

SC-8630

2020 Inspection

CBR iPad Offline Ver 0.32



CBR Data

Latitude Longitude
°0'0" °0'0"
Crossing Name
FSR # Branch #
Road Name
User km
Previous Load Rating (tonnes) None
Structure Class
Portable
Superstructure
Deck Type
Abutment Left
Abutment Right
Spans
Total Length (m)
Deck Width (m)

Updated Data

Latitude Longitude
°0'0" °0'0"
HD Diff. (m) 10018754.2 Accuracy (m)

Inspection

Date of Inspection 2020-11-05 10:57:18 AM

Inspector Name Richard Mills

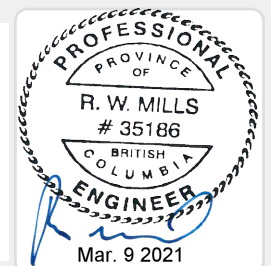
Inspector Comments Serial/ID Plate

Recommended Next Inspection Year

Inspection Company FLNRORD

P.Eng Comments

Load Rated by: Richard Mills, P.Eng. Mar 9, 2021
Load Rating: L100 or 91 tonnes
Next Inspection: 2022
Comments: Add approach barriers.



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 **Fair** **Missing**

Posted Load Rating

Road Surface **Good**

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete

Caps or Sills **Good**

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware **Good**

Fill **Good**

Riprap **Good**

Bearings **Good**

Corrosion Protection

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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 **Good**

Curb Rail/Blocks/Posts **Good**

Hand Rails/Walkouts

Hardware **Good**

Overall Deck Condition **Good**

Gravel Depth (mm) **500**

Pier Deck

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Steel/Concrete

Girders Good

Stringers 10mm rot overall

Diaphragms

Bracing

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)	0.5	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	1.8	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
1	medium	Add approach barriers

2

3

Item	Monitor Description	Frequency
1		
2		
3		

Sketch
(Select Signature)



Approach from Left Bank when facing downstream



Left Bank Abutment when facing downstream



Inlet



Right Bank Abutment when facing downstream

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