



BC Ministry of Forests and Range

Major Culvert Inspection Report

Page 1 of 2
Date Printed: 2016/01/25
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001C
File:

Structure #:	G6-556	Site #:	G6-556	Road Name:	COMMUNITY CONNECTOR	Inspection Date:	2015/08/29
KM:	49.20	User km:	49.20	Crossing Name:	unnamed	Next Inspection Date:	2018/08/29
Project File ID #:	10663	Br.	01	Forest District:	Mackenzie Natural Resource District		
Culvert Type:	Round			Culvert Material:	Corrugated Steel		
Inlet Cover (mm):	5,000			Outlet Cover (mm):	5,000		
Footing Type:				Gradient (%):	3.0		
Culvert Length (metres):	36.0	Opening Height (mm):	2,400	Opening Width (mm):	2,400		
UTM Zone:	10	UTM Easting:	454611	UTM Northing:	6103786		
Inspector Name:	Edward Folk			Year Superstructure Installed:	2010		
Access:							

APPROACHES

Alignment	Excellent	
Bridge Ahead Signs Missing	0	N/A
Brushing Required	No	
Delineator Missing Left (approaching structure)	0	N/A
Delineator Missing Right (approaching structure)	0	N/A
Fender Condition	None	
Road Surface	Excellent	

CULVERT ELEMENT

Baffles	Not Applicable	
Bolted Connections	Not Applicable	
Coupled Connections	Good	
Coating	Good	
Embedment Materials	Good	
Fill	Good	fill slope ravelling into inlet
Floor	Unrated	embedded
Footing	Not Applicable	
Head Wall	Not Applicable	
Inlet	Good	
Outlet	Good	
Overall	Good	

Corporate Bridge Register (CBR)

Disclaimer:

- 1) Structure and site information is current at the time of report creation and may have changed since the inspection was submitted and/or accepted.
- 2) Historic Load Rating data not available, contact FLNRO Regional Office for detailed information.

PROFESSIONAL
OF
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2016-01-26



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Riprap	Good									
Roof	Good									
Side Walls	Good									
Trash Rack	Not Applicable									
Wiers/Backwater Structures	Not Applicable									
Wing Wall	Not Applicable									
CHANNEL	Estimated Present Water Level Depth:	0.3	Estimated Present Water Level Width:							
	Estimated High Water Level Clearance:	0.7								
HAZARDS	High Water:	Yes	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
MONITORS	#	Description								
	1	inspect fill slope erosion into inlet								
GENERAL	Inspector's Comment:									
GENERAL	PEng's Comment:									
GENERAL	Replacement Date for full log haul traffic (year):	2050	Replacement Date for light vehicle traffic (year):							
	Current Inspection Load Rating:	91	Design Load GVW (tonnes):	91	Design Vehicle Config.:	L100				
	Professional Inspection Required?	No	Report Status:	Reviewed By Jason Olmsted on 1/25/2016 1:38:03PM						

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