



BC Ministry of Forests and Range

Major Culvert Inspection Report

Page 1 of 2
Date Printed: 2015/12/14
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001C
File:

Structure #:	G1-504	Site #:	G1-504	Road Name:	NAVER-PENNEFATHER	Inspection Date:	2015/05/29
KM:	24.40	User km:	3824.30	Crossing Name:	Pennefather Creek	Next Inspection Date:	2018/05/29
Project File ID #:	5431	Br.	09	Forest District:	Prince George Natural Resource District		
Culvert Type:	Round			Culvert Material:	Corrugated Steel		
Inlet Cover (mm):	900			Outlet Cover (mm):	900		
Footing Type:				Gradient (%):	1.5		
Culvert Length (metres):	20.0	Opening Height (mm):	2,400	Opening Width (mm):	2,400		
UTM Zone:	10	UTM Easting:	544961	UTM Northing:	5922050		
Inspector Name:	Sean Hawryluk			Year Superstructure Installed:	1991		
Access:	Road is usually snowed in until early June.						

APPROACHES

Alignment	Fair	on a corner
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	Fair	

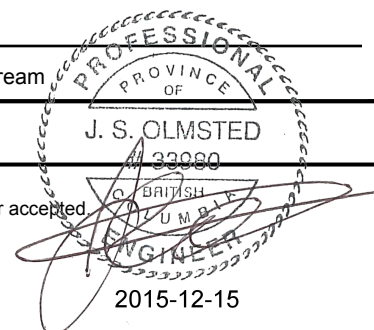
CULVERT ELEMENT

Baffles	Not Applicable	
Bolted Connections	Not Applicable	
Coupled Connections	Good	
Coating	Not Applicable	
Embedment Materials	Not Applicable	
Fill	Good	
Floor	Fair	rust on the floor
Footing	Not Applicable	
Head Wall	Not Applicable	
Inlet	Good	
Outlet	Good	
Overall	Fair	measured 2300 mm in width; culvert not aligned with the stream

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	Fair									
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:		3.5			
	Estimated High Water Level Clearance:		1.8							
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
MONITORS	#	Description								
	1	Culvert not aligned well with stream, monitor for scour								
GENERAL	Inspector's Comment:									
GENERAL	PEng's Comment:									
GENERAL	Replacement Date for full log haul traffic (year):			2031	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 12/14/2015 2:02:51PM				

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