



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 #:	G6-053	Site #:	G6-053	Road Name:	FINLAY FSR	Inspection Date:	2015/06/17
KM:	141.10	User km:	141.10	Crossing Name:	unknown	Next Inspection Date:	2018/06/17
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):	18.0	Opening Height (mm):	2,200	Opening Width (mm):	2,200		
UTM Zone:	10	UTM Easting:	421872	UTM Northing:	6197953		
Inspector Name:	Hans Beurskens			Year Superstructure Installed:	2014		
Access:							

APPROACHES

Alignment	Fair	Vertical alignment can be improved by adding fill
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	Excellent	
Fill	Excellent	
Floor	Not Applicable	
Footing	Not Applicable	
Head Wall	Not Applicable	
Inlet	Excellent	
Outlet	Excellent	
Overall	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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Riprap	Excellent									
Roof	Excellent									
Side Walls	Excellent									
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:	0.8				
	Estimated High Water Level Clearance:	1.2								
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
	1	Required	Medium	\$1.00	Approaches on either side of culvert require fill to improve site lines.					
MONITORS	#	Description								
GENERAL	Inspector's Comment:	Approaches require fill to improve site lines. Should be done when other works are happening in the area.								
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:	91		Design Load GVW (tonnes):	91		Design Vehicle Config.:	L100		
	Professional Inspection Required?	No	Report Status:	Accepted By Jason Olmsted on 11/19/2015 12:58:11PM						

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