

QC-7110

SLEEPING BEAUTY 1.6km

2017 Inspection



CBR iPad Offline Ver

CBR Data

Latitude	Longitude	
53°15'42.69"	-132°12'55.2"	
Crossing Name	Not Known	
FSR #	8468	Branch # 7
Road Name	SLEEPING BEAUTY	
User km	1.6	
Current Load Rating (tonnes)		
Structure Class	Temporary Bridge	
Portable	N	
Superstructure	Log Stringers	
Deck Type	Timber - Untreated	
Abutment Left	Sill -Temporary Materials	
Abutment Right	Sill -Temporary Materials	
Spans	2	
Total Length (m)	17	
Deck Width (m)	1.2	

Updated Data

Latitude	Longitude	
°0'0"	°0'0"	
HD Diff. (m)	5929083.2	Accuracy (m)
1		
7.2		
1.45		

Inspection

Date of Inspection 2017-09-04 8:57:01 AM

Inspector Name Mitch Lowe

Inspector Comments

Nearing time fore replacement

Recommended Next Inspection Year

Inspection Company Onsite Engineering Ltd

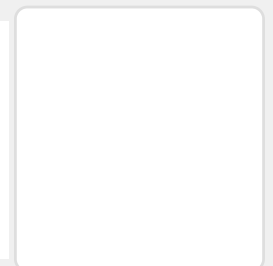
P.Eng Comments

Load Rated by: MFLNRO, J. Harvey, November 7, 2017

Load Rating: 5 persons

Next Inspection: September 1, 2019

Comments: Plan for structure replacement



P.Eng Seal

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 **Unrated** Not needed. Pedestrian bridge

Posted Load Rating

Road Surface **Good**

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Concrete

 Caps or Sills **Poor** Old logs from prev bridge. Sills are rotten

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware

Fill

Riprap

 Bearings **Poor** Bridge has settled on upstream river left side

Corrosion Protection

Deck

Running Surface	Poor	
Running Planks		
Sub Deck		
Ties	Poor	Showing signs of age. Rot present
Nails	Poor	High level of corrosion
Deck to Girder Bolts		
Concrete Deck		
Grout Pockets		
Deck Joints		
Steel Deck Plate		
Gravel Surface		
Curb Rail/Blocks/Posts		
Hand Rails/Walkouts	Poor	Rails showing signs of age
Hardware	Poor	High level of corrosion
Overall Deck Condition	Poor	Showing signs of age
Gravel Depth (mm)		

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Steel/Concrete

Serial/ID Plate

Girders

Diaphragms

Bracing

Under Trussing

Hardware rusted

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
1	Sp	Y	580	50	Poor	old. conks noted
2	Sp	Y	650	50	Poor	old. conks noted

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Hazards

Estimated Present Water Level Depth (m)	0.1	High Water	<input checked="" type="checkbox"/>	Debris	<input checked="" type="checkbox"/>
Estimated Present Water Level Width (m)	5	Aggradation	<input type="checkbox"/>	Scour	<input checked="" type="checkbox"/>
Estimated High Water Level Clearance (m)	0	Ice	<input type="checkbox"/>		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
1		

2

3

Item	Monitor Description	Frequency
1		

2

3

Sketch
(Select Signature)