

QC-7911

Spirit Lake Trail km

2017 Inspection



CBR iPad Offline Ver

CBR Data

Latitude Longitude
 °0'0" °0'0"

Crossing Name
 FSR # Branch #
 Road Name Spirit Lake Trail
 User km
 Current Load
 Rating (tonnes) None
 Structure Class Temporary Bridge
 Portable
 Superstructure Others
 Deck Type Other
 Abutment Left Binwall
 Abutment Right Binwall
 Spans 1
 Total Length (m) 12.5
 Deck Width (m) 1.7

Updated Data

Latitude Longitude
 53°15'39.34" -132°0'21.28"

HD Diff. (m) 10012927.2 Accuracy (m) 10

N

Inspection

Date of Inspection 2017-09-15 8:32:57 AM

Recommended Next Inspection Year 2019

Inspector Name Mitch Lowe

Inspection Company Onsite Engineering Ltd

Inspector Comments

Structure crosses the outlet of a lake. Good overall condition. Monitor debris build up at inlet.

P.Eng Comments

Load Rated by: MFLNRO, J. Harvey, November 7, 2017
 Load Rating: 10 Persons
 Next Inspection: September 1, 2020
 Comments:



P.Eng Seal

Approach

Alignment **Good**
 Bridge Ahead Signs
 Missing 0 1 2
Brushing Required **N**
 Delineator Missing
 Left 0 1 2 **Not needed. Pedestrian bridge.**

 Delineator Missing
 Right 0 1 2 **Not needed. Pedestrian bridge.**

 Fender Condition **Unrated** **Not needed. Pedestrian bridge.**

 Posted Load Rating **Pedestrian Loading only**
Road Surface **Good**

Abutment

Log/Timber Cribs

Tie Backs

 Bin Wall **Good** **Timber binwall.**

Concrete

Caps or Sills

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware **Good**
 Fill **Good** **Structure rests on fill behind binwall.**

Riprap

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

Curb Rail/Blocks/Posts

Hand Rails/Walkouts **Good**

Hardware

Overall Deck Condition **Good**

Gravel Depth (mm)

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Hazards

Estimated Present Water Level Depth (m)	0.3	High Water	<input checked="" type="checkbox"/>	Debris	<input type="checkbox"/>
Estimated Present Water Level Width (m)	5	Aggradation	<input type="checkbox"/>	Scour	<input 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	Monitor debris accumulation at inlet	Anually

2

3

Sketch
(Select Signature)