



BC Ministry of Forests and Range

Permanent Bridge Inspection Report

Page 1 of 3
Date Printed: 2015/12/22
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001A
File:

Structure #:	G1-072A	Site #:	G1-072	Road Name:	BOWRON-TUMUCH FSR	Inspection Date:	2015/08/20
KM:	17.40	User km:	63.60	Crossing Name:	Unnamed creek	Next Inspection Date:	2018/08/20
Project File ID #:	7141	Br.	02	Forest District:	Prince George Natural Resource District		
Deck Type:	Concrete			Running Surface:	Concrete		
Superstructure	Concrete Slab Girders			Abutments (Left/Right): (looking downstream)	Steel Pipe and Precast Pad		
Total Length (metres):	11.5	# Spans:	1	Span Length(s) (metres):	11		
UTM Zone:	10	UTM Easting:	594933	UTM Northing:	5951104		
Inspector Name:	Joe vanderzwan			Year Superstructure Installed:	2014		
Access:							

ABUTMENTS

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

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	Good	
Posted Load Rating	L100	
Road Surface	Fair	

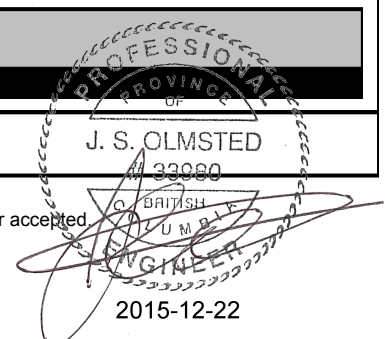
DECK

Span 1

Corporate Bridge Register (CBR)

Disclaimer:

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





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Concrete Deck	Good									
Curb Rail/Blocks/Posts	Good									
Deck Joints	Good									
Grout Pockets	Not Applicable									
Grout Pockets	Not Applicable									
Hardware	Good									
Hand Rails/Walkouts	Not Applicable									
Overall Deck Condition	Good									
Running Surface	Unrated	N/A								
SUPERSTRUCTURE										
Span 1										
Bracing	Not Applicable									
Hardware	Not Applicable									
Welded/grouted shear connect	Good									
CHANNEL	Estimated Present Water Level Depth:		0.2		Estimated Present Water Level Width:		3.0			
	Estimated High Water Level Clearance:		1.5							
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
MONITORS	#	Description								
GENERAL	Inspector's Comment:	A new 12m bridge with concrete box girder and concrete abutment has been installed								



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GENERAL	PEng's Comment:						
GENERAL	Replacement Date for full log haul traffic (year):			2060	Replacement Date for light vehicle traffic (year):		
	Current Inspection Load Rating:		91	Design Load GVW (tonnes):		91	Design Vehicle Config.: L100
	Professional Inspection Required?		No	Report Status: Reviewed By Jason Olmsted on 12/22/2015 3:29:01PM			

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