



BC Ministry of Forests and Range

Log Stringer Bridge Inspection Report

Page 1 of 3
Date Printed: 2016/01/26
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001B
File:

Structure #:	G6-914	Site #:	G6-495	Road Name:	THUTADE-NATION	Inspection Date:	2015/09/22
KM:	104.00	User km:	104.00	Crossing Name:	unk	Next Inspection Date:	2017/09/22
Project File ID #:	9147	Br.	02	Forest District:	Mackenzie Natural Resource District		
Deck Type:	Timber - Treated			Running Surface:	Timber Planks		
Superstructure	Steel I-beam			Abutments (Left/Right): (looking downstream)	Concrete Precast		
Total Length (metres):	12.0	# Spans:	1	Span Length(s) (metres):	12		
UTM Zone:	10	UTM Easting:	391197	UTM Northing:	6137678		
Inspector Name:	Edward Folk			Year Superstructure Installed:	2013		
Access:							

ABUTMENTS

Bearings	Fair	
Bracing	Not Applicable	
Ballast Wall	Fair	old glulam girders cut up for ballast walls
Concrete Precast	Good	
Corrosion Protection	Not Applicable	
Caps or Sills	Good	
Fill	Fair	
Hardware	Fair	
Piles or Posts	Not Applicable	
Riprap	Fair	
Wing Wall	Fair	

APPROACHES

Alignment	Fair	
Bridge Ahead Signs Missing	0	
Brushing Required	No	
Delineator Missing Left (approaching structure)	0	
Delineator Missing Right (approaching structure)	0	
Fender Condition	Good	
Road Surface	Fair	

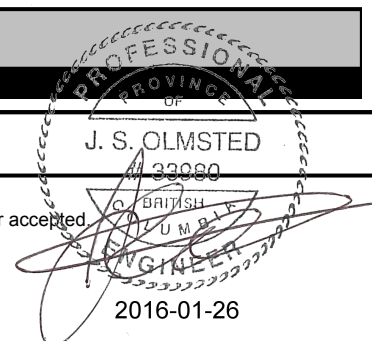
DECK

Span 1

Corporate Bridge Register (CBR)

Disclaimer:

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





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Curb Rail/Blocks/Posts	Fair	
Deck to Girder Bolts	Fair	
Hardware	Fair	
Hand Rails/Walkouts	Not Applicable	
Nails	Fair	
Overall Deck Condition	Fair	
Running Planks	Poor	rotten and rotting
Sub Deck	Fair	
Ties	Fair	some slash conk and rot noted on some of the cross ties

SUPERSTRUCTURE

Span 1

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

CHANNEL	Estimated Present Water Level Depth:	0.2	Estimated Present Water Level Width:	3.4
	Estimated High Water Level Clearance:	1.1		

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

REPAIRS	#	Status	Priority	Estimate	Description
	3	Required	Low	\$1.00	replace running deck and check crossties prior to industrial use

MONITORS	#	Description

GENERAL	Inspector's Comment:	

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GENERAL	PEng's Comment:						
GENERAL	Replacement Date for full log haul traffic (year):			2025	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 1/26/2016 9:23:31AM			

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