Proposed Focus of the October 2004 DOE Workshop concerning Nunavut species under the Wildlife Act

Prepared by the Nunavut Wildlife Legislation Working Group

18 September 2004

The Nunavut Wildlife Legislation Working Group is seeking recommendations from the Workshop for TAHs on the following species: Birds of Prey, Polar Bears, Grizzly Bears, Muskox, Beverly-Qamanirjuaq Caribou, Dolphin Union Caribou and Peary Caribou. In setting a TAH the NWMB requires a justification under Section 5.3.3 of the NLCA.

When proposing a TAH for these species, the Workshop is asked to provide a supporting rationale in accordance with Section 5.3.3. Among the questions that such a rationale could include are:

- 1. What is the particular stock or population of the species?
- 2. What is the most recent population estimate of that stock or population?
- 3. What is the date of that population estimate?
- 4. What is the accuracy of the estimate, and what are the sources of error?
- 5. What are the current population boundaries?
- 6. What is the accuracy of/confidence in those boundaries, and what are the sources of error?
- 7. How well are the birth and death rates understood?
- 8. Is the population shared with one or more other jurisdictions? If so, which ones? Are there any management agreements in place?
- 9. What are the current harvest levels for this population from inside and outside Nunavut? Do we have all the data?
- 10. Are there any concerns with those harvest levels?
- 11. Is the population migratory? How well are the migration routes known?
- 12. What are the information gaps for the population? How long will it take to collect the information to fill these gaps? What are the challenges to collecting this information?
- 13. What would be the costs of the research to collect this information?
- 14. What are other potential threats or concerns for this population?

¹ NLCA Section 5.3.3: Decisions of the NWMB or a Minister made in relation to Part 6 shall restrict or limit Inuit harvesting only to the extent necessary:

⁽a) to effect a valid conservation purpose;

⁽b) to give effect to the allocation system outlined in this Article, to other provisions of this Article and to Article 40; or

⁽c) to provide for public health or public safety.

There could also be a number of other important questions, related to particular stocks or populations, that require answers – for instance, with respect to sex-selective harvest numbers, season of harvest, and harvesting zones (if they are different from population boundaries).

It would also be very helpful if the Workshop would consider options for implementation tools that will be necessary for monitoring and regulation (tags, seasons, etc.).

If the Workshop is of the view that species should be added to or deleted from the list, the Working Group would be prepared to carefully consider this proposal.