

CK-2530
CK-2530

HARRISON EAST 45.3km

2020 Inspection

CBR iPad Offline Ver 0.33



CBR Data

Latitude Longitude
49°41'24.9" -121°51'41"

Crossing Name unknown
FSR # 5748 Branch # 1
Road Name HARRISON EAST
User km 45.3
Previous Load Rating (tonnes) 136
Structure Class Major Culvert
Culvert Type Round
Culvert Material Corrugated Steel
Opening Height (mm) 2200
Opening Width (mm) 2200
Inlet Cover (mm) 2000
Outlet Cover (mm) 2300
Culvert Gradient %
Culvert Length (m) 20

Updated Data

Latitude Longitude
49°41'25.95" -121°51'45.65"

HD Diff. (m) 98.6 Accuracy (m) 200

L150 or 136 tonnes

3%

Inspection

Date of Inspection 2020-05-15 11:28:12 AM

Inspector Name Tyson Miller

Inspector Comments

Dry stream

Recommended Next Inspection Year 2023

Inspection Company FLNRORD

P.Eng Comments

The current load rating of L150 or 136 tonnes to continue.



2020-11-25

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 None

Posted Load Rating Not posted

Road Surface Good

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete

Caps or Sills

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware

Fill Good

Riprap Good

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 Minor damage noted at outlet

Sidewalls Good

Trash Rack

Weirs/Backwater
Structures

Wing Walls

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Hazards

Estimated Present Water Level Depth (m) 0

High Water ☐

Debris ☐

Estimated Present Water Level Width (m) 0

Aggradation ☐

Scour ☐

Estimated High Water Level Clearance (m) 0

Ice ☐

Comments

Repairs and Monitoring

Repair Item Repair Description

1

2

3

4

5

6

7

Item

Monitor Description

Frequency

1

2

3



Approach from Right Bank when facing downstream



Upstream from Crossing



Downstream from Crossing



Approach from Left Bank when facing downstream



Inlet



Coupler



Coupler



Outlet

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Slight damage noted to roof