

UBCM

Percent complete:

100%

Completion date:

March 5th, 2020

Total Funding awarded:

\$10,000

Total grant funds expended to date:

\$6,456.77

Administrative Comments:

This training is now occurring on Tuesday and Wednesday March 3rd and 4th in Bella Bella.

Project:

7. Fire Smart Community Boards

Funder(s):

UBCM

Percent complete:

100%

Completion date:

March 5th, 2020

Total Funding awarded:

\$10,000

Total grant funds expended to date:

\$6,456.77

Administrative Comments:

The Firesmart Community board dinner was held with representatives of Heiltsuk leadership on March 5th. The grant fund is a reimbursement type, so we are only funded

for the monies we spent. It was not practical at that time to include Wuikinuxv Nation members or representatives from Ocean Falls and Denny Island as was originally hoped.

Project:

8. Bella Coola Valley Airport - Cultural Liaison, Trailhead Kiosks and Art Installation Project

Funder(s):

Rural Dividend

Percent complete:

10%

Tentative completion date:

September 31st, 2020

Total Funding awarded:

\$40,000 (\$10,00 for cultural liaison and \$30,000 for trailhead kiosks and art installation).

Total grant funds expended to date:

\$895

Administrative Comments:

It is hoped that, subject to the pandemic not affecting the Bella Coola valley, that this project can be re-invigorated and recommenced after some delays. The CEDO hopes to provide updates on progress at the June board meeting.

Project

9. Bella Bella Active Communities Grant

Funder(s):

Vancouver Coastal Health

Percent complete:

10%

Tentative completion date:

October 31st, 2020

Total Funding awarded:

\$15,300

Total grant funds expended to date:**\$1,635.68****Administrative Comments:**

Due to the extended delays to date, a new plan has been agreed with VCH for the expenditure of these funds. Rather than a swimming project, VCH has agreed to Denny Island's suggestion to use get money to create a trail instead. Permission has been received from the Heiltsuk Nation for this and permits are now being sought with the relevant authorities. Tendering for the actual construction of the trail will be managed through the CCRD, once the permits have been secured.

The current VCH agreed deadline for the project is June 2020, but VCH will be contacted for a later deadline agreement, once the timeframe for the necessary permits has been confirmed.

Project:**10. Bella Coola Airport: Tourism & Capacity Enhancement Initiative****Funder(s):**

Rural Dividend

Percent complete:

85%

Tentative completion date:September 31st, 2020**Total Funding awarded:****\$392,282****Total grant funds expended to date:****\$208,994.45****Administrative Comments:**

Deliverables around obstacle removal are complete. CCRD has completed a final survey that shows no obstacles remain. There is some minor work to be done in the spring with respect to clean up of debris and field prep.

Deliverables around trail construction are progressing well. We have established approximately 2957 meters of new trail that runs from the east end of the airport, along the dike on the north side and then along the forest edge to the west end of the airport where it crosses a small creek, bisects an island and then crosses the Beaver Pond slough and carries on along the west side of the slough and ties into the Snootli Creek Park trail network (Total Length 2661m). There is also a river loop established that leaves from the North side of the air field, loops North towards the river and then back to tie in with the main trail (total length 841m rehab and 266m new). The main aluminum bridge has yet to be installed and the trailhead kiosks have been designed but not yet tendered for construction.

Deliverables around the Cultural Piece are steadily being achieved. CCRD staff have been collaborating with the Nuxalk Nation and Nuxalk Family upon whose traditional territory the airport lies. The CEDO will seek to recommence airport pole project and provide an update to the board for the June board meeting.

The play area at the airport is basically complete. There remains a bench, table and bear proof garbage bin to install in the spring of 2020. The design for the play area also incorporates a cultural area where the cultural piece will be installed once finished.

Pile burning was completed at the west end of the airport over the winter and now requires dozing, raking and seeding. Efforts are under way to complete this over the next two months.

Project:

11. BC Indigenous Agriculture Development Program

Funder(s):

Province of BC

Percent complete:

N/A

Tentative completion date:

N/A

Administrative Comments:

A representative from the Public Health Association of BC has been in touch with the CEDO to inform and coordinate relevant members of the three First Nations in relation to this grant opportunity. A conference call will shortly be scheduled between the province and the three First Nations, supported by the CEDO. It is hoped that this first food security step could provide a foundation for a broader central coast food hub over time.

CCRD Mandate for Service Delivery:

Bylaw 451

Bylaw 411

Respectfully Submitted by:

Matthew Wheelock, Community Economic Development
Officer

A handwritten signature in blue ink, appearing to read "Matthew Wheelock", is written over the printed name and title.



To: Courtney Kirk, CAO

CC: Board of Directors, CCRD

From: Evangeline Hanuse, Planning Coordinator

Meeting Date: May 14, 2020

Subject: Vosburgh Property Report

Recommendation:

THAT the Board of Directors of the Central Coast Regional District receive the report;

AND THAT Administration is directed to write the property owners to ask for more information about the nature of land use, particularly the Airbnb advertised use;

AND THAT Administration inform the property owners of the current zoning bylaw and permitted R1 uses restricting home occupation rentals to 20% or less than 50 square meters of their property;

AND THAT Administration is directed to further correspond to with the Vosburghs with the same information.

Issue/Background Summary:

The Vosburghs wrote a letter to the Board on February 11, 2020 requesting assistance. According to this correspondence, the owners of a nearby property redirected the Ratcliff/Firvale Creek which took out a road, two irrigation farms, damaged a fence and plugged the Vosburgh's culverts. The owners of the property that diverted the creek also run an Airbnb.

The Ministry of Transportation and Infrastructure (MOTI) was contacted. MOTI relays that the most they can do is accommodate the diverted water by ditching and putting in a culvert. MOTI stated that they asked the concerned property owners to reach out to Forests, Lands, Natural Resource Operations (FLNRO). At the time of this report Administration is awaiting information from FLNRO.

Lidstone & Company was consulted with respect to the implications of CCRD's zoning bylaw on the change of land use. On its face, there is not a clear breach of zoning requirements. The following summary relates to this issue:

Board Meeting
 MAY 14 2020
 CCRD ITEM B F)

Home occupations are a permitted use of the property in question, per s. 4.9 of the Zoning Bylaw and s. 8.1(7). While there are some conditions associated with conducting a lawful home occupation, in my view each of these conditions can potentially be met where a property is rented out on Airbnb:

4.9.1

- a. and (b) the activities are conducted within the dwelling unit and potentially an accessory building in the R-1 zone;
- b. does not involve exterior storage associated with processing products;
- c. cannot exceed the greater of 20% of the gross floor area or 50 square metres [this provision may be being contravened at the property in issue, if the entire dwelling is rented out, and it is larger than 50 square metres]

4.9.2

- a. is conducted by residents of the dwelling
- b. not more than 2 non-family members are employed on the premises

I also note that additional permitted uses in the R1 zone include residential camp, and campground use, and accessory buildings and uses. Both the residential camp use and campground use allow for accommodation of others on the property – the residential camp use is dormitory style accommodation of work crews, and campground use allows tents, campers and travel trailers.

The CCRD specifically defines and permits traveler accommodation use in the C1 zone, but in my view this is not determinative, because traveler accommodation use involves accommodation in motels, hotels or cabins, and therefore does not capture Airbnb of one's single family dwelling (or part of it).

Policy, Bylaw or Legislation:

Bylaw 71, Bella Coola Valley Zoning

Financial/Budgetary Implications:

N/A

Time Requirements – Staff and Elected Officials:

Minimal

Submitted by: 
Evangeline Hanuse, Planning Coordinator

Reviewed by: 
Courtney Kirk, Chief Administrative Officer



To: Courtney Kirk, CAO
From: Evangeline Hanuse, Planning Coordinator
Meeting Date: May 14, 2020
Subject: Referral – Juggernaut Exploration Ltd.

Board Meeting
MAY 14 2020
CCRD ITEM B.g)

Recommendation:

THAT the Board of Directors of the Central Coast Regional District receive the report.

SUMMARY:

A Notice of Work is referred to CCRD from the Ministry of Forest, Lands and Natural Resource Operations who request comment from CCRD on Juggernaut Exploration Ltd.'s application for a 5-year *Mines Act* permit to drill test a discovery outcrop located approximately 5 km NW of Bella Coola for the purposes of surface mineral exploration.

MFLNRO notes a response from CCRD to the referral is optional.

REFERRAL DETAILS:

Notice of Work

Referral Number: 120274497 - 004

Reference Number: Forests, Lands and Natural Resource Operations / 1610767

Request Sent: April 21, 2020

Response Due: May 21, 2020

You are invited to comment on the following application(s). A response is optional. If no response is received by the deadline, the application(s) and adjudication process will move ahead.

This is a Notice of Work for Mineral Exploration - Surface.

Proponent: Juggernaut Exploration Ltd

Agent: Anastasia Ledwon

Authorization Type: Mines Act Permit

Intended Land Use/background context: Mineral Exploration - Drill-test the discovery outcrop from one pad location with nine shallow holes

BCGS Mapsheet: 92D.047

Legal Description: Unsurveyed Crown land lying in the vicinity of North Bentinck Arm, Range 3, Coast District

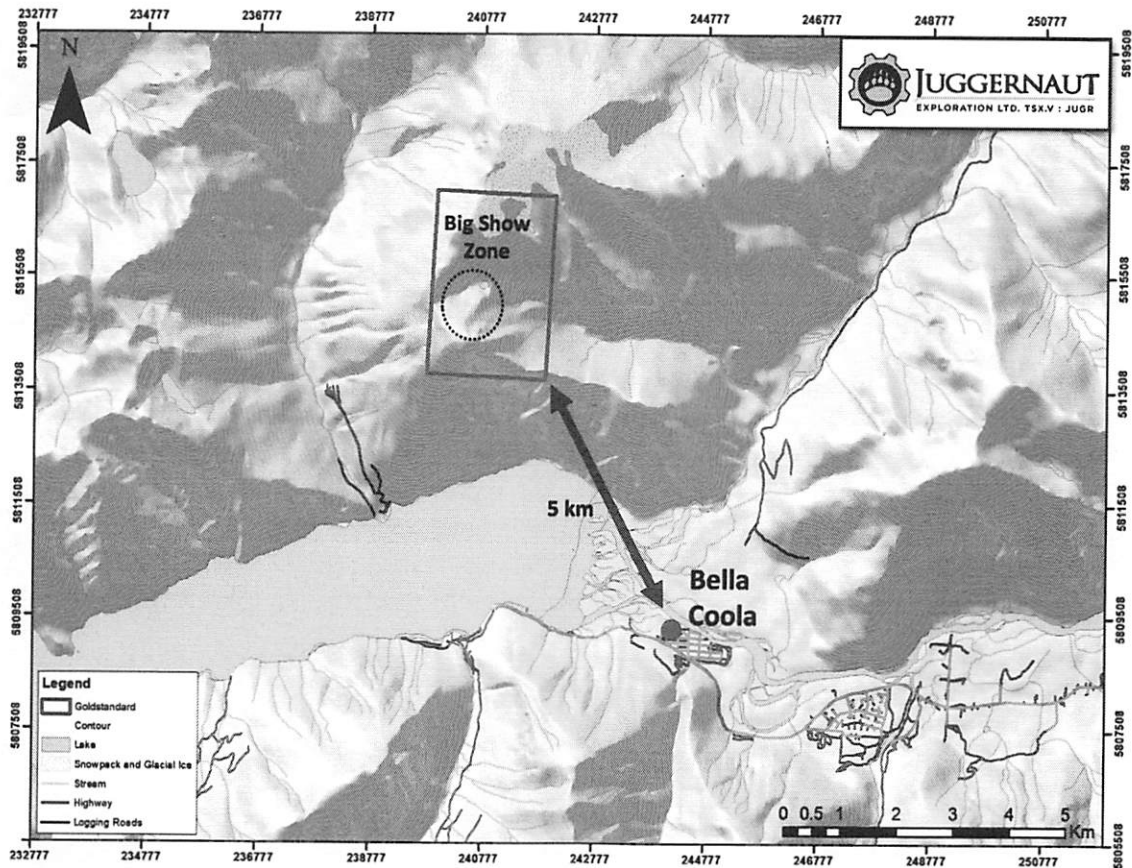
Location: Approx. 5km NW of Bella Coola

Mineral Tenure Number: 1055737, 106892, 1064495, 1072703

Area of Disturbance in ha. (approx.): .10 ha+/-

Term: 5 years

Please note for Municipal/Local Government:
In the event the applicant must apply for re-zoning, rezoning would not preclude the issuance of a Mines Act Permit.





GOLDSTANDARD PROPERTY DRILLING FULLY FUNDED

Vancouver, British Columbia – March 16th, 2020 – Juggernaut Exploration Ltd. (TSX-V: JUGR) (OTCQB: JUGRF) (FSE:4JE) (the “Company” or “Juggernaut”) is pleased to report that the upcoming planned 2020 summer drill program is now fully funded to earn a 100% interest. The Gold Standard property encompasses 3961 hectares located in West Central BC in close proximity to infrastructure. The property contains the newly identified deposit target *Goldzilla hinge zone*, the Hinge measures up to *20 metres wide* and can be traced for *100m along strike*, contains broad high-grade gold mineralization and is drill ready. The hinge zone is part of the large-scale Goldzilla orogenic vein system that has been *traced for 800 metres with a vertical relief of 300 metres and remains open to the south east*. Channel cut grades on the hinge zone assayed up to 5.86 grams per ton (g/t) gold and 6.00 g/t AuEq (gold equivalent) over 12 metres including 5 metres of 13.03 g/t AuEq and 1 metre of 31.66 g/t AuEq true width. Approximately 67 % of Canadian gold production comes from this world class geologic setting ([Link to Video](#))

GOLDZILLA HINGE ZONE

Detailed mapping and surface sampling, identified a 100m by up to 20m wide deposit scale hinge zone containing high grade gold mineralization of up to 6.00 g/t AuEq over 12m including 5m of 13.03 g/t AuEq and 1m of 31.66 AuEq ([schematic of hinge zone](#)). This hinge zone is part of the large scale Goldzilla orogenic system that is traced on surface for 800m with 300m of vertical relief and remains open ([hinge zone image](#))

The Goldzilla hinge zone target is drill ready, the planned inaugural drill program will target the gold mineralization discovered at surface and trace it to depth. Drilling will be designed to unlock the full potential of this high-grade deposit scale orogenic vein system and to understand the relationship between multiple other large en-echelon gold bearing veins at depth.

OTHER OROGENIC VEINS ON GOLD STANDARD:

Several other deposit target en-echelon gold bearing orogenic veins have been found within the Big Show high strain zone that has been expanded in 2019 from 2km by 1km, to 4.5km by 1.5km, containing multiple large en-echelon gold bearing mineralized quartz veins and shear zones. Exploration has further confirmed the extent of gold mineralization within multiple quartz veins and shear zones, within the Big Show high strain, confirming an extensive orogenic gold system within the property. ([link to image](#))

This mineralized orogenic system is part of a regional high strain zone, a brittle and ductile, sub-vertical shear zone system that is proximal to the boundary between the Intermontane and Insularsuperterrane, demarked by the Coast shear zone. Localization of high strain zones within the system are associated with sheeted, oxidized, sulphide-bearing quartz veins and shear zones that have been identified in outcrop with a strike length of 4.6 km and 1.5 km wide, which remains open in all directions. Discrete gold bearing quartz veins and shears trend up to ~1 km in strike with 500m of vertical extent and are up to 15m in width. They host variable amounts of gold mineralization, oxidized pyrite and disseminated pyrite with chalcopyrite.

The planned inaugural drill program will be designed to test the Goldzilla hinge zone both along strike and to depth. The property is in an easily accessible alpine area with abundant bedrock exposure due to recent glacial and snowpack abatement and is located only 4km from major infrastructure and 1km to tidewater and logging roads, providing excellent, cost-effective exploration. The Gold Standard property is an original discovery area located in a world-class geological setting that remains largely unexplored, providing tremendous untapped gold potential.

GEOLOGIC MODEL - OROGENIC GOLD SYSTEM

The 2019 exploration program has further confirmed the extent of gold mineralization within multiple quartz veins and shear zones, within the Big Show high strain zone confirming an extensive orogenic gold system within the Gold Standard property. The prolonged faulting and shearing within this structural corridor on the Gold Standard property provided extensive conduits for mineralizing fluids and favorable sites for mineralization ([link to image](#)). Within the Big Show Zone, veins occur in an en-echelon pattern to the regional north-northwest orientation of the major shear zones. These orogenic characteristics are consistent with gold-bearing mineralized veins and shear zones.

Orogenic gold systems are often deep rooted and are mined to depths of 1 to 3 kilometres ([orogenic Model 1](#)). Approximately 67 % of Canadian gold production comes from this type of geologic setting, with examples including the nearby Bralorne Pioneer camp in British Columbia (4.17 Moz) with depths to 2km, and many regions within the Canadian shield including Kirkland Lake (>40 Moz), Timmins (>70 Moz), Val d'Or/Noranda (>69 Moz) and Red Lake gold camps (>29 Moz). These gold deposits typically contain average mining grades of ~5 gpt Au to ~15 gpt Au, similar to what is found at the Gold Standard property. Other orogenic systems are currently being explored such as Great Bear Resources Dixie project that confirm similar grades in drilling ([orogenic model 2](#)).

Option Terms: Juggernaut has 100% interest in Gold Standard Property

Juggernaut's condition precedent previously announced Nov 19th 2019 granting the option was amended to \$900,000 as result of current market conditions.

Dan Stuart Director, President and CEO states: *"We are very pleased to have finalized the agreement to earn 100% interest in Goldstandard. The property has demonstrated its tremendous gold potential with the discovery of the Goldzilla hinge zone and several other high-grade orogenic gold veins. These orogenic gold systems are commonly mined to depths of 1 to 3 kilometres. This geologic setting and model have proven to host several world-class, high grade, multimillion-ounce deposits. Future exploration has excellent potential to expand on these discoveries both along strike and at depth. This project has already garnered the interest of several miners and institutions alike confirming the significance of this opportunity. The company will focus on how best to lever Goldstandard to its full potential. We are currently evaluating many options including potential strategic partnerships. The company remains focused on maximizing value through positive exploration results while simultaneously minimizing dilution going forward thereby unlocking the full potential for its shareholders. We look forward to the inaugural drill program designed to trace the discovery zone to depth and along strike."*

Source: <https://juggernautexploration.com/wp-content/uploads/2020/03/JUGR-NR-March-16-2020.pdf>

CCRD Mandate for Service Delivery:

Section 460 of the *Local Government Act* (LGA) requires local governments to consider applications for amendments to OCPs and zoning bylaws, and permits issued under Part 14 (including development permits, temporary use permits, development variance permits,

tree cutting permits) but there is no statutory obligation to consider or respond to referrals for *Mines Act* permits either in the *Local Government Act* or the *Mines Act*.

Submitted by: 
Evangeline Hanuse, Planning Coordinator

Reviewed by: 
Courtney Kirk, Chief Administrative Officer



To: Courtney Kirk, CAO

From: Evangeline Hanuse, Planning Coordinator

Meeting Date: May 14, 2020

Subject: Referral – Lower Dean River Lodge



Recommendation:

THAT the Board of Directors of the Central Coast Regional District receive the report.

SUMMARY

The CCRD is invited to comment on a Crown Land application for a Licence of Occupation for the Lower Dean River Lodge, located in Kimsquit.

REFERRAL DETAILS

Adventure Tourism/Commercial Recreation

Referral Number: 118866742 - 013

Reference Number: 557115

Request Sent: May 8, 2020

Response Due: May 22, 2020

You are invited to comment on the following Crown land application. A response is optional. If no response is received by the deadline, the application and adjudication process will move ahead.

Proponent: Lower Dean River Lodge Ltd

Tenure Type: Licence of Occupation

Intended Land Use/background context: The Lower Dean River Lodge (LDRL) is an existing fly-fishing operator and wilderness lodge that is permitted under a Park Use Permit. LDRLs vision is to expand its operations from a single season, fly fishing business into a four-season commercial recreation operator, and in doing so, operate on Crown lands outside Provincial Parks and Protected Areas. The LDRL will offer helicopter-based recreation

opportunities and heli-assisted touring throughout the proposed tenure area. The LDRL is applying for an extensive use area for heli-skiing and backcountry touring (non-mechanized) in the winter and would add heli-hiking and heli-mountain biking in summer to complement its existing fishing experiences. Helicopter recreation operations will be based from the Lower Dean River Lodge, located in the Dean River Conservancy, approximately 50 kilometers north of Bella Coola, BC. The proposed operations will extend from December to May (Winter), and July to October (Summer), and will initially have the capacity to host up to 12 guests at one time. LDRL is also applying for intensive use areas for 11 huts, 10 fuel caches, and 4 radio beacons. More details can be found in the attached Management Plan.

Additional status information for fuel caches and repeater sites is available on request.

Extensive Use Size (area) in ha. (approx.): 655,915.54

Schedule/Term Of Proposal: 10-30 years

CCRD MANDATE FOR SERVICE DELIVERY

Local Government Act

Development approval procedures

460 (1) A local government that has adopted an official community plan bylaw or a zoning bylaw must, by bylaw, define procedures under which an owner of land may apply for

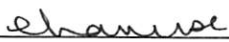
- (a) an amendment to the plan or bylaw, or
- (b) the issue of a permit under this Part.

(2) A local government must consider every application for

- (a) an amendment referred to in subsection (1) (a), or
- (b) the issue of a permit referred to in subsection (1) (b) that requires a resolution of the council or board.

(3) If a bylaw under subsection (1) establishes a time limit for reapplication, the time limit may be varied in relation to a specific reapplication by an affirmative vote of at least 2/3 of the local government members eligible to vote on the reapplication.

The CCRD's zoning provisions do not extend to the area of the Lower Dean River Lodge. This referral serves to heighten the awareness of zoning implications beyond the Bella Coola Valley.

Submitted by: 
Evangeline Hanuse, Planning Coordinator

Reviewed by: 
Courtney Kirk, Chief Administrative Officer



To: Courtney Kirk, CAO
From: Evangeline Hanuse, Planning Coordinator
Meeting Date: May 14, 2020
Subject: Referral – Denny Island Subdivision

Board Meeting
MAY 14 2020
CCRD ITEM B i)

Recommendation:

THAT the Board of Directors of the Central Coast Regional District receive the report.

SUMMARY:

The CCRD is invited to comment on a Crown Land Application for Residential-Remote Residential purposes on Denny Island.

REFERRAL DETAILS:

Residential

Referral Number: 120029582 - 003

Reference Number: Forests, Lands and Natural Resource Operations / 1414733

Request Sent: April 8, 2020

Response Due: May 8, 2020

You are invited to comment on the following Crown land application. A response is optional. If no response is received by the deadline, the application and adjudication process will move forward.

This is a Crown land application for Residential - Remote Residential purposes.

Proponent: Travis Olinger

Tenure Type: Crown Grant

Intended Land Use/background context: Residential Remote

Location: Denny Island

BCGS Mapsheet: 103A.20

Legal Description: That parcel or tract of Unsurveyed Crown land lying in the vicinity of Woods Lake, Denny Island, Range 3, Coast District

Size (Area) ha (approx): 1.31 ha+/-

Schedule/Term Of Proposal: in perpetuity

CCRD Mandate for Service Delivery:

Section 460 of the *Local Government Act* (LGA) requires local governments to consider applications for amendments to OCPs and zoning bylaws, and permits issued under Part 14 (including development permits, temporary use permits, development variance permits, tree cutting permits)

Submitted by: *ehanuse*
Evangeline Hanuse, Planning Coordinator

Reviewed by: *Courtney Kirk*
Courtney Kirk, Chief Administrative Officer



CCRD SERVICE REPORT

To: Courtney Kirk, CAO

From: Ken McIlwain, Operations Manager

Meeting Date: May 14, 2020

Subject: BELLA COOLA WATERWORKS SERVICE UPDATE

Board Meeting
 MAY 14 2020
 CCRD ITEM Bj

Recommendation:

THAT the Board of Directors of the Central Coast Regional District receives the Bella Coola Waterworks Service Report dated May 14, 2020.

Service Background:

The CCRD is responsible for operation of a water system to distribute water to a portion of Electoral Area E (service area), generally referred to as the Bella Coola Townsite. The service was established March 31, 1992 through CCRD Bylaw No. 178, cited as "Bella Coola Water Supply and Distribution Service Establishment Bylaw No. 178".

The service is managed by the CCRD Operations Department with oversight from the CCRD CAO and Board of Directors. Maintenance work on the water system is completed by contractors. Water sampling is completed by CCRD operations staff.

Provincial government permitting and oversight of the water system is delivered through Vancouver Coastal Health Authority. A Drinking Water Protection Officer is assigned to ensure compliance with the Drinking Water Protection Act.

The water system is limited to distribution of water that is purchased from the Nuxalk Nation at an annual cost of \$21,275. The water is sourced from drilled wells located approximately 1km west of Thorsen Creek and slightly north of I.R. #1.

2020 revenue sources for the Bella Coola Waterworks Service are anticipated to be:

- Water Tolls and Charges: - \$54,671

Water tolls and other water system rates and charges are set in CCRD Bylaw 282. The most recent amendment to rates and charges took place in 2019. Currently, a single-family dwelling with a ¾ inch service line pays an annual charge of \$216.00 for water.

Quarterly [or Bi-Annual or Annual] Highlights:

- Emergency repairs were undertaken in March to fix a leak that developed in a service line on Clayton Street.

Grant Funded Projects Administered Under the Service:

There are currently no grants administered under this service.

Feasibility Studies Authorized Under the Service:

N/A

Board Priorities - Service Specific Progress of CCRD Strategic Plan 2019 – 2022:

Strategic Plan Goal: There is nothing in the current Strategic Plan that speaks directly to the Bella Coola Waterworks Service.

Financial/Budgetary:

Total Service Budget (Including Grants):

Total 2020 Budgeted Revenues: \$54,671 (including special project grant revenues)

Percent total expenditures to April 24, 2020: \$34,470 or 63%

Budget without grant revenues or expenditures:

Subtotal 2020 Revenues: \$54,671 (excluding special project grant revenues)

Percent total expenditures to April 6, 2020: \$34,470 or 63 %

Grant Funded Special Projects

N/A

Apportioned Administration Reflecting Time Requirements – Staff and Elected Officials:

Apportioning administrative (operational) costs to each service the CCRD operates is a requirement under the *Local Government Act* s. 379(1). The CCRD calculates apportioned administration using a two-pronged formula that considers:

- an estimate of staff time dedicated to a particular service (estimated from an average of approximate time spent the preceding year and time contemplated for the upcoming year); as well as
- an allocation of the combined total costs of Board governance, yearly audit and financial services, insurance and core administrative overhead (i.e. office space and supplies).

The total apportioned administration costs determined for CCRD's Bella Coola Waterworks Service was calculated to be \$12,334 for 2020 and incorporated as such into the CCRD Five Year Financial Plan 2020-2024.

Respectfully Submitted by:



Ken McIlwain, RPF

Reviewed by: _____

Courtney Kirk, Chief Administrative Officer



CCRD SERVICE REPORT

To: Courtney Kirk, CAO
From: Ken McIlwain, Operations Manager
Meeting Date: May 14, 2020
Subject: SOLID WASTE SERVICE UPDATE

Recommendation:

THAT the Board of Directors of the Central Coast Regional District receives the report.

Service Background:

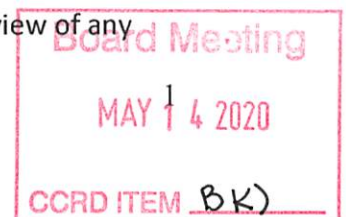
The CCRD is responsible for provision of solid waste management and recycling services in electoral areas C,D and E and solid waste planning services to all electoral areas within the regional district. The regional district also delivers solid waste and recycling services to the Nuxalk Nation through a Municipal Services Agreement.

The service is managed by the CCRD Operations Department with oversight from the CCRD CAO and Board of Directors.

Thorsen Creek Waste and Recycling Centre is the only facility managed under this service. It consists of a landfill, transfer station, recycling depot and free store. The recycling depot is staffed by a part time employee of the regional district, while the landfill and transfer station are operated by a contractor.

Priorities and resource allocation within Solid Waste Management are guided by the CCRD Solid Waste Management Plan dated February 28, 2017 and adopted by the CCRD Board of Directors at the regular Board meeting in held March 9, 2017. The Solid Waste Management Plan was submitted to the Ministry of Environment and Climate Change Strategy for review and Ministerial approval was received January 21, 2019.

Ministerial approval was contingent on the CCRD committing to a Five-Year Effectiveness Review to be completed by December 31, 2022. The review is to include a review of any



consultation/outreach efforts with Ocean Falls, Denny Island, Wuikinuxv and Bella Bella and also a plan for ongoing consultation. Consideration should be given to inclusion of this engagement effort in the CCRD Strategic Plan, as well as the completion of the 5-Year Effectiveness Review.

Approval was also contingent on the CCRD submitting a Landfill Criteria Conformance Review of Thorsen Creek Landfill by September 30, 2021.

In 2019, the cost to provide the solid waste service was approximately \$301,000 (unaudited). Approximately \$7400 of the \$27,000 budgeted was expended on capital works.

In 2020, the projected expenditures to operate the landfill and contribute to post closure costs, total \$317,087.

Anticipated revenue sources for the solid waste service in 2020 are:

- Tax Levy - \$124,142
- Nuxalk Contribution - \$105,000
- Provincial Basic Grant - \$28,439
- User Fees - \$30,000
- Multi-Material BC - \$12,000
- Product Care - \$2,000
- Other - \$800

Quarterly [or Bi-Annual or Annual] Highlights:

- With the exception of the free store/share shed, all solid waste services are fully functioning with appropriate COVID-19 precautions in place. The free store was closed in late march due to the inability of staff to supervise the facility and ensure physical distancing and sanitary conditions were met. As the province eases COVID-19 restrictions, we will look at options for re-opening the share shed.
- The recycling depot is limiting customers to 4 at a time and asking people to respect physical distancing. Recycling materials are being quarantined prior to staff coming in contact with the materials.
- For several weeks in April, residents were discouraged from bringing non-household waste while staff took measures to allow for financial transactions to be conducted safely. A germ shield has been constructed and installed in the attendant's office and other precautions are also being enforced to help mitigate risk of transmission of the COVID-19 virus.
- There is a major change underway with Recycle BC that is expected to impact logistics for recycling depots across the province that have contracts with Recycle

BC. They have contracted a new company (Green for Life Environmental) to provide post collection services, including transporting, receiving, processing and marketing of recyclables. There is a high likelihood that we will see delays in shipping of recyclables and obtaining megabags and pallets for our depot.

- Free stackable blue bins (2 per household) are available to those residents who have not yet picked theirs up.
- The gas tank of the landfill fire truck was siphoned dry by thief(s) this spring.
- Over the next two months, staff are developing the procurement process and timelines for the Landfill and Transfer Station operations contract.
- Staff are working to develop a strategy to address an anticipated increase in operations costs associated with a centralized composting program, along with an anticipated reduction to revenues in 2021 due to the reallocation of the Basic Provincial Grant funding out of the Solid Waste budget and into general administration. There is the need to engage the Nuxalk Nation on the issues facing the CCRD's solid waste management program and funding options as we move forward. The pandemic situation has complicated timelines with respect to furthering discussions with the Nuxalk Nation, and staff are exercising sensitivity in this regard.
- Staff are moving forward with engaging CCRD engineers of record to develop a work plan proposed for the completion of the Landfill Conformance Review for Thorsen Creek Landfill. This will provide the list of upgrades needed to bring our landfill into compliance with the new standards.

Subject to discussions with our engineering consultant around sequencing of reports, a follow-up comprehensive report would be prepared to inform the CCRD Board of Directors on anticipated capital/operating costs for the landfill if we continue to operate the landfill under the new Landfill Guidelines, versus the option of closing the landfill and transporting solid waste out of the Bella Coola Valley. It may be that a basic covering plan has to be designed in order to effectively assign a cost to this item.

The closure plan and associated capital costs for the landfill will likely differ depending on whether the landfill is closed under the existing permit or whether the CCRD chooses to proceed with upgrading the landfill and operating into the future.

The information derived from these engineering reports, should help the CCRD make informed decisions around the long term management of this infrastructure and the associated funding required.

Grant Funded Projects Administered Under the Service:

The CCRD has received funding from the province under the Organics Infrastructure Grant Program for phase 1 of a small composting operation at Thorsen Creek Waste and Recycling Centre.

The funding covers 2/3s of the capital infrastructure costs for this project. The total project cost is approximately \$150,000. The CCRD is involved in discussions with the Nuxalk Nation to obtain help with sourcing the \$50,000 needed for the 1/3 contribution to the project.

CCRD's 2020 financial plan identifies the following project work is for funding under the Community Works Fund – Gas Tax in 2020:

- Landfill Development, Operation and Closure Plan (DOCP) (2020)
- Landfill Conformance Review (2020)

These studies are identified and scheduled in the Solid Waste Management Plan. Funding for the landfill conformance review is shown as coming from the Community Works Fund in 2017 and funding for the Development Operations and Closure Plan is shown as coming from grant funding in 2019. Due to delays in plan approval, and access to suitable funding, these projects have not yet been undertaken.

A separate report has been previously presented to the CCRD Board which addresses closure and post closure liabilities for Thorsen Creek Landfill. This report can be found as part of the February 13, 2020 agenda package and is attached to this report for ease of reference.

Feasibility Studies Authorized Under the Service:

N/A

Board Priorities - Service Specific Progress of CCRD Strategic Plan 2019 – 2022:

Strategic Plan Goal:

Goal 3	Improving Our Infrastructure – <i>Investing in Safe and Sustainable Public Works and Services</i>
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Apply for infrastructure grant for a composting system at Thorsen Creek Waste and Recycling Centre (Bella Coola)	#1	Board/CAO/PW	2 nd Q/2019	Complete
Amend service delivery framework with Nuxalk Nation to include composting at TCWRC and address other enhancement needs			2 nd Q/2020	In Progress
Composting system project implementation (if grant funding approved)			2 nd Q/2022	In Progress

Financial/Budgetary:

Service Budget Variance Report Attached

Total Budget (Including Grants):

Total 2020 Revenues: \$400,565 (including special project grant revenues)

Percent total expenditures to April 23, 2020: 34%

Budget (Tax Levy, Basic Provincial Grant, User Fees, Recycling Revenue, Nuxalk Contribution and Requisition Only):

Subtotal 2020 Revenues: \$302,381 (excluding special project grant revenues)

Percent total expenditures to April 23, 2020: 45%

*Please note that the \$30,000 landfill closure contribution has not been expensed as of April 23, 2020.

Grant Funded Special Projects

Special Project: Composting Facility Total Grant Revenue: \$98, 184

Percent total expended: 0%

Notes on Financial Variance Report:

Expenditures to date for 2020 are somewhat higher than anticipated due to increased hours for the recycling attendant to address quarantining of recyclables. Snow removal costs were also far higher than anticipated. Revenues from collection incentives and tipping fees may be lower than the same period in 2019 due to reduced traffic as a result of COVID-19 measures.

The following items remain as areas of concern for the 2020 budget:

- Solidifying matching contribution from the Nuxalk Nation for the capital costs of the Organics/Composting project at Thorsen Creek Transfer Station.
- Increased operating costs for the Landfill and Transfer Station operation.
- There are insufficient funds in the budget to undertake the capital works needed at the transfer station, recycling depot and landfill.

Apportioned Administration Reflecting Time Requirements – Staff and Elected Officials:

Apportioning administrative (operational) costs to each service the CCRD operates is a requirement under the *Local Government Act* s. 379(1). The CCRD calculates apportioned administration using a two pronged formula that considers:


- an estimate of staff time dedicated to a particular service (estimated from an average of approximate time spent the preceding year and time contemplated for the upcoming year); as well as
- an allocation of the combined total costs of Board governance, yearly audit and financial services, insurance and core administrative overhead (i.e. office space and supplies).

The total apportioned administration costs determined for CCRD's Solid Waste Management service was calculated to be \$79,004 for 2020 and incorporated as such into the CCRD Five Year Financial Plan 2020-2024.

CCRD Mandate for Service Delivery:

In British Columbia, Regional Districts are mandated by the Provincial Environmental Management Act to develop Solid Waste Management Plans that define how each regional district plans to manage its solid wastes, including waste diversion and disposal activities.

In 1975 the regional district was granted the function of Division 14 – Refuse Disposal through Supplementary Letters Patent. In 2011 this function was converted to a service of the regional district through Bylaw 402, with electoral areas C, D and E as participants.

Respectfully Submitted by: 
Ken McIlwain, RPF

Reviewed by: 
Courtney Kirk, Chief Administrative Officer



To: Courtney Kirk, CAO
CC: Board of Directors, CCRD
From: Ken McIlwain, Operations Manager
Meeting Date: February 13, 2020
Subject: Post Closure Costs – Thorsen Creek Landfill

Recommendation:

THAT the Board of Directors of the Central Coast Regional District receives this report.

Issue/Background Summary:

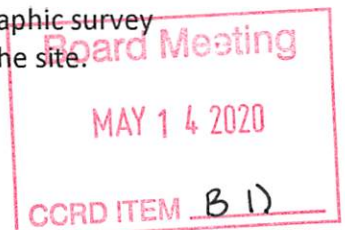
The Central Coast Regional District is authorized to operate the Thorsen Creek Landfill under Operational Certificate MR-4223 issued by the Ministry of Environment. This Operational Certificate specifies the allowed rate of discharge and characteristics of the discharge as well as numerous other operational requirements.

Section 2.4.3 of the Operational Certificate states:

“Final cover of the landfill surface shall be with a layer of compacted soil no less than 1 meter deep plus a minimum of 0.15 metres of topsoil with appropriate vegetation established. The final surface of the landfill shall be crowned to promote runoff of surface waters and to prevent ponding.” There are no requirements in the existing Operational Certificate around post closure monitoring or care.

Since 2015, the regional district has contributed \$30,000 from the solid waste budget into a Landfill Closure Reserve (CCRD BYLAW 447). Prior to this, no reserve existed. The figure of \$30,000 per year was recommended by the Public Works Manager after looking at what several other small landfills were placing in reserve for closure costs and examining the requirements of the Operational Certificate. The available budget and maximum tax levy for the service were also factors in determining what CCRD could afford to contribute to the reserve.

Although not a requirement of our Operating Certificate, best practice for establishing the annual contribution to a reserve would typically involve completing a Development, Operation and Closure Plan (DOCP) which would help predict lifespan of the landfill and future costs associated with the closure of the site. This plan requires a topographic survey of the site followed by a filling plan that shows the designed final contours of the site.



Annual topographic surveys are then completed to confirm rates of fill and support modification of the plan as required.

At the October 2014 CCRD Board meeting, the CCRD adopted its 2015 Strategic Priorities (Resolution 14-10-4). The number one priority was to progress the Solid Waste Management planning process. As a result, significant gas tax funds were expended to undertake an update of the CCRD Solid Waste Management Plan and move the transfer station and recycling operations off of the landfill footprint in order to free up landfilling space and to improve rates of waste diversion, thus extending the life of the landfill.

In 2016, engineering firm Morrison Hershfield (MH) was hired to complete an assessment of Thorsen Creek Landfill and provide input in the Solid Waste Management Plan Review being conducted by Maura Walker and Associates (MWA). One of the key objectives of this assessment was “to review the updated Landfill Criteria (2016) and the reporting requirements to see where the CCRD will need to focus its resources to meet the new requirements. The CCRD has limited budget and will need to prioritize the capital expenditures related to the landfill over the next five to ten years.”

Five priority areas of investment were identified as part of the MH assessment. A recommended schedule and cost estimates were provided as follows:

- Landfill Criteria Conformance Review – Prior to 2021 and estimated to cost \$17,250
- Filling Plan/Final Closure Contours – 2017 at a cost of \$51,750
- Hydrological Assessment (Drilling Program and Reporting) – 2018 at a cost of \$97,750
- Design, Operations & Closure Plan – 2019 at a cost of \$57,500
- Interim Cover/Stormwater Management - 2020/2021 at a cost of \$287,500

These recommendations and associated costs were incorporated into the Board adopted CCRD Solid Waste Management Plan (SWMP). The source for funding of these priorities was identified as grant funding because the current CCRD revenue sources through tax levy and Nuxalk Nation Municipal Services Agreement contribution are inadequate to support these projects. CCRD Solid Waste budget was/is not currently capable of supporting these projects. CCRD could potentially collaborate with the Nuxalk Nation to seek help with additional capital funding from Indigenous and Northern Affairs Canada as well as seek out other grant funding sources. To date, no grant funding has been secured.

The preparation of this report to the Board is driven by the need to inform the Board and advance solid waste management and CCRD budgeting/ asset management practices on two fronts:

- In order to satisfy CCRD auditors, more detailed cost estimates are needed to identify the cost (liability to CCRD) of closing the landfill as well as post closure costs that may be necessary such as groundwater monitoring. To complete this, a Development Operation and Closure Plan is required.

- The CCRD is mandated through the approved Solid Waste Management Plan to advance the engineering/capital projects described in the plan. Over the first five years of the plan, these costs were estimated to be \$552,000.

Policy, Bylaw or Legislation:

BC Environmental Management Act

CCRD Bylaw 447 – Landfill Closure/Post Closure Reserve Fund 2015

Landfill Criteria for Municipal Solid Waste – 2nd Edition 2016

Central Coast Regional District Solid Waste Management Plan 2017

Financial/Budgetary Implications:

To advance and address the issues with respect to accurately identifying liability associated with the landfill and meeting the objectives of the SWMP the following funding is recommended:

- 2020: Allocate a total of \$155,000 in the 2020 budget to complete a topographic survey (\$15,000) of the landfill, a Design, Operation and Closure Plan (\$109,250) and a technical memorandum addressing landfill closure/post closure cost information (\$10,000) to the satisfaction of auditors, plus a 15% contingency (\$20,137). (Note: the costing provided by MH assumed initial preparation of a filling plan and final closure contours (\$51,750) and then integrating this into a DOCP at a further cost of \$57,500. These costs were combined to arrive at the figure of \$109,250)
- 2021: Allocate \$25,875 in the 5-year financial plan for completion of a landfill conformance review and technical report containing cost estimates to address deficiencies. This is a condition of the Minister's approval of the CCRD SWMP.
- Prioritize grant applications and staff resources targeted at addressing the other capital priorities in the CCRD SWMP.
- Present the contents of this report to the Nuxalk Nation and support leadership in furthering a collaborative dialogue to resolve resourcing challenges impacting the community as a whole.


Closing the Thorsen Creek Landfill under the current Operating Certificate requirements would likely be less expensive to the regional district in terms of capital expenditures than if the Operating Certificate is updated with requirements from the new provincial Landfill Criteria following a Landfill Conformance Review and Upgrading plan. On the other hand, if the landfill were closed, operating costs would jump significantly as solid waste would have to be trucked or barged out of the Bella Coola Valley and CCRD would have to pay tipping fees on top of transportation and handling costs.

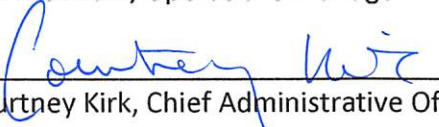
Time Requirements – Staff and Elected Officials:

There will be significant time required for the Operations Manager to oversee implementation of these planning initiatives. This is reflected in the apportioned administration costs in the 2020 budget.

Options to Consider:

1. Proceed with budgeting as per recommendation and continue to look for grant funding.
2. Do not proceed, and review the feasibility of closing the landfill under the current permit.

Submitted by: 
Ken McIlwain, Operations Manager

Reviewed by: 
Courtney Kirk, Chief Administrative Officer



CCRD REPORT

To: Courtney Kirk, CAO

From: Ken McIlwain, Operations Manager

Meeting Date: May 14, 2020

Subject: DENNY ISLAND FIRE PROTECTION FEASIBILITY STUDY UPDATE

Recommendation:

THAT the Board of Directors of the Central Coast Regional District receives the Denny Island Fire Protection Feasibility Study Update Report dated May 14, 2020.

Background:

The Central Coast Regional District Strategic Plan 2019 – 2022 provides a mandate to investigate and pursue establishment of a fire protection service for the community of Denny Island (see plan excerpt below).

Central Coast Regional District
Strategic Plan 2019 – 2022

Goal 4		Effective Community Planning – Enhancing Our Social, Health, Environmental and Economic Systems			
Action	Priority	Sponsor	Target	Completion/Comments	
Fire Services Plan Denny Island <ul style="list-style-type: none"> • Petition Approval • Implementation 	#1	Board/CAO	4 th Q/20 2022		

The CCRD Operations manager has been tasked to work with CCRD consultant Urban Systems to further this initiative. The 2020 CCRD feasibility study budget has allocated

Board Meeting
 1
 MAY 14 2020
 CCRD ITEM B m)

approximately \$17,000 to undertake a feasibility study for the establishment of a fire protection service. The feasibility study will be used to inform the electoral assent process required for service establishment under the Local Government Act.

CCRD has provided a basic scope of work to be undertaken. Urban Systems is working to identify qualified consultants with the interest, availability and skills to undertake the work required. The scope of work will be refined in consultation with the selected consultant so that it can be undertaken within the available budget.

At a minimum the scope of work will include the following:

- Establish the potential service area on Denny Island.
- Document and explain the regulatory framework and requirements needed to operate a volunteer fire department as a service of the Regional District, including the minimum provincial training standards that must be met.
- Establish options around level of service (e.g. achieving Fire Underwriters Survey certification v.s. some reduced level of protection).
- Establish anticipated infrastructure requirements/options and associated capital and asset replacement costs.
- Establish anticipated operating and maintenance costs for a volunteer fire department on Denny Island.
- Examine options/costs for a fire protection service that would not involve establishment of a formal volunteer fire department.


The study needs to determine the expected costs of operating a fire protection service so that cost recovery options can be presented and property taxation implications presented as part of an electoral assent process (i.e. petition or referendum).

CCRD Operations will report out again on this initiative once a consultant has been hired and a comprehensive scope of work and work plan is in place.

Respectfully Submitted by: _____

Ken McIlwain, RPF

Reviewed by: _____


Courtney Kirk, Chief Administrative Officer



CCRD REPORT

To: Courtney Kirk, CAO

From: Ken McIlwain, Operations Manager

Meeting Date: May 14, 2020

Subject: PACIFIC COASTAL SCHEDULED AIR SERVICE BELLA COOLA & BELLA BELLA UPDATE

Board Meeting
 MAY 14 2020
 CCRD ITEM B n)

Recommendation:

THAT the Board of Directors of the Central Coast Regional District receives the Pacific Coastal Scheduled Air Service Bella Coola Update Report dated May 14, 2020.

Background:

On May 11, 2020 Pacific Coastal Airlines reached out to airport operators to provide an update regarding their return to service and to discuss safety measures they have put in place to address COVID-19 concerns. The same day, Pacific Coastal published their schedule publicly and started accepting bookings.

For scheduled air service to Bella Bella and Bella Coola, Pacific Coastal has provided the following schedules:

Planned Scheduled Service Between June 1 and June 27, 2020

Vancouver – Bella Coola

- #343 departing Vancouver at 10:30, arriving Bella Coola at 11:45 on Sundays
- #344 departing Bella Coola at 12:15, arriving Vancouver at 13:30 on Sundays
- #345 departing Vancouver at 11:20, arriving Bella Coola at 12:35 on Tuesday and Thursday
- #346 departing Bella Coola at 13:05, arriving Vancouver at 14:30 on Tuesday and Thursday

Vancouver – Bella Bella

- #873 departing Vancouver at 11:00, arriving Bella Bella at 12:20 on Monday, Wednesday and Friday
- #874 departing Bella Bella at 12:50, arriving Vancouver at 14:10 on Monday, Wednesday and Friday

There will be no service to Anahim Lake and the bus will not be used to facilitate service to Bella Coola in the event of poor weather conditions. No time line was provided for re-opening service to Anahim Lake.

There will be no shuttle service between the South Terminal and the Main Terminal at YVR.

Pacific Coastal is working with airports to put in place safety measures. Pacific Coastal is also adhering to federal government directives with respect to COVID-19 safety measures. The following measures will be in place:

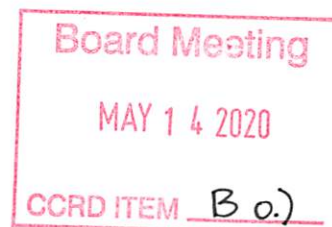
- At check-in, passengers will be asked questions around whether they are experiencing symptoms of COVID-19 or have been exposed to the virus. If so, they will be denied boarding.
- Hand sanitizer and wipes will be available for passengers at multiple locations, including at the valet cart directly before boarding.
- Passengers must be wearing a face mask or they will be denied boarding. Passengers are responsible for providing their own masks. They can be home made masks or some form of face covering.
- Pacific Coastal is discouraging friends and family members of passengers from coming inside the airport terminal building.
- Physical distancing will be encouraged inside the terminal, with tape on the floor to remind passengers to maintain their distance from other passengers while lining up to check in or to board the plane.
- Planes will be sanitized after every flight and every evening they will receive a deep cleaning/grooming.
- Pacific Coastal employees will have their temperatures measured daily to screen for fever. They will also be required to wear face masks.
- Pacific Coastal is working with airports to install germ shields at check-in counters.

Pacific Coastal has downsized its operations considerably and will only be flying the Beechcraft 1900 in the short term. Some routes have been cancelled altogether and most have had service levels dramatically reduced. The intent is to have a very cautious and heavily restricted re-opening.

Respectfully Submitted by: _____
Ken McIlwain, RPF

Reviewed by:  _____
Courtney Kirk, Chief Administrative Officer

Centennial Pool Commission
 May 7, 2020
 Minutes



Present. Connie Nygaard, Christina Hoppe, Karen Landsdowne, Nicola Koroluk, Jayme Kennedy, Courtney Kirk, Joan Cole via telephone

1. Wages

CAO presented the process in which CCRD Staff Positions are now evaluated and wages are determined. Commission unanimously agreed that the wages for the Pool Staff should be determined following this process. It is requested that any increases to pool positions be retroactive to the start of the 2020 season.

2. Pool Fees

- a. The Commission requests CCRD staff collect rate structures of similar facilities in BC, in order to competitively set pool user rates for future seasons.
- b. if the 2020 season proceeds, the Commission recommends setting a Covid -19 Rate structure, based on reduced service delivery. This will be determined prior to opening the pool to the public.

3. 2020 Season

The pros and cons of operating a modified pool season were discussed.

- a. **Opening the Pool for 2020** Commission *referenced Vancouver Coastal Health May 5, 2020 publication Covid-19 Guidelines for Swimming Pools.*

This document states, "At this time, pools have not been ordered to close. Swimming and other water-related activities are excellent ways to get the physical activity needed for a healthy life. The use of swimming pools is considered a low risk activity as long as the pool is operated and properly maintained.... There is no evidence that COVID-19 can be spread to humans through the pool water. Proper operation, maintenance, and disinfection (e.g., with chlorine and bromine) of pools and hot tubs spas, should inactivate the virus that causes COVID-19. Appropriate care should be taken both in and outside the pool, to protect yourself and others."

If a 2020 season were to proceed a reduced schedule needs to be developed and safety procedures need to be developed.

In order to ensure patrons follow Covid-19 pool procedures it may be prudent to hire a Safety Information Officer to help ensure procedures are followed outside the pool area. This position could be used to inform residents about Covid-10 and how to keep oneself and family safe.

- b. Option B Not opening Facility. The risk of Covid-19 to the community is to great. There could be an large expense to prepare the pool for opening, only to have to close it again if Covid-19 makes it to the community, and the pool needs to close.

Recommendation: The Commission supports the opening of the pool for a modified 2020 session. The pool is a vital part of the community and is used by all members of the community. There are limited summer activities for the community and the pool would provide a safe environment for recreational actives. Physical activity is essential to the

health of individuals and the pool provides a safe method of provide activities for all ages. The risk of pool closure, is a risk we face every year with this aging pool. Every season we hope that the pump or heater does not break and the pool would have to close. If the pool has to close during the season the cost would be the same as closing early if the pump stopped working. The Commission feels that the benefits of preparing for a 2020 season out weigh the cons.

4. Budget

If the pool is to operate the 2020 Budget will need to be looked at as the revenue generated by the pool will be significantly reduced. Staffing levels will also be reduced, which should offset this decrease in revenue. This should be considered during the planning process for a modified season. Any extra expenses that are related to Covid-19 may be eligible for additional grants.

5. Interviews will be conducted next week.

Note from Commission Chair. If staff start May 19th the intention would be to open by the 3rd week of June, or earlier.



COVID-19 EMERGENCY RESPONSE REPORT

To: Board of Directors, Central Coast Regional District

From: Courtney Kirk, CAO; Matthew Wheelock, Deputy R-EOC Director

Meeting Date: May 14th, 2020

Subject: COVID-19 EMERGENCY RESPONSE SPECIAL REPORT

Recommendation:

THAT the Board of Directors of the Central Coast Regional District receives the report.

Summary:

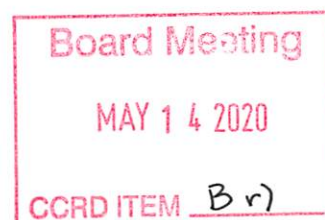
To date there have been no confirmed cases of COVID-19 in the central coast and as far as we are aware no unconfirmed cases either.

A weekly conference call between the CEDO and representatives from all of the central coast communities continues to identify and flag issues and challenges and to provide a collaborative response tool for the region to share challenges, experiences and potential solutions. The conference calls have further enabled a valuable opportunity to foster cooperation between communities.

As Spring sets in with warmer weather, freshet and the risk of flooding mount. Last week, a snowpack assessment flight was undertaken (the cost of which was covered by the PREOC) to determine the level of snowpack and the likelihood of flooding. The report has not yet been received, but early indication suggest that the risk may not be as great as first feared (to be confirmed). Potential freshet concerns are currently concentrated to the Atnarko and Dean rivers.

The R-EOC continues to coordinate with the Nuxalk EOC. Food security, freshet, flooding and travel management and permissions being just a few examples of that coordination. The Nuxalk EOC is evaluating, with cooperation from the CCRD the affects and means of remediation of protecting food supplies if the Atnarko river did flood and Highway 20 was cut off.

Current attention is on assessing the British Columbia plans and guidance toward easing restrictions, with implications to both CCRD pandemic response and CCRD operations and service delivery.



On March 9, 2020 Canada confirmed its first COVID-19 related death. The World Health Organization characterized the COVID-19 disease spread as a global pandemic on March 11, 2020. In the time since, statistics have been mounting of the spread and mortality of COVID 19 in British Columbia, Canada and throughout the world.

As of this writing the global statistics are:

- Confirmed cases (global): 4,088,848
- Confirmed deaths (global): 283,153

(source: World Health Organization)

As of this writing the Canadian statistics are:

- Confirmed cases (Canada wide): 69,156
- Confirmed deaths (Canada wide): 4,906

(source: World Health Organization)

As of this writing the American statistics are:

- Confirmed cases (United States wide): 1,298,287
- Confirmed deaths (United States wide): 78,652

(source: World Health Organization)

As of this writing the British Columbia statistics are:

- Confirmed cases (British Columbia): 2,353
 - 1,118 in Fraser Health
 - 180 in Interior Health
 - 125 in Island Health
 - 57 in Northern Health
 - 873 in Vancouver Coastal Health
- Confirmed deaths (British Columbia): 130

(source: British Columbia Centre for Disease Control)

The Health Authority of Canada continues to describes the pandemic risk to Canadians as high and continues to prioritize ‘flattening the curve’ to better manage the impact on the health care system and continue to control the epidemic (rate and degree of spread).

The Health Authority of Canada also describes the pandemic as evolving daily with varying risks between and within communities. The Health Authority of Canada has also provided some guidance on who is most at risk of more severe outcomes, which includes individuals:

- Aged 65 and older
- With compromised immune systems
- With underlying medical conditions

The Health Authority of Canada further notes that social and economic circumstances may also be a factor in identifying someone who is vulnerable to COVID-19. This includes anyone who has:

- economic barriers
- difficulty accessing transportation
- difficulty accessing medical care or health advice
- unstable employment or inflexible working conditions
- insecure, inadequate, or nonexistent housing conditions
- ongoing specialized medical care or needs specific medical supplies
- social or geographic isolation, like in remote and isolated communities
- difficulty reading, speaking, understanding or communicating
- ongoing supervision needs or support for maintaining independence
- difficulty doing preventive activities, like frequent hand washing and covering coughs and sneezes

As CCRD populations demonstrate all the circumstances that elevate vulnerability to COVID-19 and predict more severe outcomes to a potential outbreak, through April and May, CCRD's Board of Directors have continued to advocate for stronger travel restriction measures at the provincial level and continues to elevate concerns to higher levels of government regarding the vulnerabilities of central coast populations to the worst outcomes of COVID-19. CCRD Administration continues to support board/policy direction through the pandemic.

CCRD as a whole has monitored the progression of the pandemic from the time of the first cases in British Columbia and has continued to manage its response in accordance with health authority and EMBC guidance.

The Canadian Health Authority for Canada and the Provincial Health Authority for British Columbia are the lead agencies responding to the pandemic. Provincial and local authority activations (including CCRD's) are to be understood as supportive activations to assist primary health authority leadership through the response.

The Provincial Health Officer for BC (Dr. Bonnie Henry):

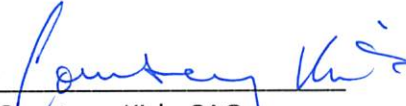
- Is the senior public health official for BC
- Is responsible for monitoring the health of the population of BC
- Provides independent advice to the ministers and public officials on public health issues and on the need for public health related legislation, policies and practices
- Works with the BC Centre for Disease Control and Prevention, and BC's Medical Health Officers to fulfill their legislated mandates on disease control and health protection



Attachments:

- Joint Letter from the First Nations and Municipalities of Haida Gwaii, North and Central Coasts, May 6, 2020
- Response from the Honourable Claire Travena, Minister of Transportation, May 5, 2020
- Invitation to Live Webinar with elected leaders from Haida Gwaii and the Central and North Coast, May 3, 2020
- Press Release: First Nations and Municipal Leaders from the North and Central Coasts Continue to Enact Travel Restrictions; BC and Canada Fail to Support Life-Saving Work, April 30, 2020
- Joint Letter from the First Nations and Municipalities of the North and Central Coasts dated April 6, 2020
- Email Correspondence from Craig Widsten re Shearwater Coaster CCRD Letter of Support, May 4, 2020
- CCRD Letter of Support re Continuance of the Shearwater Marine Central Coaster Marine Transport Service, April 27, 2020 emailed May 1, 2020

Respectfully Submitted by:



Courtney Kirk, CAO



**FROM THE FIRST NATIONS AND MUNICIPALITIES OF
HAIDA GWAI, NORTH AND CENTRAL COASTS**

Board Meeting

May 6, 2020

MAY 14 2020

CCRD ITEM B 9)



PREMIER JOHN HORGAN
West Annex Parliament Buildings
Victoria, BC V8V 1X4
via email

**HON. DAVID EBY Q.C.,
ATTORNEY GENERAL**
Room 232 Parliament Buildings
Victoria, BC V8V 1X4



**HON. MIKE FARNWORTH,
MINISTER OF PUBLIC SAFETY
AND SOLICITOR GENERAL**
Room 128 Parliament Buildings

**HON. CLAIRE TREVENA,
MINISTER OF TRANSPORT**
Room 306 Parliament Buildings
Victoria, BC V8V 1X4



Village of Masset

**RE: INVITATION TO DISCUSS NON-ESSENTIAL TRAVEL RESTRICTIONS
WITH HAIDA GWAI, NORTH AND CENTRAL COAST LEADERS**



We write further to our joint letter with 19 signatories (April 6, 2020) regarding Haida Gwaii, North and Central Coast travel restrictions to which we did not receive a satisfactory response from the governments of British Columbia or Canada. Rather than supporting First Nations' travel restrictions, the Canadian government continues to undermine them by issuing Pacific sports fishing licenses to any resident of Canada, the danger of which has been compounded by British Columbia's recent declaration that fishing and hunting service providers are essential services.



Village of Queen Charlotte

Local subsistence hunting and fishing by residents, whether they are Indigenous or not, is essential and a proud part of our heritages. However, British Columbia's Ministerial Order No. M120 which protects hunting and fishing service providers, such as fishing lodges and guide outfitters who unintentionally spread COVID-19, from legal liability is deeply offensive and dangerous. Already during the pandemic, British Columbia has issued Black bear hunting licenses to non-locals, and our region continues to be visited by non-local sports fishermen from other provinces and regions of British Columbia.



We understand that hunting and fishing lobbyists advocated strongly for Order No. M120 and we are unaware of any First Nation or Indigenous group being consulted on the matter. The pandemic is not an excuse to avoid First Nations' constitutional rights and we expect the provincial and federal governments to work with First Nation and municipal governments in order to reduce the risk of COVID-19 transmission as we approach what is typically a high traffic season with eco-tourism, hunting and fishing in our territories.



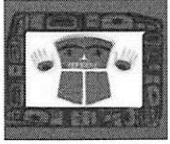
Sliwa at First Nations



Acknowledging jurisdictional issues and all governments' shared responsibility to the health and well-being of our people, we again invite BC and Canada to join us in the life-saving work of enforcing non-essential travel restrictions to Haida Gwaii and the North and Central Coasts.



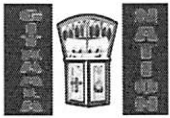
We invite Premier John Horgan to a conference call with First Nations and municipal leaders so that we can discuss how we can work together to reduce the risk of transmitting COVID-19 into our remote and vulnerable region. Given the urgency of the current pandemic and our inherent responsibility to protect our citizens and territories, we respectfully request confirmation that the Premier is willing to conduct a conference call by May 20. Please have your appropriate officials contact Valine Brown, Communications Director for the Council of Haida Nation at <valine.brown@haidanation.com> to discuss conference call details.



It is not enough for the governments of British Columbia and Canada to issue non-binding requests to avoid travel. Law enforcement is required as we have already experienced instances on the Central Coast where visitors refused to stop or evaded First Nations' checkpoints, including one instance where a vehicle sped up.



The First Nation signatories to the April 6 letter will continue to protect all the residents of their territories without discrimination. These measures will continue and may escalate if the federal and provincial governments continue to authorize non-essential travel into our region.



cc: MLA Jennifer Rice, Parliamentary Secretary for Emergency Preparedness
MP Taylor Bachrach, Skeena-Bulkley Valley

Deputy Minister Lori Halls, Emergency Management BC

Hon. Selina Robinson, Minister of Municipal Affairs and Housing

Deputy Minister Kaye Krishna, Minister of Municipal Affairs and Housing

Assistant Deputy Minister Tara Faganello, Local Government Division,
Ministry of Municipal Affairs and Housing



Department of Fisheries and Oceans, Pacific Regional Director Andrew Thomson



Hon. Bernadette Jordan, Minister of Fisheries, Oceans and the Canadian Coast Guard

Mark Collins, BC Ferries President and Chief Executive Officer



From: "Transportation, Minister TRAN:EX" <Minister.Transportation@gov.bc.ca>
Date: Tuesday, May 5, 2020 at 2:04 PM
To: Valine Brown <communications.pm@haidanation.com>
Cc: "OfficeofthePremier, Office PREM:EX" <Premier@gov.bc.ca>, "Minister, AG AG:EX" <AG.Minister@gov.bc.ca>, "Minister, PSSG PSSG:EX" <PSSG.Minister@gov.bc.ca>, "Minister, MAH MAH:EX" <MAH.Minister@gov.bc.ca>, "Rice.MLA, Jennifer LASS:EX" <Jennifer.Rice.MLA@leg.bc.ca>, "Halls, Lori D EMBC:EX" <Lori.D.Halls@gov.bc.ca>, "Krishna, Kaye MAH:EX" <Kaye.Krishna@gov.bc.ca>, "Faganello, Tara MAH:EX" <Tara.Faganello@gov.bc.ca>
Subject: 293231 - Travel Restrictions

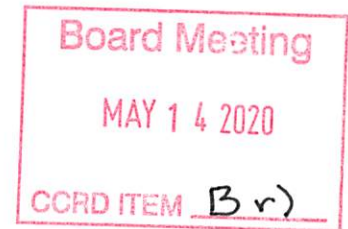
Gaagwiis Jason Alsop

President of the Haida Nation

and Co-signers

c/o communications.pm@haidanation.com

293231 - Travel Restrictions



Dear Gaagwiis Jason Alsop and co-signers,

Thank you for your emails regarding travel restrictions for Haida Gwaii and the North and Central Coast of the province.

The provincial government is closely following the advice of Provincial Health Officer (PHO) Dr. Bonnie Henry to keep everybody as safe as possible and to mitigate the impacts of COVID-19. The Honourable Adrian Dix, Minister of Health, and Dr. Henry have both asked residents and visitors to avoid all non-essential travel in B.C., and this includes avoiding travel for recreational purposes.

At this time, there are no restrictions on travel within the province. The transportation network is critical to keeping our supply chains open and ensuring people have access to essential goods and services, including food and medicine. There are legitimate reasons that some people need to travel, including university students returning home from school, as well as those that might have medical or important

personal reasons for travel. While we recognize communities' concerns, we need to leave our ferries and roads open for essential travel.

The provincial government remains focused on supporting people to do the right thing. On April 8, 2020, BC Parks announced the closure of all provincial parks as part of the effort to support and enforce physical distancing and to encourage residents and visitors to stay home. Additionally, the current ban on camping in provincial parks has been extended to May 31, 2020. The Ministry of Forests, Lands, Natural Resource Operations and Rural Development has also closed Forest Recreation Sites with camping facilities.

On April 8, the ministry updated its network of overhead digital signs across the province with messaging to stay home and avoid non-essential travel. In addition, the ministry placed portable message signs with this message along the primary routes between B.C. and Alberta. The ministry also installed portable message signs just west of Terrace on Highway 16 and near the Port Edward intersection to strengthen this messaging with respect to the North Coast and Haida Gwaii areas. As well, the ministry is sending this message out through DriveBC and social media, including Twitter, Facebook and Instagram. We have installed COVID-19 Provincial Checkpoint signs at 11 B.C./U.S.A. border crossings, as well as in the Vancouver International Airport—International Arrivals, and these checkpoints are staffed by checkpoint agents to ensure people entering the province from out of the country have a plan to self-isolate for 14 days, as required by law.

BC Ferries is committed to keeping vulnerable British Columbians safe and preventing the spread of COVID-19. BC Ferries has asked its customers to avoid non-essential ferry travel, in keeping with advice from the Public Health Agency of Canada and other health authorities, and has reduced service on some routes. On April 5, Transport Canada introduced significant new safety measures to reduce the spread of COVID-19 on BC Ferries. On routes with travel times longer than 30 minutes, these measures include screening passengers for COVID-19 symptoms, reduced passenger limits, and/or physical distancing requirements.

BC Ferries has posted the message to avoid non-essential travel on its website homepage, and this message is being communicated broadly, including on its digital message signs on highways that display ferry capacity. BC Ferries has also posted signage at the Prince Rupert terminal advising customers that visitors will be turned away upon arrival on Haida Gwaii.

Further, Emergency Management BC has posted staff at the Prince Rupert terminal prior to sailings to advise travellers that there is a checkpoint on Haida Gwaii that is informing travellers that there will be no services available to non-resident and non-essential travellers.

Thank you again for taking the time to write.

Yours sincerely,

Claire Trevena

Minister

Copy to: Premier John Horgan

Honourable David Eby

Attorney General

MLA, Vancouver-Point Grey

Honourable Mike Farnworth

Minister of Public Safety and Solicitor General

MLA, Port Coquitlam

Honourable Selina Robinson

Minister of Municipal Affairs and Housing

MLA, Coquitlam-Maillardville

Jennifer Rice

MLA, North Coast

Lori Halls, Deputy Minister

Emergency Management BC

Kaye Krishna, Deputy Minister

Ministry of Municipal Affairs and Housing

Tara Faganello, Assistant Deputy Minister

Local Government Division

Ministry of Municipal Affairs and Housing

OUR UNITED COAST

Board Meeting
MAY 14 2020
CCRD ITEM B 5)

COVID-19 TRAVEL RESTRICTION TOWN HALL

with:

Haida Nation President, Gaagwiis Jason Alsop

Lax Kw'alaams Mayor, Garry Reece

Gitxaala Nation Chief Councillor, Linda Innes

Heiltsuk Nation Chief Councillor, Marilyn Slett

Central Coast Regional District Chair, Samuel Schooner

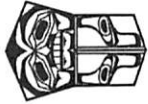
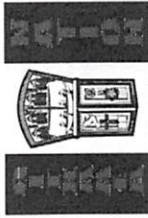
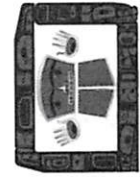
North Coast Regional District Chair, Barry Pages

Village of Queen Charlotte Mayor, Kris Olsen

Join elected leaders from Haida Gwaii and the Central and North Coast

LIVE MAY 3 at 7PM

Zoom Webinar & LIVE on Council of the Haida Nation's Facebook



Central Coast
REGIONAL DISTRICT
That we may be good people together



MAY 14 2020

CORP ITEM (B t)



HAIDA NATION

FOR IMMEDIATE RELEASE

April 30, 2020

FIRST NATIONS AND MUNICIPAL LEADERS FROM THE NORTH AND CENTRAL COASTS CONTINUE TO ENACT TRAVEL RESTRICTIONS; BC AND CANADA FAIL TO SUPPORT LIFE-SAVING WORK
Background

Haida Gwaii, along with North and Central coast communities, are working together to protect residents and the region. In unity, First Nations and municipal governments have developed community-based strategies to prevent non-essential travel into remote communities.

On April 6, North and Central Coast communities issued a joint letter calling on provincial and federal authorities to support travel restrictions (the joint letter can be viewed [here](#)). In more than three weeks, signatories have not received support from BC or Canada, and the danger to remote communities was compounded by BC's recent declaration that fishing and hunting are essential services, which permits non-residents to fish and hunt in First Nations' territories. The pressure is increasing with more confirmed cases in the region and COVID-19 impacts in the small Island community of Alert Bay.

With a lack of action, First Nations are forced on to the frontlines and bear a tremendous amount of risk to protect communities. Following a checkpoint preventing non-residents from visiting Haida Gwaii on April 27, Dr. Bonnie Henry was asked if communities can tell visitors they are not welcome. Dr. Henry responded, "This is part, of course, of our relationship with First Nations communities and their self-government and self-determination and they do have the ability and authorities to make those decisions for their communities."

Quotes

"The Tsimshian Nation is preparing our own actions to protect our members and the people living in our territories. Lax Kw'alaams has reserve lands that cross Highway 16 between Terrace and Prince Rupert and we are preparing to create a checkpoint to monitor and enact travel restrictions. We cannot let this virus come into our community, there is just too much at risk for our people."

– Lax Kw'alaams Mayor, Garry Reece

"The federal and provincial governments have a moral obligation to be on the right side of history this time. The COVID-19 pandemic, and the extraordinary threats it poses to knowledge, languages, cultures and people is an opportunity towards real reconciliation. So far, the province is failing in that responsibility. The Haida Nation will continue to take the actions necessary to protect our Elders, fluent Haida speakers, and communities. We will take every measure to prohibit non-essential travel to Haida Gwaii."

– Haida Nation President, Gaagwiis *Jason Alsop*

"We cannot forget the ravages of past pandemics and will do everything we can to prevent a repeat of the past. Canada and BC should do the same. They can start by respecting our laws, coordinating with our government action, and sharing resources that are commensurate with the unique needs of our communities."

– Heiltsuk Nation Chief Councillor, Marilyn Slett

"Boating on our waterways is another way people from outside can access our communities and put our people at risk. Especially since our communities have the only resources and emergency response staff to deal with medical emergencies or broken-down boaters. Gitga'at will continue to enforce the closure of our marina in Hartley Bay to outside vessels and we support all other coastal communities doing the same. The frightening situation in Alert Bay makes it clear that small remote communities are at great risk."

– Gitga'at First Nation Chief Councillor, Arnold Clifton



Village of Masset



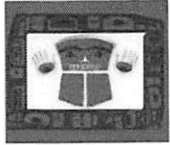
Village of Queen Charlotte





"The inclusion of hunting and fishing as essential services by the BC government does not mean that travelling to remote areas of the province is acceptable during this pandemic. This is not the time to leave your home communities. The District of Port Edward is equally concerned about the travellers who do not seem to be getting the message and we will continue to collaborate with our neighbors, other government agencies and health providers to protect our most vulnerable."

– District of Port Edward Mayor, Knut Bjorndal



"Our unity is our strength in any emergency, unity of purpose and willingness to work together in kindness for the wellbeing of all. When public safety is at risk, our resilient communities have an admirable history of putting differences aside and getting the job done. While there are different governments with different mandates at play, in the end, we all want to protect our Elders, our babies, our vulnerable community members and protect our health care resources. When we work together, anything is possible. We will continue to call on the province and the federal governments to support our local needs and priorities while we all work through this pandemic."

– Central Coast Regional District Chair, Samuel Schooner



"Local governments are really disappointed with the province's lack of action during this pandemic. We need local responses that work for our communities and BC has not provided the backing needed. Our thoughts are with the community of Alert Bay. It took a tragedy for the province to permit the state of local emergency, and communities are taking a proactive approach to protect our residents here on the North Coast."

– North Coast Regional District Chair, Barry Pages



Quick facts

- After the World Health Organization declared Coronavirus a global pandemic on March 11, 2020, First Nations and municipalities declared states of local emergency within their jurisdictions.
- On March 26, BC suspended municipal local states of emergency.
- First Nations states of emergency are still in place under federal jurisdiction. The Haida Nation state of emergency remains in place under the Constitution of the Haida Nation.
- On April 23, the province declared hunting and fishing as essential services.
- On April 23, the Canadian Coast Guard's assistant commissioner for the western region, Roger Girouard, issued a letter cautioning "fellow mariners" not to travel to small coastal communities during this pandemic.
- Prime Minister Trudeau has acknowledged that Indigenous communities face greater health vulnerabilities at the best of times. This is exacerbated during the Coronavirus pandemic.
- Canada's Chief Public Health Officer has recognized Indigenous communities are at a higher risk of severe outcomes from COVID-19.
- The federal government has a duty to consult with First Nations communities regarding food harvesting and rights.
- With the legacy of colonization, First Nations must take extreme measures to protect Elders and others who hold traditional and cultural knowledge and land-based languages.
- First Nations' oral narratives are passed from one generation to the next and have a cultural responsibility to ensure intergenerational knowledge transmission.
- Northern communities have strained health care resources – local hospitals are not equipped to respond to the COVID-19 crisis.

Media inquiries

Valine Brown
 Council of the Haida Nation
valine.brown@haidanation.com
 250.637.1810



**FROM THE FIRST NATIONS AND MUNICIPALITIES OF
THE NORTH AND CENTRAL COASTS**



April 6, 2020

PREMIER JOHN HORGAN
West Annex Parliament Buildings
Victoria, BC V8V 1X4

HON. DAVID EBY Q.C., ATTORNEY GENERAL
Room 232 Parliament Buildings
Victoria, BC V8V 1X4

**HON. MIKE FARNWORTH, MINISTER OF PUBLIC
SAFETY AND SOLICITOR GENERAL**
Room 128 Parliament Buildings
Victoria, BC V8V 1X4

**HON. CLAIRE TREVENA, MINISTER OF
TRANSPORT**
Room 306 Parliament Buildings
Victoria, BC V8V 1X4

**HON. MARC GARNEAU, MINISTER OF
TRANSPORTATION**
330 Sparks Street
Ottawa, Ontario K1A 0N5



RE: HAIDA GWAI, NORTH AND CENTRAL COAST TRAVEL RESTRICTIONS

COVID-19 is an unprecedented threat to the survival of all citizens. The risk is especially acute to our Nations' Elders and seniors, and their critical role in our cultural identity through the knowledge only they possess and can pass down. Accordingly, we must take immediate emergency measures to protect them.