

SQ-3163
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Ashlu river 6km

2021 Inspection

CBR iPad Offline Ver 0.34



CBR Data

Latitude °0'0" Longitude °0'0"

Crossing Name

FSR # Branch #

Road Name Ashlu river

User km 6

Previous Load Rating (tonnes) None

Structure Class Temporary Bridge

Portable N

Superstructure Steel I-beam

Deck Type Timber – Untreated

Abutment Left Crib, Log or Untreated Timber

Abutment Right Crib, Log or Untreated Timber

Spans 1

Total Length (m) 30.5

Deck Width (m) 4.88

Updated Data

Latitude 49°56'3.17" Longitude -123°21'36.86"

HD Diff. (m) 10008982.8 Accuracy (m) 7

Inspection

Date of Inspection 2021-09-24 10:52:32 AM

Recommended Next Inspection Year

Inspector Name Greg Dohm

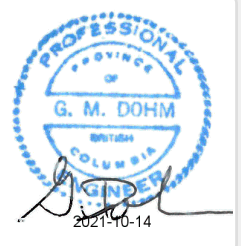
Inspection Company FLNRORD

Inspector Comments Serial/ID Plate

Bridge barricaded and closed. Road maintainer requested to remove suoverstructure,

P.Eng Comments

Load Rated by: MFLNRORD, Greg Dohm, PEng., Oct. 14, 2021
Load Rating: 0 tonnes
Next Inspection: 2023
Comments: Bridge closed. Structure to be removed.



P.Eng Seal

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Approach

Alignment Fair

Bridge Ahead Signs
Missing ☐ 0 ☐ 1 ☐ 2

Brushing Required

Delineator Missing
Left ☐ 0 ☐ 1 ☐ 2

Delineator Missing
Right ☐ 0 ☐ 1 ☐ 2

Fender Condition

Posted Load Rating 0

Road Surface

Abutment

Log/Timber Cribbs Poor Condemned

Tie Backs

Bin Wall

Pier

Concrete

Caps or Sills

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware

Fill

Riprap

Bearings

Corrosion Protection

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Deck

Running Surface Poor

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts

Hand Rails/Walkouts

Hardware

Overall Deck Condition

Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders Fair

Diaphragms Fair

Bracing Fair

Under Trussing

Hardware Fair

Welded/grouted
shear connectors

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 (m)

Ice ☐

Comments

Repairs and Monitoring

Repair Item

Repair Description

1 Structure. . . Priority:

2

3

4

5

6

7

Item

Monitor Description

Frequency

1

2

3



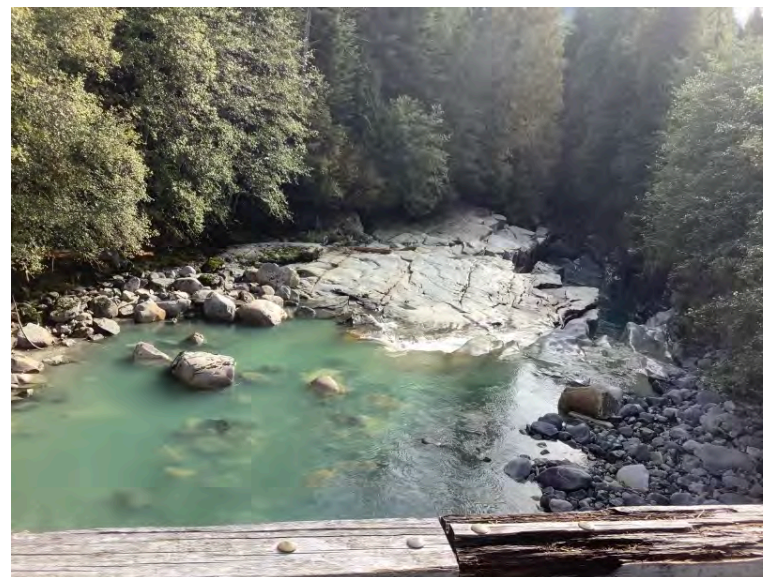
Approach from Left Bank when facing downstream



Approach from Right Bank when facing downstream



Upstream from Crossing



Downstream from Crossing



Upstream Profile



Left Bank Abutment when facing downstream



Right Bank Abutment when facing downstream



Bearing - woods side upstream