

CK-2076

FOLEY CREEK 4.4km

2014 Inspection

CBR iPad Offline Ver 0.17

CBR Data

Latitude	Longitude
49°7'17.19"	-121°36'23.2"
Road Name	FOLEY CREEK
User km	4.4
Current Load Rating (tonnes)	54
Structure Class	Temporary Bridge
Portable	N
Superstructure	Steel I-beam
Deck Type	Timber - Untreated
Abutment Left	Crib, Log or Untreated Timber
Abutment Right	Crib, Log or Untreated Timber
Spans	1
Total Length (m)	25.5
Deck Width (m)	4.1

Updated Data

Latitude	Longitude
°0'0"	-121°36'23.2"
HD Diff. (m)	5468174.1 Accuracy (m)
Foley Creek	
4.4	
L60 or 54 tonnes	
Temporary Bridge	
N	
Steel I-beam	
Timber – Untreated	
Crib, Log or Untreated Timber	
Crib, Log or Untreated Timber	
1	
25.2	
4.3	

Inspection

Date of Inspection 2014-09-10 12:35:10 PM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspection Comments

P.Eng Comments

Post bridge ahead signs and monitor riprap/abutment scour at downstream right side. Present load rating of L60 or 54 tonnes to continue.



Handwritten signature and date:
Dec 18/2014

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Approach

Alignment Fair

Bridge Ahead Signs
Missing ☐ 0 ☐ 1 ☒ 2

Brushing Required N

Delineator Missing
Left ☒ 0 ☐ 1 ☐ 2Delineator Missing
Right ☒ 0 ☐ 1 ☐ 2

Fender Condition Good

Posted Load Rating not posted

Road Surface Fair

Abutment

Log/Timber Cribs Fair 4x left abutment and 3x right abutment

Tie Backs Fair 5x

Bin Wall N/A

Concrete N/A

Caps or Sills N/A

Piles or Posts N/A

Ballast Wall Fair

Wing Wall Fair

Bracing N/A

Hardware Fair lashing

Fill Fair

Riprap Fair

Bearings Fair

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Corrosion Protection N/A

Deck

Running Surface N/A

Running Planks Good

Sub Deck Good treated

Ties Good treated

Nails Good

Deck to Girder Bolts Good

Concrete Deck N/A

Grout Pockets N/A

Deck Joints N/A

Steel Deck Plate N/A

Gravel Surface N/A

Curb Rail/Blocks/Posts Good

Hand Rails/Walkouts N/A

Hardware Good

Overall Deck Condition Good

Gravel Depth (mm)

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Steel/Concrete

Girders Fair

Diaphragms Fair 5 bays

Bracing Fair

Under Trussing N/A

Hardware Fair

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) 0.5

High Water ☐Debris ☐

Estimated Present Water Level Width (m) 13.

Aggradation ☐Scour ☒

Estimated High Water Level Clearance (m) 2.0

Ice ☐

Comments scour noted downstream right side

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1	Medium	post bridge ahead signs
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2		
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3		
---	--	--

Monitor Item

Monitor Description

Monitoring Frequency

1		
---	--	--

2		
---	--	--

3		
---	--	--

Sketch
(Select Signature)

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Approach from Right Bank when facing downstream



Approach from Left Bank when facing downstream



Deck



Right Bank Abutment when facing downstream

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superstructure



Left Bank Abutment when facing downstream



downstream right abutment scour