

**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 2023</u>	*Crossing Name: <u>Upper Bentley</u>	*Type/Class: ☐ Temporary bridge ☒ Permanent bridge	*Project File ID# <u>E241</u>
*Structure #: <u>CK 2023</u>	*Forest District: <u>Chilliwack</u>	*Kilometres: <u>21.8</u>	*Br. <u>01</u>
*FSR Name: <u>Chelalis</u>	*User km:		
Longitude: (ddd / mm / ss.s) <u>122 14 46.4</u>	UTM Zone <u>18</u>	UTM Easting	UTM Northing
Latitude: (ddd / mm / ss.s) <u>49 22 39.7</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 G <u>(F)</u> P UR	<u>On a curve</u>
Bridge Ahead Signs Missing	<u>(0)</u> 1 2	
Brushing Required	Yes <u>(No)</u>	
Delinestor Missing Left	<u>(0)</u> 1 2	
Delinestor Missing Right	<u>(0)</u> 1 2	
Fender Condition	E G <u>(F)</u> 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 Crib	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 G F P <u>(N/A)</u> UR	
Caps or Sills	E <u>(G)</u> F P N/A UR	
Piles or Posts	E <u>(G)</u> F P N/A UR	
Ballast Wall	E <u>(G)</u> F P N/A UR	
Wing Wall	E <u>(G)</u> F P N/A UR	
Bracing	E <u>(G)</u> F P N/A UR	
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	
Bearings	E <u>(G)</u> F P N/A UR	
Corrosion Protection	E <u>(G)</u> F P N/A 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 G F P N/A <u>(UR)</u>	<u>Too much snow to see.</u>
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 N/A <u>(UR)</u>	<u>11</u>
Deck Joints	E G F P N/A <u>(UR)</u>	<u>11</u>
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 of <u>N/A</u>	
Curb Rail/Blocks/Posts	E G <u>(F)</u> 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	

22.7 Length
-0.8 span
Width
4.9
Steel Pipe
Concrete
CWD
No Data.

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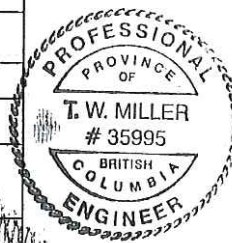
GENERAL INFORMATION			
*Site #: <u>CK 2023</u>		*Structure #: <u>CK2023</u>	
SUPERSTRUCTURE			
Item	Present Condition (circle)		Comments (a comment is mandatory if condition "Poor" is selected)
Girders	E <u>G</u> F P UR		
Diaphragms	E <u>G</u> F P N/A UR		
Bracing	E <u>G</u> F P N/A UR		
Under-trussing	E G F P <u>N/A</u> UR		
Hardware	E G F P <u>N/A</u> UR		
Welded / Grouted Shear Connectors	E G F P <u>N/A</u> UR		
Stream CHANNEL			
*Est. Present Water Level Depth <u>0.7</u> (m)		*Est. Present Water Level Depth <u>7</u> (m)	*Est. Present Water Level Depth _____ (m)
HAZARDS (circle yes or no for each item)			
High Water?	Yes <u>No</u>	Scour?	Yes <u>No</u>
Ice?	Yes <u>No</u>	Debris?	Yes <u>No</u>
Aggradation?	Yes <u>No</u>		
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): (P Eng to review and evaluate inspector's estimate, and to update "Full Log Haul Traffic Replacement (year)" on structure details screen in CUR)	
2021			
*Date of Inspection (yyyy/mm/dd)	*Inspection Company Name	*Inspector's Name (print)	Inspector's Signature
2011/11/17	Onsite Eng.	Greg Monaghan	Greg Monaghan
Inspector's Comments			
Ld.			
PROFESSIONAL ENGINEER (P Eng) TO COMPLETE THIS SECTION			
Current Load Rating GWW (tonnes): 136 tonnes		Date of Next Planned Inspection (yyyy/mm/dd)	
(P Eng to update structure details screen in CUR as necessary)		2012/09/30	
Reviewer Company Name	Reviewed by - P Eng's Name (print)	Reviewed by - P Eng's Signature	Date Reviewed (yyyy/mm/dd)
MoF	T. Miller		Jan 11, 2012
P Eng Reviewer's Comments			
If guardrail, risers and sideblocks have not been			

* Denotes Mandatory Information for Corporate Bridge Register

replaced in last 10 years (untreated) then consider replacement. Present load rating of L150 or 136

FS1337B HEG Aug 3, 2010

tonnes to continue.





CK-2023Approach Left Bank



CK-2023Abutment Left Bank



CK-2023Approach Right Bank



CK-2023Abutment Right Bank