

SQ-3247
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ASHLU RIVER 4.4km

2020 Inspection

CBR iPad Offline Ver 0.33



CBR Data

Latitude	Longitude
49°55'5.9"	-123°20'22"
Crossing Name	Trib to Ashlu
FSR #	9160 Branch # 2
Road Name	ASHLU RIVER
User km	4.4
Previous Load Rating (tonnes)	68
Structure Class	Major Culvert
Culvert Type	Round
Culvert Material	Steel (non-corrugated)
Opening Height (mm)	2200
Opening Width (mm)	2200
Inlet Cover (mm)	1000
Outlet Cover (mm)	1000
Culvert Gradient %	7
Culvert Length (m)	10

Updated Data

Latitude	Longitude
49°55'6.53"	-123°20'22.03"
HD Diff. (m)	19.5 Accuracy (m) 5
1200	
1200	

Inspection

Date of Inspection 2020-09-08 1:31:36 PM

Inspector Name Gino Fournier

Recommended Next Inspection Year

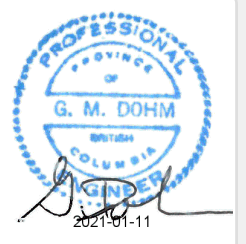
Inspection Company FLNRORD

Inspector Comments

Old 2200 removed and replaced with twin 1200 cmps. Suggest removing them from CBR and to be inspected with the road.

P.Eng Comments

Load Rated by: MFLNRORD, Greg Dohm, PEng., Jan. 11, 2021
Load Rating: L75 or 68 tonnes
Next Inspection: Inspect with road inspections
Comments: remove from CBR



P.Eng Seal

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Approach

Alignment Fair

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 None

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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Inlet