							Bridge In	nspect	ion								
Bridge File Num	mber 76200 -1 Bridge						Form Type					PT TT					
Year Built/Year							Lot No.					1					
Supstr	str							Inspector Name			Randy Bredo						
U	ge or Town Name DEBOLT ated Over PUSKWASKAU RIVER, 8.10.5 WATERCRS-ST ated On 736:02 C1 26 612							Inspector Class			BR CLS A						
Located Over		WATER	ASKAU R CRS-ST	IVER, 8	.10.58.1	2,		Assis	Assistant Name								
Located On	ed On 736:02 C1 26.612 r Body Cl./Year							Assis	tant C	lass							
Water Body CI./	Year							Inspe	ction	Date		05-Jul-2011					
Navigabil. CI./Y								Data Entry By				Theresa Lacusta					
Legal Land Loc	ation	SW SEC	26 TWP	74 RGE	1 W6N	1		Data	Entry	Date		17-Jan-2012	2				
Longitude, Latit	ude	-118:02:2	29, 55:26	:19				Revie	wer N	lame		Eric Carcou					
Road Authority		Alberta T	ransport	ation (Al	T)			Revie	w Da	te		15-Jan-2012	2				
Contract Main.	Area	CMA03								ewer Na		David Morris					
Clear Roadway	/Skew	7.9 /						· ·		ew Date	9	04-Apr-2012	2				
AADT/Year		140 / 201	1 (A)					Follov	w-Up	Ву							
Road Classifica	tion	RLU-210	G-90														
Detour Length (km)	110															
Allowable Load	(t): Sin	gle CS1			Semi		S2 48	D		Train				> On Critical Spans >Critical Member			
Design Loading		HS1				5	TRINGE			51	STRINGER		> Critical Member				
Sosign Loauing			5			P	osting li	nforma	ntion					> Fillialy	opan		
Required Load Posting (t) Single							28		Semi			49 Truc		k Train			
Posted Loading			Single						Semi				Truck Train				
Posted:	Lane	NB		At Junc	tion (Y/	(Y/N) No			In Advance (Y/I		′/N)	No	At Bridge (Y/N)		No		
Posted:	Lane	SB			tion (Y/		No			ance (Y		No		ridge (Y/N)	No		
Remarks						,	1				/			<u> </u>			
Hazard Marker	At Bride	ae (Y/N)	Yes														
Remarks			Mounte	d 300 to	o low @	We	est end.										
Other Sign Type	es		Steep h	ill, narro	w bridg	dge, Puskwaskau River.											
						Ut	ilities (l	Locate	d at)								
Utility Attachme	nts																
Telephone	10m r	orth of ce	nterline.					Gas		5	0m S	South of bridg	ge.				
Power	1 wire	10m east	t of c/l.					Municipal									
Others								Problem (Y/N) No									
Remarks																	
							Approa										
					L	_ast		· · ·		on of Co			D	,			
Horizontal Align						5	5	Horizo	ontal	curves	doth	approaches.	Botto	om of sag cur	ve.		
Vertical Alignme			40.000			5	5	<u> </u>									
Roadway Width	. ,		10.000			0	0	-									
Approach Bump)		Vee			6	6	<u> </u>									
Guardrail (Y/N)			Yes			E	A	Insuff	icient	numbe	rof	oosts @					
Guardrail 40.000				5	4	transi	tion s	ection.	1 sp	lit post @ N	N cori	ner.					
Length (m)	ard ()//	NI)	12.000														
Current Stand		IN)	No Turn Do					-									
Termination T Drainage	уре					N	4	Ridge			long	shoulders pr	event	good draina	ge.		
Approach Roa	d Con-	ral Datin	a			5	5	SHOW	cove	ieu.							
- monach Roa	u uene	a ratin	ч			5	3	1									

Now 30.0 0.0 0.0 0.0 Wearing Surface/Deck Top 0.0 9 7 (Material Type : UNTREATED TIMBER) 9 7 (Plank Thickness(mm) : 75) 7 5 (Plank Width(mm) : 300) 7 7 Deck Rideability 7 5 Deck Rideability -20 X Temperature (deg. C) -20 X (Expansion Type :) -20 -20 (Expansion Type :) -20 -20 (Curbs/Wheel Guards $Gap Location$ Curbs/Wheel Guards 9 N $(Curb Type : Standard)$ (Type : TELATED TIMBER) 9 (Mith(mm) : 300)	Superstructure											
Special Features Image: Special Feature Image:	Bridge Com	ponent				Last	Now	Explanation of Condition				
Special Feature X (Type :) X Special Feature X (Type :) X Special Feature X (Type :) X Wearing Surface/Deck Top Detail Ratings X N(%) 1 (%) 2 (%) 3 (%) Last N(%) 1 (%) 2 (%) 3 (%) New 30.0 0.0 0.0 0.0 Wearing Surface/Deck Top 9 7 30% gravel covered. (Material Type : UNTREATED TIMBER) (Plank Mith(mm) : 30) 0 0 Deck Rideability - 7 5 Deck Rideability - - - (Plank Mith(mm) : 300 - - - Deck Joints x X X Temperature (deg. C) -20 - - (Expansion Type :) - - - (Curb Type : Standard) - - - (Type : TRATED TIMBER) - - - (Type : Standard) - - - <	(Primary Spa	an : PT, 3 Spa	ns, Lenç	gths(m): 6.1-35.1-8.	5, A-Ide	ent Nu	mber: A0554-01)				
Type :) X Special Feature X (Type :) X Wearing Surface/Deck Top Detail Ratings X N(%) 1 (%) 2 (%) 3 (%) Last	Special Fea	tures										
Special FeatureVX(Type :)VVVWearing Surface/Deck Deck Top1 (%)2 (%)3 (%)LastN (%)1 (%)2 (%)3 (%)Material Type :0.00.00.0(Material Type : UNTREATED TIMEERTURE Top97(Plank Thickness(mn) : 75)77(Plank Width(mn) : 300)-05Deck Rideability-20-20Deck Rideability-20-20Curba Synthe (deg. C)-20-20Curba Synthe (deg. C)-20 </td <td>Special Feat</td> <td>ure</td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td>	Special Feat	ure					X					
(Type :) Verify Surface/Deck Top Detail Ratings Verify Surface/Deck Top Detail Ratings Now 30.0 0.0 0.0 Now 30.0 0.0 0.0 Wearing Surface/Deck Top 9 7 Mominia Type : UNTREATED TIMBER/ (Plank Thickness(mm) : 75) 9 7 (Plank Thickness(mm) : 75) 7 5 Deck Rideability 50 5 Deck Rideability 7 5 Temperature (deg, C) -20 -20 (Fixed Type :) -20 -20 (Expansion Type :) -20 -20 (Fixed Type :) -20 -20 Gap Size (mm) Gap Location -20 Curbs/Wheel Guards 9 N (Curb Type : Standard)	(Type :)											
Wearing Surface // Deck Top Detail RatingsN (%)1 (%)2 (%)3 (%)LastN (%)1 (%)2 (%)3 (%)Now30.0000Waaring Surface // Deck Top Deck Top Deck Top Deck Top Deck NormalityY9730%Waaring Surface // (Material Type : UNTREATED TIMBER)9730%30%(Plank Midth(mm) : 300 V YYYYDeck Rideability V YYYYTemperature (deg. C) Q Q NY(Fixed Type :)Gap Location V YYCurbs/Wheel GuardsGap Location V YCurbs/Wheel Guards Q NNCurbs/Wheel Guards Q NNCurbs/Wheel Guards V X X Thickness(mm) : 100// (Type : Standard) Z Z (Thickness(mm) : 300) V Z Bridge Rail Posts/Blocking X X Ridge Rail Posts/Blocking X </td <td>Special Feat</td> <td>ure</td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td>	Special Feat	ure					X					
N (%) 1 (%) 2 (%) 3 (%) Last Image: Construction of the con	(Type :)											
Last Now \odot \odot \odot \odot Now $3.0.$ \odot 0.0 \odot Wearing Surface/Deck Top 0.0 \odot \odot (Material Type : UNTREATED TIMBER: 9 7 30° gravel covered.(Plank Thickness(mm) : 75) T T T (Plank Midth(mm) : 300) T T T Deck Rideability -2° T T Deck Joints -2° T T Deck Joints -2° T T Gap Location T T T (Fixed Type :) Gap Location T (Fixed Type :) Gap Location T Curbs/Wheel Guards g N (Curb Type : Standard) T T (Type : TREATED TIMBER) T (Vidth(mm) : 300) T Bridge Rail T T Ridge Rail Posts/Blocking T Ridge Rail Posts/Slocking T Type : POST STEEL; POST STEEL; T Bridge Rail Posts Cating T Type : PAINT) T	Wearing Sur	face/Deck Top	Detail R	Ratings								
Now30.00.00.0Wearing Surface/Deck Top:97(Material Type: UNTREATED TIMBER)97(Plank Thickness(mm): 73)75C(Plank Width(mm): 300)-20XDeck Rideability-20-2Cexpansion Type:)-20-2(Expansion Type:)-20-2(Expansion Type:)-20-2Curbs/Wheel Guards9NCurbs/Wheel Guards9NCurbs/Wheel Standard)9N(Curb Type: Standard)9N(Thickness(mm): 10)77(Type: STEEL NON-STANDAED RALL)77Bridge Rail Posts/Blocking77(Type: POST STEEL_POST STELL:77(Type: POST STEEL_POST STELL:77(Type: PAINT)77(Type: PAINT)77		N (%)	1 (%)		2 (%)	3 (%)						
Wearing Surface/Deck Top 9 7 30% gravel covered. (Material Type : UNTREATED TIMBER) (Plank Thickness(mm) : 75) (Plank Width(mm) : 300) Deck Rideability 7 5 Deck Joints X X Temperature (deg. C) -20 -20 (Expansion Type :) -20	Last											
(Material Type : UNTREATED TIMBER) (Plank Thickness(mm) : 75) (Plank Width(mm) : 300) Deck Rideability 7 5 Deck Rideability 7 5 Deck Joints X X Temperature (deg. C) -20 -20 (Expansion Type :) -20 - (Fixed Type :) Gap Location - Gap Size (mm) Gap Location - Curbs/Wheel Guards 9 N (Curb Type : Standard) - - (Type : TREATED TIMBER) - - (Thickness(mm) : 100) - - (Width(mm) : 300) - - Bridge Rail 7 7 Grage Rail Posts/Blocking 7 7 Grage Rail/Posts Coating 7 7 Bridge Rail/Posts Coating 7 7 Grage Rail/Posts Coating <td>Now</td> <td>30.0</td> <td>0.</td> <td>0</td> <td>0.0</td> <td>0</td> <td>0.0</td> <td></td>	Now	30.0	0.	0	0.0	0	0.0					
(Plank Thickness(mm) : 75)	Wearing Sur	face/Deck Top)			9	7	30% gravel covered.				
(Plank Width(mm) : 300)Deck Rideability75Deck JointsXXTemperature (deg. C)-20(Expansion Type :)-20(Expansion Type :)-20(Fixed Type :)Gap LocationGap Size (mm)Gap LocationGap Size (mm)Gap LocationCurbs/Wheel Guards9N(Curb Type : Standard)	(Material T	ype : UNTRE	ATED TI	MBER								
Deck Rideability 7 5 Deck Joints X X X Temperature (deg. C) -20 (Expansion Type :) (Fixed Type :) Gap Size (mm) Gap Location Gap Location Gap Location Curbs/Wheel Guards 9 N (Curb Type : Standard) (Curb Type : Standard) (Type : Standard) (Type : Stell NON-STANDARD RAIL) Bridge Rail Posts/Blocking 7 7 (Type : POST STEEL;POST STEEL) Bridge Rail/Posts Coating 7 7 (Type : PAINT)	(Plank Thi	ckness(mm) : 7	75)									
NoteNoteDeck JointsXXTemperature (deg. C)-20(Expansion Type :)-20(Expansion Type :)-20(Fixed Type :)Gap LocationGap Size (mm)Gap LocationGap Size (mm)Gap LocationCurbs/Wheel Guards9N(Curb Type : Standard)9N(Curb Type : Standard)(Curb Type : Standard)(Thickness(mm) : 100)	(Plank Wid	lth(mm) : 300)										
NoteNoteDeck JointsXXTemperature (deg. C)-20(Expansion Type :)-20(Expansion Type :)-20(Fixed Type :)Gap LocationGap Size (mm)Gap LocationGap Size (mm)Gap LocationCurbs/Wheel Guards9N(Curb Type : Standard)9N(Curb Type : Standard)(Curb Type : Standard)(Thickness(mm) : 100)	Deck Rideat	Deck Rideability										
Temperature (deg. C)-20I(Expansion Type :) (Fixed Type :)Gap LocationGap Size (mm)Gap LocationGap Size (mm)Gap LocationCurbs/Wheel Guards9N(Curb Type : Standard)9N(Curb Type : Standard)(Curb Type : Standard)(Type : TREATED TIMBER)7(Type : TREATED TIMBER)7(Midth(mm) : 300)7Bridge Rail7To7(Type : STEEL NON-STANDARD RAIL)7Bridge Rail Posts/Blocking7To7(Type : POST STEEL;POST STEEL)7Bridge Rail/Posts Coating7To7(Type : PAINT)7												
(Expansion Type :) (Fixed Type :) (Gap Size (mm) Gap Location Gap Size (mm) Gap Location Curbs/Wheel Guards 9 N (Curb Type : Standard) (Curb Type : Standard) (Type : TREATED TIMBER) (Thickness(mm) : 100) (Width(mm) : 300) 7 7 Bridge Rail 7 7 (Type : STEEL NON-STANDARD RAIL) Bridge Rail Posts/Blocking 7 Bridge Rail 7 7 (Type : POST STEEL;POST STEEL) Bridge Rail/Posts Coating 7 Bridge Rail/Posts Coating 7 7 (Type : PAINT) 7 7	Deck Joints						X	_				
(Fixed Type :)Gap LocationGap Size (mm)Gap LocationCurbs/Wheel Guards9N(Curb Type : Standard)(Curb Type : Standard)(Type : TREATED TIMBER)(Thickness(mm) : 100)(Width(mm) : 300)Bridge Rail7Type : STEEL NON-STANDARD RAIL)Bridge Rail Posts/Blocking7Bridge Rail Posts/Blocking7Type : POST STEEL;POST STEEL:Bridge Rail/Posts Coating7(Type : PAINT)	Temperatu	ire (deg. C)	-2	20				_				
Gap Size (mm) Gap Location Gap Size (mm) Gap Location Gap Size (mm) Gap Location Curbs/Wheel Guards 9 N (Curb Type : Standard) (Curb Type : Standard) (Type : TREATED TIMBER) (Type : TREATED TIMBER) (Thickness(mm) : 100) (Midth(mm) : 300) Bridge Rail 7 7 (Type : STEEL NON-STANDARD RAIL) 7 Bridge Rail Posts/Blocking 7 7 (Type : POST STEEL;POST STEEL) 7 7 Bridge Rail/Posts Coating 7 7 (Type : PAINT) 7 7	(Expansio	n Type :)						_				
Curbs/Wheel Guards 9 N (Curb Type : Standard) (Type : TREATED TIMBER) (Thickness(mm) : 100) (Width(mm) : 300) Bridge Rail 7 7 (Type : STEEL NON-STANDARD RAIL) Bridge Rail Posts/Blocking 7 7 (Type : POST STEEL;POST STEEL) Bridge Rail/Posts Coating 7 7 (Type : PAINT)	(Fixed Typ	e:)						_				
(Curb Type : Standard)Image: Curb Type : Standard)(Type : TREATED TIMBER)Image: Curb Timber (Steps)(Thickness(mm) : 100)Image: Curb Timber (Steps)(Width(mm) : 300)Image: Curb Timber (Steps)Bridge Rail77(Type : STEEL NON-STANDARD RAIL)Image: Curb Timber (Steps)Bridge Rail Posts/Blocking77(Type : POST STEEL; POST STEEL)Image: Curb Timber (Steps)Bridge Rail/Posts Coating77(Type : PAINT)Image: Curb Timber (Steps)	Gap Size (mm)		Gap L	ocation			_				
(Curb Type : Standard)Image: Curb Type : Standard)(Type : TREATED TIMBER)Image: Curb Timber (Standard)(Thickness(mm) : 100)Image: Curb Timber (Standard)(Width(mm) : 300)Image: Curb Timber (Standard)Bridge Rail77(Type : STEEL NON-STANDARD RAIL)Image: Curb Timber (Standard)Bridge Rail Posts/Blocking77(Type : POST STEEL; POST STEEL)Image: Curb Timber (Standard)Bridge Rail/Posts Coating77(Type : PAINT)Image: Curb Timber (Standard)												
(Curb Type : Standard)Image: Curb Type : Standard)(Type : TREATED TIMBER)Image: Curb Timber (Standard)(Thickness(mm) : 100)Image: Curb Timber (Standard)(Width(mm) : 300)Image: Curb Timber (Standard)Bridge Rail77(Type : STEEL NON-STANDARD RAIL)Image: Curb Timber (Standard)Bridge Rail Posts/Blocking77(Type : POST STEEL; POST STEEL)Image: Curb Timber (Standard)Bridge Rail/Posts Coating77(Type : PAINT)Image: Curb Timber (Standard)												
(Type : TREATED TIMBER)(Thickness(mm) : 100)(Width(mm) : 300)Bridge Rail7(Type : STEEL NON-STANDARD RAIL)Bridge Rail Posts/Blocking7Bridge Rail Posts/Blocking7(Type : POST STEEL;POST STEEL)Bridge Rail/Posts Coating7(Type : PAINT)	Curbs/Whee	I Guards				9	N					
(Thickness(mm) : 100)(Width(mm) : 300)Bridge Rail77(Type : STEEL NON-STANDARD RAIL)Bridge Rail Posts/Blocking77(Type : POST STEEL;POST STEEL)Bridge Rail/Posts Coating77(Type : PAINT)7	(Curb Type	e : Standard)										
(Width(mm) : 300) Bridge Rail 7 7 (Type : STEEL NON-STANDARD RAIL) Bridge Rail Posts/Blocking 7 7 (Type : POST STEEL;POST STEEL) Bridge Rail/Posts Coating 7 7 (Type : PAINT) 7 7	(Type : TR	EATED TIMB	ER)									
Bridge Rail77(Type : STEEL NON-STANDARD RAIL)Bridge Rail Posts/Blocking77(Type : POST STEEL;POST STEEL)Bridge Rail/Posts Coating77(Type : PAINT)	(Thickness	s(mm) : 100)										
(Type : STEEL NON-STANDARD RAIL) Bridge Rail Posts/Blocking 7 (Type : POST STEEL;POST STEEL) Bridge Rail/Posts Coating 7 (Type : PAINT)	(Width(mm	n) : 300)										
(Type : STEEL NON-STANDARD RAIL) Bridge Rail Posts/Blocking 7 (Type : POST STEEL;POST STEEL) Bridge Rail/Posts Coating 7 (Type : PAINT)	Bridge Rail					7	7					
Bridge Rail Posts/Blocking 7 7 (Type : POST STEEL;POST STEEL) 7 7 Bridge Rail/Posts Coating 7 7 (Type : PAINT) 7 7		EEL NON-ST	ANDARD	RAIL)							
(Type : POST STEEL; POST STEEL) Bridge Rail/Posts Coating 7 (Type : PAINT)						7	7					
Bridge Rail/Posts Coating 7 7 (Type : PAINT)				EL)								
(Type : PAINT)	· · · ·					7	7	1				
								1				
						X	X					

Dridge Com						tructure
Bridge Comp		na lanatha/m				Explanation of Condition
			1): 0.1-35.1-8	.5, A-10	ent Nul	mber: A0554-01)
Wide Load Da	amage (Y/N)	No		0	0	-
Top Chord				6	6	-
Batter Posts				7	7	2 open holes at U4U5E at U4E.
Diagonals				7	7	Some bolts with insufficient thread extension through the nut, worst at U5E.
Verticals				7	7	Numerous bolts are near flush.(10%)
Connections				5	5	-
Floor Beams				7	7	-
Bottom Chord				7	7	-
Lateral Bracin				7	7	
(No. of String						-
Stringer Detai	-	1 (count)	2 (aquat)	2 (22)	unt)	
Last	N (count)	1 (count)	2 (count)	3 (cou	uni)	
Last Now						-
Stringers		I		7	7	
(Type : STE	:FI)				,	
(Width(mm)	· · · · · · · · · · · · · · · · · · ·					
(Depth(mm)	,					-
(Spacing(m	· · · · · · · · · · · · · · · · · · ·					
Paint Condition				7	7	Blue.
(Colour Des					,	
(Colour Cod	• • •					
Touchup Required (Y/N) No						
Bearings					7	
Temperatur	e (deg. C)	-20		7	,	
(Expansion		ORCED NEO	PRENE BEA	RING W	VITH	
		ED PAD BEA				
Functioning		Yes	KING)			
Sub Deck/De	· · · · ·	163		7	6	
	pe : TREATE				0	
	kness(mm) : 1	· · · · · ·				
	h(mm) : 305)	00)				
Defects (Pe	. , ,	0				
Span Alignm						
Vertical (Y/I		No				
Horizontal (No				
Superstructu				7	5	
Superstructu		anny		1	5	
						tructure
Bridge Comp				Last	Now	Explanation of Condition
(Secondary S						
Special Feat						
Special Featu	ire				X	
(Type:)						
Special Featu	ire				X	
(Type:)		_				
Wearing Surfa		Detail Ratings		0. (5.)		
	N (%)	1 (%)	2 (%)	3 (%)		
Last	00.0	0.0	0.0	-		
Now	30.0	0.0	0.0	(0.0	

Alberta Transportation

					Supers	tructure
Bridge Comp	onent			Last	Now	Explanation of Condition
(Secondary S	pan : TT)					
Wearing Surfa	ace/Deck Top			9	7	
(Material Ty	/pe : UNTREA		.)			
(Plank Thicl	kness(mm) : 7	(5)				
(Plank Widt	h(mm) : 300)					
Deck Rideabi				7	7	
Wheel Guard				9	7	
	: Standard)					-
(Type : TRE	EATED TIMBE	ER)				-
(Thickness(mm) : 100)					_
(Width(mm)	: 300)					
Bridge Rail				7	7	Posts installed incorrectly @ South approach span only.
(Type : GAI	VANIZED ST	EEL FLEX B	EAM)			
Bridge Rail Po	osts			4	7	
(Type : TRE	EATED TIMBE	ER;TREATED BER)	TIMBER;TRI	EATED		
Bridge Rail/Po		/		7	7	
(Type : GAI						
(No. of String						
Stringer Detai						-
Stringer Detai	N (count)	1 (count)	2 (count)	3 (cou	unt)	-
Last				3 (000	unit)	
Now						
				5	7	-
Stringers		.		5	/	
		<u>-</u> K)				-
(Width(mm)	· · · · · · · · · · · · · · · · · · ·					-
(Depth(mm)	· · · · · · · · · · · · · · · · · · ·					-
	m) : 500;530)					
Sub Deck/De				7	5	Staining on edges.
	/pe : TREATE					-
	kness(mm) : 1	00)				-
	h(mm) : 305)					-
Defects (Pe		0				
Span Alignm	ent Problems	6				
Vertical (Y/	-	No				-
Horizontal (Y/N)	No				
Superstructu	ire General R	ating		5	5	
					Subst	ructure
Bridge Comp Abutments	onent			Last	Now	Explanation of Condition
	Backwall Piles	$(Y/N) \cdot Y$				
		· · · · · ·	· 1600)			-
(Extended Backwall Piles Spacing(mm) : 1600)						North obutment has a double can. South obutment has 260mm UD
(Total Number of Caps/Corbels : 1:5)						North abutment has a double cap. South abutment has 360mm HP cap with 90mm timber plank on top.
Bearing Seats/Caps/Corbels Detail Ratings			2 /	(mt)		
N (count) 1 (count) 2 (count)				3 (cou	unit)	-
Last						-
Now	· / O - · · · ·	_		-	-	-
	s/Caps/Corbel			5	5	
		:K)				
(Depth(mm)						-
(Width(mm)	: 305)					

					Subst	ructure
Bridge Com	ponent			Last	Now	Explanation of Condition
Backwalls/Br	eastwalls			6	6	
Greatest H	eight (m)	1.50				
Wingwalls		· · · ·		5	6	
(Total Numbe	er of Bearing F	Piles : 6:6)			_	Some web stiffeners do not line up with piles.
Piles Detail R						A2P4 cracked.
	N (count)	1 (count)	2 (count)	3 (cou	unt)	
Last						
Now						
Piles	1			5	4	
Paint/Coating)			X	X	
Abutment Stability					6	
Scour/Erosio	n			5	5	
Piers/Bents						
	R-COLUMN)					Double row of piles.
· · · ·	er of Caps/Co	rbels · 17:17)				HP 360 caps and corbels under truss with 150mm timber plank
	•	ls Detail Ratin	as			shims. Corbel @ NW of pier 2 not bearing on pile 3 .
	N (count)	1 (count)	2 (count)	3 (cou	unt)	P1S1 South end of cap distorted with an "S" shape with bulging.
Last				``		
Now			1			
Bearing Seat	Bearing Seats/Caps/Corbels					
(Depth(mm		/				
(Width(mm	· · · · · · · · · · · · · · · · · · ·					
	er of Bearing F	Piles : 19:17)				2 split piles (P2R2P6 & P2R2P5) at North pier with FB jammed
Piles Detail R						against sides of piles banded.
	N (count)	1 (count)	2 (count)	3 (coi	unt)	
Last					/	
Now						
Pier Shaft/Pil	es			5	4	
Greatest H	eight (m)	2.30				
Bracing/Strut	s/Sheathing			5	5	
Nose Plate				7	7	
Paint/Coating	 1			X	X	
(Colour De					~	
(Colour Co	· · · · · · · · · · · · · · · · · · ·					
Pier Stability				4	4	Sides of piles jammed into end floor beam at North pier.
Scour				7	7	
Debris (Y/N)		No				
Substructure	e General Ra	ting		5	2	
					Structu	re Usage
				Last		Explanation of Condition
Channel						
(U/S Direction	n : E)					Stream flow skewed to bridge. 30 degree RHF.
(D/S Direction	n : W)					
Alignment				4	4	

Structure Usage											
	Last	Now	Explanation of Condition								
Bank Stability	4	4	Bank slumpingminor								
HWM (m below Top of Curb)			No HWM visible.								
Drift (Y/N)											
Slope Protection	6	6									
(Type : RIP RAP; RIP RAP)											
Guidebank/Spurs	X	X									
Adequacy of Opening	6	6									
(Fish Compensation Measure 1 : NONE)											
(Fish Compensation Measure 2 : NONE)											
Channel General Rating	4	4									

					Mai	ntenance Re	Recommendations							
Inspector Recomm	nendations		Year	Inspecto	r Comments			Department C	commer		Target Year	Est. Cost	Cat #	
REPAIR/REPLAC														
RETROFIT BRIDO	GE RAIL													
PATCH DECK														
REPLACE STRIP	DECK													
REPLACE SUB D	ECK													
RESET/ PAINT BI	EARINGS													
REPAINT SUPER	STRUCTURE													
STRAIGHTEN/RE	PLACE MEMBERS											L		
WASHING												L		
CORE TIMBER C	APS/CORBELS											L		
REPAIR/REPLAC	E TIMBER CAPS		2012	Replace done.	eplace S1P1 cap with HP, if not already one.									
REPAIR ABUTME	NT SCOUR/EROSI	NC												
PLACE ADDITION	NAL RIP RAP													
REMOVE DRIFT	ACCUMULATION													
OTHER ACTION			2012	Remove	e gravel from a	pproach rail.								
OTHER ACTION														
OTHER ACTION														
OTHER ACTION														
OTHER ACTION														
OTHER ACTION														
Structural Condi (%)	tion Rating (Last/No	ow)	55.6/38.	9	Sufficiency R (%)	tating (Last/	Now)	56.5/50.9	Es	st. Repl. Yr	2030	Maint. Red	qd. (Y/N)	Yes
Special Comments for Next Inspection	P(within	ng approa 5-Jul-200 i 3 month t 3:00 p.r	ach span.)0) is) n.	(Deck to wate	r 6.9m05-Jι	ul-2000)	Department Comments							
Maintenance Revi	ewed By							Date			E	Estimated Total 0		
Proposed Long-Term Strategy														
On 3-Year Progra	m (Y/N)													
Proposed Action														
Previous Inspecto	r's Name	Brian F	Pientsch				Previous	Assistant's Nam	ne	Russel Vanderschaaf				
Next Inspection D	ate	05-Oct	-2014				Previous	Inspection Date 15-Feb-2011						
Inspection Cycle (39												
Comment														