

CK-2498

FOLEY 0.1km

2020 Inspection

CBR iPad Offline Ver 0.31



CBR Data

Latitude	Longitude
49°6'1.1"	-121°37'32.1"
Crossing Name	Side Creek
FSR #	5127
Branch #	13
Road Name	FOLEY
User km	0.1
Previous Load Rating (tonnes)	136
Structure Class	Major Culvert
Culvert Type	Open Bottom
Culvert Material	Corrugated Steel
Opening Height (mm)	1120
Opening Width (mm)	2130
Inlet Cover (mm)	1200
Outlet Cover (mm)	1200
Culvert Gradient %	0.5
Culvert Length (m)	15.9

Updated Data

Latitude	Longitude
49°6'1.2"	-121°37'32.02"
HD Diff. (m)	3.4
Accuracy (m)	10
L150 or 136 tonnes	
900	
1000	

Inspection

Date of Inspection 2020-04-07 9:47:47 AM

Inspector Name Tyson Miller

Inspector Comments

Recommended Next Inspection Year 2023

Inspection Company FLNRORD

P.Eng Comments

The current load rating of L150 or 136 tonnes to continue.



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Approach

Alignment Good

Bridge Ahead Signs
Missing ☒ 0 ☐ 1 ☐ 2 NA

Brushing Required N

Delineator Missing
Left ☒ 0 ☐ 1 ☐ 2 NA

Delineator Missing
Right ☒ 0 ☐ 1 ☐ 2 NA

Fender Condition NA

Posted Load Rating Not posted

Road Surface Good

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 Good

Coating Good

Coupled Connections

Embedment Materials Good

Fill Good

Floor

Footing Unrated Not visible but appears stable

Head Walls

Inlet Good

Outlet Good

Overall Good

Rip Rap Good

Roof Good

Sidewalls Good

Trash Rack

Weirs/Backwater
Structures

Wing Walls

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Hazards

Estimated Present Water Level Depth (m)	0	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	0.5	Ice	☐		

Comments **Dry stream**

Repairs and Monitoring

Repair	
Item	Priority
1	
2	
3	

Repair Description

Item	Monitor Description	Frequency
1		
2		
3		

Sketch
(Select Signature)



Approach from Left Bank when facing downstream



Upstream from Crossing



Downstream from Crossing



Approach from Right Bank when facing downstream



Outlet



Looking through culvert from outlet



Inlet