



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 #:	G6-559	Site #:	G6-559	Road Name:	COMMUNITY CONNECTOR	Inspection Date:	2015/08/29
KM:	59.80	User km:	59.80	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):	2,270			Outlet Cover (mm):	2,270		
Footing Type:				Gradient (%):			
Culvert Length (metres):	20.0	Opening Height (mm):	4,000	Opening Width (mm):	4,000		
UTM Zone:	10	UTM Easting:	445471	UTM Northing:	6106212		
Inspector Name:	Edward Folk			Year Superstructure Installed:	2008		
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	

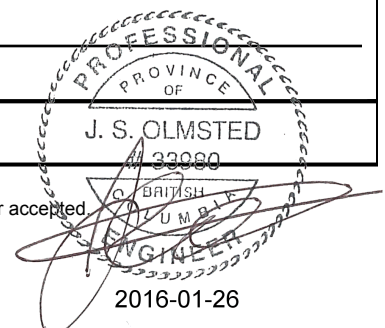
CULVERT ELEMENT

Baffles	Not Applicable	
Bolted Connections	Not Applicable	
Coupled Connections	Poor	2nd connection is broken at roof, possibly during installation, gap of 6 inches
Coating	Good	
Embedment Materials	Good	
Fill	Good	
Floor	Unrated	embedded
Footing	Not Applicable	
Head Wall	Not Applicable	
Inlet	Good	
Outlet	Good	
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	Not Applicable									
Roof	Fair		one large dent, likely from a large rock during initial compaction							
Side Walls	Good									
Trash Rack	Not Applicable									
Wiers/Backwater Structures	Not Applicable									
Wing Wall	Not Applicable									
CHANNEL	Estimated Present Water Level Depth:		0.2		Estimated Present Water Level Width:					
	Estimated High Water Level Clearance:		1.5							
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
MONITORS	#	Description								
	1	monitor damaged couple for further drop								
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 2:04:12PM			

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