

CK-2512

CLEAR CREEK 14.7km

2015 Inspection



CBR iPad Offline Ver 0.21

CBR Data

Latitude	Longitude
49°42'22.39"	-121°43'31.6"
Crossing Name	Unknown
FSR #	5748
Branch #	5
Road Name	CLEAR CREEK
User km	14.7
Current Load Rating (tonnes)	
Structure Class	Major Culvert
Culvert Type	Round
Culvert Material	Corrugated Steel
Opening Height (mm)	2000
Opening Width (mm)	2000
Inlet Cover (mm)	3500
Outlet Cover (mm)	3700
Culvert Gradient %	3
Culvert Length (m)	17

Updated Data

Latitude	Longitude
49°42'22.55"	-121°43'32.02"
HD Diff. (m)	9.5
Accuracy (m)	5

Inspection

Date of Inspection 2015-10-21 11:29:44 AM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

Present load rating of L150 or 136 tonnes to continue.



P.Eng Seal

Dec 3/2015

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Approach

Alignment Fair

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

Posted Load Rating not posted

Road Surface Fair

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Concrete

Caps or Sills

Piles or Posts

Ballast Wall

Wing Wall N/A

Bracing

Hardware

Fill Good

Riprap Good

Bearings

Corrosion Protection

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Culvert

Baffles N/A

Bolted Connections N/A

Coating Good

Coupled Connections Good

Embedment Materials N/A

Fill Good

Floor Good

Footing Good

Head Walls N/A

Inlet Good

Outlet Fair

Overall Fair

Rip Rap Good

Roof Good

Sidewalls Good

Trash Rack N/A

Weirs/Backwater
Structures N/A

Wing Walls N/A

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Hazards

Estimated Present Water Level Depth (m)	0.5	High Water	☐	Debris	☒
Estimated Present Water Level Width (m)	4.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	.0	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

2

3

Sketch
(Select Signature)

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Approach from Left Bank when facing downstream



Outlet



Approach from Right Bank when facing downstream



Inlet

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grizzly



Outlet