



November 10, 2018

Email: hsurat@cariboord.ca

Havan Surat, MRAIC, FIIA Manager of Development Services Cariboo Regional District Suite D, 180 North 3rd Avenue Williams Lake, BC V2G 2A4

Dear Havan Surat,

Subject: Request for Concurrence for a TELUS Wireless Communications Facility Proposal

TELUS Site:	BC3678
Proposed Location:	4840 Edwards Road, Kersley, BC
Description:	30.0 metre lattice tower

Please be advised that TELUS c/o Cypress Land Services Inc. has completed the public consultation process, following Innovation, Science and Economic Development Canada (ISED), formerly Industry Canada, Default Public Consultation Process. TELUS is respectfully requesting, from the Cariboo Regional District (CRD) Board, that concurrence be issued for the TELUS tower proposal in an effort to provide TELUS wireless communications services in the Kersley area. Enclosed please find evidence of the following efforts regarding this public consultation process.

On July 16, 2018, an information package was submitted to the CRD formalizing the initiation of the consultation process (please see **Appendix 1: Information Package**).

On August 7, 2018, notification letters were sent to residents and other affected parties within a radius of three times the height of the proposed tower (90 metres). The notification letter was to advise residents of the proposed installation and to offer an opportunity to obtain additional information and provide comments (please see **Appendix 2: Affidavit of Notification**).

On August 10, 2018, a notice was placed in the Quesnel Cariboo Observer newspaper (please see **Appendix 3: Newspaper Tear Sheet**).

On September 5, 2018 a notice was posted at the Kersley Community Hall and a notice was placed in the Cariboo Quesnel Observer (please see **Appendix 4: Notice at Kersley Community Hall and Newspaper Tear Sheet**).

On September 20, 2018 TELUS held a Public Information Meeting at the Kersley Community hall for two proposed towers in Kersley, the subject site, BC3678 located at 4840 Edwards Road, and a second proposed tower in Kersley, BC3671, located at 4752 Parr Road (please see **Appendix 5: Meeting Sign-In Sheet**).

On September 10, 2018 the consultation period ended. During the consultation period, ten (10) comments were received; seven (7) expressed concerns and three (3) were supportive (please see Appendix 6: Comments & Responses Tracker). The concerns expressed typically related to either perceived health and safety, proximity of the tower to homes, visibility of the tower and/or a preference for wireline services such as fibre. Please note that the proposed installation is well setback form neighbouring homes and buildings to ensure public safety and compliance with Health Canada's Safety Code 6. In actuality the radio emissions from the tower will be thousands of times below these limits. Often this is less than the amount of radio emissions from a home wireless router. The proposed tower location was specifically chosen to reduce visibility from nearby homes. It is located next to mature trees, there is only one home within 100m of the proposal, is located on the edge of the community next to a forested area and is smaller in height then a typical cell tower. IN addition, TLEUS will not be supplying fibre optic services to the community in the near future. In an effort to improve internet access and speeds this new facility is required. Without the new facility services will continue to degrade meaning interest speeds will become slower.

TELUS is committed to working with the community and staff to supply TELUS wireless services to the Kersley area. TELUS looks forward to Board concurrence for the proposed wireless communications facility project, please find in **Appendix 7: Sample Resolution**, a sample resolution which may be used. Should you require any additional information, please do not hesitate to contact us 604-620-0877 or by e-mail at teamy@cypresslandservices.com.

Sincerely,

Tawny Verigin Municipal Affairs Specialist

Cypress Land Services Agents for TELUS





Cypress Land Services Inc. Telephone: 604.620.0877 Suite 1051 - 409 Granville Street

Vancouver, BC V6C 1T2 Website: www.cypresslandservices.com

Facsimile: 604.620.0876

July 16, 2018 Via Email: hsurat@cariboord.ca

Havan Surat, MRAIC, FIIA Manager of Development Services Cariboo Regional District Suite D, 180 North 3rd Avenue Williams Lake, BC V2G 2A4

TELUS Communications Inc. ("TELUS") Telecommunications Facility Proposal Subject:

Information Package

PID: 023-875-712

LOT 1 DISTRICT LOT 5049 CARIBOO DISTRICT PLAN PGP41530 Legal:

Address: 4840 Edwards Road, Kersley, BC

Coordinates: 52.835213°, -122.417814°

TELUS Site: BC3678 – Kersley

Overview

Cypress Land Services Inc., in our capacity as agents to TELUS, is submitting this information package to formalize the consultation process related to the installation and operation of a telecommunications facility at 4840 Edwards Road, Kersley.

Proposed Site

The subject property is located at 4840 Edwards Road, Kersley, BC. This site is within Electoral area A and zoned as RS 1. The proposed installation consists of a 30.0 metres triangular light duty self-support tower structure with three (3) panel antennas and a lightning rod with tower mounted equipment cabinets at the base. Compound will be located as close as possible to tree line. Power and fiber are available from BC Hydro pole on the west side of Edwards Road. The facility is proposed in the northeast corner of the property with an existing access off Edwards Road to ensure 24/7 access. Please see **Schedule A: Tower Site Location.**

Rationale for Site Selection

TELUS seeks to maintain and improve high quality, dependable network services. In order to improve network performance, TELUS is seeking to add the proposed communications installation to improve service in the Kersley area.

The proposed site is a result of many considerations. Existing structures, including towers, were initially reviewed during the site selection process. After careful examination, it has been determined there are no viable existing structures in the area that would be suitable for the operations of TELUS' network equipment.

TELUS has been able to negotiate an agreement with the property owner. The proposed location is considered to be appropriate given the surrounding areas and network requirements.

Tower Proposal Details

TELUS is proposing to install a 30 metres self-support tower, located on privately owned land in order to improve and extend wireless and telecommunication services. TELUS has completed preliminary design plans (**Schedule B: Preliminary Plans**). These preliminary design plans are subject to final engineered design, land survey and approval of Transport Canada. Transport Canada approval may require tower lighting and/or marking.

Consultation Process with the Cariboo Regional District

It is our understanding that Cariboo Regional District does not have an adopted Telecommunications policy. Innovation, Science and Economic Development Canada (ISED), formerly Industry Canada, requires all proponents to consult with the local land use authority and public, notwithstanding that ISED has exclusive jurisdiction in the licensing of telecommunication sites, such as the proposed tower. Following ISED's requirements, TELUS would like to initiate Default Public Consultation Process (as described in the Industry Canada circular, CPC-2-0-03, issue 5, commonly referred to as the "CPC"). Information on the "CPC" consultation process may be found on-line at: http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08777.html.

In order to obtain comments, concerns or questions in regard to the proposed tower site, the CPC requires TELUS to send out notification packages to all properties located within three times the height of the proposed tower (90 metres). A notice will also be placed in the local paper. This comment period is a minimum of 30 days. We expect the public consultation process to commence in July.

At the conclusion of the consultation process, TELUS will prepare a summary of comments received from the community as well as the replies provided by TELUS.

TELUS Site: BC3678 Page 2 of 6

TELUS is requesting that, subsequent to the completed consultation process a letter or resolution of concurrence will be issued by the CRD.

Health and Safety

Health Canada's Safety Code 6 regulations are applicable to this, and all, telecommunications sites. Safety Code 6 seeks to limit the public's exposure to radiofrequency electromagnetic fields and ensures public safety. Additional information on health and safety may be found on-line at:

Health Canada:

http://www.hc-sc.gc.ca/ewh-semt/pubs/radiation/radio guide-lignes direct-eng.php

Concurrence Requirements

In order to complete the consultation process, TELUS will be requesting concurrence from the Cariboo Regional District in a form acceptable by ISED.

Conclusion

Please consider this information package as the official commencement of consultation with the Cariboo Regional District. TELUS is committed to working with the District and the community to provide improved wireless services.

We look forward to working together during this process. Please do not hesitate to contact us by phone at 604-620-0877 or by email at tawny@cypresslandservices.com.

Thank you in advance for your assistance and consideration.

Sincerely,

CYPRESS LAND SERVICES

Agents for TELUS

Tawny Verigin

Municipal Affairs Specialist

Jauny Lety

cc: Debra Pankratz, Real Estate & Government Affairs, TELUS

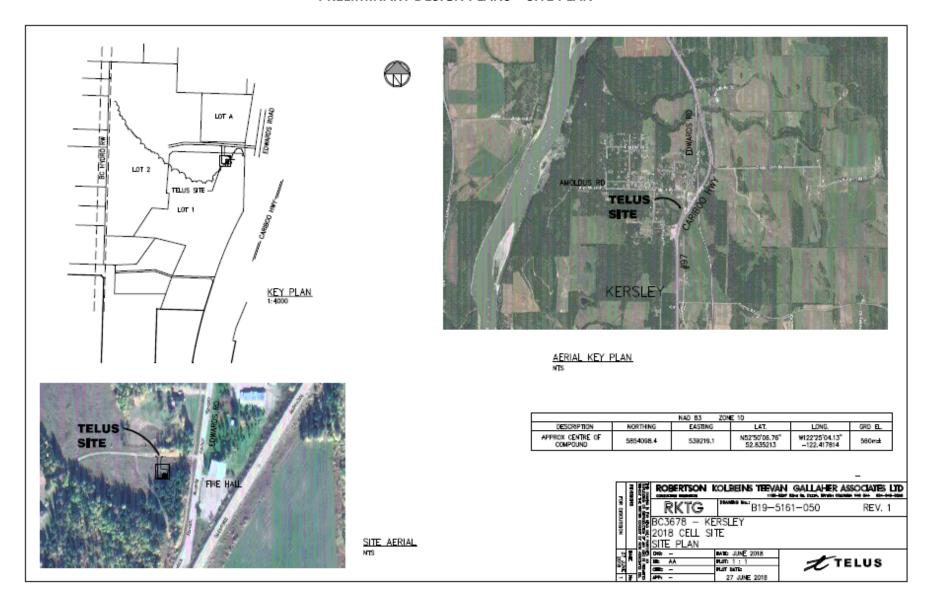
TELUS Site: BC3678 Page 3 of 6

SCHEDULE A TELUS SITE LOCATION



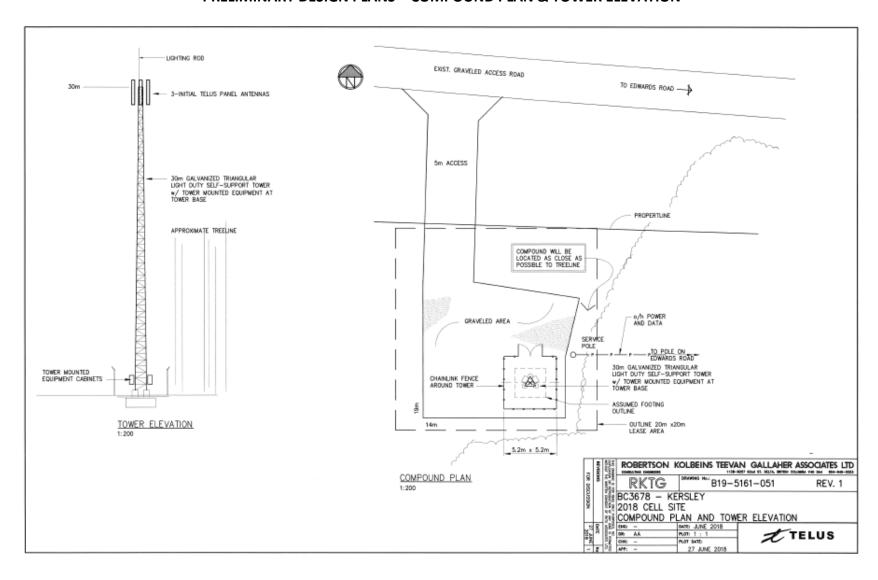
TELUS Site: BC3678 Page 4 of 6

SCHEDULE B PRELIMINARY DESIGN PLANS – SITE PLAN



TELUS Site: BC3678 Page 5 of 6

SCHEDULE B
PRELIMINARY DESIGN PLANS – COMPOUND PLAN & TOWER ELEVATION



TELUS Site: BC3678 Page 6 of 6



Affidavit of Cypress Land Services

I, Anastasia Radchenko, Administration, in the City of Vancouver in the Province of B.C., make an Oath and say:

1. THAT I caused to be sent by regular mail a notification letter, as included in Appendix A, to property owners, occupants and other recipients, as listed in Appendix B, on August 7, 2018.

Anastasia Radchenko, Administration

Cypress Land Services

Sworn/Affirmed/Declared before me at the City of Vancouver, in the Province of B.C., this 7th day of August, 2018.

(Commissioner's Signature)

A Commissioner for Taking Affidavits for the Province of B.C.

A Commissioner for Taking Affidavits
For British Columbia Cypress Land Services Inc. 1051 - 409 Granville Street Vancouver, BC V6C 1T2 Tel: 604-674-2808

(Commissioner's stand or in the 1922 me and expiry date)





August 7, 2018

Dear Owner and/or Occupant,

Subject: TELUS Communications Inc. ("TELUS") Telecommunications Facility Proposal

Legal: LOT 1 DISTRICT LOT 5049 CARIBOO DISTRICT PLAN PGP41530

PID: 023-875-712

Address: 4840 Edwards Road, Kersley, BC Coordinates: 52.8350694°, -122.4180194°

TELUS Site: BC3678 – Kersley

What is TELUS Proposing?

TELUS seeks to continue to provide high quality wireless telecommunications services to Canadians. Increasingly, Canadians depend on wireless voice, data and internet communications for business, personal enjoyment and personal security reasons. In response to demand for improved wireless service in Kersley, BC, TELUS is proposing the construction two (2) new telecommunications installations. One of the facilities is proposed to be located at 4840 Edwards Road, Kersley, BC. The other location will be located approximately one kilometer northwest of this proposed facility.

TELUS is proposing to install a 30 metre triangular light duty self-support tower at 4840 Edwards Road, Kersley, BC. An aerial photo of the proposed location is included as part of this notification package.

Regulatory Authority

Telecommunication providers are required by Innovation, Science, and Economic Development Canada (ISED), formerly Industry Canada, to consult with the local municipality and the general public regarding new installations. ISED does have exclusive jurisdiction over the approval and placement of telecommunications installations.

The consultation process will provide an opportunity for residents, stakeholders and landowners to obtain detailed information regarding the proposal and to provide comments for consideration. Any inquiries that are received as a result of this notification will be logged and submitted to the Cariboo Regional District and ISED as part of our application for concurrence.

The Cariboo Regional District's (CRD) Consultation Process

The CRD does not have a telecommunications policy. Therefore, TELUS will be following the CPC-2-0-03 — Radiocommunication and Broadcasting Antenna Systems client procedures circular, as mandated by Innovation, Science, and Economic Development Canada (ISED). The CPC-2-0-03 default consultation process requires that notifications letters be mailed to all owners and occupants within a radius of three (3) times the height of the proposed structure. This notification is to provide the opportunity to obtain information regarding the proposal, ask questions and provide comments.

This letter provides written notification to all affected properties within a 90 metre radius (three times the tower height) of the property whereby the proposed telecommunication antenna structure is located. The closing period for comments to be received by TELUS is September 10,



2018. For additional and detailed information regarding CPC-2-0-03 — Radiocommunication and Broadcasting Antenna Systems client procedures circular, please go on-line to: http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08777.html

Purpose

A new telecommunications site is proposed to improve coverage within the Kersley area. Currently, there are no existing antenna support structures or other feasible infrastructure that can be utilized; as a result, a new antenna support structure is required.

Location

The tower is proposed to be located at the following coordinates: **52.8350694°, -122.4180194°** at 4840 Edwards Road, Kersley, BC. The land is privately owned. The facility is proposed in the northeast corner of the property with an existing access off Edwards Road to ensure 24/7 access. The specific location of the tower is shown in the aerial photo attached.

Safety Code 6

ISED requires all wireless carriers to operate in accordance with Health Canada's safety standards. TELUS confirms that the tower described in this notification package will be installed and operated on an ongoing basis so as to comply with Health Canada's Safety Code 6, as may be amended from time to time.

Design

This proposal is for a 30.0 metre triangular light duty self-support tower structure with three (3) panel antennas and a lightning rod with tower mounted equipment cabinets at the base. Compound will be located as close as possible to tree line. A preliminary design of the site plan, compound plan and tower profile are included in this notification for your reference.

Site Access

Access will be obtained via the access road off Edwards Road. Construction is anticipated to take approximately one month.

Environment

TELUS confirms that the installation is excluded from environmental assessment under the Canadian Environmental Assessment Act. Any municipal environmental regulations will be followed.

Transport Canada 0

The tower will be required to comply with lighting or marking requirements as determined by Transport Canada. Comments are pending.

Structural Considerations

TELUS confirms that the antenna structure described in this notification package will apply good engineering practices including, structural adequacy during construction. The facility will be built to the National Building Code as well as the BC Building Code.



General Information

General information relating to antenna systems is available on Industry Canada's Spectrum Management and Telecommunications website:

http://www.ic.gc.ca/eic/site/ic-gc.nsf/eng/07422.html

Contacts:

TELUS Communications Inc. (TELUS)

c/o Tawny Verigin of Cypress Land Services Agents for TELUS Suite 1051, 409 Granville Street Vancouver, BC V6C 1T2 Phone: 1-855-301-1520 | Fax 604-620-0876

E-mail:

publicconsultation@cypresslandservices.com

ISED

Northern British Columbia and Yukon Office

280 Victoria Street, Room 203 Prince George BC V2L 4X3

Telephone: 250-561-5291 or 1-800-667-3780

Fax: 250-561-5290

Email: ic.spectrumprincegeorgeprincegeorgespectre.ic@canada.ca

(By appointment only)

Cariboo Regional District

Havan Surat, MRAIC, FIIA Manager of Development Services Suite D, 180 North 3rd Avenue Williams Lake, BC V2G 2A4

Phone: 250-392-3351 x283 | Fax 250-392-2812

Email: hsurat@cariboord.ca

If you have any specific questions regarding the proposal, please feel welcome to contact the above.

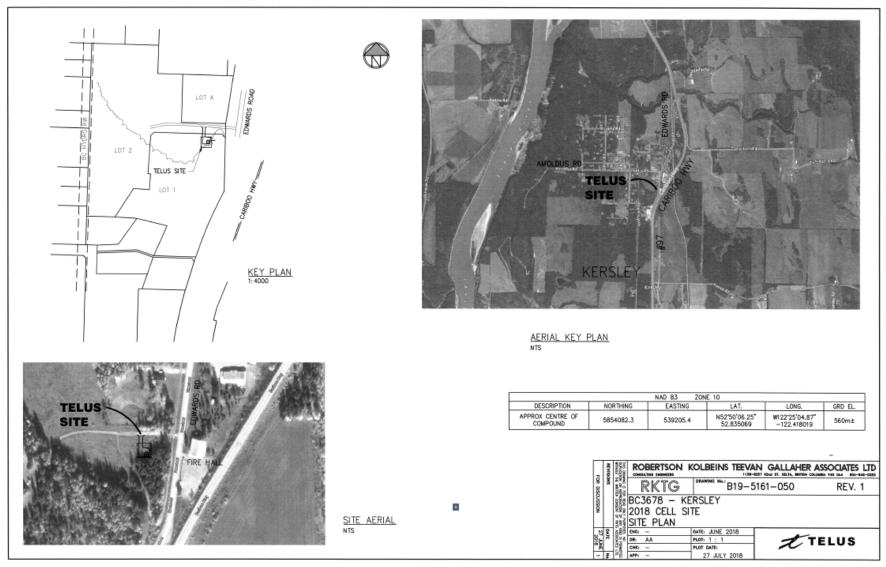


AERIAL MAP





PRELIMINARY DESIGN PLANS - SITE PLAN





PRELIMINARY DESIGN PLANS - COMPOUND PLAN & TOWER ELEVATION

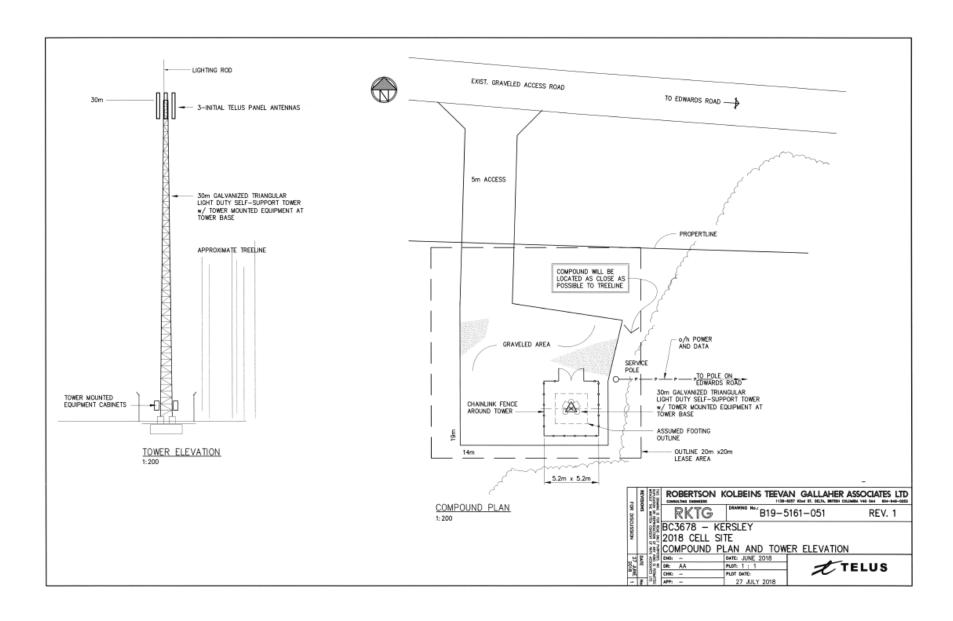




PHOTO-SIMULATION



AFTER



Artist's rendering of proposed facility looking northwest from Edwards Road.

Note: Photo-simulation is for conceptual purposes only. Proposed design is subject to change based on final engineer plans.



COMMENT SHEET

PROPOSED TELECOMMUNICATIONS INSTALLATION

LEGAL: LOT 1 DISTRICT LOT 5049 CARIBOO DISTRICT PLAN PGP41530 PID: 023-875-712

ADDRESS: 4840 Edwards Road, Kersley, BC COORDINATES: 52.8350694°, -122.4180194° TELUS SITE ID: BC3678

1. Do you fee	el this is an appropriate location for the proposed facility?
Yes No	
Comments	
2. Are you sa would you	itisfied with the appearance / design of the proposed facility? If not, what changes is suggest?
Yes No	
Comments	
2 Additional	Community
3. Additional	Comments
this proposal. Thi only be used by TE	ur name and full mailing address if you would like to be informed about the status of s information will not be used for marketing purposes; however, your comments will ELUS in satisfying ISED's consultation requirements. The closing period for comments to LUS is September 10, 2018.
Name	(Please print clearly)
Email Address Mailing Address	
	TELUS c/o Cypress Land Services Inc.

Suite 1051, 409 Granville Street, Vancouver, BC V6C 1T2
Attention: Tawny Verigin, Municipal Affairs Specialist

Thank you for your input.

Appendix B: List of Property Owners, Occupants and Other Recipients





Suite 1051 – 409 Granville Street Vancouver, BC V6C 1T2

IMPORTANT INFORMATION ENCLOSED REGARDING A PROPOSED TELECOMMUNICATIONS FACILITY WITHIN APPROX. 90 METRES OF A PROPERTY YOU HAVE AN INTEREST IN



SPORTS

Learn to Fish intros being offered in Cariboo



We can help.

Digital marketing solutions designed specifically for you.



OBSERVER

Contact us today to learn more!

Fisheries Society of visitors who didn't BC is inviting families to expand their outdoor adventure be borrowed for free horizons with free family fishing activ- program." ities throughout the Cariboo.

Held in provincial parks, learn to fish programs offer introductory level instruction on freshwater fishing in B.C. while ground, Green Lake the rod loan program Provincial Park, and offers families the opportunity to explore cial Park. fishing independently.

great place for families to discover fishing together. It's often the start of fishing as a family outdoor activity, giving people the experience and the confidence to take up the sport," says Jessica Yarwood, Provincial Outreach Co-ordi-

terested in exploring park locations. the lakes and rivers on

pack a fishing rod, rods and tackle may with our Rod Loan

Learn to Fish programs have already taken place in Horsefly Lake Provincial fish handling; ethics, Park, Lac La Hache Provincial Park, Sunset View Camp-Big Bar Lake Provin-

The final Learn to "Learn to Fish is a Fish program takes place next Wednesday, Aug. 15, at Ten Mile Lake Provincial there is still time for learn some new skills.

are hosted on a dropin basis for youth aged of tackle for up to a five to 15, and their "For families in- families at provincial

grams in regional where the public can parks. Children under 16 aren't required to purchase a freshwater fishing licence.

Programs cover fish identification and biology; habitat and conservation; proper safety, and fishing regulations; fishing tackle and knot-tying. Hands-on instruction includes casting and retrieving. All the fishing equipment is provided, and the two hour programs run rain or shine.

Rod Loan programs allow families Park from 6-8 p.m., so and other groups to try fishing without Quesnel locals to get having to purchase in on the action and gear. Families and groups can borrow Learn to Fish events spinning rods with reels and a basic box week. Permanent Rod Loan sites are at the Quesnel Visitor Cen- the province, visit Pre-registration tre, and the Williams gofishbc.com.

The Freshwater their own, including is required for pro- Lake Visitor Centre, visit during business hours and borrow a rod and tackle for free. Anglers over 16 vears old must purchase a freshwater fishing licence.

For more information on Learn to Fish and Rod Loan programs, visit our events page on our website, www.gofishbc.com. To find a Rod Loan site near you, use the Rod Loan filter on our interactive Where to Fish map.

Program cost is free, thanks to generous support from the Habitat Conservation Trust Foundation, Yamaha Motor Canada, Columbia Basin Trust, Rapala and Ram Trucks Canada, but donations are gratefully accepted.

For details and event listings across



Notice of Proposed TELUS Communications Inc. Telecommunications Facility Inc.("TELUS")

Description: As part of the public consultation process required by Innovation, Science, and Economic Development Canada (ISED), formerly Industry Canada, TELUS is inviting the public to comment on a proposed telecommunications facility installation consisting of a 30m triangular light duty self-support tower and ancillary radio equipment required to improve wireless service in the rural area around Kersley.

Proposed Location: 4840 Edwards Road, Kersley, BC V2J 6L1 PID: 023-875-712

Coordinates: 52.8350694°, -122.4180194°

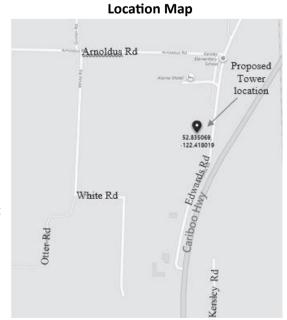
For More Information:

Contact TELUS at:

Tawny Verigin c/o Cypress Land Services Inc. Agents to TELUS Suite 1051, 409 Granville Street Vancouver, BC V6C 1T2 Phone: 1-855-301-1520 Email: publicconsultation@ cypresslandservices.com

The public is welcome to comment on the proposal by the end of the business day on September 10, 2018 with respect to this matter.

TELUS File: BC3678 - Kersley







NOTICE OF TELUS COMMUNICATIONS INC. PUBLIC INFORMATION MEETING

Description: As part of the public consultation process required by Innovation, Science, and Economic Development Canada (ISED), formerly Industry Canada, TELUS is inviting the public to a Public Information Meeting to comment on two (2) proposed telecommunications facility installations required to improve wireless service in Kersley, BC.

Tower Location: 4752 Parr Road, Kersley

PID: | 008-991-359

Description: 30 metre triangular self-

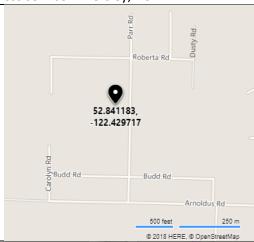
support tower and ancillary

radio equipment

Coordinates: | 52.84118333°, -122.4297166°

TELUS File: BC3671 – Kersley – Parr

Rd/Budd Rd



Tower Location: | 4840 Edwards Road, Kersley

PID: 023-875-712

Description: 30 metre triangular self-

support tower and ancillary

radio equipment

Coordinates: | 52.8350694°, -122.4180194°

TELUS File: BC3678 - Kersley

\$2018 HERE, @ OpenStreetMap

52.835069,
-122.418019

250 feet 100 m
@ 2018 HERE, @ OpenStreetMap

You are invited to a Public Information Meeting:

Date: Thursday, September 20, 2018

Time: 5:30pm – 7:00pm

Location: Kersley Community Hall – 4837 Edwards Rd., Kersley, BC

For More Information:

Contact TELUS c/o Cypress Land Services Inc., Agents to TELUS Suite 1051, 409 Granville Street, Vancouver, BC V6C 1T2

Phone: 1-855-301-1520 | Email: publicconsultation@cypresslandservices.com

The public is welcome to comment on the proposal by the end of the business day on September 28, 2018 with respect to this matter.

IDITESTIMATES

Baked goods run deep for the Nutty Baker

Tracy Bauer says she's truly found her calling

For anyone who frequents the Farmers' Market, the seductive sweet treats and baked goods that Tracy Bauer, who also dons the monikers of The Nutty Baker and the Crazy Pie Lady, whips up on a weekly basis have surely tempted those even on the most strict of diets.

For Bauer, who operates out of Kersley, just outside of Ouesnel, the idea of operating as a vendor at a farmers market is nothing new, as her roots are deeply ingrained in the whole

"I was raised by a mom and dad who were incredibly involved in their farmers' market since I was about five years old," said Bauer. "I kind of carried on the family tradition in a way, and it definitely comes naturally to me.

But Bauer isn't just baking a plethora of home-baked goods because it runs in the family. She believes

sharing her passion the pies. for baking is something she was meant to pursue.

'Ît's a calling," said Bauer. "It's what I really love. I've done many jobs, but baking keeps coming back to me. I get a warm feeling and I truly believe it's right. It's what I was meant to do.'

> "It's what I was meant to do."

> > Tracy Bauer

Of the bountiful assortment of goods she offers at the Farmers' Market each week — 13 different kinds of unique cookies, nine loaves, six kinds of squares and 15 different kinds of fruit pies, among others Bauer's favourite to make is definitely

said Bauer. Rolling out the she loves. dough, just everything about it, I she ever has been, love. It really calms and Bauer is looking me down. It's al- to grow her business, most therapeutic in hoping new oppora way. I feel like it tunities for opening has been a gift for stores will be come in I'm doing. I'm com- completely content until 2. fortable doing it.

Although the market roots run deep in Bauer's family, her intrinsic love of baking has brought her back time and time again, even when she was out pursuing other options.

"Since I was raised doing this, I think it's just that deep knowledge I have rooted in me that draws me to baking," said Bauer. "You know when you start a job and vou kind of start to realize it is not really your thing? I've never felt like cheesecakes, seven that with this. It's just kept calling me back.'

> Sometimes spending up to 18 hours a day working on creating her popular items, Bauer explained that

"I love making the like she is working. She's just doing what

She is as busy as

she never really feels continuing what she loves to do – her love of bakedgoods with local communities.

You can find Bauer out at the Quesnel Farmers' Market every Saturday from 8:30 until 1 and at me because I always the near future. For Farmers' Market feel like I know what now, however, she is every Friday from 9



 $the\ \ Williams\ \ Lake\ \ \textit{``It's what I really love. I've done many jobs, but baking keeps coming back to me. I've done many jobs coming back$ get a warm feeling and I truly believe it's right. It's what I was meant to do." Tracy Bauer on her love of baking.

COLIN MACGILLIVRAY PHOTO



NOTICE OF TELUS COMMUNICATIONS INC. PUBLIC INFORMATION MEETING

Description: As part of the public consultation process required by Innovation, Science, and Economic Development Canada (ISED), formerly Industry Canada, TELUS is inviting the public to a Public Information Meeting to comment on two (2) proposed telecommunications facility installations required to improve wireless service in Kersley, BC.

Tower Location: 4752 Parr Road, Kersley PID: 008-991-359

Description: 30 metre triangular self-

support tower and ancillary

radio equipment

Coordinates: 52.84118333°, -122.4297166° **TELUS File:** BC3671 - Kersley - Parr

Rd/Budd Rd



Tower Location:

4840 Edwards Road, Kersley

PID: 023-875-712

Description: 30 metre triangular self-

support tower and ancillary

radio equipment

Coordinates: 52.8350694°, -122.4180194°

TELUS File: BC3678 - Kersley



Of the bountiful assortment of goods she offers at the farmers market each week, Bauer's favourite to make is definitely the pies.

COLIN MACGILLIVRAY PHOTO

You are invited to a Public Information Meeting:

Date: Thursday, September 20, 2018

Time: 5:30pm – 7:00pm

Location: Kersley Community Hall – 4837 Edwards Rd., Kersley, BC

For More Information:

Contact TELUS c/o Cypress Land Services Inc., Agents to TELUS Suite 1051, 409 Granville Street, Vancouver, BC V6C 1T2

Phone: 1-855-301-1520 | Email: <u>publicconsultation@cypresslandservices.com</u>

The public is welcome to comment on the proposal by the end of the business day on September 28, 2018 with respect to this matter.





Proposed Sites: 30 metre triangular light duty self-support tower 8EC3678 – 4840 Edwards Road, Kersley, BC 30 metre triangular light duty self-support tower Name Address Heeting Location: Kersley Community Hall – 4837 Edwards Rd., Kersl		per 20, 2018	Meeting Date:	oad, Kersley, BC	Proposed Sites: BC3		
Name Address Phone E-Mail	slev. BC		Meeting Location	&			
			Meeting Time:	t duty self-support tower	30 metre triangular ligh	30 me	
		lail	Phone	Address			
							_



MEETING SIGN-IN SHEET

BC3671 - 4752 Parr Road, Kersley, BC 30 metre triangular light duty self-support tower **Proposed Sites:**

BC3678 - 4840 Edwards Road, Kersley, BC 30 metre triangular light duty self-support tower Meeting Date:

Thursday, September 20, 2018

Meeting Location:

Kersley Community Hall – 4837 Edwards Rd., Kersley, BC

COM

Meeting Time: 5:30pm - 7:00pm

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SHEET 3671 – 4752 Parr Road, Kersley, metre triangular light duty self-su & 3678 – 4840 Edwards Road, Ker	upport tower Meet	ing Date:	Thursday, Septemb		
metre triangular light duty self-su &	upport tower Meet				
. &	∣ Meet	ing Location			
	rslev. BC	ing Location.	Kersley Community	Hall – 4837 Edwards Rd., Kersley, BC	
metre triangular light duty self-su	upport tower Meet	ting Time:	5:30pm – 7:00pm		
Address		Phone	E-M	lail	
	Address	Address	Address Phone	Address Phone E-M	



							Comments & Responses Tracker			
							BC3678			
						Email, Letter Comment Sheet or Voice		Support / non-support /		Date Response
Name of Resident	Address	Email	Phone	Date Message Received	Site	Message	Comment or Question	neutral	Response to Comment or Question	Sent 13-Sen
							To whom it may concern, I am strongly against the proposed locations for the two cell towers to be placed in Kersley. I realize that they need to go somewhere but there must be a better location. These towers will be placed in residential areas which is unacceptable when there are several fields in the same general area. Who wants to stare at a cell tower when they are enjoying their back yard? Not me. The people who have allowed this on their property will receive compensation and rest of us have to live with it even thought the tower may be closer to our houses and space than theirs. That is unacceptable. The last thing we need is more light and noise pollution. Please reconsider the locations of these towers Michelle Syvertsen	non-support	Thank you for providing your comments regarding the proposed TELUS wireless communications facilities in Kersley, BC. On your comment sheet you indicated that you do not feel this is an appropriate location in residential areas. The proposed location was chosen so that it provides coverage residents within Kersley. In order to properly service communities, antenna installations need to be locate near where people are using wireless services. It is very common for wireless installation to be located in residential areas. It is always our preference to locate new sites on existing structures, such as rooftops of Hydro structures. We did a thorough review of all existing structures in the area before proposing a new site, but unfortunately no other structure offered the right height at the right location needed to address this coverage gap. Most households have come to expect wireless service as a basic utility within the communities they live and travel as a way to stay connected with friends and family, to conduct business and most importantly in times of emergencies. As such, wireless providers regularly need to improve their networks in an effort to ensure adequate service. When a telecommunications carrier is planning a wireless network, it must consider key constraints when locating and designing individual wireless installations. Some of the considerations include frequency of operation, local topography, patterns of wireless users, building heights, road patterns, availability of land and existing structures. You mentioned concerns of light pollution Please know, it has not yet been determined if the towers will have lights on the top of it – this is a decision made by Transport Canada. You also mentioned concerns of decreased property value. TELUS does not believe that there is conclusive evidence to suggest that telecommunications facilities have negative impacts on property values. We do, however; make all reasonable efforts to site towers in locations that minimize their visual impact on surroundin	
				4-Seţ	o O	email	Tawny, Please understand none of these explanations are reason enough to locate these towers in the backyards of my community, when there are farmers fields within a km or two of the proposed sites. I am not concerned about property values but quality of life. Respectfully,		N/A	N/A
				20-Se _l	p BC3678	public meeting comment sheet	1. Do you feel this is an appropriate location for the proposed facility? O Yes X No Comments: There are several fields in the area that would be a better location and not in anyone's backyard! I.e. across from the community hall, upon zhedrich road, by pinnacle pellet, up on the mountain. 2. Are you satisfied with the appearance / design of the proposed facility? If not, what changes would you suggest? O Yes X No Comments: 3. Additional Comments: I strongly oppose the proposed site.		Michelle – you supplied further comments regarding the proposed TELUS towers in Kersley at the public open house, I am following up on your comments. TELUS has had time to further analyse alternative locations (typically on the periphery of the community or on fields nearby) to determine if they would provide an adequate level of service to support the wireless needs of the community. TELUS has concluded that relocation of both towers further away or eliminating one of the towers would result in a reduced level of service. During the consultation, more community members seemed to be concerned about the proposed tower at 4752 Parr Road as it was closer to homes. Balancing the wireless needs of a community and finding a location(s) for the infrastructure is often a challenge. In this instance if the towers are located further outside the community the level of internet service will decrease drastically especially at times of the day when household are using the services at the same time. As such, TELUS will be requesting approval from the Regional District for the tower in the south end of the community on 4840 Edwards Road. As a compromise, TELUS will be seeking guidance/input from the Regional District for the proposed tower at 4752 Parr Road and will not be seeking approval for it at this time. Should you have any further comments please let me know within the next 21 days. Regards, Cypress Land Services Inc. AGENTS for TELUS	

							Comments & Responses Tracker			
					S	Email, Letter, Comment Sheet or Voice	BC3678	Support / non-support /		Date Response
Name of Resident	Address	Email	Phone	Date Message Received		Message email	Comment or Question Dear Sir or Madam,	neutral	Response to Comment or Question	Sent 7-Nov
					BC3678		I am very concerned about the cellular tower being planned for Kersley. I have a son 33 years old who has been diagnosed with primary progressive multiple sclerosis. He is trying very hard to not have any radio waves penetrator his body and is already not able to work and his balance is very precarious. I don't understand why a tower would be built right in the populated area and not placed outside of the population. I think it is dangerous to have all the people who live in the subdivision and the children in the local school subjected to the possible dangerous side effects from the cell tower. We are warned about the possibility of having our bodies compromised by carrying cell phones on our person and constantly talking on cell phones so I feel a tower right in my children's back yard is also a dangerous idea. Please address these issues before deciding to put the towers in such a populated area. Thank you, Donna Campbell	non-support	I am following up with regards to comments you made during the consultation process of the proposed TELUS cell towers in Kersley. Please know that TELUS ensures that it operates its wireless antenna systems well within established limits to ensure public safety. Since our public meeting, TELUS has had time to further analyse alternative locations (typically on the periphery of the community) to determine if they would provide an adequate level of service to support the wireless needs of the community. TELUS has concluded that relocation of both towers further away or eliminating one of the towers would result in a reduced level of service. During the consultation, more community members seemed to be concerned about the proposed tower at 4752 Parr Road. Balancing the wireless needs of a community and finding a location(s) for the infrastructure is often a challenge. In this instance if the towers are located further outside the community the level of internet service will decrease drastically especially at times of the day when household are using the services at the same time. As such, TELUS will be requesting approval from the Regional District for the tower in the south end of the community on 4840 Edwards Road. As a compromise, TELUS will be seeking guidance/input from the Regional District Board Members for the proposed tower at 4752 Parr Road. Going back to your health related concerns, please know that TELUS relies on experts to set standards for safety. In Canada, Health Canada has established Safety Code 6 to ensure public safety. Safety Code 6 was updated in 2015 based on all credible science in this field done around the world. It is considered by Health Canada to be current and valid for protecting the health and safety of all Canadians. The limits specified in Health Canada's RF exposure guidelines are based upon review of thousands of peer-reviewed scientific studies of the health impacts of RF energy. SC6 take into consideration the existing EMF energy and the calculations are cumulative to incl	
									Current land Services Inc. AGENTS for TELLIS	
					- 1	Meeting Comment Sheet	X Yes O No Comments: Got for it: We need faster cell service. 2. Are you satisfied with the appearance / design of the proposed facility? If not, what changes would you suggest? X Yes O No Comments:			
				F			1. Do you feel this is an appropriate location for the proposed facility? X Yes O No Comments: 2. Are you satisfied with the appearance / design of the proposed facility? If not, what changes would you suggest? X Yes O No Comments:	support	N/A	
					'	Meeting Comment Sheet	1. Do you feel this is an appropriate location for the proposed facility? O Yes X No Comments: I am deeply concerned about this location and its proximity to the residential community and also an elementary school. If it must be in Kersley, then it should be on community property to generate revenue for the community. 2. Are you satisfied with the appearance / design of the proposed facility? If not, what changes would you suggest? O Yes - Unsure O No Comments: I don't have a good enough understanding of the design to assess the suitability fir our community. A presentation of the design would have been appreciated. 3. Additional Comments: It has been explained that a large portion of the reasons for these tower is for improved cell coverage with the signal being compromised due to the large draws of smart hubs for home internet. I would appreciate reasons for the choice of call coverage over fibre optic.	non-support	Thanks for taking the time to either attend the open house or make comment on the proposed TELUS wireless improvements to the Kersley area (two proposed towers). TELUS has had time to further analyse alternative locations (typically on the periphery of the community) to determine if they would provide an adequate level of service to support the wireless needs of the community. TELUS has concluded that relocation of both towers further away or eliminating one of the towers would result in a reduced level of service. During the consultation, more community members seemed to be concerned about the proposed tower at 4752 Parr Road due to its closer proximity to homes. Balancing the wireless needs of a community and finding a location(s) for the infrastructure is often a challenge. In this instance if the towers are located further outside the community the level of internet service will decrease drastically especially at times of the day when household are using the services at the same time. As such, TELUS will be requesting approval from the Regional District for the tower in the south end of the community on 4840 Edwards Road. As a compromise, TELUS will be seeking guidance/input from the Regional District for the proposed tower at 4752 Parr Road. Please note, that at this time TELUS does not have a plan to provide fibre services to the community therefore the proposed wireless improvements will be the only way for TELUS to improve internet speeds to the community. Should you have additional comments/concerns please respond within the next 21 days. Regards, Cypress Land Services Inc. AGENTS for TELUS	7-Nov

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						Email, Letter Comment Sheet or				
						Voice		Support / non-support /		Date Response
Name of Resident	Address	Email	Phone	Date Message Received	Site	Message	Comment or Question	neutral	Response to Comment or Question	Sent
					BC3671 BC3678	email	Hello I'm for the towers in Kersley. It will be better, faster and more coverage. I'm looking forward having this. It's the 21st century and its about time something is done for our community. Ik now some people don't want it and I know some are older folks that don't have cell phones or internet. They are not thinking about the other people who need this. Some of us have a business and need this badly. Some don't want to look at. I tell them its only 30 meters (90 feet) its is not like the one by Wal-Mart. I know one thinking it was keep her up all night long from the humming. hahaha I told her it doesn't hum <wle>wlEmoticon-smile(1).png>I even ask the TELUS people that was at the meeting. They laughed and said no it wont. Please we really need this. Most of us have the smart hub and its max out. I found it slow now and these towers will make it faster I was told. I would really love to see the fiber optic here but I'm thinking it still be awhile. I have lived here in Kersley for 34 years and been asking TELUS and Shaw</wle>	support	N/A	
					BC3678		when will we have high speed they said soon. That has been 20+years I've been asking. Still nothing. So I'm thinking this is our best option. 1. Do you feel this is an appropriate location for the proposed facility?	non-support		7-Nov
						Meeting Comment Sheet	O Yes X No Comments: Too close to my house and will be an eyesore most likely; possibly lower the value of my property. 2. Are you satisfied with the appearance / design of the proposed facility? If not, what changes would you suggest? X Yes X No Comments: Maybe? Lights? Will lights be visible from inside my residence? Blinking into bedroom or kitchen? 3. Additional Comments: Would this not be better suited on private property away from residents i.e Kersley General Store etc.?		Thanks for taking the time to either attend the open house or make comment on the proposed TELUS wireless improvements to the Kersley area (two proposed towers). TELUS has had time to further analyse alternative locations (typically on the periphery of the community) to determine if they would provide an adequate level of service to support the wireless needs of the community. TELUS has concluded that relocation of both towers further away or eliminating one of the towers would result in a reduced level of service. This includes locating the tower at the Kersley General Store. Balancing the wireless needs of a community and finding a location(s) for the infrastructure is often a challenge. In this instance if the towers are located further outside the community the level of internet service will decrease drastically especially at times of the day when household are using the services at the same time. As such, TELUS will be requesting approval from the Regional District for the tower in the south end of the community on 4840 Edwards Road. As a compromise, TELUS will be seeking guidance/input from the Regional District for the proposed tower at 4752 Parr Road. Please note, that at this time TELUS does not have a plan to provide fibre services to the community therefore the proposed wireless improvements will be the only way for TELUS to improve internet speeds to the community. Please note that the tower at 4840 Edwards Road will not have a light on it and that it is proposed to be located next to mature trees to help reduce the overall visibility of it. Should you have additional comments/concerns please respond within the next 21 days.	
	BC VZJ 6L5				BC3678	Meeting Comment Sheet	 Do you feel this is an appropriate location for the proposed facility? O Yes X No Comments: A 30 metre tower right in the middle of our community is not appropriate at all. Are you satisfied with the appearance / design of the proposed facility? If not, what changes would you suggest? O Yes X No Comments: The change I suggest is not to put it in our community. Additional Comments: Little or no notification on this project. The only way we found out about it was a notice on the bulletin board at our mailboxes placed there by a community member. Should have been something in each mailbox. 	non-support	Thanks for taking the time to either attend the open house or make comment on the proposed TELUS wireless improvements to the Kersley area (two proposed towers). TELUS has had time to further analyse alternative locations (typically on the periphery of the community) to determine if they would provide an adequate level of service to support the wireless needs of the community. TELUS has concluded that relocation of both towers further away or eliminating one of the towers would result in a reduced level of service. During the consultation, more community members seemed to be concerned about the proposed tower at 4752 Parr Road due to its closer proximity to homes. Balancing the wireless needs of a community and finding a location(s) for the infrastructure is often a challenge. In this instance if the towers are located further outside the community the level of internet service will decrease drastically especially at times of the day when household are using the services at the same time. As such, TELUS will be requesting approval from the Regional District for the tower in the south end of the community on 4840 Edwards Road. As a compromise, TELUS will be seeking guidance/input from the Regional District for the proposed tower at 4752 Parr Road. Please note, that at this time TELUS does not have a plan to provide fibre services to the community therefore the proposed wireless improvements will be the only way for TELUS to improve internet speeds to the community. As far as the notification process, we did complete the notification as per federal government requirements. While we appreciate you do not want a tower to provide services there are many in the community that rely on wireless services. Should you have additional comments/concerns please respond within the next 21 days. Regards, Cypress Land Services Inc. AGENTS for TELUS	

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						Email, Letter Comment Sheet or		S		
Name of Resident	Address	Email	Phone	Date Message Received	Site	Voice Message	Comment or Question	Support / non-support / neutral	Response to Comment or Question	Date Response Sent
					BC3671	comment	Mr Armstrong.	non-support		7-Nov
					BC3678	sheet	I have been researching cell towers over the past week, after I found out one was being placed in a field right beside my home. I know it probably doesn't mean much to you or Telus for that matter, but I am now disabled and raising my 3 year old grandson. When I picked this location to raise him it was the only thing I could afford with what little I had left. It was a good location because the school was just beyond my back yard and it was a nice little safe community. I am curious sir why you and the CRD would even consider putting a cell tower smack dab in the middle of our community. Any research I have done on this clearly states that the closer you are to the tower the higher the danger. Anyone in a 45 mile radius on level terrain is at risk and especially the ones in a 1 mile radius (the hot zone). This basically means all the residents in the village site of Kersley. The school, the store, the Alamo, fire Dept, Hall, the Trailer park where I chose my final forever home. Attached is the first couple of paragraphs that explain this and the health hazards. I will also provide the link so you can read more. Hopefully you will share it with the rest of the CRD and perhaps you can fully encompass the Dangers you are putting us in. Thank you Jo-Anne Rea		I am following up with regards to comments you made during the consultation process of the proposed TELUS cell towers in Kersley. Please know that TELUS relies on experts to set standards for safety. In Canada, Health Canada has established Safety Code 6 to ensure public safety. Safety Code 6 was updated in 2015 based on all credible science in this field done around the world. It is considered by Health Canada to be current and valid for protecting the health and safety of all Canadians. The limits specified in Health Canada's RF exposure guidelines are based upon review of thousands of peer-reviewed scientific studies of the health impacts of RF energy. SC6 take into consideration the existing EMF energy and the calculations are cumulative to include all surrounding local sites. Telecommunication operators propose to locate antennas where service is needed – providing access to 911 and other telecom services in areas that have unreliable service. As long as the site conforms to SC6, there is no cause for alarm. RF energy from the proposed tower will be several thousand times lower than the limit set by SC6. Should you have further questions regarding the research behind Safety Code 6 regulation or the regulation itself, we encourage those in the community to contact Heath Canada at: ccrpb-pcrpcc@hc-sc.gc.ca. Should you have additional comments/concerns please respond within the next 21 days. Regards, Cypress Land Services Inc. AGENTS for TELUS	g
							Cell Phone Tower Exposure Overview You are exposed to 100 million times more electromagnetic radiation than your grandparents were, and part of the reason is radiation from cell phone towers and microwave antennas. Human population centers are flooded with massive amounts of powerful wireless microwave radiation. Cell phone towers emit high-frequency radio waves, or microwaves, that can travel as far as 45 miles over level terrain. The closer you are, the greater the danger. Health Effects The microwaves from cell phone towers can interfere with your body's own EMFs, causing a variety of notential health problems. including:			
					BC3671	email	I am writing you in regards to the cell towers Telus is wanting to install in Kersley.	non-support		7-Nov
					BC3678		I feel that cell towers in residential areas is appalling.		I am following up with regards to comments you made during the consultation process of the proposed TELUS cell towers in Kersley. Please know that TELUS ensures that it operates its wireless antenna systems well within established limits to ensure public safety.	
							First there was no consultation prior to telling the community the plan to install cell towers in their back yard. The tower on Parr road will be closer to the neighbor than the resident whose property it is to be installed on. Yes there are studies that say there is no health effects from cell towers and Telus being a provider		Since our public meeting, TELUS has had time to further analyse alternative locations (typically on the periphery of the community) to determine if they would provide an adequate level of service to support the wireless needs of the community. TELUS has concluded that relocation of both towers further away or eliminating one of the towers would result in a reduced level of service. During the consultation, more community members seemed to be concerned about the proposed tower at 4752 Parr Road. Balancing the wireless needs of a	
							will push the health studies that favor the installation of cell towers.		community the level of internet service will decrease drastically especially at times of the day when household are using the services at the same time. As such, TELUS will be requesting approval from the Regional District for the tower in the south end of the community on 4840	
							For every study finding that there is no health risk I will find a study that says there is a Great health risk living next to a cell tower.		Edwards Road. As a compromise, TELUS will be seeking guidance/input from the Regional District Board Members for the proposed tower at 4752 Parr Road.	
							Why would Telus or Health agencies want to install cell equipment in residential areas knowing that the effects wont be actually known for 20 years.		Going back to your health related concerns, please know that TELUS relies on experts to set standards for safety. In Canada, Health Canada has established Safety Code 6 to ensure public safety. Safety Code 6 was updated in 2015 based on all credible science in this field done around the world. It is considered by Health Canada to be current and valid for protecting the health and safety of all Canadians. The limits specified in	
							One proposed tower is close to a Mobile Home Park and School, the other is right in the middle of a residential area.		Health Canada's RF exposure guidelines are based upon review of thousands of peer-reviewed scientific studies of the health impacts of RF energy. SC6 take into consideration the existing EMF energy and the calculations are cumulative to include all surrounding local sites. Telecommunication operators propose to locate antennas where service is needed – providing access to 911 and other telecom services in	
							All the copper phone lines are needing replaced in Kersley. That is a direct quote from a Telus repair		areas that have unreliable service. As long as the site conforms to SC6, there is no cause for alarm. RF energy from the proposed tower will be	
							contractor. The copper is fatigued. I personally had to have a Telus repair contractor find another pair of copper phone lines to make our land line work. The repair person told me there was no wires left to tie my phone to if the wires he hooked to my phone fail.		several thousand times lower than the limit set by SC6. Should you have further questions regarding the research behind Safety Code 6 regulation or the regulation itself, we encourage those in the community to contact Heath Canada at: ccrpb-pcrpcc@hc-sc.gc.ca. Finally, TELUS did complete its public notification in accordance with federal government requires, and at the request of your CRD Director, held an open house.	d
							Fiber Optic is in the Telus building on Arnoldus road. Why would Telus not run new fiber optic and give residents new land line wire and hi speed by installing Fiber optic and give Kersley residents and Telus peace of mind and install Fiber optic.		Should you have additional comments/concerns please respond within the next 21 days. Regards, Cypress Land Services Inc. AGENTS for TELUS	
							I feel we deserve Fiber Ontic. Telus has installed Fiber Ontic in a lot of areas in Canada that already			



Resolution

- WHEREAS TELUS proposes to erect a wireless communications facility at the location of 4840 Edwards Road, Kersley, BC.
- AND WHEREAS proponents of telecommunication towers are regulated by Innovation, Science and Economic Development Canada (ISED), formerly Industry Canada on behalf of the Government of Canada and as part of their approval, ISED requires proponents to consult with land use authorities as provided for in CPC-2-0-03;
- AND WHEREAS TELUS has consulted with the CRD following the CPC-2-0-03 and the CRD planning staff have no objection to the proposed telecommunications tower;
- AND WHEREAS TELUS has consulted with the public by notifying properties within three times the tower height, placed a newspaper notice in the local paper and has provided a 30-day period for written public comment;

AND WHEREAS there are no significant land use issues identified by the consultation;

NOW THEREFORE BE IT RESOLVED THAT:

- 1. The Clerk be instructed to advise TELUS that:
 - a) TELUS has satisfactorily completed its consultation with the CRD;
 - b) The CRD is satisfied with TELUS's public consultation process and does not require any further consultation with the public; and
 - c) The CRD concurs with TELUS's proposal to construct a wireless telecommunications facility provided it is constructed substantially in accordance with the plans submitted to the CRD.