



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 #:	G6-553	Site #:	G6-553	Road Name:	COMMUNITY CONNECTOR	Inspection Date:	2015/08/29
KM:	31.20	User km:	31.20	Crossing Name:	unnamed	Next Inspection Date:	2018/08/29
Project File ID #:	10663	Br.	01	Forest District:	Mackenzie Natural Resource District		
Culvert Type:	Open Bottom			Culvert Material:	Corrugated Steel		
Inlet Cover (mm):	500			Outlet Cover (mm):	1,000		
Footing Type:	Steel Footing			Gradient (%):	3.0		
Culvert Length (metres):	15.0	Opening Height (mm):	600	Opening Width (mm):	1,200		
UTM Zone:	10	UTM Easting:	466347	UTM Northing:	6101579		
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	

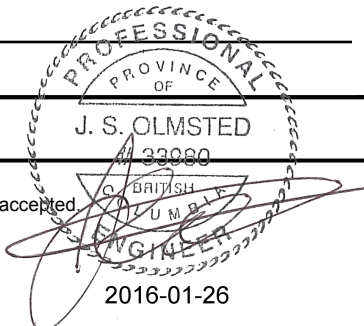
CULVERT ELEMENT

Baffles	Not Applicable	
Bolted Connections	Not Applicable	
Coupled Connections	Unrated	infilled with gravel deposition
Coating	Good	
Embedment Materials	Good	
Fill	Good	
Floor	Not Applicable	
Footing	Good	
Head Wall	Not Applicable	
Inlet	Fair	
Outlet	Fair	
Overall	Fair	

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.





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Riprap	Good									
Roof	Good									
Side Walls	Unrated	aggregated								
Trash Rack	Not Applicable									
Wiers/Backwater Structures	Not Applicable									
Wing Wall	Not Applicable									
CHANNEL	Estimated Present Water Level Depth:		0.0		Estimated Present Water Level Width:					
	Estimated High Water Level Clearance:		0.2							
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	Yes
	Comment:	culvert is filled 1/2 way to roof with gravels								
REPAIRS	#	Status	Priority	Estimate	Description					
MONITORS	#	Description								
	1	monitor aggregation, likely not long before it has been infilled								
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 1:29:42PM			

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