

CK-2148

SIMMS CREEK 8.6km

2016 Inspection

CBR iPad Offline Ver 0.23



CBR Data

Latitude	Longitude		
49°25'48.2"	-121°54'11.7"		
Crossing Name	Simms Creek		
FSR #	6314	Branch #	7
Road Name	SIMMS CREEK		
User km	8.6		
Current Load Rating (tonnes)			
Structure Class	Temporary Bridge		
Portable	N		
Superstructure	Timber - untreated stringers		
Deck Type	Gravel		
Abutment Left	Crib, Log or Untreated Timber		
Abutment Right	Crib, Log or Untreated Timber		
Spans	1		
Total Length (m)	9.7		
Deck Width (m)	999		

Updated Data

Latitude	Longitude		
49°25'47.82"	-121°54'12.18"		
HD Diff. (m)	15.1	Accuracy (m)	5

1 tonnes

2.0

Inspection

Date of Inspection 2016-07-22 10:06:47 AM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspector Comments

road is overgrown and only access is by ATV (SWAT signs)
 access by ATV still ok , however if road is ever opened up replace entire structure
 only inspect for failure

P.Eng Comments

The road is overgrown and the structure is only accessible to off road veicles (ie motorbikes and ATVs). The structure is in relatively poor condition but given the required slow speed required to access it, combined with the low risk on use the structure is still ok for ATV use. Limit loading to 1 tonnes and monitor its condition.



28/02/2017

P.Eng Seal

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Approach

Alignment Poor grown over and HC

Bridge Ahead Signs
Missing ☐ 0 ☐ 1 ☒ 2

Brushing Required Y

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

Fender Condition Poor none

Posted Load Rating not posted but only ATV access

Road Surface Poor grown over

Abutment

Log/Timber Cribs Poor rotten

Tie Backs Poor rotten

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 N/A

Riprap N/A

Bearings Poor uneven

Corrosion Protection N/A

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Deck

Running Surface	Poor	grown over
Running Planks	Fair	
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	rotten and overgrown
Gravel Depth (mm)		

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Hazards

Estimated Present Water Level Depth (m)	0.2	High Water	☒	Debris	☒
Estimated Present Water Level Width (m)	4.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	0	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1

2

3

Item	Monitor Description	Frequency
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1	monitor its condition	
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2

3

Sketch
(Select Signature)



Approach from Right Bank when facing downstream



Upstream Profile



Approach from Left Bank when facing downstream



Right Bank Abutment when facing downstream



Left Bank Abutment when facing downstream



Downstream Profile



top crib log on left bank crushed