

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		<b>BRIDGE INSPECTION REPORT</b> <b>B02162023-1</b>	
Date: 5/17/2022		Inspected By: Mike Fleming		Category: Eng. - Engineering	
<b>BRIDGE INFORMATION</b>					
Site:		4-086 - BIG EAST RIVER BRIDGE #2 - R430			
<b>SUBSTRUCTURE</b>					
Condition:	G - Good	Bearings:	G - Good		
		Bearing Seat:	G - Good		
Comments:	Light spalling noted on two wingwalls				
<b>SUPERSTRUCTURE</b>					
Condition:	F1 - Fair	Expansion Joints:	F1 - Fair		
Comments:	Spalled/deteriorated section of a fascia girder next to a drain; sectional loss noted. One expansion joint is lightly damaged towards the center.				
<b>DECK</b>					
Condition:	G - Good	Curbs:	G - Good		
Hand Rail:	G - Good	Roadway Condition:	F1 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Minor damage noted on approach rail post. Light to moderate transverse cracking, potholes, and settlement noted on the approaches adjacent to the expansion joints. Drains are leaking on the below girders causing deterioration.				
<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:					
<b>REPLACEMENT/REHABILITATION</b>					
Next Rehab. Date:	2023	Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Replace drains; repair girder; repair wingwalls.				
<b>OBSERVATIONS</b>					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:	Pics on file				