

## Summary Table of Implementation Plan Tasks and Actions Reviewed at 2014 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, HTC's, and RRCs	Fall 2010	Done. Survey design complete. COMPLETED.
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, HTC's and RRCs	Fall 2010	IGC – Aklavik data submitted – taking steps to address gaps from Inuvik and Tuktoyaktuk; GTC – GRRB provided data, participation rates slowly improving; TH – ongoing; NND – ongoing; VG- ongoing GNWT – ongoing; behind based on current method; YG – ongoing; licensed data submitted.
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 – check station in 2013 for 1.5 months; Dempster CO did patrols GNWT - Continue working with partners on check station GTC – operated in the fall 2013, funding by GNWT GRRB – annual harvest reporting twice per year via interviews. Grizzly project may provide supplementary information on highway activities.
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; provided to Parties prior to meeting. COMPLETED

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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 – YG assumed lead with GNWT GRRB and Joint Secretariat staff support; working version needs to be customized for the communities (ETA: March 2014)
<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 arrived in time for 2014 AHM meeting, Done prior to meeting.  PCMB approved format for public release of 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. Troy Hegel and Don Russell will consider compatibility between Population Model and Energy-Protein Model. Once complete PCMB needs to decide how it will be brought to the communities for review as soon as possible – potential workshop
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 working on plan to provide to PCTC.
<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	COMPLETED

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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 near deadline without harvest data as all wasn't submitted on time. Report provided prior to meeting. ABEKC data incorporated. Some indicator information continues to be a year behind due to lack of availability. Harvest data need to be submitted by all Parties by July 15 next year. Photocensus results for 2013 estimate is forthcoming.
<b>Task 1.5</b>	<b>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.	COMPLETED
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 6, 2013. Another memo and additional information sent Jan 14. Most Parties are not registering for the AHM by the deadline. It is difficult to plan meeting logistics without registration information.
1.5.3	In response to the Annual Summary Report, each Party will provide written comments and additional information	Parties	WMACs, GRRB	By January 24 for distribution by PCMB prior to Annual Harvest Meeting	None received this year prior to meeting. Template provided to Parties.
1.5.4	Convene the Annual Harvest Meeting to discuss the Annual Summary Report.	PCMB	Parties	Annually 2 <sup>nd</sup> wk Feb.	Meeting held in Dawson Feb 11 and 12, 2014; 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 uses 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 to follow within 30 days	Done during AHM. PCMB recommendations sent to Parties Feb 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 day	Response after the third AHM was better than in 2012, but all Parties are still not responding in a timely fashion. This continues to impact the ability of the Board and Parties to implement management actions as required. While this may not seem as important when the herd remains in the Green zone it is important to maintain the schedule; More discussion at AHM to try to get Parties to respond in a more timely fashion and PCMB and Parties agree to copy information to certain department to support a timely response.
<b>2. Harvest Management</b>					
<b>Task 2.1</b>	<b>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	All Parties 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 Update as needed

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2.1.3	Develop PCH hunter education program	PCMB	Parties with GRRB, HTC's, RRC's	Complete modules by March 2011	PCMB coordinates development and makes recommendations to the Parties. Outline of course content complete in 2010. Progress has been made, DRAFT manual and instructor guide developed from content with support from YG. Under review.
2.1.4	Implement a youth/hunter education programs	GNWT YG  All Parties	GRRB, HTC's, RRC's	GNWT holds one SIYR per community and two on Dempster prior to March	GNWT/YG holds sight-in-your-rifle programs: GNWT held one in Aklavik, one in Inuvik and one in Fort McPherson. YG held SIYR in Old Crow and HEED in Old Crow and Dawson  All Parties develop and implement community-based programs and materials: TH continues to hold annual First Hunt camp on Dempster. School on the land programs run in NWT- collaboration between RRC's\HTC's and GNWT Old Crow high school cultural harvest program; YG working with program on educational component NND looking at running a SIYR program with support from YG
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 in September 2013

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<b>Task 2.2</b>	<b>Develop harvest allocation measures</b>				
2.2.1	Develop a range-wide Native User Access and Consent Agreement	IGC	TH, NND, VGG, IGC, GTC	Initiate by spring 2011 and complete by Aug 31, 2011	IGC convenes the meetings as required for the participants: Pending – IGC to convene meeting ASAP. GTC will contact IGC to determine next steps
2.2.2	Develop a Yukon First Nations Native User Agreement	VGG	TH, NND, VGG	Initiate by spring 2011 and complete by 31 August 2011	VGG convenes the meetings as required for the participants: Initial discussions underway. VGG working on terms of reference. (ETA: to re-engage by April 2014). PCMB offered support to assist with organization/logistics. Pending – has been initiated; CYFN needs to delegate signatory authority to YFNs
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	TH, NND, VGG	On completion of Yukon First Nations Native User Agreement	YG convenes the meetings as required for the participants: dependent on completion of Task 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		In progress	IGC, GTC convene bi-lateral meetings as required: GTC will contact IGC to determine next steps
2.2.5	Develop an NWT/Yukon/PCA administrative arrangement to recognize a range-wide Porcupine Caribou Herd tag	YG	GNWT, PCA	Initiate by Feb 2011 and complete by fall 2011	YG convenes discussions as required : Initial discussions happened; need clarification that will result from the Native User Agreements

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<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's, and RRCs	Fall 2010	Done as required in green zone Dempster regulations have not been enforced for the past four years GNWT will implement new Wildlife Act; regulations may be developed by co-management boards and claimant groups, where appropriate GNWT doing public consultations with respect to PCMB recommendation to rescind Dempster Regulations Yukon regulations going through YFWMB regulation consultation process, Minister awaiting recommendations from YFWMB
<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	Model complete. PCTC has reviewed model. Final review by PCMB and IPCB pending. A workshop will be planned with user community expertise to review input data.
<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 COMPLETED

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3.2.2	Conduct an independent review 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 Annual Harvest Meeting; repeat periodically as agreed to by the Parties at the AHM	Harvest data collection programs not ready for review yet. Revisit timeline in 2015.
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, HTCs, RRCs	AHM 2012; repeat periodically as agreed to by the Parties at the AHM	Dependent on completion of Task 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	WMACs, GRRB	First review in 2015 or upon request of any Party	PCMB coordinates the evaluation. All Parties approve revisions that may be required : N/A Will be discussed at 2015 AHM