

Bridge Inspection										
Bridge File Number	07150 -1 Bridge				Form Type	PSR				
Year Built/Year Supstr	1955/1955				Lot No.	1				
Bridge or Town Name	TABER				Inspector Name	Jason Rusu				
Located Over	CHIN COULEE, 2.7.1.14.1, WATERCRS-ST				Inspector Class	BR CLS A				
Located On	36:02 C1 36.483				Assistant Name					
Water Body Cl./Year					Assistant Class					
Navigabil. Cl./Year					Inspection Date	10-Dec-2011				
Legal Land Location	NW SEC 36 TWP 7 RGE 17 W4M				Data Entry By	Erin Roberts				
Longitude, Latitude	-112:11:33, 49:36:17				Data Entry Date	18-Jan-2012				
Road Authority	Alberta Transportation (AIT)				Reviewer Name	Garry Roberts				
Contract Main. Area	CMA24				Review Date	26-Dec-2011				
Clear Roadway/Skew	9.1 /				Dept. Reviewer Name	Tim Davies				
AADT/Year	840 / 2010 (A)				Dept. Review Date	23-Jan-2012				
Road Classification	RAU-211.8-110				Follow-Up By					
Detour Length (km)	20									
Allowable Load (t):	Single		Semi		Train		----> On Critical Spans ---->Critical Member			
Design Loading:	HS20						----> Primary Span			

Posting Information									
Required Load Posting (t)	Single				Semi		Truck Train		
Posted Loading (t)	Single				Semi		Truck Train		
Posted:	Lane	NB	At Junction (Y/N)	No	In Advance (Y/N)	No	At Bridge (Y/N)	No	
Posted:	Lane	SB	At Junction (Y/N)	No	In Advance (Y/N)	No	At Bridge (Y/N)	No	
Remarks	Not required								
Hazard Marker At Bridge (Y/N)	No								
Remarks									
Other Sign Types	Hill, curve, narrow bridge, bridge ices.								

Utilities (Located at)										
Utility Attachments										
Telephone					Gas					
Power	1+2W 200m South				Municipal					
Others					Problem (Y/N)	No				
Remarks										

Approach Road									
		Last	Now	Explanation of Condition					
Horizontal Alignment		5	5	Steep hill winding down both sides with bridge on a curve.					
Vertical Alignment		5	5						
Roadway Width (m)	10.600								
Approach Bump		5	5						
Guardrail (Y/N)		Yes		Broken Post @ SW					
Guardrail		3	3						
Length (m)		60.000							
Current Standard (Y/N)		No		Not thriebeam					
Termination Type		Turned Down							
Drainage		7	7						
Approach Road General Rating		5	5						

Substructure				
Bridge Component		Last	Now	Explanation of Condition
Scour		N	N	Submerged and water too deep to see
Debris (Y/N)	No			
Substructure General Rating		5	5	GR carried forward
Structure Usage				
		Last	Now	Explanation of Condition
Channel				
(U/S Direction : E)				(Some class 3 mixed in) - submerged
(D/S Direction : W)				
Alignment		9	9	
Bank Stability		7	7	
HWM (m below Top of Curb)				None visible.
Drift (Y/N)	No			
Slope Protection		8	8	
(Type : RIP RAP; RIP RAP)				
Guidebank/Spurs		X	X	
Adequacy of Opening		9	9	
(Fish Compensation Measure 1 : NONE)				
(Fish Compensation Measure 2 : NONE)				
Channel General Rating		8	8	

Maintenance Recommendations							
Inspector Recommendations	Year	Inspector Comments	Department Comments	Target Year	Est. Cost	Cat #	
REPAIR/REPLACE BRIDGE RAIL	2012	Replace concrete rail West @ S2					
GALVANIZE/PAINT BRIDGE RAIL							
SEAL CURBS							
PATCH DECK							
SEAL DECK							
OVERLAY DECK							
REPAIR/REPLACE DECK JOINTS	2012	Patch joints at pier 2, 7, 13, 16, 23, 24, 5, 10, 15, 19, 21					
RESET/ PAINT BEARINGS							
WASHING							
SHOTCRETE REPAIRS							
REPAIR ABUTMENT SCOUR/EROSION							
PLACE ADDITIONAL RIP RAP							
REMOVE DRIFT ACCUMULATION							
OTHER ACTION	2012	Install all 4 hazard boards					
OTHER ACTION	2012	Replace post @ SW Guardrail					
OTHER ACTION							
OTHER ACTION							
Structural Condition Rating (Last/Now) (%)	44.4/44.4	Sufficiency Rating (Last/Now) (%)	52.8/52.2	Est. Repl. Yr	2020	Maint. Req. (Y/N)	Yes
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	Tom Carey		Previous Assistant's Name				
Next Inspection Date	10-Sep-2013		Previous Inspection Date	24-Jun-2010			
Inspection Cycle (Default) (months)	21						
Comment							