

SQ-3068
SQ-3068

IN-SHUCK-CH 61km

2022 Inspection

CBR iPad Offline Ver 0.36



CBR Data

Latitude 49°52'44.79"
Longitude -122°17'23.5"

Site Status Active

Insp. Status Inspect

Crossing Name Frank Creek

FSR # 7343 Branch # 1

Road Name IN-SHUCK-CH

User km 61

Previous Load
Rating (tonnes) 91

Structure Class Permanent Bridge

Portable N

Superstructure Concrete I/T Beam

Deck Type Concrete

Abutment Left Steel Pipe and Precast Pad

Abutment Right Steel Pipe and Precast Pad

Spans 1

Total Length (m) 14.4

Deck Width (m) 4.8

Updated Data

Latitude 0°0'0"
Longitude 0°0'0"

HD Diff. (m) 5552517.2 Accuracy (m)

Inspection

Date of Inspection 2022-09-27 1:07:06 PM

Inspector Name Forrest Simpson

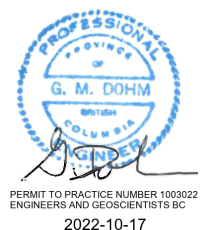
Inspector Comments Serial/ID Plate

Recommended Next Inspection 2025

Inspection Company MoF

P.Eng Comments

Load Rated by: MOF, Greg Dohm, PEng., Oct. 5, 2022
Load Rating: L100 or 91 tonnes
Next Inspection: 2025
Comments:



PERMIT TO
PRACTICE: 1003022

SQ-3068
SQ-3068

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Approach

Alignment Fair

Curve

Bridge Ahead Signs
Missing

☒ 0 ☐ 1 ☐ 2

Brushing Required N

Delineator Missing
Left

☒ 0 ☐ 1 ☐ 2

Delineator Missing
Right

☐ 0 ☒ 1 ☐ 2

Fender Condition Good

Concrete no posts

Posted Load Rating 91

On town approach

Road Surface Good

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete Good

Caps or Sills Good

Piles or Posts Unrated

Not visible

Ballast Wall Good

Wing Wall

Bracing Unrated

Not visible

Hardware

Fill Good

Riprap Good

Some gaps, but large rock

Bearings Good

Corrosion Protection Unrated

Not visible

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Deck

Running Surface **Good**

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck **Good**

Grout Pockets

Deck Joints **Good** Welded shear connectors

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts **Good** New hss

Hand Rails/Walkouts

Hardware **Good**

Overall Deck Condition **Good**

Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders Fair

Concrete/steel. Corrosion

Diaphragms

Bracing

Under Trussing

Hardware

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)	0.1	High Water	☐	Debris	☒
Estimated Present Water Level Width (m)	3.5	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance	2	Ic	☐		

Comments

Repairs and Monitoring

Repair Item	Repair Description
1 Approach. Add Warning Signs. 1 # of signs. Priority:High	Install missing delineator

2

3

4

5

6

7

Item	Monitor Description	Frequency
1		
2		
3		



Approach from Left Bank when facing downstream



Deck



Approach from Right Bank when facing downstream



Left Bank Abutment when facing downstream



Upstream from Crossing



Left Bank Abutment when facing downstream



Right Bank Abutment when facing downstream



Superstructure



Superstructure



Upstream Profile



Right Bank Abutment when facing downstream



Downstream Profile



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Downstream from Crossing