

# REGIONAL DISTRICT OF BULKLEY-NECHAKO

# RURAL DIRECTORS COMMITTEE AGENDA Thursday, October 8, 2015

PAGE NO.	SUPPLEMENTARY AGENDA	ACTION
	AGENDA- October 8, 2015	Approve
	MINUTES	
2-5	Rural Directors Committee Meeting Minutes - September 3, 2015	Receive
	REPORTS	
6-11	Corrine Swenson, Manager of Regional Economic Development – Potential Projects Requesting Northern Development – Northwest Regional Advisory Committee Funding in 2016	Direction
	DEVELOPMENT SERVICES (All Directors)	ACTION
	Referrals	
12-16	Recreation Referral File No. REC230290 Recreation Sites and Trails BC Electoral Area 'A'	Recommendation (Page 13)
17-21	Recreation Referral File No. REC192080 Ministry of Forests, Lands and Natural Resource Operations Electoral Area 'G'	Recommendation (Page 18)
22-26	Recreation Referral File No. REC192077 Recreation Sites and Trails BC Electoral Area 'G'	Recommendation (Page 23)
	<u>Memo</u>	
27-30	Memo – Jennifer Macintyre, Planner 1 RE: Drilling Fluid Waste	Receive
	SUPPLEMENTARY	
	NEW BUSINESS	
	ADJOURNMENT	

#### REGIONAL DISTRICT OF BULKLEY-NECHAKO

#### **RURAL DIRECTORS COMMITTEE MEETING**

#### Thursday, September 3, 2015

PRESENT:

Chair

Eileen Benedict

**Directors** 

Mark Fisher

Bill Miller - arrived at 1:49 p.m.

Rob Newell Mark Parker Jerry Petersen

Director Absent Tom Greenaway, Electoral Area "C" (Fort St. James Rural)

Alternate Director

Bob Hughes, Electoral Area "C" (Fort St. James Rural)

Staff

Gail Chapman, Chief Administrative Officer Jason Llewellyn, Director of Planning

Kristi Rensby, Finance/Administration Coordinator – left at 2:11 p.m.

Wendy Wainwright, Executive Assistant

**Others** 

Taylor Bachrach, Town of Smithers - arrived at 1:49 p.m., left at 1:56

p.m

Darcy Repen, Village of Telkwa - left at 1:45 p.m.

CALL TO ORDER

Chair Benedict called the meeting to order at 1:41 p.m.

**AGENDA** 

Moved by Director Newell

Seconded by Director Petersen

RDC.2015-7-1

"That the Rural Directors Committee Agenda for September 3, 2015 be

approved."

(All/Directors/Majority)

CARRIED UNANIMOUSLY

**MINUTES** 

**Rural Directors Committee** 

Meeting Minutes
-August 20, 2015

Moved by Director Petersen Seconded by Director Newell

RDC.2015-7-2

"That the minutes of the Rural Directors Committee meeting of August

20, 2015 be received."

(All/Directors/Majority)

CARRIED UNANIMOUSLY

Rural Directors Committee September 3, 2015 Page 2 of 4

#### REPORT

Federal Gas Tax Community
Works Fund Repayment
Potential

Moved by Director Petersen Seconded by Director Miller

RDC.2015-7-3

"That the Rural Directors Committee recommend that the Regional District of Bulkley-Nechako Board of Directors write a letter to non-profit societies that have been granted Federal Gas Tax Community Works funds and request that an annual report be sent once a year to the RDBN that includes a copy of the society's annual report; and further, that they be provided an opportunity to provide a written update."

(All/Directors/Majority)

#### CARRIED UNANIMOUSLY

Discussion took place regarding societies being in default and the implications to the Regional District in regard to Federal Gas Tax Community Works Funds. Societies must file annual reports and if they are not filed for two years the province will dissolve the society.

Discussion took place regarding what happens to the assets if a society is dissolved. Director Fisher asked if the equipment installed utilizing gas tax funds would be able to be auctioned to return grant funds to the Regional District. Staff will follow-up.

The liability of society board members was brought forward for discussion. If a society is in good standing they may have insurance in place but when societies dissolve they will not have insurances and past members may not be accessible.

Staff is drafting a letter to provide to societies that have received Federal Gas Tax Funds to remind them of their obligations and responsibilities in receiving the funds.

The Regional District has in the past in conjunction with its Business Forum provided to non-profit groups a workshop to provide information on how to establish a society and the requirements to fulfill obligations to the province and grant funding sources.

Director Miller spoke of the importance of remaining in contact with organizations that have received funds through the Regional District and clearly outline the responsibility of the organization. The Regional District facilitates grant funding and can assist with grant training for non-profit organizations but the responsibility is the organization's, not the Regional District.

Discussion took place regarding the existing contracts and staff will provide them to the Rural Directors Committee.



Rural Directors Committee September 3, 2015 Page 3 of 4

### **DEVELOPMENT SERVICES** (All Directors)

#### Referrals

Land Referral File No. 6408789, 6408794, 6408795 BC Hydro Electoral Area 'A' Moved by Director Fisher Seconded by Director Petersen

RDC.2015-7-4

"That the comment sheet titled "Regional District of Bulkley-Nechako Comment Sheet on Crown Land Referral 6408789, 6408794 and 6408795" be provided to the Province as the Regional District's comments on Crown Land Referral 6408789, 6408794 and 6408795."

(All/Directors/Majority) CARRIED UNANIMOUSLY

Land Referral File No. 6402518 McConnell Electoral Area 'G' Moved by Director Newell Seconded by Director Parker

RDC.2015-7-5

"That the comment sheet titled "Regional District of Bulkley-Nechako Comment Sheet on Crown Land Referral 6402518" be provided to the Province as the Regional District's comments on Crown Land Referral 6402518."

(All/Directors/Majority) CARRIED UNANIMOUSLY

Land Referral File No. 6407626 Warren Alan Labrie & Kelly Marie Labrie Electoral Area 'G' Moved by Director Newell Seconded by Director Fisher

RDC.2015-7-6

"That the comment sheet titled "Regional District of Bulkley-Nechako Comment Sheet on Crown Land Referral 6407626" be provided to the Province as the Regional District's comments on Crown Land Referral 6407626."

(All/Directors/Majority) CARRIED UNANIMOUSLY

#### **NEW BUSINESS**

TransCanada – Prince Rupert
Gas Transmission Project
Referral Notification for Drilling
Waste

Director Newell mentioned that he received a referral notification from TransCanada – Prince Rupert Gas Transmission Project for two sump burial sites in Electoral Area "G" (Houston Rural) for drilling waste disposal. Director Newell expressed concern as to the content of the waste being buried and the large site of the area in which the waste is to be buried. The sites are also close to water ways connected to Babine Lake. Director Newell asked staff to request further information from TransCanada in regard to the actual content of the waste being disposed. The response from TransCanada indicated that the waste was mostly mud. Director Newell noted that the Oil and Gas Hand Book indicates that drilling waste has the potential to contain hazardous materials and require special handling methods. Director Newell asked that TransCanada contact the Regional District with further information in regard to its Coastal GasLink project also.



Rural Directors Committee September 3, 2015 Page 4 of 4

#### **NEW BUSINESS (CONT'D)**

Jason Llewellyn, Director of Planning noted that the Regional District receives numerous referrals and the Regional Board provided direction to staff to forward the referrals to the Electoral Area Directors in which the referral affects. At direction from the Director a report may be drafted and brought forward to the Regional Board.

Director Miller commented that it would be beneficial for the Regional Board to be provided the information in regard to the content of the waste being disposed of and the manner in which the material is handled.

Director Petersen mentioned that the Ministry of Environment would need to issue a permit for the disposal and that they would oversee the process.

As part of the Environmental Assessment Process and Socio-Economic Effects Management Plan the RDBN asked that pipelines identify the materials that may be potentially landfilled. The RDBN has been contacted by consulting companies working for the pipeline companies inquiring as to whether the RDBN would receive the drilling mud for disposal. It is considered industrial waste and is potentially contaminated and RDBN policy is to not receive the material.

Staff will continue to research the issue and will provide a report to the Rural Directors Committee.

Trust – Funding Opportunity

Northern Development Initiative Director Fisher noted that the Northern Development Initiative Trust (NDIT) is implementing a new program/funding opportunity regarding a new pine beetle objective. Director Miller provided an outline of the new pine beetle objective. Directors Fisher and Miller will provide further information to staff and the Rural Directors Committee.

<u>ADJOURNMENT</u>	Moved by Director Petersen
	Coconded by Director Miller

Seconded by Director Miller

"That the meeting be adjourned 2:24 p.m." RDC.2015-7-7

> (All/Directors/Majority) CARRIED UNANIMOUSLY

Eileen Benedict, Chair Wendy Wainwright, Executive Assistant





# Regional District of Bulkley-Nechako Rural Directors Committee October 8, 2015

To: Chair Benedict and the Rural Directors Committee

From: Corrine Swenson, Manager of Regional Economic Development

Date: September 25, 2015

Regarding: Potential Projects requesting Northern Development – Northwest Regional Advisory

Committee Funding in 2016

There are a number of community organizations who wish to request Northwest Regional Advisory Committee (NW RAC) funding in 2016. Over the last two years NDIT has requested that the RDBN prioritize projects going forward to the NW RAC to ensure that if there are not adequate funds available to support all the requests, the RAC will consider the RDBN's priority projects.

Staff have contacted community groups in the NW RAC area to create an initial list of projects that may come forward. The projects and amounts are tentative at this time and are as follows:

### NorthWest RAC Potential Requests:

Oiti	5 Para Danasa		2016	Previously
Organization	Funding Program	Location	Request	Funded
	Community Halls and			
Glenwood Hall	Recreation	Electoral Area A	23,100	30,000
Bulkley Valley Rod	Community Halls and			
and Gun Club	Recreation	Electoral Area A	30,000	-
	Community Halls and			
Decker Lake Hall	Recreation	Electoral Area B	16,800	24,000
Rose Lake	Community Halls and			
Community Hall	Recreation	Electoral Area B	11,000	30,000
	Economic Diversification	Burns Lake /Electoral Area		
Baker Airport	Infrastructure	B /Electoral Area E	250,000	80,000
Lakes District Fall	Community Halls and	Burns Lake /Electoral Area		
Fair	Recreation	B /Electoral Area E	30,000	30,000
	Community Halls and			
Wistaria Hall	Recreation	Electoral Area E	30,000	30,000
	Community Halls and			
Grassy Plains Hall	Recreation	Electoral Area E	10,000	30,000
	Economic Diversification			
Topley Fire Hall	Infrastructure	Electoral Area G	25,000	-
	Economic Diversification			
Lake Babine Nation	Infrastructure	Electoral Area G	250,000	
Total				

Organization: GLENWOOD HALL / GLENWOOD WOMEN'S INSTITUTE

Funding Program: Community Halls and Recreation

**Location:** Electoral Area A

#### Project Description:

Phase 2 of hall renovations, details yet to be received

Budget anticipated to \$33,000

#### Serves:

200 local residents

Events include: weddings, funerals, garage sales, Christmas celebrations

#### Other Considerations:

NDI grant funding will represent approx. 70% of the project budget

- Phase two of the project completed in 2015 includes heating, hydro and water upgrades
- Employment and Supplies will be purchased locally whenever possible

**2016** Request: \$23,100 (\$15,000) Previously Funded: \$30,000 in 2015

Organization: BULKLEY VALLEY ROD AND GUN CLUB Funding Program: Community Halls and Recreation

Location: Electoral Area A Project Description:

- Clubhouse renovation potential upgrades includes, doors, windows, kitchen refurbishing and heating upgrades
- Budget to be determined

#### Serves:

- Serves a population of approx. 5,000 people within the area
- Events include: Trap Shooting, Pistol and Rifle Range, youth shooting competitions, Wildlife Conservation Dinner.

#### Other Considerations:

- Quotes and estimates are currently being collected for this project
- Project may be phased
- Some project items may be eligible for Federal Gas Tax funding
- Employment and Supplies will be purchased locally whenever possible

2016 Request: 70% of project budget to max \$30,000

Previously Funded: No

Organization: DECKER LAKE HALL

Funding Program: Community Halls and Recreation

Location: Electoral Area B Project Description:

 Final hall renovation project that includes, refinishing of main hall floor, paint sealing of basement floor and walls, replacing of single storage room door with a double door, purchase of new banquet chairs

Serves: Approx 150 people within the area

- Events held include: Weddings, funerals, community garage sales and fundraisers, seniors carpet bowling, community card & games nights
- Budget anticipated to be \$24,000



#### Other Considerations:

- Decker Laker Recreation Commission is prepared to participate financially to the project.
- Nechako-Kitamaat Development Fund application is pending, October, 29 2016 deadline
- Employment and Supplies will be purchased locally whenever possible
- Decker Lake Recreation Commission and Rose Lake Recreation Commission are exploring a partnership to order banquet chairs at a reduced cost.

**2016 Request:** \$16,800 (\$15,000) **Previously Funded:** \$24,000 in 2011

Organization: ROSE LAKE COMMUNITY HALL

Funding Program: Community Halls and Recreation

Location: Electoral Area B Project Description:

- Hall Renovation including upgraded flush toilets, relocation of furnace & electrical upgrade, interior wall removal, purchase of PA system and 100 banquet chairs
- Budget is expected to be \$20,000. Estimates are being finalized.

#### Serves:

- Approx 150 people within the area
- Events include: Weddings, funerals, family events, community recreation events

#### Other Considerations:

- This will be the final funding required for this project.
- Society has secured \$8,000 in funding support from BL Community Forest, BL Community Foundation and BV Credit Union
- Employment and Supplies will be purchased locally whenever possible.
- Rose Lake Recreation Commission and Decker Lake Recreation Commission are exploring a
  partnership to order banquet chairs at a reduced cost.

**2016 Request:** \$11,000

Previously Funded: \$30,000 in 2009

Organization: LAKES DISTRICT AIRPORT SOCIETY - BAKER AIRPORT

Funding Program: Economic Diversification Infrastructure

Location: Electoral Area B Project Description:

• This \$1,585,646 project includes resurfacing of the runway.

#### Serves:

- Baker Airport provides services to approx. 9,000 people including residents of Burns Lake and Electoral Areas B and E
- Services provided include:
  - o Arrival and departure of recreational aviators and business travelers
  - o Ministry of Forests, Lands and Natural Resources base of operations during wildfire events
  - Arrival and departure of Fixed Wing aircraft moving supplies and personnel, particularly when using spotter aircraft operated by the Provincial Emergency Program (PEP) Air arm of Search and Rescue
  - o Arrival and departure of BC Air Ambulance to transport residents for medical treatment
  - o Aircraft refueling
  - o Flight plan filing and weather checking by pilots
  - o Pilot training

o Providing lodging accommodations for pilots en route to other destinations

#### Other Considerations:

- Confirmed funding for this project includes:
  - Federal Gas Tax \$200,000 Electoral Area B and \$75,000 Electoral Area E
- Pending Funding for this project includes:
  - o Western Diversification / Canada 150 \$500,000
  - o BC Air Access \$300,000
  - Nechako-Kitamaat Development Fund \$200,000 application submission for October 29,
     2015 intake deadline
- Intended additional funding sources include:
  - o Regional District of Bulkley-Nechako Capital Reserves \$116,425
  - Regional District of Bulkey-Nechako Borrowing \$406, 246
- Employment Baker Airport currently has one F/T and 2 P/T employees. Employment opportunities may increase when the airport is marketed after renovations. An additional F/T Fuel Attendant may be required.
- If the runway is not rehabilitated the airport will eventually be closed and therefore all medevac services will be lost. People requiring rapid transport will need to travel first to Smithers or Prince George.
- The Baker Airport Society has successfully completed the construction of a new terminal building that offers rental suites, meeting rooms and kitchen facilities. Other completed projects have included the installation of Jet A Fuel and the repaying of the tarmac and taxi-ways
- In 2014 the Baker Airport was used as a base of operations during large wildfire events.

**2016 Request:** \$250,000 (\$125,000) **Previously Funded:** \$80,000 in 2009 - 2010

Organization: LAKES DISTRICT FALL FAIR ASSOCIATION Funding Program: Community Halls and Recreation

Location: Electoral Area B Project Description:

- Construction of new / additional washroom facility and Livestock Barn Expansion
- Project Budget is approx. \$125,000

#### Serves:

- Approx 2,500 people attend the Fall Fair Annually
- Events activities included: Music Festival, Children's Festival, Local Artist and Artisan displays and competitions, Teen Night, 4-H and livestock competitions and shows, First Nations music and dance, equestrian shows and competitions, Logger Sports, Stock Dog Trials

#### Other Considerations:

- Pending Funding Includes:
- New Horizons for Seniors \$25,000
- Intended Funding will include:
  - o Nechako Kitamaat-Development Fund \$40,000 application submission for Oct 29,2015
  - o Burns Lake Community Forest TBD
  - o BV Credit Union TBD
  - o Burns Lake Rotary TBD
  - Possible Federal Gas Tax support TBD
- This is an annual event that has now completed it's 72<sup>nd</sup> year and is a part of the history of the

Lakes District.

- In 2014 the Fall Fair hosted the BC Hereford Association Mark of Excellence Show and has been invited to apply to be the host venue again in 2016.
- In 2016 the Fall Fair will be the host venue for the Angus Gold Show.
- The Fall Fair continues to grow every year with more residents and visitors coming together.

**2016 Request:** \$30,000 (\$15,000)

Previously Funded: \$30,000 total with 2 applications in 2009 and 2014

Organization: WISTARIA HALL (A.K.A TWEEDSMUIR RECREATION COMMISSION)

Funding Program: Community Halls and Recreation

Location: Electoral Area E Project Description:

- Phase 2 of Wistaria Hall renovation project work plan and budget TBD
- Group is still working on budget and work plan

#### Serves:

200 people within the area

• Weddings, funerals, Christmas celebrations, Ootsa Lake Fishing Derby

#### Other Considerations:

• Tweedsmuir Rec did complete Phase 1 of the renovation project in 2015 which included foundation repair, kitchen upgrades, appliance purchase, electrical and plumbing upgrades.

Employment and Supplies will be purchased locally whenever possible

**2016 Request:** 70% of the budget up to \$30,000 (\$15,000)

Previously Funded: \$30,000 in 2014

Organization: GRASSY PLAINS HALL

Funding Program: Community Halls and Recreation

Location: Electoral Area E Project Description:

Reinsulating hall roof

Estimating \$20,000 - \$30,000 Project Budget

Possible Federal Gas Tax support

#### Serves:

Approx 500 within the area

Events included: Weddings, funerals, fundraising event, Grassy Plains Music Festival

#### Other Considerations:

Employment and Supplies will be purchased locally whenever possible

**2016 Request:** \$10,000

Previously Funded: \$30,000 in 2012

Organization: TOPLEY FIRE PROTECTION SOCIETY

Funding Program: Economic Development Infrastructure

Location: Electoral Area G

Project Description:

Renovation of recently purchased building to be used as a new fire hall

Group is still working on budget and work plan

Possible Federal Gas Tax support

#### Serves:

- Approx 400 people in the area as well as highway travelers
- 42 Call outs(medical first response, motor vehicle, fire) in 2014

#### Other Considerations:

- Topley Fire Protection Society has upgraded and purchased a large amount of new equipment in the last year and has shown great dedication to ongoing training.
- Employment and Supplies will be purchased locally whenever possible

2016 Request: \$15,000 Previously Funded: No

Organization: LAKE BABINE NATION

Funding Program: Economic Diversification Infrastructure

Location: Electoral Area G

Project Description:

- Biomass heating project that upon completion will service two reserve communities Fort Babine and Woyenne
- 3 phase project with a budget of 1.9 million
- Request includes Phase 2 at Fort Babine, total budget \$385,000 with \$55,000 confirmed

#### Serves:

According to Lake Babine website - "near 200 members (60 full time residents) in 36 homes".

#### Other Considerations:

- provide improved heating to Fort Babine community buildings which include the school, health center, water treatment facility, band hall, and fire hall(upon Phase Two completion);
- create five full time and eight part time permanent jobs (upon Phase Three completion); and,
- create a revenue stream by selling heat to government organizations in Fort Babine and private homes in Woyenne, as well as selling electricity produced by the DES system in Woyenne to the grid (upon Phase Three completion).

2016 Request: \$250,000 Previously Funded: No

The total known requests from community groups at the present time is \$ 675,900. The NW RAC will have \$1.6 million available for grants in 2016. The NW RAC includes 15 communities and 4 regional districts. In addition to the community groups requesting funding, the RDBN will also be requesting \$20,000 from the NW RAC for marketing projects.

Staff are requesting the direction of the Rural Directors Committee to identify a priority list of projects which will be provided to the NW RAC.

Recommendation:	(All/Directors/Majority)		
Direction.			

# 12



# **MEMORANDUM**

To:

**Rural Directors** 

From:

Julie Thompson, Planning Technician

Date:

September 18, 2015

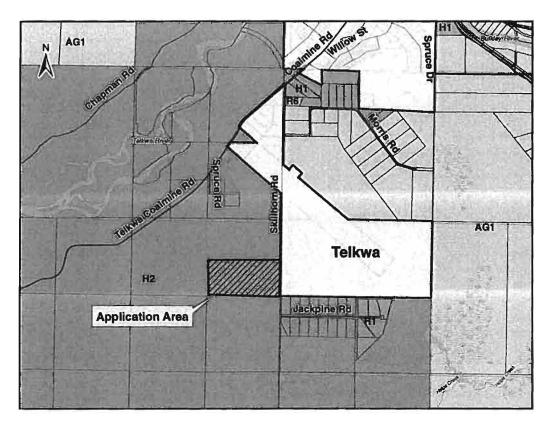
Re:

Recreation Referral File No. REC230290

This referral is regarding an application for a recreation site under Section 56 of the *Forest* and Range Practices Act for a Disc Golf Course. The application area is approximately 19.5 ha. in size and is located adjacent to the Village of Telkwa. The application area appears to be vacant and partially forested Crown Land.

This site would be added to a formal stewardship agreement between Recreation Sites and Trails BC (RSTBC) and the Bulkley Valley Disc Golf Association (BVDGA). This agreement will permit BVDGA the ability to construct and maintain to existing standards and improve the course with support from RSTBC. The BVDGA has obtained support from the Village of Telkwa and local property owners for this proposal.

The application area is zoned Large Holdings (H2) under Regional District of Bulkley-Nechako Zoning Bylaw No.700, 1993. Outdoor recreational facilities are permitted in the H2 Zone.



# Recommendation

That the attached comment sheet be provided to the Province as the Regional District's comments on Crown land application REC230290.

Rural Directors - All/Directors/Majority

Reviewed by:

Jason Llewellyn

Director of Planning

Written by:

Planning Technician





# REGIONAL DISTRICT OF BULKLEY-NECHAKO COMMENT SHEET ON CROWN LAND REFERRAL REC230290

**Electoral Area:** 

Α

Applicant:

Recreation Sites and Trails Branch

**Existing Land Use:** 

Vacant

Zoning:

Large Holdings (H2) in Regional District of Bulkley-Nechako

Zoning Bylaw No. 700, 1993

Plan Designation:

Rural Resource (RR) in Smithers Telkwa Rural Official

Community Plan Bylaw No. 1704, 2014

**Proposed Use Comply** 

With Zoning:

Yes

If not, why?

Agricultural Land Reserve:

Not in the ALR

Access Highway:

Skillhorn Road

Archaeological Site:

Not according to Provincial mapping

**Building Inspection:** 

Within the Building Inspection area

**Fire Protection:** 

Outside the Rural Fire Protection area

Other comments:

None



## Jennifer MacIntyre

From: Sent:

FrontCounterBC@gov.bc.ca September-10-15 9:45 AM

To:

Jennifer MacIntyre

Cc:

Maria Sandberg

Subject:

Province of BC Referral Request on a proposal for Trails and Recreation Facilities -

REC230290- Telkwa

Follow Up Flag:

Follow up

Flag Status:

Flagged

Regional District of Bulkley-Nechako

Debra Glover, Maria Sandberg, Jennifer MacIntyre

Trails and Recreation Facilities under Section 56 or 57 of the Forest and Range Practices Act

Referral Number: 77299954 - 010

Reference Number: Forests, Lands and Natural Resource Operations / 177964 - Telkwa

Request Sent: September 10, 2015 Response Due: October 10, 2015

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.

The intention is to legally establish a Disc Golf Course as a Recreation Site in the Skillhorn Road area in Telkwa? under Section 56 of the Forest and Range Practices Act? as a British Columbia Recreation Site to better manage and preserve this public recreation resource. This Disc Golf Course would then be added to a formal partnership agreement between Recreation Sites and Trails BC (RSTBC) and the Bulkley Valley Disc Golf Association (BVDGA)? enabling them to construct and maintain to existing standards, and improve the course, with support from RSTBC. The BVDGA has obtained support from the Regional District, Village of Telkwa and local property owners for this proposal.

Proponent: Recreation Sites and Trails Branch

Tenure Type: Authorization under section 57 of the Forest and Range Practices Act (FRPA) to construct, rehabilitate or maintain a trail or recreation facility on Crown land or to legally designate Crown land under section 56 of FRPA for a recreation trail or recreation site.

Intended Land Use/background context: Recreation Site

BCGS Mapsheet: 93L.065

AOI: http://apps.gov.bc.ca/pub/geomark/geomarks/gm-C8BBDC2E8BB846148FAAADFCAF425D67

Legal Description:

Size 19.5 ha. (approx.):

Schedule/Term Of Proposal: for so long as required



Please <u>Click Here</u> to respond to this referral. You must be logged in using your BCeID account to view associated information. Note that forwarding or otherwise distributing this email will provide access to the associated information only if the receiver has a corresponding account.

For "how-to" instructions on how to respond to this request, please visit <a href="http://www.frontcounterbc.gov.bc.ca/ereferrals.html">http://www.frontcounterbc.gov.bc.ca/ereferrals.html</a> for instructional videos. To obtain a BCeID, please visit <a href="https://www.bceid.ca/">https://www.bceid.ca/</a>

For technical assistance with e-Referrals, please contact FrontCounter BC at 1-877-855-3222.

For more information regarding this referral, please contact the "Email Coordinator" given within the referral.

Note that it can take an extended period of time to connect from the BCeID login to the e-Referrals website, this is normal. Avoid re-clicking the "Next" button or you could extend this connection time.

Please do not reply to this email.

Bill Borrett

FrontCounter BC

() - bill.borrett@gov.bc.ca

# 17



# **MEMORANDUM**

To:

**Rural Directors** 

From:

Julie Thompson, Planning Technician

Date:

September 29, 2015

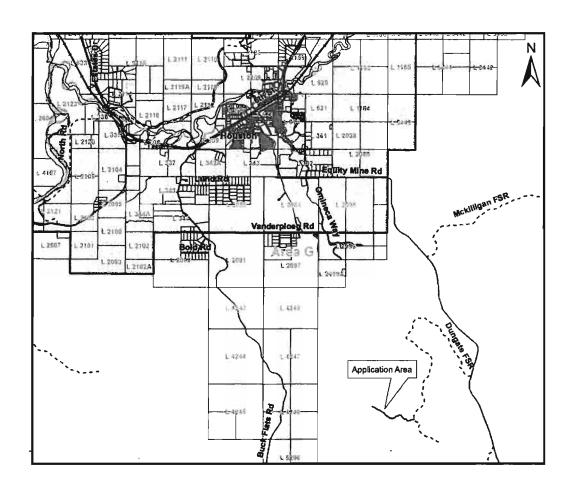
Re:

Recreation Referral File No. REC192080

This referral is regarding an application to establish a recreation trail designation under Section 56 of the *Forest and Range Practices Act*. The trail is located 17 kilometres SE from Houston via Equity Mine Road and then Dungate FSR. The application area consists of approximately 1.5 kilometres of a narrow footpath. The trail has seen substantial use by local and regional recreationalists due to the excellent views.

This trail would be added to a formal stewardship agreement between Recreation Sites and Trails BC (RSTBC) and the Houston Hikers Society. This agreement will enable the Houston Hikers Society to maintain the trail to existing standards and possibly improve trails with support from RSTVC.

The application area is not zoned and is not located within the Agriculture Land Reserve (ALR).





# Recommendation

That the attached comment sheet be provided to the Province as the Regional District's comments on Crown land application REC192080.

Rural Directors - All/Directors/Majority

Reviewed by:

Jason Llewellyn

Director of Planning

Written by:

Julie Thompson

Planning Technician





# REGIONAL DISTRICT OF BULKLEY-NECHAKO COMMENT SHEET ON CROWN LAND REFERRAL REC192080

**Electoral Area:** 

G

Applicant:

Forests, Lands and Natural Resource Operations

Existing Land Use:

Recreation

Zoning:

None

Plan Designation:

None

**Proposed Use Comply** 

With Zoning:

N/A

If not, why?

Agricultural Land Reserve:

Not in the ALR

Access Highway:

Dungate Forest Service Road

Archaeological Site:

Not according to Provincial mapping

Building Inspection:

Outside the Building Inspection area

Fire Protection:

Outside the Rural Fire Protection area

Other comments:

None



### Jennifer MacIntyre

From: FrontCounterBC@gov.bc.ca
Sent: September-14-15 3:44 PM

To: Jennifer MacIntyre
Cc: Maria Sandberg

**Subject:** Province of BC Referral Request on a proposal for Trails and Recreation Facilities.

REC192080

Regional District of Bulkley-Nechako

Debra Glover, Maria Sandberg, Jennifer MacIntyre

Trails and Recreation Facilities under Section 56 or 57 of the Forest and Range Practices Act

Referral Number: 77938434 - 007

Reference Number: Forests, Lands and Natural Resource Operations / 177960 - Houston Palisades

Request Sent: September 14, 2015 Response Due: October 14, 2015

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.

The intention is to legally establish a Recreation Trail? under the Forest and Range Practices Act? as British Columbia Recreation Trail to better manage and preserve this public recreation resource. This trail would then be added to a formal stewardship agreement between Recreation Sites and Trails BC (RSTBC) and the Houston Hikers? enabling them to maintain to existing standards, and improve trails, with support from RSTBC. This short trail with world class views is existing, and receives substantial use both locally and regionally by recreationists.

Proponent: Forests, Lands and Natural Resource Operations

Tenure Type: Authorization under section 57 of the Forest and Range Practices Act (FRPA) to construct, rehabilitate or maintain a trail or recreation facility on Crown land or to legally designate Crown land under section 56 of FRPA for a recreation trail or recreation site

Intended Land Use/background context: Trail is approx 17km SE from Houston via Equity Mine Road / Dungate FSR. Trail length ~1.5km? a narrow existing footpath, and receives substantial use locally and regionally by recreationists.

BCGS Mapsheet: 93L.037 and 93L.038

AOI: http://apps.gov.bc.ca/pub/geomark/geomarks/gm-B002B164224B4E5695689D34B4468902

Schedule/Term Of Proposal: for so long as required

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Bill Borrett

FrontCounter BC

() - bill.borrett@gov.bc.ca





# **MEMORANDUM**

To:

**Rural Directors** 

From:

Julie Thompson, Planning Technician

Date:

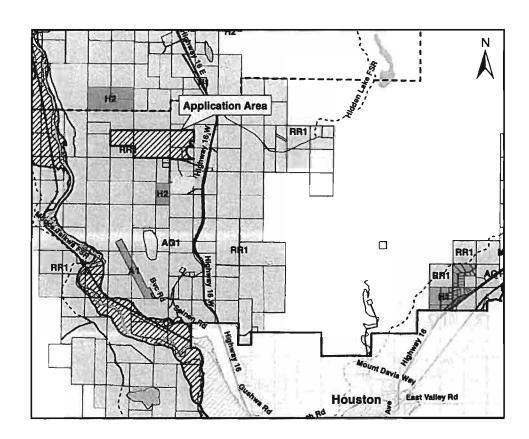
September 29, 2015

Re:

Recreation Referral File No. REC192077

This referral is regarding an application to create a recreation site and various trails under Section 56 of the *Forest and Range Practices Act* in the Barrett Hat area. The application area is approximately 233 ha in size and is located 5 kilometres from the District of Houston. The application area contains the Barrett Hat Trail, which is recognized in the Morice LRMP as a summer non-motorized and a winter motorized trial.

This site would be added to a formal stewardship agreement between Recreation Sites and Trails BC (RSTBC), Houston Hikers Society and Morice Outdoor Recreation Society. This agreement will permit Houston Hikers Society and Morice Outdoor Recreation Society the ability to better manage and preserve this public recreation resource. There are future plans to establish a road and day use area to Vallee Lake which is a stocked fishing lake.



The west portion of the application area is zoned Rural Resource (RR1) and the east portion is zoned Agriculture (Ag1) under Regional District of Bulkley-Nechako Zoning Bylaw No.700, 1993. Recreation Facilities are a permitted use in both zones. As the east portion of the application area is within the Agriculture Land Reserve (ALR), the Province should consult with the Agriculture Land Commission (ALC).

#### Recommendation

That the attached comment sheet be provided to the Province as the Regional District's comments on Crown land application REC192077.

Rural Directors - All/Directors/Majority

Reviewed by:

Jason Llewellyn

Director of Planning

Written by:

Julie Thompson
Planning Technician





# REGIONAL DISTRICT OF BULKLEY-NECHAKO COMMENT SHEET ON CROWN LAND REFERRAL REC192077

**Electoral Area:** 

G

Applicant:

Recreation Sites and Trails BC

**Existing Land Use:** 

Recreation

Zoning:

Agricultural (Ag1) and Rural Resource (RR1) in Regional District of Bulkley-Nechako Zoning Bylaw No. 700, 1993

Plan Designation:

Agricultural (Ag) and Resource (RE) in Houston, Topley, Granisle Rural Official Community Plan Bylaw No. 1622, 2011

Proposed Use Comply

With Zoning:

Yes

If not, why?

**Agricultural Land Reserve:** 

East portion of the application is located in the ALR

Access Highway:

Barrett Hat Rd.

**Archaeological Site:** 

Not according to Provincial mapping

**Building Inspection:** 

Partially within the Building Inspection area

Fire Protection:

Outside the Rural Fire Protection area

Other comments:

None



## Jennifer MacIntyre

From: Sent:

FrontCounterBC@gov.bc.ca

To:

September-09-15 4:14 PM

Cc:

Jennifer MacIntyre Maria Sandberg

Subject:

Province of BC Referral Request on a proposal for Trails and Recreation Facilities.

REC192077

Follow Up Flag:

Follow up

Flag Status:

Flagged

Regional District of Bulkley-Nechako

Debra Glover, Maria Sandberg, Jennifer MacIntyre

Trails and Recreation Facilities under Section 56 or 57 of the Forest and Range Practices Act

Referral Number: 77352947 - 004 Reference Number: 166292-2 Request Sent: September 9, 2015 Response Due: October 8, 2015

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.

The intention is to legally establish a Recreation site which has a variety of trails within? under the Forest and Range Practices Act? as a British Columbia Recreation Site to better manage and preserve this public recreation resource. This site and its trails would then be added to a formal partnership agreement between Recreation Sites and Trails BC (RSTBC) and the Houston Hikers Society and Morice Outdoor Recreation Society? enabling them to maintain to existing standards, and improve trails, with support from RSTBC. The existing Barrett Hat Trail is recognized in the Morice LRMP as a summer non-motorized and a winter motorized trail. There is a future proposal to establish a road and day use area to Vallee Lake which is a currently s! tocked fishing lake. Associated Recreational groups and MFLNRO, are actively working with salvage operations to co-manage Mountain Pine beetle harvesting with the recreational values in the area.

#### Proponent:

Tenure Type: Authorization under section 57 of the Forest and Range Practices Act (FRPA) to construct, rehabilitate or maintain a trail or recreation facility on Crown land or to legally designate Crown land under section 56 of FRPA for a recreation trail or recreation site

Intended Land Use/background context: to legally establish a Recreation site and various trails in the Barrett Hat area

BCGS Mapsheet: 93L.047

AOI: http://apps.gov.bc.ca/pub/geomark/geomarks/gm-466ECA51644944228894ACAE823AC6F4

Schedule/Term Of Proposal: for so long as required



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Please do not reply to this email.

Bill Borrett

FrontCounter BC

() - bill.borrett@gov.bc.ca





# MEMORANDUM

To:

The Rural Directors Committee

From:

Jennifer MacIntyre, Planner I

Date:

September 29, 2015

Re:

**Drilling Fluid Waste** 

#### INTRODUCTION

At the September 3<sup>rd</sup> Rural Directors Meeting the committee discussed a referral from TransCanada Corporation regarding their intent to construct Mix-Bury-Cover (MBC) Sites for the Prince Rupert Gas Transmission (PRGT) Project. At this meeting there were questions regarding the potential toxic materials in the drilling fluid waste being disposed. There were also questions regarding the province's waste disposal approval process.

This report discusses the potential for toxic materials in drilling fluid waste and the provincial approval process regarding drilling fluid wastes.

#### **DRILLING WASTE EXPLAINED**

The procedures mentioned in this report are specific to the PRGT project.

#### **Disposal Systems**

Mix Bury Cover (MBC) sites are the approved method for disposal of drilling waste along the path of the PRGT pipeline. MBC sites involve excavating a pit into which drilling waste is deposited, mixed with the excavated dirt, and covered with topsoil. Over time natural vegetation cover will eventually reclaim the site. Industry refers to this pit as a sump. Sumps are defined as earthen excavations used to store drilling waste, including drill cuttings and/ or cement returns. Alternative storage systems include tanks, and sumps with impermeable synthetic liner.

Sumps may only be constructed in undisturbed soil deposits that have suitable soils free of hydraulic defects such as gravel lenses, fissures, root channels, etc. These features may impact the containment capabilities of the sump.

Sumps are designed and maintained in a manner that will prevent domestic livestock and ungulates from ingesting sump fluids and drilling waste. Sumps are authorized to remain open for a period not to exceed 12 calendar months without further written approval from the Oil and Gas Commission (OGC).



#### **Drilling Mud Composition**

Drilling mud composition may vary depending on the project, geographical location and contractor. Drilling fluids or 'drilling muds' are used during construction to support horizontal directional drill (HDD) watercourse crossings. Types of drilling fluids that can be used include, water-based, oil-based, or synthetic-based 'mud'. In the case of the PRGT project, TransCanada has told RDBN staff that they plan to use water-based drilling fluids that are "composed of water, bentonite clay, and a different type of clay used to alter or control the viscosity of the fluid." No mention was made of other additives.

#### **Potential Additives to Drilling Fluids**

The Provincial guideline for Drilling Waste Management describes the potential toxicants in additives. Nine groups of drilling 'mud' additives have been identified as potential toxicants:

1. Bactericides

2. Corrosion inhibitors

3. De-foamers

4. Emulsifiers / de-emulsifiers

5. Foaming agents

6. Lubricants

7. Polymer stabilizers / breakers 8. Shale control inhibitors

9. Surfactants.

RDBN staff asked TransCanada if any toxic additives would be added to their drilling fluids. TransCanada responded that Appendix E-2 of their "Directional Drilling Procedures and Instream Drilling Mud Release Contingency Plan" states that they will,

"Ensure that drilling mud composition is limited to bentonite mud drilling systems, fresh water and, if warranted, other PRGT approved inert additives. No toxic additives will be allowed. Provide Material Safety Data Sheets (MSDS) to PRGT upon request."

#### The Risks

An accidental release of drilling mud can occur when pressurized mud is returned to the surface through a fracture in the substrate. This process can release drilling muds into water depending on the volume and location of the accidental release. Drilling mud materials may also be leached into the surrounding area of the sump if the containment capabilities of the surnp are not sufficient.

The risk associated with the use and disposal of drilling mud are grealty reduced if the drilling mud does not contain toxic or hazardous materials.



#### **APPROVAL PROCESS**

#### **Environmental Assessment**

Transmission pipelines are required to go through the BC Environmental Assessment (EA) process under the *Environmental Assessment Act*. The BC EA process is supposed to provide a mechanism for reviewing major projects to assess their potential adverse environmental, economic and social impacts. The Environmental Assessment Office (EAO) manages the assessment of the proposed major projects in BC.

The PRGT Project has been subject to an Environmental Assessment and was issued Environmental Assessment Certificate (EAC) in 2014. The EAC requires the PRGT Project to create an Environmental Management Plan (EMP). A part of that plan is the *Directional Drilling Procedures and Instream Drilling Mud Release Contingency Plan* which considers mitigation measures, best management practices and monitoring requirements. At this time the Plan is not complete. This will be finalized once the contractors are awarded.

According to the EAC the Plan will be reviewed by professionals designated by the EAO. These professionals review the Plan in accordance with the EAC, the Department of Fisheries and Oceans (DFO) operational statement, and the Drilling Waste Management Chapter of the Oil and Gas Handbook. In addition, a review of these sites would be completed during permitting, to ensure that any adverse effects on the environment, social, economic, heritage and health pillars of the site are avoided or appropriately mitigated.

## **EA Mitigation Measures**

According to the BC EAO Assessment Report for the PRGT Project, in the event of an accidental release of drilling mud in a watercourse, TransCanada would be required to comply with all regulatory requirements, including those relating to spill response, reporting and disposal.

Mitigation measures that would be implemented to reduce the likelihood and consequence of a drilling mud release include the following.

- Conducting pre-construction investigative drilling.
- Adhering to the DFO (2007) operational statement, the Drilling Waste Management Chapter of the Oil and Gas Handbook, and the proposed Project's Drilling Procedures and Contingency Plans.
- Using a non-toxic drilling mud compound.
- And, implementing appropriate storage and handling procedures

TransCanada has ensured RDBN staff the Project is following the mitigation recommendations and is in the process of creating plans and procedures to deal with drilling waste with their contractors.

## Oil & Gas Regulation

The Construction of sump and the disposal of drilling waste are subject to authorization under both the *Petroleum and Natural Gas Act* and the *Environmental Management Act*. The authorization for these activities is received via the *Oil and Gas Waste Regulation* and the *Well Authorization*. Both require that sump construction and drilling waste disposal must be performed in accordance with the Oil and Gas Handbook.

In 2006, the OGC implemented a new chapter of the Oil and Gas Handbook entitled "Drilling Waste Management" to update and clarify the requirements regarding the disposal of drilling wastes in BC. The handbook outlines environmental protection measures and introduces mandatory soil testing requirements for sumps along with requiring the use of web-based reporting and tracking systems for drilling sump and drilling waste disposal locations.

The Handbook clearly describes the applicable protocols for hydrocarbon analysis in BC, providing consistency with the parameters of the *Contaminated Sites Regulation*. If toxicants are shown, industry must comply with the procedures in the Handbook to remediate soil conditions.

R	eco	mm	end	lation

Receipt

Reviewed by:

Jason Llewellyn

Director of Planning

Written by:

Jennifer MacIntyre

Planner I

M:\Planning\Referrals\OGC Referrals\PRGT Ltd\PRGT Drilling Fluid Waste Memo (Revised)