Newfoundland Labrador	GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure			BRIDGE INSPECTION REPORT B07232021-4				
Date: 7/7/2021	Inspected By: McCaw J			Category: Eng.			- Engineering	
BRIDGE INFORMATIO	N							
Site:	3-098 - BLACK BROO	K BRIDGE						
Route:				Overall Len	gth:	32.8 <b>m</b>		
Year Built:	1968	Est: No		Overall Width:		8.8 <b>m</b>		
Year Last Rehab.:		Est: No		Roadway W	Roadway Width: Sidewalk Width:			
Region:	CENTRAL WEST			Sidewalk W				
Jurisdiction:	Provincial			Clearance to N.W.L.:	o R.D. or	7.8 <b>m</b>		
Type of Structure:	01 - AASH to Girder			Max Depth	of N.W.L.:	1 <b>m</b>		
Purpose of Structure:	04 - Over Non-Navigal	ole Waters		Spans:	-			
Type of Handrail:	01 - Aluminum Rail			Span No.:	<u>Length</u>	Span No.:	Length	
Roadway Surface:	02 - Asphalt			1	23.7	4	0	
Alignment Vertical:	01 - Good			2	0	5	0	
Alignment Horizontal:	01 - Good			3	0	6	0	
-	No							
Restrictions:	No							
Restrictions: BRIDGE PHOTOS								
Restrictions: BRIDGE PHOTOS			Bearings:	U - L	Ininspectab	le		
Restrictions: BRIDGE PHOTOS	2005/11/08		-	U-L F2-		le		
Restrictions:	F2 - Fair	on substructure	Bearings: Bearing Seat:			le		
Restrictions: BRIDGE PHOTOS	2005/11/08	on substructure	-			le		
Restrictions: BRIDGE PHOTOS SUBSTRUCTURE Condition: Comments: SUPERSTRUCTURE	F2 - Fair Minor scaling/spalling	on substructure	Bearing Seat:	F2 -	Fair	le		
Restrictions: BRIDGE PHOTOS	F2 - Fair	, North side of stru	Bearing Seat: Expansion Joints	F2 -	Fair		alt. Joint	
Restrictions: BRIDGE PHOTOS SUBSTRUCTURE Condition: Comments: SUPERSTRUCTURE Condition: Condition:	F2 - Fair Minor scaling/spalling F2 - Fair Rebar exposed on G1	, North side of stru	Bearing Seat: Expansion Joints	F2 -	Fair		alt. Joint	
Restrictions: BRIDGE PHOTOS SUBSTRUCTURE Condition: Comments: SUPERSTRUCTURE Condition:	F2 - Fair Minor scaling/spalling F2 - Fair Rebar exposed on G1	, North side of stru	Bearing Seat: Expansion Joints	F2 -	Fair Fair dams. Patcl		alt. Joint	

F2 - Fair						
Numerous patches on asphalt. Some spalling on curb. Deck drain has significant corrosion. Plow damage to aluminum rail.						
0.5 <b>m/s</b>	Ice Problem:	N - No Proble	em			
0.6 <b>m</b>	Scour Problem:	N - No Proble	em			
01 - Adequate	Debris Problem:	N - No Proble	em			
Some erosion on south wingwalls						
ILITATION						
2026	Replacement Year	: 2039				
\$250000	Replacement Cost	\$400000				
Repair erosion. Remove and repair asphalt. Replace expansion joints, Repair deck if required. Extend deck drains. Install new guiderail-structures.						
F2 - Fair	Requires Further Inspection:	No				
Parking ok hazards: traffic, water, slipping						
P3 - Poor. I - Inapplicable. P1 - Poor. P - Poor.	·	P - Possible Problem. K - Known Problem.	Category Definitions: Maint - Maintenance. Eng Engineering. Office - Bridge Office.			
	Numerous patches on asphalt. Some spall aluminum rail.   0.5 m/s   0.6 m   01 - Adequate   Some erosion on south wingwalls   ILITATION   2026   \$250000   Repair erosion. Remove and repair asphal drains. Install new guiderail-structures.   F2 - Fair   Parking ok hazards: traffic, water, slipping   F2 - Fair.   P3 - Poor.   C - Unsafe (Closed to U - Uninspectable. P3 - Poor.	Numerous patches on asphalt. Some spalling on curb. Deck draluminum rail.   0.5 m/s Ice Problem:   0.6 m Scour Problem:   01 - Adequate Debris Problem:   Some erosion on south wingwalls Debris Problem:   2026 Replacement Year   \$250000 Replacement Cost   Repair erosion. Remove and repair asphalt. Replace expansion drains. Install new guiderail-structures.   F2 - Fair Requires Further Inspection:   Parking ok hazards: traffic, water, slipping   Parking ok hazards: traffic, water, slipping   F2 - Fair. C - Unsafe (Closed to Public).   Parking ok hazards: traffic, water, slipping	Numerous patches on asphalt. Some spalling on curb. Deck drain has significant corr aluminum rail.   0.5 m/s Ice Problem: N - No Proble   0.6 m Scour Problem: N - No Proble   01 - Adequate Debris Problem: N - No Proble   Some erosion on south wingwalls ILITATION ILITATION   2026 Replacement Year: 2039   \$250000 Replacement Cost: \$400000   Repair erosion. Remove and repair asphalt. Replace expansion joints, Repair deck if drains. Install new guiderail-structures. Vio Problem   F2 - Fair Requires Further Inspection:   Parking ok hazards: traffic, water, slipping Problem Definitions: No   Parking ok hazards: traffic, water, slipping I - Unsafe (Closed to Public): Problem Definitions: No Problem.   Parking ok hazards: traffic, water, slipping I - Unsafe (Closed to Public): No A - Not Applicable. No A - Not Applicable.			

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