

CK-2211

NORTH EMORY CREEK 2.8km

2015 Inspection



CBR iPad Offline Ver 0.20

CBR Data

Latitude	Longitude
49°30'41.79"	-121°26'23.1"
Crossing Name	Side Creek
FSR #	8147
Branch #	1
Road Name	NORTH EMORY CREEK
User km	2.8
Current Load Rating (tonnes)	68
Structure Class	Major Culvert
Culvert Type	Round
Culvert Material	Corrugated Steel
Opening Height (mm)	2400
Opening Width (mm)	2400
Inlet Cover (mm)	1000
Outlet Cover (mm)	1400
Culvert Gradient %	3
Culvert Length (m)	18

Updated Data

Latitude	Longitude
°0'0"	-121°26'23.1"
HD Diff. (m)	5511607.3
Accuracy (m)	

Inspection

Date of Inspection 2015-06-22 11:32:02 AM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

Monitor ravelling fill on the left downstream approach. Present load rating of L75 or 68 tonnes to continue.



05/01/2016

P.Eng Seal

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Approach

Alignment Fair

HC both approaches

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 Good

NA

Posted Load Rating

not posted

Road Surface Fair

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Concrete

Caps or Sills

Piles or Posts

Ballast Wall

Wing Wall N/A

Bracing

Hardware

Fill Fair

left downstream approach ravelling

Riprap Fair

Bearings

Corrosion Protection

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Culvert

Baffles	N/A	
Bolted Connections	N/A	
Coating	Good	
Coupled Connections	Good	
Embedment Materials	N/A	
Fill	Fair	left downstream approach ravelling
Floor	Fair	
Footing	Good	
Head Walls	N/A	
Inlet	Fair	
Outlet	Fair	
Overall	Fair	
Rip Rap	Fair	
Roof	Good	
Sidewalls	Good	
Trash Rack	N/A	
Weirs/Backwater Structures	N/A	
Wing Walls	N/A	

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Log

Log Curbs

Needle Beam

Needle Lashing/
Shimming

Stringer Number	Species	Peeled	Needle Beam to Crib (m) Diameter (mm)	Needle Diameter (mm) Rot Depth (mm)	Condition	Comment
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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)	1.0	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1

2

3

Item	Monitor Description	Frequency
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1

2

3

Sketch
(Select Signature)

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Approach from Left Bank when facing downstream



Inlet



Approach from Right Bank when facing downstream



inside

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Outlet