

CK-2329

LOST 7300 1.1km

2019 Inspection



CBR iPad Offline Ver 0.31

CBR Data

Latitude	Longitude
49°20'28.5"	-122°13'58.8"
Crossing Name	Not Known
FSR #	8466 Branch # 4
Road Name	LOST 7300
User km	1.1
Previous 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°20'29.21"	-122°13'59.98"
HD Diff. (m)	32.3 Accuracy (m) 10
BCL-625 or 63 tonnes	
1800	
2700	

Inspection

Date of Inspection 2019-04-26 11:11:08 AM

Recommended Next Inspection Year 2022

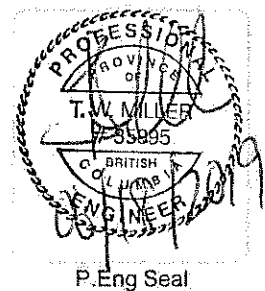
Inspector Name Tyson Miller

Inspection Company FLNRORD

Inspector Comments

P.Eng Comments

Grade approaches. The current load rating of BCL-625 or 63 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 NA

Posted Load Rating Not posted

Road Surface Fair Potholes

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

Fill

Good

Floor

Fair

Minor deformation noted at midspan

Footing

Head Walls

Inlet

Good

Outlet

Good

Minor scour

Overall

Fair

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)	0.2	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	3.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	2.0	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1	Low	Grade approaches
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2		
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3		
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Item	Monitor Description	Frequency
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1		
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2		
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3		
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Sketch
(Select Signature)



Approach from Left Bank when facing downstream



Upstream from Crossing



Downstream from Crossing



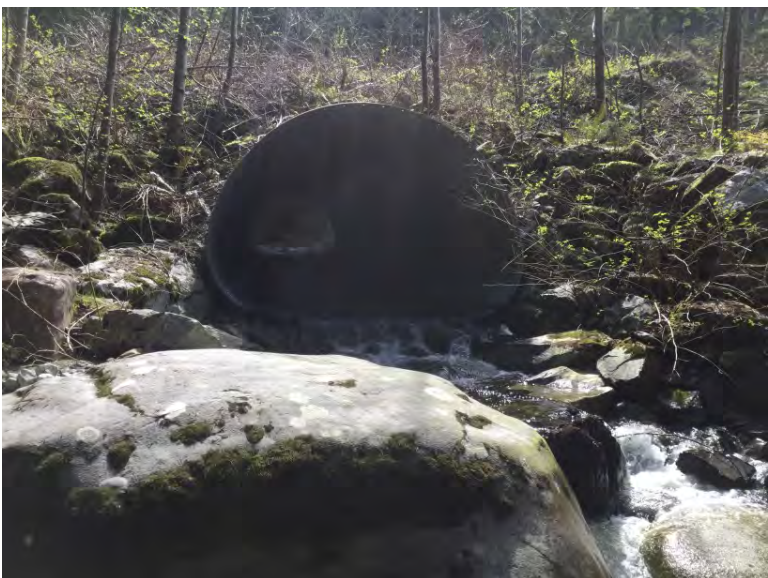
Approach from Right Bank when facing downstream



Inlet



Deformation on culvert floor at midspan



Outlet