

NUNAVUT WILDLIFE MANAGEMENT BOARD

Minutes: Regular Meeting No. 55

Iqaluit, March 4-6, 2008

Members and Staff Participating:

Joe Tigullaraq	Chairperson
Joannie Ikkidluak	Member
Makabe Nartok	Member
Pitseolak Alainga	Member
Harry Flaherty	Member
Kevin McCormick	Member
Robert Moshenko	Member
Willie Nakoolak	Member
Peter Awa	Member
Jim Noble	Chief Operating Officer
Dr. Joe Justus	Director of Wildlife Management
Tom Demcheson	Director of Finance and Admin
Paul Frame	Wildlife Admin Biologist
Michael d'Eça	NWMB Legal Advisor
Evie Amagoalik	Interpreter
Lazarus Arreak	Interpreter
Adele Jones	Court Reporter

Other Participants at Various Times:

Paul Irngaut	NTI, Iqaluit
Glenn Williams	NTI, Iqaluit
Pierre Richard	DFO, Winnipeg
Sandra Courchesne	DFO, Iqaluit
Keith Pelley	DFO, Iqaluit
Stephen Pinksen	DOE, Iqaluit

1. Call to Order and Opening Prayer

The Chairperson opened the meeting at 9:00 a.m.

2. Opening Remarks

The Chairperson welcomed the members, staff and guests to the 55th meeting of the NWMB in Iqaluit. It was noted that a number of evening session might be necessary during the week. It was further noted that most of the meeting would be taken up with review of the 2008-09 Wildlife Research Trust Applications and NWMB Studies Fund Applications. A Bowhead Whale Total Allowable Harvest (TAH) Hearing was to be conducted Thursday, March 6, 2008 at 1:30 p.m.

3. Agenda: Review and Approval

The Board decided (**Resolution 2008-022**) to adopt the agenda as presented.

4. Applications for Funding

A. Nunavut Wildlife Research Trust

Previously Approved for Multi-Year Funding

Project #	Year #	Title	2007-08 \$	2008-09 \$	Tab #
GN					
2-07-02	2	Space use north Baffin caribou telemetry	\$75,000	\$51,300	32
2-07-11	2	Boothia Peninsula caribou status	\$7,000	\$24,000	33
		West Kitikmeot wolverine and grizzly			
2-07-13	2	bear status	\$64,000	\$75,000	34
2-07-16	2	Foxe Basin population inventory	\$75,000	\$75,000	35
DFO					
		Climate variation and health of the			
3-07-06	2	eastern arctic aquatic ecosystem	\$75,000	\$75,000	36
		Killer whale monitoring in the eastern			
3-07-07	2	arctic	\$50,000	\$50,000	37
		Multi species stock assessment surveys			
		of NAFO Division OA and Shrimp Fishing			
3-06-10	3	Area 3	\$15,000	\$75,000	38
CWS					
4-07-01	2	Cholera in common eiders	\$57,000	\$15,000	39

Total **\$440,300**

Note: The Board approved unanimously all previously approved multi-year projects as listed above.

New Proposals for 2008-2009

Project #	Multi year	Title	Amount Requesting	Amount Approved	Score	Rank	TAB #
3-08-02	no	Stock assessment of freshwater creek (char), Cambridge Bay	\$25,000	\$0	82.95	1	41
3-08-09	no	Walrus stock definition and enumeration	\$60,000	\$0	81	2	42
3-08-16	yes	Bowhead whale movements and stock range	\$35,000	\$35,000	78.05	3	43
3-08-03	no	Stock assessment of Coppermine river (char), Cambridge Bay	\$22,500	\$20,100	78	4	44
2-08-10	no	Southampton caribou condition/disease	\$12,000	\$12,000	77.05	5	45
2-08-14	no	Estimate Peary caribou & Muskox abundance	\$75,000	\$75,000	75.9	6	46
3-08-13	no	Assessment of narwhal hunting losses from Admiralty Inlet and Repulse Bay	\$50,000	\$50,000	74.2	7	47

2-08-03	no	Qamanirjuaq caribou calving ground survey	\$75,000	\$30,000	72.4	8	48
4-08-01	yes	CBM of sea ice and eider ducks in Belcher Islands	\$75,000	\$25,000(1yr)	70.1	9	49
2-08-01	no	Qamanirjuaq Caribou Satellite Telemetry	\$20,000	\$0	70	10	50
3-08-08	no	Photo-identification of bowhead whales in Foxe Basin: establishment of calving intervals and population growth potential	\$25,000	\$25,000	69.3	11	51
3-08-11	no	Development of Arctic char fisheries in southern Baffin Island: biological research for sustainability using community based sampling	\$35,000	\$0	68.9	12	52
2-08-09	no	Kivalliq vegetation mapping: map production	\$10,000	\$0	68.45	13	53
3-08-15	no	Aerial survey and trend analysis of northern Hudson bay narwhal	\$62,000	\$20,100	68.2	14	54
3-08-14	no	Canadian Arctic aquatic invasive species monitoring program	\$20,000	\$0	67.25	15	55
3-08-10	no	Walrus population estimate - Foxe Basin	\$20,000	\$0	67	16	56
3-08-06	no	Use of chemical constituents (stable isotopes and fatty acids) and reproductive strategy to define and manage stocks of Hudson Bay beluga whales	\$20,000	\$0	65.85	17	57
2-08-02	no	Qamanirjuaq caribou monitoring (spring recruitment)	\$10,000	\$0	65.7	18	58
2-08-17	no	Wolverine carcass collection	\$8,500	\$8,500	62.5	19	59
2-08-05	no	Small mammal abundance/disease monitoring	\$10,000	Withdrawn	61.15	20	60
2-08-06	no	North Baffin caribou health monitoring	\$75,000	\$0	60.4	21	61
2-08-16	no	Grizzly bear harvest study	\$2,900	\$0	60	22	62
2-08-11	no	West Kitikmeot caribou and Muskox status	\$12,000	\$0	59.85	23	63
3-08-05	no	Demography of ringed, bearded and harbour seals in Hudson Bay	\$35,000	\$0	59.4	24	64
2-08-19	no	Peregrine Falcons (Rankin Inlet)	\$5,000	\$0	56.55	25	65
2-08-08	no	Nunavut carnivores & fur bearer study (presence of Trich)	\$14,000	\$0	52.3	26	66
2-08-04	yes	East Kitikmeot Muskox status (Queen Maud Island)	\$12,000	\$0	46	27	67
3-08-12	no	Aquatic ecology of the Canadian Arctic (natural science textbook for all ages in multiple languages)	\$7,500	\$0	30.55	28	68
2-08-07	no	Davis Strait polar bear fuel cache clean-up	\$33,000	\$0	23	29	69

Total **\$866,400** **\$300,700**

Multi-Year Previously approved projects **\$440,300**

Grand Total **\$741,000**

Note: The Board decided where there was unanimous support to approve or not approve no formal motion would be required. The following projects meet this criterion:

- Project 3-08-09 - Not approved
- Project 3-08-14 - “
- Project 3-08-10 - “

Project 3-08-06	-	"
Project 2-08-02	-	"
Project 2-08-16	-	"
Project 2-08-05	-	"
Project 2-08-04	-	"
Project 2-08-12	-	"

The Board decided (**Resolution 2008-023**) to **Not approve** Project 3-08-02 the Stock assessment of Freshwater creek Arctic Char, Cambridge Bay.

The Board decided (**Resolution 2008-024**) to **approve** Project 3-08-16 the Bowhead whale movements and stock range.

The Board decided (**Resolution 2008-025**) to **approve** Project 3-08-03 the Stock assessment of Coppermine River Arctic Char, Cambridge Bay.

The Board decided (**Resolution 2008-026**) to **approve** Project 2-08-10 the Southampton Caribou condition/disease.

The Board decided (**Resolution 2008-027**) to **approve** Project 2-08-14 the Estimate Peary Caribou and Muskox abundance.

The Board decided (**Resolution 2008-028**) to **approve** Project 3-08-13 the Assessment of Narwhal hunting losses from Admiralty Inlet and Repulse Bay.

The Board decided (**Resolution 2008-029**) to **approve** Project 2-08-03 the Qamanirjuaq Caribou calving ground survey.

The Board decided (**Resolution 2008-030**) to **approve** Project 4-08-01 the CMB of sea ice and eider ducks in Belcher Islands.

The Board decided (**Resolution 2008-031**) to **Not approve** Project 2-08-01 the Qamanirjuaq Caribou Satellite Telemetry.

The Board decided (**Resolution 2008-032**) to **approve** Project 3-08-08 the Photo-ID of Bowhead whales in Foxe Basin: establishment of calving intervals and population growth potential.

The Board decided (**Resolution 2008-033**) to **Not approve** Project 3-08-11 the Development of Arctic Char fisheries in Southern Baffin Is.: biological research for sustainability using community based sampling.

The Board decided (**Resolution 2008-034**) to **Not approve** Project 2-08-09 the Kivalliq vegetation mapping: map production.

The Board decided (**Resolution 2008-035**) to **approve** Project 3-08-15 Aerial survey and trend analysis of Northern Hudson Bay narwhal.

The Board decided **(Resolution 2008-036)** to **approve** Project 2-08-17 the Wolverine carcass collection.

The Board decided **(Resolution 2008-037)** to **Not approve** Project 2-08-06 the North Baffin Caribou health monitoring.

The Board decided **(Resolution 2008-038)** to **Not approve** Project 2-08-11 the West Kitikmeot Caribou and Muskox status.

The Board decided **(Resolution 2008-039)** to **Not approve** Project 2-08-19 the Peregrine Falcons (Rankin Inlet).

The Board decided **(Resolution 2008-040)** to **Not approve** Project 2-08-08 the Nunavut carnivores & fur bearer study (presence of Trich).

The Board decided **(Resolution 2008-041)** to **Not approve** Project 2-08-07 the Davis Strait Polar Bear fuel cache clean-up.

B. Studies Fund

New Study Fund Proposals 2008-2009

Project #	Title	Amount Requesting	Amount Approved	Score/100	Rank	Tab #
226-08-01	Inuit Qaujimajatuqangit and Traditional Culture Program	30,000.00	30,000.00	83	1	77
215-08-02	Effect of shipping traffic on narwhal behavior in Milne Inlet	22,000.00	0.00	74	2	78
229-08-02	Inuit knowledge and polar bears in Foxe Basin, Nunavut	29,040.00	0.00	74	2	79
215-08-03	Historic and contemporary levels of genetic variation at Mhc and microsatellite loci in Peary caribou	25,800.00	0.00	69.6	3	80
229-08-01	Population dynamics of migratory caribou in Nunavut	30,000.00	0.00	67.1	4	81
214-08-01	Reindeer ground survey	11,400.00	11,400.00	66.6	5	82
215-08-01	Introduction and Assessment of Hunter-Collected Blood-on-Filter-Paper for Monitoring Caribou Health in the Baffin Region	30,000.00	0.00	60	6	83
244-08-01	The role of local hunters in i) a genetic estimate of the minimum number of polar bears known alive in M'Clintock Channel, ii) a polar bear activity-survey iii) the genetic studies of polar bear mating, movement and dispersal and iv) potential polar bear population health survey.	30,000.00	0.00	56.1	7	84

215-08-05	Foraging ecology and resource use by arctic nesting falcons in the Mary River Region, Nunavut	26,000.00	0.00	55	8	85
215-08-04	Polar bear interdigital (foot pads) glands - do they exist, and if, are they a source of pheromones?	8,670.00	0.00	30.2	9	86
Total		242,910.00	41,400.00			

Note: The Board decided where there was unanimous support to approve or not approve no formal motion would be required. The following projects meet this criterion:

- Project 226-08-01 - Approved
- Project 215-08-02 - Not Approved
- Project 215-08-03 - Not Approved
- Project 229-08-01 - Not Approved
- Project 214-08-01 - Approved
- Project 215-08-01 - Not Approved
- Project 244-08-01 - Not Approved
- Project 215-08005 - Not Approved
- Project 215-08-04 - Not Approved

The Board decided (**Resolution 2008-042**) to **Not approve** Project 229-08-02 the Inuit Qaujimagatuqangit and Polar Bears in Foxe Basin.

5. Public Hearing on Total Allowable Harvest (TAH) bowhead whale for 2008.

The Board decided (**Resolution 2008-043**) To increase the 2008 Total Allowable Harvest (TAH) for bowhead whale to two (2) whales for the 2008 hunting season.

6. Adjournment

The meeting was adjourned (**Resolution 2008-044**).

Minutes Approved by:


A/Chairperson


Date

RESOLUTIONS

Note to File: The Board decided not to have motions when there was unanimous decision to either approve or disapprove funding requests

Resolution 2008-022: RESOLVED that the NWMB approve the agenda for Regular Meeting No.55 as presented.

Moved by: Willie Nakoolak
Carried

Seconded by: Peter Awa
Date: March 6, 2008

Resolution 2008-023: RESOLVED that the NWMB **NOT approve** Project 3-08-02 the Stock assessment of Freshwater creek Arctic Char, Cambridge Bay.

Moved by: Robert Moshenko
Carried

Seconded by: Pitseolak Alainga
Date: March 6, 2008

Resolution 2008-024: RESOLVED that the NWMB **approve** Project 3-08-16 the Bowhead whale movements and stock range study.

Moved by: Robert Moshenko
Carried

Seconded by: Peter Awa
Date: March 6, 2008

Resolution 2008-025: RESOLVED that the NWMB **approve** Project 3-08-03 the Stock assessment of Coppermine River Arctic Char, Cambridge Bay.

Moved by: Pitseolak Alainga
Carried

Seconded by: Willie Nakoolak
Date: March 6, 2008

Resolution 2008-026: RESOLVED that the NWMB **approve** Project 2-08-10 the Southampton Caribou condition/disease study, conditional on receipt of a HTA support letter.

Moved by: Joannie Ikkidluak
Carried

Seconded by: Willie Nakoolak
Date: March 6, 2008

Resolution 2008-027: RESOLVED that the NWMB **approve** Project 2-08-14 the Estimate of Peary Caribou and Muskox abundance.

Moved by: Robert Moshenko
Abstention (1)
Carried

Seconded by: Joannie Ikkidluak
Date: March 6, 2008

Resolution 2008-028: RESOLVED that the NWMB **approve** Project 3-08-13 the Assessment of Narwhal Hunting Losses from Admiralty Inlet and Repulse Bay.

Moved by: Harry Flaherty
Carried

Seconded by: Pitseolak Alainga
Date: March 6, 2008

Resolution 2008-029: RESOLVED that the NWMB **approve** Project 2-08-03 the Qamanirjuaq Caribou calving ground survey.

Moved by: Robert Moshenko
Carried

Seconded by: Peter Awa
Date: March 6, 2008

Resolution 2008-030: RESOLVED that the NWMB **approve** Project 4-08-01 the CMB of sea ice and eider ducks in Belcher Islands.

Moved by: Harry Flaherty
Carried

Seconded by: Pitseolak Alainga
Date: March 6, 2008

Resolution 2008-031: RESOLVED that the NWMB **Not approve** Project 2-08-01 the Qamanirjuaq Caribou Satellite Telemetry research.

Moved by: Joannie Ikkidluak
Defeated

Seconded by: Peter Awa
Date: March 6, 2008

Resolution 2008-032: RESOLVED that the NWMB **approve** Project 03-08-08 the Photo-ID of Bowhead whales in Foxe Basin: establishment of calving intervals and population growth potential.

Moved by: Joannie Ikkidluak
Carried

Seconded by: Willie Nakoolak
Date: March 6, 2008

Resolution 2008-033: RESOLVED that the NWMB **NOT approve** Project 3-08-11 the Development of Arctic Char fisheries in Southern Baffin Island: Biological research for sustainability using community based sampling.

Moved by: Harry Flaherty
Carried

Seconded by: Pitseolak Alainga
Date: March 6, 2008

Resolution 2008-034: RESOLVED that the NWMB **NOT approve** Project 2-08-09 the Kivalliq vegetation mapping: map production.

Moved by: Joannie Ikkidluak
Carried

Seconded by: Willie Nakoolak
Date: March 6, 2008

Resolution 2008-035: RESOLVED that the NWMB **approve** 3-08-15 the Aerial survey and trend analysis of Northern Hudson Bay Narwhal.

Moved by: Pitseolak Alainga
Carried

Seconded by: Willie Nakoolak
Date: March 6, 2008

Resolution 2008-036: RESOLVED that the NWMB **approve** Project 2-08-17 the Wolverine carcass collection.

Moved by: Pitseolak Alainga
Opposed (1) Robert Moshenko
Carried

Seconded by: Willie Nakoolak
Date: March 7, 2008

Resolution 2008-037: RESOLVED that the NWMB **NOT approve** Project 2-08-06 the North Baffin Caribou health monitoring.

Moved by: Willie Nakoolak

Seconded by: Robert Moshenko

Carried

Date: March 7, 2008

Resolution 2008-038: RESOLVED that the NWMB **Not approve** Project 2-08-11 the West Kitikmeot Caribou and Musk ox status.

Moved by: Makabe Nartok
Carried

Seconded by: Peter Awa
Date: March 7, 2008

Resolution 2008-039: RESOLVED that the NWMB **Not approve** Project 2-08-19 the Peregrine Falcons Survey (Rankin Inlet).

Moved by: Robert Moshenko
Carried

Seconded by: Pitseolak
Date: March 7, 2008

Resolution 2008-040: RESOLVED that the NWMB **NOT approve** 2-08-08 the Nunavut carnivores & fur bearer study (presence of Trich).

Moved by: Pitseolak Alainga
Carried

Seconded by: Robert Moshenko
Date: March 7, 2008

Resolution 2008-041: RESOLVED that the NWMB **NOT approve** Project 2-08-07 the Davis Strait Polar Bear fuel cache clean-up.

Moved by: Robert Moshenko
Carried

Seconded by: Pitseolak Alainga
Date: March 7, 2008

Resolution 2008-042: RESOLVED that the NWMB **NOT approve** Project 229-08-02 the Inuit Qaujimajatuqangit and Polar Bears in Foxe Basin.

Moved by: Pitseolak Alainga
Carried

Seconded by: Robert Moshenko
Date: March 7, 2008

Resolution 2008-043: RESOLVED that the NWMB increase the 2008 Level of Total Allowable Harvest (TAH) for Bowhead Whales from One (1) to Two (2) whales for the 2008 hunting season only. A TAH of 2 restricts Inuit harvesting only to the extent necessary.

- A) To effect the valid conservation purpose of continuing the successful restoration and revitalization of the depleted population of Eastern Arctic Bowhead whales; and
- B) To provide for public safety.

Moved by: Robert Moshenko
Carried

Willie Nakoolak
Date: March 6, 2008

Resolution 2008-044: RESOLVED that the NWMB adjourn Regular Meeting No. 56.

Moved by: Robert Moshenko
Carried

Seconded by: Kevin McCormick
Date: March 6, 2008