



BC Ministry of Forests and Range

Major Culvert Inspection Report

Page 1 of 2
Date Printed: 2016/01/27
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001C
File:

Structure #:	G6-390	Site #:	G6-390	Road Name:	THUT 10200	Inspection Date:	2015/09/26
KM:	1.40	User km:	1.40	Crossing Name:	Sylvester Creek	Next Inspection Date:	2018/09/26
Project File ID #:	R16169	Br.	2	Forest District:	Mackenzie Natural Resource District		
Culvert Type:	Open Bottom			Culvert Material:	Corrugated Steel		
Inlet Cover (mm):				Outlet Cover (mm):			
Footing Type:	Steel Footing			Gradient (%):			
Culvert Length (metres):	10.0	Opening Height (mm):	1,440	Opening Width (mm):	2,740		
UTM Zone:	10	UTM Easting:	422610	UTM Northing:	6123766		
Inspector Name:	Edward Folk, P.Eng.			Year Superstructure Installed:	2007		
Access:							

APPROACHES

Alignment	Fair	
Bridge Ahead Signs Missing	0	not applicable
Brushing Required	No	
Delineator Missing Left (approaching structure)	0	not applicable
Delineator Missing Right (approaching structure)	0	not applicable
Fender Condition	None	
Road Surface	Fair	

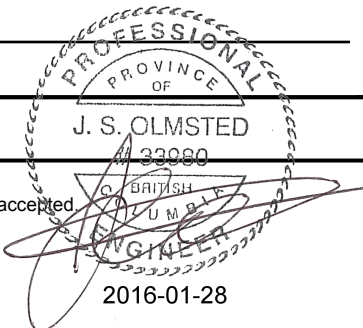
CULVERT ELEMENT

Baffles	Not Applicable	
Bolted Connections	Good	
Coupled Connections	Not Applicable	
Coating	Good	
Embedment Materials	Good	
Fill	Good	
Floor	Not Applicable	
Footing	Not Applicable	
Head Wall	Good	
Inlet	Good	
Outlet	Good	
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	Not Applicable									
Roof	Good									
Side Walls	Good									
Trash Rack	Not Applicable									
Wiers/Backwater Structures	Not Applicable									
Wing Wall	Good									
CHANNEL	Estimated Present Water Level Depth:		0.1		Estimated Present Water Level Width:		1.0			
	Estimated High Water Level Clearance:		0.7							
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
MONITORS	#	Description								
	1	No bulging or sagging noted in roof as seen in photos								
GENERAL	Inspector's Comment:	E Folk Sept/2015-structure is a terraspan over GRS walls.								
GENERAL	PEng's Comment:									
GENERAL	Replacement Date for full log haul traffic (year):		2050		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:		Reviewed By Jason Olmsted on 1/27/2016 12:10:03PM			

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