

Bridge Inspection										
Bridge File Number	86278 -1 Bridge				Form Type	TT				
Year Built/Year Supstr	1984/1984				Lot No.					
Bridge or Town Name					Inspector Name	Eric Carcoux				
Located Over	TRIBUTARY TO OUTLET CREEK, 8.10.58.7.32.2.1, WATERCRS-ST				Inspector Class	BR CLS A				
Located On	LOCAL ROAD				Assistant Name					
Water Body Cl./Year					Assistant Class					
Navigabil. Cl./Year					Inspection Date	16-Apr-2013				
Legal Land Location	SE SEC 21 TWP 63 RGE 19 W5M				Data Entry By	Theresa Lacusta				
Longitude, Latitude	-116:48:10, 54:27:42				Data Entry Date	16-Apr-2013				
Road Authority	Alberta Transportation (AIT)				Reviewer Name					
Contract Main. Area	UNDEFINED CMA				Review Date					
Clear Roadway/Skew	8 / 21 deg. (RHF)				Dept. Reviewer Name					
AADT/Year					Dept. Review Date					
Road Classification	RLU-207G-60				Follow-Up By					
Detour Length (km)										
Allowable Load (t):	Single	CS1 28		Semi	CS2 49		Train	CS3 62		----> On Critical Spans ---->Critical Member
Design Loading:	MS23								----> Primary Span	

Posting Information							
Required Load Posting (t)			Single		Semi		Truck Train
Posted Loading (t)			Single		Semi		Truck Train
Posted:	Lane	WB	At Junction (Y/N)		In Advance (Y/N)		At Bridge (Y/N)
Posted:	Lane	EB	At Junction (Y/N)		In Advance (Y/N)		At Bridge (Y/N)
Remarks							

Hazard Marker At Bridge (Y/N)	
Remarks	
Other Sign Types	

Utilities (Located at)			
Utility Attachments			
Telephone		Gas	
Power		Municipal	
Others		Problem (Y/N)	
Remarks			

Approach Road				
	Last	Now	Explanation of Condition	
Horizontal Alignment				
Vertical Alignment				
Roadway Width (m)				
Approach Bump				
Guardrail (Y/N)				
Guardrail				
Length (m)				
Current Standard (Y/N)				
Termination Type				
Drainage				
Approach Road General Rating				

Superstructure						
Bridge Component				Last	Now	Explanation of Condition
(Primary Span : TT, 1 Spans, Lengths(m): 8.54, A-Ident Number:)						
Special Features						
Special Feature						
(Type :)						
Special Feature						
(Type :)						
Wearing Surface/Deck Top Detail Ratings						
	N (%)	1 (%)	2 (%)	3 (%)		
Last						
Now						
Wearing Surface/Deck Top						
(Material Type : UNTREATED TIMBER)						
(Plank Thickness(mm) : 75)						
(Plank Width(mm) : 305)						
Deck Rideability						
Wheel Guards						
(Curb Type :)						
(Type : TREATED TIMBER)						
(Thickness(mm) : 228)						
(Width(mm) : 305)						
Bridge Rail						
(Type :)						
Bridge Rail Posts						
(Type :)						
Bridge Rail/Posts Coating						
(Type :)						
(No. of Stringers : 14)						
Stringer Detail Ratings						
	N (count)	1 (count)	2 (count)	3 (count)		
Last						
Now						
Stringers						
(Type : TREATED TIMBER)						
(Width(mm) : 200)						
(Depth(mm) : 500)						
(Spacing(mm) : 640)						
Sub Deck/Deck Underside						
(Material Type : TREATED TIMBER)						
(Plank Thickness(mm) : 100)						
(Plank Width(mm) : 305)						
Defects (Percent Area)						
Span Alignment Problems						
Vertical (Y/N)						
Horizontal (Y/N)						
Superstructure General Rating						
Substructure						
Bridge Component				Last	Now	Explanation of Condition
Abutments						
(Extended Backwall Piles (Y/N) :)						
(Extended Backwall Piles Spacing(mm) :)						

Substructure				
Bridge Component		Last	Now	Explanation of Condition
Bearing Seats/Caps/Corbels				
(Total Number of Caps/Corbels : :)				
Bearing Seats/Caps/Corbels Detail Ratings				
	N (count)	1 (count)	2 (count)	3 (count)
Last				
Now				
Bearing Seats/Caps/Corbels				
(Type : TREATED TIMBER)				
(Depth(mm) : 305)				
(Width(mm) : 356)				
Backwalls/Breastwalls				
Greatest Height (m)				
Wingwalls				
(Total Number of Bearing Piles : 8:0)				
Piles Detail Ratings				
	N (count)	1 (count)	2 (count)	3 (count)
Last				
Now				
Piles				
Paint/Coating				
Abutment Stability				
Scour/Erosion				
Piers/Bents				
(Type :)				
(Total Number of Caps/Corbels :)				
Bearing Seats/Caps/Corbels Detail Ratings				
	N (count)	1 (count)	2 (count)	3 (count)
Last				
Now				
Bearing Seats/Caps/Corbels				
(Type :)				
(Depth(mm) :)				
(Width(mm) :)				
(Total Number of Bearing Piles :)				
Piles Detail Ratings				
	N (count)	1 (count)	2 (count)	3 (count)
Last				
Now				
Pier Shaft/Piles				
Greatest Height (m)				
Bracing/Struts/Sheathing				
Nose Plate				
Paint/Coating				
(Colour Description :)				
(Colour Code :)				
Pier Stability				
Scour				

Substructure				
Bridge Component		Last	Now	Explanation of Condition
Debris (Y/N)				
Substructure General Rating				
Structure Usage				
		Last	Now	Explanation of Condition
Channel				
(U/S Direction : E)				
(D/S Direction : W)				
Alignment				
Bank Stability				
HWM (m below Top of Curb)				
Drift (Y/N)				
Slope Protection				
(Type :)				
Guidebank/Spurs				
Adequacy of Opening				
(Fish Compensation Measure 1 : NONE)				
(Fish Compensation Measure 2 : NONE)				
Channel General Rating				

Maintenance Recommendations						
Inspector Recommendations	Year	Inspector Comments	Department Comments	Target Year	Est. Cost	Cat #
REPAIR/REPLACE BRIDGE RAIL						
PATCH DECK						
REPLACE STRIP DECK						
REPLACE SUB DECK						
STRAIGHTEN/REPLACE MEMBERS						
WASHING						
CORE TIMBER CAPS/CORBELS						
REPAIR/REPLACE TIMBER CAPS						
REPAIR ABUTMENT SCOUR/EROSION						
PLACE ADDITIONAL RIP RAP						
REMOVE DRIFT ACCUMULATION						
INSTALL STRUTS						
OTHER ACTION						
OTHER ACTION						
OTHER ACTION						
OTHER ACTION						
Structural Condition Rating (Last/Now) (%)	/	Sufficiency Rating (Last/Now) (%)	/	Est. Repl. Yr		Maint. Req. (Y/N)
Special Comments for Next Inspection			Department Comments			
Maintenance Reviewed By			Date	Estimated Total	0	
Proposed Long-Term Strategy						
On 3-Year Program (Y/N)						
Proposed Action						
Previous Inspector's Name			Previous Assistant's Name			
Next Inspection Date	16-Jan-2018		Previous Inspection Date			
Inspection Cycle (Default) (months)	57					
Comment						