

SC-8574
SC-8574

MT.PEARKES 1.32km

2022 Inspection

CBR iPad Offline Ver 0.36



CBR Data

Latitude 50°6'39.89" Longitude -123°46'5.8"

Site Status Active

Insp. Status Inspect

Crossing Name Unknown

FSR # 8650 Branch # 3

Road Name MT.PEARKES

User km 1.32

Previous Load Rating (tonnes) 150

Structure Class Temporary Bridge

Portable Y

Superstructure Steel Box Beam

Deck Type Steel

Abutment Left Crib, Log or Untreated Timber

Abutment Right Crib, Log or Untreated Timber

Spans 1

Total Length (m) 12.2

Deck Width (m) 4.88

Updated Data

Latitude °0'0" Longitude °0'0"

HD Diff. (m) 5578340.2 Accuracy (m)

Inspection

Date of Inspection 2022-09-27 4:16:23 PM

Inspector Name Richard Mills

Inspector Comments Serial/ID Plate
Brushed in

Recommended Next Inspection

Inspection Company MoF

P.Eng Comments

Load Rated by: Richard Mills, P.Eng. Jan 30, 2023
Load Rating: L165 or 150 tonnes
Next Inspection: 2024
Comments: Add approach barrier. Brush approaches.



PERMIT TO PRACTICE: 1003022

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Approach

Alignment **Good**

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** Missing town side

Posted Load Rating

Road Surface **Poor** Rough

Abutment

Log/Timber Cribs

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 Fair Rough

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck

Grout Pockets

Deck Joints

Steel Deck Plate Good

Gravel Surface

Curb Rail/Blocks/Posts Good

Hand Rails/Walkouts

Hardware Good

Overall Deck Condition Fair

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)

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

2

3

4

5

6

7

Item

Monitor Description

Frequency

1

2

3

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Right Bank Abutment when facing downstream



Left Bank Abutment when facing downstream

