



BC Ministry of Forests and Range

Permanent Bridge Inspection Report

Page 1 of 3
Date Printed: 2015/12/14
User Id: IDIR\SMROOKE
Database: PROD
Report Id: CBR001A
File:

Structure #:	G6-015	Site #:	G6-015	Road Name:	FINLAY FSR	Inspection Date:	2010/10/04
KM:	120.80	User km:	120.80	Crossing Name:	Eklund Creek	Next Inspection Date:	2016/07/09
Project File ID #:	7829	Br.	01	Forest District:	Mackenzie Natural Resource District		
Deck Type:	Timber - Untreated			Running Surface:	Not Available		
Superstructure	Steel I-beam			Abutments (Left/Right): (looking downstream)	Pile -Permanent Materials		
Total Length (metres):	12.2	# Spans:	1	Span Length(s) (metres):	12		
UTM Zone:	10	UTM Easting:	433451	UTM Northing:	6183149		
Inspector Name:	Greg Honeysett			Year Superstructure Installed:	1986		
Access:							

ABUTMENTS

Bearings	Good	
Bracing	Good	
Ballast Wall	Good	
Corrosion Protection	Good	
Caps or Sills	Good	
Fill	Good	
Hardware	Good	
Piles or Posts	Good	
Riprap	Poor	Could use some more
Wing Wall	Good	

APPROACHES

Alignment	Good	
Bridge Ahead Signs Missing	0	
Brushing Required	No	
Delineator Missing Left (approaching structure)	1	
Delineator Missing Right (approaching structure)	0	
Fender Condition	Fair	
Road Surface	Good	

DECK

Span 1

Curb Rail/Blocks/Posts	Fair	
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Corporate Bridge Register (CBR)

Disclaimer:

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- 2) Historic Load Rating data not available, contact FLNRO Regional Office for detailed information.



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Deck to Girder Bolts	Fair	
Hardware	Not Applicable	
Hand Rails/Walkouts	Not Applicable	
Nails	Fair	
Overall Deck Condition	Fair	
Running Planks	Fair	
Sub Deck	Fair	
Ties	Fair	

SUPERSTRUCTURE

Span 1

Bracing	Good	
Diaphragms	Good	
Girders	Good	
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:	Yes	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									

REPAIRS	#	Status	Priority	Estimate	Description

MONITORS	#	Description
	1	Monitor scour as there is not much Rip Rap at lower abutments
	2	Downstream beaver activity is pushing water level up back to bridge

GENERAL	Inspector's Comment:	

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GENERAL	PEng's Comment:	Refer to Inspection Comments for historical PEng Comments					
GENERAL	Replacement Date for full log haul traffic (year):			2021	Replacement Date for light vehicle traffic (year):		
	Current Inspection Load Rating:		See footnote	Design Load GVW (tonnes):	91	Design Vehicle Config.:	L100
	Professional Inspection Required?		No	Report Status:	Accepted By IDIR\RMGETZLA on 4/26/2011 10:56:51AM		

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