

CK-2078

CENTRE 2.3km

2018 Inspection

CBR iPad Offline Ver 0.28



CBR Data

Latitude	Longitude		
49°5'20.6"	-121°31'46.4"		
Crossing Name	Centre Creek		
FSR #	5127	Branch #	17
Road Name	CENTRE		
User km	2.3		
Current Load Rating (tonnes)	68		
Structure Class	Permanent Bridge		
Portable	Y		
Superstructure	Steel Box Beam		
Deck Type	Steel		
Abutment Left	Steel Pipe and Precast Pad		
Abutment Right	Steel Pipe and Precast Pad		
Spans	1		
Total Length (m)	24.4		
Deck Width (m)	4.88		

Updated Data

Latitude	Longitude		
49°5'21.23"	-121°31'47.16"		
HD Diff. (m)	24.7	Accuracy (m)	5
L75 or 68 tonnes			

Inspection

Date of Inspection 2018-06-20 10:26:50 AM

Inspector Name Tyson Miller

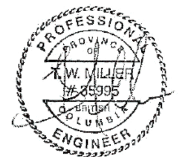
Recommended Next Inspection Year 2021

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

Brush and grade approaches. Post bridge ahead signs and clean sediment off deck. Present load rating of L75 or 68 tonnes to continue.



18/12/2018

P.Eng Seal

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Approach

Alignment Fair

HC and VC both approaches

 Bridge Ahead Signs
 Missing ☐ 0 ☐ 1 ☒ 2

Brushing Required Y

 Delineator Missing
 Left ☒ 0 ☐ 1 ☐ 2

 Delineator Missing
 Right ☒ 0 ☐ 1 ☐ 2

Fender Condition Good

Posted Load Rating

Not posted

Road Surface Fair

Potholes

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Concrete

Caps or Sills Good

Timber sill

Piles or Posts Good

Ballast Wall Good

Integrated cap/wall combo

Wing Wall

Bracing Good

Hardware

Fill Good

Riprap Good

Bearings Good

Corrosion Protection Unrated

Buried

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Deck

Running Surface Fair Potholes

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck

Grout Pockets

Deck Joints

Steel Deck Plate Fair Anti skid worn off

Gravel Surface

Curb Rail/Blocks/Posts Good

Hand Rails/Walkouts

Hardware

Overall Deck Condition Fair

Gravel Depth (mm)

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**Steel/Concrete**

Girders Good

Diaphragms Unrated Inside box beams

Bracing Unrated Inside box beams

Under Trussing

Hardware

Welded/grouted
shear connectors**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)	12.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	1.5	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1	Medium	Brush and grade approaches
2	Medium	Post bridge ahead signs
3	Medium	Clean sediment off deck

Item	Monitor Description	Frequency
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1

2

3

Sketch
(Select Signature)



Approach from Right Bank when facing downstream



Upstream from Crossing



Approach from Right Bank when facing downstream



Downstream from Crossing



Approach from Left Bank when facing downstream



Right Bank Abutment when facing downstream



Structure ID



Left Bank Abutment when facing downstream

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Superstructure