



BC Ministry of Forests and Range

Permanent Bridge Inspection Report

Page 1 of 3
Date Printed: 2015/11/09
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001A
File:

Structure #:	G1-760-A	Site #:	G1-760	Road Name:	WILLOW FSR	Inspection Date:	2015/05/29
KM:	99.50	User km:	199.50	Crossing Name:	Stephanie Creek	Next Inspection Date:	2018/05/29
Project File ID #:	4843	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)	Pile -Permanent Materials		
Total Length (metres):	33.5	# Spans:	1	Span Length(s) (metres):	33.5		
UTM Zone:	10	UTM Easting:	577729	UTM Northing:	5917310		
Inspector Name:	Sean Hawryluk			Year Superstructure Installed:	2008		
Access:	2WD from Hwy 97.						

ABUTMENTS

Bearings	Fair	slight deformation
Bracing	Not Applicable	
Ballast Wall	Good	
Corrosion Protection	Not Applicable	
Caps or Sills	Good	
Fill	Good	
Hardware	Good	
Piles or Posts	Unrated	cannot see for proper inspection
Riprap	Good	
Wing Wall	Not Applicable	

APPROACHES

Alignment	Fair	
Bridge Ahead Signs Missing	2	
Brushing Required	Yes	
Delineator Missing Left (approaching structure)	0	
Delineator Missing Right (approaching structure)	0	
Fender Condition	Good	
Posted Load Rating	none	
Road Surface	Fair	road approach slightly lower than bridge deck, requires additional end fill

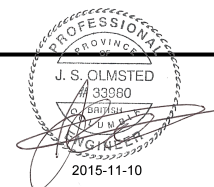
DECK

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	Good	
Hardware	Good	
Hand Rails/Walkouts	Not Applicable	
Overall Deck Condition	Good	
Running Surface	Good	

SUPERSTRUCTURE

Span 1

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

CHANNEL	Estimated Present Water Level Depth:	0.5	Estimated Present Water Level Width:	22.3
	Estimated High Water Level Clearance:	2.0		

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

REPAIRS	#	Status	Priority	Estimate	Description
	1	Required	Low	\$100.00	Add additional end fill to bridge approaches

MONITORS	#	Description

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GENERAL	Inspector's Comment:						
	Replacement Date for full log haul traffic (year):		2048	Replacement Date for light vehicle traffic (year):			
	Current Inspection Load Rating:	91.00	Design Load GVW (tonnes):	91	Design Vehicle Config.:	L100	
	Professional Inspection Required?	No	Report Status:	Accepted By Jason Olmsted on 11/9/2015 3:59:07PM			

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