

**Nunavut Wildlife Research Trust Fund  
Interim Financial Report  
2010/2011**

**Project #3-10-10:** Multi-species Stock Assessment Surveys of NAFO Division 0A, 0B and Canadian Shrimp Fishing Area 3 – A Three-year Plan

Year 1: Survey of NAFO Division 0A

**1. Original Project Budget and Contributions:**

**i. Original Budget**

These budgets are approximations based on the cost of previous surveys. Ship costs can vary greatly from year to year due to increases in fuel costs and differences in currency exchange rate. Inflation can also be expected to impact the budget over the 3-year time frame of this plan. Variance between actual expenditures and amounts budgeted will be provided in interim financial reports.

**NAFO 0A (expanded area to 76°N) 2010/11 and 2012/13:**

Ship – 35 days at \$18,500/day (83,000 DKK/day, Nov. 18/09 rates)	\$650,000
Labour Costs - 7 person science crew mix of biologists and technicians	\$120,000
Travel for Science Crew – includes return air charter Iqaluit to Nuuk	\$55,000
Sampling Supplies/Shipping – includes oceanographic instruments	\$10,000
Post Survey Costs – analysis, supplies, etc.	\$15,000
Contingency (approx. 3.0% to offset possible increase in exchange rate)	<u>\$25,000</u>
<b>TOTAL</b>	<b>\$875,000</b>

**SFA3 and Div. 0B Survey 2011/12:**

Ship – 27 days at \$18,500/day (83,000 DKK/day, Nov. 18/09 rates)	\$500,000
Labour Costs - 7 person science crew mix of biologists and technicians	\$85,000
Travel for Science Crew – includes return air charter Iqaluit to Nuuk	\$55,000
Sampling Supplies/Shipping – includes oceanographic instruments	\$10,000
Post Survey Costs – technical support, supplies, etc.	\$15,000
Contingency (approx. 3.0% to offset possible increase in exchange rate)	<u>\$20,000</u>
<b>TOTAL</b>	<b>\$685,000</b>

ii. **Contributions:**

Contribution in original NWMB proposal:

Partner	2010/11	2011/12	2012/13
DFO (in kind)	1.0 FTE+lab	1.0 FTE+lab	1.0 FTE+lab
NIF	70K	70K*	70K*
DFO-Collaborative Projects	86K	86K	86K
DFO-Abase	<u>265K</u>	<u>250K</u>	<u>265K</u>
DFO Total	421K	406K	421K
<b>NWMB</b>	<b>75K</b>	<b>50K</b>	<b>75K</b>
Industry-Expl. Fish. Fund.	150K	54K	150K
GN/INAC-SINED Project	204K	90K	189K
NTI	<u>25K</u>	<u>25K</u>	<u>25K</u>
Nunavut Total**	454K	219K	454K
Makivik		30K	
NMRWB		<u>30K</u>	
Nunavik Total**		<u>60K</u>	
<b>TOTAL</b>	<b>875K</b>	<b>685K</b>	<b>875K</b>

In-kind costs include survey preparation, participation of staff in the survey, analysis of data, and preparation of scientific reports and have been estimated for three DFO-C&A staff.

Revised contribution for project following agreement by other partners.

Partner	2010/11	2011/12	2012/13
DFO (in kind)	1.0	1.0	1.0
	FTE+lab	FTE+lab	FTE+lab
NIF		35K**	35K**
DFO-Emerging Fisheries	70K	35K	35K
DFO-Collaborative Projects	86K	86K	86K
DFO-Abase	<u>264K</u>	<u>250K</u>	<u>264K</u>
DFO Total	420K	406K	420K
<b>NWMB</b>	<b>75K</b>	<b>50K</b>	<b>75K</b>
NTI	25K	25K	25K
GN/INAC-SINED	255K	90K	255K
Industry		54K*	
Baffin Fisheries	60K		60K
Coalition			
Arctic Fisheries Alliance	15K		15K
Pangnirtung Fisheries	15K		15K
Qikiqtaaluk Corporation	<u>10K</u>		<u>10K</u>
Nunavut Total	455K	219K	455K
Makivik		30K	
NMRWB		<u>30K</u>	
Nunavik Total		60K	
<b>TOTAL</b>	<b>875K</b>	<b>685K</b>	<b>875K</b>

\*\*Funding has not been confirmed. Note DFO-NIF funding is done on an annual basis.

\*Individual company contributions for 2011 and 2013 survey to be determined based on quota allocations for 0B and SFA3.

## **2. Interim Financial Report:**

<b>Ship</b>	<b>Budgeted</b>	<b>Actual</b>	<b>Variance</b>
GINR (35 days at 83,000 DKK/day (\$18,500))	\$650,000	\$520,417	\$129,583 <sup>1</sup>
26 days at 82,500 DKK/day			
<b>Science Crew-Salary and Overtime</b>			
Greenland crew member	\$23,000	\$21,684	
2 senior technicians	\$42,000	\$9,762	
1 junior technician	\$31,000	\$4,438	
DFO biologist and 2 technicians	\$24,000	\$26,000	
<b>Sub-total</b>	<b>\$120,000</b>	<b>\$61,884</b>	<b>\$58,116<sup>2</sup></b>
<b>Travel</b>			
Travel	\$30,000	\$19,425	
Charter to Nuuk	\$25,000	\$23,834	
<b>Sub-total</b>	<b>\$55,000</b>	<b>\$43,259</b>	<b>\$11,741<sup>3</sup></b>
<b>Survey Sampling, Shipping</b>			
misc. (equip, supplies, shipping, etc.)	\$5,000	\$6,333	
oceanographic and seabed (shipping, upgrade, supplies)	\$5,000	\$2,622	
<b>Sub-total</b>	<b>\$10,000</b>	<b>\$8,955</b>	<b>\$1,045</b>
<b>Post Survey Costs</b>			
Sample analysis, supplies, etc.	\$15,000	\$0	\$15,000 <sup>4</sup>
<b>Total</b>	<b>\$850,000</b>	<b>\$634,515</b>	<b>\$215,485</b>
<b>Contingency</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$19,900<sup>5</sup></b>
<b>TOTAL SURVEY COSTS</b>	<b>\$875,000</b>	<b>\$634,515</b>	<b>\$215,485</b>

### **Explanation of Financial Report:**

1) Survey-related ship activities have been completed. The exchange rate at the time of payment was more favourable than what we had budgeted for so we have a surplus of \$129,583.

2) There is a large variance in the salary partially attributed to overtime payments which have not been paid yet. It is anticipated that there will be surplus in salary and overtime because the trip finished early due to the heavy ice conditions in northern Baffin Bay and a third DFO staff joined the survey so we did not need to pay for his salary.

3) Travel costs were less than budgeted. Crew were able to stay onboard the vessel while it was docked in Greenland and were able to arrange flights so that no hotel stay or additional per diems were required on the return trip.

- 4) Post survey costs had not been tabulated at the time of this report.
- 5) The contingency will not be required in 2010-11.

**Note:** It is anticipated that there will be a significant surplus in funds for this project in 2010-11. Rather than returning funds to NWMB and other partners with whom we have mutli-year agreements we request that these funds be allowed to be carried forward to 2011-12. A full accounting of the amounts carried forward and expenditures for 2011-12 and 2012-13 will be provided in subsequent interim reports and final adjustments made as required to the overall NWMB contribution for this project in 2013.

It is certified below that this is an accurate statement of the funds disbursed by DFO as of January 2011, for the Multi-species Stock Assessment Surveys of NAFO Division 0A, 0B and Canadian Shrimp Fishing Area 3 – A Three-year Plan.

Margaret Treble

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Project Lead