

SC-8609

INLAND LAKE 0km

2020 Inspection

CBR iPad Offline Ver 0.31



CBR Data

Latitude	Longitude
49°54'13.39"	-124°30'44.8"
Crossing Name	Pedestrian Bridge - Lost
FSR #	8138
Branch #	3
Road Name	INLAND LAKE
User km	0
Previous Load Rating (tonnes)	1
Structure Class	Permanent Bridge
Portable	N
Superstructure	Other
Deck Type	Other
Abutment Left	Concrete Cast in Place
Abutment Right	Concrete Cast in Place
Spans	1
Total Length (m)	16.2
Deck Width (m)	0.9

Updated Data

Latitude	Longitude
°0'0"	°0'0"
HD Diff. (m)	5555256.9
Accuracy (m)	

Inspection

Date of Inspection 2020-12-09 2:47 PM

Inspector Name Richard Mills

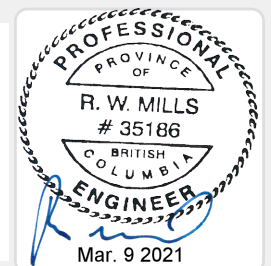
Inspector Comments Serial/ID Plate

Recommended Next Inspection Year

Inspection Company FLNRORD

P.Eng Comments

Load Rated by: Richard Mills, P.Eng. Mar 8, 2021
Load Rating: Pedestrian
Next Inspection: 2023



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**

Timber rails at both approaches

Posted Load Rating

Road Surface

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete **Good**

Caps or Sills **Good**

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware **Good**

Fill **Good**

Riprap

Bearings

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 **Good** Aluminum

Gravel Surface

Curb Rail/Blocks/Posts

Hand Rails/Walkouts **Good**

Hardware **Good**

Overall Deck Condition **Good**

Gravel Depth (mm)

Pier Deck

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Steel/ConcreteGirders **Good**

Diaphragms

Bracing **Good**

Under Trussing

Hardware **Good**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)	2.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	4.0	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1

2

3

Item	Monitor Description	Frequency
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1

2

3

Sketch
(Select Signature)

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Upstream Profile



Left Bank Abutment when facing downstream



Approach from Right Bank when facing downstream



Left Bank Abutment when facing downstream



Right Bank Abutment when facing downstream



Downstream Profile



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