

HRCA Bridges Master Plan Class EA Concession 10 E, Structure 70 – Net Effects Evaluation Overview

Criteria	Alternatives				
	Do Nothing	Consolidate/Eliminate Structures	Establish Pedestrian Only Bridge	Repair Bridge	Replace Structure
Natural Environmental Considerations (Cold Water Stream)	○	◐	○	◐	◐
Hydraulic Considerations	○	○	○	○	○
Social/Cultural Considerations	○	●	●	◐	◐
Historical Considerations	○	○	○	○	○
Economic/Financial Considerations	○	◑	◑	◑	◑
Technical Considerations	●	○	◐	◑	○
PRELIMINARY CONCLUSION	Does not address technical issues related to structural deficiencies of the bridge	Significant disadvantages to local residents and businesses related to loss of access	Significant disadvantages to residents and businesses relying on vehicular access. Potential for future safety issues resulting from structural deficiencies	Minimal natural environmental, social/ cultural and economic impacts. However, does not address all structural deficiencies	Addresses all structural deficiencies with minimal natural environmental, social/cultural, economic and technical impacts.
Rating	5	4	4	2	1

