



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 #:	G6-016	Site #:	G6-016	Road Name:	FINLAY FSR	Inspection Date:	2013/07/09
KM:	121.50	User km:	121.50	Crossing Name:	Eklund Creek	Next Inspection Date:	2016/07/09
Project File ID #:	7829	Br.	01	Forest District:	Mackenzie Natural Resource District		
Culvert Type:	Elliptical			Culvert Material:	Corrugated Steel		
Inlet Cover (mm):	2,000			Outlet Cover (mm):	2,000		
Footing Type:				Gradient (%):			
Culvert Length (metres):	25.0	Opening Height (mm):	3,000	Opening Width (mm):	5,000		
UTM Zone:	10	UTM Easting:	433307	UTM Northing:	6183677		
Inspector Name:	Knut Herzog			Year Superstructure Installed:	1986		
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	Good	
Coupled Connections	Not Applicable	
Coating	Good	
Embedment Materials	Good	
Fill	Good	
Floor	Good	
Footing	Not Applicable	
Head Wall	Not Applicable	
Inlet	Good	
Outlet	Good	plung pool 0.35 m
Overall	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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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:	0.3	Estimated Present Water Level Width:	6.0						
	Estimated High Water Level Clearance:	1.5								
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	Yes
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
MONITORS	#	Description								
GENERAL	Inspector's Comment:	Future candidate for a bridge if \$ allow								
GENERAL	PEng's Comment:	Refer to Inspection Comments for historical PEng Comments								
GENERAL	Replacement Date for full log haul traffic (year):	2021	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 12/11/2013 12:00:00AM						

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