



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 #:	G1-448	Site #:	G1-448	Road Name:	MOONEY FSR	Inspection Date:	2015/05/28
KM:	12.70	User km:	12.70	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):	21.4	# Spans:	1	Span Length(s) (metres):	21.4		
UTM Zone:	10	UTM Easting:	520238	UTM Northing:	5902164		
Inspector Name:	Sean Hawryluk			Year Superstructure Installed:	2003		
Access:	Zero km is at the North end.						

ABUTMENTS

Bearings	Good	
Bracing	Good	
Ballast Wall	Fair	large chip in ballast wall
Corrosion Protection	Not Applicable	
Caps or Sills	Good	
Fill	Good	
Hardware	Good	
Piles or Posts	Good	
Riprap	Good	
Wing Wall	Not Applicable	

APPROACHES

Alignment	Good	
Bridge Ahead Signs Missing	0	
Brushing Required	Yes	
Delineator Missing Left (approaching structure)	0	
Delineator Missing Right (approaching structure)	0	
Fender Condition	Fair	
Posted Load Rating	none	68 tonnes as per previous inspection
Road Surface	Fair	

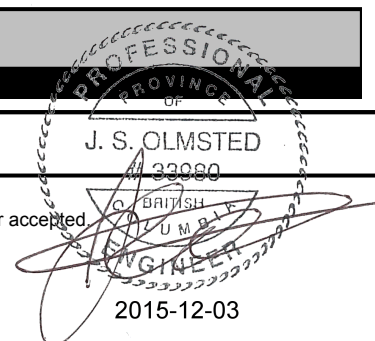
DECK

Span 1

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

Permanent Bridge Inspection Report

Page 2 of 3
Date Printed: 2015/11/30
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001A
File:

Structure #:	G1-448	Site #:	G1-448	Road Name:	MOONEY FSR	Inspection Date:	2015/05/28
--------------	--------	---------	--------	------------	------------	------------------	------------

Concrete Deck	Fair	
Curb Rail/Blocks/Posts	Fair	
Deck Joints	Fair	
Grout Pockets	Fair	
Hardware	Fair	
Hand Rails/Walkouts	Not Applicable	
Overall Deck Condition	Fair	
Running Surface	Fair	

SUPERSTRUCTURE

Span 1

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

CHANNEL	Estimated Present Water Level Depth:	0.2	Estimated Present Water Level Width:	1.8
	Estimated High Water Level Clearance:	4.1		

HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									

REPAIRS	#	Status	Priority	Estimate	Description

MONITORS	#	Description
	1	Monitor size of gap under ballast walls for excessive movement

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

Permanent Bridge Inspection Report

Page 3 of 3
Date Printed: 2015/11/30
User Id: IDIR\JOLMSTED
Database: PROD
Report Id: CBR001A
File:

Structure #:	G1-448	Site #:	G1-448	Road Name:	MOONEY FSR	Inspection Date:	2015/05/28
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.:		
	Professional Inspection Required?	No	Report Status:	Accepted By Jason Olmsted on 11/30/2015 3:04:28PM			

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.