

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02052025-7	
Date: 1/30/2025		Inspected By: T Upshall / M Button		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		1-258 - BANNERMAN BROOK BRDG-GLOVER RD,HR.G - R75			
SUBSTRUCTURE					
Condition:	P - Poor	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	- Both abutments have very severe map cracking with very severe efflorescence, P. All wingwalls have very severe disintegration with severe map cracking and efflorescence on the remaining intact surface concrete, P.				
SUPERSTRUCTURE					
Condition:	P - Poor	Expansion Joints:	I - Inapplicable		
Comments:	- Deck soffit has severe map cracking with severe efflorescence on the exterior 1m on both the upstream and downstream sides, P, interior generally in better condition. Both the upstream and downstream fascias have very severe disintegration, P.				
DECK					
Condition:	P - Poor	Curbs:	P - Poor		
Hand Rail:	P - Poor	Roadway Condition:	P - Poor		
Approach Rail:	I - Inapplicable				
Comments:	*Assumed condition of deck top (covered in asphalt) based on condition of deck soffit below. - Areas of disintegration on the bridge deck causing large potholes. Edges of deck towards fascias totally disintegrated from runoff. - Original concrete rails have several missing components, P. No hazard markers, end blocks, curbs, guiderail or asphalt. Class 4 road.				
HYDROLOGY					
Water Velocity:	m/s	Ice Problem:	P - Possible Problem		
Water Depth:	m	Scour Problem:	P - Possible Problem		
Waterway:	01 - Adequate	Debris Problem:	K - Known Problem		
Comments:	- Risk for scour given angle of river flow on structure.				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$N/A	Replacement Cost:	\$N/A		
Recommendations:	- Place DTI use at own risk signs or demolish.				
OBSERVATIONS					
Overall Condition:	P - Poor	Requires Further Inspection:	No		
Additional Observations:	- Place DTI use at own risk signs or demolish.				