

CK-2194

MASELPANIK CREEK 0.1km

2015 Inspection



CBR iPad Offline Ver 0.21

CBR Data

Latitude	Longitude
49°7'58"	-121°15'3.1"
Crossing Name	Klesilkwa Creek
FSR #	5674
Branch #	1
Road Name	MASELPANIK CREEK
User km	0.1
Current Load Rating (tonnes)	68
Structure Class	Permanent Bridge
Portable	N
Superstructure	Compo Girders
Deck Type	Concrete
Abutment Left	Concrete Precast
Abutment Right	Concrete Precast
Spans	1
Total Length (m)	15.6
Deck Width (m)	4.9

Updated Data

Latitude	Longitude
49°7'57.62"	-121°15'3.25"
HD Diff. (m)	12.1
Accuracy (m)	5

Inspection

Date of Inspection 2015-10-23 8:42:37 AM

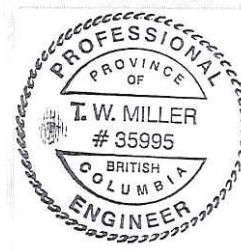
Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

Replace missing bridge ahead sign and missing fenders. present load rating of L75 or 68 tonnes to continue.



P.Eng Seal

Dec 4/2015

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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 Fair missing upstream right and downstream left

Posted Load Rating not posted

Road Surface Good

Abutment

Log/Timber Cribs N/A

Tie Backs N/A

Bin Wall N/A

Concrete Good

Caps or Sills Good

Piles or Posts Unrated can't see

Ballast Wall Good

Wing Wall N/A

Bracing Unrated can't see

Hardware Good

Fill Good

Riprap Good

Bearings Good

Corrosion Protection Unrated can't see

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**Deck**

Running Surface	Good
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Running Planks	N/A
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Sub Deck	N/A
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Ties	N/A
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Nails	N/A
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Deck to Girder Bolts	N/A
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Concrete Deck	Good
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Grout Pockets	N/A
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Deck Joints	N/A
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Steel Deck Plate	N/A
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Gravel Surface	N/A
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Curb Rail/Blocks/Posts	Good
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Hand Rails/Walkouts	N/A
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Hardware	N/A
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Overall Deck Condition	Good
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Gravel Depth (mm)	
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Steel/Concrete

Serial/ID Plate

Girders Good inverted C channel

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)	1.0	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	8.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	2.5	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1	Medium	post bridge ahead signs
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2	Medium	replace missing fenders
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3		
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Item	Monitor Description	Frequency
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1		
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2		
---	--	--

3		
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Sketch
(Select Signature)

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Approach from Left Bank when facing downstream



Approach from Right Bank when facing downstream



Deck



Left Bank Abutment when facing downstream

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superstructure



Right Bank Abutment when facing downstream