

DECK			
Condition:	P3 - Poor (Repair within 3 Years)	Curbs:	I - Inapplicable
Hand Rail:	I - Inapplicable	Roadway Condition:	I - Inapplicable
Approach Rail:	F2 - Fair (Inspection within 2 Years)		
Comments:	- North side of arch has heavy vegetation growth from the roadway down the slope. Leaking on north side through deck. Suspect deck is in poor condition (P3) but condition assumed based on evidence below and ~3m of fill over top of structure. - Asphalt, approach/exit rails in fair condition, F2.		
HYDROLOGY			
Water Velocity:	0.2 m/s	Ice Problem:	N - No Problem
Water Depth:	1.2 m	Scour Problem:	P - Possible Problem
Waterway:	01 - Adequate	Debris Problem:	N - No Problem
Comments:	- None.		
REPLACEMENT/REHABILITATION			
Next Rehab. Date:		Replacement Year:	2030
Antic. Rehab. Cost:	\$0.00	Replacement Cost:	\$2,500,000.00
Recommendations:	- Monitor frame leg/footing construction joint for continued erosion. Recommend a replacement within 5-10 years. Arch is cracked/leaking in certain locations which cannot be repaired in this case.		
OBSERVATIONS			
Overall Condition:	P3 - Poor (Repair within 3 Years)	Requires Further Inspection:	No
Additional Observations:	- Inspection limited due to deep water under structure and no traffic control on the south side of the structure. - Need hip-waders for inspection. - Hazards fast moving traffic. Path on northwest side of structure to access north face of structure and river.		
LEGEND:			
Condition Definitions:		Problem Definitions:	
1 - *Good - [discontinued code].	F2 - Fair (Inspection within 2 Years).	C - Unsafe (Closed to Public).	N - No Problem.
2 - *Fair - [discontinued code].	F1 - Fair (Inspection within 1 Year).	U - Uninspectable.	P - Possible Problem.
3 - *Poor - [discontinued code].	P3 - Poor (Repair within 3 Years).	I - Inapplicable.	K - Known Problem.
4 - *Unsafe - [discontinued code].	P1 - Poor (Repair within 1 Year).		NA - Not Applicable.
G - Good (Inspection within 2 Years).	P - Poor (Immediate Repair).		
		Category Definitions:	
		Maint. - Maintenance.	
		Eng. - Engineering.	
		Office - Bridge Office.	
PHOTO GUIDELINES:			
Inspection Photos:			
Please provide photos using guidelines below:			
<ul style="list-style-type: none"> ● Any item which inspector feels should be documented by photograph ● All items noted above as being P3, P1, P, or C ● Any evidence of known ice, scour, debris, waterway problems 			
INSPECTION PHOTOS			

Department of Transportation and Works, Government of Newfoundland and Labrador 2021.