

SQ-3059
SQ-3059

IN-SHUCK-CH FSR 10.7km

2020 Inspection

CBR iPad Offline Ver 0.33



CBR Data

Latitude	Longitude
50°14'30.9"	-122°28'56.1"
Crossing Name	Twin Two Creek
FSR #	7343
Branch #	1
Road Name	IN-SHUCK-CH FSR
User km	10.7
Previous Load Rating (tonnes)	63
Structure Class	Permanent Bridge
Portable	N
Superstructure	Compo Girders
Deck Type	Concrete
Abutment Left	Steel Pipe and Precast Pad
Abutment Right	Steel Pipe and Precast Pad
Spans	1
Total Length (m)	15.2
Deck Width (m)	4.35

Updated Data

Latitude	Longitude
50°14'31.02"	-122°28'55.46"
HD Diff. (m)	13.2
Accuracy (m)	5

Inspection

Date of Inspection 2020-09-10 1:09:18 PM

Inspector Name Greg Dohm

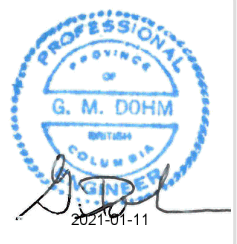
Inspector Comments Serial/ID Plate

Recommended Next Inspection Year

Inspection Company FLNRORD

P.Eng Comments

Load Rated by: MFLNRORD, Greg Dohm, PEng., Jan. 6, 2021
Load Rating: BCL625 or 63 tonnes
Next Inspection: 2023
Comments:



P.Eng Seal

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Approach

Alignment Fair

Bridge Ahead Signs
Missing ☐ 0 ☒ 1 ☐ 2

Brushing Required Y

Delineator Missing
Left ☒ 0 ☐ 1 ☐ 2

Delineator Missing
Right ☒ 0 ☐ 1 ☐ 2

Fender Condition Fair

Posted Load Rating 62

Road Surface Fair

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete Fair

Caps or Sills Fair

Piles or Posts Unrated Buried under riprap

Ballast Wall Fair

Wing Wall Fair

Bracing

Hardware Fair

Fill Fair

Riprap Fair

Bearings Fair

Corrosion Protection Fair Surface corrosion on bottom steel flange

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Deck

Running Surface Fair

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck Fair

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts Good

Hand Rails/Walkouts

Hardware Fair

Overall Deck Condition Fair

Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders Fair Minor corrosion on bottom flange

Diaphragms

Bracing

Under Trussing

Hardware Fair

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)	0.1	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	6	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	1	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Repair Description
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1

2

3

4

5

6

7

Item

Monitor Description

Frequency

1

2

3



Approach from Left Bank when facing downstream



Deck



Deck



Upstream from Crossing



Downstream from Crossing



Approach from Right Bank when facing downstream



Downstream Profile



Left Bank Abutment when facing downstream



Right Bank Abutment when facing downstream



Downstream from Crossing



Upstream from Crossing



Superstructure

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Upstream Profile