



BC Ministry of Forests and Range

Permanent Bridge Inspection Report

Page 1 of 3
Date Printed: 2015/11/19
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001A
File:

Structure #:	G6-326A	Site #:	G6-326	Road Name:	THUTADE	Inspection Date:	2015/06/16
KM:	232.50	User km:	0.00	Crossing Name:	Discovery Creek	Next Inspection Date:	2018/06/16
Project File ID #:	9147	Br.	01	Forest District:	Mackenzie Natural Resource District		
Deck Type:	Concrete Composite			Running Surface:	Concrete		
Superstructure	Steel I-beam			Abutments (Left/Right): (looking downstream)	Concrete Cast in Place		
Total Length (metres):	24.0	# Spans:	2	Span Length(s) (metres):	12, 12		
UTM Zone:	10	UTM Easting:	368549	UTM Northing:	6186210		
Inspector Name:	Knut Herzog			Year Superstructure Installed:	2012		
Access:							

ABUTMENTS

Bearings	Good	
Bracing	Not Applicable	
Ballast Wall	Good	
Concrete Cast in Place	Good	
Corrosion Protection	Not Applicable	
Caps or Sills	Good	
Fill	Good	
Hardware	Good	
Piles or Posts	Not Applicable	
Riprap	Not Applicable	
Wing Wall	Not Applicable	

APPROACHES

Alignment	Good	
Bridge Ahead Signs Missing	2	
Brushing Required	Yes	
Delineator Missing Left (approaching structure)	1	
Delineator Missing Right (approaching structure)	0	
Fender Condition	Fair	low chain down stream side knocked over into the river
Road Surface	Good	

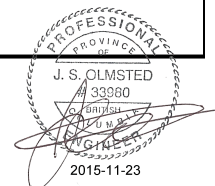
DECK

Span 1

Corporate Bridge Register (CBR)

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





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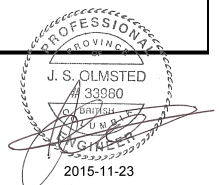
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Structure #:	G6-326A	Site #:	G6-326	Road Name:	THUTADE	Inspection Date:	2015/06/16
Concrete Deck	Good						
Curb Rail/Blocks/Posts	Good						
Deck Joints	Good						
Grout Pockets	Good						
Hardware	Good						
Hand Rails/Walkouts	Not Applicable						
Overall Deck Condition	Good						
Running Surface	Good						
Span 2							
Concrete Deck	Good						
Curb Rail/Blocks/Posts	Good						
Deck Joints	Good						
Grout Pockets	Good						
Hardware	Good						
Hand Rails/Walkouts	Not Applicable						
Overall Deck Condition	Good						
Running Surface	Good						
SUPERSTRUCTURE							
Span 1							
Bracing	Good						
Diaphragms	Good						
Girders	Good				note water too high to get under to confirm		
Hardware	Not Applicable						
Under Trussing	Not Applicable						
Span 2							
Bracing	Good						
Diaphragms	Good						
Girders	Good				Water to high to confirm underside		
Hardware	Not Applicable						
Under Trussing	Not Applicable						

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Structure #:	G6-326A	Site #:	G6-326	Road Name:	THUTADE	Inspection Date:	2015/06/16			
CHANNEL	Estimated Present Water Level Depth:		0.9		Estimated Present Water Level Width:		22.0			
	Estimated High Water Level Clearance:		0.7							
HAZARDS	High Water:	No	Scour:	No	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
	1	Required	High	\$0.00	Reset low chain downstream approach fender					
MONITORS	#	Description								
	1	Monitor debris buildup on pier								
GENERAL	Inspector's Comment:	Good bridge still. Note water level too high to confirm information under the structure. No outward appearance of stresses.								
	Replacement Date for full log haul traffic (year):			2050	Replacement Date for light vehicle traffic (year):					
	Current Inspection Load Rating:		91.00	Design Load GVW (tonnes):		91	Design Vehicle Config.:		L100	
	Professional Inspection Required?		No	Report Status:		Accepted By Jason Olmsted on 11/19/2015 2:15:17PM				

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