



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-2298	Site #:	CK-2298	Road Name:	UZTLIUS CREEK	Inspection Date:	2013/10/11
KM:	27.50	User km:	27.50	Crossing Name:	Uztlus 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):	18.2	# Spans:	1	Span Length(s) (metres):	0		
UTM Zone:	10	UTM Easting:	624390	UTM Northing:	5523630		
Inspector Name:	T. Miller			Year Built:	1999		
Access:	Updated by M.Kirk, Onsite Engineering Ltd, Feb 2011						

ABUTMENTS

Bearings	Good	
Bracing	Good	
Ballast Wall	Good	concrete
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	
Bridge Ahead Signs Missing	1	
Brushing Required	No	
Delineator Missing Left	0	
Delineator Missing Right	0	
Fender Condition	None	
Posted Load Rating	not	not posted
Road Surface	Fair	

DECK

Span 1

Concrete Deck	Fair	
Curb Rail/Blocks/Posts	Fair	minor damage
Deck Joints	Fair	



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Grout Pockets	Fair										
Hardware	Fair										
Hand Rails/Walkouts	Not Applicable										
Overall Deck Condition	Fair										
Running Surface	Fair										
SUPERSTRUCTURE											
Span 1											
Bracing	Good	bolted									
Diaphragms	Good	4 bays, bolted									
Girders	Good	2 steel I-beams									
Hardware	Good										
Under Trussing	Not Applicable										
CHANNEL	Estimated Present Water Level Depth:		1.0		Estimated Present Water Level Width:		10.0				
	Estimated High Water Level Clearance:		3.0								
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No	
	Comment:										
REPAIRS	#	Status	Priority	Estimate	Description						
	1	Recommended	High	\$1.00	replace/repair damage section of guardrail						
	2	Recommended	Medium	\$1.00	post missing bridge ahead sign						
	3	Recommended	High	\$1.00	place fenders or concrete no post barriers at approaches						
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:		Repair/replace damage section of guardrail; post missing bridge ahead sign; and place fenders or concrete no post barriers at approaches. Present load rating of L75 or 68 tonnes to continue.								
Corporate Bridge Register (CBR)											

Nov 4, 2013





