



BC Ministry of Forests and Range

Permanent Bridge Inspection Report

Page 1 of 2
Date Printed: 2013/11/04
User Id: IDIR\TYSMILLE
Database: PROD
Report Id: CBR001A

Structure #:	CK-2291	Site #:	CK-2291	Road Name:	UZTLIUS CREEK	Inspection Date:	2013/10/11
KM:	17.70	User km:	17.70	Crossing Name:	not known	Next Inspection Date:	2016/10/11
Project File ID #:	7972	Br.	01	Forest District:	Chilliwack Forest District		
Deck Type:	Concrete			Running Surface:	Concrete		
Superstructure	Compo Girders			Abutments (Left/Right):	Steel Pipe and Precast Pad		
Total Length (metres):	13.2	# Spans:	1	Span Length(s) (metres):	0		
UTM Zone:	10	UTM Easting:	619184	UTM Northing:	5517036		
Inspector Name:	T. Miller			Year Built:	1999		
Access:	Updated by M.Kirk, Onsite Engineering Ltd, Feb 2011						

ABUTMENTS

Bearings	Good	complete with rubber pad
Bracing	Unrated	buried
Ballast Wall	Good	concrete cap/wall combo
Corrosion Protection	Unrated	buried
Caps or Sills	Good	concrete cap/wall combo
Fill	Good	
Hardware	Not Applicable	
Piles or Posts	Unrated	buried
Riprap	Fair	small and round but no scour
Wing Wall	Not Applicable	

APPROACHES

Alignment	Fair	
Bridge Ahead Signs Missing	2	
Brushing Required	No	
Delineator Missing Left	0	
Delineator Missing Right	0	
Fender Condition	Fair	logs
Posted Load Rating	not	not posted
Road Surface	Fair	minor potholes

DECK

Span 1

Concrete Deck	Fair	
Curb Rail/Blocks/Posts	Poor	rotting risers and blocks
Deck Joints	Not Applicable	2 compo inverted channel beams with welded shear plates



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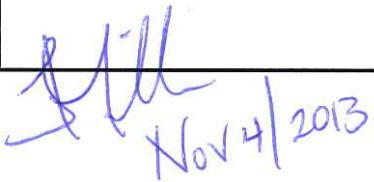
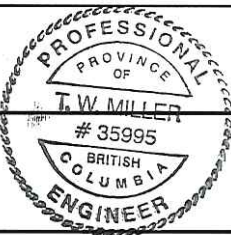
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Grout Pockets	Not Applicable										
Hardware	Poor	loose rail bolts									
Hand Rails/Walkouts	Not Applicable										
Overall Deck Condition	Poor	due to loose rail									
Running Surface	Fair	sediment on deck									
SUPERSTRUCTURE											
Span 1											
Bracing	Not Applicable										
Hardware	Not Applicable										
CHANNEL	Estimated Present Water Level Depth:		0.3	Estimated Present Water Level Width:		4.0					
	Estimated High Water Level Clearance:		2.0								
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No	
	Comment:										
REPAIRS	#	Status	Priority	Estimate	Description						
	1	Recommended	Medium	\$1.00	replace guardrail, risers and blocks						
	2	Recommended	Medium	\$1.00	post bridge ahead signs						
MONITORS	#	Description									
GENERAL	Professional Inspection Required?		No	Regional Review Date:		2013/11/04	P. Eng Reviewer Name:		Tyson Miller		
	Replacement Date for full log haul traffic (year):				2044	Replacement Date for light vehicle traffic (year):				2044	
	Current Load Rating GVW (tonnes):		68	Design Load GVW (tonnes):		68	Design Vehicle Config.:		L75		
	Inspector's Estimated Full Log Haul Replacement (year):										
	Inspector's Comment:										
	PEng Reviewer's Comment:		Replace guardrail, risers and blocks; and post bridge ahead signs. Present load rating of L75 or 68 tonnes to continue.								
District Staff Comment:											
<div></div>											
Corporate Bridge Register (CBR)											

