

CK-2127

TALC CREEK 0.6km

2015 Inspection

CBR iPad Offline Ver 0.21



CBR Data

Latitude	Longitude		
49°32'31.2"	-121°45'4.6"		
Crossing Name	Talc Creek		
FSR #	5748	Branch #	10
Road Name	TALC CREEK		
User km	0.6		
Current Load Rating (tonnes)	NA		
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)	21.3		
Deck Width (m)	4.4		

Updated Data

Latitude	Longitude		
49°32'31.21"	-121°45'7.1"		
HD Diff. (m)	50.2	Accuracy (m)	5

Inspection

Date of Inspection 2015-10-21 1:42:33 PM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

We don't have any information on the walk bridge, send record drawings, structural drawings and the crossing assurance statement to CEG for review. Limit loading to 1 tonnes and inspect prior to use. Replace structure soon.



05/01/2016

P.Eng Seal

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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 Fair

Posted Load Rating not posted

Road Surface Fair

Abutment

Log/Timber Cribs Fair

Tie Backs Fair

Bin Wall N/A

Concrete N/A

Caps or Sills N/A

Piles or Posts N/A

Ballast Wall N/A

Wing Wall N/A

Bracing N/A

Hardware Poor rotten

Fill Fair

Riprap Poor none in front of crib

Bearings Fair

Corrosion Protection N/A

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**Deck**

Running Surface	N/A	
Running Planks	Poor	rotten
Sub Deck	N/A	
Ties	Poor	rotting
Nails	Poor	protruding
Deck to Girder Bolts	Poor	rotten timbers
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	Poor	rotten
Hand Rails/Walkouts	N/A	
Hardware	Fair	
Overall Deck Condition	Poor	rotten deck
Gravel Depth (mm)		

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Steel/Concrete

Serial/ID Plate

Girders Fair

Diaphragms Fair

Bracing Fair

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
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Hazards

Estimated Present Water Level Depth (m)	1.5	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	11.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	3.0	Ice	☐		

Comments main bridge to remain at 0 tonnes due to rotten deck
walk bridge bears directly on deck
require structural drawings of walk bridge for load rating
site has been surveyed

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1

2

3

Item	Monitor Description	Frequency
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1

2

3

Sketch
(Select Signature)

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Approach from Left Bank when facing downstream



Approach from Right Bank when facing downstream



walk bridge



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Left Bank Abutment when facing downstream



Right Bank Abutment when facing downstream



Deck



modular panels