



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada



# MVEIRB Public Hearing

Fortune Minerals Ltd.  
Nico Mine Project

*Fisheries and Oceans Canada*



Fisheries and Oceans  
Canada

Pêches et Océans  
Canada



# Potential Physical Impacts to Fish Habitat

## Access Road



# Access Road - Crossings

## Issue

- Water crossings have the potential to cause erosion of stream banks and sediment release into streams that could impact fish and fish habitat





# Access Road - Crossings

## Review

- Fortune has indicate that the Marian River will be crossed with a clear-span bridge
  - No in-water works required
- According to information provided by Fortune, all other streams proposed to be crossed by the access road are unlikely to support fish.



# Access Road - Crossings

## Recommendations

- DFO recommends the use of DFO's NWT Clear-Span bridge Operational Statements, and all mitigation measures therein.
- DFO recommends the development of a comprehensive Sediment and Erosion control plan for the construction, operation and decommissioning of all components of the project located near water (including the bridge).