

CK-2520

LOST CREEK km

2019 Inspection



CBR iPad Offline Ver 0.31

CBR Data

Latitude	Longitude
49°17'33.6"	-122°13'44.9"
Crossing Name	Side Creek
FSR #	8466 Branch # 1
Road Name	LOST CREEK
User km	
Previous Load Rating (tonnes)	L100 or 91 tonnes
Structure Class	Major Culvert
Culvert Type	Round
Culvert Material	Corrugated Steel
Opening Height (mm)	2400
Opening Width (mm)	2400
Inlet Cover (mm)	800
Outlet Cover (mm)	1000
Culvert Gradient %	
Culvert Length (m)	16

Updated Data

Latitude	Longitude
49°17'34.84"	-122°13'43.27"
HD Diff. (m)	50.4 Accuracy (m) 30
1.6	
L100 or 91 tonnes	
700	
1000	
3	

Inspection

Date of Inspection 2019-04-26 9:35:19 AM

Recommended Next Inspection Year 2022

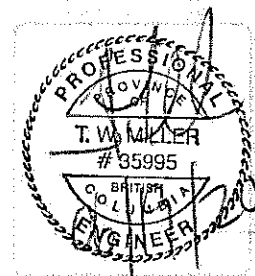
Inspector Name Tyson Miller

Inspection Company FLNRORD

Inspector Comments

P.Eng Comments

Monitor the embedded material. The current load rating of L100 or 91 tonnes to continue.



P.Eng Seal

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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 **Good** Only on outside road edge

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

Coating Good

Coupled Connections Good

Embedment Materials Good

Fill Good

Floor Good

Footing

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)	0.1	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	2.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	1.5	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1

2

3

Item	Monitor Description	Frequency
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1	Embedded material	Routine Inspection
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2

3

Sketch
(Select Signature)



Approach from Right Bank when facing downstream



Outlet



Inlet



Upstream from Crossing



Downstream from Crossing



Approach from Left Bank when facing downstream



Inlet



Embedded material