

CK-2498

FOLEY CREEK 0.1km

2014 Inspection

CBR iPad Offline Ver 0.17

CBR Data

Latitude Longitude
49°6'1.1" -121°37'32.1"

Road Name FOLEY CREEK
User km 0.1
Current Load Rating (tonnes)
Structure Class Major Culvert
Culvert Type Open Bottom
Culvert Material Corrugated Steel

Opening Height (mm) 1120

Opening Width (mm) 2130

Inlet Cover (mm) 1200

Outlet Cover (mm) 1200

Culvert Gradient % 0.5

Culvert Length (m) 15.9

Deck Width (m)

Updated Data

Latitude Longitude
49°6'1" -121°37'31.92"

HD Diff. (m) 4.8 Accuracy (m) 5

Foley Creek

0.1

L150 or 136 tonnes

Major Culvert

Open Bottom

Corrugated Steel

1120

2130

1200

1200

0.5

15.9

8.5

Inspection

Date of Inspection 2014-09-10 10:58:10 AM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspection Comments

P.Eng Comments

Present load rating of L150 or 136 tonnes to continue.

T. Miller
Dec 18/2014



CK-2498

FOLEY CREEK 0.1km

2014 Inspection

CBR iPad Offline Ver 0.17

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 NA

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

CK-2498

FOLEY CREEK 0.1km

2014 Inspection

CBR iPad Offline Ver 0.17

Corrosion Protection

Culvert

Baffles N/A

Bolted Connections Good

Coating Good

Coupled Connections N/A

Embedment Materials Good

Fill Good

Floor NA

Footing Good

Head Walls N/A

Inlet Good

Outlet Good

Overall Good

Rip Rap Good

Roof Good

Sidewalls Good

Trash Rack N/A

Weirs/Backwater
Structures N/A

Wing Walls N/A

CK-2498

FOLEY CREEK 0.1km

2014 Inspection

CBR iPad Offline Ver 0.17

Hazards

Estimated Present Water Level Depth (m) 0.4

High Water ☐Debris ☐

Estimated Present Water Level Width (m) 2.0

Aggradation ☐Scour ☐

Estimated High Water Level Clearance (m) 0.5

Ice ☐

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
-------------	----------	--------------------

1

2

3

Monitor Item

Monitor Description

Monitoring Frequency

1

2

3

Sketch
(Select Signature)

CK-2498

FOLEY CREEK 0.1km

2014 Inspection



Approach from Left Bank when facing downstream



Approach from Right Bank when facing downstream



Inlet



Outlet