

CK-2008
CK-2008B

ANDERSON 13000 0.3km

2020 Inspection

CBR iPad Offline Ver 0.33



CBR Data

Latitude	Longitude
49°43'45.3"	-121°21'56.3"
Crossing Name	Not Known
FSR #	8074
Branch #	7
Road Name	ANDERSON 13000
User km	0.3
Previous Load Rating (tonnes)	
Structure Class	Permanent Bridge
Portable	N
Superstructure	Steel I-beam
Deck Type	Concrete Composite
Abutment Left	Steel Pipe and Precast Pad
Abutment Right	Steel Pipe and Precast Pad
Spans	1
Total Length (m)	9.1
Deck Width (m)	4.3

Updated Data

Latitude	Longitude
49°43'45.78"	-121°21'58.47"
HD Diff. (m)	45.8
Accuracy (m)	10

L100 or 91 tonnes

Inspection

Date of Inspection 2020-07-10 11:19:02 AM

Inspector Name Tyson Miller

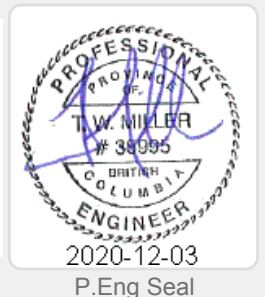
Recommended Next Inspection Year 2023

Inspection Company FLNRORD

Inspector Comments

P.Eng Comments

Post bridge ahead signs and brush approaches. The riprap is round, over steepened and not well keyed together - monitor condition. The file is missing the record drawings and the crossing assurance statements; however it does have the General Arrangement Design and Structural Design indicating L100 rating. Please send in the record drawings and crossing assurance statements to the Ministry. L100 or 91 tonnes load rating.



2020-12-03

P.Eng Seal

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Approach

Alignment Good

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 91000

Road Surface Fair

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete

Caps or Sills

Piles or Posts Good

Ballast Wall Good

Wing Wall

Bracing Good

Hardware

Fill Good

Riprap Fair Functional but round and over steepened

Bearings Good

Corrosion Protection Good

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Deck

Running Surface **Good**

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts **Good**

Hand Rails/Walkouts

Hardware **Good**

Overall Deck Condition **Good**

Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders Fair

Recycled girders

Diaphragms Fair

Bracing Fair

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)	0.1	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	1.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	2.0	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Repair Description
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1 Approach. Area/sight line
brushing. m². Priority:Low

2 Approach. Bridge Ahead
Signs. # of signs.
Priority:Low

3

4

5

6

7

Item	Monitor Description	Frequency
1	Riprap condition	Routine Inspection

2

3



Approach from Left Bank when facing downstream



Load Rating Sign



Deck



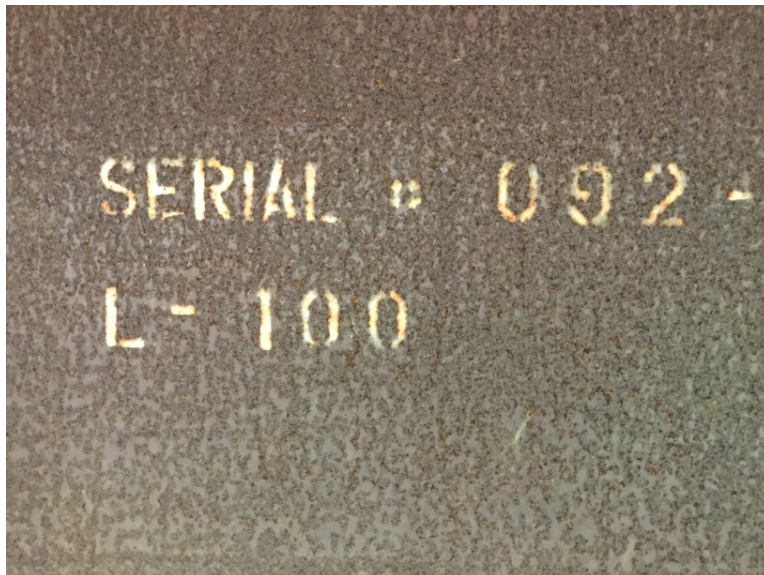
Upstream from Crossing



Downstream from Crossing



Right Bank Abutment when facing downstream



Structure ID



Right Bank Abutment when facing downstream



Riprap scour



Left Bank Abutment when facing downstream



Riprap condition at downstream left bank