

CK-2319

GARNET CREEK 10.1km

2015 Inspection



CBR iPad Offline Ver 0.20

CBR Data

Latitude	Longitude
49°25'31.1"	-121°35'53.6"
Crossing Name	Side Creek
FSR #	7558
Branch #	1
Road Name	GARNET CREEK
User km	10.1
Current Load Rating (tonnes)	63
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)	18.3
Deck Width (m)	4.3

Updated Data

Latitude	Longitude
49°25'30.94"	-121°35'53.6"
HD Diff. (m)	18.2
Accuracy (m)	5
9.0	
Sill -Temporary Materials	
Sill -Temporary Materials	

Inspection

Date of Inspection 2015-06-22 1:16:25 PM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

Present load rating of BCL-625 or 63 tonnes to continue.



P.Eng Seal

Dec 3/2015

CK-2319

GARNET CREEK 10.1km

2015 Inspection



CBR iPad Offline Ver 0.20

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 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

Piles or Posts N/A

Ballast Wall N/A

Wing Wall N/A

Bracing N/A

Hardware N/A

Fill Good

Riprap Good

Bearings Good

Corrosion Protection N/A

CK-2319

GARNET CREEK 10.1km

2015 Inspection

CBR iPad Offline Ver 0.20

**Deck**

Running Surface	Good
-----------------	------

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	N/A
-------------	-----

Steel Deck Plate	Good
------------------	------

Gravel Surface	N/A
----------------	-----

Curb Rail/Blocks/Posts	Good
------------------------	------

Hand Rails/Walkouts	N/A
---------------------	-----

Hardware	Good
----------	------

Overall Deck Condition	Good
------------------------	------

Gravel Depth (mm)	
-------------------	--

CK-2319

GARNET CREEK 10.1km

2015 Inspection



CBR iPad Offline Ver 0.20

Steel/Concrete

Serial/ID Plate

Girders Good

Diaphragms N/A

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)	Condition	Comment

CK-2319

GARNET CREEK 10.1km

2015 Inspection

CBR iPad Offline Ver 0.20



Hazards

Estimated Present Water Level Depth (m)	0	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	1.0	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
-------------	----------	--------------------

1

2

3

Item	Monitor Description	Frequency
------	---------------------	-----------

1

2

3

Sketch
(Select Signature)

CK-2319

GARNET CREEK 10.1km

2015 Inspection



Approach from Right Bank when facing downstream



Approach from Left Bank when facing downstream



Deck



Structure ID

CK-2319

GARNET CREEK 10.1km

2015 Inspection



Right Bank Abutment when facing downstream



Upstream Profile



Left Bank Abutment when facing downstream