

Copy

**Sahtu Renewable Resource Board Meeting
April 16 & 17, 2002
Norman Wells, NT**

April 16, 2002

ATTENDANCE:

BOARD MEMBERS

Paul Latour
Russell Hall
Keith Hickling
Norman Simmons

STAFF

Jody Snortland
Ben Olsen
Lori Ann Lennie

GUESTS

Trudy Kochon – Behdzi Ahda' RRC
Alexis Blancho – Behdzi Ahda' RRC
Andrew John Kenny – Deline RRC
Michel Lafferty – Fort Good Hope RRC
Michael Jackson – Fort Good Hope RRC
Ruby McDonald – Norman Wells RRC
Chris McDonald – Norman Wells RRC
Rhea McDonald – Norman Wells RRC
Marlene Evans – National Water Research Institute
Darwin Bateyko – University of Calgary

Frederick Andrew Jr. – Tulita RRC
Wilfred Lennie – Tulita RRC
Alasdair Veitch – RWED-Sahtu
Richard Popko – RWED-Sahtu
Paul Rivard – RWED-Sahtu
Jason Currie – RWED-Sahtu
Alphonse McNeely - Translator
Winter Lennie - Public

Meeting convened @ 9:15 a.m.

1. Opening Prayer/Introductions

- Opening prayer by AJ Kenny
- Round table introductions
- Paul explained the current status of board appointments and his position as interim chair

2. Review and Approval of Agenda

- Agenda additions:
 - DFO Update – Steven Charlie
 - Funding Proposals Review Procedures

SRRB Motion #04-16-02-01

- To approve the Board meeting agenda with additions

**Moved by: Russ Hall
Seconded by: Norm Simmons
Carried Unanimously**

3. Evaluating Co-Management: A Framework for Analysis – Darwin Bateyko

- Power Point Presentation tabled
- University of Calgary graduate student; Norman Simmons, Advisor
- Project aims to evaluate co-management systems in the NWT (particularly the SRRB), to provide appropriate recommendations for improving management decisions, and to improve the visibility of the board within communities; plans to conduct & validate interviews with organizations and community members in Colville Lake, Deline, Fort Good Hope, Norman Wells and Tulita, as well as with past and present board members
- Due to time and financial constraints, no comparisons with other regions or other Sahtu co-management boards will be completed
- To be completed by the end of 2002; plans to return to communities with plain language report and recommendations for the SRRB

ACTION: To write letter indicating the SRRB's support of Darwin Bateyko's research (Executive Director)

4. 2002-03 Research Funding Proposals Presentations

a) Permanent Monitoring Plots (PMPs) – Paul Rivard & Jason Currie

- Power Point Presentation tabled
- Project aims to provide forest and vegetation information over a long period of time; 30 randomly selected plots will be measured every 5-10 years indefinitely to determine rates of growth, regeneration and succession patterns, as well as to monitor biodiversity, land use changes and disturbances and impacts of climate change; to be a part of the National Forest Inventory reporting program
- Plans to establish six (6) PMPs during late August 2002
- Concerns raised about lack of consultation with RRCs; no control areas established; selection of monitoring sites should not be purely random (rather by stratified sampling); no reporting process to RRCs indicated
- Requirement to set forest management objectives for the region; however, RWED forest management policy not yet completed

b) Sampling of Mercury Levels in Fish in Lakes in the Sahtu Area – Marlene Evans

- Power Point Presentation tabled
- Project aims to determine mercury levels by sampling water, sediments, invertebrates, and fish; to determine whether mercury concentrations vary between fish species and whether they are related to growth rates (2-year project)
- Letters of support received from both Deline and Norman Wells RRCs; also hope to receive support from Colville Lake, Fort Good Hope & Tulita; willing to work on lakes that communities feel are priorities
- Encouraged to coordinate efforts with other DFO projects in the Sahtu, as researchers may be able to collect tissue for mercury analysis; to ensure

that the remainder of sampled fish are given to the communities for their use

c) Experimental Infections of Dall's Sheep with Muskox Lungworm & Wildlife Health in the Sahtu: Assessing Current Status and Developing Community Expertise – Alasdair Veitch

- DRWED – Wildlife Management Summary Report 2002 tabled (including tables and maps)
- Canadian Field-Naturalist Journal Article (115 (1): 172-175) tabled

Experimental Infections of Dall's Sheep with Muskox Lungworm

- Project aims to experimentally infect domestic Dall's sheep to determine if the muskox lungworm can infect the sheep and to determine the effects of the worm if it is successful at infection; management implication to make the west side of the Mackenzie River a muskox free zone as the muskox expand westward (muskox and sheep are closely related; therefore, infections may occur)
- Concerns raised about lack of RRC consultation; too much sheep research being done in the Sahtu; use of domestic sheep vs. wild sheep (susceptibility to infection); muskox free zone required? (muskox expansion may be natural progression)

Wildlife Health in the Sahtu: Assessing Current Status and Developing Community Expertise

- Project aims to collect and summarize what is known about the health (diseases & parasites) of muskoxen, caribou, moose and Dall's sheep in the Sahtu, as well as to provide workshops on wildlife diseases to each community in the Sahtu; plans for project to be ongoing, with annual workshops focusing on two wildlife species (e.g. 2002 – lynx and muskox); plans to produce media quality videos for community use
- Suggest to involve schools and to approach Health Canada or GNWT Health to provide additional funding as project is a human health issue

5. Biologist's Research Projects Update – Ben Olsen

- Power Point Presentation tabled
- Draft Report on the Post-calving Photo Census, Population Estimate and Sustainable Harvest of the Bluenose-East Caribou Herd tabled
- East Bluenose population is sustainable at present; working to monitor body condition in 2002-03; suggest to open zone S/BC/02; two unknowns – Dogrib and Kugluktuk harvest
- Draft co-management plan for the three Bluenose herds is to expire at the end of 2003-04; the community of Kugluktuk wishes to change to plans for each herd before signing off; all Sahtu communities should be involved with East Bluenose management plan as all harvest from herd

ACTION: To write to Nunavut Wildlife Management Board indicating support for an East Bluenose Caribou Herd Management Plan (cc Department of Sustainable Development) (Executive Director)

6. 2002-03 Research Funding Proposals Discussions

- Priority to be given to ongoing projects (multi-year)
- #1 – Great Bear Lake Trout Movements & Assessment of Keith Arm Stocks; third year of a five-year study; fish harvested are given to the community; school involvement
- #4 – Sahtu GIS Project; ongoing since 1997
- #6 & 7 – West Bluenose Caribou Herd Recruitment Survey & Satellite Tracking; ongoing since 1999; herd is heavily used by Sahtu, especially Colville Lake
- #12 – Woodland Caribou in the Central Mackenzie Mountains: Satellite Tracking; second year of a five-year study; 10 satellite collars put out in late March 2002; possibility for additional funding – North American Tungsten Association – currently mining at Mile 222
- #13 – Aging of Harvested Moose and Caribou; ongoing since 2000; poor incentives; poor participation

SRRB Motion #04-16-02-02

- To approve the following list of research projects for the listed cost:
 - I. Great Bear Lake Trout Movements and Assessment of Keith Arm Stocks - \$34,500.00
 - II. Sahtu Geographic Information Systems Project - \$27,843.50
 - III. West Bluenose Caribou Herd: Recruitment Survey - \$10,000.00
 - IV. West Bluenose Caribou Herd: Satellite Tracking - \$7,500.00
 - V. Woodland Caribou in the Central Mackenzie Mountains: Satellite Tracking - \$15,000.00

Moved by: Norm Simmons

Seconded by: Russ Hall

Carried Unanimously

Meeting recessed @ 5:05 p.m.

Evening Session convened @ 7:45 p.m.

ATTENDANCE: BOARD MEMBERS

Paul Latour
Russell Hall
Keith Hickling
Norman Simmons

STAFF

Jody Snortland

GUEST

Winter Lennie

7. Review and Approval of Financial Statement

SRRB Motion #04-16-02-03

- To approve the financial statement as presented

Moved by: Russ Hall
Seconded by: Norm Simmons
Carried Unanimously

8. Review and Approval of Previous Minutes

SRRB Motion #04-16-02-04

- To approve the following Board & Executive Committee meeting minutes as presented:
 - 12 February 2002
 - 29 January 2002
 - 9 January 2002
 - 23 November 2001
 - 6-7 November 2001
 - 10 October 2001
 - 21 September 2001
 - 4 September 2001
 - 26-27 June 2001

Moved by: Russ Hall
Seconded by: Keith Hickling
Carried Unanimously

9. Business Arising From Minutes

a) Conflict of Interest

- Legal Opinion from Katherine Peterson of Peterson, Stang & Malakoe tabled
- Summary of telephone conversation between Winter Lennie & Paul Latour tabled
- Board members should be conscious of the public's perception of conflict; if there is any question of conflict, the member should remove him/herself from the discussions and vote

ACTION: To develop a conflict of interest policy for the SRRB (Executive Director)

b) Nomination for Chair

- Until the board membership is at its full compliment, the current members feel the nomination of a chair should be deferred
- Concerns with the current appointment process (i.e. change from block terms to staggered terms) should be brought forward to the Minister of DIAND

ACTION: To write to Ethel Blondin-Andrew to take the matter of staggered terms up with the Minister of DIAND and the GNWT Executive Council (cc DIAND and SSI) (Executive Director)

c) Executive Director's Contract & Salary Increases

- Extend executive director's contract until 31 December 2003
- Each SRRB staff member has been employed for more than two years; to date, no increase in pay has been granted

- Consistent staff base has improved operations; increased salary will be an incentive to remain employed with the SRRB

SRRB Motion #04-16-02-05

- To retroactively increase staff member's salaries by 3% per annum

Moved by: Norm Simmons

Seconded by: Keith Hickling

Carried Unanimously

d) SRRB Policies

i) Traditional Knowledge Policy

- Require a definition of traditional knowledge with an interpretation or explanation; do not like any of the definitions provided

ACTION: To develop a definition and interpretation of traditional knowledge (Paul Latour and Norm Simmons)

ii) Firearm & Meeting Attendance Policy

SRRB Motion #04-16-02-06

- To approve the firearm & meeting attendance policy as presented

Moved by: Keith Hickling

Seconded by: Norm Simmons

Carried Unanimously

e) Forestry Recommendations

- At this time, the SRRB does not have sufficient funds to deal with the recommendations
- Continue to wait for RWED to develop their forest management policy

10. Summer Student Position

- Budgeted \$16,000 for a summer student in 2002-03, Alasdair Veitch has indicated that RWED-Norman Wells would have room and biology-related work for a SRRB-sponsored employee
- Ensure that SRRB is the recognized employer; preference to beneficiaries; continue to work towards having future projects for a summer student out of Tulita office

SRRB Motion #04-16-02-07

- To provide RWED-Sahtu with an SRRB-sponsored summer student. The student will be involved with biology-related work out of the Norman Wells RWED office, but be a SRRB employee.

Moved by: Norm Simmons
Seconded by: Russ Hall
Carried Unanimously

11. Funding Proposal Review Procedure

- Problem with applicants reviewing their own proposals; develop a network of independent peer reviewers (Paul, Ben, Jody); one possible problem would be time constraints; indicate to applicants that proposal may be subjected to peer review (at least two separate reviewers)
- Determine priority areas for research (community and Board support)

ACTION: To travel to each community to determine research priorities (Executive Director)

Evening session recessed @ 10:20 p.m.

April 17, 2002

ATTENDANCE: BOARD MEMBERS

Paul Latour
Russell Hall
Keith Hickling
Norman Simmons

STAFF

Jody Snortland
Ben Olsen
Lori Ann Lennie

GUESTS

Trudy Kochon – Behdzi Ahda' RRC
Alexis Blanche – Behdzi Ahda' RRC
Andrew John Kenny – Deline RRC
Michel Lafferty – Fort Good Hope RRC
Michael Jackson – Fort Good Hope RRC
Ruby McDonald – Norman Wells RRC
Chris McDonald – Norman Wells RRC
Rhea McDonald – Norman Wells RRC
Marlene Evans – National Water Research Institute
Darwin Bateyko – University of Calgary
Steven Charlie – DFO

Frederick Andrew Jr. – Tulita RRC
Wilfred Lennie – Tulita RRC
Alasdair Veitch – RWED-Sahtu
Richard Popko – RWED-Sahtu
Paul Rivard – RWED-Sahtu
Jason Currie – RWED-Sahtu
Alphonse McNeely - Translator
Winter Lennie - Public

Meeting convened @ 9:25 a.m.

12. 2002-03 Research Funding Proposals Discussions continued

- To fund projects considered to have high priority in communities
- #11 – Woodland Caribou in the Central Mackenzie Mountains: Population Composition; combined with the satellite tracking information, this project should give a good idea about mountain caribou populations
- #10 – Permanent Monitoring Plots; not considered to be a priority at this time; to re-submit with improvements to the following: to choose

monitoring sites through stratified sampling, to establish control areas, and to consult with and report results to RRCs

ACTION: To send letter asking applicant to resubmit proposal to reflect above recommendations (Executive Director)

- #5 – An Aerial Population Survey of Muskoxen in the Northern Sahtu Settlement Area, March 2003; not considered to have sufficient management concern at this time; to suggest that the RWED funding portion be used to investigate Colville lake and Fort Good Hope traditional knowledge about caribou/muskox interactions

ACTION: To send letter to applicant with the suggestion above (Executive Director)

- #2 – Fort Good Hope Index Netting Project; good community-based project to establish baseline data about fish in the Mackenzie River; increased concerns about possible impacts of development (e.g. Western Geco Mackenzie River Seismic Work 2002)
- #3 – Experimental Infections of Dall's Sheep with Muskox Lungworm; not considered a priority at this time; to suggest to use RWED portion allocated for the March 2003 Aerial Muskox Survey for funding project

ACTION: To send letter to applicant with the suggestion above (Executive Director)

- #10 – Wildlife Health in the Sahtu: Assessing Current Status and Developing Community Expertise; important project for sharing scientific and traditional knowledge; increase in visibility and reputation for Board; videotape produced should be made available to schools and other organizations
- #9 – Sampling of Mercury Levels in Fish in Lakes in the Sahtu Area; strong support shown from RRCs; applicant to contact RRCs to determine which lakes should have priority
- #14 – Health of Eastern Bluenose Caribou: Examining Selected Heavy Metal and Radionuclide Contaminant Levels in Relation to Body Condition; strong support from Deline; project partially completed (contaminants work paid for by DIAND)

SRRB Motion #04-17-02-08

- To approve the following list of research projects for the listed cost:
 - I. Fort Good Hope Index Netting Project - \$12,500.00
 - II. Wildlife Health in the Sahtu: Assessing Current Status and Developing Community Expertise - \$15,000.00
 - III. Sampling of Mercury Levels in Fish in Lakes in the Sahtu Area - \$42,300.00
 - IV. Woodland Caribou in the Central Mackenzie Mountains: Population Composition - \$23,200.00

V. Health of Eastern Bluenose Caribou: Examining Selected Heavy Metal and Radionuclide Contaminant Levels in Relation to Body Condition - \$14,900.00

Moved by: Keith Hickling
Seconded by: Norm Simmons
Carried Unanimously

SRRB Motion #04-17-02-09

- To take \$86,000 for the Sahtu Settlement Harvest Study and \$107,800 for research funding from the Wildlife Studies Fund

Moved by: Keith Hickling
Seconded by: Norm Simmons
Carried Unanimously

SRRB Motion #04-17-02-10

- To support Darwin Bateyko's research project, "Evaluating Co-Management: A Framework for Analysis"

Norm Simmons declared conflict of interest
Moved by: Keith Hickling
Seconded by: Russ Hall
Carried

13. DFO Update – Stephen Charlie

- Summary of Oil and Gas Activities in the NWT – Winter 2001-02 tabled (produced by Habitat section of DFO; to be an ongoing report)
- DFO Organizational Chart tabled
- 2001 – DFO provided \$14,000 in funding towards the fishery-based training program

ACTION: To write a proposal to DFO requesting surplus implementation funds for the 2002 Fishery-based Training Program

- Bull Trout report (George Low) – to be forwarded
- Fishery officer report to be forwarded to the Tulita office
- Is DFO working to recognize the Sahtu as a separate region? To have fishery people working in this region as well as in Inuvik and Yellowknife?
- Currently reviewing Western Geco's proposed Mackenzie River seismic program; provide copy of comments to the Board and communities; concern about effects of blasting and air gun work on fish; Mackenzie River air gun survey to be forwarded
- Proposed change to NWT Sport Fishing Regulations and marine mammals; schedule for consultation to be forwarded

14. Grizzly Bear Tag Support – G. Loomis Letter

- NWT Arctic Tourism has asked the SRRB for support in obtaining a Grizzly Bear Tag for the Mackenzie Mountains to be used for a "Once in a Lifetime" raffle package (non-resident harvesters); raffle to generate approximately \$300,000, with the intent to split the profits between marketing and conservation research; opportunity to increase NWT awareness, generate income and support Mackenzie Mountain research
- Grizzly Bear – vulnerable designation by COSEWIC; biologically not an issue; exclusivity of hunt will sell raffle tickets
- Concerns raised include: no season to hunt grizzly bears for non-residents (require regulation change), open the door for big game outfitters to have grizzly bear hunts, will profits actually be used for research funding in the Sahtu, will the Minister of RWED have the ability to recommend a one time only tag, beneficiaries believe grizzlies to have spiritual significance; politically sensitive issue
- Norman Wells RRC does not support; suggests looking for another species to raffle

ACTION: To write a letter to the Minister of RWED to determine whether or not he is authorized to permit hunting of Mackenzie Mountain grizzly bears by a non-resident without a regulation change

ACTION: To write a letter to NWT Arctic Tourism to indicate the SRRB will be deferring its decision until the following issues have been made clear: clarify which agency (RWED or SRRB) is meant by Renewable Resources, has there been any consultation with Sahtu communities and/or RRCs, and clarify whether or not a regulation change is required to issue the tag

15. Next Board Meeting

- September 16-20, 2002 in Fort Good Hope

16. Adjournment

SRRB Motion #04-17-02-11

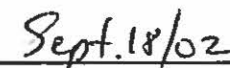
- To adjourn meeting at 12:15 p.m.

Moved by: Russ Hall

Approval of minutes:



Chairman



Date