

CK-2338

STAVE RIVER 12.2km

2015 Inspection

CBR iPad Offline Ver 0.21



CBR Data

Latitude	Longitude		
49°29'51.29"	-122°15'35.3"		
Crossing Name	not known		
FSR #	8013	Branch #	1
Road Name	STAVE RIVER		
User km	12.2		
Current Load Rating (tonnes)	68		
Structure Class	Major Culvert		
Culvert Type	Elliptical		
Culvert Material	Corrugated Steel		
Opening Height (mm)	1750		
Opening Width (mm)	2440		
Inlet Cover (mm)	600		
Outlet Cover (mm)	600		
Culvert Gradient %	1		
Culvert Length (m)	15		

Updated Data

Latitude	Longitude		
49°29'50.75"	-122°15'35.52"		
HD Diff. (m)	17.6	Accuracy (m)	5
700			
800			

Inspection

Date of Inspection 2015-09-22 2:22:53 PM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

Present load rating of L75 or 68 tonnes to continue.



07/01/2016

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 **Unrated** **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 **N/A**

Bracing

Hardware

Fill **Good**

Riprap **Fair**

Bearings

Corrosion Protection

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**Culvert**

Baffles	N/A	
Bolted Connections	Good	
Coating	Fair	
Coupled Connections	N/A	
Embedment Materials	N/A	
Fill	Good	
Floor	Fair	
Footing	Unrated	can't see
Head Walls	N/A	
Inlet	Good	
Outlet	Good	
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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Hazards

Estimated Present Water Level Depth (m)	0.2	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	1.2	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



Outlet