



BC Ministry of Forests and Range

Permanent Bridge Inspection Report

Page 1 of 3
Date Printed: 2013/11/12
User Id: IDIR\TYSMILLE
Database: PROD
Report Id: CBR001A

Structure #:	CK-2305	Site #:	CK-2305	Road Name:	UZTLIUS-E ANDERSON	Inspection Date:	2013/10/09
KM:	11.70	User km:	11.70	Crossing Name:	East Anderson Creek	Next Inspection Date:	2016/10/09
Project File ID #:	7972	Br.	02	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):	30.5	# Spans:	1	Span Length(s) (metres):	0		
UTM Zone:	10	UTM Easting:	622815	UTM Northing:	5509582		
Inspector Name:	T. Miller		Year Built:	1993			
Access:	Updated by M.Kirk, Onsite Engineering Ltd, Feb 2011						

ABUTMENTS

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

APPROACHES

Alignment	Fair	S turn
Bridge Ahead Signs Missing	2	
Brushing Required	Yes	
Delineator Missing Left	0	
Delineator Missing Right	0	
Fender Condition	None	
Posted Load Rating	not	not posted
Road Surface	Fair	sediment running onto deck on left approach

DECK

Span 1

Concrete Deck	Fair	
Curb Rail/Blocks/Posts	Poor	rotten risers and blocks
Deck Joints	Fair	surface cracks



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Grout Pockets	Fair										
Hardware	Poor	loose rail									
Hand Rails/Walkouts	Not Applicable										
Overall Deck Condition	Poor	due to rail									
Running Surface	Fair	some track damage									
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:		0.8		Estimated Present Water Level Width:		9.0				
	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	High	\$1.00	install fenders						
	2	Recommended	High	\$1.00	replace guardrail, risers and sideblocks						
	3	Recommended	Medium	\$1.00	brush approaches and install bridge ahead signs						
MONITORS	#	Description									
GENERAL	Professional Inspection Required?		No	Regional Review Date:		2013/11/12	P. Eng Reviewer Name:		Tyson Miller		
	Replacement Date for full log haul traffic (year):			2021	Replacement Date for light vehicle traffic (year):						
	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 sideblocks. Install fenders, brush approaches and install bridge ahead signs. Present load rating of L75 or 68 tonnes to continue.								
Corporate Bridge Register (CBR)											



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District Staff Comment:							

Still
Nov 12/2013









