Date Printed: 2015/11/18
User Id: IDIR\JOLMSTED
Database: PROD
Report Id: CBR001C
File:

BC Ministry of Forests and Range

Major Culvert Inspection Report

Structure #:	G6-549	**Site #:**	G6-549	**Road Name:**	COMMUNITY CONNECTOR	**Inspection Date:**	2015/08/29
KM:	23.60	**User km:**	23.60	**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)*:	3,580		**Outlet Cover** *(mm)*:	3,580	
Footing Type:	Steel Footing		**Gradient** *(%)*:	4.0	
Culvert Length *(metres)*:	23.0	**Opening Height** *(mm)*:	1,120	**Opening Width** *(mm)*:	2,130
UTM Zone:	10	**UTM Easting:**	473423	**UTM Northing:**	6100947
Inspector Name:	Edawrd Folk	**Year Superstructure Installed:**	2010		
Access:					

APPROACHES

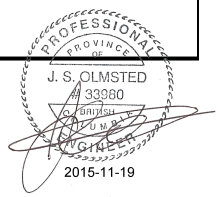
Alignment	Good	
Bridge Ahead Signs Missing	0	
Brushing Required	No	
Delineator Missing Left (*approaching structure*)	0	
Delineator Missing Right (*approaching structure*)	0	
Fender Condition	None	~~should place concrete no post barriers on each side of road to reduce graded fill from entering stream channel~~
Road Surface	Excellent	

CULVERT ELEMENT

Baffles	Not Applicable	
Bolted Connections	Good	
Coupled Connections	Not Applicable	
Coating	Good	
Embedment Materials	Good	
Fill	Good	
Floor	Not Applicable	
Footing	Good	buried
Head Wall	Not Applicable	
Inlet	Good	
Outlet	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.



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Overall	Good	
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:	0.1	**Estimated Present Water Level Width:**	
Estimated High Water Level Clearance:	0.4		

HAZARDS

High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	Yes

Comment: Road was widened past design width and installation

REPAIRS

#	Status	Priority	Estimate	Description

MONITORS

#	Description
1	Check for gravel being pushed into stream by grader

GENERAL

Inspector's Comment:

Replacement Date for full log haul traffic *(year)*:	2050	**Replacement Date for light vehicle traffic** *(year)*:	
Current Inspection Load Rating:	91.00	**Design Load GVW** *(tonnes)*:	91
Design Vehicle Config.:	L100		
Professional Inspection Required?	No	**Report Status:**	Accepted By Jason Olmsted on 11/18/2015 2:06:26PM

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