

SQ-3249

SL1100 0.2km

2019 Inspection

CBR iPad Offline Ver 0.31



CBR Data

Latitude	Longitude
49°45'35.1"	-122°13'52.6"
Crossing Name	Trib to Sloquet
FSR #	6780
Branch #	4
Road Name	SL1100
User km	0.2
Previous Load Rating (tonnes)	63
Structure Class	Temporary Bridge
Portable	N
Superstructure	Log Stringers
Deck Type	Gravel
Abutment Left	Sill -Temporary Materials
Abutment Right	Sill -Temporary Materials
Spans	1
Total Length (m)	7.5
Deck Width (m)	5

Updated Data

Latitude	Longitude
49°45'34.37"	-122°13'54.08"
HD Diff. (m)	37.3
Accuracy (m)	10

Inspection

Date of Inspection 2019-09-17 2:40:09 PM

Inspector Name Greg Dohm

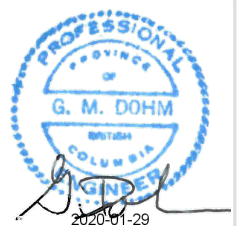
Inspector Comments Serial/ID Plate

Recommended Next Inspection Year

Inspection Company FLNRORD

P.Eng Comments

Load Rated by: MFLNRORD, Greg Dohm, PEng., January 28, 2020
Load Rating: BCL625 or 63 tonnes
Next Inspection: 2021
Comments: raise curb rails to min. 250mm height prior to industrial use



P.Eng Seal

SQ-3249

SL1100 0.2km

2019 Inspection



CBR iPad Offline Ver 0.31

Approach

Alignment Fair

Bridge Ahead Signs
Missing ☐ 0 ☐ 1 ☒ 2

Brushing Required Y

Delineator Missing
Left ☒ 0 ☐ 1 ☐ 2

Delineator Missing
Right ☒ 0 ☐ 1 ☐ 2

Fender Condition Fair

Posted Load Rating 62

Road Surface Fair

Abutment

Log/Timber Cribs Fair

Tie Backs

Bin Wall

Pier

Concrete

Caps or Sills Fair

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware Fair

Fill Fair

Riprap Fair

Bearings Fair

Corrosion Protection Fair

SQ-3249

SL1100 0.2km

2019 Inspection

CBR iPad Offline Ver 0.31



Deck

Running Surface Fair

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface Fair

Curb Rail/Blocks/Posts Poor Log Curb rails low

Hand Rails/Walkouts

Hardware

Overall Deck Condition Fair

Gravel Depth (mm) 350

Pier Deck

SQ-3249

SL1100 0.2km

2019 Inspection



CBR iPad Offline Ver 0.31

Steel/Concrete

Girders

Diaphragms

Bracing

Under Trussing

Hardware

Welded/grouted
shear connectors**Log**

Log Curbs Poor Too low

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

Hw

10

Conk on stringer 6 and 7 but still sound

SQ-3249

SL1100 0.2km

2019 Inspection

CBR iPad Offline Ver 0.31



Hazards

Estimated Present Water Level Depth (m)	3	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	3	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	1.2	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
-------------	----------	--------------------

1

2

3

Item	Monitor Description	Frequency
1	Conk on stringer 6 and 7 but still sound	Routine Inspection

2

3

Sketch
(Select Signature)



Approach from Right Bank when facing downstream



Deck



Upstream from Crossing



Downstream from Crossing



Approach from Right Bank when facing downstream



Upstream Profile



Right Bank Abutment when facing downstream



Left Bank Abutment when facing downstream



Downstream Profile