	GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure	BRIDGE INSPECTION REPORT B08222019-7	
Date: 7/11/2019	Inspected By: Terrance Coates	Category: Eng. - Engineering	
BRIDGE INFORMATION			
Site:	TCH-079 - OVERFALLS BROOK CULVERT		
Route:		Overall Length:	10 m
Year Built:	1965	Est: Yes	Overall Width: 18.4 m
Year Last Rehab.:	1998	Est: No	Roadway Width: 10 m
Region:	WEST COAST/NORTHERN		Sidewalk Width: 0 m
Jurisdiction:	Provincial	Clearance to R.D. or N.W.L.:	5.2 m
Type of Structure:	13 - Other	Max Depth of N.W.L.:	0.3 m
Purpose of Structure:	03 - Over Navigable Waters		
Type of Handrail:	06 - None		
Roadway Surface:	02 - Asphalt	Span No.:	Length
Alignment Vertical:	01 - Good	1	10
Alignment Horizontal:	01 - Good	2	0
Restrictions:	No	3	0
		Span No.:	Length
		4	0
		5	0
		6	0
BRIDGE PHOTOS			
SUBSTRUCTURE			
Condition:	P3 - Poor	Bearings:	I - Inapplicable
		Bearing Seat:	I - Inapplicable
Comments:	Top 2 feet of wingwall has moderate spalling, moderate corrosion to exposed reinforcement, several wingwalls have begun to separate from the main structure. Wingwall footing has moderate to severe undermining.		
SUPERSTRUCTURE			
Condition:	F2 - Fair	Expansion Joints:	I - Inapplicable
Comments:			
DECK			
Condition:	F2 - Fair	Curbs:	I - Inapplicable
Hand Rail:	I - Inapplicable	Roadway Condition:	I - Inapplicable
Approach Rail:	F2 - Fair		
Comments:	Minor damage to approach rail		
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:	2019	Replacement Year:	2019
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0
Recommendations:	Install Hazard signs, monitor wingwalls.		

OBSERVATIONS

Overall Condition: F1 - Fair **Requires Further Inspection:** No

Additional Observations: minor repairs two years ago to bin walls. one wingwall rock embedded and one section is broken off and in the stream.

LEGEND:

Condition Definitions:

- 1 - *Good - [discontinued code].
- 2 - *Fair - [discontinued code].
- 3 - *Poor - [discontinued code].
- 4 - *Unsafe - [discontinued code].
- G - Good.

- F2 - Fair.
- F1 - Fair.
- P3 - Poor.
- P1 - Poor.
- P - Poor.

- 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:
- 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



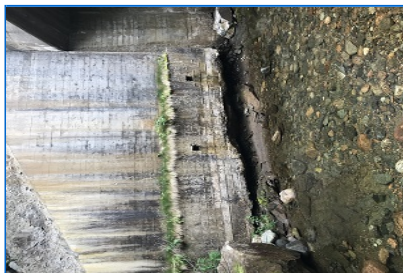
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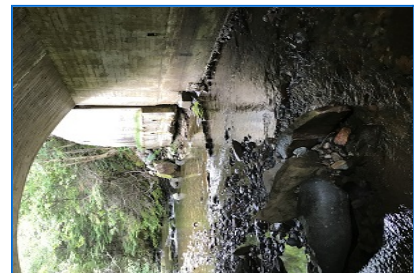
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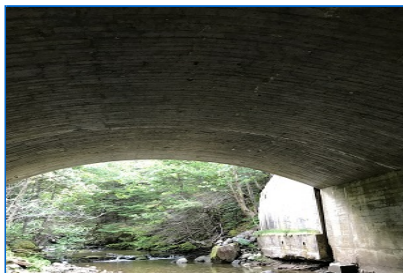
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Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2021.