

SQ-3215
SQ-3215

SQ_SL2000 4.5km

2021 Inspection

CBR iPad Offline Ver 0.33



CBR Data

Latitude 49°44'17.99" Longitude -122°15'28.9"

Crossing Name Carley Creek

FSR # 6780 Branch # 5

Road Name SQ_SL2000

User km 4.5

Previous Load Rating (tonnes) 91

Structure Class Temporary Bridge

Portable N

Superstructure Log Stringers

Deck Type Gravel

Abutment Left Crib, Log or Untreated Timber

Abutment Right Crib, Log or Untreated Timber

Spans 1

Total Length (m) 6.7

Deck Width (m) 5.6

Updated Data

Latitude 49°44'19.08" Longitude -122°15'27.78"

HD Diff. (m) 40.2 Accuracy (m) 7

Major Culvert

Inspection

Date of Inspection 2021-08-23 11:53:17 AM

Recommended Next Inspection Year 2024

Inspector Name Forrest Simpson

Inspection Company FLNRORD

Inspector Comments Serial/ID Plate

3 x 1200mm 1/2" thick smooth wall steel pipe culverts - recent construction. Consider adding approach barriers and signage

P.Eng Comments

Load Rated by: MFLNRORD, Greg Dohm, PEng., Nov. 12, 2021
Load Rating: L100 or 91 tonnes
Next Inspection: 2024
Comments:



P.Eng Seal

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Approach

Alignment Fair

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

Brushing Required N

Delineator Missing
Left ☐ 0 ☐ 1 ☒ 2

Delineator Missing
Right ☐ 0 ☒ 1 ☐ 2

Fender Condition Fair

Rock berms

Posted Load Rating

None

Road Surface Good

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete

Caps or Sills

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware

Fill Good

Riprap Good

Bearings

Corrosion Protection

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Deck

Running Surface

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

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)	.2	High Water	☐	Debris	☒
Estimated Present Water Level Width (m)	.5	Aggradation	☒	Scour	☐
Estimated High Water Level Clearance (m)	.5	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 Right Bank when facing downstream



Structure ID



Upstream from Crossing



Outlet



Downstream from Crossing



Approach from Left Bank when facing downstream



Outlet



Outlet



Outlet, riprap