



BC Ministry of Forests and Range

Permanent Bridge Inspection Report

Page 1 of 2
Date Printed: 2013/08/26
User Id: IDIRITYSMILLE
Database: PROD
Report Id: CBR001A

Structure #:	CK-2135A	Site #:	CK-2135	Road Name:	STS'AILES	Inspection Date:	2013/06/05
KM:	25.00	User km:	25.00	Crossing Name:	Sunrise Creek	Next Inspection Date:	2016/06/05
Project File ID #:	6314	Br.	01	Forest District:	Chilliwack Forest District		
Deck Type:	Concrete			Running Surface:	Concrete		
Superstructure	Concrete Box Beam			Abutments (Left/Right):	Steel Pipe and Precast Pad		
Total Length (metres):	8.5	# Spans:	1	Span Length(s) (metres):	8.4		
UTM Zone:	10	UTM Easting:	580963	UTM Northing:	5482013		
Inspector Name:	T. Miller		Year Built:	2010			
Access:							

ABUTMENTS

Bearings	Good	rubber pads
Bracing	Unrated	buried
Ballast Wall	Good	
Corrosion Protection	Not Applicable	
Caps or Sills	Good	concrete cap/wall combo
Fill	Good	
Hardware	Not Applicable	
Piles or Posts	Unrated	buried
Riprap	Good	
Wing Wall	Not Applicable	

APPROACHES

Alignment	Good	
Bridge Ahead Signs Missing	0	
Brushing Required	No	
Delineator Missing Left	0	
Delineator Missing Right	0	
Fender Condition	Fair	CNPs, U/S left approach pushed and hanging over ditch
Posted Load Rating	not	not posted
Road Surface	Good	

DECK

Span 1

Concrete Deck	Good	
Curb Rail/Blocks/Posts	Good	HSS with steel risers
Deck Joints	Not Applicable	

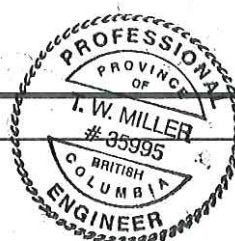


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Structure #:	CK-2135A	Site #:	CK-2135	Road Name:	STS'AILES	Inspection Date:	2013/06/05			
Grout Pockets	Not Applicable									
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Hardware	Good									
Hand Rails/Walkouts	Not Applicable									
Overall Deck Condition	Fair									
Running Surface	Fair		gravel on deck							
SUPERSTRUCTURE										
Span 1										
Bracing	Not Applicable									
Hardware	Not Applicable									
Welded/grouted shear connect	Good		5 slabs, welded							
CHANNEL	Estimated Present Water Level Depth:	0.2	Estimated Present Water Level Width:		2.5					
	Estimated High Water Level Clearance:	1.0								
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
MONITORS	#	Description								
GENERAL	Professional Inspection Required?	No	Regional Review Date:	2013/08/26	P. Eng Reviewer Name:	Tyson Miller				
	Replacement Date for full log haul traffic (year):	2055	Replacement Date for light vehicle traffic (year):							
	Current Load Rating GVW (tonnes):	136	Design Load GVW (tonnes):	136	Design Vehicle Config.:	L150				
	Inspector's Estimated Full Log Haul Replacement (year):									
	Inspector's Comment:									
	P.Eng Reviewer's Comment:	Repair left U/S roadside barriers (CNP's). Present load rating of L150 or 136 tonnes to continue.								
	District Staff Comment:									



Miller

Aug 26/2013

