

## Summary Table of Implementation Plan Tasks and Actions – Reviewed at 2013 Annual Harvest Meeting

Task #	Activity	Lead	Participants	Timing	Status
<b>1. Harvest Management Assessment</b>					
<b>Task 1.1</b>	<b>Report rigorous and verifiable harvest information for all hunters of Porcupine Caribou at all times of the year</b>				
1.1.1	Establish an integrated harvest reporting program and collect comparable harvest information for all hunters of the Porcupine caribou herd	All Parties	JS, WMACs, GRRB, HTCs, and RRCs	Fall 2010	Done; survey design complete
1.1.2	Implement a jurisdiction-based harvest reporting/verification program in the communities of Tuktoyaktuk, Inuvik, Aklavik, Fort McPherson, Tsiigehtchic, Old Crow, Mayo and Dawson City	All Parties	JS, WMACs, GRRB, HTCs and RRCs	Fall 2010	IGC – Aklavik data submitted – taking steps to address lack of data from Inuvik and Tuktoyaktuk GTC – ongoing TH – ongoing NND – ongoing VG- ongoing GNWT – ongoing; using the current method, unable to meet the annual deadlines outlined in the HMP YG – licensed done
1.1.3	Implement a harvest reporting/verification program through the use of check stations and field monitoring	YG, GNWT	Participation/ partnerships with individual Parties as agreed to by these Parties	Fall 2010	YG – no check station due to low caribou numbers; Dempster CO did patrols; GNWT - Continue working with partners, provide funding and assisted with check station operations, work with partners to have open for spring harvest if required; GTC – operated in the fall 2012, funding dependent on ENR
1.1.4	Develop a template for the compilation of annual harvest data collected by each of the Parties for inclusion in the Annual Summary Report	PCTC	Parties approve	Dec. 2010  Review Dec. 2011	Done by YG and GNWT staff

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1.1.5	Develop a software program as required to facilitate the calculation of a total estimated harvest, where appropriate	GC	All Parties, GRRB	Fall 2011	In progress – GC lead with YG and GNWT staff support; working version needs to be customized for each community
<b>Task 1.2</b>	<b>Conduct annual harvest data analysis</b>				
1.2.1	Analyze the harvest information collected and submitted by the Parties annually	Chair PCTC	PCTC members	Completed by November 15 (Annual Summary Report)	Submissions late coming in so not complete in time for 2013 Annual Summary Report. Done prior to meeting; PCMB approved format for public release of date and location data
<b>Task 1.3</b>	<b>Conduct annual population analysis</b>				
1.3.1	Review and prepare updated population models	PCTC	Expert contractor	No later than February 2011	Initial draft of model completed. Model needs to have harvest data incorporated as an input. Once ready, PCTC needs to review  Model will be brought to the PCMB for review and to decide how it will be brought to the communities for review as soon as possible
1.3.2	Provide herd population information annually to the GC-CWS, PCTC and PCMB to assist in the preparation of the Annual Summary Report	YG, GNWT, ADFG, USFWS	PCTC, PCMB	As completed	Ongoing – no concerns identified
1.3.3	Prepare and maintain a long-term database and provide annual summary of biological information to inform the Annual Summary Report and the population model	GC-CWS	PCTC	Updated by November 1 annually	Initial database development done, has not been populated – USFWS is expanding; Mike Sutor will follow up on this
<b>Task 1.4</b>	<b>Prepare Annual Summary Report</b>				
1.4.1	Develop and confirm the Annual Summary Report template	PCTC	PCMB, Parties	1 October 2010	Complete

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1.4.2	Prepare an Annual Summary Report, including a population estimate, with the most current available biological information about the herd and the analysis of the total estimated harvest and submit to the PCMB	PCTC		No later than November 15	Report completed by deadline, missing harvest data which wasn't all submitted on time. Most recent ABEKC data incorporated. Will attempt to incorporate entire ABEKC dataset for next year if approvals are completed. Some indicator information continues to be a year behind due to lack of availability; however sometimes this is unavoidable. Harvest data will need to be submitted by all Parties by July 15 next year in order to be incorporated into the report
<b>Task 1.5 Convene the Annual Harvest Meeting and conduct the harvest management assessment</b>					
1.5.1	Develop and approve the terms of reference for the Annual Harvest Meeting	PCMB develop	Parties approve	Approve by December 2010	Complete
1.5.2	Distribute the Annual Summary Report to Parties, invite submission of additional information, supplementary to the report, and attendance at the Annual Harvest Meeting	PCMB	Parties register prior to January 20	Annually no later than December 1	Sent on Dec 22, 2012
1.5.3	In response to the Annual Summary Report, each Party will provide written comments and additional information	Parties	WMACs, GRRB	By January 20 for distribution by PCMB prior to AHM	None received this year prior to meeting
1.5.4	Convene the Annual Harvest Meeting to discuss the Annual Summary Report	PCMB	Parties	Annually 2 <sup>nd</sup> week of February	Meeting held Inuvik Feb 12 and 13, 2013; all Parties attended in person
1.5.5	Collectively review the effectiveness of each Party's management actions as reported by each Party at the AHM	PCMB	Parties	Annually during the second week of February	Done during AHM; PCMB would like to use this table to help do that review annually; Will send out next year prior to AHM to be updated

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1.5.6	Conduct the harvest management assessment to determine the harvest management (colour) zone and recommend harvest management actions to the Parties	PCMB	Parties, responsible co-management organizations, interested organizations and interested public	Annually 2 <sup>nd</sup> week Feb.; recommendations by the PCMB within 30 days	Done during AHM, PCMB recommendations sent to Parties February 25, 2013
1.5.7	Review harvest management recommendations from the PCMB and determine how to implement management actions within respective jurisdictions	All Parties	WMAc (NS), WMAc (NWT), GRRB	Written response to PCMB within 30 days	Response after the 2012 AHM was slow and this impacted the ability of the Board and Parties to implement management actions as required; Discussion at 2013 AHM to try to get Parties to respond in a more timely fashion; Recognized need to copy information to certain departments to support this
<b>2. Harvest Management</b>					
<b>Task 2.1 Develop and implement communication and education materials and programs</b>					
2.1.1	Develop communications materials to inform and educate harvesters about the HMP	PCMB develops materials	GNWT, YG, IGC, GTC, VGG, TH and NND modify PCMB materials and communicate this information		Done
2.1.2	Develop and implement a communications plan and distribute required information for fall 2010	PCMB coordinates	Available Parties and communications specialists	By August 2010	Complete – many Parties participated as part of communications working group
2.1.3	Develop PCH hunter education program	PCMB coordinates development and makes recommendations to the Parties	Parties with GRRB, HTC's, RRC's	Complete modules by March 2011	Outline of course content complete in 2010. To be completed in upcoming year

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2.1.4	Implement a youth/hunter education programs	GNWT/YG holds sight-in-your-rifle programs. All Parties develop and implement community-based programs and materials	GRRB, HTC's, RRCs	GNWT holds one SIYR per community and two on Dempster prior to March	GNWT held one hunter education session in Aklavik and two youth education programs presented  YG held SIYR session and hunter education in Old Crow
2.1.5	Develop an annual communication work plan that addresses: <ul style="list-style-type: none"> <li>• herd status</li> <li>• management actions</li> <li>• board activities</li> <li>• hunter education</li> <li>• multi-year, multi-zone considerations</li> </ul>	PCMB	Parties	By May 31 of each year and implemented prior to August 1	Held a communications working group teleconference in October 2012
<b>Task 2.2 Develop harvest allocation measures</b>					
2.2.1	Develop a range-wide Native User Access and Consent Agreement	IGC convenes the meetings as required for the participants	TH, NND, VGG, IGC, GTC	Initiate by spring 2011 and complete by 31 Aug 2011	Pending – IGC to convene meeting right away
2.2.2	Develop a Yukon First Nations Native User Agreement	VGG convenes the meetings as required for the participants	TH, NND, VGG	Initiate by spring 2011 and complete by 31 August 2011	VGG and TH taking lead role; waiting for historical harvest data summary to inform the discussions on sharing

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2.2.3	Develop a Yukon First Nations/Yukon Government Agreement that addresses, at minimum, the allocation of Annual Allowable Harvest in the orange zone between licensed and native users	YG convenes the meetings as required for the participants	TH, NND, VGG	On completion of Yukon First Nations Native User Agreement	Dependent on 2.2.2
2.2.4	Develop a NWT Native User Agreement that addresses at minimum, the allocation of the NWT Native Annual Allowable Harvest in the orange zone	IGC, GTC convene bi-lateral meetings as required		In progress	Pending – discussion plans have been initiated; CYFN needs to delegate signatory authority to YFNs
2.2.5	Develop an NWT/Yukon/PCA administrative arrangement to recognize a range-wide Porcupine Caribou Herd tag	YG convenes discussions as required	GNWT, PCA	Initiate by Feb 2011 and complete by fall 2011	Initial discussions happened; need clarification that will result from the Native User Agreements
<b>Task 2.3</b>	<b>Implement harvest management measures</b>				
2.3.1	Develop and implement jurisdiction-based harvest management measures	All Parties	JS, WMACs, GRRB, HTC, and RRCs	Fall 2010	Done as required in green zone -2 tags for licensed hunters -Interim measures removed in 2011; YG reviewing legislation to see what needs to be included in discussions from a YG perspective
<b>3. Monitoring, Evaluation and Adaptive Management</b>					
<b>Task 3.1</b>	<b>Evaluate the population model and modify as required</b>				
3.1.1	Review and evaluate the population model and indicators, including the quality and reliability of the information they use and relative confidence in the estimates they produce; modify as required	PCTC	PCMB, Parties, Expert Contractor	As required	Initial draft of the model has been developed; still requires review

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<b>Task 3.2</b>	<b>Evaluate the quality and reliability of the harvest data and associated reporting program and methodology and modify as require</b>				
3.2.1	Conduct an independent review and evaluation, with recommendations where required, on the design of the harvest reporting program and its components to determine the rigour and reliability of the data output and the determination of the total estimated harvest	GC-PCA	Parties, PCTC, PCMB	Completed by fall 2010	Complete – appendix 9 of IP
3.2.2	Conduct an independent rev. and evaluation with recommendations where required on the methodology and quality and reliability of the reported and estimated total harvest (including sex ratios) of Porcupine Caribou	GC-PCA	PCTC, PCMB, Parties	Completed and provided prior to 2012 AHM, repeat as agreed to by the Parties at AHM	Harvest data collection programs not ready for review yet; revisit timeline in 2014
3.2.3	Based on the evaluation completed in Activity 3.2.2, formally review the effectiveness of harvest reporting methods and programs; modify as required	All Parties	PCMB, PCTC, WMACs, GRRB, HTC, RRCs	AHM 2012; repeat periodically as agreed to by the Parties at the AHM	Dependent on 3.2.2
<b>Task 3.3</b>	<b>Review and evaluate the PCH Harvest Management Plan and Implementation Plan and modify as appropriate</b>				
3.3.1	Evaluate the effectiveness and need for any revisions of the HMP and Implementation Plan	PCMB coordinates the evaluation. All Parties approve revisions that may be required	WMACs, GRRB	First review in 2015 or upon request of any Party	N/A