

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02212024-4	
Date: 11/30/2023		Inspected By: Sharron/Rebello		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-073 - MILL BROOK BRIDGE - R350			
SUBSTRUCTURE					
Condition:	F1 - Fair	Bearings:	U - Uninspectable		
		Bearing Seat:	U - Uninspectable		
Comments:	Wingwalls have cracks on all four corners, scour repaired on west abutment in 2022, some delamination's under areas required in 2022 but still has some cracking and delamination's, some minor cracking in both abutments, retaining wall on east upstream side has large crack where ties into wingwall/abutment				
SUPERSTRUCTURE					
Condition:	F1 - Fair	Expansion Joints:	U - Uninspectable		
Comments:	Some rebar or ties on double tees exposed and rusty possible from some spalling, deck drain rusted and cracking, stains on double tees, some spalling under expansion joints, curbs and creep blocks				
DECK					
Condition:	F2 - Fair	Curbs:	F1 - Fair		
Hand Rail:	F1 - Fair	Roadway Condition:	F2 - Fair		
Approach Rail:	F2 - Fair				
Comments:	New structural rail install, but no modified shoe, handrail has some minor plow damage, some rusting and spalls on underside of curb with rebar showing, waterproof and repaved since last inspection, completed in 2022				
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:	N - No Problem		
Comments:	Salmon river				
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:	Waterline attached to handrail post on downstream side				