



BC Ministry of Forests and Range

Major Culvert Inspection Report

Page 1 of 2
Date Printed: 2015/12/14
User Id: IDIR\SMROOKE
Database: PROD
Report Id: CBR001C
File:

Structure #:	G6-012	Site #:	G6-012	Road Name:	FINLAY FSR	Inspection Date:	2013/06/25
KM:	81.60	User km:	81.60	Crossing Name:	Unnamed creek	Next Inspection Date:	2016/06/25
Project File ID #:	7829	Br.	01	Forest District:	Mackenzie Natural Resource District		
Culvert Type:	Elliptical			Culvert Material:	Corrugated Steel		
Inlet Cover (mm):	1,000			Outlet Cover (mm):	1,000		
Footing Type:				Gradient (%):			
Culvert Length (metres):	18.0	Opening Height (mm):	1,630	Opening Width (mm):	2,240		
UTM Zone:	10	UTM Easting:	455502	UTM Northing:	6156697		
Inspector Name:	Hans Beurskens			Year Superstructure Installed:	1997		
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	Good	
Coating	Good	
Embedment Materials	Not Applicable	
Fill	Fair	less than 0.5m over middle culvert
Floor	Good	
Head Wall	Not Applicable	
Inlet	Fair	#1 culvert needs fill pulled back and riprap reset.
Outlet	Good	
Overall	Good	
Roof	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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Side Walls	Good									
Wing Wall	Not Applicable									
CHANNEL	Estimated Present Water Level Depth:	0.1		Estimated Present Water Level Width:	4.0					
	Estimated High Water Level Clearance:	0.5								
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
	1	Suggested	Medium	\$1.00	clean #1 culvert, pull back fill and reset riprap.					
MONITORS	#	Description								
GENERAL	Inspector's Comment:	Culverts have debris issues during freshet that limit flow. Could use a few more pictures.								
GENERAL	PEng's Comment:	Refer to Inspection Comments for historical PEng Comments								
GENERAL	Replacement Date for full log haul traffic (year):	2037		Replacement Date for light vehicle traffic (year):						
	Current Inspection Load Rating:	91		Design Load GVW (tonnes):	91		Design Vehicle Config.:			
	Professional Inspection Required?	No		Report Status:	Accepted By Jason Olmsted on 12/9/2013 12:00:00AM					

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