

# Environmental Effects Monitoring & Commitments

## Activities in Both Provinces

### Waste Management

All sites will be kept free from the accumulation of waste material and debris. Upon completion of work, surplus materials and temporary structures will be cleaned from the sites. All solid waste, including waste construction material, will be properly sorted for recycling, reuse, composting, or landfilling in approved facilities.

### Storage and Handling of Hazardous Materials

Refueling in the field will not occur within 30 m of watercourses and water supply areas (including the known location of private wells). In wetland areas where equipment must be refueled on location, special precautions will be used to prevent fuel spills in these areas.

### Avifauna

In sensitive areas, activities will be timed to allow waterfowl and/or waterbirds to raise their young. Measures will be taken to discourage migratory birds, such as bank swallows, from nesting in large piles of soil left unattended/unvegetated during breeding season.

### Terrestrial Wildlife and Wildlife Habitat

ENL and contractors have a no hunting or harassment policy of wildlife for the Maritime Link Project. This policy also prohibits possession of pets on work sites. All wildlife sightings close to roads will be reported and mitigation will be implemented in high risk areas (i.e. signage, lower speed limits).

## Newfoundland Studies

### Caribou Monitoring

In September 2014, caribou were tagged with GPS collars to follow their movements before, during and after construction of the Project. The primary focus area is between Granite Canal and the Burgeo Highway. The development and implementation of this monitoring program was done through a Caribou Monitoring Technical Committee formed between the NL Department of Environment and Conservation and ENL.

### Newfoundland Marten Monitoring

In March 2013 ENL conducted a Newfoundland Pine Marten study, which consisted of a hair trap to attract animals and collect a hair sample for DNA analysis. In March 2016 ENL implemented a second Pine Marten monitoring program to assess the presence of these animals in areas where no prior information was available.

## Cabot Strait Studies

### Snow Crab and Lobster Study

ENL is conducting an extensive, multi-year snow crab and lobster monitoring program to assess the behaviour of these animals in relation to the existing habitat. This program will extend beyond the construction of the Maritime Link.

### Marine Habitat Characterization Study

ENL completed a detailed characterisation of the marine habitat at Indian Head (NL) and Big Lorraine (NS) in preparation for the construction of the grounding sites in 2016.

