

SQ-3179

MILLER BENCH 01 2.5km

2019 Inspection

CBR iPad Offline Ver 0.31



CBR Data

Latitude	Longitude
50°22'43.7"	-122°52'20.6"
Crossing Name	Trib to Ryan River
FSR #	9717
Branch #	1
Road Name	MILLER BENCH 01
User km	2.5
Previous Load Rating (tonnes)	64
Structure Class	Permanent Bridge
Portable	N
Superstructure	Concrete Slab Girders
Deck Type	Concrete
Abutment Left	Concrete Lock Blocks
Abutment Right	Concrete Lock Blocks
Spans	1
Total Length (m)	8
Deck Width (m)	4.27

Updated Data

Latitude	Longitude
°0'0"	°0'0"
HD Diff. (m)	5608143.0
Accuracy (m)	

Inspection

Date of Inspection 2019-09-17 1:38:42 PM

Inspector Name Richard Mills

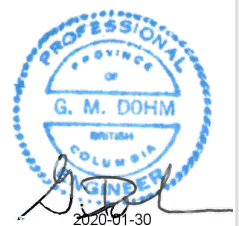
Inspector Comments Serial/ID Plate

Recommended Next Inspection Year

Inspection Company FLNRORD

P.Eng Comments

Load Rated by: MFLNRORD, Greg Dohm, PEng., January 30, 2020
Load Rating: BCL625 or 63 tonnes
Next Inspection: 2022
Comments:



P.Eng Seal

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Approach

Alignment Good

Bridge Ahead Signs
Missing ☒ 0 ☐ 1 ☐ 2

Brushing Required N

Delineator Missing
Left ☒ 0 ☐ 1 ☐ 2

Delineator Missing
Right ☒ 0 ☐ 1 ☐ 2

Fender Condition Good

Posted Load Rating

Road Surface Fair

Potholes

Abutment

Log/Timber Cribs N/A

Tie Backs N/A

Bin Wall N/A

Pier N/A

Concrete Good

Caps or Sills Good

Piles or Posts N/A

Ballast Wall Good

Wing Wall N/A

Bracing N/A

Hardware N/A

Fill Good

Riprap Good

Bearings Good

Corrosion Protection N/A

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**Deck**

Running Surface	Good	Potholes
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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	Good
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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	Good
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Overall Deck Condition	Good
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Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders Good

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)	0.5	High Water	☒	Debris	☐
Estimated Present Water Level Width (m)	2.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	0	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1	Low	Fill potholes at approach
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2		
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3		
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Item	Monitor Description	Frequency
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1		
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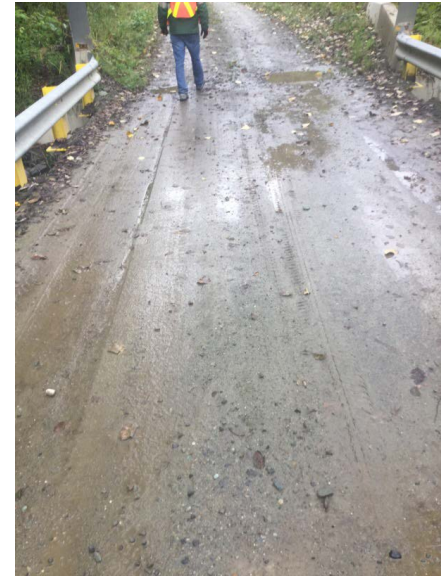
2		
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3		
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Sketch
(Select Signature)



Approach from Right Bank when facing downstream



Deck



Downstream from Crossing



Approach from Left Bank when facing downstream



Right Bank Abutment when facing downstream



Left Bank Abutment when facing downstream



Structure ID