Date Printed: 2016/01/27
User Id: IDIR\JOLMSTED
Database: PROD
Report Id: CBR001B
File:

BC Ministry of Forests and Range

Log Stringer Bridge Inspection Report

Structure #:	G6-447	**Site #:**	G6-447	**Road Name:**	TSEDEKA	**Inspection Date:**	2015/09/27
KM:	19.10	**User km:**	0.70	**Crossing Name:**	Unknown	**Next Inspection Date:**	2017/09/27
Project File ID #:	9927	**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)*	Concrete Lock Blocks

Total Length *(metres)*:	18.3	**# Spans:**	1	**Span Length(s)** *(metres)*:	12
UTM Zone:	10	**UTM Easting:**	473806	**UTM Northing:**	6126791
Inspector Name:	Edward Folk, P.Eng.	**Year Superstructure Installed:**	2006		
Access:					

ABUTMENTS

Bearings	Not Applicable	
Bracing	Not Applicable	
Ballast Wall	Good	
Concrete Lock Blocks	Good	
Corrosion Protection	Not Applicable	
Caps or Sills	Good	
Fill	Good	
Hardware	Good	
Piles or Posts	Not Applicable	
Riprap	Poor	should have had more riprap and "keyed" it in
Wing Wall	Not Applicable	

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	None	
Road Surface	Fair	

DECK

Span 1

Corporate Bridge Register (CBR)

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
J. S. OLMSTED
33080
2016-01-28

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.

Date Printed: 2016/01/27
User Id: IDIR\JOLMSTED
Database: PROD
Report Id: CBR001B
File:

BC Ministry of Forests and Range

Log Stringer Bridge Inspection Report

Structure #:	G6-447	Site #:	G6-447	Road Name:	TSEDEKA	Inspection Date:	2015/09/27

Curb Rail/Blocks/Posts	Excellent	
Deck to Girder Bolts	Good	
Hardware	Excellent	
Hand Rails/Walkouts	Not Applicable	
Nails	Excellent	
Overall Deck Condition	Excellent	
Running Planks	Excellent	
Sub Deck	Excellent	
Ties	Excellent	

SUPERSTRUCTURE

Span 1

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

CHANNEL

Estimated Present Water Level Depth:	0.2	**Estimated Present Water Level Width:**	3.7
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

MONITORS

#	Description

GENERAL

Inspector's Comment:

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.

Date Printed: 2016/01/27
User Id: IDIR\JOLMSTED
Database: PROD
Report Id: CBR001B
File:

BC Ministry of Forests and Range

Log Stringer Bridge Inspection Report

Structure #:	G6-447	Site #:	G6-447	Road Name:	TSEDEKA	Inspection Date:	2015/09/27

GENERAL

PEng's Comment:	

GENERAL

Replacement Date for full log haul traffic *(year)*:	2030	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 1/27/2016 2:49:31PM

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.