

Cariboo-Chilcotin Forest District

Visual Impact Assessment Summary Table

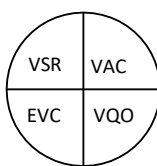
Licensee: BC Timber Sales – Williams Lake TSL TA1918 Block 176

Completed By: J.Klok, RFT – Drake Forestry Services Date: November 1, 2021

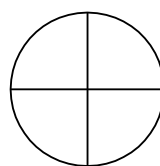
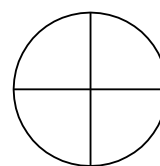
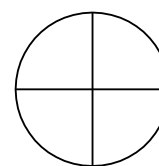
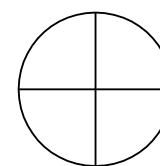
Overview:

Viewpoint 6 (Brown Top Mountain) is considered a high elevation viewpoint. Section 5.12.5 in the BCTS Williams Lake 2020 FSP states that “high elevation viewpoints are exempt from the requirement of conducting a VIA or achieving a VQO”. The purpose for this VIA summary is to evaluate the visual impact and overall visual design of block 176 as seen from viewpoint 6. A field visit was not conducted and no photos were taken from this viewpoint.

1	Visual Landscape Inventory/Analysis Data	VLU#	N/A	N/A	N/A	N/A
---	--	------	-----	-----	-----	-----



Date of Inventory: N/A



2	(If applicable) Lake Name	Lake #	Lake Class	Area of LMZ	Area of existing alteration in LMZ	Area of proposed alteration in LMZ	Total percent alteration in LMZ
	N/A	-	-	N/A	N/A	N/A	N/A

3	Area of proposed operation (plan view) (block sizes)	25.5 ha
---	--	---------

4	Viewpoints for assessment (name and/or #)	Viewpoint 6 - Brown Top Mountain (52° 40' 27" N, 121° 20' 58" W)
5	Percent of VLU in existing alteration (not visually greened up) (perspective view)	0 %
6	Percent of VLU in proposed alteration (perspective view)	0 %
7	Total percent alteration visible (perspective view)	5.5 %
8	Does total % alteration fall within VQO guidelines? (P=0%; R<1.5%; PR<7% ; M<18%; MM<30%)	yes no

9	Describe design principles and practices that are being applied to blend the proposed operation with the characteristic landscape. (e.g. visual force analysis, irregular boundaries, leave trees/patches, feathering edges, etc.)	Block 176 is expected to be visible from viewpoint 6 (Brown Top Mountain). Some observations from assessing the block design as viewed from the attached simulation include: <ul style="list-style-type: none"> It's moderate in scale that is mostly natural in its appearance but also has some minor angular characteristics. It's positioned on the lower end of the landform. The opening mimics the natural character of the landscape. The response to visual force is moderate due to the lack of topographical undulation. Overall, if block 176 were to be assigned a VQO, is determined to meet the definition and percent alteration of 'Partial Retention'.
---	---	--

10	Will the proposed operation meet the definition and intent of the VQO ? N/A	yes	no
----	--	-----	----

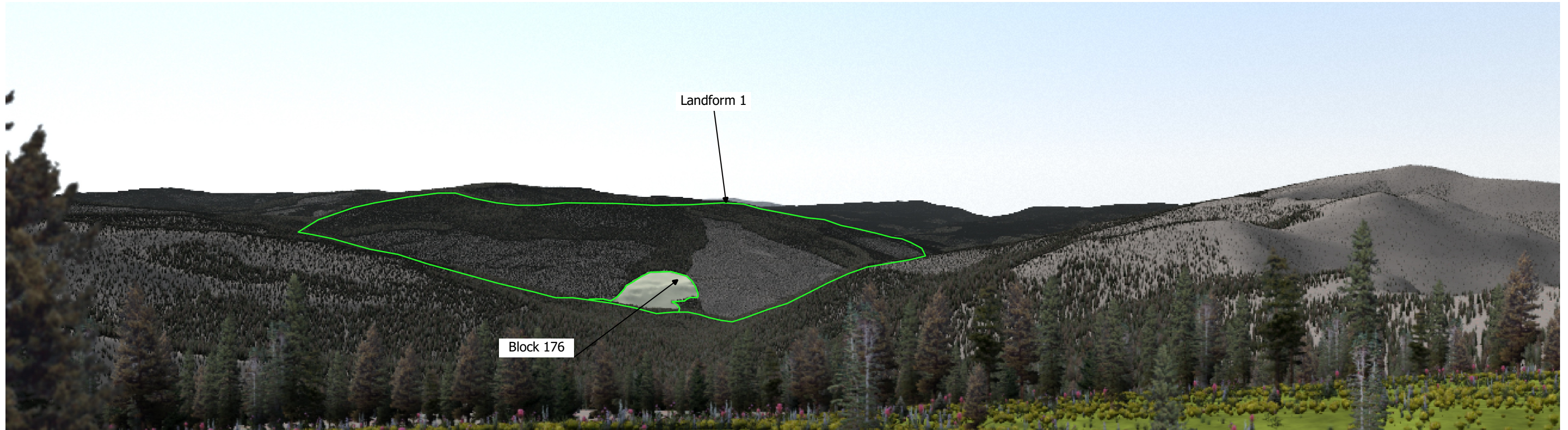
11	Has the VIA included all proposed operations within the VLU? (e.g. other licensee blocks or future blocks)	yes	no	n/a
----	--	-----	----	------------

12	Additional considerations.	This block is consistent with the BCTS Williams Lake 2020 FSP
----	----------------------------	---

Joshua Klok, RFT
November 2, 2021



Viewpoint Simulation / TA1918, Block 176



Area of Interest	Landform	VQO	VQO Description
Cariboo Lake	VP6	None	"None"

Landform	License	Proposed Block	Landform Area	Block Area	Percent Alteration	Visibility
VP6	TA1918	BLOCK 176	0.17	0.17	5.5	Yes

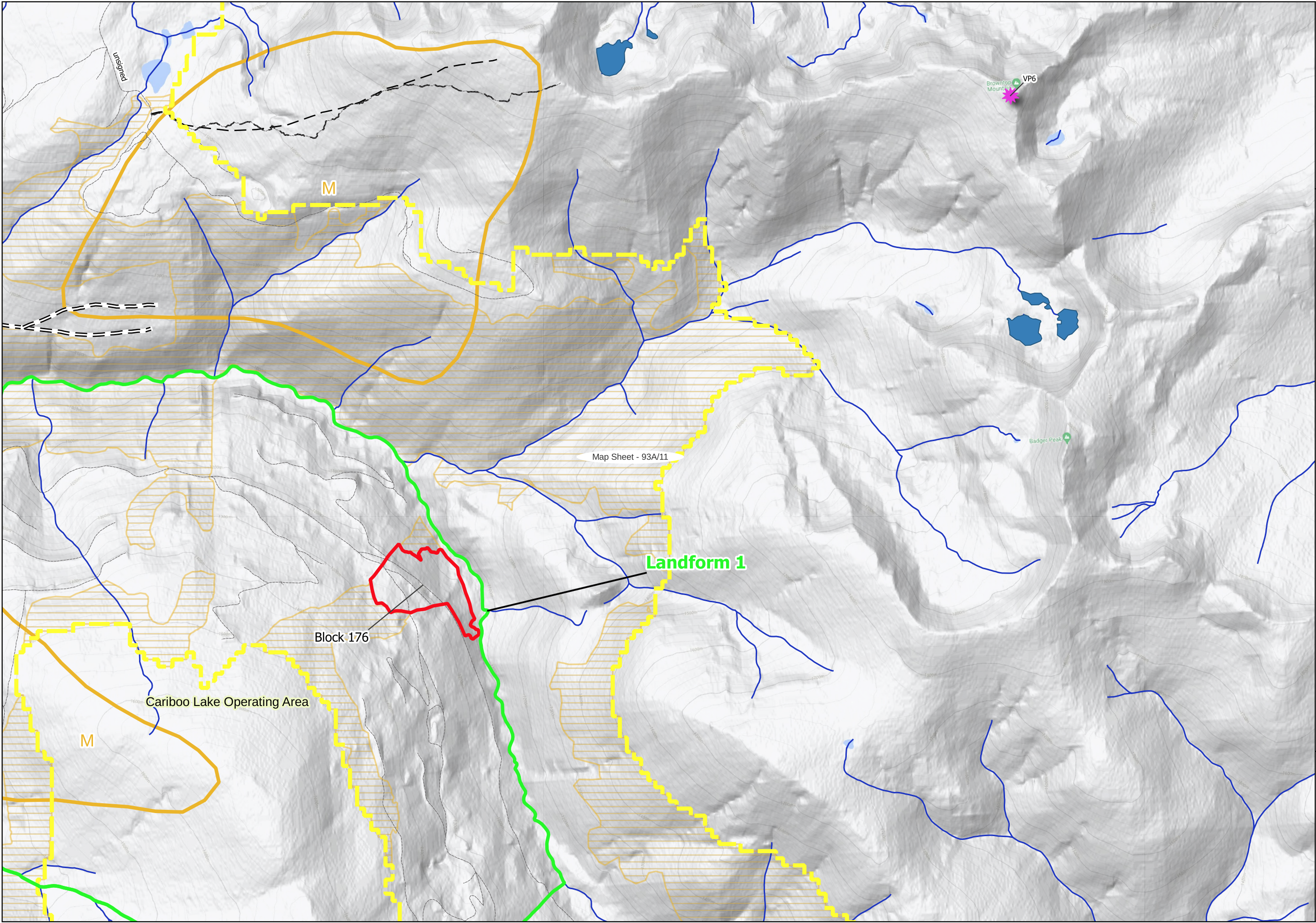
VP Name	Description	Lat & Long	Altitude (m)	Observer Height (m)	Azimuth	Viewpoint Distance (km)	Block
VP6	Brown Top Moutain	52° 40' 27" N, 121° 20' 58" W	2040	1.6	234	5392	Block 176

Compiled by: Phil Cadorette / Drake Forestry Services

VIA Simulation rendered with "Visual Nature Studio"

01/11/2021





VIA
Overview Map

AOI: Cariboo Lake
TA1918

Author: P: Cadorette

Drake Forestry Services

2021-11-01T10:15:37.623

VIA AOI

-  View Points
-  Landforms
-  Blocks of Interest

Williams Lake Data

-  Mapsheet
-  BCTS Operating Area
-  Streams

Water Type

-  Water
-  TCC Adjacent Blocks

DRA Road Atlas

-  loose
-  rough
-  Recreation Lines

VQO

-  M

Orthos

google terrain hybrid



1:25,000
1 km

