

	GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure	BRIDGE INSPECTION REPORT B07302024-9
Date: 7/29/2024	Inspected By: Lars/Sarah	Category: Office - Bridge Office
BRIDGE INFORMATION		
Site:	3-013 - DILDO RUN BRIDGE (CURTIS CAUSEWAY) - R340	
SUBSTRUCTURE		
Condition:	P3 - Poor	Bearings: F1 - Fair
		Bearing Seat: F1 - Fair
Comments:	Minor spalls, delamination, and cracking on wingwalls and abutment faces. Severe erosion on piers at waterline with exposed reinforcement and severe corrosion. Medium concrete deterioration at construction joints on east pier.	
SUPERSTRUCTURE		
Condition:	F1 - Fair	Expansion Joints: P3 - Poor
Comments:	Expansion joints filled with debris. Narrow longitudinal cracks on all exterior girders. Exterior girders of mid span have cracks following strand profile.	
DECK		
Condition:	F1 - Fair	Curbs: P3 - Poor
Hand Rail:	P3 - Poor	Roadway Condition: F1 - Fair
Approach Rail:	F1 - Fair	
Comments:	Severe concrete deterioration around some post anchors. Anchor bolts exposed with mild corrosion.	
HYDROLOGY		
Water Velocity:	0 m/s	Ice Problem: P - Possible Problem
Water Depth:	0 m	Scour Problem: P - Possible 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:	Overall F1. Severe erosion at piers and severe concrete deterioration at some bridge rail posts. Expansion joints filled with debris and narrow longitudinal cracks throughout exterior girders.	

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