

SQ-3232
SQ-3232A-2

LILLOOET SOUTH 01 30km

2020 Inspection

CBR iPad Offline Ver 0.33



CBR Data

Latitude	Longitude
50°35'10.7"	-123°19'39"
Crossing Name	Trib to lillooet Lake
FSR #	7977 Branch # 1
Road Name	LILLOOET SOUTH 01
User km	30
Previous Load Rating (tonnes)	91
Structure Class	Major Culvert
Culvert Type	Round
Culvert Material	Corrugated Steel
Opening Height (mm)	1200
Opening Width (mm)	1200
Inlet Cover (mm)	300
Outlet Cover (mm)	600
Culvert Gradient %	8
Culvert Length (m)	12

Updated Data

Latitude	Longitude
50°35'10.88"	-123°19'36.97"
HD Diff. (m)	40.2 Accuracy (m) 6
Lillooet River FSR	

Inspection

Date of Inspection 2020-09-09 1:33:27 PM

Inspector Name Gino Fournier

Recommended Next Inspection Year

Inspection Company FLNRORD

Inspector Comments

1200 cmp. Remove from cbr and to be inspected with road inspections.

P.Eng Comments

Load Rated by: MFLNRORD, Greg Dohm, PEng., Jan. 11, 2021
Load Rating: L100 or 91 tonnes
Next Inspection: Remove from CBR, include with road inspections.
Comments:



P.Eng Seal

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Approach

Alignment

Bridge Ahead Signs
Missing ☐ 0 ☐ 1 ☐ 2

Brushing Required

Delineator Missing
Left ☐ 0 ☐ 1 ☐ 2

Delineator Missing
Right ☐ 0 ☐ 1 ☐ 2

Fender Condition

Posted Load Rating

Road Surface

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete

Caps or Sills

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware

Fill

Riprap

Bearings

Corrosion Protection

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Culvert

Baffles

Bolted Connections

Coating

Coupled Connections

Embedment Materials

Fill

Floor

Footing

Head Walls

Inlet

Outlet

Overall

Rip Rap

Roof

Sidewalls

Trash Rack

Weirs/Backwater
Structures

Wing Walls

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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)

High Water

☐

Debris

☐

Estimated Present Water Level Width (m)

Aggradation

☐

Scour

☐

Estimated High Water Level Clearance (m)

Ice

☐

Comments

Repairs and Monitoring

Repair Item

Repair Description

1

2

3

4

5

6

7

Item

Monitor Description

Frequency

1

2

3

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Outlet