Date Printed: 2015/12/14
User Id: IDIR\SMROOKE
Database: PROD
Report Id: CBR001C
File:

BC Ministry of Forests and Range

Major Culvert Inspection Report

Structure #:	G6-047	**Site #:**	G6-047	**Road Name:**	FINLAY FSR	**Inspection Date:**	2015/06/17
KM:	139.90	**User km:**	139.90	**Crossing Name:**	unknown	**Next Inspection Date:**	2015/05/01
Project File ID #:	7829	**Br.**	01	**Forest District:**	Mackenzie Natural Resource District		

Culvert Type:	Round		**Culvert Material:**	Corrugated Steel	
Inlet Cover *(mm)*:			**Outlet Cover** *(mm)*:		
Footing Type:			**Gradient** *(%)*:		
Culvert Length *(metres)*:	16.5	**Opening Height** *(mm)*:	2,000	**Opening Width** *(mm)*:	2,000
UTM Zone:	10	**UTM Easting:**	422312	**UTM Northing:**	6196844
Inspector Name:	Hans Beurskens		**Year Superstructure Installed:**	2014	
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	
Road Surface	Good	

CULVERT ELEMENT

Baffles	Not Applicable	
Bolted Connections	Not Applicable	
Coupled Connections	Excellent	
Coating	Excellent	
Embedment Materials	Good	
Fill	Good	
Floor	Not Applicable	
Footing	Not Applicable	
Head Wall	Not Applicable	
Inlet	Good	Some erosion on inlet DC side due to stream working its' way back to a natural angle. Should be sufficient amount of riprap present.
Outlet	Excellent	

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:	0.0	**Estimated Present Water Level Width:**	0.5
Estimated High Water Level Clearance:	1.0		

HAZARDS

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

Comment:

REPAIRS

#	Status	Priority	Estimate	Description

MONITORS

#	Description
1	monitor some erosion on inlet. DC side.

GENERAL

Inspector's Comment:

GENERAL

PEng's Comment:

GENERAL

Replacement Date for full log haul traffic *(year)*:	2059	**Replacement Date for light vehicle traffic** *(year)*:			
Current Inspection Load Rating:	See footnote	**Design Load GVW** *(tonnes)*:	91	**Design Vehicle Config.:**	L100
Professional Inspection Required?	No	**Report Status:**	Submitted By IDIR\HABEURSK on 6/22/2015 12:45:56PM		

Corporate Bridge Register (CBR)

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