

SC-8626

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 10:33:02 AM

Inspector Name Richard Mills

Inspector Comments Serial/ID Plate

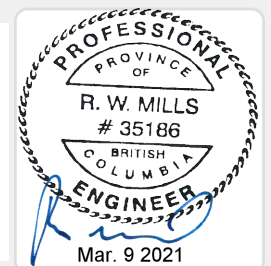
10mm rot overall , all stringers

Recommended Next Inspection Year

Inspection Company FLNRORD

P.Eng Comments

Load Rated by: Richard Mills, P.Eng. Mar 8, 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 2

Posted Load Rating

Road Surface Fair

Abutment

Log/Timber Cribs Good

Tie Backs Good

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**

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)	0.2	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	0.6	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)

Left Bank Abutment when facing downstream



Approach from Left Bank when facing downstream



Right Bank Abutment when facing downstream



Approach from Right Bank when facing downstream



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