

CK-2329

LOST-SOUTH 1.1km

2016 Inspection

CBR iPad Offline Ver 0.23



CBR Data

Latitude	Longitude
49°20'28.5"	-122°13'58.8"
Crossing Name	Not Known
FSR #	8466
Branch #	4
Road Name	LOST-SOUTH
User km	1.1
Current Load Rating (tonnes)	63
Structure Class	Major Culvert
Culvert Type	Elliptical
Culvert Material	Corrugated Steel
Opening Height (mm)	2690
Opening Width (mm)	3890
Inlet Cover (mm)	2000
Outlet Cover (mm)	2500
Culvert Gradient %	5
Culvert Length (m)	24.7

Updated Data

Latitude	Longitude
49°20'28.93"	-122°14'.24"
HD Diff. (m)	32.0
Accuracy (m)	5

Inspection

Date of Inspection 2016-08-31 2:09:13 PM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

Present load rating of BCL-625 or 63 tonnes to continue.



17/02/2017

P.Eng Seal

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Approach

Alignment Good

Bridge Ahead Signs
Missing ☒ 0 ☐ 1 ☐ 2

Brushing Required N

Delineator Missing
Left ☒ 0 ☐ 1 ☐ 2

Delineator Missing
Right ☒ 0 ☐ 1 ☐ 2

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	Good	
Coating	Good	
Coupled Connections	N/A	
Embedment Materials	N/A	
Fill	Good	
Floor	Fair	
Footing	Unrated	buried
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)	0.1	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

2

3

Sketch
(Select Signature)



Approach from Left Bank when facing downstream



looking downstream



looking upstream



Outlet

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Inlet



looking through