



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 #:	G6-421	Site #:	G6-421	Road Name:	THUTADE-OSILINKA	Inspection Date:	2015/09/20
KM:	4.40	User km:	0.00	Crossing Name:	Unnamed creek	Next Inspection Date:	2018/09/20
Project File ID #:	9147	Br.	05	Forest District:	Mackenzie Natural Resource District		
Culvert Type:	Round			Culvert Material:	Corrugated Steel		
Inlet Cover (mm):	1,000			Outlet Cover (mm):	1,000		
Footing Type:				Gradient (%):			
Culvert Length (metres):	31.0	Opening Height (mm):	1,800	Opening Width (mm):	1,800		
UTM Zone:	10	UTM Easting:	355851	UTM Northing:	6210551		
Inspector Name:	Edwrad Folk. P.Eng.			Year Superstructure Installed:	1988		
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	not applicable
Road Surface	Good	

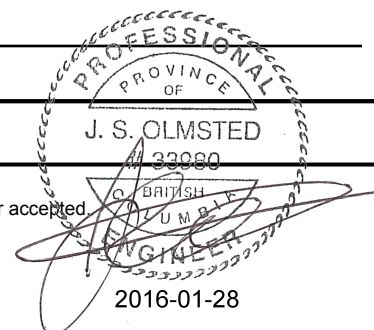
CULVERT ELEMENT

Baffles	Not Applicable	
Bolted Connections	Not Applicable	
Coupled Connections	Fair	
Coating	Fair	
Embedment Materials	Good	
Fill	Good	
Floor	Fair	rusting
Footing	Not Applicable	
Head Wall	Not Applicable	
Inlet	Good	
Outlet	Poor	perched
Overall	Fair	

Corporate Bridge Register (CBR)

Disclaimer:

- Structure and site information is current at the time of report creation and may have changed since the inspection was submitted and/or accepted.
- Historic Load Rating data not available, contact FLNRO Regional Office for detailed information.





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Riprap	Fair									
Roof	Fair									
Side Walls	Fair									
Trash Rack	Not Applicable									
Wiers/Backwater Structures	Not Applicable									
Wing Wall	Not Applicable									
CHANNEL	Estimated Present Water Level Depth:	0.2	Estimated Present Water Level Width:	1.4						
	Estimated High Water Level Clearance:	0.7								
HAZARDS	High Water:	No	Scour:	Yes	Ice:	No	Debris:	No	Aggradation:	No
	Comment:	outlet perched approximately 1m								
REPAIRS	#	Status	Priority	Estimate	Description					
MONITORS	#	Description								
GENERAL	Inspector's Comment:	Ed Folk Sept 2015-repair item 1 appears to be completed. appears to be sufficient armouring.								
GENERAL	PEng's Comment:									
GENERAL	Replacement Date for full log haul traffic (year):	2028	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:	Reviewed By Jason Olmsted on 1/27/2016 3:48:34PM						

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