

SC-8620
PC-030

CM024-006 0.7km

2022 Inspection

CBR iPad Offline Ver



CBR Data

Latitude 50°17'38.69" Longitude -125°11'10.5"

Site Status Active

Insp. Status Inspect

Crossing Name Unnamed

FSR # R21270 Branch # CM024-

Road Name CM024-006

User km 0.7

Previous Load Rating (tonnes) 150

Structure Class Temporary Bridge

Portable N

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) 15.2

Deck Width (m) 4.88

Updated Data

Latitude 50°17'39" Longitude -125°11'11.28"

HD Diff. (m) 18.0 Accuracy (m) 5

Inspection

Date of Inspection 2022-09-27 7:54:47 AM

Inspector Name Jonathon Harvey

Inspector Comments Serial/ID Plate

Recommended Next Inspection 2024

Inspection Company MoF

P.Eng Comments

Load Rated by: MoF, J. Harvey P.Eng., November 2022

Load Rating: 150 Tonnes GVW

Next Inspection Year: 2024

Comments:



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Approach

Alignment Fair

Bridge Ahead Signs
Missing ☒ 0 ☐ 1 ☐ 2

Brushing Required Y Brushy

Delineator Missing
Left ☒ 0 ☐ 1 ☐ 2 Delineators are mounted backwards

Delineator Missing
Right ☒ 0 ☐ 1 ☐ 2 Delineators are mounted backwards

Fender Condition Fair Logs

Posted Load Rating

Road Surface Fair

Abutment

Log/Timber Cribs Fair Single sill

Tie Backs N/A

Bin Wall N/A

Pier N/A

Concrete N/A

Caps or Sills Fair

Piles or Posts N/A

Ballast Wall Fair Low on right bank

Wing Wall N/A

Bracing N/A

Hardware Fair

Fill Fair

Riprap Fair

Bearings Good

Corrosion Protection Fair

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Deck

Running Surface Fair

Running Planks N/A

Sub Deck N/A

Ties N/A

Nails N/A

Deck to Girder Bolts N/A

Concrete Deck N/A

Grout Pockets N/A

Deck Joints Good

Steel Deck Plate Good

Gravel Surface N/A

Curb Rail/Blocks/Posts Excellent

Hand Rails/Walkouts N/A

Hardware Good

Overall Deck Condition Good

Gravel Depth (mm)

Pier Deck N/A

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Steel/Concrete

Girders Excellent

Diaphragms N/A

Bracing N/A

Under Trussing N/A

Hardware Excellent

Welded/grouted
shear connectors N/A

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)	0.2	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	6.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance	2.3	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Repair Description
1 Approach. Area/sight line brushing. 1 m ² . Priority:Low	Brush out sight lines when active
2 Approach. Add Warning Signs. 4 # of signs. Priority:Low	Reverse delineators to correct sides

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



Deck



Guard Rail



Upstream from Crossing



Downstream from Crossing



Right Bank Abutment when facing downstream



Left Bank Abutment when facing downstream



Superstructure



Structure ID



Downstream Profile



Bearing