

June 2002

Nunavut Wildlife Management Board Policy:

Nunavut Wildlife Research Trust (NWRT) Funding

Introduction:

Article 5.2.37 of the Nunavut Land Claims Agreement (NLCA) states that "There is a need for an effective system of wildlife management, and to be effective, the system of management requires an efficient, coordinated research effort." Research is necessary to ensure that wildlife resources are harvested in a knowledgeable and sustainable way so that Nunavummiut can continue the hunting and fishing that is so essential to their way of life. The Nunavut Wildlife Management Board (NWMB) has a lead role to play in this area and is committed to making wildlife research responsive to the needs and concerns of the people of Nunavut.

The Nunavut Wildlife Research Trust (NWRT) (through the NWMB) provides funding for government departments to carry out wildlife research in Nunavut. The overall objective of the NWRT is to "provide funds for the purpose of conducting wildlife research in order to help establish an effective system of wildlife management in Nunavut". The NWRT provides an annual allocation which is administered by the NWMB to address wildlife management priorities as identified by the NWMB¹.

In addition to meeting their primary purpose of providing information pertinent to the management of wildlife in Nunavut, research projects sponsored by the NWRT will ideally have the following characteristics:

- i. They will be planned and conducted in consultation with and with the cooperation of local people;
- ii. They will use the best and most cost-effective methodology available that is acceptable to the people of Nunavut. This may include western scientific methods, the collection of Inuit Qaujimagatuqangit (traditional knowledge), or a combination of the two;
- iii. They will promote the employment of Inuit and other residents of Nunavut in research and technical positions;
- iv. They will promote the training of Inuit and other residents of Nunavut in wildlife research and management;
- v. They will report the results of research to local people in a timely and appropriate manner;
- vi. They will provide summary reports to the NWMB as required, and produce peer-reviewed publications.

¹ Wildlife Management Priorities are identified periodically by the NWMB in consultation with Regional Wildlife Organizations, Hunters and Trappers Organizations, Government and the public. See "*NWMB Policy: Identifying Wildlife Management Priorities for Nunavut*".

- vii. They will draw on financial support from a combination of NWMB, government and external sources.

The purpose of this Policy is to describe the purpose, application procedures, evaluation criteria and reporting requirements of the NWRT.

Eligibility for Funding:

Only Canadian Federal or Territorial government departments are eligible for funding by the NWRT. Most often these will be the Department of Sustainable Development (Government of Nunavut), the Canadian Wildlife Service and the Department of Fisheries and Oceans, however funding is not limited to these Departments.

Application Procedure:

The NWMB considers proposals for funding in February or March of each year. The application deadline will be well in advance of the meeting, usually in mid to late January. Proposals must follow the format outlined in Appendix 1. Failure to follow this format may be cause for rejection of the proposal. All proposals must be submitted by the appropriate government department, not by the individual researcher, and the department should clearly indicate that the submitted proposal(s) is (are) supported by the department, both financially as indicated in the proposal, and logistically.

Funding Levels:

The level of funding from the NWRT for the fiscal year will be decided annually by the Trustees in February or March.

Requests for NWRT funds normally far exceed the amount available in each year. In selecting projects for NWRT funding, the NWMB strives to ensure that the many different local, regional and species priorities are addressed. In order to equitably allocate funding to projects, a project will not normally be considered for funding in excess of \$75,000 per year. In some circumstances, once funding has been allocated to all priority projects, any unallocated funds may be allocated to projects, in priority order, if the proponent has provided suitable justification of the need for additional funds. Researchers are also encouraged to seek funding from other external funding sources.

Individual projects may be funded for up to three years. Proposals for multi-year funding must clearly explain why the project design requires the amount of time requested. In order to qualify for multi-year funding, a project must meet minimum criteria in each of the four areas of evaluation: Research Priority; Research Quality; Funding and Training; and Consultation and Reporting. Funding for multi-year projects will be reviewed on an annual basis, based on interim project and financial

reports. Once a project is approved for multi-year funding, any request to increase the funding, will require a new proposal and review process for the project. Those beginning new projects are strongly urged to take advantage of the funds available for preliminary studies prior to commencing multi-year studies.

Any funds remaining unused at the end of the fiscal year must be returned to the NWMB. Researchers with multi-year funding approval may request to use some of these funds in the following fiscal year in addition to new year funding. Proponents should provide reasons for the request, and a revised funding profile in their interim report by the deadline set for receipt of new project proposals in January. Carry-forwards will not normally be approved for projects with only one year of approved funding or in the final year of multi-year funding. Researchers are encouraged to budget carefully in order to reduce the amount of returned funds or carry over requests. Funds tied up in projects but not used may result in other worthwhile projects not being undertaken due to lack of funds.

Preliminary Studies:

The NWMB will consider requests for funding for preliminary studies. These preliminary studies should be designed to allow for field site visits and/or community visits and/or consultation prior to a full funding request. While research may be undertaken during this preliminary year of work, it will not be a requirement of the funding. The maximum amount of funding for any project for a preliminary study will be \$10,000 and the amount should be matched by the sponsoring government department. A given project will only be eligible for preliminary funding once.

Subject Areas:

The NWMB will periodically establish wildlife management priorities by wildlife population and region of Nunavut². Research proposals will have a better chance of being accepted if they address a population and management question identified as a priority by the NWMB. Current wildlife management priorities are listed in Appendix 4. Researchers should clearly indicate how the project will address one or more of the priorities.

The NWMB is not an economic development agency: hence resource development activities such as experimental harvesting programs, product development and marketing studies will generally not be considered for funding. Similarly, the NWMB is not primarily concerned with human health issues. Therefore, research on contaminants, animal health and diseases will be considered only insofar as they concern the productivity or health of the wildlife populations themselves.

² See "NWMB Policy: Identifying Wildlife Management Priorities for Nunavut".

Research Methodology:

The NWMB accepts a broad and simple definition of research as simply "finding things out". This can be done by western scientific methods, the gathering of Inuit Qaujimagatugangit (Traditional Knowledge), or a combination of the two. Generally, the NWMB wishes to sponsor research that is carried out by the best and most cost-effective means that are available.

Research sponsored by the NWMB must be carried out in a manner acceptable to Nunavut residents. The acceptability of proposed projects to local people should be ascertained by the proponent before submitting the proposal to NWMB.

Consultation Requirements:

The NWMB anticipates that most research will be done with the cooperation and active participation of local people. Hence, consultation before, during and after the research project is a requirement for research sponsored by the NWMB. The proponent must provide a record of any consultations carried out before the proposal was submitted to NWMB, and plans for future consultations and reporting of research results to communities. Letters of support from the relevant Regional Wildlife Organization(s) and/or Hunters and Trappers Organization(s) will be required by the NWMB as a condition of funding.

Reporting Requirements:

The following reports are required by the NWMB:

1. **Interim Project Report:**
The purpose of this report is to provide the NWMB with information on the progress of the research before new proposals are considered for the coming year. For multi-year research projects, the interim report will be used by the NWMB to determine if progress is adequate to maintain funding. Interim Project Reports are required by the deadline date for new proposals each January, and should follow the format provided for Interim and Final Project Reports. However, interim reports do not need to be as detailed as final reports.
2. **Final Project Report:**
This report should provide all relevant results and conclusions from the research. It will be used by the NWMB as the basis for making decisions about the wildlife population in question. Final Project Reports are required by 30 September of the year in which the project concludes, and should follow the format provided in Appendix 2.

3. **Interim Financial Report:**
This report is required for all projects, by the deadline for receipt of new projects in January of each year. This report should include projections of expenditures to the end of the fiscal year if research is still on-going. The report should follow the format provided for Final Financial Reports. It will be used in conjunction with the Interim Project Report in reviewing the status of multi-year projects and in assessing carry forward requests and determining funds available for future projects. Any significant variance (\$1000 or 10% on any line item) from the budget in the original proposal accepted by the NWMB must be explained.
4. **Final Financial Report:**
Final Financial Reports are required by 30 June of the fiscal year following the year of funding, and should follow the format provided in Appendix 3. A final financial report is required each year for all projects. The interim financial report may also serve as the final financial report if all research and expenses are complete prior to submission of the interim report. If the interim financial report is to serve as the final financial report, this must be clearly indicated at the time of submission.

Failure to provide required reports by the dates noted in the Contribution Agreement may result in cancellation of funding and will also be taken into account in assessing future funding requests.

The NWMB expects that Proponents will report the results of their work in an appropriate fashion to local communities. Plans for community reporting must be provided in the proposal. Copies of community reports must also be provided to the NWMB.

The NWMB anticipates that much of the research sponsored under this program will be published in refereed journals and in other publications. The Board requires that NWMB support be acknowledged in such publications, and that copies of the publications be provided to the NWMB office.

Proposal Evaluation:

Proposals should be concise, but provide sufficient information for the reader to fully understand the methods and reasoning behind the project without seeking out additional material. Proposals should not normally exceed 8 pages in length.

Proposals are evaluated by the NWMB using the following criteria. In order to be eligible for multi-year funding, a project must meet minimum levels (50%) in all 4 sections at the time of application:

A. Research Priority

- i) Does the proposal address a wildlife research priority, question or management issue identified by the NWMB?

B. Research Quality

- i) Are the proposed methods adequate to meet the objectives of the project in an efficient and cost-effective manner?
- ii) Has the proposal been peer reviewed – e.g. by a departmental committee.
- iii) Is the budget detailed enough? Are the planned expenditures reasonable for the proposed work? Proposals with insufficiently detailed budgets will be returned to the proponent for clarification.

C. Funding and Training

- i) Is the applicant making a financial contribution to the project? A personnel contribution (number of PYs)? Are other funding sources contributing?
- ii) What employment and / or training benefits will the project give to Nunavut residents?
- iii) What economic benefits will there be for Nunavut businesses?

D. Consultation and Reporting

- i) Is there evidence of community support for the project? Is consultation adequate before, during and after the project?
- ii) Will there be adequate reporting to relevant communities in an appropriate fashion? Will there be other reports from the project? What scientific reports are planned?
- iii) Has the proponent received funds from the NWMB in the past? If so, has the proponent met all NWMB requirements for the previous project? Proponents who have not met NWMB requirements for previous projects will not be funded.

Acceptance of Proposals by the NWMB:

Departments will be advised as to the accepted funding level for each proposal, and the conditions of funding, as soon as possible after the decisions are made. If the funding level by the NWMB or other funding partners varies from that in the original budget, the proponent must submit a revised proposal to the NWMB.

Funding will be provided to the Department by the NWMB once the Department has demonstrated that funding conditions for all projects have been met. The deadline for meeting funding conditions is 30 June in the year in which the project is to be funded. If a project does not meet the required funding conditions by the deadline date, that project will be excluded from the contribution agreement. The contribution agreement will be negotiated for those projects having met the requirements, and any excluded project(s) must reapply for funding the following year.

Annual Schedule for the NWRT:

Date	Event
October	Departments advised of: i. Any changes in NWRT Policy; ii. Any changes in NWMB Wildlife Management Priorities; iii. Due date for project proposals for next fiscal year.
January	i. Interim Project Reports for current-year projects due; ii. Interim Financial Reports for current-year projects due; iii. Project Proposals for next fiscal year due.
March	i. NWRT Trustees meet to decide funding level for next fiscal year; ii. NWMB meets to decide which proposals will be funded in next fiscal year.
April	i. Departments advised of funding levels and conditions for each proposal.
30 June	i. Final financial reports due for all projects funded in previous fiscal year ii. Deadline for meeting conditions for funding prior to contribution agreements being established.
30 September	i. Final Project Reports for completed projects due

APPENDIX 1

Format for Applications for Nunavut Wildlife Research Trust Funds

The following outline is intended to ensure that proposals are submitted to the NWMB in an acceptable, consistent, format. Proposals should be presented in a concise, non-technical manner suitable for translation into Inuktitut. Nevertheless, they should include sufficient information for the NWMB to adequately evaluate the proposal. All technical terms should be explained.

Title:	A concise, one-sentence description of the project
Project Leader:	Name and contact information, including telephone, fax and e-mail address
Summary:	Provide a one or two paragraph non-technical summary (abstract) of the proposed research, suitable for translation into Inuktitut. This should summarise the proposed methods and the reasons for the research and application of results.
Background:	A statement of the reasons why the work needs to be undertaken. How does the research address the research priorities of the NWMB? What are the management implications of the proposed research? What are the implications of not dealing with this priority or concern? This should not be a detailed literature review, but should simply place the proposed research in context.
Objectives (of the research):	What is to be achieved? Identify precise end-points for the research. Be clear and concise. Providing employment is not an objective.
Application of Results:	Describe how the results may be applied to the management of wildlife or their habitat in Nunavut. How will the results assist the NWMB to fulfil its mandate?
Study Area	Briefly describe the location(s) of the proposed project, including communities affected by the work. Use appropriate-scaled maps where possible.
Project Design:	Describe the proposed project including sampling methods, planned statistical methods, and other information which will ensure that the NWMB fully

	<p>understands the proposed project. Explain all methods. The reviewer will not seek out other documents such as previous applications or reports. Please indicate if this proposal has been peer reviewed, e.g. by a departmental committee. This section is the basis for evaluation of research quality.</p>
Community Consultation and Reporting	<p>Provide a record of consultations to date, and a schedule for consultations before, during and after the study. Include letters of support if obtained. Describe the format in which the results of the study will be reported to local people.</p>
Schedule:	<p>Indicate the dates for beginning and completing each step, season and year of the project using the Project Schedule format attached. Also indicate the approximate personnel time for each step</p>
Anticipated Outputs:	<p>Identify the expected products (reports required by NWMB, community reports, journal papers, etc) and how the information will be relayed to the NWMB and communities. The NWMB requires interim and final project and financial reports for each project, as outlined in the Policy.</p>
Literature Cited:	<p>As appropriate.</p>
Personnel:	<p>Name and briefly describe the role of each person involved in the project. Identify the amount of employment generated for local residents (person months), and any training opportunities for local residents.</p>
Partners:	<p>Identify other participating and/or interested agencies and cooperating persons from those agencies.</p>
Budget:	<p>Provide a detailed, itemized budget for every fiscal year of the project. Do not include the value of government personnel time or the value of the use of government facilities. It is preferred that line items are not identified for specific funding sources unless this is required by another funding agency.</p>
Contributions:	<p>Indicate, by year:</p> <ol style="list-style-type: none">1. The financial resources that the department has committed to the project;2. The financial resources that other persons or

- agencies have committed or have been requested to commit to the project;
3. The "in kind" resources that you or others are contributing, including personnel time (as PYs, not dollar value), use of facilities, etc.
 4. The financial resources that you are requesting from the NWMB.

Clearly indicate which funds are committed and which are requested at the time of application.

Project Schedule Format:

Project:			
Output or Step	Start Date	End Date	Person Days

Notes for submitting applications:

Applications should be in Arial, 12 pt type, single spaced, in order to be legible after copying or faxing. Please ensure that margins are at least 3 cm to allow for placement in binders. Documents should be in Word format. Applications may be submitted by email (preferred), fax or regular mail. The non-technical summary must be submitted in electronic format. Applications should not normally exceed 8 pages in length.

For electronic submissions, the file name should be as follows <researcher's last name> <species> <region> (e.g. Smith Bowhead Foxe Basin.doc). Do not use the term NWMB in the file name. Receipt of all applications will be acknowledged. Do not submit an additional hard copy or faxed copy of the application unless requested to. Supporting documentation (letters of support etc.) may be submitted by fax – clearly identified as to the application to which they belong. Please do not have these faxed directly to the NWMB from the organization as it is often very difficult to determine to which project they belong.

A project number will be assigned to each project when it is received. Each researcher will be informed of this project number with the acknowledgement. All future correspondence regarding that project must quote the project number. The project number must also be included on all reports and financial statements.

APPENDIX 2

Format for Interim and Final Project Reports

The following format should be used for interim and final project reports. Interim reports need not be as detailed as final reports. Interim reports should provide an indication of the work completed, the ongoing work, the known or anticipated results, the employment and training provided to Nunavut residents and future plans.

- 1. Project Number:**
- 2. Project Title:**
- 3. Summary:**
- 4. Introduction:**
- 5. Project Objectives:**
- 6. Materials and Methods:**
- 7. Results:**
- 8. Discussion:**
- 9. Management Implications:**
- 10. Reporting to Communities/Resource Users:** Explain how you have (or intend to) report the results of this work in an appropriate manner to the communities concerned.
- 11. References:**

Interim reports may be submitted by e-mail (preferred), fax or regular mail. The non-technical summary must be submitted in electronic format. If submitting electronically, do not send additional hard copies. Receipt of all reports will be acknowledged.

For electronic submissions, the file names should be similar in format to the project proposal names: <researcher's last name> <species> <location> interim <year> (e.g. Smith Bowhead Foxe Basin interim 2000). Do not label the file with NWMB.

APPENDIX 3

Format for Interim and Final Financial Reports

1. Original Project Budget and Contributions:

- i. Copy of the original project budget, from project proposal accepted by NWMB;
- ii. Table summarizing contributions of NWMB, proponent and others, from project proposal accepted by NWMB with explanations of any variation from the original proposal.

2. Financial Report:

Budget Item	Budgeted	Disbursed	Variance
TOTAL			

Balance, if any, to be returned to NWMB: _____.

Balance, if any, to be carried over: _____.

I certify that this is an accurate statement of the Board project funds received and disbursed in accordance with the joint contribution agreement.

Financial Signing Officer

A full financial report for the project budget, as identified in the original proposal, is required. Any variation between budgeted and actual expenditures should be explained. An explanation must be included for any variance greater than \$1000 or 10% in any line item (whichever is smaller). Any variation in the contribution amounts from the original proposal must also be explained.

Financial reports may be submitted by email, fax or regular mail. If submitting electronically, do not send additional hard copy. Receipt of reports will be acknowledged.

For electronic submissions, the file names should be similar in format to the project proposal names: <researcher's last name> <species> <location> interim financial <year>. Do not label the file with NWMB.

APPENDIX 4

Summary of Wildlife Management Priorities from Regional Priorities Workshops – 2001

Regional wildlife priorities workshops were held in the Kitikmeot, Kivalliq and Qikiqtaaluk regions in summer and fall 2001. The issues identified in the regional priorities workshops fall into several categories. Some of the issues identified relate to research needs. Other issues focused primarily on management needs. Some issues also overlap into both research and management and are listed in both areas. Not every issue identified falls within the mandate of the NWMB. These issues are identified with Other Priorities section at the end of this summary. This summary is being distributed to the relevant organizations and agencies with responsibilities for those issues.

The lists below provide a general outline of the top priority issues raised. More details can be found by referring to the relevant regional reports. Additional issues were also raised at the workshops, but did not make the regional priority lists. These can be found in the regional workshop reports. Priorities are ranked by number. Items with the same number, but different letters are considered of equal priority.

Research Priorities

Baffin Region

1. South Baffin caribou
 - Research related to development of management plan
 - Primarily follow-up activities
 - Document traditional uses of caribou parts and IQ
2. Bowhead Whales
 - Need to collect both IQ and science
3. Narwhal and beluga
 - Need to use IQ and science
 - Need to balance quota between populations and communities
- 4a. Peary caribou
 - Determine sustainable harvest levels
- 4b. Walrus
 - Sustainable harvest levels
- 4c. Eider ducks
 - Investigate declining numbers

- 5a.Polar bears – Davis Strait
 - Research relating to quota increase
- 5b.Polar Bears – South Hudson Bay
 - Population research
- 5c.Reindeer – Sanikiluaq
 - Community research
- 5d.Scallops – Sanikiluaq
 - Community research
- 5e.Arctic Char – Sanikiluaq
 - Investigate population decrease
- 5f.Seabirds
 - Investigate status / populations
- 5g.Effects of Mining / Development on habitat
 - Effects on all wildlife
- 5h.Endangered Species
 - Collect information including IQ

Kivalliq Region

- 1. Environmental impacts of mining / roads
 - Need IQ and scientific studies
 - Review of previous impacts
 - Protection of caribou and calves
 - Protected areas strategy
- 2. Qamanirjuaq Caribou
 - Population surveys
 - Climate change
- 3a.Nuisance bears – polar bears and grizzly bears
 - Need IQ studies
 - Effect of harvesting
- 3b.Beluga whale
 - Population surveys
 - Migration patterns
 - IQ studies
- 3c.Narwhal
 - Population studies
 - IQ studies
- 4a.Polar bears
 - Need research on affect of male / female harvesting on population
- 4b.Snow geese
 - Address issue of overabundance – IQ studies
- 4c.Species at risk
 - Need research, especially IQ studies
- 5a.Walrus

- Migration patterns
 - Population surveys
 - IQ studies
- 5b. Bowhead Whales
- Study migration patterns and genetics
 - IQ studies
- 5c. Eider ducks
- Assessment of declining population
 - Role of Greenland

Kitikmeot Region

1. M'Clintock Channel Polar Bear
 - Document and use IQ
 - Look at other factors (climate change, shipping)
 - Community involvement in research
- 2a. Grizzly Bear
 - Summer survey
 - Use IQ, involve communities
 - Hire bear biologist
- 2b. Bathurst Caribou
 - Determine current and potential effects of exploration and development
 - Use IQ
- 2c. Effect of road / port development
 - Look at effects on all wildlife
 - Effects on way of life
 - Effects on ice
- 3a. Narwhal quota
 - Taloyoak, Kugaaruk, Gjoa Haven
 - Stock identity
 - Population size
- 3b. Muskox – Mainland Herd
 - Population count / location
 - Collect and use IQ
 - Effect on caribou
4. Dolphin-Union caribou
 - Identification / difference between DU and mainland caribou
 - Radio-tracking
 - Climate change
 - Use IQ
- 5a. Muskox – King William Island Herd
 - Population size / survey
 - Use IQ
- 5b. Important Habitats

- Document IQ
- Identify important habitats
- Effect of development on habitats

Management Priorities

Baffin Region

1. Polar bear MOUs
 - Need to include communities in process and agreements
 - Need to address nuisance bear issue
 - Compensation for nuisance bears and / or property losses
 - Bear deterrents
2. South Baffin caribou
 - Need to follow up on last year's meeting and complete report
 - Need to identify information needs of communities
3. Bowhead whale
 - Need to manage for annual harvest
 - Need to use Inuit Bowhead Knowledge Study
4. Narwhal and beluga
 - Need to review Community-based Management
 - Need to address issue of entrapment
5. Polar bear harvest – Greenland in Kane Basin
- 6a. Polar bear quota increase Davis Strait
- 6b. Arctic Char Management – Sylvia Grinnell River
- 6c. Commercial fisheries management - Pangnirtung

Kivalliq Region

1. Polar bear – sport hunts
 - Need to review regulations on snowmobile use
 - Need to review seasons
- 2a. Nuisance bears – polar bears / grizzlies
 - Need education / bear safety
- 2b. Narwhal
 - Need to develop management plans
 - Follow up on Community-based management
- 3a. Polar bear MOUs
 - Need discussions / consultation
 - Review boundaries and quotas
 - Need to reduce confusion about system
- 3b. Snow geese
 - Need to increase commercial quotas
- 4a. Bowhead whales

- Need long term schedule of hunts (5 to 10 years)
- 4b. Eider ducks
- Need management agreement with Greenland

Kitikmeot Region

1. Polar Bears – M'Clintock Channel
 - Identify and implement other economic opportunities
 - Open communications
2. Bathurst Caribou
 - Continue development of management plan
- 3a. Narwhal quota
 - Transfer of tags between communities
 - Review of rules and Community-based Management
- 3b. Muskox – Mainland
 - Review boundaries
 - Review quota
4. Dolphin-Union caribou
 - Trans-boundary issues with Holman
- 5a. Muskox – King William Island Herd
 - Quota increase
 - Avoid over-population
 - Review management goals
- 5b. Important Habitats
 - Preserve / protect important habitats
- 5c. Polar Bears – Gulf of Boothia
 - Complete report from recent research
 - Increase quota
 - Address concerns about problem bears
 - Review MOU

Other Priorities

Baffin Region

1. Inclusion of IQ in research / management
 - Need funding for training workshops and teaching young people
 - Need to define IQ
 - Need to compensate elders appropriately
2. HTO Funding
 - Need more funding
 - Need more administration support for office managers

3. Seal and other marine mammals health / contaminants
 - Document community observations
 - Need laboratory in Baffin region
 - Need to get information back to communities
 - Need funding for this type of research
4. Clams – contaminants
5. Funding for emergency cabins / outpost camps
 - Need more money
 - Need income support at outpost camps
6. Need involvement of Inuit in exploration / development
7. Need funding for samples from hunters

Kivalliq Region

1. Qamanirjuaq caribou
 - Study / research on health condition / disease monitoring
2. Beluga whales
 - Disease monitoring
3. Walrus
 - Disease monitoring
4. Clean up of old camp sites
5. More funding / training for HTOs
 - Review process of getting funding
 - Increase salaries for secretary managers
 - Hiring of elders to teach youth
6. Portable Meat Plant / Abattoir
 - Need funding
 - Need marketing
 - Need training
7. Price for charr in Kivalliq communities
 - Better marketing strategy
 - Community meetings / agreement
8. Marketing sport hunts and commercial fisheries
9. Policy for hunter support
 - Consultation communities and NTI