Template for a Tier 1
Wildlife Management and Monitoring Plan

1. Instructions

This template has been provided to assist developers in preparing a basic Wildlife Management and Monitoring Plan (WMMP) that can outline how impacts to wildlife and wildlife habitat will be mitigated and monitored. It is a best practice for a basic WMMP to be included with a project description. For developments that trigger the requirements for a Tier 1 WMMP as per subsection 95(1) of the *Wildlife Act* and Section 3 of this document, this template will assist the developer in creating a WMMP that meets the content requirements of subsection 95(2) of the *Wildlife Act*.

- Fill in using plain language to the best of your ability given project plans to date.
- Submit completed WMMP template to the appropriate Land and Water Board (LWB) with application for authorization.
- Revise WMMP according to requirements of GNWT and Indigenous governments and organizations, LWB authorization terms and conditions or other reviewer comments.
- If a WMMP is required for your project, submit an updated plan for review and approval to ENR as soon as possible following the issuance of authorizations for the project.

2. Project Description

Provide a basic, plain language overview of the proposed development including:

- Location, infrastructure, access and anything else you may feel is relevant to better help external parties to understand the scope of the project
- Map(s) of the project location, including a detailed map(s) of the project footprint
- Project schedule or timeline

3. Wildlife Species and/or Habitat Features of Concern

Identify, to the best of your ability, species or habitat that may be impacted by your project. For species at risk, include their assessment and listing status under the federal *Species at Risk Act* (SARA), Committee on the Status of Endangered Wildlife in Canada (COSEWIC), territorial *Species at Risk (NWT) Act* and/or NWT Species at Risk Committee (SARC), if applicable.

To better understand which species may occur in their project area, developers are encouraged to submit a data request for wildlife point data within the vicinity of their project area from WMIS at www.enr.gov.nt.ca/en/services/research-and-data/wildlife-management-information-system.

4. Project Impacts

Describe the potential impacts (direct and indirect) of the project to wildlife and/or wildlife habitat identified in Section 3 above. This could include but is not limited to alteration, damage, or destruction of habitat, behaviour or sensory disturbances, wildlife injury or mortality, substances that are toxic or hazardous to wildlife, wildlife attraction and wildlife-human conflicts.

5. Mitigation Program

For each potential impact listed above, list the mitigation measures, design features, policies, procedures or guidelines that will be followed to avoid or minimize the effects to wildlife and habitat. Describe the 'who, what, when, where, why and how often' for each mitigation. Refer to the guidance documents, data sheet templates and reporting forms provided on the ENR website. Describe:

- General company policies for mitigating impacts to wildlife
- General mitigation approaches for mitigating impacts (design features, location)
- Any species specific mitigations (i.e. caribou protection measures)
- Training components for employees and contractors
- Timing restrictions and/or set back distances to protect wildlife and wildlife habitat features including dens, nests, dwellings etc. (refer to Tables 2-5 of the Northern Land Use Guidelines: NWT Seismic Operations as a starting point)
- Wildlife encounters/incident procedures and bear safety protocols
- Wildlife deterrence methods and procedures
- Summary of approach to handling wildlife attractants
- Other related management plans that contain wildlife mitigation (i.e. Waste Management Plans)

Where possible, include Standard Operating Procedures, tracking forms, data sheets or other supporting documentation provided to employees to implement these measures.

6. Mitigation Monitoring Procedures

Please describe monitoring procedures in detail, including but not limited to:
- Regular surveys or inspections to be conducted by project personnel to determine whether mitigations are being implemented as planned and/or are functioning as intended
- How approaching wildlife will be identified and handled
- Pre-clearing survey procedures
- Procedures for identifying nearby wildlife and wildlife habitat features.
- Describe monitoring work to evaluate effectiveness of mitigation on site
- How will incidental wildlife sightings be recorded and reported

7. Reporting

Identify procedures and contacts for reportable incidents and wildlife observations, and how often you expect to report. See Section 5.3 of the WMMP Process and Content Guidelines for further details on minimum reporting requirements.

8. Roles and Responsibilities

Identify who is responsible for implementing aspects of the plan such as reporting to wildlife authorities, making decisions to alter work or modify mitigations, role of community wildlife monitors, available SOPs, data sheets, contact information, etc.