



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 #:	PN612	Site #:	G6-570	Road Name:	WITTER	Inspection Date:	2015/08/29
KM:	6.20	User km:	14.00	Crossing Name:	Un-named Creek	Next Inspection Date:	2017/08/29
Project File ID #:	9222	Br.	01	Forest District:	Mackenzie Natural Resource District		
Deck Type:	Timber - Untreated - Panels			Running Surface:	Timber Planks		
Superstructure	Steel I-beam			Abutments (Left/Right): (looking downstream)	Sill -Temporary Materials		
Total Length (metres):	15.0	# Spans:	1	Span Length(s) (metres):	15		
UTM Zone:	10	UTM Easting:	456221	UTM Northing:	6115832		
Inspector Name:	Edward Folk			Year Superstructure Installed:	2000		
Access:	14km Long Lake Road. Long Lake Rd is at 47km on the Connector.						

ABUTMENTS

Bearings	Not Applicable	
Bracing	Not Applicable	
Ballast Wall	Good	
Corrosion Protection	Not Applicable	
Caps or Sills	Good	
Fill	Fair	approach fill slopes are loose, not compacted
Hardware	Fair	
Piles or Posts	Not Applicable	
Riprap	Fair	
Wing Wall	Not Applicable	

APPROACHES

Alignment	Fair	
Bridge Ahead Signs Missing	2	
Brushing Required	No	
Delineator Missing Left (approaching structure)	0	
Delineator Missing Right (approaching structure)	2	
Fender Condition	Fair	fenders only on downstream side
Road Surface	Fair	

DECK

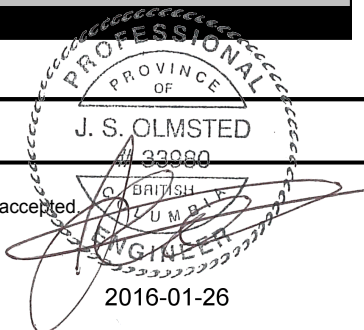
Span 1

Curb Rail/Blocks/Posts	Fair	
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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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Deck to Girder Bolts	Fair	
Hardware	Fair	
Hand Rails/Walkouts	Fair	
Nails	Fair	
Overall Deck Condition	Fair	
Running Planks	Fair	
Sub Deck	Unrated	N/A
Ties	Fair	

SUPERSTRUCTURE

Span 1

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

CHANNEL	Estimated Present Water Level Depth:	0.2	Estimated Present Water Level Width:	
	Estimated High Water Level Clearance:	1.5		

HAZARDS	High Water:	No	Scour:	Yes	Ice:	No	Debris:	No	Aggradation:	No
	Comment:	high beaver dam 15 metres upstream being overtopped and bypassed								

REPAIRS	#	Status	Priority	Estimate	Description
	1	Required	Medium	\$0.00	Deck needs repairs

MONITORS	#	Description

GENERAL	Inspector's Comment:	road name is Long Lake M/L as signed on the connector rd and BC Map Book.

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GENERAL	PEng's Comment:						
GENERAL	Replacement Date for full log haul traffic (year):		2020	Replacement Date for light vehicle traffic (year):			
GENERAL	Current Inspection Load Rating:		91	Design Load GVW (tonnes):		Design Vehicle Config.:	
GENERAL	Professional Inspection Required?		No	Report Status:		Reviewed By Jason Olmsted on 1/26/2016 9:30:38AM	

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