## 234956 Copper River FSR - Terrace BC

Tuesday, September 25, 2018 12:13 PM

Subject	234956 Copper River FSR - Terrace BC			
From	<u>Trevor Jobb</u>			
То	OfficeofthePremier, Office PREM:EX; Minister, FLNR FLNR:EX; Minister, EMPR EMPR:			
Cc	Dobbin, Barry G FLNR:EX; Haley, Gord FLNR:EX; 'Brian Lindenbach'			
Sent	Tuesday, December 12, 2017 11:46 AM			
Attachments	20171205 Copper Riv			

#### Dear Mr. Premier and Ministers

Attached is a letter on behalf of the Northwest Loggers Association, local first Nations, regional industries, and business communities of the Northwest, regarding the significant damage to regionally important infrastructure (Copper River Forest Service Road).

If you have any questions or would like to discuss our request, please feel free to contact myself or Brian Lindenbach, General Manager of the Northwest Loggers Association

Thank you

Trevor Jobb RFT

President of Northwest Loggers Association

tjobb@westlandresources.ca

250-638-0337

www.westlandresources.ca



# North West Loggers Association

P.O. BOX 606, TERRACE, B.C. V8G 4B8

PHONE: (250) 641-7101

Date: December 12, 2017

Honourable John Horgan Premier of British Columbia

Honourable Doug Donaldson Minister of Forests Lands Natural Resource Operations and Rural Development

Honourable Michelle Mungall Minister of Energy Mines and Petroleum Resources

#### Dear Premier and Ministers:

On behalf of North West Loggers Association members, local First Nations and regional industries and business communities of the Northwest, we request that the British Columbia government address the effects of a devastating rain on snow event in Northwest BC between October 23 and October 25 of this year. This event caused widespread damage in the region.

The hardest hit area was the Copper River Forest Service Road (FSR) located just east of Terrace. The Copper FSR is arguably one of the most important secondary roads in the area that provides access to many important regional resources, providing significant economic contribution to the province and the region. This road is a main arterial piece of infrastructure that services many industries and users in the region. This road provides access for BC Hydro's main transmission corridor to the east, for the oil and gas industry including the Pacific Northern Gas natural gas line, BC Timber Sales operating area, Coast Tsimshian Resources on Tree Farm Licence 1, Kitselas First Nation's Forest Licences, registered fishing guides, eco-tourism businesses, trappers, and recreationists from the province and around the world.

Timber that is harvested from this area by the forest licencees provides a significant amount of timber volume to local small sawmillers and to Skeena Sawmills, the regions largest sawmill. The volume from this area is an important source of wood supply and is vital to the survival of these businesses and the economic lifeline of the communities and the people that live here. Timber harvested from this area is estimated to be in excess of 200,000 cubic meters annually between all licencees, contributing to over 14 million dollars in direct economic activity.

The Copper FSR has experienced damage in the past from floods in which the provincial government, recognizing the importance of this road and the number of road users, has provided the funding resources to repair damage that is unforeseen and excessive. The last time funding was directly provided by the province to repair the Copper FSR was in 2010. The pay back to the province is the continuation of economic activity, the resultant revenues, and most importantly, the continuation of employment for citizens of the region and this province.



# North West Loggers Association

P.O. BOX 606, TERRACE, B.C. V8G 4B8

PHONE: (250) 641-7101

Currently the storm damage prevents any access beyond the 28 kilometer marker. Four local contractors have their equipment trapped beyond that particular washout, which has resulted in economic hardship to their employees and themselves. There is also no access to the PNG and BC Hydro lines beyond this point. To date, there has been no action by the province towards restoring access so that these companies may resume their business.

The storm that caused this damage is no less a disaster than the fires that impacted the interior of the province, and the government of BC needs to address this damage in similar fashion, with a quick and complete response.

As time is of the essence, the North West Loggers Association, along with the local contractors, local sawmillers, businesses and community members that are signatory to this letter, request that the province provide the resources to repair this important access at the earliest possible time.

We thank you for your consideration of our request and look forward to a favorable response.

Yours truly,

Trevor Jobb RFT - President, North West Loggers Association Joe Bevan – Chief Councilor, Kitselas First Nation Robert Long - Owner, Long's Logging Ltd Ian Black - President, Jock's Excavating Ltd Louis DaSilva – DaSilva Logging Rick Brouwer RPF - President, Westland Resources Limited Warren Gavronsky - JCI Touchwood Sawmills Percy Gavronsky - Thick and Thin Limber Co Greg Demille- woodland Manger -Skeena Sawmills Leanne Turner- Owner-Lake Drive Lumber Lawrence Penner-Owner-Copper Mountain Cedar Products Canoe Creek Logging- Dale Hobenshield Deuce Creek Logging- Arron Croft Johnny's Welding-Terrace Gord Shaben- Silvertip signs Western Equipment Bert Husband-Terrace Standard Newspaper Finning Canada-Terrace Branch Bob Park-All seasons Sport Terrace Business Resource Center Bruce Champion- Andres Electronics Rob Dykman- Coast Mountain Wireless



# North West Loggers Association

P.O. BOX 606, TERRACE, B.C. V8G 4B8

PHONE: (250) 641-7101

Tyson Hull- Mumfords Inn
Tony Deverios-Terrace and District Credit Union
Spirit Stones /Northern Vacumn
Kermode Tourisim
Inland Kenworth
Pacific Parker
McCarthy – McCarthy Motors
Nino Roldo- Nino's Arc and Spark
Pat Zip- Terrace Steel
Doug Ames- Northwest Fuels
Kitselas Band Council

North Coast Equipment
NBC Contracting Ltd
NRL Industries Ltd
Tri-An Cont Ltd
Earl Bob Cat Services
Progressive Ventures
Mtn Road Construction
E & J Trucking
Briela Logging
North Coast Equipment
Royden Mechanical

Cc: Barry Dobbin RPF – Manager, Coast Mountains Natural Resources District Gord Haley, RPF – Manager, BC Timber Sales Skeena Business Area Brian Lindenbach- General Manager- Northwest Loggers Association

### 235889 Copper River Forest Service Road Repairs

Tuesday, September 25, 2018 12:17 PM

Subject	235889 Copper River Forest Service Road Repairs			
From	<u>Cindy Willers</u>			
То	Donaldson.MLA, Doug LASS.EX; Minister, FLNR FLNR:EX; Sutherland, Craig FLNR:EX; McLaren, Kenn FLNR:EX			
Сс	Joe Mazza; Peter Schriber; Leigh Ann Shoji-Lee			
Sent	Wednesday, January 17, 2018 5:24 PM			
Attachments	Letter to Hon. Doug			

Attached please find a letter from PNG regarding the Copper River Forest Service Road Repairs. Thank you.

Cindy Willers | Executive Administrator

2550 - 1066 W. Hastings St. | Vancouver, BC | V6E 3X2

Direct: 604-691-5671 | Fax: 604-697-6215

Email: cwillers@png.ca

Pacific
Northern
Gas.Ltd.

Message Cindy Willers (<u>cwillers@png.ca</u>)

From:

Message To: doug.donaldson.MLA@leg.bc.ca, FLNR.Minister@gov.bc.ca,

Craig.sutherland@gov.bc.ca, Kenn.mclaren@gov.bc.ca, jmazza@png.ca,

pschriber@png.ca, lshojilee@png.ca

Message Date 1/18/2018 @ 5:24 PM(PT)

& Time: # of Attached 2 Files:

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Leigh Ann Shoji-Lee, P.Eng. President Pacific Northern Gas Ltd. 1066 West Hastings Street, Suite 2550 Vancouver, British Columbia V6E 3X2

Tel: 604-691-5677 Fax: 604-697-6215 Email: lshojilee@png.ca

January 18, 2018

The Hon. Doug Donaldson
Minister of Forests, Lands,
Natural Resource Operations & Rural Development
Room 248, Parliament Buildings
Victoria, BC V8V 1X4

doug.donaldson.MLA@leg.bc.ca

#### Dear Minister Donaldson:

Pacific Northern Gas Ltd. ("PNG") is the local natural gas distribution utility in North Western BC. We are contacting you for your assistance regarding gaining access to one of our critical operating sites via the damaged Copper River FSR (Forest Service Road), which is under the jurisdiction of the Ministry of Forests, Lands, Natural Resources and Rural Development.

The extreme precipitation event of October 23-25, 2017, undermined and exposed a portion of PNG's 10" steel high pressure natural gas transmission main pipeline on the Copper River East of Terrace. This is the exclusive pipeline providing natural gas to Terrace, Kitimat, Prince Rupert, and surrounding areas. The situation has been temporarily stabilized until permanent repairs can be made later in 2018, but remains critical.

PNG continues to have serious concerns about the situation as the spring freshets will pose considerable risk of de-stabilizing the temporary repairs before permanent repairs are completed. Access to and egress from the washout location is normally via the Copper River FSR; however, during the recent 70-year precipitation event, the road sustained severe damage in multiple locations over 30+ kilometers, including a 400-meter washout at Kilometer Marker (KM) 27.5, where the Road and PNG's pipeline bedding and cover were both replaced by a full flow Copper River side channel, fully exposing PNG's pipeline for this entire length. Early indications are that the costs could be up to \$3 million (for the FSR up to and including, the washout at KM 27.5).

After reviewing this matter internally, it is clear to PNG that we do not bear the responsibility to reconstruct the Copper River FSR. PNG's obligations under its road use permit are limited to maintenance of the road, not replacing major sections of the road. Given there are a number of users that depend on having access to a usable road, we would expect that the ministry will take the necessary steps to fund and repair the damage as soon as possible. We understand from our discussions with the Northwest Loggers Association (who sent a letter to you on the FSR issue on December 12<sup>th</sup>, 2017), the Province directly funded repairs to the Copper FSR in 2010.

The Copper FSR is a major road into the back country for commercial use. Although PNG only occasionally travels this road, in this case, it is vital that PNG have access to complete the permanent repairs of its pipeline. However, PNG cannot fund the repair of the entire Copper FSR, as it is already burdened with significant pipeline repair costs which will impact all rate payers who are already subject to significantly higher rates than the rest of BC. PNG's pipeline serves all of the communities in the region; therefore, a line break will cause significant disruption to the area and require several weeks to restore under the current circumstances.

To date, PNG has been in regular contact with the following Copper River FSR user groups and stakeholders: FLNRO, BC Hydro, BC Timber Sales, Coast Tsimshian Resources, Brinkman Forest Services, Pacific Trails Pipeline, MoF, BC Loggers Association. Unfortunately, very little progress has been made in finding an acceptable road repair cost sharing solution amongst these impacted stakeholders, hence PNG is raising this issue to your attention.

I would like to respectfully request a meeting at your earliest convenience, to further discuss the significant risks and possible solutions. I can be reached via email at <a href="mailto:lshojilee@png.ca">lshojilee@png.ca</a> or by phone at 604-691-5677.

Sincerely,

Leigh Ann Shoji-Lee

cc: Craig Sutherland, ADM, FLNRO Ken McLaren, Ministerial Assistant Joe Mazza, Vice-President Operations and Engineering, PNG Peter Schriber, Manager Business Development and Stakeholder Relations, PNG

# 235954 Pipeline washout on Copper River

Tuesday, September 25, 2018 12:22 PM

Subject	235954 Pipeline washout on Copper River
From	s.22
То	XT:KitimatStikine, RegionalDistrict ENV:IN; Minister, FLNR FLNR:EX; mtaylor@rdks.bc.ca; chief@thornhillfire.ca; CustomerService@png.ca; Ross.MLA, Ellis LASS:EX
Sent	Monday, January 22, 2018 1:21 PM
Attachment s	23517474_1 01558862
	23517598_1 01558862
	23561345_1
	01558862

### **Greetings, Regional District of Kitimat-Stikine Chair and Directors**

The RDKS should add their voice on behalf of all residents at risk of losing their Natural Gas supply during winter thanks to the Bureaucratic stalling of the repairs to the washout along the Copper River Access road. It is quite disturbing to realize that since Mid November the Gas Lines servicing the region of British Columbia West of Thornhill and south to Kitimat have been left to the elements along the now failed Copper River Service roads and there is no intention to repair anything until sometime in summer 2018 or later. Other road building and maintenance projects carry on in our current mild weather but not this extremely important critical repair. Please find attached images of the washout from Facebook posts

Hoping for a timely Successful Repair s.22







# Reply to your correspondence of December 12, 2017

Tuesday, September 25, 2018 12:30 PM

Reply to your correspondence of December 12, 2017
Larstone, Michelle FLNR:EX
'tjobb@westlandresources.ca'
Minister, EMPR EMPR:EX; Minister, FLNR FLNR:EX; Dobbin, Barry G FLNR:EX; Haley, Gord FLNR:EX; 'Brian Lindenbach'; OfficeofthePremier, Office PREM:EX
Tuesday, January 30, 2018 9:27 AM
234956 final  Engineering
Program F

#### Dear Trevor,

Please find attached, a response to your correspondence of December 12, 2017, addressed to the Premier of BC and Ministers. I have been asked to respond.

A factsheet regarding ministry policy on engineering program funding is also attached for your information.

Thank you,

Kevin Kriese

Assistant Deputy Minister, North Area

### Michelle Larstone | Regional Operations North

Executive Assistant to Kevin Kriese, Assistant Deputy Minister
Ministry of Forests, Lands, Natural Resource Operations and Rural Development
250.847.7387 | Michelle.Larstone@gov.bc.ca



Reference: 234956

January 30, 2018

### VIA EMAIL: tjobb@westlandresources.ca

Trevor Jobb, President North West Loggers Association PO Box 606 Terrace, British Columbia V8G 4B8

Dear Trevor Jobb and Co-signers:

Thank you for your letter of December 12, 2017, to Premier John Horgan, Minister Michelle Mungall and Minister Doug Donaldson, requesting assistance in repairing damage to the Copper River Forest Service Road due to a storm in northwestern British Columbia. I have been asked to respond.

The first priority of the Ministry of Forests, Lands, Natural Resource Operations and Rural Development is public safety and the safety of road users. When these rain events damage roads and infrastructure, the ministry prioritizes areas for action as the damage becomes known. Allocation of funds are prioritized based on the Engineering Program Funding Policy (see attached Fact Sheet).

The Copper River Forest Service Road is not a capital road; therefore, it does not qualify under ministry engineering funding policy for capital funding. Under the policy, the road is to be maintained by the primary user through a Road Use Permit. However, this ministry has been providing engineering and geomorphology expertise to complete assessments, determine potential options and considerations, provide cost estimates, as well as source infrastructure to support repairs.

Coast Mountains Natural Resource District is leading efforts towards a cost-sharing agreement and plans for road works with Coast Tsimshian Resources, Pacific Northern Gas, BC Hydro, BC Timber Sales, and Pacific Trail Pipeline LP. To date, all of the parties have been cooperative and are interested to complete repairs as soon as possible. Cooperation includes being involved in strategic decisions (e.g. interim access needs and planning long-term permanent road relocation), as well as sharing in the material and time costs of reconstructing a road that meets all users' needs.

Due to the rare, unforeseen and excessive nature of the damage, this ministry has identified operational funding of up to \$200,000 for the 2017/2018 fiscal year to contribute to the cost-

Ministry of Forests, Lands, Natural Resource Regional Operations **Operations and Rural Development** 

North Area

Mailing Address: PO BOX 9352 Stn Prov Govt Victoria, BC V8W 9M1

Telephone: Fax:

250-847-7387 250-356-2150 Website: www.gov.bc.ca/for

#### Trevor Jobb

sharing agreement in addition to the professional services that have already been provided to identify options to repair the damage to the road and infrastructure. These funds, in coordination with PNG's construction of a tote road for their own repairs, are specifically targeting works to facilitate access to stranded equipment. PNG estimates tote road access to be available by March 31, 2018.

Contractors have been encouraged to work with licensees and Pacific Northern Gas to recover stranded equipment. For more information, please contact Barry Dobbin, RPF, District Manager in the Coast Mountains Resource District, by phone at 250 638-5121 or by email at Barry.Dobbin@gov.bc.ca.

I understand the challenge this washout has presented for affected operators; given the magnitude of the damages and the difficult site conditions, this is the best possible solution available and I want to thank all of the parties involved for their cooperation.

Sincerely,

Kevin Kriese

Assistant Deputy Minister

Attachment: Engineering Program Funding Policy Factsheet

pc: Honourable John Horgan, Premier of British Columbia

Honourable Doug Donaldson, Minister of Forests, Lands, Natural Resource

Operations and Rural Development

Honourable Michelle Mungall, Minister of Energy, Mines and Petroleum Resources Barry Dobbin, RPF, District Manager, Coast Mountains Resource District Gord Haley, RFT, Timber Sales Manager, BC Timber Sales Skeena Business Area Brian Lindenbach, General Manager, North West Loggers Association



## **FACTSHEET**

Aug. 4, 2016

Ministry of Forests, Lands and Natural Resource Operations

### **Engineering Program Funding Policy**

- The Ministry of Forests, Lands and Natural Resource Operations Engineering Program has developed a
  funding policy to serve as a framework to allocate funds for the maintenance, improvement and closure of
  resource roads maintained by the Crown.
- The ministry prioritizes how funds are allocated to road maintenance (operating) and major road and bridge improvement (capital) projects in the following order:
  - 1. Roads accessing communities
  - 2. Roads serving rural residences
  - 3. High value recreation sites
  - 4. Other legislative requirements (e.g. deactivation and remediation)
- The Engineering Program has an annual capital budget of \$13 million for major upgrades to the 15,000 kilometres capital road network in B.C.
- In addition, a \$5.6 million operational budget is available annually to maintain 45,000 kilometres of Forest Services Roads, where the priority is on the capital road network.
- Of the 60,000 kilometres of Forest Service Roads in British Columbia, 15,000 kilometres are maintained by BC Timber Sales. The Engineering Program Funding Policy does not cover these roads.
- If not maintained, wilderness roads deteriorate and, unless an industrial user assumes maintenance obligations, eventually have to be deactivated to reduce any risk to the environment and maintain public safety.
- The ministry's engineering program staff maintain roads and make capital improvements—as they are identified and as resources allow.
- The engineering program uses the following principles when allocating funds to manage and maintain a safe resource road network throughout the province:
  - Allocate funds based on priority
  - Allocate funds in an open and transparent manner
  - Allocate funds consistently—overall use the same criteria to make ranking decisions

### Contact information

For more information on the Engineering Program, please contact your local district office: <a href="https://www.for.gov.bc.ca/mof/regdis.htm">https://www.for.gov.bc.ca/mof/regdis.htm</a>. Or contact the Engineering Branch directly at: <a href="https://www.for.gov.bc.ca/hth/engineering/">https://www.for.gov.bc.ca/hth/engineering/</a>

### Media Contact:

Media Relations - Ministry of Forests, Lands and Natural Resource Operations 250 356-5261

## Reply to your January 21, 2018 correspondence

Tuesday, September 25, 2018 12:31 PM

Subject	Reply to your January 21, 2018 correspondence			
From	Larstone, Michelle FLNR:EX			
То	s.22			
Сс	Minister, FLNR FLNR:EX; Dobbin, Barry G FLNR:EX; Haley, Gord FLNR:EX			
Sent	Tuesday, January 30, 2018 9:44 AM			
Attachments	235931 final			
	Engineering			
	Program F			

#### Dear s.22

Please find attached, a response to your correspondence of January 21, 2018, addressed to Minister Doug Donaldson. I have been asked to respond.

A factsheet regarding ministry policy on engineering program funding is also attached for your information.

Thank you,

Kevin Kriese

Assistant Deputy Minister, North Area

Michelle Larstone | Regional Operations North

Executive Assistant to Kevin Kriese, Assistant Deputy Minister
Ministry of Forests, Lands, Natural Resource Operations and Rural Development
250.847.7387 | Michelle.Larstone@gov.bc.ca



Reference: 235931

January 30, 2018

s.22

Dear s.22

Thank you for your email of January 21, 2018, to Honourable Doug Donaldson, Minister of Forests, Lands, Natural Resource Operations and Rural Development, regarding damage to the Copper River Forest Service Road, and the impacts and stress from interrupted operations and lost equipment. I have been asked to respond.

The first priority of the ministry is public safety and the safety of road users. When these rain events damage roads and infrastructure, the ministry prioritizes areas for action as the damage becomes known. Allocation of funds are prioritized based on the Engineering Program Funding Policy (see attached Fact Sheet).

The Copper River Forest Service Road is not a capital road; therefore, it does not qualify under ministry engineering funding policy for capital funding. Under the policy, the road is to be maintained by the primary user through a Road Use Permit. However, this ministry has been providing engineering and geomorphology expertise to complete assessments, determine potential options and considerations, provide cost estimates, as well as to source infrastructure to support repairs.

Coast Mountains Natural Resource District is leading efforts towards a cost-sharing agreement and plans for road works with Coast Tsimshian Resources, Pacific Northern Gas, BC Hydro, BC Timber Sales, and Pacific Trail Pipeline LP. To date, all of the parties have been cooperative and are interested in completing repairs as soon as possible. Cooperation includes being involved in strategic decisions (e.g. interim access needs and planning long-term permanent road relocation), as well as sharing in the material and time costs of reconstructing a road that meets all users' needs.

Due to the rare, unforeseen and excessive nature of the damage, this ministry has identified operational funding of up to \$200,000 for the 2017/2018 fiscal year to contribute to the costsharing agreement in addition to the professional services that have already been provided to identify options to repair the damage to the road and infrastructure. These funds, in coordination with PNG's construction of a tote road for their own repairs, are specifically targeting works to facilitate access to stranded equipment. PNG estimates tote road access to be available by March 31, 2018.

Contractors have been encouraged to work with licensees and Pacific Northern Gas to recover stranded equipment. For more information, please contact Barry Dobbin, RPF, District Manager

Ministry of Forests, Lands, Natural Resource Regional Operations **Operations and Rural Development** 

North Area

Mailing Address PO BOX 9352 Stn Prov Govt Victoria, BC V8W 9M1

250-847-7387 Telephone: 250-356-2150 Fax: Website: www.gov.bc.ca/for in the Coast Mountains Resource District, by phone at 250 638-5121 or by email at Barry.Dobbin@gov.bc.ca.

Thank you for writing and sharing your concerns.

Sincerely,

Kevin Kriese

Assistant Deputy Minister

Attachment: Engineering Program Funding Policy Fact Sheet

pc: Honourable Doug Donaldson, Minister of Forests, Lands, Natural Resource Operations and Rural Development

Barry Dobbin, RPF, District Manager, Coast Mountains Resource District

Gord Haley, RFT, Timber Sales Manager, BC Timber Sales Skeena Business Area



## **FACTSHEET**

Aug. 4, 2016

Ministry of Forests, Lands and Natural Resource Operations

### **Engineering Program Funding Policy**

- The Ministry of Forests, Lands and Natural Resource Operations Engineering Program has developed a
  funding policy to serve as a framework to allocate funds for the maintenance, improvement and closure of
  resource roads maintained by the Crown.
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  - 4. Other legislative requirements (e.g. deactivation and remediation)
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  - o Allocate funds consistently—overall use the same criteria to make ranking decisions

### **Contact information**

For more information on the Engineering Program, please contact your local district office: <a href="https://www.for.gov.bc.ca/mof/regdis.htm">https://www.for.gov.bc.ca/mof/regdis.htm</a>. Or contact the Engineering Branch directly at: <a href="https://www.for.gov.bc.ca/hth/engineering/">https://www.for.gov.bc.ca/hth/engineering/</a>

### Media Contact:

Media Relations - Ministry of Forests, Lands and Natural Resource Operations 250 356-5261

## Fwd: DM Issues Tracker - May 25 2018

Tuesday, September 25, 2018 12:26 PM

Subject	Fwd: DM Issues Tracker - May 25 2018			
From	Kriese, Kevin FLNR:EX			
To	Nasadyk, Alanah FLNR:EX			
Sent	Saturday, May 26, 2018 8:00 AM			
Attachments				
	DM Issues			
	Tracker kk			
	ATT00001			

Here is mine for the week. Can you confirm that Rick will also get this (ie. it just Tim?). Thanks.

Sincerely, Kevin Kriese, Assistant Deputy Minister North Area Begin forwarded message:

From: "Irene & Kevin Ronalds/Kriese" < billeterridge@gmail.com >

Date: May 26, 2018 at 7:44:41 AM PDT

To: "Kriese, Kevin FLNR:EX" < Kevin.Kriese@gov.bc.ca >

Subject: Re: DM Issues Tracker - May 25 2018

On Sat, May 26, 2018 at 7:17 AM, Kriese, Kevin FLNR:EX < Kevin.Kriese@gov.bc.ca > wrote:

Sincerely, Kevin Kriese, Assistant Deputy Minister North Area

Begin forwarded message:

From: "Barwin, Gabrielle FLNR:EX"

<Gabrielle.Barwin@gov.bc.ca<mailto:Gabrielle.Barwin@gov.bc.ca>>

Date: May 25, 2018 at 4:01:03 PM PDT

To: FLNR Executive < EXECUTIVE3@Victoria1.gov.bc.ca < mailto: EXECUTIVE3

@Victoria1.gov.bc.ca>>

Cc: FLNR Executive Administration Assistants

< <u>EXADASST@Victoria1.gov.bc.ca</u> < mailto: <u>EXADASST@Victoria1.gov.bc.ca</u> >>, FLNR Executive Coordinators < <u>EXCOORD@Victoria1.gov.bc.ca</u> < mailto: <u>EXCOORD@Victoria1.gov.bc.ca</u> >>,

"Nasadyk, Alanah FLNR:EX" <<u>Alanah.Nasadyk@gov.bc.ca</u><mailto:<u>Alanah.Nasadyk@gov.bc.ca</u>>>

Subject: DM Issues Tracker - May 25 2018

Good afternoon,

by end of day Tuesday for submission to the Deputy on Wednesday.
Please be advised the issues tracker is optional.
Thank you,
Gabby
Irene Ronalds and Kevin Kriese

Title	Description	Lead	Next Steps	Important Dates	DM Comments
Project/issue Name or brief description	Background and Discussion ie: What is the issue? What is the direction? What steps have been taken so far?	Who is leading?	Provide a conclusion, next steps or suggested response or action.	Milestones/targets, public announcements, meetings external deadlines - include 1 or 2 words to describe the date	Tim to provide comments as necessary
Copper River FSR washout	Last year severe rains washed out significant portions of the Copper River FSR stranding equipement and exposing a large section of the gas pipeline. Emergency repairs were made with funding from several parties Including \$2.50,000 provided by the Ministry. This road is not a capital road and does not qualify for ministry funding and the main permit holder (Coast Tsimshian Resources) does not have the financial resources to undertake the required repairs. The Ministry	Barr Dobbin, Coast Mountains District	staff are exploring the likely outcomes if negotiations on a cost sharing arrangement falter. It is clear that the forest company cannot afford the repairs due to low stumpage in the area. PNG may approach the Minister to lobby for funding.	Mid-June; PNG makes decision on their repair program for the pipeline and associated roads.	

has tried to faciliate a cost sharing arrangement for what was estimated to be \$2.5 million in repairs. Pacific Northern Gas has lobbied the province to step in and fund the repairs. Recently PNG announced they believed repairs would be more than \$4 million and that if a cost sharing agreement was not reached they would proceed with repairs to their pipeline only and abandon the road. This would require decomissioning the

road.

Title	Description	Lead	Next Steps	Important Dates	DM Comments
Spruce Beetle Log Hauling	Last week Ministry staff observed trucks hauling spruce beetle infested trees in the MacKenize area in high temperatures without adequate safeguards in place. Standard protocals were not being followed. The Ministry is addressing the issue directly with the licensees involved and also following up with other licensees to ensure protocals are implemented as intended	John Huybers	Follow up with all licensees to ensure hauling protocals are adhered to.	None :	

## 241836 FW: Letter from MLA Ross / Copper Road Flood

Tuesday, September 25, 2018 12:24 PM

Subject	241836 FW: Letter from MLA Ross / Copper Road Flood		
From	Jones, Tristan FLNR:EX		
То	Minister, FLNR FLNR:EX		
Sent	Friday, August 24, 2018 11:17 AM		
Attachments	2018082410 3200		

Looks like not sent to Ministers account?

From: Donaldson.MLA, Doug [mailto:Doug.Donaldson.MLA@leg.bc.ca]

Sent: Friday, August 24, 2018 10:54 AM

To: Jones, Tristan FLNR:EX

Subject: Fw: Letter from MLA Ross / Copper Road Flood

From: Versteege, Gina

Sent: August 24, 2018 10:34 AM To: Donaldson.MLA, Doug

Subject: Letter from MLA Ross / Copper Road Flood

MLA Ross has asked that I forward this letter to Mr. Donaldson's attention.

Regards, Gina Versteege

CA to Ellis Ross - MLA Skeena

From: ricohmfd@leg.bc.ca [mailto:ricohmfd@leg.bc.ca]

Sent: Friday, August 24, 2018 10:32 AM

To: Versteege, Gina Subject: RicohScan



Ellis Ross, MLA Skeena

24 August 2018

Hon. Doug Donaldson Minister of Forests, Land, Natural Resources Operations And Rural Development Parliament Buildings Victoria, British Columbia V8V 1X4.

Dear Minister Donaldson:

As you are aware, the Copper River Forest Service Road (CRFSR) east of Terrace was heavily damaged by exceptional rainfall in October 2017. This extraordinary weather event was recorded by the Northwest Regional Airport and registered 119mm of precipitation over 48 hours, or the equivalent of 64 per cent of the average norm for October.

The initial effects of the road damage were devastating to the community and local business. Many had heavy equipment and vehicles stranded by the impasse on the road.

I appreciate the fact that the province made \$200,000 immediately available to assist with the retrieval of stranded property; however, while the road repairs are nearing completion, there still remains the question of how much each stakeholder group will be responsible for the final cost of repairs.

There are a number of frequent users of this road, including BC Hydro, Coast Tsimshian Resources Partnership, BC Timber Sales and Pacific Northern Gas (PNG).

It is my understanding that PNG is actively pursuing all opportunities for a cost sharing agreement between road users, but this process remains unresolved at this time.

Many of my constituents of Skeena rely on natural gas to heat their home. I am therefore concerned that the cost of road repairs could fall on just one stakeholder, namely PNG. Road repairs might then be passed along to consumers and this could result in higher gas prices simply because other stakeholders refuse to pay their share of the cost to repair the road.

Facilitating discussions is not enough. I am respectfully asking that your ministry take greater responsibility to ensure an equitable resolution to this matter.

I look forward to your reply,

Sincerely.

Ellis Ross - MLA Skeena

**Constituency Office** 

104-4710 Lazelle Ave Terrace, BC V8G 1T5 T 250-615-4895 Fllis Ross MI A@leg be ca Legislative Office

Room 201 Parliament Buildings Victoria, BC V8V 1X4

T 250-387-3436 F 250-387-9100

## 242121 RE: Pacific Northern Gas and the Copper FSR

Tuesday, September 25, 2018 12:26 PM

Subject 242121 RE: Pacific Northern Gas and the Coppe			
From	Donison, Sonia FLNR:EX		
То	Correspondence Serv. Sectn, FLNR:EX		
Sent	Wednesday, September 5, 2018 11:29 AM		

From: Doug McRae [mailto:domcrae@png.ca]
Sent: Friday, August 24, 2018 12:00 PM

To: Versteege, Gina < Gina. Versteege@leg.bc.ca>

Cc: Joe Mazza < imazza@png.ca >

Subject: Pacific Northern Gas and the Copper FSR

Hi Gina,

Please pass this to Ellis,

Hi Ellis,

Thank you for taking the time to visit with us and hear our story on the Copper FSR and our plans in general. As you are aware PNG has been involved in repairs along the Copper FSR since the rain event of October 25 2017. This includes access up to the washout location and two temporary pipeline installations at the washout at 28km. This is a road used by many parties and the benefits of the road are realized by more proponents than just PNG who uses the road to inspect our assets and repair them when necessary. While the road is important to PNG, it is not a core asset as compared to BCTS, FLNR and CTR who without this road cannot haul log nor allow safe access for the public. To date PNG has spent \$1.8 M in building a temporary Tote road across the washout location, a cost which does not include any pipeline related works. The Tote road works included the purchase of >13,000m3 of rip rap from Kitsumkalum which forms the significant aspect of it's design, without this rock, we would have been in trouble in the spring freshet. There was also minor repairs performed along the Copper FSR at 6.4 km, 6.6 km and 12km. FLNR did contribute to these works as well as supply culverts and geotextile for the tote road works summing to a cash and in-kind contribution of about \$250k. CTR and their agent, A&A trading, also contributed in-kind service with the use of their scales for weighing rock.

All and all some contribution by other user but not nearly enough given the significant work required at 28km and in the valley as a whole. BCTS is working to gather all parties and request additional funding from FLNR, again some effort but not enough diligence given the scope of the required works. Significantly this become apparent when BCTS/FLNR did not even approach the province for emergency funding (the Disaster Financial Assistance program which has been tapped by others locally for the same event). Really the Copper FSR issue needs a clear mandate and champion which at this time cannot be PNG, we have to continue on our steadfast path to ensure that service to Terrace, Kitimat and Prince Rupert is protected.

PNG still has over \$3.5 M in upcoming costs for the permanent rerouting to get the line out of danger from the Copper River and real assistance from the Province and the primary road users would be greatly appreciated. I have included my latest correspondence to BCTS below, it was CC'd to FLNR, CTR, BC Hydro and PTP for your consideration.

Thanks again and regards, Doug

Doug McRae, RFT | Coordinator, Marketing and Lands

2900 Kerr Street | Terrace, BC | V8G 4L9 Direct: 250-638-5336 | Cell: 250-641-0432

Email: domcrae@png.ca



#### Sent to Dave Nichoson at BCTS

I have looked at the spread sheet from Brian and it has a few holes (IE it still speaks to snow plowing and costs are low etc). Without getting in too far, it is a pretty big departure from what we think needs to be done in the valley. That being said, we do not have the resources to dedicate to a detailed cost estimate of our own at this time. We do however know what we have spent to date and these number do not align with FLNR estimates. As for cost sharing, it is PNG's position that we should not be responsible for ¼ of the repair costs on the FSR. FLNR really needs to jump in as a fully-fledged contributor as well as to guide this costing process. We would also be interested to understand why FLNR has not requested Disaster Financial Assistance for this flood event which has been recognized for other projects in the area.

As you are aware, PNG is forging ahead with our pipeline relocation plan targeting late August for the start of work and completion by mid to late October. Subsequent to this we intend to decommission the temporary pipeline and tote road as per our commitment to DFO, likely in March 2019. This leaves the outstanding issue of what happens the day after we have completed all of our works. In essence we will have our right of way and pipeline which will be private property and the rest of the road users will be back to no guaranteed access.

As it is not PNG's intent to deny access we propose some solutions based on the fact that to date PNG has spent >\$1.8 million (excluding contributions of cash, in-kind service from others and pipeline related activities) on the temporary tote road and that we have factored salvage of some portions of the tote road riprap for the permanent route. To this we suggest FLNR coordinate a strategy and cost formula with other road users to ensure that PNG and PNG's customers are fairly compensated for these works and that continued access to the valley is maintained for all users. We present the two following options for your consideration.

### Option 1

A FLNR managed group take ownership of the temporary tote road as is where is, supply any additional riprap (like for like) as required by PNG for the permanent routing of the pipeline and assume all DFO or other obligations relating to the temporary tote road which include but are not limited to creating and maintaining connectivity between the main stem Zymoetz River and the oxbow. As well, assume any other environmental commitments or conditions are to be met which may be habitat offsetting due to the placement of riprap in the main stem of the river during construction. Any work required for DFO acceptance of the then deemed permanent road would also be the burden of the FLNR managed group.

To enable this notion, PNG would cause relevant portions of its temporary pipeline to be removed as planned in March 2019, or as practical, to facilitate any further works required by the FLNR group to upgrade the tote road to a haul road standard and allow connectivity of the ox-bow to the main stem Zymoetz. Currently this temporary pipeline is at an elevation which does not allow for drainage structures to be placed at such a depth to allow year round connectivity nor is there an adequate separation for a FSR traffic running surface and the pipeline.

In short, FLNR group takes over the tote road and upgrades it to FSR standard. The dollar value of this transfer of ownership and obligations to be determined based on PNG tote road related costs including environmental cost up to point of transfer.

Option 2

A FLNR managed group contributes to the construction of the PNG relocation project which includes tote road decommissioning but excludes any pipeline related costs. The FLNR group subsequently bears the burden of cost for any works required on this route to upgrade it to a haul road standard and ensure the integrity of the new pipeline. This may include any additional related permitting (DFO and others) as well as any environmental commitments or conditions. The dollar value of these works will be based on PNG estimated costs for all phases of the relocation project and adjusted based on experienced cost on completion of the pipeline relocation and tote road decommissioning. In short, the permanent routing of the pipeline is in the permitting process and tendering phase and as such we have no intention of altering this to suit others at this juncture. Work would likely be required to upgrade the running surface width.

#### NATURAL RESOURCE SECTOR – JOINT MINISTRY DECISION NOTE

Date: December 6, 2017

File:

CLIFF: NRS 327

PREPARED FOR: Kevin Kriese, Assistant Deputy Minister, North Area and Chris Stagg,

Assistant Deputy Minister, Timber Operations, Pricing, and First Nations

Division

ISSUE: REQUEST FOR \$200,000.00 TO SUPPORT THE COPPER RIVER FOREST SERVICE ROAD REPAIRS COUNTER TO CURRENT PROVINCIAL POLICY

#### BACKGROUND:

In the fall of 2017, weather systems in the northwest brought unpredictable and rare, heavy rains that caused flash flooding, general flooding, and debris slides resulting in significant damage to resource roads and their infrastructure across Coast Mountains Natural Resource District (CMNRD). The Copper Forest Service Road (FSR), in particular, incurred approximately \$5 million worth of damage, with \$2.1 million to the road and associated infrastructure and an additional \$3 million to Pacific Northern Gas (PNG) natural gas pipeline. Equipment of a logging Logging contractors is also have equipment stranded beyond the washouts points and which has put them the contractor into financial jeopardy as a result.

The Copper FSR is a critical artery for several forestry operations including Coast Tsimshian Resources LP (CTR), BC Timber Sales (BCTS), and Kitselas Forest Products. Additionally, it provides access to core utilities, including the PNG pipeline and the BC Hydro transmission line, which provide services to the communities of Terrace, Kitimat, and Prince Rupert. Other interested parties include Pacific Trails Pipeline (PTP). It also services other users such as trappers, guides, eco-tourism and recreationalists.

The Copper FSR is a District Manager responsibility for the first 34.5 km and a Timber Sales Manager responsibility for the remaining 20 km. Licensees using this FSR are unable to recover the repair costs through the appraisal system as they are currently paying minimum stumpage rates.

Currently, access for the first 27 km is limited to pick-up truck only, and there is no access beyond a severe washout at 27 km. The washout at 27 km still jeopardizes the PNG pipeline. Beyond the washout, an additional 27 km require significant repairs.

s.13

Page 28 to/à Page 30

Withheld pursuant to/removed as

s.13



Reference: 235889

February 21, 2018

Leigh Ann Shoji-Lee, President Pacific Northern Gas Ltd. 1066 West Hastings Street, Suite 2550 Vancouver, British Columbia V6E 3X2

Dear Leigh Ann Shoji-Lee:

Thank you for your letter of January 18, 2018, to Honourable Doug Donaldson, Minister of Forests, Lands, Natural Resource Operations and Rural Development, regarding access to operating sites via the damaged Cooper River Forest Service Road (FSR). I have been asked to respond on his behalf.

The ministry's first priority is always public safety and the safety of the users of the road. The rain events that occurred this fall were exceptional and could not have been predicted. When these rain events happen and roads and infrastructure are damaged, the ministry prioritizes areas for action as damage becomes known. Allocation of funds are prioritized based on the Engineering Program Funding Policy (see attached Fact Sheet).

The Copper FSR is not a capital road; therefore it does not qualify under this ministry's engineering funding policy for capital funding. Under the policy, the road is to be maintained by the primary user through a Road Use Permit.

This ministry has been providing engineering and geomorphology expertise to complete assessments, determine potential options and considerations, provide cost estimates as well as source materials to support repairs.

Due to the rare, unforeseen and excessive nature of the damage, the ministry has identified operational funding of up to \$200,000 for the 2017/2018 fiscal year to contribute to a cost sharing agreement with multiple road users in addition to professional services provided to identify repair options.

I understand the challenge this washout has presented for affected stakeholders; given the magnitude of the damages and the difficult site conditions, a collaborative cost share agreement is the best possible solution available and I want to thank all of the parties involved for their cooperation.

The 2010 funding on the Copper FSR was part of a broader draft Northwest Forestry Revitalization Strategy created in 2007. That strategy was developed as a result of a collapsed forest industry, weak markets for the Northwest forest industry and decreased licensee activity that would otherwise have been able to address the economic challenges within the region.

The one time specific funding was provided to bring a number of specific roads to a standard so that infrastructure was available for users and maintenance as the industry recovered. Staff are currently incorporating feedback from cooperating parties into the cost share agreement, and expect the agreement to be finalized within the coming month.

I would like to recognize the effort and contributions PNG has made to the ongoing and necessary work being done to reduce the risk to public safety and protect your infrastructure along the Copper FSR. This work has been proven invaluable to the collaborative efforts on the Copper FSR.

If you still wish to meet, please contact my assistant Michelle Larstone at (250) 847-7387 and she can try to arrange something in our schedules.

Thank you again for writing.

Sincerely,

Kevin Kriese

Assistant Deputy Minister

pc: Honourable Doug Donaldson, Minister of Forests, Lands, Natural Resource

Operations and Rural Development

### Balsom, Tami CSNR:EX

From: Correspondence Serv. Sectn, FLNR:EX

Subject: 235931 Help

Attachments: 20171205 Copper River FSR v2.pdf

From: s.22

Sent: Sunday, January 21, 2018 3:44 PM

To: Donaldson.MLA, Doug < Doug.Donaldson.MLA@leg.bc.ca >

Subject: Help

Doug;

I'm hoping you can help me. In the month of October there was a rain event that took out a few sections of the Copper River road in the Terrace area.

I and a friend were getting ready for trapping season § 22 vhich connects to the Copper River road. Needless to say we had to get flown out which meant abandoning § 22 As of this date, we still do not have access to the Copper River road – our belongings remain stranded resulting in inconvenience and stress due to potential loss/damage of these items valued at over \$80,000.00

I was not the only one affected; there is logging equipment up there as well as timber which was supposed to be taken out. This could be a stumpage issue if the timber has to stay up there for another winter. I have talked with PNG and they have the plans to rebuild the road but are not willing to bear the whole costs of rebuilding the road. The Copper River road is used by trappers, guides, logging companies, PNG, Pacific Trails Pipeline and many recreational users. I have attached PNGs Email which was sent to your boss December 13, 2017. Not sure you have seen it or not but I think that you would be the main man who would end up dealing with this problem.

Thank you and I was the one in Telkwa who told you, you would always get my vote.

s.22