

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		<b>BRIDGE INSPECTION REPORT</b> <b>B02012024-1</b>	
Date: 11/27/2023		Inspected By: Strugnell		Category: Eng. - Engineering	
<b>BRIDGE INFORMATION</b>					
Site:		3-026 - TOTE RIVER BRIDGE - R360			
<b>SUBSTRUCTURE</b>					
Condition:	F2 - Fair	Bearings:	U - Uninspectable		
		Bearing Seat:	U - Uninspectable		
Comments:	Stains on abutments from joints leaking, spalls at toe of abutments, cracks in both abutments/wingwalls with efflorescence, medium vertical cracking in both abutments and water leaking from cracks during inspection				
<b>SUPERSTRUCTURE</b>					
Condition:	F2 - Fair	Expansion Joints:	F1 - Fair		
Comments:	Expansion joints full of sand and leaking, some small spalls in girders with rebar visible				
<b>DECK</b>					
Condition:	F1 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F1 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Spalls around underside of deck drains, settlement at both approaches, potholes/patches in concrete deck with rebar visible, transverse cracks in concrete deck, asphalt cracking with potholes/patches at both approaches very rough				
<b>HYDROLOGY</b>					
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:	Both abutments out of water, no scour present				
<b>REPLACEMENT/REHABILITATION</b>					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Rehab abutments/wingwalls, repair expansion joints, repair potholes in deck, waterproof and pave deck and approaches				
<b>OBSERVATIONS</b>					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:	No buried ends at exits, salmon river, bridge on a turn				