

CK-2456

NORRISH CREEK 9km

2017 Inspection

CBR iPad Offline Ver 0.26



CBR Data

Latitude	Longitude
49°14'32.49"	-122°7'4.31"
Crossing Name	Unknown
FSR #	10326
Branch #	1
Road Name	NORRISH CREEK
User km	9
Current Load Rating (tonnes)	150
Structure Class	Major Culvert
Culvert Type	Round
Culvert Material	Corrugated Steel
Opening Height (mm)	2400
Opening Width (mm)	2400
Inlet Cover (mm)	700
Outlet Cover (mm)	800
Culvert Gradient %	2
Culvert Length (m)	18

Updated Data

Latitude	Longitude
49°14'32.23"	-122°7'4.13"
HD Diff. (m)	9.0
Accuracy (m)	10
9.1	
600	

Inspection

Date of Inspection 2017-08-24 9:47:22 AM

Inspector Name Tyson Miller

Inspector Comments

Recommended Next Inspection Year 2020

Inspection Company MFLNRO

P.Eng Comments

Monitor material being deposited in culvert at next routine inspection. Current load rating of L165 or 150 tonnes to continue.



05/02/2018

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

Posted Load Rating **Not posted**

Road Surface **Good**

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

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

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)	1.0	Aggradation	☒	Scour	☐
Estimated High Water Level Clearance (m)	1.2	Ice	☐		

Comments Monitor material being transported into culvert, low gradient stream

Repairs and Monitoring

Repair

Item	Priority	Repair Description
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1

2

3

Item	Monitor Description	Frequency
1	Monitor material being transported into culvert	Routine Inspection

2

3

Sketch
(Select Signature)



Approach from Left Bank when facing downstream



Looking downstream from road



Looking upstream from road



Approach from Right Bank when facing downstream



Inlet



Outlet



Inlet



Outlet