

**Routine Condition Bridge Inspection Form**
(except for log stringer or timber stringer bridges)

GENERAL INFORMATION				(enter either long/lat or UTM below - not both)			
*Site #: <u>CK 2046</u>	*Crossing Name: <u>Mystery Crk</u>	*Type/Class: ☐ Temporary bridge ☒ Permanent bridge	*Project File ID# _____				
*Structure #: <u>CK 2046</u>	*Forest District: _____	*Kilometres: <u>4.9</u>	*User km: _____				
*FSR Name: <u>Chetivis Mystery</u>							
Longitude: (ddd / mm / ss.s) <u>121 58 4.9</u>	☒ OR ☐	UTM Zone	UTM Easting	UTM Northing			
Latitude: (ddd / mm / ss.s) <u>49 30 16.2</u>							
LEFT/RIGHT APPROACHES (as seen facing downstream) E = excellent; G = good; F = fair; P = poor; N/A = not appl.; UR = Unrated							
Item	Present Condition (circle or fill-in)	Comments (a comment is mandatory if condition "Poor" is selected)					
Alignment	E <u>(G)</u> F P UR						
Bridge Ahead Signs Missing	<u>(0)</u> 1 2						
Brushing Required	Yes <u>(No)</u>						
delineator Missing Left	<u>(0)</u> 1 2						
delineator Missing Right	<u>(0)</u> 1 2						
Fender Condition	E <u>(G)</u> F P None UR						
Posted Load Rating	(tonnes) or None <u>(None)</u>						
Road Surface	E <u>(G)</u> F P UR						
LEFT/RIGHT ABUTMENTS (as seen facing downstream)							
Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)					
Log/Timber Cribbs	E G F P <u>(N/A)</u> UR						
Tie-backs	E G F P <u>(N/A)</u> UR						
Bin Wall	E G F P <u>(N/A)</u> UR						
Concrete (cast in place; lock blocks, precast)	E <u>(G)</u> F P N/A UR						
Caps or Sills	E <u>(G)</u> F P N/A UR						
Piles or Posts	E G F P <u>(N/A)</u> UR	<u>Barred</u>					
Ballast Wall	E <u>(G)</u> F P N/A UR						
Wing Wall	E <u>(G)</u> F P N/A UR						
Bracing	E G F P <u>(N/A)</u> UR	<u>Barred</u>					
Hardware	E <u>(G)</u> F P N/A UR						
Fill	E <u>(G)</u> F P N/A UR						
Riprap	E <u>(G)</u> F P N/A UR						
Boards	E <u>(G)</u> F P N/A UR						
Corrosion Protection	E G F P <u>(N/A)</u> UR						
Span 1 of _____ (spans are numbered consecutively starting from the left abutment)							
Use "Additional Spans" Sheet for Multiple Spans							
DECK							
Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)					
Running Surface (N/A if running surface is gravel or timber planks)	E <u>(G)</u> F P N/A UR						
Running Planks	E G F P <u>(N/A)</u> UR						
Sub-deck	E G F P <u>(N/A)</u> UR						
Ties	E G F P <u>(N/A)</u> UR						
Nails	E G F P <u>(N/A)</u> UR						
Deck to Girder Bolts	E G F P <u>(N/A)</u> UR						
Concrete Deck	E <u>(G)</u> F P N/A UR						
Grout Pockets	E G F P <u>(N/A)</u> UR						
Deck Joints	E G F P <u>(N/A)</u> UR						
Steel Deck Plate	E G F P <u>(N/A)</u> UR						
Gravel Surface	E G F P <u>(N/A)</u> UR						
Gravel Deck Depth	metres or <u>(N/A)</u>						
Curb Rail/Blocks/Posts	E <u>(G)</u> F P UR						
Handrails/Walkouts	E G F P <u>(N/A)</u> UR						
Hardware	E G F P <u>(N/A)</u> UR						
Overall Deck Condition	E <u>(G)</u> F P UR						

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*Site #: CK 2046		*Structure #: CK 2046	
SUPERSTRUCTURE			
Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)	
Girders	E (G) F P UR		
Diaphragms	E G F P (N/A) UR		
Bracing	E G F P (N/A) UR		
Under-Bracing	E G F P (N/A) UR		
Hardware	E G F P (N/A) UR		
Welded / Grouted Shear Connectors	E (G) F P N/A UR		
Stream CHANNEL			
*Est. Present Water Level Depth 0.1 (m)		*Est. Present Water Level Depth 5 (m)	*Est. Present Water Level Depth ____ (m)
HAZARDS (circle yes or no for each item)			
High Water?	Yes (No)	Scour?	Yes (No)
Ice?	Yes (No)	Debris?	Yes (No)
Aggradation?	Yes (No)		
Comments			
REPAIRS: ☐ Recommended ☒ Not required (H = High, M = Medium, L = Low)			
Repair Item #	*Priority (circle)	*Estimate (\$)	*Repair Description
1	H M L		
2	H M L		
3	H M L		
*Monitoring Status: ☐ Recommended ☒ Not required			
Monitor Item #	*Monitor Description		
1			
2			
PHOTO LOG			
Photo #	Description	Photo #	Description
INSPECTOR TO COMPLETE THIS SECTION			
As-built Drawings Checked? Yes No		P Eng Inspection Required? Yes No	
		Inspector's Estimate of Full Log Haul Traffic Replacement Date (year): 2021 (P Eng to review and evaluate Inspector's estimate, and to update "Full Log Haul Traffic Replacement (year)" on structure details screen in CBR)	
*Date of Inspection (yyyy/mm/dd) 2011/11/16	*Inspection Company Name Onsite Eng. Ltd.	*Inspector's Name (print) Greg Honeysett	Inspector's Signature Greg Honeysett
Inspector's Comments			
PROFESSIONAL ENGINEER (P Eng) TO COMPLETE THIS SECTION			
Current Load Rating GVW (tonnes): 68 tonnes (P Eng to update structure details screen in CBR as necessary)		Date of Next Planned Inspection (yyyy/mm/dd) 2014/09/30	
Reviewer Company Name MoF	Reviewed by - P Eng's Name (print) T. Miller	Reviewed by - P Eng's Signature (Signature)	Date Reviewed (yyyy/mm/dd) 2012/02/08
P Eng Reviewer's Comments Present load rating of L75 or 68 tonnes to continue.			

* Denotes Mandatory Information for Corporate Bridge Register

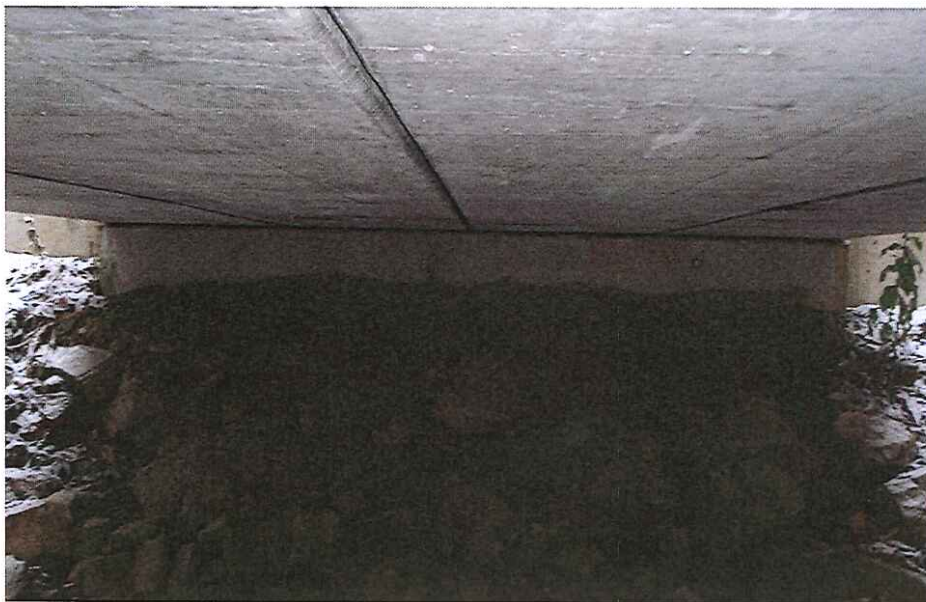




CK-2046 Abutment Right Bank



CK-2046 Approach Left Bank



CK-2046 Abutment Left Bank



CK-2046 Crossing Downstream



CK-2046 Crossing Upstream



CK-2046 Approach Right Bank