

CK-2173

LOST CREEK 18.9km

2016 Inspection

CBR iPad Offline Ver 0.23



CBR Data

Latitude	Longitude		
49°24'1"	-122°14'29.4"		
Crossing Name	Side Creek		
FSR #	8466	Branch #	1
Road Name	LOST CREEK		
User km	18.9		
Current Load Rating (tonnes)	2		
Structure Class	Temporary Bridge		
Portable	N		
Superstructure	Log Stringers		
Deck Type	Gravel		
Abutment Left	Crib, Log or Untreated Timber		
Abutment Right	Crib, Log or Untreated Timber		
Spans	1		
Total Length (m)	8		
Deck Width (m)	6.5		

Updated Data

Latitude	Longitude		
49°24'.75"	-122°14'29.73"		
HD Diff. (m)	10.3	Accuracy (m)	5

Inspection

Date of Inspection 2016-08-31 1:23:10 PM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

Replace the entire structure prior to use. Present load rating of 2 tonnes to continue. Please post load rating sign. The road that accesses this structure is in extremely poor condition.



17/02/2017

P.Eng Seal

CK-2173

LOST CREEK 18.9km

2016 Inspection



CBR iPad Offline Ver 0.23

Approach

Alignment Good

 Bridge Ahead Signs
Missing ☐ 0 ☐ 1 ☒ 2

Brushing Required Y

 Delineator Missing
Left ☐ 0 ☐ 1 ☒ 2

 Delineator Missing
Right ☐ 0 ☐ 1 ☒ 2

Fender Condition Poor none

Posted Load Rating not posted

Road Surface Poor entire branch in very poor condition

Abutment

Log/Timber Cribs Fair 2x, closed fac

Tie Backs Fair 2x

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 N/A

Fill Fair

Riprap Poor none

Bearings Fair

Corrosion Protection N/A

CK-2173

LOST CREEK 18.9km

2016 Inspection



CBR iPad Offline Ver 0.23

Deck

Running Surface	N/A	entire branch in very poor condition
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	N/A	
Gravel Surface	N/A	
Curb Rail/Blocks/Posts	Poor	none
Hand Rails/Walkouts	N/A	
Hardware	N/A	
Overall Deck Condition	Poor	due to lack of rail
Gravel Depth (mm)		

CK-2173

LOST CREEK 18.9km

2016 Inspection



CBR iPad Offline Ver 0.23

Steel/Concrete

Serial/ID Plate

Girders

Diaphragms

Bracing

Under Trussing

Hardware

Welded/grouted
shear connectors**Log**

Log Curbs

Needle Beam

Needle Lashing/
Shimming

Stringer Number	Needle Beam to Crib (m)		Diameter (mm)	Needle Diameter (mm)		Condition	Comment
	Species	Peeled		Rot Depth (mm)			
1	Cw	Y	620	50			
2	Cw	Y	750	200			
3	Cw	Y	870	200			
4	Cw	Y	780	200			
5	Cw	Y	880	175			
6	Cw	Y	720	75			
7	Cw	Y	680	100			
8	Cw	Y	820	200			
9	Cw	Y	740	125			
10	Cw	Y	780	75			
11	Cw	Y	900	200			

CK-2173

LOST CREEK 18.9km

2016 Inspection

CBR iPad Offline Ver 0.23



Hazards

Estimated Present Water Level Depth (m)	0.1	High Water	☒	Debris	☐
Estimated Present Water Level Width (m)	1.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	0.5	Ice	☐		

Comments see last inspection comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
1	high	post load rating sign
2	medium	remove and/or replace
3		

Item	Monitor Description	Frequency
1		
2		
3		

Sketch
(Select Signature)



Approach from Right Bank when facing downstream



looking downstream



looking upstream



Approach from Left Bank when facing downstream



Right Bank Abutment when facing downstream



stringers



Left Bank Abutment when facing downstream



stringers