			Bridge	Inspect	tion							
Bridge				Form	Туре		SS TT	зтт				
32				Lot N	lo.		4					
				Inspe	ector Na	ame	Garry Roberts					
				Inspe	ector Cl	lass	BR CLS A					
SKIS RIV	VER, 2.13	.56, WAT	ERCRS	- Assis	stant Na	ame						
ED, ON 5	50000 FB	5		Assis	stant Cl	ass						
				Inspe	ection D	Date	06-Dec-2011	1				
				Data	Entry E	Зу	Erin Roberts	Erin Roberts				
15 TWP	22 RGE 9	9 W5M	Data Entry Date				29-Jan-2012	<u>)</u>				
41, 50:51	:47			Revie	ewer N	ame	Tom Carey					
ransport	ation (AIT)							1				
NED CM/	4						Tim Davies					
				· · ·			06-Feb-2012	2				
				Follo	w-Up E	By						
	S	Semi			7	Train		> 0 >Cı	n Critical Spa ritical Member	ns		
								> P	rimary Span			
		P	osting	Informa	ation							
g (m)												
ridge (m)	In	Advance	: (Y/N)		Lane	SB C	On Bridge (m)	In A	dvance (Y/N)			
	Single			S	Semi		_	Truck Train				
	Single		S	Semi			Truck Train	1				
	At Junction (Y/N)		No			. ,	No					
Posted: Lane WB At Junction			No	h	n Adva	nce (Y/N)	At Bridge (Y/N) No				
_												
No												
Danger	- river lev											
		U	tilities	Locate	ed at)							
				0.00								
			Annro	ach Ro	ad							
		Last										
		6	5					500m from pa	arking lot.			
		5	5			J		· F	5			
1.000												
		5	5									
Approach Bump Guardrail (Y/N) No												
		X	X									
Termination Type Drainage												
Approach Road General Rating												
	ASKIS RIV ED, ON 5 15 TWP 41, 50:51 Transporta NED CM/ ag (m) ridge (m) ridge (m) ridge (m) ag No Not req Danger	82 A CK TRAIL ASKIS RIVER, 2.13 ED, ON 50000 FB C 15 TWP 22 RGE 9 41, 50:51:47 Fransportation (AIT) NED CMA ng (m) In P CMA NED CMA Single At Junction At Junct	Bridge Bridge Balance Balance Balance Same A CK TRAIL A CK TRAIL A CK TRAIL A Skis RIVER, 2.13.56, WAT Balance Semi Balance Semi Balance Semi A topo and the second and	Bridge 32 SA CK TRAIL ASKIS RIVER, 2.13.56, WATERCRS ED, ON 50000 FB ED, ON 50000 FB C 15 TWP 22 RGE 9 W5M 41, 50:51:47 Transportation (AIT) NED CMA Semi In Advance (Y/N) In Advance (Y/N) Single Single Single Single At Junction (Y/N) No Not required. Danger - river levels subject to succ U I.000 Kast X X X No	Bridge Insper 32 Lot N 32 Lot N 33 Insper 34 Insper ASKIS RIVER, 2.13.56, WATERCRS- Assis ED, ON 50000 FB Assis ED, ON 50000 FB Data 2 15 TWP 22 RGE 9 W5M Data 41, 50:51:47 Revia Transportation (AIT) Revia NED CMA Dept Single Semi Indige (m) In Advance (Y/N) Single Single Single Single Single Single Single Single At Junction (Y/N) No No Not required. Danger - river levels subject to sudden ch Utilities (Locate Muni I.000 Image In I.000 <td< td=""><td>32 Lot No. AA CK TRAIL Inspector N ASKIS RIVER, 2.13.56, WATERCRS Assistant N ED, ON 50000 FB Inspection I 1 Assistant CI Inspection I 215 TWP 22 RGE 9 W5M Data Entry I Reviewer N 7ransportation (AIT) Review Dat Dept. Revie NED CMA Semi Dept. Revie ridge (m) In Advance (Y/N) Lane Single Semi Semi Single Semi Semi Single Semi Semi At Junction (Y/N) No In Advance (Y/N) Not required. Danger - river levels subject to sudden changes. Utilities (Located at) Utilities (Located at) No Sag Municipal Problem (Y) Sag Sag No Sag Sag Indicipal Sag Sag Sag Sag</td><td>Bridge Form Type B2 Lot No. ACK TRAIL Inspector Name ASKIS RIVER, 2.13.56, WATERCRS Inspector Class SSISTER Assistant Class ED, ON 50000 FB ED, ON 50000 FB SED, ON 50000 FB SED, ON 50000 FB SINP Assistant Class Assistant Class Inspector Date Data Entry Date Review Date Cata Entry Date Dept. Review Name Review Date Dept. Review Date Follow-Up By Follow-Up By Inspector O(Y/N) Lane SB Single Semi Train Single Semi In Advance (Y/N) At Junction (Y/N) No In Advance (Y/N) No In Advance (Y/N) In Advance (Y/N) Not required. Semi In Advance (Y/N) Danger - river levels subject to sudden changes. Utilities (Located at) No In Advance Follow-UP In Advance S S In Advance S S <</td><td>Bridge SS TT 4 32 Lot No. 4 32 Inspector Name Garry Rober A CK TRAIL Inspector Name Garry Rober ASKIS RIVER, 2.13.56, WATERCRS Assistant Name Assistant Name ED, ON 50000 FB Inspector Date 06-Dec-201* Table Transportation (AIT) Data Entry By Erin Roberts Single Semi Tation Date 06-Feb-2012 Follow-Up By Dept. Review Name Tim Davies Post Information 06-Feb-2012 Follow-Up By Follow-Up By ridge (m) In Advance (Y/N) Lane SB On Bridge (m) Single Semi Train In Advance (Y/N) In Advance (Y/N) In Advance (Y/N) No No At Junction (Y/N) No In Advance (Y/N) No In Advance (Y/N) No No At Junction (Y/N) No In Advance (Y/N) No In Advance (Y/N) No No At Junction (Y/N) No In Advance (Y/N) No In Advance (Y/N) No Not required. Danger - r</td><td>Bridge Form Type SS T 4 32 Lot No. 4 Inspector Name Garry Roberts Inspector Class BR CLS A ASKIS RIVER, 2.13.56, WATERCKS Assistant Name O6-Dec-2011 Inspector Class ED, ON 50000 FB Data Entry By Erin Roberts Inspector Class Decomposition ED, ON 50000 FB Data Entry Date 29-Jan-2012 Inspector Class Decomposition 15 TWP 22 RGE 9 W5M Data Entry Date 29-Jan-2012 Inspector Class Decomposition 15 TWP 22 RGE 9 W5M Data Entry Date 29-Jan-2012 Inspector Class Decomposition NED CMA Esemi Tom Carey Inspector Class Decomposition Inspector Class Decomposition NED CMA Semi Train V</td></td<> <td>Bridge Form Type SS TT 32 Lot No. 4 332 Lot No. 4 342 Lot No. 4 343 Lot No. 4 344 Lot No. 4 354 Lot No. Assistant Name 354 Assistant Name Assistant Name 44 Lot No. 06-Dec-2011 354 Tom Carey 29-Jan-2012 44 Lot No. Pate Envice Name Tom Carey 355 Review Name Tom Carey 100 360 Pert. Review Name Tim Divies 100 37 Pert. Review Name Tim Divies 100 38 Semi Truck Train 100 39 Polity Review Name Tim Divies 100 30 Semi Tim Divies 100 30</td>	32 Lot No. AA CK TRAIL Inspector N ASKIS RIVER, 2.13.56, WATERCRS Assistant N ED, ON 50000 FB Inspection I 1 Assistant CI Inspection I 215 TWP 22 RGE 9 W5M Data Entry I Reviewer N 7ransportation (AIT) Review Dat Dept. Revie NED CMA Semi Dept. Revie ridge (m) In Advance (Y/N) Lane Single Semi Semi Single Semi Semi Single Semi Semi At Junction (Y/N) No In Advance (Y/N) Not required. Danger - river levels subject to sudden changes. Utilities (Located at) Utilities (Located at) No Sag Municipal Problem (Y) Sag Sag No Sag Sag Indicipal Sag Sag Sag Sag	Bridge Form Type B2 Lot No. ACK TRAIL Inspector Name ASKIS RIVER, 2.13.56, WATERCRS Inspector Class SSISTER Assistant Class ED, ON 50000 FB ED, ON 50000 FB SED, ON 50000 FB SED, ON 50000 FB SINP Assistant Class Assistant Class Inspector Date Data Entry Date Review Date Cata Entry Date Dept. Review Name Review Date Dept. Review Date Follow-Up By Follow-Up By Inspector O(Y/N) Lane SB Single Semi Train Single Semi In Advance (Y/N) At Junction (Y/N) No In Advance (Y/N) No In Advance (Y/N) In Advance (Y/N) Not required. Semi In Advance (Y/N) Danger - river levels subject to sudden changes. Utilities (Located at) No In Advance Follow-UP In Advance S S In Advance S S <	Bridge SS TT 4 32 Lot No. 4 32 Inspector Name Garry Rober A CK TRAIL Inspector Name Garry Rober ASKIS RIVER, 2.13.56, WATERCRS Assistant Name Assistant Name ED, ON 50000 FB Inspector Date 06-Dec-201* Table Transportation (AIT) Data Entry By Erin Roberts Single Semi Tation Date 06-Feb-2012 Follow-Up By Dept. Review Name Tim Davies Post Information 06-Feb-2012 Follow-Up By Follow-Up By ridge (m) In Advance (Y/N) Lane SB On Bridge (m) Single Semi Train In Advance (Y/N) In Advance (Y/N) In Advance (Y/N) No No At Junction (Y/N) No In Advance (Y/N) No In Advance (Y/N) No No At Junction (Y/N) No In Advance (Y/N) No In Advance (Y/N) No No At Junction (Y/N) No In Advance (Y/N) No In Advance (Y/N) No Not required. Danger - r	Bridge Form Type SS T 4 32 Lot No. 4 Inspector Name Garry Roberts Inspector Class BR CLS A ASKIS RIVER, 2.13.56, WATERCKS Assistant Name O6-Dec-2011 Inspector Class ED, ON 50000 FB Data Entry By Erin Roberts Inspector Class Decomposition ED, ON 50000 FB Data Entry Date 29-Jan-2012 Inspector Class Decomposition 15 TWP 22 RGE 9 W5M Data Entry Date 29-Jan-2012 Inspector Class Decomposition 15 TWP 22 RGE 9 W5M Data Entry Date 29-Jan-2012 Inspector Class Decomposition NED CMA Esemi Tom Carey Inspector Class Decomposition Inspector Class Decomposition NED CMA Semi Train V	Bridge Form Type SS TT 32 Lot No. 4 332 Lot No. 4 342 Lot No. 4 343 Lot No. 4 344 Lot No. 4 354 Lot No. Assistant Name 354 Assistant Name Assistant Name 44 Lot No. 06-Dec-2011 354 Tom Carey 29-Jan-2012 44 Lot No. Pate Envice Name Tom Carey 355 Review Name Tom Carey 100 360 Pert. Review Name Tim Divies 100 37 Pert. Review Name Tim Divies 100 38 Semi Truck Train 100 39 Polity Review Name Tim Divies 100 30 Semi Tim Divies 100 30		

							structure
Bridge Com							Explanation of Condition
(Primary Spa		ipans, Le	engths(m): 1.8-35.1	-1.8-1.8,	A-Ide	nt Number:)
Special Feat						_	
Special Feat	ure						-
(Type :)							_
Special Feature							_
(Type :)							
Wearing Surf	ace/Deck To	p Detail	Ratings				
	N (%)	1 (%)		2 (%)	3 (%)		
Last							
Now	0.0	0	.0	0.0	C	0.0	
Wearing Surf	face				8	7	
		ER CHRC	OMATE	ARSENATE	TREAT	ED	
(Thickness	(mm) : 70)						
Deck Top					7	7	
Deck Rideab	ility				7	7	
Deck Joints					X	Х	
Temperatu	re (deg. C)						1
(Expansion	• • •						-
(Fixed Type							-
Gap Size (I			Gan L	ocation			-
				ocation			-
							-
							-
							-
							-
							-
Deck Drainag					8	7	-
Drains Clo	gged (Y/N)	1	No				
Curbs/Media	n				5	5	
(Curb Type	: Standard)					_
Scaling (Pe	ercent Area)	(0				
Bridge Rail					7	7	4" x 4" posts are notched at the deck.
) BEAM (EX. TI		S))		140x45 cca timber planks
Bridge Rail P			•		5	5	
	EATED TIM	BER:TRE	ATED	TIMBER)			
Bridge Rail/P					5	5	-
(Type : PA		2					
Sidewalk					X	X	
Top Chord					7	7	Top suspension cable is 1 1/8 galvanized. Hanger cable are 3/8
Diagonals					Х	Х	galvanized.
Verticals					7	7	West cable anchorage is partially buried.
Connections					7	7	
Floor Beams					7	7	Galvanized cable bottom chord.
Bottom Chor					X	7	1
Stringers					X	X	1
Girders					X	X	
Diaphragms/	Cross Frame	е			X	X	

Alberta Transportation

						tructure
Bridge Comp	ponent			Last	Now	Explanation of Condition
(Primary Spa	n : SSS, 4 Spa	ans, Lengths(m): 1.8-35.1-1	.8-1.8,	A-Ider	nt Number:)
Paint Condition	on			X	X	
(Colour Description :)						
(Colour Code :)						
Touchup Re	equired (Y/N)	No				
Bearings				7	7	Deck bearing is timber on 150 x 150 timber cap and cable bearing @
Temperatur	e (deg. C)	-9				top of tower
(Expansion	Type :)					
(Fixed Type	E : PINNED BE	ARING)				
Coating Ade	equate (Y/N)	Yes				
Functioning	(Y/N)	Yes				
Deck Undersi				7	7	CCA Timber
Stains (Per		5				150x200 Floor Beams
(Snow Slots						
<u> </u>	ent Problems	;				
Vertical (Y/I		No				
Horizontal (•	No				
`	ure General R			7	7	
Cuporonidott		alling		-	. ·	
				Ś	Supers	tructure
Bridge Comp	ponent			Last	Now	Explanation of Condition
(Secondary S	pan : TT)					
Special Feat	ures			1	1	
Special Feature						
(Type :)						
Special Featu	ire					
(Type :)						
Wearing Surfa	ace/Deck Top	Detail Ratings				
	N (%)	1 (%)	2 (%)	3 (%)		
Last						
Now	0.0	0.0	0.0	0	.0	
Wearing Surfa	ace/Deck Top			7	7	3 row @ 300 x 1 @ 250
	/pe : COPPER	CHROMATE	ARSENATE	TREAT	ED	
TIMBER)						
	kness(mm) : 7	0)				
	h(mm) : 305)				1	
Deck Rideabi	lity			7	7	
Wheel Guard	۹			5	5	
	: Standard)			0	0	
(Type : ON (Thickness(2x6 wheelguard.
(Width(mm)	· · · · · · · · · · · · · · · · · · ·					
	. 130)			7	7	
Bridge Rail				7	7	
	DGE SOLID E	DEANI (EX. III	WIDER RAILS)	1	-	
Bridge Rail P		D. TOF 4 755		7	7	
		R;IREATED	IIMBER)	-	-	
Bridge Rail/P				5	5	
(Type : PAI	NT)					

						tructure
Bridge Com				Last	Now	Explanation of Condition
(Secondary S						
	ers : Null;Nul	l;Null)				-
Stringer Deta						-
-	N (count)	1 (count)	2 (count)	3 (cou	int)	-
Last						
Now						
Stringers				X	X	
		=R)				
(Width(mm)	· · · · · · · · · · · · · · · · · · ·					
(Depth(mm						
(Spacing(m						
Sub Deck/De				X	X	Stringers, deck & Subdeck is all just deck planks
	/pe : TREATE					-
	kness(mm):1	00)				-
	th(mm) : 305)					-
Defects (Pe	,	0				
Span Alignm						
Vertical (Y/		No				-
Horizontal ((Y/N)	No			-	
Superstructu	ure General F	lating		7	7	
					Subst	ructure
Bridge Com	oonent			Last	Now	Explanation of Condition
Abutments						
	Backwall Piles	; (Y/N) :)				
		Spacing(mm)):)			
	er of Caps/Cor					
	· · · · · · · · · · · · · · · · · · ·	s Detail Ratin	gs			
	N (count)	1 (count)	2 (count)	3 (cou	unt)	
Last						
Now	0	0	0		0	
Bearing Seat	s/Caps/Corbe	ls		5	5	
(Type : TRE	EATED TIMB	ER;UNTREAT	ED TIMBER)			
(Depth(mm) : 150)					
(Width(mm)) : 150)					
Backwalls/Bro	eastwalls			7	5	Rock breastwall @ abutments.
Greatest He	eight (m)	0.70				
Wingwalls				X	X	
(Total Numbe	er of Bearing F	Piles : 2:0)				Only 2 150x150 timber piles visible @ west
Piles Detail R		/				
					unt)	
Last	2					
Now	2	0	0		0	
Piles					5	
Paint/Coating]			X	Х	
Abutment Sta	ability			7	7	
Scour/Erosion	n			7	7	

Alberta Transportation

Bridge Inspection & Maintenance System (Web 2005)

					Subst	ructure
Bridge Com	ponent			Last	Now	Explanation of Condition
Piers/Bents						
(Type : PIE	ER-SOLID;PIE	R-COLUMN)				Towers @ concrete footing / pier 1.8m span from footing to abutment
(Total Numbe	er of Caps/Co	rbels : ::)				@ West. 2 - 1.8m spans with 150mm square bent @ East.
Bearing Seat	ts/Caps/Corbe	ls Detail Ratin	gs			Surface rot at East pier bent - no distortion of cap
	N (count)	1 (count)	2 (count)	3 (cou	unt)	150x150 timber on top of concrete towers
Last						-
Now	0	0	0		0	
Bearing Seat	ts/Caps/Corbe	ls		4	4	
(Type : CO	NCRETE;TRE	EATED TIMBE	ER)			
(Depth(mm	n):)					
(Width(mm	n):)					
	er of Bearing F	Piles : 2:2:2)				
Piles Detail F		,				
	N (count)	1 (count)	2 (count)	3 (cou	unt)	
Last	100			`	,	Timber pile towers are split but banded.
Now	0	0	0		0	-
Pier Shaft/Pi	-	0		7	5	-
Greatest H		7.00			U	
Bracing/Strut		7.00		X	6	
Dracing/Stru	is/oneathing				0	
Nose Plate				X	Х	
				X		
Paint/Coating					X	-
(Colour De	escription :)					_
(Colour Co	ode:)					
Pier Stability				7	6	
•					-	
Scour				7	7	
Debris (Y/N)		No				
					1	
Substructur	re General Ra	ting		4	4	
					1	re Usage
Channel				Last	Now	Explanation of Condition
	vn · C)					
(U/S Directio (D/S Directio	· · · · · · · · · · · · · · · · · · ·					-
	лт. п)			-	-	-
Alignment				7	7	
Bank Stability	У			7	7	
HWM (m bel	ow Top of Cur	b)				HWM not visible.
Drift (Y/N)		No				
Slope Protec	rtion	NU		5	5	Natural @ East.
	P RAP; RIP RA			5	5	
Guidebank/S		-u)		X	X	
Guidebank/S	puis			^	^	
Adequacy of	Opening			8	7	
	ensation Meas	· · · · · · · · · · · · · · · · · · ·				-
(Fish Compe	ensation Meas	ure 2 : NONE)	1			
	neral Rating			7	7	

Maintenance Recommendations													
Inspector Recommendations	Yea	ar In	spector Comments		Department Com	ments		Target Year	Est. Cost	Cat #			
REPAIR/REPLACE BRIDGE RAIL													
GALVANIZE/PAINT BRIDGE RAIL													
RETROFIT BRIDGE RAIL								I					
SEAL CURBS								I					
PATCH DECK													
SEAL DECK								I					
OVERLAY DECK								I					
REPAIR/REPLACE DECK JOINTS													
REPLACE STRIP DECK													
REPLACE SUB DECK													
RESET/ PAINT BEARINGS													
REPAINT SUPERSTRUCTURE													
STRAIGHTEN/REPLACE MEMBERS								I					
WASHING													
SHOTCRETE REPAIRS								I					
CORE TIMBER CAPS/CORBELS													
REPAIR/REPLACE TIMBER CAPS													
REPAIR ABUTMENT SCOUR/EROSIC	N												
PLACE ADDITIONAL RIP RAP													
REMOVE DRIFT ACCUMULATION													
INSTALL STRUTS													
OTHER ACTION													
OTHER ACTION													
OTHER ACTION													
OTHER ACTION													
Structural Condition Rating (Last/No (%)	ow) 61.1	1/61.1	Sufficiency Rating (La (%)	ast/Now)	78.0/78.0	Est. Repl. Yr	2025	Maint. Red	qd. (Y/N)	No			
Special Comments for Next Inspection					Department Comments								
Maintenance Reviewed By					Date		E	stimated Total	I 0				
Proposed Long-Term Strategy							· · ·						
On 3-Year Program (Y/N)													
Proposed Action													
Previous Inspector's Name	Tom Carey			Previous	Assistant's Name								
	06-Sep-201			Previous	nspection Date	22-Oct-2008							
	57												

Comment