September 23rd, 2022

Public Consultation Summary & Land Use Concurrence Request

SitePath Consulting Ltd. ("SitePath") is representing TELUS Communications Inc. ("TELUS") in seeking land use concurrence from the Cariboo Regional District in response to a proposed telecommunications installation.

TELUS Site: BC107331 - Tatla Lake

Prepared By: SitePath Consulting Ltd., representing TELUS

Brian Gregg, Real Estate & Government Affairs Consultant

Address: 16687 Chilcotin Highway 20, Tatla Lake, BC

Coordinates: 51.893785, -124.633915

Land Use Authority: Cariboo Regional District (CRD)

Zoning: Resource / Agricultural (R/A)

Objective

- TELUS has been receiving longstanding requests for wireless service improvements in the areas surrounding Tatla Lake and along Highway 20. As a result, TELUS is proposing to install a communication site on privately-owned land at 16687 Chilcotin Highway 20, Tatla Lake to enable enhanced wireless service.
- The proposed facility will provide dependable voice and data service to the Tatla Lake community
 and improve personal safety as the majority of emergency calls are made using wireless devices.

Description of Proposed Site

- TELUS is proposing the construction of a 61.3-meter tall self-support tower on a privately-owned property at 16687 Chilcotin Highway 20, Tatla Lake, BC in the Cariboo Regional District. The approximate coordinates of the tower are as follows: 51.893785, -124.633915.
- If constructed, all of the equipment necessary to operate this facility will reside within an
 approximately 20.0 meter by 20.0 meter fenced compound located at the base of the tower.
- The subject property was selected for the following reasons:
 - **Sight Lines:** The proposed tower location will achieve excellent sight lines over the intended service areas and enable TELUS to tie the site into its network. The adjacent households and school will receive dependable service.
 - Large Lot Size: The subject property is a large 160 acre lot thereby enabling reasonable setbacks from adjacent residences and land uses.
 - Access: Access is achievable via an existing road and a small access driveway that will
 extend into TELUS' compound.
 - Power: Existing power is available on the subject property and can be extended into TELUS' compound with minimal impacts on the land.



Aerial Photo (Source: Google Maps)



Site Plan





Existing Structures

TELUS has reviewed all existing structures within the search area and has confirmed that there are
no existing antenna-support structures of a suitable height or location that would provide
dependable network improvements in the community.

Visibility

- The proposed tower will be visible from surrounding properties.
- TELUS is proposing a self-support tower structure instead of a guyed tower, thereby minimizing visual impacts to the extent possible as there will be no guy wires.

Elevation Plan - Tower Profile (for discussion purposes only)

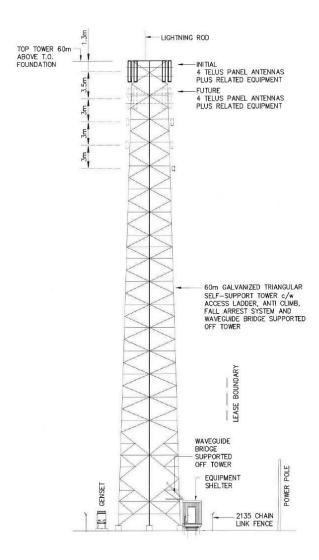




Photo Simulation (for discussion purposes only)



View Looking South

Consultation Process & Summary

Innovation, Science and Economic Development (ISED) Canada Default Consultation Process

As the CRD does not have an established and documented public consultation process applicable to tower siting on private land, TELUS was required to follow the ISED Public Consultation Process as follows:

- Notify any property owners within three times the proposed tower height: Due to large lot
 sizes in the subject notification radius, there were only four (4) properties within the radius. TELUS
 shared the notification radius with CRD and ISED staff prior to proceeding to ensure a suitable
 notification.
- Place a notice in a local paper welcoming public comments within the prescribed timelines: TELUS placed a notice for two consecutive issues in the Williams Lake Tribune publication. The notices were posted on August 18th and August 25th, 2022. Please refer to **Appendix A** for copies of the newspaper notices.
- Request land use concurrence from the relevant land use authority: TELUS is now seeking land use concurrence from the CRD in order to complete ISED's consultation requirements.



Consultation Summary

During the public consultation process, TELUS only received one (1) public comment. This commenter expressed opposition to the proposed TELUS towers in both Tatla Lake and Anahim Lake. The commenter noted that their primary concern pertains to their opinion that people live in the subject areas due to a lack of cell phone connectivity. The commenter also asked TELUS to confirm the intended service area(s). Please refer to **Appendix B** for a copy of the public comments with all personal contact information redacted.

Land Use Concurrence Request

Although TELUS is exclusively regulated by the Federal Government, ISED requires TELUS to consult with the relevant land use authority as a commenting body in the siting of antenna support structures. As a form of comment, TELUS is requesting land use concurrence from the CRD in the form of a resolution or a letter that addresses the following items:

- The Cariboo Regional District is satisfied with TELUS' consultation process, as outlined in ISED's Default Public Consultation Process:
- That the proposed tower is a permitted use;
- The proposed design and location is acceptable;
- That the Cariboo Regional District is has been consulted and concurs with the tower location.

If there are any questions regarding this report, please feel free to contact the undersigned.

Thank you,

Trian Gregg

Brian Gregg

Black Press Media



Tribune

APPENDIX A - NEWSPAPER NOTICES





www.wltribune.com Williams Lake Tribune Thursday, August 25, 2022 A27

WEST CHILCOTIN

FOREST PRODUCTS



150 Mile He 57 Quartz Way Saturday, August 27th 8:00 a.m. - 3:00 p.m. Lots of great items, something for

Garage Sales



NOTICE OF PROPOSED ACCESS MANAGEMENT ON BEEF TRAIL

The Ulkatch First Nation and West Chikotin Forest Products are proposing an access management strategy to improve moose and carribou populations and to reduce harmful impacts to their habitat caused by motor vehicle traffic on the Beef Trail Road North of Highway 20. The road is currently closed to all motor vehicle traffic for the purpose of hunting and hunting related activities. The proposed plan will see a gate installed on the north side of the Highway 20 and the Beef Trail Road junction. The gate will also be locked from March 1st to May 1st to December 1st. The gate will also be locked from March 1st to May 1st to protect caribou summer migration routes from disturbance.

Access Notes: Head west from Anahim Lake on Highway 20 for 16 km, gate location will be on North side of Beef Trail junction.

When: October 2022 Where: See maps below For more information please contact: Greg Spence – gspence@chilcotinfp.ca

Legal Notices Legal Notices Legal Notices Legal Notices

Public Notice TELUS TELECOMMUNICATIONS FACILITY **61.3-METER TALL SELF-SUPPORT TOWER** STRUCTURE

PROPOSED STRUCTURE: As part of the public consultation process required by Innovation, Science and Economic Development Canada (ISED) and the Cariboo Regional District (CRD), TELUS is inviting the public to comment on a proposed telecommunications facility consisting of a 61.3-meter tall self-support tower and ancillary radio equipment situated on private land in the community of Tatla Lake,

COORDINATES: 51.893785, -124.633915

CIVIC ADDRESS: 16687 Chilcotin Hwy 20, Tatla Lake, BC

ANY PERSON may comment by close of business day on September 30th, 2022 with respect to this matter.

TELUS CONTACT: Further information can be obtained by

Brian Gregg, SitePath Consulting Ltd.

2528 Alberta Street, Vancouver, BC V5Y 3L1

Email: briangregg@sitepathconsulting.com



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Brian Gregg brian Gregg brian Gregg brian Gregg briangregg@sitepathconsulting.com

Tatla Lake tower

Brian Gregg briangregg@sitepathconsulting.com
To: YellowMaps

Fri, Sep 9, 2022 at 2:29 PM

Hello Michael:

Thanks for your input. I will save it in our consultation file for the regional district, TELUS and ISED to review. Below are some brief responses in green text.

Hi Brian,

Thank you for the email response and phone call.

In general, I am opposed to this telecom tower at Tatla Lake, as well as the one in Anahim Lake. People in these parts of the land live here for a reason, one of which includes the lack of cell phone connectivity.

Thanks for your perspective. We will be sure to make note of your thoughts.

However, I should also kindly note that these proposals are driven by longstanding requests for service upgrades in the areas. Thus, as with any subject, there are varying perspectives and this is why we engage in these public consultation processes as they will enable the land use authority to make an informed decision based on community input.

I would like to know the coverage area of the proposed cell phone signal, and the type of technology being used on the tower.

I will ask TELUS' engineering team if we have predictive coverage projections available at this time. At a minimum we can describe for you the intended coverage area. It is my understanding that the objective is to cover Tatla Lake, Anahim Lake, including the adjacent First Nation communities and Hwy 20.

Coverage maps are not usually distributed publicly until a tower is built because sometimes people make decisions to subscribe based on the coverage maps and it can be difficult to predict with software exactly what the coverage will be until a tower is built. I'll report back if I am able to obtain any additional data for you.

Regarding technology, TELUS' facilities will typically house 3G, 4G/LTE, 5G as well as future technologies as the network evolves over time. I will ask our engineering team if they have any data to add.

Sincerely, Michael Riegner

As per your request, I did try to call you yesterday and again today. For now, I'll reply via email as I have not been able to reach your phone.

It would be sincerely appreciated if you could kindly provide your civic address for the purposes of this consultation.

Kind Regards,

Brian Gregg, RPP, MCIP

SitePath Consulting Ltd.

Cell: 778-870-1388 | Email: briangregg@sitepathconsulting.com

on Thu, Sep 8, 2022 at 7:03 PM YellowMaps wrote: Hi Brian,
Thank you for the email response and phone call.
In general, I am opposed to this telecom tower at Tatla Lake, as well as the one in Anahim Lake. People in these parts of the land live here for a reason, one of which includes the lack of cell phone connectivity.
I would like to know the coverage area of the proposed cell phone signal, and the type of technology being used on the tower.
Sincerely, Michael Riegner
On Thu, Sep 8, 2022 at 4:02 PM Brian Gregg

