



BC Ministry of Forests and Range

Permanent Bridge Inspection Report

Page 1 of 3
Date Printed: 2015/11/10
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001A
File:

Structure #:	G1-830	Site #:	G1-830	Road Name:	WILLOW-STONEBUCK FSR	Inspection Date:	2015/06/18
KM:	11.20	User km:	236.10	Crossing Name:	Stone Creek	Next Inspection Date:	2018/06/18
Project File ID #:	4843	Br.	02	Forest District:	Prince George Natural Resource District		
Deck Type:	Concrete Composite			Running Surface:	Not Available		
Superstructure	Steel I-beam			Abutments (Left/Right): (looking downstream)	Pile -Permanent Materials		
Total Length (metres):	15.0	# Spans:	1	Span Length(s) (metres):	15		
UTM Zone:	10	UTM Easting:	535094	UTM Northing:	5944777		
Inspector Name:	Sean Hawryluk			Year Superstructure Installed:	1991		
Access:							

ABUTMENTS

Bearings	Good	No expansion bearing
Bracing	Good	
Ballast Wall	Good	
Corrosion Protection	Not Applicable	
Caps or Sills	Good	
Fill	Good	
Hardware	Not Applicable	Welded
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	Posts on right, u/s side are rotting from the top inside
Road Surface	Fair	Deck is higher than road at right

DECK

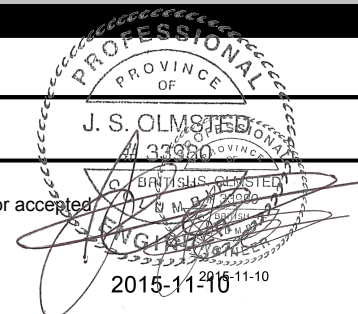
Span 1

Concrete Deck	Fair	Uneven deck at left
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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.





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Curb Rail/Blocks/Posts	Fair	Insected at damaged
Deck Joints	Fair	Deck joints not fully penetrated. Right not grouted
Grout Pockets	Fair	
Hardware	Fair	
Hand Rails/Walkouts	Not Applicable	
Overall Deck Condition	Fair	

SUPERSTRUCTURE

Span 1

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

CHANNEL	Estimated Present Water Level Depth:	0.4	Estimated Present Water Level Width:	5.0
	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
	1	Monitor scour at left abutment

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GENERAL	Inspector's Comment:						
	Replacement Date for full log haul traffic (year):		2031	Replacement Date for light vehicle traffic (year):			
	Current Inspection Load Rating:	91.00	Design Load GVW (tonnes):		91	Design Vehicle Config.:	
	Professional Inspection Required?	No	Report Status:	Accepted By Jason Olmsted on 11/10/2015 8:58:03AM			

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