

	GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Works	BRIDGE INSPECTION REPORT B01222018-3 Printed: Tuesday, October 9, 2018	
Date: 10/30/2017	Inspected By: Sharron/Thistle	Category: Eng. - Engineering	
BRIDGE INFORMATION			
Site:	3-173 - NEW BAY RIVER BRIDGE		
Route:	WR	Overall Length:	25 m
Year Built:	1987	Est: Yes	Overall Width: 0 m
Year Last Rehab.:	2004	Est: Yes	Roadway Width: 0 m
Region:	CENTRAL WEST	Sidewalk Width:	0 m
Jurisdiction:	Provincial	Clearance to R.D. or N.W.L.:	0 m
Type of Structure:	09 - Bailey Bridge	Max Depth of N.W.L.:	0 m
Purpose of Structure:	04 - Over Non-Navigable Waters		
Type of Handrail:	06 - None	Spans:	
Roadway Surface:	03 - Timber	<u>Span No.:</u>	<u>Length</u>
Alignment Vertical:	01 - Good	1	25
Alignment Horizontal:	01 - Good	2	0
Restrictions:	No	3	0
		<u>Span No.:</u>	<u>Length</u>
		4	0
		5	0
		6	0
BRIDGE PHOTOS			
SUBSTRUCTURE			
Condition:	G - Good (Inspection within 2 Years)	Bearings:	G - Good (Inspection within 2 Years)
		Bearing Seat:	G - Good (Inspection within 2 Years)
Comments:	Galvanized steel bin-wall new 2012. In good condition.		
SUPERSTRUCTURE			
Condition:	G - Good (Inspection within 2 Years)	Expansion Joints:	I - Inapplicable
Comments:			
DECK			
Condition:	G - Good (Inspection within 2 Years)	Curbs:	G - Good (Inspection within 2 Years)
Hand Rail:	I - Inapplicable	Roadway Condition:	G - Good (Inspection within 2 Years)
Approach Rail:	U - Uninspectable		
Comments:	Standard guide rail. No buried ends.		
HYDROLOGY			
Water Velocity:	1.0 m/s	Ice Problem:	N - No Problem
Water Depth:	0.5 m	Scour Problem:	N - No Problem
Waterway:	03 - Not Applicable	Debris Problem:	N - No Problem
Comments:			

REPLACEMENT/REHABILITATION			
Next Rehab. Date:	2018	Replacement Year:	2018
Antic. Rehab. Cost:	\$0.00	Replacement Cost:	\$0.00
Recommendations:	Add additional guide rail with buried ends.		
OBSERVATIONS			
Overall Condition:	F2 - Fair (Inspection within 2 Years)	Requires Further Inspection:	No
Additional Observations:	Bailey bridge on Peyton's Road.		
LEGEND:			
Condition Definitions:			
1 - *Good - [discontinued code]. 2 - *Fair - [discontinued code]. 3 - *Poor - [discontinued code]. 4 - *Unsafe - [discontinued code]. G - Good (Inspection within 2 Years).	F2 - Fair (Inspection within 2 Years). F1 - Fair (Inspection within 1 Year). P3 - Poor (Repair within 3 Years). P1 - Poor (Repair within 1 Year). P - Poor (Immediate Repair).	C - Unsafe (Closed to Public). U - Uninspectable. I - Inapplicable.	Problem Definitions: N - No Problem. P - Possible Problem. K - Known Problem. NA - Not Applicable.
Category Definitions:			
Maint. - Maintenance. Eng. - Engineering. Office - Bridge Office.			
PHOTO GUIDELINES:			
Inspection Photos:			
Please provide photos using guidelines below: <ul style="list-style-type: none"> ● Any item which inspector feels should be documented by photograph ● All items noted above as being P3, P1, P, or C ● Any evidence of known ice, scour, debris, waterway problems 			
INSPECTION PHOTOS			

Department of Transportation and Works, Government of Newfoundland and Labrador 2018.