

	GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure	BRIDGE INSPECTION REPORT B07312024-2
Date: 7/31/2024	Inspected By: Lars/Sarah	Category: Office - Bridge Office
BRIDGE INFORMATION		
Site:	3-023 - PETER'S ARM BROOK BRIDGE - R350	
SUBSTRUCTURE		
Condition:	F1 - Fair	Bearings: F1 - Fair
		Bearing Seat: F1 - Fair
Comments:	Overall F1. Debris on bearing seat due to leaking joint and diaphragm disintegration. Minor crack with efflorescence on corner of north east abutment. Minor cracking on all wing walls	
SUPERSTRUCTURE		
Condition:	F1 - Fair	Expansion Joints: P3 - Poor
Comments:	Joints leaking and filled with debris. Girders overall F1. Minor crack on girder above south abutment after the bearing seat.	
DECK		
Condition:	F1 - Fair	Curbs: F1 - Fair
Hand Rail:	F1 - Fair	Roadway Condition: F1 - Fair
Approach Rail:	P3 - Poor	
Comments:	Minor damage to approach rail from vehicle or plow. Minor cracks and efflorescence present on deck soffit north end.	
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:		Replacement Year:
Antic. Rehab. Cost:	\$0	Replacement Cost: \$0
Recommendations:		
OBSERVATIONS		
Overall Condition:	F1 - Fair	Requires Further Inspection: No
Additional Observations:	Moderate slope erosion at all 4 wing walls. Gutter on SW corner shifted due to erosion.	

Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2024.