



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 #:	G1-791	Site #:	G1-791	Road Name:	WILLOW-SOUTH FSR	Inspection Date:	2015/06/18
KM:	55.80	User km:	555.80	Crossing Name:	Unnamed creek	Next Inspection Date:	2018/06/18
Project File ID #:	4843	Br.	08	Forest District:	Prince George Natural Resource District		
Deck Type:	Concrete			Running Surface:	Concrete		
Superstructure	Steel I-beam			Abutments (Left/Right): (looking downstream)	Pile -Permanent Materials		
Total Length (metres):	9.5	# Spans:	1	Span Length(s) (metres):	9.5		
UTM Zone:	10	UTM Easting:	554843	UTM Northing:	5943634		
Inspector Name:	Sean Hawryluk			Year Superstructure Installed:	2000		
Access:							

ABUTMENTS

Bearings	Good	
Bracing	Unrated	Buried
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	Fair	At a junction
Bridge Ahead Signs Missing	1	Missing left
Brushing Required	Yes	
Delineator Missing Left (approaching structure)	0	
Delineator Missing Right (approaching structure)	0	
Fender Condition	Fair	Missing bull nose
Road Surface	Fair	Minor pot holes

DECK

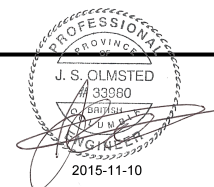
Span 1

Concrete Deck	Good	
---------------	------	--

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: 2015/11/10
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001A
File:

Structure #:	G1-791	Site #:	G1-791	Road Name:	WILLOW-SOUTH FSR	Inspection Date:	2015/06/18			
Curb Rail/Blocks/Posts	Poor	Damaged at ends, rotten								
Deck Joints	Fair									
Grout Pockets	Fair									
Hardware	Fair									
Hand Rails/Walkouts	Not Applicable									
Overall Deck Condition	Fair	Dirty								
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:		2.0			
	Estimated High Water Level Clearance:		1.3							
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	Yes	Aggradation:	No
	Comment:	Beaver dam under bridge.								
REPAIRS	#	Status	Priority	Estimate	Description					
	1	Required	High	\$0.00	Replace rails and blocks					
	2	Required	Medium	\$0.00	Remove beaver dam					
	3	Required	Low	\$0.00	Clean bridge deck					
MONITORS	#	Description								
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: 2015/11/10
User Id: IDIR\JOLMSTED
Database: PROD
Report Id: CBR001A
File:

Structure #:	G1-791	Site #:	G1-791	Road Name:	WILLOW-SOUTH FSR	Inspection Date:	2015/06/18
GENERAL	Inspector's Comment:						
	Replacement Date for full log haul traffic (year):		2050	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 11/10/2015 9:43:47AM			

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.