

SUBMISSION TO THE NUNAVUT WILDLIFE MANAGEMENT BOARD



FOR

Information: X

Decision:

Issue: Interim progress reports for 2014-2015 Nunavut Wildlife Research Trust funded projects

Background: The Nunavut Wildlife Research Trust (NWRT) funds research projects related to wildlife management carried out by government departments. NWRT project numbers identify the department associated with the project, the year of the original application and a project number. Projects starting with a '2' refer to the Government of Nunavut-Department of Environment, projects with a '3' refer to the Department of Fisheries and Oceans and projects with a '4' refer to the Canadian Wildlife Service.

In the fiscal year 2014-2015 **\$899,000** was allocated to **18** projects (7 Government of Nunavut, 10 Fisheries and Oceans Canada and 1 Environment Canada-Canadian Wildlife Service). In addition, the NWMB approved two 2013-2014 project carry-over requests from the Government of Nunavut totaling **\$30,250**. The summary table on the next page provides an overview of the allocation of funds by project.

One requirement of projects funded by the NWRT is that they provide interim progress and financial reports to the Board by January 15th. NWMB staff have prepared a summary for each project with comments and recommendations. These summaries, along with interim progress and financial reports for each project are provided in **TAB's 28-47** for Board members to review (as indicated in the table below).

The project leaders of all of the projects that were funded have submitted the required interim progress and financial reports to date.

As per the NWRT policy, the following penalties for late and outstanding reports are applied when determining the final score of new proposals from the project leader: -6 points for outstanding final reports, - 4 points for outstanding interim reports and - 2 points for each report submitted late. These penalties are meant to ensure the timely submission of reports and apply equally to all applicants. This year, one project leader had a 2 point deduction on his 2015-2016 applications due to the late submission of a final report.

In total \$6,679.84 is expected to be returned to the NWMB.

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Date: February 19, 2015

PROGRESS REPORT FOR 2014-2015 NWRT FUNDED PROJECTS

Government of Nunavut-Department of Environment (GN-DoE)

Project #	Multi-Year/Carry-over	Title	2014-2015 Funding	Funds Expected to be Returned	Tab #
2-13-03	Carry-over	Caribou Health Monitoring Program	\$15,250	Unknown	28
2-13-14	Multi-year	Estimation of Population Size for Wolverine (<i>Gulo gulo</i>) in the Vicinity of Baker Lake, Using DNA Based Mark-recapture Method	\$23,000	\$0	29
2-13-19	Carry-over	The Knowledge of the Public, Inuit and Inuit Elders and Hunters of Baffin Bay Polar Bears and Wildlife Management	\$15,000	Unknown	30
2-14-02		Southern Ellesmere Peary Caribou and Muskox Aerial Survey	\$75,000	Unknown	31
2-14-04		Peary Caribou Landscape Genetics: Critical Habitat and Population Structure in the High Arctic	\$36,000	Unknown	32
2-14-05		Genetic Mark-recapture Survey of Polar Bears in Kane Basin	\$65,000	\$6,679.84	33
2-14-07		Distribution and Abundance of Baffin Island Barren-ground Caribou, March 2014	\$75,000	\$0	34
2-14-08		Estimating Breeding Female Abundance within the Qamanirjuaq Mainland Migratory Barren-ground Caribou Subpopulation	\$75,000	Unknown	35
2-14-09		M'Clintock Channel Polar Bear Genetic Mark-recapture 2014-2016	\$75,000	\$0	36

Department of Fisheries and Oceans (DFO)

Project #	Multi-Year	Title	2014-2015 Funding	Funds Expected to be Returned	Tab #
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3-13-35	Multi-year	Development and Implementation of a Community-based Fishery Monitoring Programme and Adaptive Fisheries Resource Management Science Approach for Arctic Char in Baffin Region, Nunavut	\$10,000	\$0	37
3-14-01		Growth and Sustainable Yield of Lake Trout in Nunavut	\$55,000	\$0	38
3-14-02		Cumberland Sound Beluga (<i>Delphinapterus leucas</i>) Survey	\$60,000	\$0	39
3-14-03		Abundance of Walrus in Hudson Bay and Hudson Strait	\$75,000	\$0	40
3-14-04		Eastern Canadian Arctic Killer Whale Research	\$30,000	\$0	41
3-14-05		Jones Sound Narwhal Study	\$45,000	\$0	42
3-14-07		Climate Related Changes in Marine Invertebrate Communities and Aquatic Invasive Species Risk in the North	\$20,000	\$0	43
3-14-08		Fishery Independent Sampling of Cambridge Bay Arctic Char Stocks Including the Continued Weir Enumeration and Generation of a Mark-recapture Estimate for the Halokvik River Population	\$20,000	\$0	44
3-14-09		Pond Inlet Arctic Char Exploratory Fishery Analysis: Preliminary Stock Delineation and Harvest Structure Research	\$10,000	\$0	45
3-14-10		Eastern Arctic Marine Multi-species Survey	\$75,000	\$0	46
Environment Canada (EC) / Canadian Wildlife Service (CWS)					
Project #	Multi-Year	Title	2014-2015 Funding	Funds Expected to be Returned	Tab #
4-13-05	Multi-year	Viscount Melville Polar Bear Population Estimate	\$75,000	\$0	47