

QC-7010

SLEEPING BEAUTY 5.5km

2017 Inspection



CBR iPad Offline Ver

CBR Data

Latitude	Longitude	
53°15'41.9"	-132°12'54.7"	
Crossing Name	Turundle	
FSR #	8468	Branch # 7
Road Name	SLEEPING BEAUTY	
User km	5.5	
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)	7.8	
Deck Width (m)	1.2	

Updated Data

Latitude	Longitude	
53°15'42.31"	-132°12'56.26"	
HD Diff. (m)	31.6	Accuracy (m) 5
N		
Log Stringer		
Timber – Untreated		
1		
8.2		
1.45		

Inspection

Date of Inspection 2017-09-14 8:57:32 AM

Recommended Next Inspection Year 2018

Inspector Name Mitch Lowe

Inspection Company Onsite Engineering Ltd

Inspector Comments

Nearing time for replacement but okay for the time being for pedestrian loading.

P.Eng Comments

[Empty text area for P.Eng Comments]



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 bridges.

Posted Load Rating Pedestrian bridges

Road Surface **Good**

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Concrete

Caps or Sills **Poor** Old log sills from a previous bridge. Sills are rotten.

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware **Poor** High level of corrosion

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		
Overall Deck Condition	Poor	Showing signs of age
Gravel Depth (mm)		

QC-7010

SLEEPING BEAUTY 5.5km

2017 Inspection



CBR iPad Offline Ver

Steel/Concrete

Serial/ID Plate

Girders

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
-----------------	---------	--------	---------------	----------------	-----------	---------

1	Sp	Y	540	50	Poor	Old. No conks noted, but showing signs of
2	Sp	Y	640	50	Poor	Old. No conks noted, but showing signs of
3	Sp	Y			Poor	
4	Sp	Y			Poor	

QC-7010

SLEEPING BEAUTY 5.5km

2017 Inspection



CBR iPad Offline Ver

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)