

CK-2316

FOLEY CREEK 12.7km

2014 Inspection

CBR iPad Offline Ver 0.17

CBR Data

Latitude Longitude
49°9'44.1" -121°32'9.5"

Road Name FOLEY CREEK
User km 12.7
Current Load Rating (tonnes) 54
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) 18.4
Deck Width (m) 4.9

Updated Data

Latitude Longitude
49°9'44.24" -121°32'9.69"
HD Diff. (m) 5.7 Accuracy (m) 10
Foley Creek
12.7
L60 or 54 tonnes
Permanent Bridge
N
Compo Girders
Concrete Composite
Steel Pipe and Precast Pad
Steel Pipe and Precast Pad
1
18.3
4.9

Inspection

Date of Inspection 2014-09-10 11:51:18 AM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspection Comments

P.Eng Comments

Replace guardrail, risers and blocks; replace missing delineators, post bridge ahead signs and brush with activity. Present load rating of L60 or 54 tonnes to continue.

T. Miller
Dec 18/2014



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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 not posted

Road Surface Poor not accessible by vehicle

Abutment

Log/Timber Cribs N/A

Tie Backs N/A

Bin Wall N/A

Concrete N/A

Caps or Sills Good

Piles or Posts Good

Ballast Wall Good

Wing Wall N/A

Bracing Good

Hardware N/A

Fill Good

Riprap Good

Bearings Good

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Corrosion Protection Good

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 Fair 6 panels

Grout Pockets Good

Deck Joints Good

Steel Deck Plate N/A

Gravel Surface N/A

Curb Rail/Blocks/Posts Poor rotten

Hand Rails/Walkouts N/A

Hardware Poor loose rail bolts

Overall Deck Condition Poor due to rail

Gravel Depth (mm)

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Steel/Concrete

Girders Good

Diaphragms Good 1 bay

Bracing N/A

Under Trussing N/A

Hardware N/A

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)

Comment

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Hazards

Estimated Present Water Level Depth (m) 1.0

High Water ☐Debris ☐

Estimated Present Water Level Width (m) 6.0

Aggradation ☐Scour ☐

Estimated High Water Level Clearance (m) 2.0

Ice ☐

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
1	High	replace guardrail, risers and blocks with activity
2	Medium	brush approaches
3	Medium	replace missing delineators and bridge ahead signs

Monitor Item

Monitor Description

Monitoring Frequency

1

2

3

Sketch
(Select Signature)

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Approach from Left Bank when facing downstream



Approach from Right Bank when facing downstream



Right Bank Abutment when facing downstream



Left Bank Abutment when facing downstream

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under deck panel 1



superstructure