



BC Ministry of Forests and Range

Permanent Bridge Inspection Report

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Date Printed: 2013/08/26

User Id: IDIR\TYSMILLE

Database: PROD

Report Id: CBR001A

Structure #:	CK-2487	Site #:	CK-2487	Road Name:	STS'AILES	Inspection Date:	2013/06/05
KM:	7.90	User km:		Crossing Name:	unknown	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):	6.4	# Spans:	1	Span Length(s) (metres):	6.4		
UTM Zone:	10	UTM Easting:	584125	UTM Northing:	5469882		
Inspector Name:	T. Miller	Year Built:	2010				
Access:							

ABUTMENTS

Bearings	Good	
Bracing	Unrated	buried
Ballast Wall	Good	
Corrosion Protection	Good	
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	Fair	HC right approach
Bridge Ahead Signs Missing	0	
Brushing Required	No	
Delineator Missing Left	1	damaged
Delineator Missing Right	1	
Fender Condition	Good	CNPs
Posted Load Rating	not	not posted
Road Surface	Good	

DECK

Span 1

Concrete Deck	Good	
Curb Rail/Blocks/Posts	Fair	minor damage U/S
Deck Joints	Not Applicable	



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Grout Pockets	Not Applicable									
Grout Pockets	Not Applicable									
Hardware	Fair									
Hand Rails/Walkouts	Not Applicable									
Overall Deck Condition	Fair									
Running Surface	Good									
SUPERSTRUCTURE										
Span 1										
Bracing	Not Applicable									
Hardware	Not Applicable									
Welded/grouted shear connect	Good	5 slabs, welded shear connectors								
CHANNEL	Estimated Present Water Level Depth:	0.2	Estimated Present Water Level Width:		2.5					
	Estimated High Water Level Clearance:	1.5								
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
	1	Recommended	Medium	\$1.00	replacemissing/damaged delineators					
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):	2050	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:	Replace missing/damaged delineators. Present load rating of L150 or 136 tonnes to continue.								
	District Staff Comment:									
<div style="text-align: right;"> Aug 26/2013</div>										
Corporate Bridge Register (CBR)										



