



BC Ministry of Forests and Range

Major Culvert Inspection Report

Page 1 of 2
Date Printed: 2015/12/22
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001C
File:

Structure #:	G1-054	Site #:	G1-054	Road Name:	BOWRON FSR	Inspection Date:	2015/06/26
KM:	18.00	User km:	25.70	Crossing Name:	Un-named	Next Inspection Date:	2018/06/26
Project File ID #:	7141	Br.	01	Forest District:	Prince George Natural Resource District		
Culvert Type:	Round			Culvert Material:	Corrugated Steel		
Inlet Cover (mm):	3,400			Outlet Cover (mm):	3,600		
Footing Type:				Gradient (%):			
Culvert Length (metres):	26.0	Opening Height (mm):	2,200	Opening Width (mm):	2,200		
UTM Zone:	10	UTM Easting:	578277	UTM Northing:	5979714		
Inspector Name:	Joe Vanderzwan			Year Superstructure Installed:	2014		
Access:	Confirm location on first inspection						

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	
Posted Load Rating	none	
Road Surface	Fair	

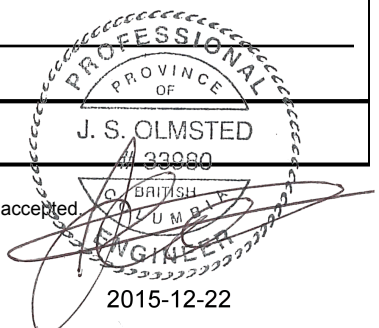
CULVERT ELEMENT

Baffles	Not Applicable	
Bolted Connections	Not Applicable	
Coupled Connections	Good	
Coating	Good	
Embedment Materials	Good	
Fill	Good	
Floor	Good	
Footing	Not Applicable	
Head Wall	Not Applicable	
Inlet	Good	
Outlet	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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Overall	Good									
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:	1.0						
	Estimated High Water Level Clearance:	1.0								
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
MONITORS	#	Description								
GENERAL	Inspector's Comment:	This structure was recently installed (2014?) It is a 2200mm embedded culvert approx. 26 m in length.								
GENERAL	PEng's Comment:									
GENERAL	Replacement Date for full log haul traffic (year):	2054	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 12/22/2015 3:22:15PM						

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