



BC Ministry of Forests and Range

Permanent Bridge Inspection Report

Page 1 of 3
Date Printed: 2013/11/04
User Id: IDIR\TYSMILLE
Database: PROD
Report Id: CBR001A

Structure #:	CK-2295	Site #:	CK-2295	Road Name:	UZTLIUS CREEK	Inspection Date:	2013/10/11
KM:	21.90	User km:	21.90	Crossing Name:	Uztlius Creek	Next Inspection Date:	2016/10/11
Project File ID #:	7972	Br.	01	Forest District:	Chilliwack Forest District		
Deck Type:	Concrete Composite			Running Surface:	Concrete		
Superstructure	Steel I-beam			Abutments (Left/Right):	Steel Pipe and Precast Pad		
Total Length (metres):	25.9	# Spans:	1	Span Length(s) (metres):	25.4		
UTM Zone:	10	UTM Easting:	621066	UTM Northing:	5520347		
Inspector Name:	T. Miller			Year Built:	1994		
Access:	Updated by M.Kirk, Onsite Engineering Ltd, Feb 2011						

ABUTMENTS

Bearings	Good	
Bracing	Good	
Ballast Wall	Fair	concrete - minor damage on right wall
Corrosion Protection	Good	
Caps or Sills	Good	steel plates and rubber pads
Fill	Good	
Hardware	Not Applicable	
Piles or Posts	Good	
Riprap	Good	
Wing Wall	Not Applicable	

APPROACHES

Alignment	Fair	HC right approach
Bridge Ahead Signs Missing	2	
Brushing Required	No	
Delineator Missing Left	0	
Delineator Missing Right	0	
Fender Condition	None	
Posted Load Rating	not	not posted
Road Surface	Fair	potholes

DECK

Span 1

Concrete Deck	Fair	panel 1 damaged underside
Curb Rail/Blocks/Posts	Poor	rotten
Deck Joints	Good	

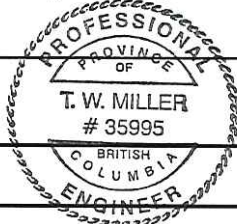


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Structure #:	CK-2295	Site #:	CK-2295	Road Name:	UZTLIUS CREEK	Inspection Date:	2013/10/11				
Grout Pockets	Fair										
Hardware	Poor	loose rail									
Hand Rails/Walkouts	Not Applicable										
Overall Deck Condition	Poor	due to rail									
Running Surface	Fair	minor sediment on deck									
SUPERSTRUCTURE											
Span 1											
Bracing	Not Applicable										
Diaphragms	Good	1 bay, welded									
Girders	Good	2 compo girders									
Hardware	Not Applicable										
Under Trussing	Not Applicable										
CHANNEL	Estimated Present Water Level Depth:		0.5		Estimated Present Water Level Width:		12.0				
	Estimated High Water Level Clearance:		2.5								
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No	
	Comment:										
REPAIRS	#	Status	Priority	Estimate	Description						
	1	Recommended	High	\$1.00	post bridge ahead signs						
	2	Recommended	High	\$1.00	replace guardrail, risers and blocks						
MONITORS	#	Description									
	1	damage to panel 1									
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):			2039		Replacement Date for light vehicle traffic (year):			2039		
	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. Monitor damage to panel 1. Present load rating of L75 or 68 tonnes to continue.								
Corporate Bridge Register (CBR)											



Nov 4/2013



