

SQ-3199
SQ-3199-A

CHEAKAMUS/BLACKTUSK

2022 Inspection

CBR iPad Offline Ver 0.36



CBR Data

Latitude 50°3'23.1" Longitude -123°1'55.3"

Site Status Active

Insp. Status Inspect

Crossing Name Trib to Cheakamus River

FSR # 3077 Branch # 3

Road Name CHEAKAMUS/BLACKTUSK

User km 2.95

Previous Load Rating (tonnes) 62

Structure Class Permanent Bridge

Portable N

Superstructure Concrete Slab Girders

Deck Type Concrete

Abutment Left Concrete Lock Blocks

Abutment Right Concrete Lock Blocks

Spans 1

Total Length (m) 8.5

Deck Width (m) 4.2

Updated Data

Latitude 0°0'0" Longitude 0°0'0"

HD Diff. (m) 5572254.9 Accuracy (m)

Inspection

Date of Inspection 2022-09-28 10:04:58 AM

Inspector Name Mitch Lowe

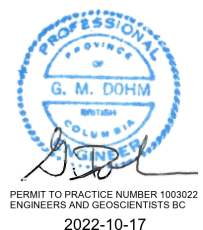
Inspector Comments Serial/ID Plate

Recommended Next Inspection 2025

Inspection Company MoF

P.Eng Comments

Load Rated by: MOF, Greg Dohm, PEng., Oct. 14, 2022
Load Rating: BCL625 or 63 tonnes
Next Inspection: 2025
Comments:



PERMIT TO
PRACTICE: 1003022

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Approach

Alignment Fair

Bridge Ahead Signs
Missing ☒ 0 ☐ 1 ☐ 2 Not required

Brushing Required N Brush when road is brushed

Delineator Missing
Left ☒ 0 ☐ 1 ☐ 2

Delineator Missing
Right ☒ 0 ☐ 1 ☐ 2

Fender Condition Fair

Posted Load Rating 64

Road Surface Poor Grade potholes

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete Good

Caps or Sills Good

Piles or Posts

Ballast Wall Fair Lock blocks holding fill

Wing Wall

Bracing

Hardware

Fill

Riprap Fair

Bearings Good

Corrosion Protection

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Deck

Running Surface

Grade potholes

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck

Fair

Some gravel on deck

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts

Good

Hand Rails/Walkouts

Hardware

Overall Deck Condition

Fair

Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders **Good**

Diaphragms

Bracing

Under Trussing

Hardware

Welded/grouted
shear connectors **Fair**

Log

Log Curbs

Needle Beam

Needle Lashing/
Shimming

Needle Beam to Crib (m)

Needle Diameter (mm)

Stringer Number	Species	Peeled	Diameter (mm)	Rot Depth (mm)	Condition	Comment
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Hazards

Estimated Present Water Level Depth (m)

High Water ☐

Debris ☐

Estimated Present Water Level Width (m)

Aggradation ☐

Scour ☒

Estimated High Water Level Clearance

Ic ☐

Comments

Repairs and Monitoring

Repair Item

Repair Description

1 Approach. Approach
surfacing grading. m.
Priority:Low

2

3

4

5

6

7

Item

Monitor Description

Frequency

1

2

3



Approach from Left Bank when facing downstream



Approach from Right Bank when facing downstream



Deck



Left Bank Abutment when facing downstream



Right Bank Abutment when facing downstream