

	GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Works	BRIDGE INSPECTION REPORT B08102018-19 Printed: Thursday, October 11, 2018	
Date: 8/10/2018	Inspected By: Dennis Coley	Category: Eng. - Engineering	
BRIDGE INFORMATION			
Site:	4-088 - WHITEHILL BROOK BRIDGES (OLD AND NEW)		
Route:		Overall Length:	21.5 m
Year Built:	1985	Est: No	Overall Width: 13.2 m
Year Last Rehab.:		Est: No	Roadway Width: 11.6 m
Region:	WEST COAST/NORTHERN		Sidewalk Width: 0 m
Jurisdiction:	Provincial		Clearance to R.D. or N.W.L.: 2.9 m
Type of Structure:	01 - AASH to Girder		Max Depth of N.W.L.: 0.3 m
Purpose of Structure:	03 - Over Navigable Waters		Spans:
Type of Handrail:	01 - Aluminum Rail		<u>Span No.:</u> <u>Length</u> <u>Span No.:</u> <u>Length</u>
Roadway Surface:	02 - Asphalt		1 16.1 4 0
Alignment Vertical:	01 - Good		2 0 5 0
Alignment Horizontal:	01 - Good		3 0 6 0
Restrictions:	No		
BRIDGE PHOTOS			
SUBSTRUCTURE			
Condition:	F2 - Fair (Inspection within 2 Years)	Bearings:	G - Good (Inspection within 2 Years)
		Bearing Seat:	G - Good (Inspection within 2 Years)
Comments:			
SUPERSTRUCTURE			
Condition:	F2 - Fair (Inspection within 2 Years)	Expansion Joints:	F2 - Fair (Inspection within 2 Years)
Comments:			
DECK			
Condition:	P3 - Poor (Repair within 3 Years)	Curbs:	F2 - Fair (Inspection within 2 Years)
Hand Rail:	F2 - Fair (Inspection within 2 Years)	Roadway Condition:	F2 - Fair (Inspection within 2 Years)
Approach Rail:	F2 - Fair (Inspection within 2 Years)		
Comments:			
HYDROLOGY			
Water Velocity:	0 m/s	Ice Problem:	N - No Problem
Water Depth:	0 m	Scour Problem:	N - No Problem
Waterway:	01 - Adequate	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:			
OBSERVATIONS			
Overall Condition:	F2 - Fair (Inspection within 2 Years)	Requires Further Inspection:	No
Additional Observations:			
LEGEND:			
Condition Definitions:		Problem Definitions:	
1 - *Good - [discontinued code].	F2 - Fair (Inspection within 2 Years).	C - Unsafe (Closed to Public).	N - No Problem.
2 - *Fair - [discontinued code].	F1 - Fair (Inspection within 1 Year).	U - Uninspectable.	P - Possible Problem.
3 - *Poor - [discontinued code].	P3 - Poor (Repair within 3 Years).	I - Inapplicable.	K - Known Problem.
4 - *Unsafe - [discontinued code].	P1 - Poor (Repair within 1 Year).		NA - Not Applicable.
G - Good (Inspection within 2 Years).	P - Poor (Immediate Repair).		
PHOTO GUIDELINES:		Category Definitions:	
Inspection Photos:		Maint. - Maintenance.	
Please provide photos using guidelines below:		Eng. - Engineering.	
<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 		Office - Bridge Office.	
INSPECTION PHOTOS			

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