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RCU-209 6 Single CS1	28					Follow-	Јр Ву				
6 Single CS1 MS3	28										
Single CS1											
MS3											
	00		Semi	CS2 49			Train	CS	3 62	> On Crit >Critical	ical Spans Member
tina (t)		I								> Primary	/ Span
tina (t)				Ро	sting Ir	nformati	on				
Required Load Posting (t) Single						Sei	Semi			Truck Train	
Posted Loading (t) Single						Semi			Truck Train		
ne EB	At Junction (Y			l)	No	In A	In Advance (Y/N)		No	At Bridge (Y/N)	No
ne WB					No	In Advance (Y/N)			No	At Bridge (Y/N)	No
t required.	-										
Hazard Marker At Bridge (Y/N) No											
				er th	an bridg	ge.					
	Steep hil	ll, 65 km	n curve s	-							
					ilities (L	ocated	at)				
TELEPHON	NE UTILIT	IES-PH	ONE LIN	1E		1					
orth r/w.	r/w.					Gas					
vires 30m No	es 30m North.					Municip	-				
vironmental	onmental shack NW.					Probler	n (Y/N)	No			
						· · ·					
it				-		Sharp curve and hill at east end. Intersection on west end. Limited sight distance both directions.					
				4	4	passing.					
Roadway Width (m) 10.000						9m road width @ East.					
Approach Bump				4	6	Trees g	rowing @	NE e	mbankment b	beside wingwall/gi	rders.
	Yes					Missing	transitior	bolts	(2) @ NW - p	photo.	
				4	4						
	15.200					Not thri	e beam. I	nsuffic	cient length/po	ost/spacing. SW tu	urn down end
(Y/N)	No					damage	d but fun	ctionii	ng.		
. ,	Turn Dov	wn									
				4	5	Gap bt	/n slab &	curb a	at SW corner.		
eneral Ratin	n			4	4						
	ne WB t required. ridge (Y/N) TELEPHON rth r/w. vires 30m No vironmental s nt (Y/N)	ME WB t required. No ridge (Y/N) No Required Steep hi TELEPHONE UTILIT Steep hi rth r/w. Vires 30m North. vironmental shack NW 10.000 Yes 15.200 (Y/N) No	Image WB At Junc t required. Required as roa ridge (Y/N) No Required as roa Steep hill, 65 km TELEPHONE UTILITIES-PH rth r/w. vires 30m North. vironmental shack NW. ant 10.000 Yes 15.200 (Y/N) No Turn Down	ne WB At Junction (Y/N t required. ridge (Y/N) No Required as road is wide Steep hill, 65 km curve s TELEPHONE UTILITIES-PHONE LIN rth r/w. vires 30m North. vironmental shack NW. La t 10.000 Yes 15.200 (Y/N) No Turn Down I	Ime WB At Junction (Y/N) t required. ridge (Y/N) No Required as road is wider th Steep hill, 65 km curve signs Steep hill, 65 km curve signs TELEPHONE UTILITIES-PHONE LINE Utilities rth r/w. vires 30m North. vires 30m North. Vironmental shack NW. Vironmental shack NW. Last nt 4 10.000 4 Yes 4 15.200 4 (Y/N) No Turn Down 4	MB At Junction (Y/N) No t required. Required as road is wider than bridg Steep hill, 65 km curve signs TELEPHONE UTILITIES-PHONE LINE Utilities (Last Now rth r/w. Vires 30m North. Vires 30m North. Now vires 30m North. Vires Last Now nt 4 4 4 10.000 4 6 Yes 4 4 15.200 15.200 4 5	Image WB At Junction (Y/N) No In A t required. rridge (Y/N) No In A rridge (Y/N) No Required as road is wider than bridge. Steep hill, 65 km curve signs Steep hill, 65 km curve signs Utilities (Located as road is wider than bridge. Steep hill, 65 km curve signs TELEPHONE UTILITIES-PHONE LINE Gas rth r/w. Gas vires 30m North. Municip vironmental shack NW. Problem t 4 4 10.000 9m road ACP @ Trees g 110.000 9m road ACP @ Trees g Yes 4 4 15.200 Missing (Y/N) No Intrine damage Turn Down 4 5	ne WB At Junction (Y/N) No In Advance (t required. ridge (Y/N) No Required as road is wider than bridge. Steep hill, 65 km curve signs Utilities (Located at) TELEPHONE UTILITIES-PHONE LINE rth r/w. vires 30m North. vironmental shack NW. CAPProach Road Last Now Kashar Curve and Intersection on w passing. 9m road width @ ACP @ approach Trees growing @ Yes 10.000 Yes Yes Yes Kashar Curve and Intersection on w passing. 9m road width @ ACP @ approach Trees growing @ Yes Kashar Curve and Intersection on w passing. 9m road width @ ACP @ approach Trees growing @ Yes Kashar Curve and Intersection on w passing. 9m road width @ ACP @ approach Trees growing @ Yes Kashar Curve and Intersection on w passing. 9m road width @ ACP @ approach Trees growing @ Yes Kashar Curve and Intersection on w passing. 9m road width @ ACP @ approach Trees growing @ Kashar Curve and Intersection on w passing. 9m road width @ ACP @ approach Trees growing @ Kashar Curve and Intersection on w passing. 9m road width @ ACP @ approach Trees growing @ Kashar Curve and Intersection on w passing. 9m road width @ ACP @ approach Trees growing @ Kashar Curve and Intersection on w passing. 9m road width @ ACP @ approach Trees growing @ Kashar Curve and Kashar Curve and Intersection on w passing. 9m road width @ ACP @ approach Trees growing @ Kashar Curve and Intersection on w passing. 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10	ne WB At Junction (Y/N) No In Advance (Y/N) t required. rridge (Y/N) No Required as road is wider than bridge. Steep hill, 65 km curve signs Utilities (Located at) TELEPHONE UTILITIES-PHONE LINE rth r/w. vires 30m North. Virenmental shack NW. CAPProach Road Last Now Explanation of Condin t 4 4 Sharp curve and hill at Intersection on west er passing. 10.000 9m road width @ East. ACP @ approaches, m Trees growing @ NE e Missing transition bolts Yes 4 4 15.200 (Y/N) No Turn Down 4 5 Gap btwn slab & curb a	MB At Junction (Y/N) No In Advance (Y/N) No t required. ridge (Y/N) No Required as road is wider than bridge. Steep hill, 65 km curve signs Utilities (Located at) TELEPHONE UTILITIES-PHONE LINE rth r/w. Gas Municipal vires 30m North. Municipal vironmental shack NW. Problem (Y/N) No At 4 4 10.000 9m road width @ East. ACP @ approaches, map cracking. Trees growing @ NE embankment b 10.000 4 6 Yes 4 4 15.200 4 4 Yes 4 4 15.200 4 5 (Y/N) No 4	Me WB At Junction (Y/N) No In Advance (Y/N) No At Bridge (Y/N) t required. ridge (Y/N) No At Bridge (Y/N) No At Bridge (Y/N) ridge (Y/N) No Required as road is wider than bridge. Steep hill, 65 km curve signs Utilities (Located at) Utilities (Located at) TELEPHONE UTILITIES-PHONE LINE rth r/w. Gas vires 30m North. Municipal vironmental shack NW. Problem (Y/N) No Approach Road 10.000 9m road width @ East. ACP @ approaches, map cracking. Trees growing @ NE embankment beside wingwall/git Yes 4 6 Yes 4 4 15.200 4 4 Yes 4 4 Turn Down 4 5

					Supers	tructure				
Bridge Component				Last	Now	Explanation of Condition				
(Primary Spa	an : WG, 3 Spa	ans, Lengt	ths(m): 17-22-17	7, A-Iden	t Num	ber: A1082-01)				
Special Fea	tures				-					
Special Feat	ure				X					
(Туре :)										
Special Feature					X					
(Type :)										
Wearing Sur	Vearing Surface/Deck Top Detail Ratings									
	N (%)	1 (%)	2 (%)	3 (%)		_				
Last						_				
Now	0.0	0.0	0.0	C).0					
Wearing Surface				6	6	Some narrow width longitudinal & transverse cracks, 4 lines.				
(Material T	ype : CONCRI	ETE)				Random transverse cracking.				
(Thickness	s(mm) : 100)									
Deck Top				N	N					
Deck Rideab	oility			8	8					
Deck Joints				Х	X	Curb cover plate at abutments lifted due to approach curb				
	ire (deg. C)	23				settlement, typical - photo.				
(Expansior										
(Fixed Typ	· · · · · · · · · · · · · · · · · · ·					1				
Gap Size (G	ap Location			-				
						1				
						-				
						-				
						-				
						-				
Deck Draina	ae			7	7	West abutment stains from joint. Drains @ West end only.				
	Drains Clogged (Y/N) No		-	,						
Curbs/Media		110		7	7	Cracks on curb face about every 700mm.				
	e : Standard)			,						
	ercent Area)	0				1				
Bridge Rail	oroont / treaj	U		9	8					
		TEEL POI		9	0					
Bridge Rail F				9	8	-				
			L;GALVANIZE		0					
STEEL)				5-031						
Bridge Rail/F	Bridge Rail/Posts Coating]				
	LVANIZED)									
Sidewalk				Х	X					
Oind /D										
Girder/Bean				V	V					
Cover Plate			X	X	-					
Flange				8	8	-				
Web				8	8	-				
Stiffeners				8	8	-				
Splice				8	8	-				
Weld				8	8					
Diaphragms	/Cross Frame			8	8					

Alberta Transportation

Bridge Inspection & Maintenance System (Web 2005)

			Supers	tructure				
Bridge Component								
(Primary Span : WG, 3 Spans, L	.engths(m): 17-22-17,	A-Iden						
Paint Condition		X	Х	Weathering steel.				
(Colour Description :)								
(Colour Code :)								
Touchup Required (Y/N)	No							
Bearings		5	5	At max expansion @ W abut, stream face of bearing inline with				
Temperature (deg. C)	23			girder bearing plate - photo.				
(Expansion Type :)				Neoprene pads.				
(Fixed Type :)				Neoprene pads.				
Coating Adequate (Y/N)								
Functioning (Y/N)								
Deck Underside		8	8					
Stains (Percent Area)	1							
Span Alignment Problems								
Vertical (Y/N)	No							
Horizontal (Y/N)	No							
Superstructure General Rating		5	5					
				ructure				
Bridge Component		Last	Now	Explanation of Condition				
Abutments								
Bearing Seats/Caps		9	9					
(Type : CONCRETE)								
Backwalls/Breastwalls		9	9					
Wingwalls		9	9					
Piles		N	N					
Paint/Coating		7	7	Staining @ West abutment leaking from joint plumbing.				
Abutment Stability		8	8					
Scour/Erosion								
		8	8					
Piers/Bents								
(Type : PIER-COLUMN)			-					
Bearing Seats/Caps		8	8					
(Type : CONCRETE)	`							
(Total Number of Bearing Piles :	5:5)		-	Columns.				
Pier Shaft/Piles		8	8					
Bracing/Struts/Sheathing		8	8					
Nose Plate		X	Х					
Paint/Coating			8					
(Colour Description : YELLOW	/)							
(Colour Code : 505-101)								
Pier Stability		8	8					
Scour		8	8					
Debris (Y/N)	No							
Substructure General Pating		8	8					
Substructure General Rating		Ø	Ő					

		5	re Usage	
		Last	Now	Explanation of Condition
Channel				
(U/S Direction : S)				
(D/S Direction : N)				
Alignment		9	9	
Bank Stability		6	6	
HWM (m below Top of Curb)				HWM not visible this inspection.
Drift (Y/N)	No			Trees @ banks and jammed at bottom chords of pony truss bridge D/S. Can't confirm if this is high water.
Slope Protection		9	9	
(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		9	9	

			Maintenance Recomme	ndations					
Inspector Recommendations	Year	Inspector Con	nments	Department Com	ments		Target Year	Est. Cost	Cat #
REPAIR/REPLACE BRIDGE RAIL	2012	Install missing	transition bolts @ NW corner.						
GALVANIZE/PAINT BRIDGE RAIL									
RETROFIT BRIDGE RAIL									
SEAL CURBS									
PATCH DECK									
SEAL DECK									
OVERLAY DECK									
REPAIR/REPLACE DECK JOINTS									
RESET/ PAINT BEARINGS									
REPAINT SUPERSTRUCTURE									
STRAIGHTEN/REPLACE MEMBERS									
WASHING									
SHOTCRETE REPAIRS									
REPAIR ABUTMENT SCOUR/EROSI	ON								
PLACE ADDITIONAL RIP RAP									
REMOVE DRIFT ACCUMULATION									
OTHER ACTION	2012	Seal gap & fill	hole @ approach curb/slabs.						
OTHER ACTION	2012	Install hazard	markers, all corners.						
OTHER ACTION	2012	Upgrade appr	oach guardrail to meet standard	J.					
OTHER ACTION									
Structural Condition Rating (Last/No. (%)	ow) 72.2/7	2.2 Suff (%)	iciency Rating (Last/Now)	61.5/63.0	Est. Repl. Yr	2060	Maint. Re	qd. (Y/N)	Yes
Special Comments for Next Inspection				Department Comments					
Maintenance Reviewed By				Date		E	Estimated Tota	0	
Proposed Long-Term Strategy									
On 3-Year Program (Y/N)									
Proposed Action									
Draviava Inanastaria Noma	Dave Lam		Previou	s Assistant's Name					
Previous Inspector's Name									
Next Inspection Date	09-Nov-2014		Previou	s Inspection Date	01-Oct-2009				
	1		Previou	s Inspection Date	01-Oct-2009				