

MacDonald, Jennifer TRAN:EX

From: Spalding, Juliet TRAN:EX
Sent: June 7, 2019 3:39 PM
To: 'Shahriar, Anjuman'
Cc: Tanasichuk, Ben TRAN:EX; XT:McNeil, Greg TRAN:IN
Subject: RE: [External Email] - MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth
Attachments: 2019-00324 updated permit.pdf

Hi Anjuman,

I have attached AMENDED permit #2019-00324 for the reconfiguration of 10 poles on Highway 31 between Hanson Rd. to near the village of Ainsworth.

Please ensure that I receive a Traffic Control Plan and Lane Closure Request (templates attached) at least 10 days prior to your desired installation start date for review and approval.

Let me know if you have any questions or concerns.

Kind regards,
Juliet

Juliet Spalding
District Development Technician
MOTI - West Kootenay District
310 Ward St. - Nelson, BC - V1L 5S4
Phone (250) 354-6318

From: Shahriar, Anjuman [mailto:Anjuman.Shahriar@fortisbc.com]
Sent: Tuesday, June 4, 2019 12:42 PM
To: Spalding, Juliet TRAN:EX
Subject: RE: [External Email] - MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Hi Juliet,

Please find attached the map for your consideration. Unfortunately I don't have any contour layers in my model. It shows you the proposed location of the poles and guys with relation to the highway edge.

Please note that for structure 37L29 and 37L29A, guy anchors will be around 2.4m (for 37L29A) and 4.7m (37L29) away from the highway edge and we can install concrete barrier if you would like to.

Thanks,
Anjuman

Anjuman Shahriar, Ph.D, P.Eng.
Senior Engineer, Transmission Lines
Engineering Service, FortisBC
Phone : 250 717 0840
Cell : 250 212 6585
Fax : 250 860 7299
Email: anjuman.shahriar@fortisbc.com



PERMIT TO CONSTRUCT, USE AND MAINTAIN WORKS UPON THE RIGHT-OF-WAY OF A PROVINCIAL PUBLIC HIGHWAY

PURSUANT TO TRANSPORTATION ACT AND/OR THE INDUSTRIAL ROADS ACT AND/OR THE
MOTOR VEHICLE ACT AND/OR AS DEFINED IN THE NISGA'A FINAL AGREEMENT AND THE
NISGA'A FINAL AGREEMENT ACT.

BETWEEN:

The Minister of Transportation and Infrastructure
West Kootenay District
310 Ward Street
4th Floor
Nelson, BC V1L 5S4

("The Minister")

AND:

FortisBC
1290 Esplanade Avenue
Trail, British Columbia V1R 4T2

("The Permittee")

WHEREAS:

- A. The Minister has the authority to grant permits for the auxiliary use of highway right of way, which authority is pursuant to both the Transportation Act and the Industrial Roads Act, the Motor Vehicle Act, as defined in the Nisga'a Final Agreement and the Nisga'a Final Agreement Act;
- B. The Permittee has requested the Minister to issue a permit pursuant to this authority for the following purpose:

The installation, operation, and maintenance of 10 new poles and related anchors (37L21, 37L22, 37L23, 37L24, 37L25, 37L26, 37L27, 37L28, 37L29, 37L29A) within Hwy 31, located between Hanson Road and the village of Ainsworth, as shown on drawings (Revision 4) attached.
- C. The Minister is prepared to issue a permit on certain terms and conditions;

ACCORDINGLY, the Minister hereby grants to the Permittee a permit for the Use (as hereinafter defined) of highway right of way on the following terms and conditions:

- 1. That the construction of the said works is carried out in conformity with all legislation applicable to the Permittee or specifications by regulatory bodies having jurisdiction over the Permittee, and that the Regional Director, Transportation of the Province of British Columbia, or any person appointed by the Regional Director, Transportation shall have free access to all parts of the works for the purpose of satisfying himself that the works are being carried out in accordance with such legislation or regulatory specifications as aforementioned.
- 2. That before opening up any highway or interfering with any public works, written notice of intention to do so must be given to the District Official at least seven clear days before the work is begun.
- 3. That the construction of the said works shall be commenced on or before the June 7, 2019 and shall be prosecuted with due diligence and shall be completed on or before the December 7, 2019.
- 4. That where the work for which consent is hereby granted comes in contact with any bridge, culvert, ditch or other existing work, such existing work must be properly maintained and supported in such manner as not to interfere with its proper function during the construction of the new work, and on the completion of the new work the bridge, culvert, ditch, or other existing work interfered with shall be completely restored to its original good condition.
- 5. That when necessary all excavations, materials, or other obstructions are to be efficiently fenced, lit, and watched, and at all times every possible precaution is to be taken to ensure the safety of the public.



6. The Permittee shall indemnify and save harmless the Ministry, its agents and employees, from and against all claims, liabilities, demands, losses, damages, costs and expenses, fines, penalties, assessments and levies made against or incurred, suffered or sustained by the Ministry, its agents and employees, or any of them at any time or times, whether before or after the expiration or termination of this permit, where the same or any of them are based upon or arise out of or from anything done or omitted to be done by the Permittee, its employees, agents or Subcontractors, in connection with the permit.
7. That after receiving notice in writing on the intention on the part of the Provincial Government to construct, extend, alter, or improve any public work, the Permittee being responsible for the maintenance of the works for which consent is hereby granted shall co-operate with the District Official, and within three (3) months from receipt of notice all works shall be completed in moving or altering such work to such new position or in such manner as may be necessitated by the construction, extension, alteration, or improvement proposed to be carried out by the Provincial Government. The cost of all such work to be borne by the Permittee except in the case of cost sharing arrangement on pole relocations (refer to circular).
8. That while reasonable care will be taken on the part of the Provincial Government to do as little damage as possible to any private work in the carrying-out of the construction, extension, alteration, improvement, repair, or maintenance of public work adjacent thereto, the Provincial Government can accept no responsibility of any kind for such damage.
9. That this permit shall be in force only during such time as the said works are operated and maintained by the applicants or their assignees or successors in conformity with all legislation applicable to the Permittee or specifications by regulatory bodies having jurisdiction over the Permittee.
10. The poles and other structures comprised in this permit shall be placed and maintained in such position within the limits of the public highway right-of-way as may be approved by the Regional Director, Transportation of the Ministry of Transportation and Infrastructure in writing.
11. That these works shall be identified by the permit number in a manner satisfactory to the Regional Director, Transportation or his assistants at the expense of the Permittee. In the case of pole-lines, the permit number shall be scribed on the poles, and for underground work the location shall be marked with concrete blocks having their permit number marked thereon, the concrete blocks not to be less than 30 cm. by 30 cm. by 15 cm.
12. As a condition of this permit, the permittee unconditionally agrees with the Ministry of Transportation and Infrastructure that the permittee is the prime contractor or will appoint a qualified prime contractor, as described in Section 118 of the Workers Compensation Act, for the purposes of the work described by this permit, at the work location described in this permit, and that the permittee or designated prime contractor will observe and perform all of the duties and obligations which fall to be discharged by the prime contractor pursuant to the Workers Compensation Act and the Occupational Health and Safety Regulation.
13. The permittee is advised and acknowledges that the following hazards may be present at the work location and need to be considered in co-ordinating site safety: overhead hazards, particularly electrical or telecommunications lines; buried utilities, particularly electrical, telecommunication, and gas lines; traffic, danger trees, falling rocks, and sharp or infectious litter.
14. Any works within the Ministry right-of-way that fall within the scope of "engineering" under the Engineers and Geoscientists Act will be performed by a Professional Engineer, and shall comply with this Ministry's "Engineer of Record and Field Review Guidelines". The Guidelines can be viewed on the Ministry's website at <http://www2.gov.bc.ca/assets/gov/driving-and-transportation/transportation-infrastructure/engineering-standards-and-guidelines/technical-circulars/2009/t06-09.pdf>
15. The permittee is responsible for preventing the introduction and spread of noxious weeds on the highway right-of-way as defined by the British Columbia Weed Control Act and Weed Control Regulation.
16. Please be advised that the Ministry of Transportation and Infrastructure annually implements and enforces its Seasonal Load Restriction Program. This Program will limit the axle weight of various vehicles at certain times of the year. Check with the local Ministry office to see how this permit may be affected by the Program.
17. Only rubber-tired equipment may be used on pavement or on shoulders of paved highways. Machines with steel tracks or flat steel pads must use swamp pads or rubber tires to protect the road surface. When heavy rubber-tired equipment is turning on the paved surface, care must be taken to prevent scarring.
18. Roadways, ditches, and right-of-way to be restored to their previous condition or better, to that which existed prior to the work(s), and to the satisfaction of the District Manager Transportation or his/her representative.
19. Any excavations outside of the road prism but within highway right-of-way shall be backfilled and compacted.
20. Shoulders must be restored to a well compacted, stable and free draining surface maintaining the existing crossfall. Shoulders must be compacted using industry standard equipment. If there is not sufficient moisture present in the material, the surface will be watered before compaction. Material must meet the following standards:
 - a) Base course aggregate: 25mm well-graded material (Section 202.05, Table 202-C, Standard Specifications for Highway Construction)
 - b) Surfacing: 25mm high fines surfacing (Section 202.05, Table 202-B, Standard Specifications for Highway Construction)



- c) Asphalt surfacing: as specified for permanent patching
- d) All granular or other material must be removed from paved surfaces after shoulder restoration has been completed
- 21. The Permittee shall ensure that the ditches and back slopes shall be neatly sloped, finished and trimmed as per the Ministry's Standard Specifications for Highway Construction manual, Sections 201.37 and 201.38. Back slopes will be 1.5:1 or flatter, except in sand or similar material which shall be 2:1 or flatter or otherwise specified by the Ministry representative. All embankment fill slopes shall be 2:1 or flatter, with the exception of slopes qualifying for roadside barrier.
- 22. Pole lines, ground anchors, stub poles and related facilities must be located and installed in such a manner that they do not interfere with right-of-way maintenance, must be consistent with Ministry "Clear Zone" standards and must not be concealed by vegetation. The Clear Zone is defined as the roadside border area immediately adjacent to the roadway clear of fixed object hazards which may be traversed by errant vehicles. The Clear Zone is measured from the outer edge of the traveled lane, including any paved shoulder width. Clear Zone setback requirements are specified in the BC MOT Utility Policy Manual and in the BC Supplement to TAC (Transportation Association of Canada) Geometric Design Guide.
- 23. All work on Highways' right-of-way shall be during regular hours of operation, Monday to Friday, 8:00 - 4:30, except statutory holidays.
- 24. The Permittee shall obtain and maintain during the term of this permit and at the Permittee's own expense, liability insurance against third party claims arising as a result of the works consented to in this permit from the Permittee working within Ministry right-of-way. Such liability insurance shall have coverage limits of not less than TWO MILLION DOLLARS (\$2,000,000.00) for bodily injury, including death and property damage and shall be endorsed as follows:
"It is understood and agreed that Her Majesty the Queen in Right of the Province of British Columbia as represented by the Minister of Transportation, together with the employees, agents and servants of the Minister, hereinafter referred to as the Additional Named Insured as an Additional Named Insured." The policy shall contain a cross liability clause and a clause giving notice of cancellation or material alteration to the Minister.
- 25. The Permittee is responsible for all costs of maintenance or remedial work required as a result of these works for a period of two (2) years
- 26. That if the Permittee violates any of the conditions of this Permit, the Permittee shall remedy the violation as expeditiously as possible in accordance with any direction which the Minister may give. In the event of a default, the Minister shall give notice to the Permittee requiring that the default be rectified within a reasonable period, having regard to all the circumstances. Failing rectification within the period of notice, the Minister may, but shall not be obligated to, remedy the default and the reasonable cost and expenses thereof shall be recoverable against the Permittee.
- 27. The Ministry contact person is Juliet Spalding, District Development Technician, West Kootenay District, 250-354-6318.

The rights granted to the Permittee in this permit are to be exercised only for the purpose as defined in Recital B on page 1.

Dated at Nelson, British Columbia, this 7th day of June, 2019

On Behalf of the Minister

Page 05 of 62 to/à Page 06 of 62

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MacDonald, Jennifer TRAN:EX

From: Shahriar, Anjuman <Anjuman.Shahriar@fortisbc.com>
Sent: June 4, 2019 12:42 PM
To: Spalding, Juliet TRAN:EX
Subject: RE: [External Email] - MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth
Attachments: 37L Relocation Location Map (Google Earth View).pdf; 37L Relocation Location Map.pdf
Follow Up Flag: Follow up
Flag Status: Flagged

Hi Juliet,

Please find attached the map for your consideration. Unfortunately I don't have any contour layers in my model. It shows you the proposed location of the poles and guys with relation to the highway edge. Please note that for structure 37L29 and 37L29A, guy anchors will be around 2.4m (for 37L29A) and 4.7m (37L29) away from the highway edge and we can install concrete barrier if you would like to.

Thanks,
Anjuman

Anjuman Shahriar, Ph.D, P.Eng.
Senior Engineer, Transmission Lines
Engineering Service, FortisBC
Phone : 250 717 0840
Cell : 250 212 6585
Fax : 250 860 7299
Email: anjuman.shahriar@fortisbc.com

From: Spalding, Juliet TRAN:EX <Juliet.Spalding@gov.bc.ca>
Sent: May-08-19 2:46 PM
To: Shahriar, Anjuman <Anjuman.Shahriar@fortisbc.com>
Subject: RE: [External Email] - MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Hi Anjuman,
Yes, I think this should work better. If you have any contour layers that might also be helpful. Thanks for your extra care.
Regards,

Juliet

From: Shahriar, Anjuman [<mailto:Anjuman.Shahriar@fortisbc.com>]
Sent: Wednesday, May 8, 2019 2:40 PM
To: Spalding, Juliet TRAN:EX
Subject: RE: [External Email] - MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Hi Juliet,

Thanks for your time this afternoon.

Please find below the screenshot and let me know if you would like to see more information. I am sending this just to get feedback. Based on that, I will update the rest.

Thanks,
Anjuman

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Anjuman Shahriar, Ph.D, P.Eng.
Senior Engineer, Transmission Lines
Engineering Service, FortisBC
Phone : 250 717 0840
Cell : 250 212 6585
Fax : 250 860 7299

Email: anjuman.shahriar@fortisbc.com

From: Spalding, Juliet TRAN:EX <Juliet.Spalding@gov.bc.ca>
Sent: May-08-19 1:52 PM
To: Shahriar, Anjuman <Anjuman.Shahriar@fortisbc.com>
Subject: RE: [External Email] - MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Hi Anjuman,
I am available this afternoon. Or parts of tomorrow, What time would work for you?
Juliet

From: Shahriar, Anjuman [<mailto:Anjuman.Shahriar@fortisbc.com>]
Sent: Wednesday, May 8, 2019 1:00 PM
To: Spalding, Juliet TRAN:EX
Subject: RE: [External Email] - MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Hi Juliet,

s.22 I am talking over this project. I have few queries regarding the project. Could you please let me know what is the best time to talk to you.

Thanks,
Anjuman

From: Vecchio, Ashley <Ashley.Vecchio@fortisbc.com>
Sent: Thursday, April 4, 2019 10:05 AM
To: Spalding, Juliet TRAN:EX <Juliet.Spalding@gov.bc.ca>
Cc: Shahriar, Anjuman <Anjuman.Shahriar@fortisbc.com>
Subject: RE: [External Email] - MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Hey Juliet,
As per our phone conversation, we are looking at moving the line from the East side of the highway (lake side) to the West side of the highway, so essentially keeping it on the same side it currently is. Here is an overview of our proposed alignment:

We will be a minimum of 6.5m away from the highway. Our one area of concern is Hanson Road. We will be crossing this road overhead and one pole will be located quite close to Hanson Road. Measuring that structure's location, it is roughly 6.0m from the highway and about 1.7m from Hanson Road. Here is a zoomed in shot of that area:

Do you think this would be something you might allow? We just want to ensure everything is something MOTI would be willing to approve a permit for prior to completing a full design.

Please let me know if you need anything else.

Cheers

Ashley Vecchio
Transmission Line Engineer
Tel: 250-368-0317
ashley.vecchio@fortisbc.com



From: Spalding, Juliet TRAN:EX <Juliet.Spalding@gov.bc.ca>
Sent: Monday, March 4, 2019 8:23 AM
To: Vecchio, Ashley <Ashley.Vecchio@fortisbc.com>
Subject: RE: [External Email] - MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Good morning Ashley,
Thanks for the updates. I will update your permit.

Have a good day.
Juliet

From: Vecchio, Ashley [<mailto:Ashley.Vecchio@fortisbc.com>]
Sent: Friday, March 1, 2019 11:47 AM
To: Spalding, Juliet TRAN:EX
Subject: RE: [External Email] - MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Juliet,
I have managed to reduce some of our guy anchors. I have updated the maps as per attached. Might you be able to update the permit to reflect this change?

Cheers

Ashley Vecchio
Transmission Line Engineer
Tel: 250-368-0317
ashley.vecchio@fortisbc.com



From: Spalding, Juliet TRAN:EX <Juliet.Spalding@gov.bc.ca>
Sent: Monday, January 28, 2019 2:45 PM
To: Vecchio, Ashley <Ashley.Vecchio@fortisbc.com>
Cc: Spearman, Kristen TRAN:EX <Kristen.Spearman@gov.bc.ca>; Tanasichuk, Ben TRAN:EX <Ben.Tanasichuk@gov.bc.ca>; XT:MtCon, Curtis McKay TRAN:IN <curtis@yrb.ca>
Subject: [External Email] - MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

**** THIS IS AN EXTERNAL EMAIL **** Use caution before opening links / attachments.

Hi Ashley,
I have attached permit #2019-00324 for the reconfiguration of 10 poles on Highway 31 between Hanson Rd. to near the village of Ainsworth.
Please ensure that I receive a Traffic Control Plan and Lane Closure Request (templates attached) at least 10 days prior to your desired installation start date for review and approval.
Let me know if you have any questions or concerns.
Thanks!
Juliet

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Spalding, Juliet TRAN:EX

From: Spalding, Juliet TRAN:EX
Sent: February 8, 2019 2:59 PM
To: Vecchio, Ashley
Subject: RE: [External Email] - RE: MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Hi Ashley,
You should contact Ed Nagy with FLNRO. He will let you know what he needs to evaluate the tree removal. If you could copy me on correspondence, it would be helpful to know his requirements.

Ed Nagy RFT
Edward.Nagy@gov.bc.ca
Authorizations Technologist
Selkirk Forest District
845 Columbia Avenue
Castlegar, BC V1N 1H3
Phone: 250-365-8638
Fax: 250-365-8568

Thanks!
Juliet

From: Vecchio, Ashley [<mailto:Ashley.Vecchio@fortisbc.com>]
Sent: Friday, February 8, 2019 2:35 PM
To: Spalding, Juliet TRAN:EX
Subject: RE: [External Email] - RE: MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Yes, there will be tree removal in the area. Might you have a contact at FLNRO that I could contact? Do I contact them or do you?

Cheers

Ashley Vecchio
Transmission Line Engineer
Tel: 250-368-0317
ashley.vecchio@fortisbc.com



From: Spalding, Juliet TRAN:EX <Juliet.Spalding@gov.bc.ca>
Sent: February-08-19 2:34 PM
To: Vecchio, Ashley <Ashley.Vecchio@fortisbc.com>
Subject: RE: [External Email] - RE: MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Hi Ashley,

Thanks for the updates.

Do you anticipate any tree removal with your brushing activity?

If so, we would need to have you contact FLNRO for their ok. They administer the Crown's trees within the right of way.

Let me know. Thanks,

Juliet

From: Vecchio, Ashley [<mailto:Ashley.Vecchio@fortisbc.com>]

Sent: Friday, February 8, 2019 1:25 PM

To: Spalding, Juliet TRAN:EX

Subject: RE: [External Email] - RE: MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Thanks again Juliet.

A few guy locations have changed, so I updated the overview drawing again. None have moved closer to the highway. The other work we will be doing is brushing. So I wanted to make sure that work was also included in the permit. We will need to brush the area from the line to the highway and from the line out 15m towards the lake. Please let me know if there are any concerns.

Cheers

Ashley Vecchio
Transmission Line Engineer
Tel: 250-368-0317
ashley.vecchio@fortisbc.com



From: Spalding, Juliet TRAN:EX <Juliet.Spalding@gov.bc.ca>

Sent: January-28-19 3:58 PM

To: Vecchio, Ashley <Ashley.Vecchio@fortisbc.com>

Cc: Spearman, Kristen TRAN:EX <Kristen.Spearman@gov.bc.ca>; Tanasichuk, Ben TRAN:EX

<Ben.Tanasichuk@gov.bc.ca>; XT:MtCon, Curtis McKay TRAN:IN <curtis@yrb.ca>

Subject: [External Email] - RE: MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

**** THIS IS AN EXTERNAL EMAIL **** Use caution before opening links / attachments.

Hi Ashley,

Thanks for the updated time frame on your line installation. Given that you anticipate starting works by the end of June, I have updated the permit to be active between June 1, 2019 until December 31, 2019.

We will need to work with YRB in order to coordinate and avoid any potential work conflicts.

Thanks!

Juliet

From: Spalding, Juliet TRAN:EX

Sent: Monday, January 28, 2019 2:45 PM

To: 'Vecchio, Ashley'

Cc: Spearman, Kristen TRAN:EX; Tanasichuk, Ben TRAN:EX; XT:MtCon, Curtis McKay TRAN:IN

Subject: MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Hi Ashley,

I have attached permit #2019-00324 for the reconfiguration of 10 poles on Highway 31 between Hanson Rd. to near the village of Ainsworth.

Please ensure that I receive a Traffic Control Plan and Lane Closure Request (templates attached) at least 10 days prior to your desired installation start date for review and approval.

Let me know if you have any questions or concerns.

Thanks!

Juliet

Juliet Spalding

District Development Technician

MOTI - West Kootenay District

310 Ward St. – Nelson, BC – V1L 5S4

Phone (250) 354-6318

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MacDonald, Jennifer TRAN:EX

From: Spalding, Juliet TRAN:EX
Sent: January 28, 2019 12:48 PM
To: 'Vecchio, Ashley'
Subject: RE: [External Email] - RE: Proposed Relocation of Fortis 37L Along Highway 31

Thanks Ashley. I was out in that area this morning and did a drive-by on the poles. You are good to go... I'll write up the permit this afternoon.

Regards,
Juliet

Juliet Spalding
District Development Technician
MOTI - West Kootenay District
310 Ward St. - Nelson, BC - V1L 5S4
Phone (250) 354-6318

From: Vecchio, Ashley [mailto:Ashley.Vecchio@fortisbc.com]
Sent: Monday, January 28, 2019 7:36 AM
To: Spalding, Juliet TRAN:EX
Subject: RE: [External Email] - RE: Proposed Relocation of Fortis 37L Along Highway 31

Morning Juliet,
So 37L29A is actually an existing pole. We will simply be reframing it so that the crossarms are now in line with our new alignment. We will also be adding some guying for it to ensure it is designed as a full dead end structure. The pole is currently, and will remain, offset 2.6m from the edge of the highway. The closest guys we plan to place are 1.9m from the edge of the highway. The current guy wires for that structure are as close as 2.2m from the edge of the highway. I have attached a photo of the existing structure for your reference. Please let me know if you have any other questions or need further clarification.

Cheers

Ashley Vecchio
Transmission Line Engineer
Tel: 250-368-0317
ashley.vecchio@fortisbc.com



From: Spalding, Juliet TRAN:EX <Juliet.Spalding@gov.bc.ca>
Sent: January-25-19 3:45 PM
To: Vecchio, Ashley <Ashley.Vecchio@fortisbc.com>
Subject: RE: [External Email] - RE: Proposed Relocation of Fortis 37L Along Highway 31

Hi Ashley,

I have reviewed your plans. The only pole I have a concern with is 37L29A. Can you clarify for me what the proposed setbacks are?

I am fine to give you the verbal go-ahead on all but that pole at this time. I'll write up the permit once we discuss that last pole.

Thanks!

Juliet

From: Vecchio, Ashley [<mailto:Ashley.Vecchio@fortisbc.com>]

Sent: Friday, January 25, 2019 2:02 PM

To: Spalding, Juliet TRAN:EX

Subject: RE: [External Email] - RE: Proposed Relocation of Fortis 37L Along Highway 31

Juliet,

Just wondering if you had a chance to take a look at the proposed design yet. We are eager to get approval and proceed to the next stage of the project by having it all staked out in the field.

Cheers

Ashley Vecchio
Transmission Line Engineer
Tel: 250-368-0317
ashley.vecchio@fortisbc.com



From: Spalding, Juliet TRAN:EX <Juliet.Spalding@gov.bc.ca>

Sent: January-23-19 8:22 AM

To: Vecchio, Ashley <Ashley.Vecchio@fortisbc.com>

Subject: RE: [External Email] - RE: Proposed Relocation of Fortis 37L Along Highway 31

Great. Thanks Ashley!

From: Vecchio, Ashley [<mailto:Ashley.Vecchio@fortisbc.com>]

Sent: Wednesday, January 23, 2019 7:44 AM

To: Spalding, Juliet TRAN:EX

Cc: Tanasichuk, Ben TRAN:EX

Subject: RE: [External Email] - RE: Proposed Relocation of Fortis 37L Along Highway 31

Juliet,

Here is an updated version of the design. It should be the final one. Just a few guys have changed locations, they all moved farther away from the highway. I also showed the No Post Barriers for your reference.

Cheers

Ashley Vecchio
Transmission Line Engineer
Tel: 250-368-0317
ashley.vecchio@fortisbc.com



From: Spalding, Juliet TRAN:EX <Juliet.Spalding@gov.bc.ca>
Sent: January-21-19 11:24 AM
To: Vecchio, Ashley <Ashley.Vecchio@fortisbc.com>
Cc: Tanasichuk, Ben TRAN:EX <Ben.Tanasichuk@gov.bc.ca>
Subject: RE: [External Email] - RE: Proposed Relocation of Fortis 37L Along Highway 31

Thanks Ashley!
I'll have a look and let you know.
Regards,
Juliet

From: Vecchio, Ashley [<mailto:Ashley.Vecchio@fortisbc.com>]
Sent: Friday, January 18, 2019 1:26 PM
To: Spalding, Juliet TRAN:EX
Cc: Tanasichuk, Ben TRAN:EX
Subject: RE: [External Email] - RE: Proposed Relocation of Fortis 37L Along Highway 31

Juliet and Ben,
I submitted an application for our permit for this work today. Our file number is 2019-00324. I have attached our proposed design drawings to this email for your reference as well. Please take a look at let us know if you might require any further information or if anything might need to be adjusted.

Cheers

Ashley Vecchio
Transmission Line Engineer
Tel: 250-368-0317
ashley.vecchio@fortisbc.com



From: Spalding, Juliet TRAN:EX <Juliet.Spalding@gov.bc.ca>
Sent: January-11-19 3:50 PM
To: Vecchio, Ashley <Ashley.Vecchio@fortisbc.com>
Cc: Tanasichuk, Ben TRAN:EX <Ben.Tanasichuk@gov.bc.ca>
Subject: RE: [External Email] - RE: Proposed Relocation of Fortis 37L Along Highway 31

Hi,
That sounds good. I believe it is 80km, but I'm not 100 % certain. Maybe Ben can confirm on Monday.
Thanks.
Juliet

From: Vecchio, Ashley [<mailto:Ashley.Vecchio@fortisbc.com>]
Sent: Friday, January 11, 2019 3:30 PM
To: Spalding, Juliet TRAN:EX
Cc: Tanasichuk, Ben TRAN:EX
Subject: RE: [External Email] - RE: Proposed Relocation of Fortis 37L Along Highway 31

Hey Juliet,

I will send you a preliminary plan next week showing pole and guy locations and distance to edge of highway to poles. Might you be able to confirm what the speed limit is along that highway?

Cheers

Ashley Vecchio
Transmission Line Engineer
Tel: 250-368-0317
ashley.vecchio@fortisbc.com



From: Spalding, Juliet TRAN:EX <Juliet.Spalding@gov.bc.ca>
Sent: January-08-19 10:45 AM
To: Vecchio, Ashley <Ashley.Vecchio@fortisbc.com>
Cc: Tanasichuk, Ben TRAN:EX <Ben.Tanasichuk@gov.bc.ca>
Subject: RE: [External Email] - RE: Proposed Relocation of Fortis 37L Along Highway 31

Hi Ashley,

Without actually viewing the site in the field I can't give you definitive criteria. However, we agree that the concrete barrier could work to relax the clear zone requirements, and the tow of slope setback would likely not apply if that means the poles would be outside highway right of way. So, I suggest you give it a go with a design, and I will take a look at it. If things look really hairy, then we may need a design or assurance from a geotech professional to ensure that installation will not have a detrimental impact to the highway.

I did check to see if this area was near an avalanche path and it doesn't appear to be, based on the data source I used.

So that's good.

Hopefully this helps a bit.

Thanks.

Juliet

Juliet Spalding
District Development Technician
MOTI - West Kootenay District
310 Ward St. - Nelson, BC - V1L 5S4
Phone (250) 354-6318

From: Vecchio, Ashley [<mailto:Ashley.Vecchio@fortisbc.com>]
Sent: Tuesday, January 8, 2019 10:25 AM
To: Spalding, Juliet TRAN:EX
Cc: Bains, Rajeeta TRAN:EX; Tanasichuk, Ben TRAN:EX
Subject: RE: [External Email] - RE: Proposed Relocation of Fortis 37L Along Highway 31

Juliet,

Was just wondering if you and Ben had a chance to discuss this and perhaps come up with some criteria for us to follow for this work.

Cheers

Ashley Vecchio
Transmission Line Engineer
Tel: 250-368-0317
ashley.vecchio@fortisbc.com



From: Spalding, Juliet TRAN:EX <Juliet.Spalding@gov.bc.ca>
Sent: January-07-19 1:57 PM
To: Vecchio, Ashley <Ashley.Vecchio@fortisbc.com>
Cc: Bains, Rajeeta TRAN:EX <Rajeeta.Bains@gov.bc.ca>; Tanasichuk, Ben TRAN:EX <Ben.Tanasichuk@gov.bc.ca>
Subject: [External Email] - RE: Proposed Relocation of Fortis 37L Along Highway 31

**** THIS IS AN EXTERNAL EMAIL **** Use caution before opening links / attachments.

Hi Ashley,

I was just going over this a little with Ben and we feel the offsets and clear zone requirements can be adjusted based on the circumstances out there. However, we are wondering if the current line is in an SRW and if so, why are you proposing the new alignment outside of your SRW?

Though I haven't done specific research yet, this stretch of highway has its own issues with maintenance, drainage, potential slides, avalanches, etc. and new lines in the right of way will have to be carefully considered and potentially engineered.

Please let us know your reason for the realignment and other thoughts.

Thanks!

Juliet

From: Vecchio, Ashley [<mailto:Ashley.Vecchio@fortisbc.com>]
Sent: Friday, January 4, 2019 12:54 PM
To: Spalding, Juliet TRAN:EX; Postnikoff, Heidi TRAN:EX
Subject: Proposed Relocation of Fortis 37L Along Highway 31

Juliet and Heidi,

I am working on a project right now to move a section of our 37L down along Highway 31 near Coffee Creek. This would reroute a 700m section between 37L21 and 37L29 (Near the intersection of Hansen Rd and Highway 31). The image below shows the existing in purple and the proposed in red.

I have an initial design started but I want to ensure I adhere to all the MOTI requirements. My understanding is that all structures must be located at least 2m beyond the toe of embankment fills or top edge of cuts. They also must be located outside of the Clear Zone distance. This distance is dependant on speed limit of the highway along with the Design Classification. Might you be able to help me with these for Highway 31? Google Earth only shows construction speed zones and I am unsure where to find the design classification, I am leaning towards it likely being a RLU. There is also a note that offset requirements do not apply when an approved guardrail or other suitable and approved protection is installed. This section of highway does have a concrete barrier, would this work as an approved protection? Any help or guidance you could give would be greatly appreciated.

Cheers

Ashley Vecchio
Transmission Line Engineer
Tel: 250-368-0317
ashley.vecchio@fortisbc.com



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MacDonald, Jennifer TRAN:EX

From: Spalding, Juliet TRAN:EX
Sent: January 28, 2019 3:58 PM
To: 'Vecchio, Ashley'
Cc: Spearman, Kristen TRAN:EX; Tanasichuk, Ben TRAN:EX; XT:MtCon, Curtis McKay TRAN:IN
Subject: RE: MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth
Attachments: 2019-00324 Permit AM.pdf

Hi Ashley,

Thanks for the updated time frame on your line installation. Given that you anticipate starting works by the end of June, I have updated the permit to be active between June 1, 2019 until December 31, 2019.

We will need to work with YRB in order to coordinate and avoid any potential work conflicts.

Thanks!

Juliet

From: Spalding, Juliet TRAN:EX
Sent: Monday, January 28, 2019 2:45 PM
To: 'Vecchio, Ashley'
Cc: Spearman, Kristen TRAN:EX; Tanasichuk, Ben TRAN:EX; XT:MtCon, Curtis McKay TRAN:IN
Subject: MOTI Permit #2019-00324 - Poleline replacement Hwy 31 - Hanson Rd. to near Ainsworth

Hi Ashley,

I have attached permit #2019-00324 for the reconfiguration of 10 poles on Highway 31 between Hanson Rd. to near the village of Ainsworth.

Please ensure that I receive a Traffic Control Plan and Lane Closure Request (templates attached) at least 10 days prior to your desired installation start date for review and approval.

Let me know if you have any questions or concerns.

Thanks!

Juliet

Juliet Spalding
District Development Technician
MOTI - West Kootenay District
310 Ward St. - Nelson, BC - V1L 5S4
Phone (250) 354-6318



PERMIT TO CONSTRUCT, USE AND MAINTAIN WORKS UPON THE RIGHT-OF-WAY OF A PROVINCIAL PUBLIC HIGHWAY

PURSUANT TO TRANSPORTATION ACT AND/OR THE INDUSTRIAL ROADS ACT AND/OR THE
MOTOR VEHICLE ACT AND/OR AS DEFINED IN THE NISGA'A FINAL AGREEMENT AND THE
NISGA'A FINAL AGREEMENT ACT.

BETWEEN:

The Minister of Transportation and Infrastructure

West Kootenay District
310 Ward Street
4th Floor
Nelson, BC V1L 5S4

("The Minister")

AND:

FortisBC Ashley Vecchio
1290 Esplanade Avenue
Trail, British Columbia V1R 4T2

("The Permittee")

WHEREAS:

A. The Minister has the authority to grant permits for the auxiliary use of highway right of way, which authority is pursuant to both the Transportation Act and the Industrial Roads Act, the Motor Vehicle Act, as defined in the Nisga'a Final Agreement and the Nisga'a Final Agreement Act;

B. The Permittee has requested the Minister to issue a permit pursuant to this authority for the following purpose:

The installation, operation, and maintenance of 7 new poles and related anchors (37L22, 37L23, 37L24, 37L25, 37L27, 37L28, 37L29) and 3 existing poles and anchors (37L21, 37L26, 37L29A) within Hwy 31, located between Hanson Road and the village of Ainsworth, as shown on drawings attached.

C. The Minister is prepared to issue a permit on certain terms and conditions;

ACCORDINGLY, the Minister hereby grants to the Permittee a permit for the Use (as hereinafter defined) of highway right of way on the following terms and conditions:

1. That the construction of the said works is carried out in conformity with all legislation applicable to the Permittee or specifications by regulatory bodies having jurisdiction over the Permittee, and that the Regional Director, Transportation of the Province of British Columbia, or any person appointed by the Regional Director, Transportation shall have free access to all parts of the works for the purpose of satisfying himself that the works are being carried out in accordance with such legislation or regulatory specifications as aforementioned.
2. That before opening up any highway or interfering with any public works, written notice of intention to do so must be given to the District Official at least seven clear days before the work is begun.
3. That the construction of the said works shall be commenced on or before the January 28, 2019 and shall be prosecuted with due diligence and shall be completed on or before the June 28, 2019.
4. That where the work for which consent is hereby granted comes in contact with any bridge, culvert, ditch or other existing work, such existing work must be properly maintained and supported in such manner as not to interfere with its proper function during the construction of the new work, and on the completion of the new work the bridge, culvert, ditch, or other existing work interfered with shall be completely restored to its original good condition.
5. That when necessary all excavations, materials, or other obstructions are to be efficiently fenced, lit, and watched, and at all



times every possible precaution is to be taken to ensure the safety of the public.

6. The Permittee shall indemnify and save harmless the Ministry, its agents and employees, from and against all claims, liabilities, demands, losses, damages, costs and expenses, fines, penalties, assessments and levies made against or incurred, suffered or sustained by the Ministry, its agents and employees, or any of them at any time or times, whether before or after the expiration or termination of this permit, where the same or any of them are based upon or arise out of or from anything done or omitted to be done by the Permittee, its employees, agents or Subcontractors, in connection with the permit.
7. That after receiving notice in writing on the intention on the part of the Provincial Government to construct, extend, alter, or improve any public work, the Permittee being responsible for the maintenance of the works for which consent is hereby granted shall co-operate with the District Official, and within three (3) months from receipt of notice all works shall be completed in moving or altering such work to such new position or in such manner as may be necessitated by the construction, extension, alteration, or improvement proposed to be carried out by the Provincial Government. The cost of all such work to be borne by the Permittee except in the case of cost sharing arrangement on pole relocations (refer to circular).
8. That while reasonable care will be taken on the part of the Provincial Government to do as little damage as possible to any private work in the carrying-out of the construction, extension, alteration, improvement, repair, or maintenance of public work adjacent thereto, the Provincial Government can accept no responsibility of any kind for such damage.
9. That this permit shall be in force only during such time as the said works are operated and maintained by the applicants or their assignees or successors in conformity with all legislation applicable to the Permittee or specifications by regulatory bodies having jurisdiction over the Permittee.
10. The poles and other structures comprised in this permit shall be placed and maintained in such position within the limits of the public highway right-of-way as may be approved by the Regional Director, Transportation of the Ministry of Transportation and Infrastructure in writing.
11. That these works shall be identified by the permit number in a manner satisfactory to the Regional Director, Transportation or his assistants at the expense of the Permittee. In the case of pole-lines, the permit number shall be scribed on the poles, and for underground work the location shall be marked with concrete blocks having their permit number marked thereon, the concrete blocks not to be less than 30 cm. by 30 cm. by 15 cm.
12. As a condition of this permit, the permittee unconditionally agrees with the Ministry of Transportation and Infrastructure that the permittee is the prime contractor or will appoint a qualified prime contractor, as described in Section 118 of the Workers Compensation Act, for the purposes of the work described by this permit, at the work location described in this permit, and that the permittee or designated prime contractor will observe and perform all of the duties and obligations which fall to be discharged by the prime contractor pursuant to the Workers Compensation Act and the Occupational Health and Safety Regulation.
13. The permittee is advised and acknowledges that the following hazards may be present at the work location and need to be considered in co-ordinating site safety: overhead hazards, particularly electrical or telecommunications lines; buried utilities, particularly electrical, telecommunication, and gas lines; traffic, danger trees, falling rocks, and sharp or infectious litter.
14. Any works within the Ministry right-of-way that fall within the scope of "engineering" under the Engineers and Geoscientists Act will be performed by a Professional Engineer, and shall comply with this Ministry's "Engineer of Record and Field Review Guidelines". The Guidelines can be viewed on the Ministry's website at <http://www2.gov.bc.ca/assets/gov/driving-and-transportation/transportation-infrastructure/engineering-standards-and-guidelines/technical-circulars/2009/t06-09.pdf>
15. The permittee is responsible for preventing the introduction and spread of noxious weeds on the highway right-of-way as defined by the British Columbia Weed Control Act and Weed Control Regulation.
16. Please be advised that the Ministry of Transportation and Infrastructure annually implements and enforces its Seasonal Load Restriction Program. This Program will limit the axle weight of various vehicles at certain times of the year. Check with the local Ministry office to see how this permit may be affected by the Program.
17. Only rubber-tired equipment may be used on pavement or on shoulders of paved highways. Machines with steel tracks or flat steel pads must use swamp pads or rubber tires to protect the road surface. When heavy rubber-tired equipment is turning on the paved surface, care must be taken to prevent scarring.
18. Roadways, ditches, and right-of-way to be restored to their previous condition or better, to that which existed prior to the work(s), and to the satisfaction of the District Manager Transportation or his/her representative.
19. Any excavations outside of the road prism but within highway right-of-way shall be backfilled and compacted.
20. Shoulders must be restored to a well compacted, stable and free draining surface maintaining the existing crossfall. Shoulders must be compacted using industry standard equipment. If there is not sufficient moisture present in the material, the surface will be watered before compaction. Material must meet the following standards:
 - a) Base course aggregate: 25mm well-graded material (Section 202.05, Table 202-C, Standard Specifications for Highway Construction)



- b) Surfacing: 25mm high fines surfacing (Section 202.05, Table 202-B, Standard Specifications for Highway Construction)
 - c) Asphalt surfacing: as specified for permanent patching
 - d) All granular or other material must be removed from paved surfaces after shoulder restoration has been completed
21. The Permittee shall ensure that the ditches and back slopes shall be neatly sloped, finished and trimmed as per the Ministry's Standard Specifications for Highway Construction manual, Sections 201.37 and 201.38. Back slopes will be 1.5:1 or flatter, except in sand or similar material which shall be 2:1 or flatter or otherwise specified by the Ministry representative. All embankment fill slopes shall be 2:1 or flatter, with the exception of slopes qualifying for roadside barrier.
 22. Pole lines, ground anchors, stub poles and related facilities must be located and installed in such a manner that they do not interfere with right-of-way maintenance, must be consistent with Ministry "Clear Zone" standards and must not be concealed by vegetation. The Clear Zone is defined as the roadside border area immediately adjacent to the roadway clear of fixed object hazards which may be traversed by errant vehicles. The Clear Zone is measured from the outer edge of the traveled lane, including any paved shoulder width. Clear Zone setback requirements are specified in the BC MOT Utility Policy Manual and in the BC Supplement to TAC (Transportation Association of Canada) Geometric Design Guide.
 23. All work on Highways' right-of-way shall be during regular hours of operation, Monday to Friday, 8:00 - 4:30, except statutory holidays.
 24. The Permittee shall obtain and maintain during the term of this permit and at the Permittee's own expense, liability insurance against third party claims arising as a result of the works consented to in this permit from the Permittee working within Ministry right-of-way. Such liability insurance shall have coverage limits of not less than TWO MILLION DOLLARS (\$2,000,000.00) for bodily injury, including death and property damage and shall be endorsed as follows:

"It is understood and agreed that Her Majesty the Queen in Right of the Province of British Columbia as represented by the Minister of Transportation, together with the employees, agents and servants of the Minister, hereinafter referred to as the Additional Named Insured as an Additional Named Insured." The policy shall contain a cross liability clause and a clause giving notice of cancellation or material alteration to the Minister.
 25. The Permittee is responsible for all costs of maintenance or remedial work required as a result of these works for a period of two (2) years
 26. That if the Permittee violates any of the conditions of this Permit, the Permittee shall remedy the violation as expeditiously as possible in accordance with any direction which the Minister may give. In the event of a default, the Minister shall give notice to the Permittee requiring that the default be rectified within a reasonable period, having regard to all the circumstances. Failing rectification within the period of notice, the Minister may, but shall not be obligated to, remedy the default and the reasonable cost and expenses thereof shall be recoverable against the Permittee.
 27. The Ministry contact person is Juliet Spalding, District Development Technician, West Kootenay District, 250-354-6318.

The rights granted to the Permittee in this permit are to be exercised only for the purpose as defined in Recital B on page 1.

Dated at Nelson, British Columbia, this 28th day of January, 2019

On Behalf of the Minister

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Application Summary
eDAS File Number: 2019-00324

Permit Application:

Permit Type: Works: Overhead Power and Communications Lines
Selected Office: West Kootenay District
Applicant File Number: 95034506
Project Description: We will be re-routing a section of 37L due to land issues. We will be leaving our existing alignment from 37L21 and returning to it at 37L29.

Location:

Order Location

Map: 1653962,565026

Permit Application Details:

Local Government:

Drawing Or Sketch Number:

Attachments:

Filename	File Description	Classification
MOTI Design.pdf	Plan showing new proposed alignment	Design Drawing

Permit Application Parties:

Type	Name/Company	Address	Role	Permit Holder
Applicant	Vecchio, Ashley - FortisBC	1290 Esplanade Avenue , Trail, British Columbia V1R 4T2		<input checked="" type="checkbox"/>



PERMIT TO CONSTRUCT, USE AND MAINTAIN WORKS UPON THE RIGHT-OF-WAY OF A PROVINCIAL PUBLIC HIGHWAY

PURSUANT TO TRANSPORTATION ACT AND/OR THE INDUSTRIAL ROADS ACT AND/OR THE
MOTOR VEHICLE ACT AND/OR AS DEFINED IN THE NISGA'A FINAL AGREEMENT AND THE
NISGA'A FINAL AGREEMENT ACT.

BETWEEN:

The Minister of Transportation and Infrastructure

West Kootenay District
310 Ward Street
4th Floor
Nelson, BC V1L 5S4
Canada

("The Minister")

AND:

FortisBC, Attn: Ashley Vecchio
1290 Esplanade Avenue
Trail, British Columbia V1R 4T2
Canada

("The Permittee")

WHEREAS:

- A. The Minister has the authority to grant permits for the auxiliary use of highway right of way, which authority is pursuant to both the Transportation Act and the Industrial Roads Act, the Motor Vehicle Act, as defined in the Nisga'a Final Agreement and the Nisga'a Final Agreement Act;
- B. The Permittee has requested the Minister to issue a permit pursuant to this authority for the following purpose:

The installation, operation, and maintenance of 38L across Hwy 31, Riondel Rd, and Walkers Landing Rd, located as shown on drawing 38L Rehab 2018.
Brushing: May 1, 2018 - June 4, 2018
Rehab: June 4, 2018 - July 13, 2018
- C. The Minister is prepared to issue a permit on certain terms and conditions;

ACCORDINGLY, the Minister hereby grants to the Permittee a permit for the Use (as hereinafter defined) of highway right of way on the following terms and conditions:

1. That the construction of the said works is carried out in conformity with all legislation applicable to the Permittee or specifications by regulatory bodies having jurisdiction over the Permittee, and that the Regional Director, Transportation of the Province of British Columbia, or any person appointed by the Regional Director, Transportation shall have free access to all parts of the works for the purpose of satisfying himself that the works are being carried out in accordance with such legislation or regulatory specifications as aforementioned.
2. That before opening up any highway or interfering with any public works, written notice of intention to do so must be given to the District Official at least seven clear days before the work is begun.
3. That the construction of the said works shall be commenced on or before the May 1, 2018 and shall be prosecuted with due diligence and shall be completed on or before the July 13, 2018.



4. That where the work for which consent is hereby granted comes in contact with any bridge, culvert, ditch or other existing work, such existing work must be properly maintained and supported in such manner as not to interfere with its proper function during the construction of the new work, and on the completion of the new work the bridge, culvert, ditch, or other existing work interfered with shall be completely restored to its original good condition.
5. The Permittee shall indemnify and save harmless the Ministry, its agents and employees, from and against all claims, liabilities, demands, losses, damages, costs and expenses, fines, penalties, assessments and levies made against or incurred, suffered or sustained by the Ministry, its agents and employees, or any of them at any time or times, whether before or after the expiration or termination of this permit, where the same or any of them are based upon or arise out of or from anything done or omitted to be done by the Permittee, its employees, agents or Subcontractors, in connection with the permit.
6. That after receiving notice in writing on the intention on the part of the Provincial Government to construct, extend, alter, or improve any public work, the Permittee being responsible for the maintenance of the works for which consent is hereby granted shall co-operate with the District Official, and within three (3) months from receipt of notice all works shall be completed in moving or altering such work to such new position or in such manner as may be necessitated by the construction, extension, alteration, or improvement proposed to be carried out by the Provincial Government. The cost of all such work to be borne by the Permittee except in the case of cost sharing arrangement on pole relocations (refer to circular).
7. That while reasonable care will be taken on the part of the Provincial Government to do as little damage as possible to any private work in the carrying-out of the construction, extension, alteration, improvement, repair, or maintenance of public work adjacent thereto, the Provincial Government can accept no responsibility of any kind for such damage.
8. That this permit shall be in force only during such time as the said works are operated and maintained by the applicants or their assignees or successors in conformity with all legislation applicable to the Permittee or specifications by regulatory bodies having jurisdiction over the Permittee.
9. The poles and other structures comprised in this permit shall be placed and maintained in such position within the limits of the public highway right-of-way as may be approved by the Regional Director, Transportation of the Ministry of Transportation and Infrastructure in writing.
10. As a condition of this permit, the permittee unconditionally agrees with the Ministry of Transportation and Infrastructure that the permittee is the prime contractor or will appoint a qualified prime contractor, as described in Section 118 of the Workers Compensation Act, for the purposes of the work described by this permit, at the work location described in this permit, and that the permittee or designated prime contractor will observe and perform all of the duties and obligations which fall to be discharged by the prime contractor pursuant to the Workers Compensation Act and the Occupational Health and Safety Regulation.
11. The permittee is advised and acknowledges that the following hazards may be present at the work location and need to be considered in co-ordinating site safety: overhead hazards, particularly electrical or telecommunications lines; buried utilities, particularly electrical, telecommunication, and gas lines; traffic, danger trees, falling rocks, and sharp or infectious litter.
12. Any works within the Ministry right-of-way that fall within the scope of "engineering" under the Engineers and Geoscientists Act will be performed by a Professional Engineer, and shall comply with this Ministry's "Engineer of Record and Field Review Guidelines". The Guidelines can be viewed on the Ministry's website at <http://www2.gov.bc.ca/assets/gov/driving-and-transportation/transportation-infrastructure/engineering-standards-and-guidelines/technical-circulars/2009/06-09.pdf>
13. The permittee is responsible for preventing the introduction and spread of noxious weeds on the highway right-of-way as defined by the British Columbia Weed Control Act and Weed Control Regulation.

The rights granted to the Permittee in this permit are to be exercised only for the purpose as defined in Recital B on page 1.

Dated at Nelson, British Columbia, this 16 day of April, 2018


On Behalf of the Minister



Application Summary
eDAS File Number: 2018-01466

Permit Application:

Permit Type: Works: Overhead Power and Communications Lines
Selected Office: West Kootenay District
Applicant File Number: 95034148
Project Description: 38L 2018 Rehab
Brushing: May 1, 2018 - June 4, 2018
Rehab: June 4, 2018 - July 13, 2018

Location:

Order Location

Map: 1654014,562378

Permit Application Details:

Local Government:

Drawing Or Sketch Number:

Attachments:

Filename	File Description	Classification
38LRehab.pdf	38L Rehab Location Maps	Document
38LBrushing.pdf	38L Brushing Location Maps	Document

Permit Application Parties:

Type	Name/Company	Address	Role	Permit Holder
Applicant	Vecchio, Ashley - FortisBC	1290 Esplanade Avenue , Trail, British Columbia V1R 4T2		<input checked="" type="checkbox"/>

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