

CK-2526
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HARRISON EAST 46.2km

2020 Inspection

CBR iPad Offline Ver 0.33



CBR Data

Latitude	Longitude
49°41'42"	-121°51'9"
Crossing Name	Side Creek
FSR #	5748 Branch # 1
Road Name	HARRISON EAST
User km	46.2
Previous Load Rating (tonnes)	136
Structure Class	Major Culvert
Culvert Type	Box
Culvert Material	Concrete
Opening Height (mm)	2400
Opening Width (mm)	3048
Inlet Cover (mm)	8700
Outlet Cover (mm)	9500
Culvert Gradient %	
Culvert Length (m)	48

Updated Data

Latitude	Longitude
49°41'44.61"	-121°51'17.04"
HD Diff. (m)	179.8 Accuracy (m) 200
L150 or 136 tonnes	
6	

Inspection

Date of Inspection 2020-05-15 11:12:35 AM

Inspector Name Tyson Miller

Inspector Comments

Recommended Next Inspection Year 2023

Inspection Company FLNRORD

P.Eng Comments

The current load rating of L150 or 136 tonnes to continue



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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 Good

Bolted Connections

Coating

Coupled Connections

Embedment Materials

Fill Good

Floor Good

Footing Unrated Not visible but no apparent settlement

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)	0.3	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	3.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	1.5	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Repair Description
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1

2

3

4

5

6

7

Item	Monitor Description	Frequency
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1

2

3



Approach from Right Bank when facing downstream



Upstream from Crossing



Downstream from Crossing



Approach from Left Bank when facing downstream



Inlet



Outlet

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Baffles