

CK-2188

LOST-BLACKLOCK 0.4km

2015 Inspection



CBR iPad Offline Ver 0.21

CBR Data

Latitude	Longitude
49°24'17.39"	-122°13'32.8"
Crossing Name	Side Creek
FSR #	8466
Branch #	11
Road Name	LOST-BLACKLOCK
User km	0.4
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)	14.5
Deck Width (m)	4.3

Updated Data

Latitude	Longitude
49°24'.62"	-122°13'38.19"
HD Diff. (m)	530.0
Accuracy (m)	5

Inspection

Date of Inspection 2015-10-01 11:54:26 AM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

Replace guardrail, risers and blocks once road is opened. Replace missing delineators and bridge ahead signs. Present load rating of L75 or 68 tonnes to continue.



P.Eng Seal

Dec 4/2015

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Approach

Alignment Good

Bridge Ahead Signs
Missing ☐ 0 ☐ 1 ☒ 2

Brushing Required Y

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

Piles or Posts Unrated can't see

Ballast Wall Good

Wing Wall N/A

Bracing N/A

Hardware Poor rotten rail bolts

Fill Fair

Riprap Fair

Bearings Good

Corrosion Protection Unrated can't see

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**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	Fair	
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	N/A	
Overall Deck Condition	Poor	due to rail
Gravel Depth (mm)		

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Steel/Concrete

Serial/ID Plate

Girders Good 5 slabs

Diaphragms N/A

Bracing N/A

Under Trussing N/A

Hardware N/A

Welded/grouted
shear connectors Good**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)	0	High Water	☒	Debris	☒
Estimated Present Water Level Width (m)	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	High	replace guardrail with activity
2	Medium	replace missing signs and delineators

3

Item	Monitor Description	Frequency
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1	aggradation	Routine Inspection
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Sketch
(Select Signature)

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Approach from Right Bank when facing downstream



Guard Rail



Deck



Guard Rail

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Approach from Left Bank when facing downstream



Left Bank Abutment when facing downstream



Right Bank Abutment when facing downstream



Upstream Profile