

CK-2466

GARNET CREEK km

2014 Inspection

CBR iPad Offline Ver 0.17

CBR Data

Latitude Longitude
49°24'39.99" -121°35'25"

Road Name GARNET CREEK
User km
Current Load Rating (tonnes) 68
Structure Class Permanent Bridge
Portable N
Superstructure Concrete Slab Girders
Deck Type Concrete
Abutment Left Steel Pipe and Precast Pad
Abutment Right Steel Pipe and Precast Pad
Spans 1
Total Length (m) 12
Deck Width (m) 4.9

Updated Data

Latitude Longitude
49°24'37.13" -121°35'31.49"
HD Diff. (m) 157.9 Accuracy (m) 5
Garnett Creek
7.6
L75 or 68 tonnes
Permanent Bridge
N
Concrete Slab Girders
Concrete
Steel Pipe and Precast Pad
Steel Pipe and Precast Pad
1
12.0
4.9

Inspection

Date of Inspection 2014-09-18 12:03:19 PM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspection Comments

P.Eng Comments

Post bridge ahead signs. Present load rating of L75 or 68 tonnes to continue.

Slah
Dec 18/2014



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Approach

Alignment Good

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 N/A

Tie Backs N/A

Bin Wall N/A

Concrete N/A

Caps or Sills Good integrated cap/ballast wall combo

Piles or Posts Unrated buried

Ballast Wall Good

Wing Wall N/A

Bracing Unrated buried

Hardware N/A

Fill Good

Riprap Good

Bearings Good

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Corrosion Protection Unrated buried

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 Good

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 Fair

Gravel Depth (mm)

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Steel/Concrete

Girders Good 4 slabs

Diaphragms N/A

Bracing N/A

Under Trussing N/A

Hardware N/A

Welded/grouted shear connectors Fair grout

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) 0.3

High Water ☐Debris ☐

Estimated Present Water Level Width (m) 2.5

Aggradation ☐Scour ☐

Estimated High Water Level Clearance (m) 1.5

Ice ☐

Comments

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		
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Monitor Item

Monitor Description

Monitoring Frequency

1		
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2		
---	--	--

3		
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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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Left Bank Abutment when facing downstream



slabs