

## **Environmental and Wildlife Management Plan**

This Environmental and Wildlife Management Plan applies to the Tundra Copper Corporation Coppermine River Property and Coppermine Drilling Project and will be in effect immediately at the start of the drilling program. A copy of this management plan will be kept on site.

Tundra Copper Corp. intends to take every feasible precaution toward ensuring the protection and conservation of the natural environment, and the safety and health of all personnel and the public from any potential harmful effects of stored materials and other operations during the program.

This management policy will be implemented to ensure that the exploration activities at the Coppermine River Project and Property are operating with the highest consideration of the natural environment and wildlife.

### **ENVIRONMENTAL PROTECTION MEASURES**

Activities planned for the Coppermine River Project are considered moderate impact and are predicted to have low effect on vegetation and soil. Vegetation on the property consists of grasses and soils.

Potential impacts to vegetation and soil on the Coppermine River Property include disturbance due to camp and drilling activities. There is no tree line; therefore, line cutting is not required for exploration activities. Tundra Copper Corp. will not be constructing pioneered roads as the drill will be moved from site to site by helicopter.

Soil quality can be impacted from hazardous material spills and waste discharge. Please refer to the Fuel Spill Contingency Plan for mitigation measures regarding hazardous material spills.

All personnel on site will be trained and given on-site instruction on all safety and protection management plans. Personnel are to uphold these regulations, with no exceptions.

### **POTENTIAL IMPACTS AND WILDLIFE MANAGEMENT**

Exploration programs have the potential to temporarily impact wildlife and wildlife habitats. Personnel will adhere to monitoring and mitigation strategies as well as legislated avoidance. All terms and conditions of licenses and permits will strictly adhere to specific recommendations for caribou protection measures.

Tundra Copper Corp acknowledges the potential impacts to wildlife due to the presence of this project. Mitigation measures are specific to attracting wildlife, habitat disturbance, and unintentional interactions and disturbances. Every effort will be made to ensure that wildlife is not attracted or encouraged to idle within project sites.

Efforts include:

- Waste handling practices outlined in the Waste Management Plan
- Strict rules regarding unintentional wildlife interactions, and
- Keeping lunches and any other attractants out of reach from wildlife. A
- Keeping work areas clean, personnel are expected to keep work areas free of trash and other types of waste. No food or beverage will be dumped out or left behind.

Potential habitat disturbances within the exploration boundary are low and temporary due to exploration activities and campsite infrastructure. Progressive reclamation will take place at all sites, and every effort will be made to reclaim and restore the area to its original state. Please refer to the “Abandonment and Restoration Plan”

Unintentional wildlife interactions and disturbances are low, but personnel will take every precaution to avoid them. If field crew should discover any nests or dens, the coordinates will be recorded, and will vacate the area immediately. These areas will be avoided until they are no longer being inhabited and reported to the Government of Nunavut and the KIA. All unintentional disturbances will be reported immediately and will be documented in the annual report.

Tundra Copper Corp.’s Coppermine River Property is within the range of the Qamanirjuaq and Beverly Caribou Herds, but outside of any critical caribou calving grounds. Special considerations have been applied to avoid disturbance of the caribou migration season and calving herds. Tundra Copper Corp. has planned drilling activities around migrating caribou and will cease activities if there are any lingering caribou present and/or follow caribou measures included in CIRNAC or KIA regulations as appropriate.

All interactions with wildlife are prohibited with no exceptions. If wildlife is present in the area, all personnel are to avoid any contact with wildlife. These regulations will be strictly enforced, any personnel who is found in violation of any of these rules will be immediately terminated and removed from the site immediately.

Harassment and disturbance of wildlife is prohibited. If any personnel are approaching a work site where any wildlife is in the area, the work site will be avoided until wildlife have moved on to a minimum of 1 kilometer from the site.

If personnel encounter wildlife at any time, all efforts will be made to stay out of sight of wildlife and redirect travel to avoid impact to the wildlife.

Hunting by all personnel is strictly prohibited and will result in immediate termination. Any firearm discharges will be reported to the Project Manager immediately. The use of firearms against dangerous wildlife is considered a last resort.

**The following wildlife mitigation procedures will be followed.**

If individual or small groups of wildlife are encountered:

- Move calmly and slowly away from the animal(s).
- Do not divert movement of the animal(s) or disrupt feeding.
- Do not scare the animal(s) with loud noises or sudden movements.
- Allow animal(s) to pass safely beyond the work area before resuming activities.

If dangerous wildlife is encountered:

- Move calmly and slowly away from the animal(s).
- Do not turn your back to the animal.
- Do not block the animal(s) route or exit path.
- Do not scare the animal(s) with loud noises or sudden movements.
- Inform the Project Manager of the presence of the animal.
- Allow animal(s) to pass safely beyond the work area before resuming activities.

If the animal shows interest in you:

- Continue to move away slowly and avoid provocation.
- Contact the helicopter pilot for a pick-up.
- Do not block the animal(s) route or exit path.
- Alert the animal to your presence by making noise.
- Deploy wildlife deterrents if necessary.
- Leave the area and return to camp.
- Report sightings to required agencies.

Sightings of wildlife will be reported by all personnel to the Project Manager who will record the wildlife sighting information. This information will be submitted to CIRNAC, KIA, NIRB, and the annual report.