO
	PROPOSAL FOR LAN	ND IN	ESTIMATE OF LAND VALUE
	☐ FORESHORE ☐ OTHER ☐ P	LANNED AREA UNPLANNED PROV.	





Daniel Fish

From:

Joel McKay <joel@northerndevelopment.bc.ca>

Sent:

Wednesday, August 24, 2016 10:03 AM

To:

dfish@sqcrd.bc.ca

Subject:

Sandspit Wild Harvest Festival grant application

Follow Up Flag:

Follow up

Flag Status:

Flagged

Daniel,

I hope you're well.

The Sandspit Wild Harvest festival is planning to apply to the Trust's festivals program for \$2,500 to support the wild harvest festival. The SQCRD set aside \$7,500 this year to support festivals. That \$7,500 has been fully spent (\$2,500 for the Kay Anniversary, \$2,500 for the Edge of the World Music Festival, \$2,500 for Tlell Fall Fair).

There remains \$66,771 available for granting in the account this year. We can accommodate this additional grant request if the Board of SQCRD is comfortable with committing the dollars from their account toward it.

The applicant will need a resolution of support from your Board to support the application. If your Board is supportive of drawing another \$2,500 from its account, the resolution wording could be something along the lines of:

"THAT the Sandspit Wild Harvest Festival Society's funding application to Northern Development Initiative Trust's Fabulous Festivals and Events program be received"

"AND THAT the Board of the Skeena-Queen Charlotte Regional District support the Sandspit Wild Harvest Festival Society's application to Northern Development Initiative Trust's Fabulous Festivals and Events program in the amount of \$2,500 from the Skeena-Queen Charlotte Regional District funding account"

Let me know. Thanks.

Joel McKay
Director, Communications
Phone 250-561-2525
joel@northerndevelopment.bc.ca



Northern Development Initiative Trust
301-1268 Fifth Avenue, Prince George BC V2L 3L2
northerndevelopment.bc.ca | lovenorthernbc.com











Note: This electronic message may be privileged and confidential. Any use of this electronic message or the information contained therein, including reading, copying, disseminating or distributing it, is strictly prohibited unless you are the addressee. If you have received this electronic message in error, please immediately notify the sender by replying to this electronic message and delete the electronic message from your computer. If your privacy is critically important to us. It is our policy to respect your privacy regarding any information we may collect. Northern Development Initiative Trust operates many digital assets, and uses the BASE client relationship management platform. You can review our privacy policy on our website. If you have questions about the security, deletion or correction of any personal data provided to the Trust, please contact us. Thank you.

info@sqcrd.bc.ca

From:

Sandspit Wild Harvest <sandspitwildharvest@gmail.com>

Sent:

Wednesday, August 24, 2016 3:46 PM

To:

info@sqcrd.bc.ca

Subject:

Support Letter from SQCRD for NDIT "Fabulous Festivals" application - The Sandspit

Wild Harvest Festival

Attachments:

Budget_SWHF.xlsx; Attached Message Part.htm; NDIT-Application_SWHF_Version1.pdf;

Attached Message Part.htm; 13887046_10157290407015646_3194220537124199026

_n.jpg; Attached Message Part.htm; 11986441_10156068730400646_

554405576106944058_n.jpg; Attached Message Part.htm

Follow Up Flag:

Follow up

Flag Status:

Flagged

Good afternoon,

We are working on an application with NDIT for a \$1790 grant under the Fabulous Festival Program.

We would require a letter of support from SQCRD for the Sandspit Wild Harvest Festival, on Haida Gwaii, area D.

You will find some details of the application in this email, as well as links to our FB page and web page.

We would just need to know the date when you would be sending in that support letter to NDIT directly, so we can put the date in the application.

Have a great day,

Flavien Mabit - Organizer

-The Sandspit Wild Harvest Festival-

Flavien Mabit - 250 637 1206

Follow us on Facebook: https://goo.gl/15FZLh Find us online at: https://goo.gl/FPDvte

----- Forwarded Message ------

Subject: Version 1

Date: Wed, 24 Aug 2016 15:08:12 -0700

From: Alissa MacMullin <grantwriter@mieds.ca>

To:Sandspit Wild Harvest <sandspitwildharvest@gmail.com>

CC: laurambishop@gmail.com

Here is Verison 1 of the grant. Please go through and fill in the blanks! I have all extra documents, just need a date for the SQCRD support letter if possible by tomorrow or the next day.

Cheers,

FUNDING APPLICATION

FABULOUS FESTIVALS AND EVENTS

Adobe Reader 8.0+ is required to complete this application form.

If you are using an earlier version, you will not be able to save any information you enter into the form. Adobe Reader is a free download available at: http://www.adobe.com/products/acrobat/readstep2.html



→ NOTICE: You must fill out and submit a <u>pre-qualification form</u> before you submit an application unless your festival or event has previously been approved for funding.

1. Project Name

Provide the name of the festival or event:	Provide the date(s) of the festival or event:
Sandspit Wild Harvest Festival	Sept 9 and 10, 2016
	→ Applications must be submitted at least 6 weeks before the festival or event is scheduled to take place.

2. Applicant Profile

Applicant organization (legal name): Sandspit Community Society	Non-profit society registration no.:
Address (mailing address including street, city, postal	code):
Telephone:	Fax:
Email: sandspitwildharvest@gmail.com	Website (URL): http://sandspitwildharves.wixsite.com/festival

3. Primary Contact Information

Primary contact (for this application): Flavien Mabit	Position/title: Chair		
Complete the following if different from applicant organization contact	information:		
Address (mailing address including street, city, postal code):	Email:		
Telephone:	Fax:		

Northern Development Initiative Trust

301 – 1268 Fifth Avenue, Prince George, B.C. V2L 3L2

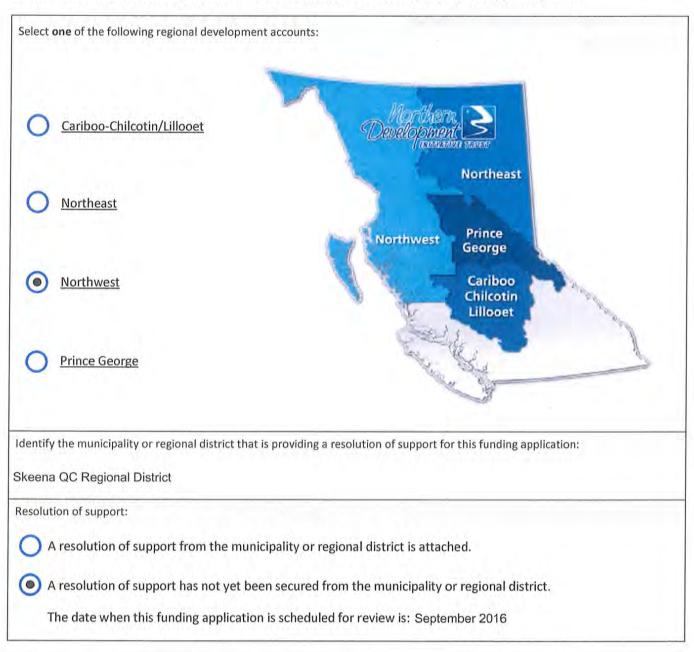
Tel: 250-561-2525 Fax: 250-561-2563

Email: info@northerndevelopment.bc.ca
Website: www.northerndevelopment.bc.ca



4. Select the Appropriate Account

Northern Development accepts Fabulous Festivals and Events funding applications to each of the following trust accounts. See the application guide for more information on the advisory review and approval process.



⁺ Applicants are responsible for securing a resolution outlining support for the Northern Development funding request from a municipality or regional district. The applicant must provide a copy of the resolution of support to Northern Development before an application can be considered for funding.

Sample Resolution:

THAT, the (insert local government name) supports the application to Northern Development Initiative Trust from the (insert applicant organization name) for a grant of up to \$(insert amount) for the (insert festival or event name) from the (insert regional development account name).

5. Eligibility Confirmation

P

lease	check all that apply:
√	I have filled out the <u>pre-qualification form</u> available online. (If not, you must fill out this form before submitting an application.)
1	The event is not in its first year of operation.
1	The event is held in a concentrated time period.
	→ For example, the event is not a series of summer music concerts, multi-weekend regional mountain bike race, etc.
1	The event is not a fundraiser.
	→ For example, Terry Fox Run, Relay For Life, Festival of Trees, etc.
1	The event is not political in nature.
	→ For example, a partisan rally or gathering, an issue-based fundraiser, etc.
1	The event is not religious in nature.
	+ For example, Christmas, Halloween, Thanksgiving, or Easter event, etc.
1	The event is not held annually in communities across the province or country.
	+ For example, Canada Day celebrations, Remembrance Day memorials, May Day parades, etc.
1	The event is not a league or club event.
	For example, sports training camps, provincial sport tournaments, bonspiels, etc.
1	The event is not solely an artisan and craft fair.
	A CONTRACTOR OF THE STATE OF TH

6. Festival/Event Overview

Provide a description of the festival or event:

This small local festival is a celebration of all things wild in the community of Sandspit, population 297 (2011). This is a festival where people can meet and share their knowledge of wild plants, animals and marine life. Even the most novice of foragers can learn about the harvesting of wild edibles, but also about medicinal plants, about hunting or fishing, or other uses of what surrounds us and is readily available to all. It is all about nature and promoting a rich and clean environment for all.

In its 2nd year of operation, the Sandspit Wild Harvest Festival in 2015 brought together 250 people locally and from off-island to share knowledge on wild harvests. The event includes forays, guest presentations, a 4-course dinner using local ingredients, and booths with displays and items for sale from local businesses. The

Please describe how the festival or event promotes or strengthens the unique character of the community:

Sandspit is a small community that faces hardships due to isolation and changes to the economy. With a population of approximately 300, efforts to value tourism and bring residents and visitors to this part of the island can be challenging. The Wild Harvest Festival not only celebrates the unique and abundant flora and fauna offered on Moresby Island, but it promotes mentorship, knowledge exchange and environmental conservation locally.

FABULOUS FESTIVALS AND EVENTS

FUNDING APPLICATION

Has your organization previously been funded under this program	n? If so, what year(s)?
Do you have any paid staff for this festival or event? If so, how m	any?
Do you have any volunteers for this festival or event? If so, how r 12 (10 volunteers, 1 Project Coordinator, 1 Project Assistant)	many?
7. Direct Economic Benefits	
is imperative. Individuals in the community harvest mushrooms, see hygiene products, edible creations and more. Not only does the fesservice to Sandspit ends at 6pm) requires visitors to stay overnight season winds down. Outline how the festival or event will attract tourism to the community from the festivals broad scope to include wild harvests is appealing to a The topic is also appealing to a wide range of experts and wild harvests.	ating this piece of the local economy that may not be well-addressed aweeds, sea salts and more for their businesses, to make soaps, stival promote their businesses, the isolation of the community (ferry for the festivities, a direct benefit to accommodations as their tourist munity: larger community and has appeal for many locals and visitors alike. West novices. Residents are considered tourists when they choose a
stay-cation in Sandspit to attend the festivities, building the local ec and second week of September to attend the festival. Does your festival or event feature artistic performances?	If yes, do you compensate artists and arts professionals by paying fess at industry standards and adhere to international intellectual property rights standards?
Yes No	Yes No
Number of people who attended or participated in the previous festival or event: 250	Number of people projected to participate or attend the festival or event this year: 300 - 400
Do you track where attendees and participants are from (e.g. their home community)? Yes No	What percentage or number of last year's attendees was from outside the community in which the festival or event was held?

FABULOUS FESTIVALS AND EVENTS

8. Festival/Event Financials

Actual expenses for last year's festival or event:	Actual revenue for last year's festival or event:
\$ 3,200.00	\$ 3,200.00
Budgeted expenses for this year's festival or event:	Estimated revenue for this year's festival or event:
\$ 6,515.00	\$4,725.00

- + Complete the above, however if you wish to provide a more detailed project budget, please attach separately to this application.
- + Please refer to the Fabulous Festivals and Events Application Guide for ineligible costs.

9. Funding Request

The following funding is requested from Northern Development:

Funding type:	Amount (\$):	
Grant	\$ 1,790	✦ Maximum allowable grant is \$2,500 per festival or event.

Describe how will the funding be used to increase the event hosting capacity:

In 2015, organizations and individuals donated their time and resources to the Wild Harvest Festival as a pilot, to determine if it would be successful as an annual event. The transportation was donated by Moresby Explorers and the 4-course dinner was designed for cost-recovery; all proceeds compensate the chef. To avoid complication, the activities for the 2016 festival are very much similar to the previous year. Transportation is the major cost, along with rentals of a larger space to meet demand (community hall versus the Visitor Centre). The funding will help to cover these major costs, as well as create materials that can be used for subsequent years (i.e. vinyl banners for the Community Hall and Sandspit Inn locations). Honoraria will be provided this year (\$50 for 1 hour), thanking those who give their time as experts and guest speakers for the past 2 years; thank you cards will be provided in-kind by the Visitor Centre. Door prizes (books) will be offered for attendees.

The community is highly motivated to make this event a success; the funding will ensure continued success this year and into the next.

10. Other Funding Sources (if applicable)

Funding source:	Amount (\$):
Advertising (in-kind) - Sandspit Community Society	\$ 50
Volunteers (25 hours \$15/hour), Coordinator and Assistant (50 hours @ \$20/hour)	\$ 1,375
Projector & Screen Rental (2 days)	\$ 100
	\$
	\$
TOTAL OTHER FUNDING:	\$ 1,525

11. Attachments

List all documents attached to this application:

Document name:

✓ 1) Required: Financial statements from the last festival or event.

2) Required: A copy of the most recent festival or event brochure.

3) Required: Society incorporation document.

4) 2016 Budget (Excel Spreadsheet)

5) 2015 Event Poster

12. Authorization

I have read and understand the Fabulous Festivals and Events Application Guide including the ineligible costs.

I confirm that the information in this application is accurate and complete, and that the project proposal, including plans and budgets, is fairly presented.

I agree that once funding is approved, any change to the project proposal will require prior approval of Northern Development Initiative Trust (Northern Development).

I also agree to submit a report using Northern Development's reporting form to verify performance measures for the event within 30 days of the festival or event's completion and where required, financial accounting for evaluation of the activity funded by Northern Development.

I agree to provide photos of the festival or event and permission for Northern Development to use the photos for promotional purposes.

I understand that the information provided in this application may be accessible under the Freedom of Information (FOI) Act.

✓ I agree to publicly acknowledge funding and assistance by Northern Development.

I authorize Northern Development to make enquiries, collect and share information with such persons, firms, corporations, federal and provincial government agencies/departments and non-profit organizations, as Northern Development deems necessary for decision, administration, and monitoring purposes for this project.

I agree that information provided in this application may be shared with the appropriate regional advisory committee(s), board of directors, Northern Development staff, and consultants.

Name: Flavien Mabit Organization signing authority

Title: Chair of Sandspit Community Society

Date: August 24, 2016

13. Submitting Your Application

Completed funding application forms (with all required attachments) should be provided electronically to Northern Development by email.

Email: info@northerndevelopment.bc.ca

Pilot Proposal to process hake catch at sea by authorized Category "T" licensed vessels conducting Option A trawl trips with midwater trawl gear for Pacific hake

- With creation of the 200 mile limit in 1977 there was considerable interest in at-sea processing for groundfish, salmon and herring.
- In 1980, Fisheries & Oceans Canada and the Ministry of Agriculture, Fisheries and Food jointly developed a restrictive policy regarding fish processing on board vessels. It states:
 - In the interest of providing for social stability, offshore processing will be limited to fishermen who process their own catches only (processing of own catch is defined as HGT and freezing). Exceptions will apply only where the fish species cannot be economically processed in existing shore-based facilities.

- Exceptions to the policy can be considered in the following situations:
 - There are no existing shore-based facilities or limited processing capabilities in the harvest area.
 - The quality of the raw material deteriorates so quickly after landing that the fishery cannot be adequately served by shorebased processing facilities.
 - The product is under-utilized.
- At-sea processing of Offshore Pacific hake is a strong candidate for exception to the policy because hake:
 - Is underutilized
 - Has limited existing shore based processing capacity
 - Stock distribution has changed dramatically over the last decade (much of the catch now occurs in deeper water and often further north)

- The Canadian Offshore hake fishery is integral to the viability and long-term sustainability of the commercial groundfish industry in British Columbia
- The Federal Government's objective since the implementation of extended jurisdiction in 1977 has been to nationalize the Canadian hake fishery for the benefit of all Canadians.
- In support of this objective, allocation priority has been given to shoreside processing.
- However, shoreside processing has been unable to fully utilize the available resource, and excess fish has consistently been made available to joint venture operations with foreign factory vessels.
- The joint venture hake fishery has been a valuable element historically, taking fish when no shoreside processing was available or taking excess fish when shoreside utilization was insufficient.

· Offshore Pacific hake catch:

	Quota	shore	%	JV	Total	%
2009	62237	53939	87	2176	56115	90
2010	74252	49414	67	8243	57657	78
2011	112696	43501	39	13536	57037	51
2012	65754	39610	60	7654	47264	72
2013	94789	46035	49	6706	52741	56
2014	108228	32908	30	2150	35058	32
2015	113358	33889	30	4424	38313	34

 Realizing that the utilization of the hake resource is declining and may have critical long-term impacts on the groundfish trawl industry, in June 2015 GTAC made a number of short term and longterm recommendations.

Recommended Short Term Measures:

- That DFO approve as quickly as possible authorization for a Russian flagged vessel to enter the Canadian zone and participate in a 2015 Joint Venture fishery with Canadian catcher vessels;
- 2. That DFO amend the 2015 Category T groundfish trawl license conditions to permit the transhipment of alternative hake product types (frozen round and HGT) at sea directly from Canadian catcher vessels to foreign vessels authorized under the Coastal Fisheries Protection Act (current Category T license conditions only authorize the transfer of fresh round hake);
- 3. That DFO authorize for 2015 the harvesting of hake by Category T groundfish trawl vessels for the production of meal;
- 4. That DFO enquire with other government departments about the opportunity to purchase Canadian hake from British Columbia operations for use in Canada's Food Aid Program for the Ukraine and other jurisdictions.

Recommended Longer Term Measure:

- 1. That DFO authorize a 5 year pilot program, jointly designed by DFO and GTAC, for the issuance of P (processing at-sea) licenses for hake only to vessels that meet DFO and CFIA requirements. The 5 year pilot would be initiated as soon as possible and would be reviewed annually by DFO and GTAC to ensure objectives are being achieved and to make program adjustments.
- In the longer term the industry needs to find alternative markets and diversify product forms.
- While this may in part be addressed through increased capital investment in onshore processing product line retooling, hake processing at-sea could also help increase the nationalization of the Canadian hake resource and diversification of products, by accessing new markets and reducing the need for Joint Venture processing vessels.
- Therefore, GTAC recommended that DFO authorize a pilot program, jointly designed by DFO and GTAC, permitting the processing of Offshore Pacific hake only by T licensed vessels fishing midwater trawl gear that meet DFO and CFIA requirements.

- The fishing operations will be subject to the expanded comprehensive monitoring and reporting requirements.
- On board processing will have additional data and monitoring requirements, including a full accounting of catch by product form, for both directed catch and bycatch.
- This is necessary to ensure that product weights match up with estimated round weights by species and that all fish are accounted for.

- All vessels involved in the Pilot will be required to comply with the following:
 - Have on board a DFO issued license authorizing processing-atsea and meet all Canadian Food Inspection Agency (CFIA) requirements;
 - 2. Only Offshore pacific hake can be processed on board, all other retainable species must be landed frozen or fresh in forms currently permitted under a category T license;
 - 3. All existing hail, monitoring and reporting requirements (electronic hails, logs, dockside monitoring, at-sea observers) apply vessels commencing a hake processing at-sea trip will need to identify the trip as a Processing trip;
 - 4. In addition to completing the groundfish trawl fishing logbook, accurately and fully complete a product form logbook which documents all processed and frozen product on board and converts it back to round weight on a daily and trip basis;
 - 5. All rockfish species must be accounted for and covered by IVQ
 - 6. All rockfish greater than 12 inches in length must be retained and landed (subject only to operational and safety issues);

- 6. Other groundfish can be released subject to proper estimates of weight and mortality rates identified in the IFMP;
- 7. All prohibited (halibut, salmon) and sublegal species catch (sablefish, lingcod) must be sorted and released and every effort made to return the fish to the water as quickly as possible so as to minimize mortality while still collecting accurate species identification, length and weight information;
- 8. Carry a government certified at-sea observer provided by an observer company approved by the CGSB;
- Carry electronic monitoring equipment with cameras mounted above the harvesting deck, in the fish receiving area, and the processing area to monitor fish releases and sorting of retained catch;
- Release offal into the water while the vessel is travelling consistent with acceptable industry standards for location, speed and discharge rates;

- 11. For every product form, provide sufficient samples for initial and ongoing conversion factor and glaze testing;
- 12. At every offload, allow for boxes/bags to be randomly checked for accuracy of product reporting throughout the offloading process (based on DFO sampling requirements).
- Subject to DFO's final approval, the Pilot should be run for a ten year period commencing with the 2016/2017 fishing season.
- This will allow for a slow start up (which could take a couple of years for some vessels) and sufficient time for vessels to attempt to recover their significant investments necessary to retool and gear up for the pilot.
- At the end of each fishing year, a review and assessment of the pilot should be conducted jointly by DFO and a sub-committee of GTAC to determine revisions or improvements to the Pilot.

 From:
 Christa Rusel

 To:
 Davis, Neil

 Cc:
 A-Tlegay

Subject: Comments on GIAB Hake Pilot Proposal

Date: June-28-16 11:47:23 PM

Hi Neil,

From discussions with A-Tlegay Board members, we have a concern with the length of time for this proposal. The proposal says a 10 year pilot, yet also recommends that DFO authorize a 5 year pilot program. We feel that a 5 year program is a more suitable length of time to 'pilot' a program. Many important factors can change within a longer period of time; market, environmental conditions, world economy, stock dynamics, etc. If things do change, 5 years is a more appropriate time frame to make changes or adapt to different conditions. We understand about establishing market and investing into the fishery, yet still feel 5 years is a better length of time. After 5 years, a review can be done for a 5 year extension. Maybe this is what was meant in the powerpoint, but it was not clear to us.

Thanks,

Christa

Christa Rusel Fisheries Biologist, Policy Advisor A-Tlegay Fisheries Society (250) 287-8868 From: <u>Chris Sporer (PHMA)</u>

To: <u>Davis, Neil</u>

Cc: <u>Bruce Turris (bruceturris@shaw.ca)</u>; <u>Brian Mose</u>

Subject: FW: GIAB meeting materials **Date:** June-28-16 1:54:16 PM

Neil.

I think we discussed this, but looking at my email I wanted to clarify that at the May CIC meeting the halibut sector reps expressed support for the trawl hake at-sea processing proposal, as did the other CIC sectors at the meeting, which I expect has already been reported to you via the CIC reporting channels.

Chris Sporer PHMA

From: Chris Sporer (PHMA)
Sent: June 27, 2016 7:50 PM

To: 'Davis, Neil'

Cc: Adam Keizer (Adam.Keizer@dfo-mpo.gc.ca); Bruce Turris (bruceturris@shaw.ca); 'Brian Mose'; 'David Boyes (mcboyes@telus.net)'; 'Gary Williamson (riverone@telus.net)'; 'Graeme Malcolm (gwmalcolm@hotmail.com)'; 'Herb van Grootel (herb.vg@telus.net)'; 'Lyle Pierce (lyle_p@shaw.ca)'; 'Peter J. DeGreef (peterjdegreef@hotmail.com)'; 'Quincy Sample (quintonsample@gmail.com)'; 'Robert Hauknes (robert_hauknes@hotmail.com)'; 'Shawn Haugan (Stinkyfish12@hotmail.com)'; 'Terry Henshaw (tonic1949@gmail.com)'; 'Wilfred Phillips (wildyukongold@dccnet.com)'; 'Zeke Pellegrin (zekepellegrin@telus.net)'; Bud Schuler (egsfishing@gmail.com); Jim Nightingale (jnightingale@dccnet.com); Mark Fredheim (mhfredheim@gmail.com); Robert (Bob) Nagge (sharbon11@gmail.com); tantrumno1@gmail.com; 'Alan Carl (porchers@citytel.net)'; 'hheggelund@shaw.ca'; 'Jake Van der Heide (jcheide@telus.net)'; 'Lorne Iverson (lorneiverson@telus.net)'; 'Mike Wells (mcwells@shaw.ca)'; 'Russell Cameron'

Subject: RE: GIAB meeting materials

Neil.

As discussed last week, I am submitting comments on the process for consultation on the trawl hake at sea processing and alternate gear proposals.

At the GIAB meeting, due to time constraints, only one of the trawl proposals was presented with little time for discussion while the other was not presented or discussed. Both proposals were presented to CIC. I do not purport to speak for CIC, but from the halibut sector's perspective, CIC needs more time to discuss the alternate gear proposal internally and I do not think all CIC participants have had the opportunity to discuss it with their constituents and report back with questions/comments from their constituents.

For the halibut fleet's perspective, more time is needed for discussion of the alternate gear proposal beyond the July 7th date for comment asked of GIAB.

For the perspective of the halibut representative on GIAB, I would like to request these proposals be added to the agenda at the next HAB meeting (I have copied Adam Keizer, Bruce Turris and Brian Mose on this email), with time to hear the presentations from GTAC reps so questions can be asked and clarifications sought. This would be followed by time on the agenda to allow HAB reps to discuss the proposals amongst themselves. If the agenda and these materials are sent out to HAB members well in advance of the meeting HAB reps will have the chance to discuss them with their constituents and come to the HAB meeting prepared for a meaningful discussion.

If you have any questions, please contact me.

Chris Sporer PHMA

cc PHMA Board HAB

From: Davis, Neil [mailto:Neil.Davis@dfo-mpo.gc.ca]

Sent: June 24, 2016 3:41 PM

To: Adams, Devona; Barry.Ackerman@dfo-mpo.gc.ca; blake@halibut.ca; rpburkos@shaw.ca; bmose@uniserve.com; bruceturris@shaw.ca; c.atleo71@shaw.ca; cacheson@canadiansablefish.com; phma@telus.net; chuckashcroft@telus.net; Courville, Pierre; Dan Edwards; cb1@ukeecable.net; ddawson@pacseafood.com; mcboyes@telus.net; Dennis.Chalmers@gov.bc.ca; dnobels@citytel.net; Forrest, Robyn; Kiva1@telus.net; hmearns@ufawu.org; Herb.vg@telus.net; Jim Lane; jamcisaac@shaw.ca; Keizer, Adam; Keri Taylor; president@ufawu.org; lbudden@canadiansablefish.com; martinpaish1@gmail.com; Patrick.Marshall@Capitaledc.Com; nro@ditidaht.ca; russ.jones@haidanation.com; Scottb@archipelago.ca; swallace@davidsuzuki.org; shawn.cowpar@haidanation.com; Steve Martinelli; Tadey, Robert; Terry.glavin@gmail.com; walterlancashire@hotmail.com; Wayne Harling; Workman, Greg

Subject: GIAB meeting materials

Hello GIAB members,

All meeting materials from our June 16th meeting have been posted to the ftp site: ftp://ftp1.dfo-mpo.gc.ca/DavisN/. They will remain available there for the next several weeks.

Also there were several action items for GIAB members:

- any comments and feedback on the draft Bocaccio SARA management scenarios can be sent to Caroline.Wells@dfo-mpo.gc.ca by **Thursday, June 30th**
- any comments and feedback on the trawl industry's proposals to process hake at sea and fish with alternate gears (not presented at GIAB due to time constraints) can be sent to me by **Thursday July 7th**

The scenarios and trawl proposals are available at the ftp site.

Meeting summary notes will be circulated next week for your review.

Thank you, Neil

Neil Davis

Regional Manager, Groundfish
Fisheries and Oceans Canada | Government of Canada
Neil.Davis@dfo-mpo.gc.ca | Tel: (604) 666-9033

Fax: (604) 666-8525

Gestionnaire régional, Poissons de fond Pêches et Océans Canada | Gouvernement du Canada Neil.Davis@dfo-mpo.gc.ca | Tél: (604) 666-9033

Télécopieur: (604) 666-8525

 From:
 Gerry Kristianson

 To:
 Davis, Neil

 Cc:
 Chuck Ashcroft

Subject: RE: GIAB meeting summary notes

Date: July-05-16 5:13:38 PM

Neil: On the second page in the action item with respect to recreational halibut fisheries there is a commitment by DFO to "provide additional information on how rec halibut catch estimates will be generated this year for the IPHC." Having read the notes, Chuck has pointed out the need for the department to fully discuss use of the iREC estimates and catch information for 2016 with the SFAB before sending information out to GIAB let alone the IPHC. We have not had that discussion yet as the technical irec halibut committee meeting was postponed.

At the end of the section on Yelloweye rebuilding the notes indicate that "further work is required to generate a coastwide estimate of Yelloweye catch in the recreational fishery. This work is underway and due to be completed over the summer to facilitate a follow up discussion with GIAB on the breakout of sector-specific mortality caps." In our view this reference to "sector specific mortality caps" represents a substantive change from the original challenge to deal with recreational impacts through reductions in opportunities.

The action item on the final page with respect to the proposals from the trawl sector calls upon us to provide comments by July 7. Although we are sympathetic to the concern of the representative from the processing sector about the potential impact on coastal community jobs, we continue to have no formal comment on the trawl proposal as outlined at the meeting since it does not appear to have negative implications for the recreational sector.

Since no presentation was made because of a lack of time, we are unable to provide a reaction to the GTAC alternative gear pilot proposal. We think it is critical to hear the views of other participants in the commercial sector and trust that the proposal will not proceed until the subject has come back to the GIAB table. Until that happens we will not be able to assess whether the interests of the recreational sector are affected.

Gerry

From: Davis, Neil [mailto:Neil.Davis@dfo-mpo.gc.ca]

Sent: June-28-16 9:15 AM

To: Adams, Devona; Barry.Ackerman@dfo-mpo.gc.ca; blake@halibut.ca; rpburkos@shaw.ca; bmose@uniserve.com; bruceturris@shaw.ca; c.atleo71@shaw.ca; cacheson@canadiansablefish.com; phma@telus.net; christarusel@shawcable.com; chuckashcroft@telus.net; Courville, Pierre; Dan Edwards; cb1@ukeecable.net; ddawson@pacseafood.com; mcboyes@telus.net; Dennis.Chalmers@gov.bc.ca; dnobels@citytel.net; Forrest, Robyn; Kiva1@telus.net; hmearns@ufawu.org; Herb.vg@telus.net; Jim Lane; jamcisaac@shaw.ca; Keizer, Adam; Keri Taylor; president@ufawu.org; lbudden@canadiansablefish.com; martinpaish1@gmail.com; Patrick.Marshall@Capitaledc.Com; nro@ditidaht.ca; russ.jones@haidanation.com; Scottb@archipelago.ca; swallace@davidsuzuki.org; shawn.cowpar@haidanation.com; Steve Martinelli; Tadey, Robert; Terry.glavin@gmail.com;

walterlancashire@hotmail.com; Wayne Harling; Workman, Greg

Subject: GIAB meeting summary notes

Hello GIAB members,

Please find draft summary notes from the June 16^{th} GIAB meeting attached. Please review and provide any comments to me by June 14^{th} . I have also posted these to the ftp site with the meeting materials for ease of reference (ftp://ftp1.dfo-mpo.gc.ca/DavisN/)

Thank you, Neil

Neil Davis

Regional Manager, Groundfish
Fisheries and Oceans Canada | Government of Canada
Neil.Davis@dfo-mpo.gc.ca | Tel: (604) 666-9033

Fax: (604) 666-8525

Gestionnaire régional, Poissons de fond Pêches et Océans Canada | Gouvernement du Canada Neil.Davis@dfo-mpo.gc.ca | Tél: (604) 666-9033

Télécopieur: (604) 666-8525



July 6, 2016

Neil Davis Regional Manager, Groundfish Fisheries and Oceans Canada Suite 200 – 401 Burrard Street Vancouver, B.C., V7C 3S4

Dear Neil:

As the meeting timeline was stretched, we were unable to offer comments at last month's meeting of GIAC where processing at sea proposal was presented. We offer these comments on the presentation made available for that meeting.

As you know, we are committed to shore based processing in BC. While this pilot program may be for hake only, we have members who, under certain conditions, can process hake, both in the North and South. We oppose the possibility of losing work for them or any other shore based plant. In addition, we see this as a foot in the door for the trawl fishery of BC being turned over to a fleet of factory ships. This will again decrease opportunities for trawl deckhands and stifle most investment in shore based processing on trawl caught fish. We don't see either of these consequences as good for our members, coastal communities or the people of BC.

Further, this proposal is for a 10 year pilot; this is a pilot in name only. By the end of the 10 year period it will have lasting impacts not only on trawl and processing on our coast, but on shore infrastructure and the wellbeing of our coastal communities. For these reasons this proposal needs a much more thorough vetting; First Nations and rural coastal communities, especially those along our southern and northern shelves, need to be consulted; a full economic impact assessment needs to be presented; and an external review of the hake allocation policies needs to be undertaken.

We are certain that through a full and open external review a more synergistic relationship between production, processing, and community can be created for the long-term benefit of all Canadians.

We trust you will make our concerns known to your director and that it will be communicated to the Minister.

Respectively,

Kim Olsen,

President UFAWU-Unifor Cell 604-836-5570

Office 604-519-3630

326 12thst New Westminster B.C.

The UFAWU-Unifor was created by fishermen and shoreworkers in 1945 to represent their interests, and amalgamated with the CAW and CEP into Unifor in 2013. With over 1000 members the UFAWU is the largest organization representing fisheries workers in British Columbia. Unifor, with over 300,000 members, is the largest private sector union in Canada.

3008 Fifth Avenue, Port Alberni, B.C. CANADA V9Y 2E3

Telephone (250) 720-2700 FAX: (250) 723-1327

August 2, 2016

Rebecca Reid
Regional Director General
Pacific Region
Fisheries and Oceans Canada
#200, 401 Burrard St
Vancouver, BC V6C 3S4

Hon Norm Letnick Minister of Agriculture PO Box 9043 Stn. Prov. Govt. Victoria, BC V9W 9E2

Re: On Vessel Processing of Hake by Domestic Harvesters

We are writing to express our concern that the proposal for at-sea hake processing by domestic harvesters will negatively impact shore based employment and perhaps endanger investment in processing plants. We are requesting that before further consideration of this proposal, consultation take place with rural coastal communities, such as Ucluelet, which would be impacted by such a proposal.

As you may be aware at the June 16, 2016 meeting of the Groundfish Integrated Advisory Committee (GIAB), trawl representatives presented a proposal for processing of hake at-sea by domestic harvesters. This proposal was presented with a very short time frame for discussion, one that did not allow for any consultation with First Nations and coastal communities. This point is of particular concern due to the number of jobs in coastal processing plants that are at stake.

The meeting minutes note that the Provincial representative on GIAB indicated that the Province is supportive of the proposal to process hake at sea. The Nuu-chah-nulth Tribal Council representative indicated there may be some concern about the implications for shore side jobs as shore side processors employ a number of NTC individuals. The processor representative from the trawl sector indicated that his company (UHS) is not supportive of the proposal as it creates an unfair cost advantage for vessels processing at sea in comparison to shore side processing facilities, and that such processing may not result in greater utilization of the hake total allowable catch (TAC) by the domestic industry.

We share these concerns and note that engagement and further discussion with rural coastal communities has not occurred. Accordingly, we are writing to ask you both to develop and conduct a consultation process before further consideration of this proposal.

Sincerely,

Josie Osborne, Chair Alberni-Clayoquot Regional District

Cc: Larry Neilson

Senior Manager of Intergovernmental Relations

British Columbia News

B.C.'s Climate Leadership Plan to cut emissions while growing the economy

https://news.gov.bc.ca/11806 Friday, August 19, 2016 1:27 PM

Vancouver - The provincial government today unveiled the Climate Leadership Plan, leading to the creation of up to 66,000 jobs over the next ten years, and reducing net annual greenhouse gas emissions by up to 25 million tonnes below current forecasts by 2050.

"We are continuing to lead the way in reducing emissions and creating jobs with the release of our new Climate Leadership Plan," said Premier Christy Clark. "We are taking action with an approach that balances environmental responsibility with economic opportunity."

The plan's initial 21 action items include making electric vehicles more affordable and buildings more energy efficient. Government is also targeting sequestration opportunities in our forests and emission reductions in our natural gas production and processing. As demand for clean solutions increases, these actions continue to position B.C. for growth.

(flickr.com)

Emissions will be reduced further as subsequent actions are introduced, putting B.C. on course to achieve its 2050 target of an 80% reduction in emissions from 2007 levels.

"We are taking further action to keep our province on track to meeting our greenhouse gas reduction targets, while continuing to grow our economy," said Environment Minister Mary Polak. "Through the Climate Leadership Plan, we are taking strong actions that will ensure we continue to be an international climate leader, and that our province remains a great place to live, work and raise a family."

The Climate Leadership Plan will be further updated over the coming year, in response to work underway between the federal government and the provinces and territories to develop a pan-Canadian approach to climate action. That work, under the Vancouver Declaration announced in March, covers four different areas of climate action including:

- Clean technology, innovation, and jobs;
- Specific mitigation opportunities;
- Adaptation and climate resilience; and
- Carbon pricing mechanisms.

The Climate Leadership Plan will continue to be a living, dynamic document. Government will establish periodic progress reviews on meeting targets and will update the plan as necessary.

The plan reflects many recommendations made by the Climate Leadership Team and feedback received through two rounds of public engagement with stakeholders and citizens, as well as consultations with sector-specific industry groups.

(flickr.com)

"Through our new Climate Leadership Plan, we are taking strong actions across key areas in our province where emissions are created," said Parliamentary Secretary for Energy Literacy and the Environment Jordan Sturdy. "As chair of the Climate Leadership Team, I am very proud of the ideas the team, along with thousands of families, First Nations, local governments and organizations submitted to government."

British Columbia continues to have the highest and most comprehensive carbon tax in North America. In 2013, the province's revenue-neutral carbon tax was frozen at \$30 per tonne for five years, to allow other jurisdictions time to catch up with comparable carbon pricing mechanisms.

B.C. supports the adoption of the province's \$30/tonne carbon tax as the benchmark price across the country. As any effective price signal on carbon has to go up over time, B.C. also supports increasing that price together in an affordable way, once others catch up. As provincial and territorial governments are closest to their economies, they can fashion a carbon price mechanism that meets the needs of their own jurisdictions.

Revenue neutrality remains the core principle of B.C.'s carbon tax. The tax will increase only if it remains revenue-neutral and every dollar is returned to citizens in the form of tax relief. Additionally, a mechanism must be in place to keep industries that are emission-intensive and trade-exposed competitive with other jurisdictions.

Press play again to access content from **youtube.com**. For more information, please read our <u>Privacy</u> statement.

Always allow content from **youtube.com** Your preference will be saved using cookies.

View the Climate Leadership Plan, and learn more about the actions B.C. is taking, at: www.gov.bc.ca/climateleadership

Learn more about B.C.'s climate actions to date at: www2.gov.bc.ca/gov/content/environment/climate-change

Download the Vancouver Declaration on Clean Growth and Climate Change at: http://ow.ly/Z37WW

Five backgrounders follow with quotes, highlights from the plan and actions taken since 2008.

Media Contacts

Karen van Marum Province of British Columbia Media Relations 250 889-3664

Ministry of Environment Media Relations 250 953-3834

Backgrounders

B.C.'s Climate Leadership Plan at a glance

B.C.'s Climate Leadership Plan identifies key areas where British Columbia can take action now to reduce greenhouse gas emissions. The initial 21 actions will collectively reduce net annual greenhouse gas emissions by up to 25 million tonnes below current forecasts by 2050. Further actions will be announced over the coming year after the federal government releases their Pan-Canadian Framework on Clean Growth and Climate Change.

With today's announcement, the Province has addressed 18 of the Climate Leadership Team's 32 recommendations. Government will continue to work on addressing further recommendations through the Pan Canadian Framework and other processes.

As recommended by the CLT, the Province reaffirms its legislated 2050 target of achieving a reduction in GHG emissions of 80% below 2007 levels.

NATURAL GAS

1. Launching a strategy to reduce methane emissions

- Strategy targeting extraction and processing emissions (referred to as upstream in the natural gas sector), including:
 - Legacy phase, targeting a 45% reduction by 2025 in fugitive and vented emissions in infrastructure built before January 1, 2015;
 - Transition phase, including incentives through a new offset protocol to encourage further innovative projects and a Clean Infrastructure Royalty Credit Program for all applications built between 2015 and 2018; and
 - Future phase, implementing standards to guide developments of projects after the transition phase, where leak detection and repair will be mandatory and protocols developed to align with other jurisdictions.

The CLT recommended reducing fugitive and vented methane emissions by 40% within five years, and recommended regulating leak detection and repair programs

2. Regulating carbon capture and storage projects

Carbon capture and storage projects will be able to proceed upon the completion of regulatory policy work.

3. The B.C. government is in dialogue with the federal government to provide the necessary capital to develop the required infrastructure

Programs are also being developed to close the gap between electricity and natural gas costs. Construction of this infrastructure will begin once LNG companies make their final investment decisions.

The CLT recommended a strategy to supply the clean electricity required to facilitate electrification of upstream natural gas, LNG, and associated infrastructure.

TRANSPORTATION

4. Increasing the Low Carbon Fuel Standard

The B.C. government is increasing B.C.'s low-carbon fuel standard to reduce the carbon intensity of transportation fuels to 15% by 2030. The current standard requires a carbon intensity reduction of 10% by 2020, compared to 2010.

The CLT recommended increasing the low carbon fuel standard to 20% by 2030.

5. Incentives for using renewable natural gas

New utility incentives will encourage emission reductions in B.C.'s transportation sector by promoting renewable natural gas for use in commercial fleets, as well as expanding fuelling infrastructure. B.C. will be amending the Greenhouse Gas Reduction Regulation to allow utilities to double the total pool of incentives available to convert commercial fleets to natural gas when the new incentives go towards vehicles using 100% renewable natural gas.

The CLT recommended enhancing incentives and infrastructure necessary to support both increased commercial transportation efficiency and natural gas/propane conversions in the commercial transport sector, including marine.

6. Incentives for purchasing a clean energy vehicle

The Clean Energy Vehicle (CEV) program is being expanded to support new vehicle incentives and infrastructure, as well as education and economic development initiatives. The CEV program is designed to encourage the use of zero emission vehicles throughout the province by increasing point-of-sale incentives for eligible vehicles. These incentives can be combined with B.C.'s SCRAP-IT program to get older, higher emission vehicles off the road.

The CLT recommended Zero Emission Vehicle targets for the sale of new light duty vehicles.

7. Supporting vehicle charging development for zero emission vehicles

The B.C. government is expanding support for the development of electric vehicle charging stations in buildings across the province by:

- Developing regulations to allow local governments to require new buildings to install adequate infrastructure to support electric vehicle charging; and
- Developing policies to facilitate installing electric vehicle charging stations in strata buildings and developments.

8. 10-year plan to improve B.C.'s transportation network

B.C. on the Move is government's 10-year plan to improve the transportation network throughout the province. It includes actions that will help drive GHG reductions in a number of areas such as:

- Transitioning to low carbon fuels in our transportation sector by:
 - Increasing the number of BC Transit compressed natural gas (CNG) buses and fuelling stations; and
 - BC Ferries is investing in three new vessels and conversion of two large ships to dual fuel capable ferries that can run on either liquefied natural gas or ultra-low sulphur diesel.
- Expanding transit by:
 - Supporting the construction of a new Broadway SkyTrain line in Vancouver; and
 - Developing rapid transit in Surrey.
- Reducing congestion by:
 - Replacing the George Massey Tunnel to reduce idling; and
 - Optimizing movement through Canada's Pacific Gateway.

The CLT recommended a low-carbon transportation strategy for transitioning the sector to emit 30% less GHGs by 2030. The CLT also recommended support for increased use of public transit.

FORESTRY AND AGRICULTURE

9. Enhancing the carbon storage potential of B.C.'s forests

The new Forest Carbon Initiative builds on existing forest management programs by increasing tree replanting over an area up to 300,000 hectares over the next five years, increasing stand densities and fibre recovery. This initiative removes greenhouse gases and increases carbon sequestration by rehabilitating forests that are under productive, increasing fibre use and avoiding emissions from burning slash. It will focus specifically on Mountain Pine Beetle and wildfire impacted sites.

The CLT recommended updates to the current forest policy and regulation to increase carbon sequestration.

10. Developing a nutrient management program to reduce emissions

The Nutrient Management Program is being developed to reduce fertilizer use and GHG emissions – accounting for a nearly 100,000 tonne reduction of annual GHG emissions. This program will include:

- Expanding trials to develop and demonstrate nutrient management best practices to the agriculture industry;
- Increasing funding to the sector to implement beneficial management practices that promote better nutrient management and further reductions in GHG emissions; and
- Improving monitoring of nutrient management benefits and developing longer term performance indicators to measure their success.

The CLT recommended a task force be created to review and update carbon management best practices for the agriculture sector.

INDUSTRY AND FACILITIES

11. Making B.C.'s electricity 100% renewable or clean

100% of the electricity acquired by BC Hydro on the integrated grid must now be from renewable or clean sources, except where concerns regarding reliability or costs must be addressed.

Government and BC Hydro will work closely with the independent power sector to develop cost effective, renewable and clean sources of energy and capacity as needed.

The CLT recommended 100% of the province's electricity be generated by renewable or clean resources by 2025 – an increase from the 93% requirement, with allowance for natural gas generation for reliability.

12. Efficient electrification

The Province is working with BC Hydro to expand the mandates of their demand-side management (DSM) programs to include investments that increase efficiency and reduce GHG emissions and develop a new DSM target for BC Hydro.

BC Hydro is on track to exceed the current Clean Energy Act target to meet at least 66% of incremental demand through conservation by 2020. Government has asked BC Hydro to begin consultations on a new long-term target, post-2020 that recognizes its expanded mandate to invest in initiatives that reduce GHG emissions.

The CLT recommended programs that encourage retrofits that reduced GHG emissions and encourage energy efficiency in existing buildings.

13. Fuelling marine vessels with cleaner burning LNG

Recent amendments to the Greenhouse Gas Reduction Regulation will allow utilities to provide further incentives for the marine, mining and remote industrial power generation sectors. It is expected that by 2022 there will be an additional reduction of at least 300,000 tonnes of annual GHG emissions.

The CLT recommended enhancing incentives and infrastructure necessary to support both increased commercial transportation efficiency and natural gas/propane conversions in the commercial transport sector, including marine.

14. New energy efficiency standards for gas fired boilers

New regulations will be implemented by 2020 that will set out energy efficiency standards for large gas-fired package boilers, driving down the amount of emissions produced across a number of industries.

The CLT recommended programs that encourage retrofits that reduce GHG emissions and encourage energy efficiency in existing buildings.

15. Expanding incentives to promote adoption of efficient gas equipment

FortisBC will be able to expand their incentives by at least 100%, to encourage further adoption of technologies that reduce the emissions from gas fired equipment.

The CLT recommended programs that encourage retrofits that reduce GHG emissions and encourage energy efficiency in existing buildings.

COMMUNITIES AND BUILT ENVIRONMENT

16. Regulations for more energy efficient buildings

Amendments are being made to the energy efficiency standards regulation to include:

- Increased efficiency requirements for gas fireplaces and air source heat pumps effective in 2018; and
- High-efficiency technology requirements for natural gas space and water heating equipment effective in 2020 and 2025 respectively.

The CLT recommended a buildings strategy that by 2030 would reduce GHG emissions from the sector by 50%.

17. Encouraging development of net zero buildings

The B.C. government is implementing a number of policies to encourage the development of net zero buildings, including:

- Accelerating increased energy requirements in the BC Building Code by taking incremental steps to make buildings ready to be net zero by 2032;
- Developing energy efficiency requirements for new buildings that go beyond those in the BC Building Code, called Stretch Codes, that interested local governments could implement in their communities; and
- Creating innovation opportunities and financial incentives for advanced, energy-efficient buildings, including an increase in funding for design and innovation.

The CLT recommended a buildings strategy that by 2030 would reduce GHG emissions from the sector by 50%.

18. Refreshing the Climate Action Charter for communities

Actions under B.C.'s Climate Action Charter are being updated to continue to make progress on carbon neutrality, as well as complete, compact and energy efficient communities. The plan will:

- Focus growth near major transit corridors for large urban communities;
- Increase the use of decision support tools that provide information needed to create more resilient green infrastructure; and
- Strengthen the ability of communities to adapt to the impacts of climate change.

The CLT recommended an update to the charter to better align provincial and community goals.

19. Creating a strategy to turn waste into resources

The waste-to-resource strategy will reduce the waste sent to landfills. The strategy will also include:

- Establishing an organics diversion from landfills target of 90% and a food waste prevention target of 30%.
- Supporting materials exchange pilot projects that create innovative uses for waste products.

The CLT recommended the creation of a waste-to-resource strategy that reduces GHG emissions from organic waste.

PUBLIC SECTOR LEADERSHIP

20. Promoting use of low carbon and renewable materials in infrastructure

Policies are being developed to increase the use of low carbon and renewable materials in all public sector infrastructure. This includes:

- Approving use of Portland Limestone Cement. This material reduces GHG emissions associated with existing cement manufacturing by approximately 10%, while producing concrete with similar strength and durability. This cement has been popular in Europe for over 25 years now, but is new to Canada.
- Increasing use of B.C. wood products that store carbon and reduce emissions, through B.C.'s Wood First program.

The CLT recommended all new public sector buildings increase the use of materials that sequester carbon.

21. Reducing emissions and planning for adaptation in the public sector

The Province is committing to:

- Develop guidelines for public sector operations to reduce emissions and plan for climate change adaptation; and
- Mandate the creation of 10-year emissions reduction and adaptation plans for provincial public sector operations.

The CLT recommended these areas as clear priorities for public sector leadership.

What is being said about B.C.'s Climate Leadership Plan

Jay Inslee, Governor of Washington -

"As a partner in the Pacific Coast Collaborative, I am pleased to see that British Columbia has proven to the world that we can both drive down carbon pollution and grow jobs at the same time. This new plan is comprehensive and visionary, with all sectors of their economy focused on the investments and actions required to meet their environmental and economic targets and I applaud Premier Christy Clark's leadership."

Kate Brown, Governor of Oregon -

"The landmark carbon tax legislation passed in British Columbia in 2008, and the province's continued commitment to climate action, has proven to be effective in reducing greenhouse gas pollution, while B.C.'s economy continues to flourish."

Jerry Brown, Governor of California –

"Cities, states and provinces must continue to lead on climate and today's announcement from British Columbia is impressive and very encouraging."

Doug Stout, VP market development and external relations, FortisBC –

"Natural gas is a clean and affordable energy choice for British Columbians; from space and water heating and cooking for homes and businesses, to new markets such as the transportation sector. Through the Climate Leadership Plan, the Province is paving the way for more heavy duty trucks, buses, marine vessels and

communities to transition to this cleaner fuel. This helps to reduce both emissions and costs for British Columbians. Furthermore, by leading the development of an export market for B.C. LNG, the Province is helping to reduce GHG emissions on a global scale."

Nancy Olewiler, School of Public Policy, Simon Fraser University and member of the Climate Leadership Team –

"These are positive first steps and I am pleased to see B.C. take measures to further reduce GHGs and urge other provinces to match its carbon price."

Wayne Clogg, board chair, Forest Enhancement Society -

"The potential of our forests to reduce atmospheric carbon has long been recognized. For the Forest Enhancement Society, which has a mandate to improve the stewardship of public forests in B.C., it is exciting to work in partnership with the Province to enhance the carbon storing potential of our province's forests."

Tim McMillan, president and CEO, Canadian Association of Petroleum Producers (CAPP) -

"CAPP worked with the government of British Columbia and we are pleased to see today's announcement on key elements of their climate plan. We will continue to work with government on future elements of the climate plan as they are developed. It is important to collaborate on issues that strengthen Canada's energy future and advance our efforts to innovate and compete globally; not only on costs but on safety and environmental performance too. The natural gas industry operates safely in B.C., directly employing 12,000 people and is a significant contributor to public and government revenues. Through technological innovation and programs directed at reducing emissions, B.C. has an opportunity to be a competitive supplier of choice in meeting growing global energy demand."

Ric Slaco, vice president and chief forester, Interfor -

"B.C.'s forest sector can play a key role in the Climate Leadership Plan. Our industry welcomes the opportunity to work with government to advance the benefits of sustainable forest management and the use of wood products to meet our climate goals."

David C. Adams, president, Global Automakers of Canada –

"The Global Automakers of Canada welcomes British Columbia's Climate Leadership Plan. We share the goal of the government in reducing greenhouse gas emissions from light duty transportation and support the measures outlined in the plan to increase consumer demand and acceptance for lower carbon producing vehicles and fuels."

Dr. James Tansey, associate professor at the University of British Columbia's Sauder School of Business, founder of NatureBank Asset Management and member of B.C's Climate Leadership Team

"The Climate Leadership Plan contains actions that ensure the province will maintain a position of leadership for the coming years as creates a robust regulatory framework to manage increased emissions from LNG production. In addition, the strong focus on enhancing storage in the province's forests builds on world class initiatives like the Great Bear Rainforest, which was the result of a partnership between First Nations and private sector companies like NatureBank."

Mike Wilson, executive director, Sustainable Prosperity –

"This first part of B.C.'s Climate Leadership Plan is comprehensive, and will deliver 35% of the emission reductions required to meet the legislated 2050 target. This leaves a significant task to the next set of

initiatives from B.C., the carbon price in particular. I look forward to seeing these after the Pan Canadian Framework on Climate Change and Clean Growth is complete the fall."

Daryl Wilson, chairman of the Canadian Hydrogen and Fuel Cell Association -

"The Canadian Hydrogen and Fuel Cell Association is pleased to see continued British Columbia government support for Canada's leading zero emission, hydrogen fuel cell technology, and for showing leadership on environmental stewardship through its Climate Leadership Plan."

Richard Dunn, Encana vice president, government relations -

"The climate plan demonstrates the provincial government understands that being a leader in responsible energy development and climate leadership are closely connected. The plan encourages innovation and sets goals that will meaningfully reduce emissions while supporting a competitive and stable business environment, creating jobs and ensuring the continued provision of reliable and affordable energy in British Columbia."

James Gorman, vice president, corporate and government relations, West Fraser –

"I am pleased to see recommendations from the Climate Leadership Team and feedback from government's broad public consultation reflected in the Plan. The plan effectively balances innovative measures that will allow our province to meet its GHG reduction targets while safeguarding the competitiveness of B.C. industry."

Blair Qualey, president and CEO, New Car Dealers Association of BC –

"The New Car Dealers Association of BC applauds the Government of British Columbia's balanced approach to reducing greenhouse gas emissions and building on effective initiatives such as its clean energy vehicle incentive programs. Programs like CEVforBC and BC SCRAP-IT have helped B.C. become a national leader in clean energy vehicle usage, and all of us in the industry, including dealers, vehicle manufacturers and other key partners, look forward to working with the Province over the coming years to further maximize the effectiveness of these smart investments."

Thomas Mueller, president and CEO, Canada Green Building Council -

"The Canada Green Building Council is pleased that the B.C. government is continuing its leadership in reducing greenhouse gas emissions by targeting public sector buildings, promoting the use of low carbon and renewable materials in construction, and driving innovation by developing policies toward net zero buildings. Improving building energy efficiency is by far the most cost-effective and readily available solution to reducing emissions while growing the economy and creating jobs for British Columbians."

Bill Tam, president and CEO, BC Technology Industry Association -

"The Climate Leadership Plan is an important milestone in furthering the foundation that B.C. established back in 2008. We look forward to working with the province to encourage expanded investments in clean technologies and support the growth of the more than 200 cleantech companies in the province."

Brock Macdonald, CEO, Recycling Council of British Columbia –

"I'm encouraged by a number of circular economy elements within the plan. I'm particularly interested in those that address rethinking waste as a resource, and materials-exchange programs that help provide innovative solutions to reduce B.C.'s greenhouse gas footprint and promote sustainable enterprise."

Mark Nantais, president, Canadian Vehicle Manufacturers Association –

"Under this Plan, the expansion of the clean energy vehicle incentives, added incentives to get older vehicles of the road and by making recharging stations more readily accessible, consumers will feel much more confident and comfortable making their decision to purchase an electric vehicle when it comes to their personal transportation needs. These policies and options for appropriate low carbon fuels will contribute significantly to greenhouse gas reductions in the transportation sector."

Michael McSweeney, president and CEO, Cement Association of Canada -

"With today's release of the B.C. Climate Action Plan, the Province of British Columbia has laid out a framework to work collaboratively with individuals, local governments, business and industry in finding ways to address Climate Change. The cement industry in British Columbia is a leader in innovation. Its development and use of a lower greenhouse gas intensity cement called Contempra reduces GHG emissions by 10%. This is just one example of our industry's commitment to addressing climate change, and we look forward to engaging the province in keeping our industry competitive while fostering further innovation to lower our environmental footprint."

Dennis Rogoza, CEO, SCRAP-IT -

"The SCRAP-IT program is pleased to endorse the B.C. government's strong climate change plan. Personal transportation is a challenging area in which to achieve GHG emission reductions. Scraping older vehicles and replacing them with EV's and other new clean vehicle technologies is a key part of achieving the province's climate objectives."

Stan Vander Waal, chair, British Columbia Agriculture Council -

"B.C. farmers and ranchers are already facing our changing climate with conditions like erratic weather patterns and earlier, faster spring runoff. Provincial and federal support for the Environmental Farm Plan Program and the BC Agriculture & Food Climate Action Initiative are helping farmers make changes that reduce emissions and adapt to changing conditions. Today's announcement builds on these activities and will helps us continue to grow the high quality food B.C. residents expect."

Bruce Stout, president, Vancouver Electric Vehicle Association –

"We are pleased to see that the B.C. government has recognized the importance of moving our transportation system to electrical power. We look forward to the government plans for the coming year to enhance its existing programs and implement policies to enable new charging infrastructure."

Peter Milobar, mayor, City of Kamloops -

"A balanced climate plan calls on all sectors to find innovate actions to reduce harmful greenhouse gas emissions. B.C.'s new Climate Leadership Plan will create jobs and bring about important changes needed to get us to our 2050 emission reduction target. Everyone has a part to play in building a cleaner future."

Adrian Corless, CEO, Carbon Engineering -

"Carbon Engineering is proud to support B.C. in its climate leadership process. We are grateful for the support provided by the BC Innovative Clean Energy Fund which will enable our development of technologies that deliver high volumes of next generation ultra-low carbon intensity synthetic fuels. By fostering the development and deployment of innovative low carbon fuels, B.C. can cut domestic emissions and also stands to gain by exporting transformative technology to global markets as the world makes the deep cuts to GHG emissions that are necessary to avoid dangerous climate change."

Jessica McDonald, president and CEO, BC Hydro –

"Last year, the electricity generated by BC Hydro was 98% clean – the highest level we've ever achieved. Other jurisdictions are spending significant dollars to catch up to where B.C. is today. We're building on this clean energy advantage by focusing on 100% clean energy resources to meet new demand and by exploring new partnerships with our customers to help them make investments in low carbon electrification to reduce their emissions."

David Marshall, executive director, Fraser Basin Council -

"The Fraser Basin Council believes sustainable transportation is of high importance. We are pleased to see that transportation is a key focus for greenhouse gas reductions in the new Climate Leadership Plan and that the Province of B.C. is confirming its commitment to a clean energy grid and to more widespread use of electric vehicles and other emerging technologies. By making a transition to electric vehicles, B.C. drivers can slash their transportation emissions by up to 90% or more, so a wide uptake of these vehicles by individuals and fleets would have a dramatic impact on our collective carbon footprint."

Al Richmond, president, Union of B.C. Municipalities -

"UBCM is pleased to see that the Province has recognized climate action as a key issue that requires an integrated partnership approach. We look forward to working with the Province on supporting continued local government leadership by giving them the flexibility, tools and resources to take action in their own communities."

Karina Briño, president and CEO, Mining Association of B.C. -

"MABC is pleased to see government's commitment to protect the competitiveness of B.C's trade exposed industries, like mining, and the tens of thousands of British Columbians that depend on this industry to support their families B.C.'s mining industry products play a critical role in contributing to Canada's transition to a low-carbon economy – from the copper used in electric cars to the steelmaking coal required to build public transit infrastructure and wind turbines. The mining industry in B.C. looks forward to continuing to play a pivotal leadership role in Canada's low-carbon future."

Job creation and GHG reduction in B.C.'s key sectors

B.C.'s Climate Leadership Plan is leading to the creation of up to 66,000 green jobs over the next ten years, and reducing net annual greenhouse gas emissions by up to 25 million tonnes CO2e (carbon dioxide equivalent) below current forecasts by 2050.

Twenty-five million tonnes CO2e is equal to 8.3 million new cars off the road for a year. An average B.C. house creates two tonnes CO2e per year. Therefore, 25 million tonnes CO2e is equal to the emissions from 12.5 million B.C. homes in one year.

Natural gas: As immediate actions within the plan, B.C. is launching a strategy to reduce methane emissions, regulating carbon capture and storage projects, and using electricity to power natural gas production and processing. These action items will create 4,043 jobs, \$527 million in economic activity and will reduce GHG emissions by five million tonnes CO2e by 2050.

Transportation: The Province is increasing the Low Carbon Fuel Standard, creating incentives for using renewable natural gas and making it easier for those looking to purchase a clean energy vehicle. Through the Climate Leadership Plan, the B.C. government is also supporting vehicle charging development for zero emission vehicles. These actions will create 41,525 jobs, \$4,573 million in economic activity and will reduce GHG emissions by three million tonnes CO2e by 2050.

Forestry and agriculture: The Province is enhancing the carbon storage potential of forests, as well as developing a nutrient management program to reduce emissions as part of the Climate Leadership Plan.

These actions will create 19,942 jobs, \$661 million in economic activity and will reduce GHG emissions by twelve million tonnes CO2e by 2050.

Industry and utilities: B.C. is making the province's electricity 100% renewable or clean and fuelling marine vessels with cleaner burning LNG. Creating new, energy efficiency standards for gas fired boilers and expanding incentives to promote adoption of efficient gas equipment are all parts of the plan. These actions will create 554 jobs, \$53 million in economic activity and will reduce GHG emissions by two million tonnes CO2e by 2050.

Built environment: The B.C. government is refreshing the Climate Action Charter for communities, encouraging development of net zero buildings, creating a strategy to turn waste into resources, and introducing regulations for more energy efficient buildings. These actions will create 230 jobs, \$19 million in economic activity and will reduce GHG emissions by two million tonnes CO2e by 2050.

Public sector leadership: Through the Climate Leadership Plan, the Province is promoting use of low carbon and renewable materials in infrastructure and reducing emissions and planning for adaptation in the public sector. These actions will create three jobs and reduce GHG emissions by one million tonnes CO2e by 2050.

Actions taken since B.C.'s Climate Action Plan of 2008

In 2008, B.C. introduced 71 new ways to lower greenhouse gas emissions while continuing to grow the province's economy in the Climate Action Plan. By the end of 2012, all of these actions were complete or underway – including more than \$1 billion in climate action programs and tax incentives to encourage cleaner choices.

The Province went beyond the actions outlined in the Climate Action Plan and became an international leader in the fight against climate change. Below is a timeline of actions taken since the Climate Action Plan:

2009

• Northwest Transmission Line Project

This throne speech commitment to extend transmission capacity along Highway 37 to open mining and renewable energy opportunities while reducing greenhouse gas emissions is complete.

Wood First Building Policy

The Wood First Act requires all public buildings to use wood as their default building material inside and out to demonstrate the durable, cost-effective and climate friendly attributes of B.C. wood products.

• Building Code amendment

The height limit for wood framed buildings increased from four to six stories to encourage the use of wood.

Carbon offset protocols

Protocols under the Emission Offset Regulation support were introduced to create high quality, verifiable offset projects in several sectors (forestry, buildings, oil and gas, renewable energy, transportation, waste management).

In January 2016, carbon offset protocols established under the Emission Offset Regulation transitioned to the Greenhouse Gas Industrial Reporting and Control Act, creating one single standard of B.C.'s offsets.

Introduction of the B.C. Adaptation Strategy

B.C.'s Adaptation Strategy is a three-part strategy to help the province prepare for and adapt to climate change impacts.

• Clean Energy Act

Introduced in 2010, B.C.'s Clean Energy Act requires at least 93% of the province's electricity be generated by clean or renewable resources. In fiscal 2016, 98% of the electricity in BC Hydro's generation portfolio was renewable or clean. The Clean Energy Act also requires that by 2020, at least 66% of BC Hydro's incremental power demand must be met through conservation and efficiency improvements.

First Nations Clean Energy Fund

Agreements between B.C. and eligible First Nations are created for capacity, energy efficiency, equity and revenue sharing to promote increased First Nation participation in the clean energy sector, within their asserted traditional territories and treaty areas. The Clean Energy Act enabled the creation of the First Nation Clean Energy Business Fund.

• Low carbon fuel requirements

B.C. and California were the first to implement low carbon fuel standards in 2010.

B.C.'s low carbon fuel standard requires fuel suppliers to reduce the average lifecycle carbon intensity of transportation fuels by 10% by 2020. The standard is phased in, increasing annually to 10% by 2020. The regulation also requires 5% annual average renewable content in gasoline, and 4% renewable content in diesel.

The regulation reduces British Columbia's reliance on non-renewable fuels, helps reduce the environmental impact of transportation fuels, and contributes to a new, low-carbon economy.

• Routine Flaring

The BC Energy Plan's target of eliminating all routine associated gas flaring was achieved.

2011

• Launch of B.C.'s Clean Energy Vehicle Program

Since 2011, the B.C. government has committed more than \$31 million to encourage British Columbians to choose clean vehicles and reduce greenhouse gas emissions through the Clean Energy Vehicle Program.

The Province now has the highest per capita adoption of electric vehicles in Canada.

The program's point-of-sale purchase incentives – along with investments in infrastructure, outreach, research and training have helped put over 2,600 electric vehicles on the road in B.C. This work has supported the development of over 1,100 charging stations throughout the province.

B.C. now has over 4,300 battery electric and plug-in hybrid electric vehicles registered in the province.

• Solar Hot Water Ready Regulation

The introduction of this regulation, which was updated in 2013, encourages local governments to require new single family homes be built to accommodate future installation of solar hot water systems. To date, 48 local governments have adopted this voluntary requirement.

2012

• Carbon Neutral Capital Program

Established in 2012, the Province's Carbon Neutral Capital Program has allocated \$50 million to be used over five years to help schools, hospitals, colleges and universities with projects and initiatives to cut carbon emissions and energy costs.

Government's carbon neutral capital investments increase capacity, support proof-of-concept projects, spur the development and adoption of clean technology and turn energy savings into cost savings that can be reinvested in public services such as health care and education.

• Forest Stewardship Action Plan for Climate Change Adaptation

The Ministry of Forests, Lands and Natural Resource Operations has developed a management approach ensuring forests remain healthy, resilient and productive in a changing climate.

• Clean Energy Act: Greenhouse Gas Reduction Regulation

This regulation, which falls under the Clean Energy Act, allows natural gas utilities to make investments in prescribed undertakings to provide incentives for compressed and liquefied natural conversions and fuelling infrastructure that reduce GHG emissions in the heavy duty transportation sector.

• First Nations Energy Efficiency Program

Developed by BC Hydro and the Ministry of Energy and Mines, this program supported energy efficiency standards and measures in both new and existing housing by building policies, improving understanding of energy efficiency measures and their costs and benefits, and exploring innovative funding and financing mechanisms.

• Evergreen Line

Early work began on this transportation expansion project in 2012, which, once completed, will provide rapid transit from Vancouver to Coquitlam reducing single occupant vehicle trips and support increased density.

• Electrification of natural gas developments in the Montney Basin

Transmission expansion to support electrification of natural gas processing in the Montney formation in Northeast British Columbia to reduce GHG emissions by up to an estimated 1.6 million tonnes per year.

2013

Pacific Coast Collaborative MOU

Increase impact of climate actions through collaboration with California, Oregon, Washington and Alaska in the areas of: carbon pricing, clean transportation, ocean acidification, buildings and infrastructure.

Building codes

In April 2013, B.C. became the first jurisdiction in Canada to adopt the National Energy Code for Buildings that applies to large buildings.

New energy efficiency requirements in the B.C. Building Code increased energy efficiency in large residential, industrial, commercial and institutional buildings.

2014

• Greenhouse Gas Industrial Reporting and Control Act (GGIRCA)

The Greenhouse Gas Industrial Reporting and Control Act sets out performance standards for regulated operations. It also streamlines several aspects of existing greenhouse gas legislation into a single legislative framework, including the Greenhouse Gas Reduction Targets Act. It includes the ability to set a greenhouse gas emissions intensity benchmark for regulated industries, including LNG facilities and enables the benchmark to be met through flexible options, such as purchasing offsets or paying a set price per tonne of greenhouse gas emissions that would be dedicated to a technology fund. This will uphold the Province's commitment to having the cleanest liquefied natural gas facilities in the world.

The Greenhouse Gas Industrial Reporting and Control Act passed in November 2014, and came into force January 1, 2016.

• Expanded Carbon Neutral Capital Program

The Carbon Neutral Capital Program for K-to-12 schools was expanded to \$14.5 million for energy

efficient capital projects to include health authorities and public post-secondary institutions.

• Expanded utility energy efficiency programs

BC Hydro and FortisBC launched the Energy Conservation Assistance Program and the Energy Saving Kit Program to help low income households reduce their energy costs. The companies also launched the Home Energy Retrofit Offer (HERO) Program to provide incentives for home energy efficiency upgrades.

• B.C. Building Code Amendment

New energy efficiency requirements in the B.C. Building Code came into effect in December 2014 to increase energy efficiency in houses and small buildings and introduce performance standards for windows and heating equipment.

2015

• Cement Sector Renewable Fuels

Transitional incentives over five years to encourage the B.C. cement industry to adopt cleaner fuels and further lower emission intensity.

• Phase two of the Clean Energy Vehicle Program

\$10.6 million over three years is being distributed from the Province's Innovative Clean Energy Fund to support clean energy vehicle adoption, charging station installation, research, public awareness, and economic development.

• Community Energy Leadership Program

The Community Energy Leadership Program provides \$1.2 million over three years to support local government and First Nations investments in energy efficiency and clean energy projects. To-date, seven projects have been funded through this program.

• Oil to Heat Pump Incentive Program

This program provides rebates for homeowners to convert from less efficient oil heating systems to allelectric air source heat pumps.

• B.C. – Natural Resources Canada ISO 50001 Implementation Incentive

The B.C. Government (Ministry of Energy and Mines) and the federal government (Natural Resources Canada) have joined together to offer up to \$80,000 of cost-shared assistance to B.C. industrial companies to implement energy management system projects that help facilities to comply with CAN/CSA-ISO 50001, which enables companies to systematically reduce energy consumption and emissions.

• Forest Sector Climate Change Strategy 2015 - 2020

The B.C. Ministry of Forests, Lands and Natural Resource Operations created a strategy containing goals and objectives to respond to the impacts of climate change.

2016

• B.C.'s Water Sustainability Act

The Water Sustainability Act provides more flexibility and efficiency in the water allocation system and accommodates variable water flows expected as a result of climate change. The act, which came into force on Feb. 29, 2016, better protects stream health, regulates groundwater and addresses water use during times of scarcity.

Building Act

Under the Building Act, the Province will evaluate requests for innovative buildings, which will

encourage the design and construction of tall wood buildings, such as the Wood Innovation and Design Centre and UBC's 18-storey Student Residence at Brock Commons.

• CEVs in HOV lanes

As of March 2016, all electric vehicles displaying an official decal are allowed in high occupancy vehicle (HOV) lanes in B.C., regardless of the number of passengers in the car.

• Additional funds for CEV Program

In March 2016, the Province injected an additional \$6.9 million into the Clean Energy Vehicle Program to ensure purchase incentives continue to be available for British Columbians who choose a qualifying electric or hydrogen fuel cell vehicle, and to make further investments in charging infrastructure. The additional funding is in response to strong uptake of purchase incentives offered under the CEV program since April 1, 2015.

In addition to \$6 million for purchase incentives, the CEV Program received \$890,000 for further investments in programs under development to expand public and residential charging infrastructure and encourage fleet purchases of CEVs.

• Innovative Clean Energy Fund programs

In April 2016, the Province announced \$1.4 million from the Innovative Clean Energy (ICE) Fund for a suite of programs to help homeowners reduce energy bills and greenhouse gas emissions, and to support training in the construction of high performance, energy efficient homes.

Comparing carbon price systems

British Columbia's revenue-neutral carbon tax is currently the highest broad-based carbon price in North America. The tax, introduced in 2008 at \$10/ tonne of carbon dioxide equivalent emissions (CO2e), is currently set at \$30/tonne until 2018, and applies to most fuel purchased or used in B.C. All carbon tax revenue is returned to British Columbians in the form of tax relief measures.

Several other Canadian jurisdictions have either implemented or plan to implement carbon pricing systems. The price encourages companies and consumers to choose cleaner and more efficient ways to operate, and creates opportunities for low-carbon innovation. These systems all differ from B.C.'s in price, scope and design details.

Carbon pricing systems can be divided into three groups.

- 1. Carbon taxes such as B.C.'s carbon tax and Alberta's upcoming carbon levy
- 2. Cap and trade systems such as the Western Climate Initiative for Quebec and Ontario (in 2017)
- 3. Emission intensity programs such as Alberta's Specified Gas Emitters Regulation and its upcoming Carbon Competitiveness Regulation or B.C.'s LNG benchmark

Carbon taxes place a fixed cost on every tonne of emissions covered by the tax. Taxes provide explicit costs for emitters but provide less certainty on resulting emission reductions.

Cap and trade systems place a cap on the overall emissions in a single or multiple jurisdictions. Permits to emit are either auctioned or distributed freely to emitters and these permits can be traded. Cap and trade systems can provide greater certainty on emission reductions through its cap but costs and progress to the target can fluctuate with market conditions.

Emissions intensity programs are a hybrid between a tax and a cap and trade system. They place a benchmark on emissions per unit of production. All emissions over this limit are required to pay the carbon price. They provide cost certainty but not certainty on emission reductions.

No carbon pricing system is intrinsically better. Their effectiveness and stringency depends on their specific design details including:

- Marginal carbon price (the listed tax price or permit auction price);
- Scope of emissions covered (e.g. combustion emissions, industrial process emissions, sector exemptions);
- Availability of flexible compliance mechanisms (e.g. tech funds, offsets);

Other cost mitigation measures (e.g. freely allocated emission permits in cap and trade, rebates or credits in a carbon tax system or a less stringent emissions intensity benchmark).

Media Assets

• podium premier climate.mov