### NUNAVUT WILDLIFE RESEARCH TRUST FUND

### 2010/11 Final Financial Report

Project Number: 3-10-05

**Title:** Community-Based monitoring of ice-breeding seals in the greater Hudson Bay and Foxe Basin region

#### **Project Leader:**

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# 1. Original Project Budget and Contributions:

Item	Funds (\$K)	
	NWMB	TOTAL
• DFO CBM collections coordinator <sup>1</sup>	/	30
• Sample Kits <sup>2</sup>	/	10
<ul> <li>Community collections coordinators<sup>3</sup></li> </ul>	6	18
• Community collections <sup>4</sup>	15	30
• Satellite tags⁵	/	80
<ul> <li>ARGOS data processing<sup>6</sup></li> </ul>	/	35
<ul> <li>Capture and Tagging<sup>7</sup></li> </ul>	25	50
• Equipment and supplies <sup>8</sup>	/	10
• Shipping <sup>9</sup>	6	15
• Lab analyses <sup>10</sup>	3	20
<ul> <li>Data analysis and report writing<sup>11</sup></li> </ul>	/	5
• Travel <sup>12</sup>	10	15
<ul> <li>Community consultation, reporting and travel<sup>13</sup></li> </ul>	10	20
Sum	75	338

<sup>&</sup>lt;sup>1</sup> DFO CBM Coordinator –funded by IPY Funding in 2010/11, and by DFO FTE salary from 2011-13.

<sup>&</sup>lt;sup>2</sup> Sampling kit supplies (i.e., bags, rulers, tape measures, data sheets).

<sup>&</sup>lt;sup>3</sup> Hiring one to three coordinators in each community to assist with sampling collections.

<sup>&</sup>lt;sup>4</sup> Contracts with HTO/HTAs to assist with collections and compensate hunters for sample collections

<sup>&</sup>lt;sup>5</sup> 18 satellite tags per year (6 in each community, funded by DFO and IPY funding in 2010/2011)

<sup>&</sup>lt;sup>6</sup> Argos fees for monitoring and downloading location information.

<sup>&</sup>lt;sup>7</sup> Includes travel and hiring of local guides, food, and fuel and accommodations.

<sup>&</sup>lt;sup>8</sup> Includes capture and tagging supplies, as well field camp supplies.

<sup>&</sup>lt;sup>9</sup> Shipping of sampling kits, and field equipment to and from communities.

<sup>&</sup>lt;sup>10</sup> Graduate student(s) and lab analysis.

<sup>&</sup>lt;sup>11</sup> Completed by DFO CBM Coordinator, graduate student(s), community CBM coordinators.

<sup>&</sup>lt;sup>12</sup> Travel and accommodations costs for researchers and students to travel to Nunavut communities (i.e., aid in research efforts, consultation with communities, presentations to schools, etc.

<sup>&</sup>lt;sup>13</sup> Costs associated with community consultations and reporting, including translators, preparation of leaflets and website, travel of community members to workshops and conferences.

# **Original Financial Contributions:**

Contributors		Funds (\$K)		
Contributors	2010/11	<del>2011/12</del>	<del>2012/13</del>	
Nunavut Wildlife Management Board	75	<del>75</del>	<del>75</del>	
<ul> <li>National Science and Engineering Research Council (NSERC)</li> </ul>	22	<del>22</del>	<del>22</del>	
Manitoba Hydro	50	<del>50</del>	<del>50</del>	
Fisheries and Oceans Canada (DFO)	80	<del>130</del>	<del>130</del>	
National Centre for Arctic Aquatic Research Excellence	20	<del>20</del>	<del>20</del>	
ArcticNet National Centre of Excellence	25	<del>25</del>	<del>25</del>	
University of Manitoba	16	<del>16</del>	<del>16</del>	
International Polar Year - GWAMM	50	-	-	
Sum	338	<del>338</del>	<del>338</del>	

\$75K NWRT funding was received for 2010/11. All funding applications to the listed organizations were successful for 2010-2011 fiscal year.

# 2. Financial Report 2010/11:

Budget Item	Budgeted (\$1,000.00)	Disbursed (\$1,000.00)	Variance (\$1,000.00)
DFO CBM collections coordinator	/	/	/
Sample Kits	/	/	/
Community collections coordinators <sup>1</sup>	6	6	None
Community collections <sup>1</sup>	15	5	10
Satellite tags	/	/	/
ARGOS data processing	/	/	/
Capture and Tagging	25	20	5
Equipment and supplies	/	/	/
Shipping <sup>1</sup>	6	3	3
Lab analyses <sup>2</sup>	3	3	None
Data analysis and report writing	/	/	/
Travel	10	10	None
Community consultation, reporting and travel <sup>3</sup>	10	10	None
Total	75	57	18

#### **Explanation for changes:**

\$75,000 of funding was provided by NWRT 2010, and in the proposal I identified that the funding would be used to fund community collections and coordination, capture and tagging, shipping, lab analysis, travel and community consultation.

Overall, our budget of \$75,000 shows a variance of \$18,000. The remaining funding will be used to collect the last of the year's seals from the communities of Chesterfield Inlet, Arviat, and Sanikiluaq and have them shipped to the Freshwater Institute. Also, some equipment for tagging efforts needs to be purchased. We anticipate spending all of the funds, without exceeding our total allocated budget.

I, Steven Ferguson, 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

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