

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B01312024-3	
Date: 11/21/2023		Inspected By: Strugnell		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-184 - EXPLOITS RIVER BRIDGE AT MILL - R			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	F2 - Fair		
		Bearing Seat:	F2 - Fair		
Comments:	Sand and debris build up on bearing seat south side, unable to get access on the north abutment, fence in place on the north side				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	Some damage to diagonal angle from strike on north side				
DECK					
Condition:	F2 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F2 - Fair		
Approach Rail:	F1 - Fair				
Comments:	Timber raceway has splits/cracks with signs of rot, asphalt patches at both approaches, approach rail has multiple post broken off on both approaches, settlement at both approaches, end caps missing on handrail and buckled up on one 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:	very high bridge above water				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Install two missing hazard markers, replace some rot raceway timbers, clean off bearing seats, replace damaged approach rails, repave approaches				
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	Yes		
Additional Observations:	Speed limit sign 10km/hr, salmon river, fence on north side blocking access for inspection, two hazard markers missing, further inspection with bucket truck required				