



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 #:CK-2166

*Crossing Name:Weatherhead

*Type/Class:

☐ Temporary bridge

☒ Permanent bridge

*Project File ID#8466

*Structure #:

*Forest District:DCR

*Kilometres:5.0 km

*Br.:01

*FSR Name:lost

User km:4.5 km

Longitude: (ddd / mm / ss.s)122 14 56.0

Latitude: (ddd / mm / ss.s)49 18 57.3

OR

UTM Zone

UTM Easting

UTM Northing

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 F P UR	
Bridge Ahead Signs Missing	0 1 2	
Brushing Required	Yes No	
Delineator Missing Left	0 1 2	
Delineator Missing Right	0 1 2	
Fender Condition	E G F P None UR	CNP, woods side bullnose out of place
Posted Load Rating	55 000 (tonnes) or None	
Road Surface	E G 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 Cribs	E G F P N/A UR	
Tie-backs	E G F P N/A UR	
Bin Wall	E G F P N/A UR	
Concrete (cast in place; lock blocks, precast)	E G F P N/A UR	CIP
Caps or Sills	E G F P N/A UR	
Piles or Posts	E G F P N/A UR	
Ballast Wall	E G F P N/A UR	treated timbers
Wing Wall	E G F P N/A UR	concrete = 10yrs - logs rotting but still functional
Bracing	E G F P N/A UR	
Hardware	E G F P N/A UR	
Fill	E G F P N/A UR	
Riprap	E G F P N/A UR	
Bearings	E G F P N/A UR	
Corrosion Protection	E G F P N/A UR	

Span 1 of 1 (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 UR	asphalt overlay - some wear @ ends
Running Planks	E G F P N/A UR	
Sub-deck	E G F P N/A UR	
Ties	E G F P N/A UR	
Nails	E G F P N/A UR	
Deck to Girder Bolts	E G F P N/A UR	
Concrete Deck	E G F P N/A UR	
Grout Pockets	E G F P N/A UR	
Deck Joints	E G F P N/A UR	
Steel Deck Plate	E G F P N/A UR	
Gravel Surface	E G F P N/A UR	asphalt overlay - some wear @ ends
Gravel Deck Depth	metres or N/A	
Curb Rail/Blocks/Posts	E G F P UR	u/s risers rotten
Handrails/ Walkouts	E G F P N/A UR	
Hardware	E G F P N/A UR	u/s curb bolts loose
Overall Deck Condition	E G F P UR	due to u/s curb

FS1337B HEG Oct. 18, 2010



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GENERAL INFORMATION

*Site #:ck- 2166

*Structure #:

SUPERSTRUCTURE

Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)
Girders	E G F P UR	4 Slabs
Diaphragms	E G F P N/A UR	
Bracing	E G F P N/A UR	
Under-trussing	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	asphalt overlay, can't see

Stream CHANNEL

*Est. Present Water Level Depth0.3(m)

*Est. Present Water Level Width6.0(m)

*Est. High Water Level Clearance15.0(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
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Comments

REPAIRS:

☒ Recommended

☐ Not required (H = High, M= Medium, L = Low)

Repair Item #	*Priority (circle)	*Estimate (\$)	*Repair Description
1	H M L		post bridge ahead signs
2	H M L		replace curbs & risers
3	H M L		brush
			replace bullnose, load rating sign on woods

*Monitoring Status:

☐ Recommended

☐ Not required

*Monitor Description

i bridge ahead signs

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):

2033

(PEng 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)

2013/05/08

*Inspection Company Name

MOF

*Inspector's Name (print)

T. W. MILLER

Inspector's Signature

Inspector's Comments

PROFESSIONAL ENGINEER (PEng) TO COMPLETE THIS SECTION

Current Load Rating GVW (tonnes):

54 tonnes

Date of Next Planned Inspection (yyyy/mm/dd)

2016/09/30

Reviewer Company Name

MOF

Reviewed by - PEng's Name (print)

T. Miller

Reviewed by - PEng's Signature

Date Reviewed (yyyy/mm/dd)

2013/05/14

PEng Reviewer's Comments

Replace guardrail & risers, brush approaches; replace bullnose

* Denotes Mandatory Information for Corporate Bridge Register

on woods approach, replace load rating & bridge ahead signs. Present load rating of L60 or 54 tonnes to

FS1337B HEG Oct. 18, 2010 continue.







