

	GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure	BRIDGE INSPECTION REPORT B01102020-5	
Date: 11/7/2019	Inspected By: Lynch R / Martin L	Category: Eng. - Engineering	
BRIDGE INFORMATION			
Site:	TCH-119 - ISLAND POND CULVERT		
Route:	1	Overall Length:	0 m
Year Built:	1980	Est: Yes	Overall Width: 0 m
Year Last Rehab.:	1992	Est: No	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:	13 - Other	Max Depth of N.W.L.:	0 m
Purpose of Structure:	04 - Over Non-Navigable Waters		
Type of Handrail:	06 - None	Spans:	
Roadway Surface:	02 - Asphalt	<u>Span No.:</u>	<u>Length</u>
Alignment Vertical:	01 - Good	1	0
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:	U - Uninspectable	Bearings:	I - Inapplicable
		Bearing Seat:	I - Inapplicable
Comments:	Rigid structure. No visible cracks.		
SUPERSTRUCTURE			
Condition:	F2 - Fair	Expansion Joints:	U - Uninspectable
Comments:	Concrete box culvert		
DECK			
Condition:	F2 - Fair	Curbs:	I - Inapplicable
Hand Rail:	I - Inapplicable	Roadway Condition:	I - Inapplicable
Approach Rail:	I - Inapplicable		
Comments:	Newer asphalt patch		
HYDROLOGY			
Water Velocity:	0 m/s	Ice Problem:	N - No Problem
Water Depth:	0 m	Scour Problem:	P - Possible Problem
Waterway:	01 - Adequate	Debris Problem:	K - Known Problem
Comments:	Beaver dam upstream (LHS)		

REPLACEMENT/REHABILITATION			
Next Rehab. Date:	2020	Replacement Year:	2020
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0
Recommendations:	Install overflow pipe(s) to handle spring runoff, road overtopped in 2016 Thanks giving rain event. Install guide rail and remove beaver dam.		
OBSERVATIONS			
Overall Condition:	F2 - Fair	Requires Further Inspection:	No
Additional Observations:	Minor washouts on shoulders.		
LEGEND:			
Condition Definitions:		Problem Definitions:	
1 - *Good - [discontinued code].	F2 - Fair.	C - Unsafe (Closed to Public).	N - No Problem.
2 - *Fair - [discontinued code].	F1 - Fair.	U - Uninspectable.	P - Possible Problem.
3 - *Poor - [discontinued code].	P3 - Poor.	I - Inapplicable.	K - Known Problem.
4 - *Unsafe - [discontinued code].	P1 - Poor.	NA - Not Applicable.	Office - Bridge Office.
G - Good.	P - Poor.		
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 F3, P1, P, or C ● Any evidence of known ice, scour, debris, waterway problems 			
INSPECTION PHOTOS			

Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2021.