



BC Ministry of Forests and Range

Major Culvert Inspection Report

Page 1 of 2
Date Printed: 2016/01/04
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001C
File:

Structure #:	G1-621	Site #:	G1-621	Road Name:	PELICAN-CHILAKO FSR	Inspection Date:	2015/07/28
KM:	13.70	User km:	113.50	Crossing Name:	Unnamed creek	Next Inspection Date:	2018/07/28
Project File ID #:	5440	Br.	03	Forest District:	Prince George Natural Resource District		
Culvert Type:	Round			Culvert Material:	Corrugated Steel		
Inlet Cover (mm):				Outlet Cover (mm):			
Footing Type:				Gradient (%):			
Culvert Length (metres):	12.0	Opening Height (mm):	1,400	Opening Width (mm):	1,400		
UTM Zone:	10	UTM Easting:	453338	UTM Northing:	5927664		
Inspector Name:	Sean Hawryluk			Year Superstructure Installed:	1987		
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	
Posted Load Rating	none	
Road Surface	Good	

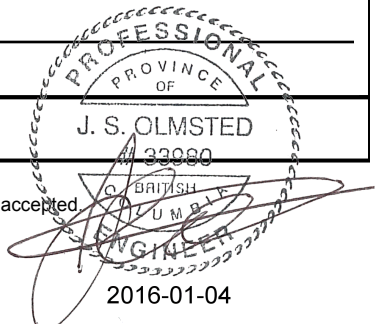
CULVERT ELEMENT

Baffles	Not Applicable	
Bolted Connections	Not Applicable	
Coupled Connections	Good	
Coating	Good	
Embedment Materials	Not Applicable	
Fill	Fair	Erosion at outlet
Floor	Good	
Footing	Not Applicable	
Head Wall	Not Applicable	
Inlet	Good	
Outlet	Fair	Perched outlet

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.





BC Ministry of Forests and Range

Major Culvert Inspection Report

Page 2 of 2

Date Printed: 2016/01/04

User Id: IDIRJOLMSTED

Database: PROD

Report Id: CBR001C

File:

Structure #:	G1-621	Site #:	G1-621	Road Name:	PELICAN-CHILAKO FSR	Inspection Date:	2015/07/28			
Overall	Good									
Riprap	Poor	Erosion at outlet								
Roof	Good									
Side Walls	Good									
Trash Rack	Not Applicable									
Wiers/Backwater Structures	Not Applicable									
Wing Wall	Not Applicable									
CHANNEL	Estimated Present Water Level Depth:	0.5	Estimated Present Water Level Width:	2.0						
	Estimated High Water Level Clearance:	0.5								
HAZARDS	High Water:	No	Scour:	Yes	Ice:	No	Debris:	No	Aggradation:	No
	Comment:	Scour at outlet								
REPAIRS	#	Status	Priority	Estimate	Description					
	1	Required	Medium	\$100.00	consider armouring outlet					
MONITORS	#	Description								
	1	Monitor scour at outlet								
GENERAL	Inspector's Comment:	Previous inspection notes poor connection at mid pipe. During this inspection poor connection is not visible.								
GENERAL	PEng's Comment:									
GENERAL	Replacement Date for full log haul traffic (year):	2027	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 1/4/2016 2:50:45PM						

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.