

Wiebe, Wendy CSNR:EX

From: Holmes, Peter N FLNR:EX
Sent: Monday, June 2, 2014 4:07 PM
To: Martin, Doug FLNR:EX; Knapik, Mike B FLNR:EX
Subject: Jumbo Road Proposal

I have attached the application from Glacier Resorts for over 50 stream crossings. I have also attached excerpts from the Master Plan and the Assessment Report. We were under the impression that the existing FSR would be used to access the valley. It appears this plan has changed and they want to use the original road into the valley. When MOF constructed the new road in 1991 I had an agreement that they deactivate the original road on the north side which they did.

When we reviewed the project we assumed they would use the existing FSR and this is what we based our review comments on. Habitat on the north side of the valley (original road location) consists of a greater number avalanche paths and higher values compared to the south side. It also contains more riparian habitats due to the topography. Engineering just replaced a number of bridges on the existing FSR last year.

We do not want two roads going up Jumbo Creek and the Assessment Report states that parallel access routes are to be eliminated and redundant roads reclaimed. If we allow them to go on the north side then I assume they will reclaim the south side road and all of the new bridges that were just installed? There are also other issues regarding the construction of this road such as its close proximity to Jumbo Creek and that our least risk window is from August 20 – 31, which doesn't give them much time to install 50+ culverts (the close proximity to Jumbo Creek requires adherence to the window for all installations).

I do not know how to approach this application? I have also attached two other commitments agreed to regarding wildlife that are to be initiated pre-construction, are you aware of these inventories?



Jumbo Glacier Resort/Master Plan Concept: Volume 2: The Site

Page 2-27

Existing access to the site is provided by....a forestry roadway to the proposed resort base site (km 38 – km 54), upgraded in the 1990s and now suitable for all vehicles.

JUMBO GLACIER RESORT PROJECT ASSESSMENT REPORT, August 3, 2004

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Proposed mitigation measures will serve to minimize the impact on furbearers. Proposed mitigation measures for access roads and utility corridors should include designs to avoid riparian areas downstream of the resort. The removal of parallel access routes and the reclamation of redundant access will further reduce the long-term impacts on furbearing species.

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In response to WLAP's concern regarding the potential for significant impacts from the resort access road on high value valley bottom habitat, the Proponent stated that since the proposed access road would not deviate from the existing Forest Service Road, except for minor alignment changes, no additional valley bottom habitat would be affected.

- to work in cooperation with the forest industry and government agencies to reclaim redundant forest or resort access roads and trails for productive forage (81).
- to, in the event that an agreement with the forest industry cannot be reached, fund the reclamation of redundant forest or resort access roads and trails for productive forage as required by the Ministry of Water, Land and Air Protection Regional Manager (Environmental Stewardship) (82).

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The Proponent responded that the proposed access road follows the existing Forest Service Road and that road construction would avoid widening into riparian areas and would not impact valuable habitat features.

Other Commitments

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The Proponent has committed to, after government approvals of the Project, conduct field surveys to monitor for presence of the Least chipmunk. A commitment has also been made for ongoing field inventory during the pre-construction/construction phase, of threatened or endangered species and proposed plans to mitigate any impacts on such species.

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- to discuss with the Ministry of Water, Land and Air Protection Regional Manager (Environmental Stewardship) the terms of reference for a future comprehensive amphibian inventory and habitat and impact assessment (84).

Peter Holmes
Habitat Biologist
Habitat Management Section
Ministry of Forests, Lands and Natural Resource Operations
P.O. Box 2949
Invermere, B.C.
V0A 1K0

Phone: 250.342.4269
Fax: 250.342.4262

PROVINCE OF
BRITISH COLUMBIA

MAY 23 2014

RECEIVED
CRANBROOK, BC



ENKON
ENVIRONMENTAL

May 20, 2014

Front Counter BC Cranbrook
1902 Theatre Road
Cranbrook, BC
VIC 7G1

207 - 5550 152nd Street
Surrey, B.C. Canada
V3S 5J9

Phone: 604-574-4477

Fax: 604-574-4353

E-mail: enkonenv@enkon.com

Web Page: www.enkon.com

Attention: To Whom It May Concern

**RE: JUMBO GLACIER RESORT ACCESS ROAD YEAR 2014 CONSTRUCTION,
NEAR INVERMERE BC: WATER ACT NOTIFICATION FOR CHANGES IN
AND ABOUT A STREAM
Our File No. 1031-009.02**

On behalf of Glacier Resorts Ltd., ENKON Environmental Limited (ENKON) is submitting a Water Act notification for changes in and about a stream under Section 9 of the Water Act and Part 7 of the Water Regulation associated with the proposed construction of a portion of the main access road to Jumbo Glacier Resort, near Invermere, BC (Figure 1: Appendix A).

Currently, access to the proposed resort is provided by the Toby Creek road from Panorama Resort to the Mineral King Mine site, where access is further continued along the Jumbo Creek Forest Service Road (FSR). The existing road conditions vary throughout its length, from what one could classify as a good low volume road to an average gravel logging road in some sections.

Background

Year 2003

In 2003, McElhanney Consulting Services Ltd. (McElhanney) prepared a report entitled "Route Study Report for Jumbo Glacier Resorts Access Roads" that outlined 8 route options from Panorama Resort to the resort base village site, accounting for geotechnical, engineering design, environmental and avalanche considerations. *"The route study generally focused on the existing routes within both the Toby Creek valley and Jumbo Creek valley. Within these two valleys, current or recently deactivated routes exist on both sides of the creeks. This allows the option of selecting alignments that extend the access from Panorama to the proposed resort site without crossing to the opposite side of the drainage, and this is the selected option by the Proponent for the Jumbo Creek drainage"* (Figure 1).

In 2003, ENKON Environmental Limited (ENKON) submitted a report to the Environmental Assessment office as one component of the project report outlining potential impacts to fish resources in Jumbo Creek and tributaries and also provided mitigation measures to minimize potential impacts including (Appendix B):

To minimize or eliminate potential impacts to fish habitat, ENKON recommended a number of different “*Streamside Protection and Enhancement Area*” zone widths for the mountain and resort base development including:

- a. The *Fish Protection Act-Streamside Protection Regulations* (January 2001) is applicable to the resort base residential and commercial development areas only. A 30m “*Streamside Protection and Enhancement Areas*” from Jumbo Creek mainstem and tributaries is recommended for the resort base development; and
- b. The Forest Practise Code “*Riparian Management Area Guidebook*” (1995) was specifically designed to apply to harvesting, silviculture and road construction practises in working forests. Therefore, ENKON classified the streams within the mountain development areas and applied the FPC guidebook recommendations for “*Riparian Management Zones*” to the aligning and construction of ski lifts and ski runs within the mountain plan areas of the resort development. “*Riparian Management Zones*” widths range from 20-30m from tributaries of Jumbo Creek associated with the development of ski runs and ski lift lines.

Access Road Upgrade

To minimize impacts to fish habitat, stream crossings followed the design, installation and protection measures outlined in the “*Forest Practise Code - Fish Stream Crossing Guidebook*” (March 2002).

The proposed road alignment provided by McElhanney Consulting Services Ltd. was draped over the classified streams to assess the number of crossings and type of crossing required. The Route Study Report (December 2003) refers to various route options. For the purposes of this stream crossing assessment we refer to the preferred route alignment and not alternative route alignment options. The route does cross a number of tributaries to Jumbo Creek using 28 Open Bottom Structures (OBS), and 13 Closed Bottom Structures (CBS).

Based on the above structure types and information on fish bearing sections of Jumbo Creek and tributaries, ENKON recommended the following crossing structures:

1. There will be no new crossings of Jumbo Creek mainstem.

The existing bridge N2-181 is a one-lane structure that will connect the two sections of the resort base. Due to the limited amount of traffic anticipated over this bridge, there are no plans to upgrade the existing structure to two-lanes.

The bridge structures along Toby Creek road have not been analyzed to determine their load capacity and suitability as these structures are owned and maintained by MoTH. The existing bridges are single lane structures with approach restrictions due to existing horizontal and vertical curve restrictions. A phased improvement program will require discussions with MoTH as to proposed timing of construction and cost.

2. All road crossings of Jumbo Creek tributaries with <20% gradient (assumed to be fish bearing) will be designed as open bottom structures. There are 28 proposed open bottom crossings of fish bearing tributaries.
3. All road crossings of Jumbo Creek tributaries with >20% gradient (assumed to be non-fish bearing) will be designed on a site-specific basis and follow the recommendations of the Forest Practice Code (likely closed bottom structures). There are 13 proposed closed bottom crossings of non-fish bearing tributaries.
4. Final design of all crossing structures will follow the Forest Practise Code and the Department of Fisheries and Oceans hierarchy of crossing types.

Since the proposed stream crossings follow the recommendations of the “Forest Practise Code - Fish Stream Crossing Guidebook” (March 2002) a Section 35(2) Authorization for the harmful alteration, disruption or destruction (HADD) of fish habitat should not be required from the Department of Fisheries and Oceans for the following reasons:

1. The “Forest Practise Code - Fish Stream Crossing Guidebook” (FPC-FSCG) (March 2002) states that Section 35(2) Authorizations are not required where there is no harm to fish habitat.

This was confirmed by H. Klassen of the Major Projects Review Unit of DFO during a meeting held on May 23, 2003. H. Klassen stated a follow-up e-mail on June 2, 2003 *“that pipe culverts in fish streams now require authorization under the fisheries act, and hence trigger CEAA. Further, the hierarchy or preferences in DFO’s Habitat Management Policy requires that open-bottom crossings be used to avoid harmful alteration, destruction or disruption of habitat”*. According to the Forest Practise Code-Fish Stream Crossing Guidebook, in general, an open bottom structure (OBS) does not require site-specific agency approval if the crossing is constructed within the timing window and if it spans the stream without:

- Disturbing the instream fish habitat;
- Encroaching on the stream channel width; or
- Causing excessive loss of riparian vegetation

Open bottom structures are proposed for all road crossings of fish bearing sections of Jumbo Creek mainstem and tributaries, as defined by Carswell (1979), Norecol (1992 and 1993) and Aquatic Resources (1993) or any stream <20% gradient.

2. Although the FPC-FSCG states that in marginal fish habitat (applies to some fish bearing sections of tributaries to Jumbo Creek), where stream gradients are 6% or less and where

the streambed is wide and deep enough to be excavated and the closed bottom structure (CBS) properly embedded, site-specific fisheries agency approval is not required provided that the installation is carried out within the timing window and design and installation are carried out according to Section 3.2 of the FPC Guidebook. Regardless of this option for closed bottom structures in some fish bearing sections of Jumbo Creek tributaries, closed bottom structures have not been proposed in any stream with less than 20% gradient.

In a letter dated December 3, 2003 from Environment Canada (Appendix B), it states *“This letter is to confirm that the Jumbo Glacier Ski Resort Project will not trigger an assessment under the Canadian Environmental Assessment Act. This conclusion is based upon the latest information provided by you to federal agencies, including:*

- 1. Enkon Environmental Ltd. - “Section D: Environmental, Resource Management and Technical Issues – D.3(A) Fisheries Resources” dated June, 2003; and,*
- 2. Pheidias Project Management – “Jumbo Glacier Resort: Updated Proposed Master Plan Drawings, Project No. 2016” - dated November 19, 2003.*

Please note that this determination was made with the understanding that the baseline information and principles guiding the development of the project as described in the documents referenced above will remain accurate through to the final design of the resort. Based on that information, and on project site tours conducted by Fisheries and Oceans Canada personnel, it was determined that the project, as designed, will not require authorizations under the Fisheries Act or the Navigable Waters Protection Act.

Year 2004

In 2004, the provincial government through the Environmental Assessment office approved Glacier Resorts Ltd. (the Proponent) to develop a year-round ski resort in the Jumbo Creek valley, located in the Purcell Mountain Range approximately 55 km west of Invermere, British Columbia.

Year 2014

In 2014, in anticipation of road construction within the Jumbo Creek valley, McElhanney prepared updated road alignment drawings consistent with the preferred option on the north side of Jumbo Creek which avoids crossing of Jumbo Creek (Figure 1). Minor modifications were made to satisfy Ministry of Transportation and Infrastructure design criteria. There are two options for initiating road construction in upper Jumbo Creek during 2014, including:

1. Initiating construction at Station 0+000 along the deactivated logging road on the north side of Jumbo Creek following McElhanney’s design and terminating at Glacier Dome Lodge lift location, approximately 4km upstream of the resort base site. Tributary

crossing structures would follow the recommendations of the "Forest Practices Code - Fish Stream Crossing Guidebook" (March 2002); and

2. Initiating construction at Station 9+000 along the deactivated logging road on the north side of Jumbo Creek following McElhanney's design, and working downstream to Station 0+000 and upstream to Glacier Dome Lodge lift location. This option would entail placing a bridge crossing structure over Jumbo Creek at a previous bridge crossing (N2-181, washed out) and over a tributary (N2-179) for construction equipment access (Figure 1). Crossing structures would follow the recommendations of the "Forest Practices Code - Fish Stream Crossing Guidebook" (March 2002);

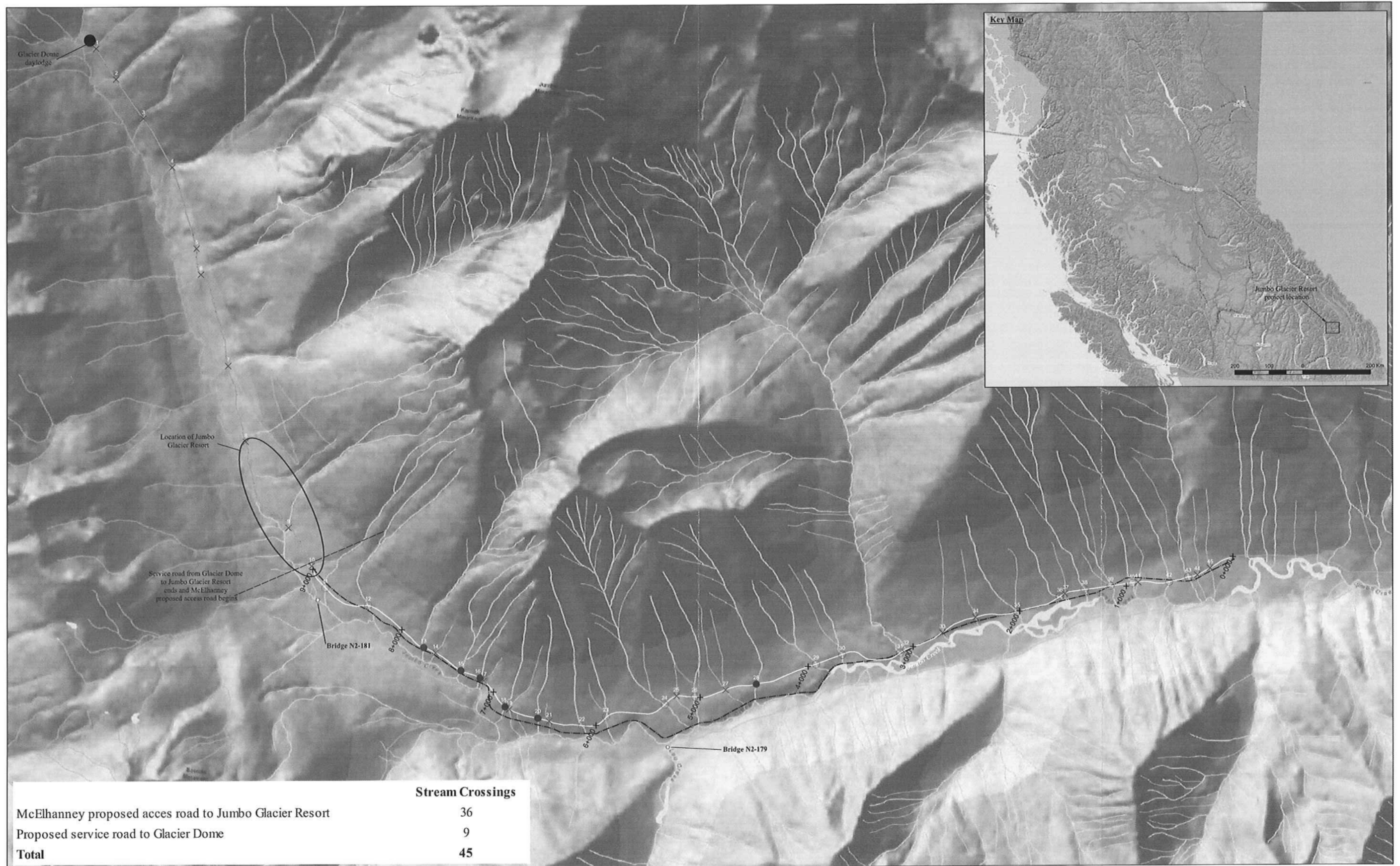
Should you have any questions or require clarification please give me a call.

Sincerely Yours



Glenn Stewart, B.Sc., R.P.Bio.

President, ENKON Environmental Limited



APPENDIX A

Section 9 Water Act Notification Form



ENKON



Ministry of Forests, Lands, and Natural Resource Operations

(October 23, 2013)

Approval Application or Notification for Changes In and About a Stream

Under Section 9 of the *Water Act* and Part 7 of the *Water Regulation*

Incomplete or inaccurate forms do not constitute Notification & will not be accepted.

Proceeding with works after submission of an incomplete or inaccurate form would be a violation of the Water Regulation

☐ APPROVAL APPLICATION ☒ NOTIFICATION¹ (see USERS' GUIDE)

1. Applicant Information (also complete sections 6 and 7)

Name: Glenn Stewart, B.Sc., R.P.Bio., ENKON Environmental Limited		
Address: Suite 207-5550 152 nd Street		
City: Surrey	Province: BC	Postal code: V3S 5J9
Phone: 604-574-4477	e-mail: gstewart@env.enkon.com	

2. Location of Works

Street Address of Works (or nearest town): Invermere		
Stream Name: Jumbo Creek	Flows Into: Toby Creek	
Location on Stream: From the confluence with Jumbo and Toby Creeks to the head of Jumbo Valley		
Reference Landmarks: north side of Jumbo Creek	Amount of disturbance in m ² : 1,000	
Multiple Sites: YES	Number of sites: 45 culvert crossings	
Latitude: 116deg 28min 42sec N	Longitude: 50deg 21min 57sec W	Elevation: 1,700m
Legal description of property where work is proposed: Jumbo Glacier Mountain Resort Municipality		

3. Drawing, Plan and Site Map

1. Attach drawing showing lot boundaries, location of buildings and of proposed works, stream direction and flow.
2. Attach a key map at an appropriate scale showing the location of the site.
3. Attach engineering drawings (may be required for works identified with ^E under **Requires Approval** section below).

4. Proposed Timing for Work

Start (day/month/year): August 20, 2014 & 2015	Finish (day/month/year): October 15, 2014 & 2015
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FOR OFFICE USE ONLY

Date Received: PROVINCE OF BRITISH COLUMBIA MAY 23 2014 RECEIVED CRANBROOK, BC	Water File Number:
	Client Number:
	Application Number:
	Amount Received:
	Receipt Number:

5. Type of Works

Requires Approval:

- ☐ Bank Erosion Protection ^E
- ☐ Bridge Installation/maintenance/removal (other than clear span) ^E
- ☐ Stream Diversion ^{QP} Diversion berm structure plan required
- ☐ Large Debris Removal – by machine ^{QP} plan required
- ☐ Gravel Removal ^{QP}
- ☐ Other: Provide details in space below

*Provide culvert dimensions:

Length:

Width:

Diameter:

^E Professional Engineer may be required

^{QP} Qualified Professional may be required

Requires Notification:

- x Installation*/maintenance/removal of road crossing **culvert** (*follow Forest Practices Code Stream Crossing Guidebook)
- x Construction/maintenance/removal of a **clear span bridge**
- ☐ Construction/maintenance of a **pipeline crossing**
- ☐ Construction/maintenance/removal of a **pier or wharf**
- ☐ Cutting of **annual vegetation** in a stream channel
- ☐ Repair/maintenance of existing **dike** or **erosion protection works**
- ☐ Construction/maintenance of **storm water outfalls**
- ☐ Control of **Eurasian Watermilfoil** or other **aquatic vegetation**
- ☐ Construction/maintenance of **ice bridge, winter ford or snowfall**
- ☐ Maintenance of minor and routine nature by a public utility
- ☐ Removal of a **beaver dam** (As authorized under the Wildlife Act)
- ☐ Small debris removal – by hand
- ☐ Construction of a **temporary ford**
- ☐ Construction of a **temporary diversion** around a worksite

The following require Notification and may only be undertaken by the Crown in right of either Canada or British Columbia, or their Agents:

Federal/Provincial

- ☐ Construction/maintenance/removal of a flow or water level **measuring device**
- ☐ Construction/removal of a **fish fence** or **screen, fish or game guard**
- ☐ Restoration/maintenance of **fish habitat**

The following require Notification and may only be undertaken by the Crown in right of either British Columbia, or a Municipality, or their Agents:

Provincial/Municipal

- ☐ Restoration/maintenance of a **stream channel**
- ☐ Clearing of an obstruction from a bridge or culvert during a flood emergency¹
- ☐ Construction or placement of **erosion protection works** or **flood protection works** during a flood emergency²

¹ Some activities fitting the description for Notification may be reviewed by Ministry/Agency staff, who may decide that an Approval is required.

² Must be completed under direction of the Crown. No notification is required prior to undertaking works, but a description of changes must be submitted to a habitat officer within 72 hours of the change.

^{QP} QP means a professional who through suitable education, experience, accreditation and knowledge may be reasonably relied on to provide advice within their area of expertise.

Detailed Description of Work to be Performed (continue on next page):

Total area disturbed by proposed works (all sites): 1000 m²

Detailed Description of Work to be Performed, continued (attach a separate document if more space is required):

Construction of the access road to Jumbo Resort and Glacier Dome Lodge sites following McElhanney Engineering design drawings on the north side of Jumbo Creek to avoid crossing Jumbo Creek mainstem. Approximately 45 new culverts will be required for tributary crossings. All crossings will follow the recommendations of the "Forest Practices Code - Fish Stream Crossing Guidebook" (March 2002) (see attached letter to Front Counter BC with location and site specific road alignment). Existing culverts on an abandoned logging road adjacent to the new access road alignment will be removed and the stream bed and banks restored.

There are two options for initiating road construction in upper Jumbo Creek during 2014, including:

1. Initiating construction at Station 0+000 along the deactivated logging road on the north side of Jumbo Creek following McElhanney's design and terminating at Glacier Dome Lodge lift location, approximately 4km upstream of the resort base site. Tributary crossing structures would follow the recommendations of the "Forest Practices Code - Fish Stream Crossing Guidebook" (March 2002); and
2. Initiating construction at Station 9+000 along the deactivated logging road on the north side of Jumbo Creek following McElhanney's design, and working downstream to Station 0+000 and upstream to Glacier Dome Lodge lift location. This option would entail placing a clear span bridge crossing structure over Jumbo Creek at a previous bridge crossing (N2-181, washed out) and over a tributary (N2-179) for construction equipment access (Figure 1). Crossing structures would follow the recommendations of the "Forest Practices Code - Fish Stream Crossing Guidebook" (March 2002);

In a letter dated December 3, 2003 from Environment Canada (Appendix B), it states *"This letter is to confirm that the Jumbo Glacier Ski Resort Project will not trigger an assessment under the Canadian Environmental Assessment Act. This conclusion is based upon the latest information provided by you to federal agencies, including:*

1. Enkon Environmental Ltd. - "Section D: Environmental, Resource Management and Technical Issues – D.3(A) Fisheries Resources" dated June, 2003; and,
2. Pheidias Project Management – "Jumbo Glacier Resort: Updated Proposed Master Plan Drawings, Project No. 2016" - dated November 19, 2003.

Please note that this determination was made with the understanding that the baseline information and principles guiding the development of the project as described in the documents referenced above will remain accurate through to the final design of the resort. Based on that information, and on project site tours conducted by Fisheries and Oceans Canada personnel, it was determined that the project, as designed, will not require authorizations under the Fisheries Act or the Navigable Waters Protection Act".

6. Land Ownership

Please check one of the following:

☐ The applicant is the owner of the property.

☒ The property is Crown land. Tenure/licence number:

Master Development Agreement, license number 345992.

☐ The property is owned by the following Landowner (i.e. Landowner is different from applicant):

Landowner's Name: N/A

Address:

City:

Province:

Postal
code:

Phone:

e-mail:

Do you have the Landowner's written approval to enter the land(s) to complete the works? ☒ Yes

Note: a) Ownership of all parcels of land on which the proposed works will occur must be identified, b) do not attach the written approval with the application, but keep it for your files as you may be asked to produce it during an inspection or audit.

7. Who is doing the Work?

Contact information for company designing and supervising construction of the work (if different from applicant):

Company Name: McElhanney Consulting Services Ltd.

Contact Name: Ron Sadesky,

Professional Affiliation: P.Eng.

Address: #203 502 Bow Valley Trail

City: Canmore

Province: Alberta

Postal T1W 1N9

Phone: 403-621-4070

e-mail: rsadesky@mcelhanney.com

Contact information for company undertaking the construction (if different from applicant):

Company Name: Pheidias Project Management Corp.

Contact Name: Tommaso Oberti, Vice President

Address: 660 - 1188 West Georgia Street

City: Vancouver

Province: BC

Postal Code: V6E
4A2

Phone: 604-662-8833

e-mail: toberti@pheidias.ca

8. Statement of Intent

By submitting this application form, I declare that the information contained on this form is complete and accurate information. I have read, understood and will meet the requirements to construct works and changes in and about a stream in accordance with Section 9 of the Water Act and Part 7 of the Water Regulation including, for Notifications, Terms and Conditions as specified by a Habitat Officer of the Ministry of Forests, Lands, and Natural Resource Operations.

With respect to a Notification, in accordance with Part 7 of the Water Regulation, Section 40(1), I declare that I have submitted my application 45 days prior to the commencement of any work by me, or anyone employed by me. I understand that I will be receiving a confirmation of receipt of the application by the Ministry of Forests, Lands and Natural Resource Operations (including confirmation of the applicable dates for the 45 day period) and that, unless I receive a response from a Habitat Officer within this 45 day notification period, I understand that I should not commence any activities until the 45 day notification period has passed. I understand that it is an offence under the *Water Act* to make changes in and about a stream without authority.

Signed: Glenn Stewart, B.Sc., R.P. Bio.



Application
Date: 15/05/2014

9. Submission Instructions

Send the completed form along with the following attachments to the local office in which the proposed works are located. Addresses for local offices are listed on the instruction sheet.

Please note that if you are providing a Notification, no fees are required. However, a fee of \$130.00 is required if you are submitting an application for an Approval. The \$130.00 Approval application fee is not refundable. Payment for the Approval fee may be made at FrontCounter BC offices with a credit card.

If the proposed works require an Approval, prior to proceeding further with this application please ensure that this project will be able to proceed under the *Federal Fisheries Act*.

Required Attachments for both Notifications and Approvals:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Sketch plan (mandatory) | <input type="checkbox"/> Engineering drawing (mandatory for works requiring approval noted with ^E) |
| <input checked="" type="checkbox"/> Key location map (mandatory) | <input type="checkbox"/> For works requiring an Approval only , a cheque, money order or deposit by credit card for \$130 payable to: Minister of Finance. The fee is non-refundable. No fee is required for a Notification. |

10. Responsibilities

You are required to comply with all applicable federal, provincial and municipal laws and regulations. If you anticipate that the planned work may result in harmful alteration, disruption or destruction of fish habitat you should send a copy of your completed Notification/Approval Application directly to the nearest office of Fisheries and Oceans Canada. Review and comment by DFO may necessitate changes to the proposed works.

Has a copy of this notification/approval application been sent to Fisheries and Oceans Canada (check one)?
YES ☒ x

If YES, indicate the DFO office that the notification/approval application has been sent (for DFO offices, see Users' Guide):

Fisheries and Oceans Canada
Fisheries Protection Program
Triage and Planning Unit
200 – 401 Burrard Street,
Vancouver BC V6C 3S4

Wiebe, Wendy CSNR:EX

From: Holmes, Peter N FLNR:EX
Sent: Monday, July 20, 2015 7:39 AM
To: Wiebe, Wendy CSNR:EX
Subject: Fw: Jumbo

Hi Wendy,

Here is the email that falls within the date range of the FOI.

Peter

From: Holmes, Peter N FLNR:EX
Sent: Friday, June 06, 2014 9:18 AM
To: Rebagliati, Dave FLNR:EX
Subject: Jumbo

Thanks Dave for the message. I would support the installation of a temporary bridge.

Peter Holmes
A/Senior Habitat Biologist
Habitat Management Section
Ministry of Forests, Lands and Natural Resource Operations
P.O. Box 2949
Invermere, B.C.
V0A 1K0

Phone: 250.342.4269
Fax: 250.342.4262

From: [Morello, Ray FLNR:EX](#) on behalf of [Fourie, Coenraad TRAN:EX](#)
To: [Holmes, Peter N FLNR:EX](#); [Lucas, Brent M FLNR:EX](#); [Boudreau, Debbie L FLNR:EX](#); [Humphrey, Gordon J FLNR:EX](#); [Morello, Ray FLNR:EX](#); [Brown, Psyche FLNR:EX](#); [Lee, Norman FLNR:EX](#); [Comin, Barry FLNR:EX](#); [Bennetto, Jack D TRAN:EX](#); [Johnston, Ian FLNR:EX](#); [Lavery, Paul FLNR:EX](#); [Milne, Andrew EAO:EX](#); [Turcotte, Carolyn TRAN:EX](#)
Subject: FW: Jumbo Glacier Resort Progress Update

Hi Peter
Here is the info for the call today

-----Original Appointment-----

From: Fourie, Coenraad TRAN:EX
Sent: Monday, September 30, 2013 7:52 AM
To: Lucas, Brent M FLNR:EX; Boudreau, Debbie L FLNR:EX; Humphrey, Gordon J FLNR:EX; Morello, Ray FLNR:EX; Brown, Psyche FLNR:EX; Lee, Norman FLNR:EX; Comin, Barry FLNR:EX; Bennetto, Jack D TRAN:EX; Johnston, Ian FLNR:EX; Lavery, Paul FLNR:EX; Milne, Andrew EAO:EX; Turcotte, Carolyn TRAN:EX
Subject: Jumbo Glacier Resort Progress Update
When: Occurs every 2 weeks on Friday effective 2013-10-25 from 2:00 PM to 2:30 PM (UTC-07:00) Mountain Time (US & Canada).
Where: Teleconference

Hi everyone,

Given that the Jumbo Glacier Resort initiatives seems to be ramping up, we will have the update teleconference every 2 weeks on a Friday, next one March 14th , 2014 from 2:00 PM to 2:30 PM Mountain Time.

s.17

(Note: The GMT offset above does not reflect daylight saving time adjustments.)

Regards,
Coenraad C. Fourie. P. Eng.
District Transportation Engineer
Ministry of Transportation and Infrastructure - Rocky Mountain District
129 - 10th Ave S, Cranbrook, BC V1C 2N1
email: [HYPERLINK "mailto:Coenraad.Fourie@gov.bc.ca"](mailto:Coenraad.Fourie@gov.bc.ca) Coenraad.Fourie@gov.bc.ca