



BC Ministry of Forests and Range

Permanent Bridge Inspection Report

Page 1 of 3
Date Printed: 2015/11/30
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001A
File:

Structure #:	G1-445	Site #:	G1-445	Road Name:	MOONEY FSR	Inspection Date:	2015/05/28
KM:	9.70	User km:	9.70	Crossing Name:	Unnamed creek	Next Inspection Date:	2018/05/28
Project File ID #:	9995	Br.	01	Forest District:	Prince George Natural Resource District		
Deck Type:	Concrete Composite			Running Surface:	Concrete		
Superstructure	Steel I-beam			Abutments (Left/Right): (looking downstream)	Steel Pipe and Precast Pad		
Total Length (metres):	18.3	# Spans:	1	Span Length(s) (metres):	18.3		
UTM Zone:	10	UTM Easting:	522131	UTM Northing:	5903866		
Inspector Name:	Sean Hawryluk			Year Superstructure Installed:	2003		
Access:	Zero km is at the north end.						

ABUTMENTS

Bearings	Good	
Bracing	Good	
Ballast Wall	Good	
Corrosion Protection	Not Applicable	
Caps or Sills	Good	
Fill	Good	
Hardware	Fair	
Piles or Posts	Good	
Riprap	Good	
Wing Wall	Not Applicable	

APPROACHES

Alignment	Fair	
Bridge Ahead Signs Missing	0	
Brushing Required	Yes	
Delineator Missing Left (approaching structure)	0	
Delineator Missing Right (approaching structure)	0	
Fender Condition	Fair	
Road Surface	Fair	Large holes against abutment

DECK

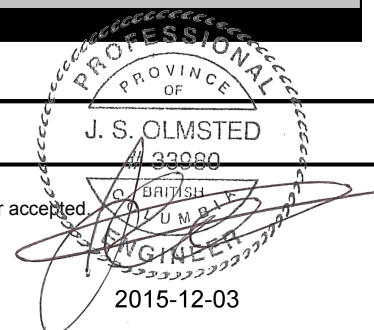
Span 1

Concrete Deck	Fair	tracked vehicle damage
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Corporate Bridge Register (CBR)

Disclaimer:

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- 2) Historic Load Rating data not available, contact FLNRO Regional Office for detailed information.





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Curb Rail/Blocks/Posts	Fair	some curb damage and insect infestation
Deck Joints	Fair	
Grout Pockets	Fair	covered by dirt
Hardware	Fair	
Hand Rails/Walkouts	Not Applicable	
Overall Deck Condition	Fair	

SUPERSTRUCTURE

Span 1

Bracing	Good	
Diaphragms	Good	
Girders	Good	
Hardware	Not Applicable	
Under Trussing	Not Applicable	

CHANNEL	Estimated Present Water Level Depth:	0.0	Estimated Present Water Level Width:	1.5
	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
	1	Required	Medium	\$0.00	Fix holes and approaches
	2	Required	Medium	\$0.00	Clean debris off deck to inspect damage and grout pockets

MONITORS	#	Description
	1	Further monitoring for curb rails

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GENERAL	Inspector's Comment:						
	Replacement Date for full log haul traffic (year):		2053	Replacement Date for light vehicle traffic (year):			
	Current Inspection Load Rating:	68.00	Design Load GVW (tonnes):	68	Design Vehicle Config.:	L75	
	Professional Inspection Required?	No	Report Status:	Accepted By Jason Olmsted on 11/30/2015 3:00:18PM			

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