



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 #:	G1-405	Site #:	G1-405	Road Name:	MCGREGOR-SEVERIED	Inspection Date:	2015/08/12
KM:	8.70	User km:	8.70	Crossing Name:	Unnamed creek	Next Inspection Date:	2020/08/12
Project File ID #:	1817	Br.	05	Forest District:	Prince George Natural Resource District		
Culvert Type:	Round			Culvert Material:	Corrugated Steel		
Inlet Cover (mm):	1,600			Outlet Cover (mm):	1,600		
Footing Type:				Gradient (%):			
Culvert Length (metres):	15.0	Opening Height (mm):	1,600	Opening Width (mm):	1,600		
UTM Zone:	10	UTM Easting:	603897	UTM Northing:	6006107		
Inspector Name:	Joe Vanderzwan			Year Superstructure Installed:	1970		
Access:	Low risk culvert, change inspection frequency to 5 years						

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	

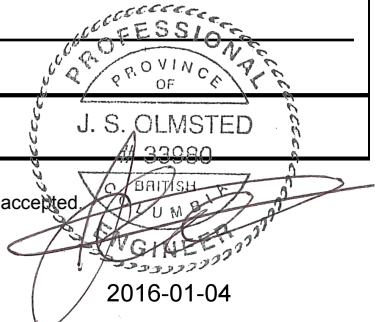
CULVERT ELEMENT

Baffles	Not Applicable	
Bolted Connections	Not Applicable	
Coupled Connections	Poor	damaged culvert
Coating	Poor	damaged culvert
Embedment Materials	Not Applicable	
Fill	Fair	
Floor	Poor	damaged culvert
Footing	Not Applicable	
Head Wall	Not Applicable	
Inlet	Poor	damaged culvert
Outlet	Fair	

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 #:	G1-405	Site #:	G1-405	Road Name:	MCGREGOR-SEVERIED	Inspection Date:	2015/08/12			
Overall	Poor	damaged culvert								
Riprap	Not Applicable									
Roof	Poor	damaged culvert								
Side Walls	Poor	damaged culvert								
Trash Rack	Not Applicable									
Wiers/Backwater Structures	Not Applicable									
Wing Wall	Not Applicable									
CHANNEL	Estimated Present Water Level Depth:	0.1		Estimated Present Water Level Width:	1.5					
	Estimated High Water Level Clearance:	0.3								
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
	1	Required	High	\$100.00	Replace culvert					
MONITORS	#	Description								
GENERAL	Inspector's Comment:	This culvert is damaged and needs to be replaced.								
GENERAL	PEng's Comment:									
GENERAL	Replacement Date for full log haul traffic (year):			2020	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 2:37:13PM				

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.