

**MINUTES
December 12-13, 2001
Hudson Bay Oceans Working Group¹ Meeting
Siniktarvik Hotel, Rankin Inlet, NU**

PARTICIPANTS:

Brian Aglukark	Nunavut Planning Commission (NPC), Arviat, NU
Flora Beardy	York Factory First Nation (YF), York Landing, MB
Bert Dean	Nunavut Tunngavik Inc., (NTI), Rankin Inlet, NU - Co-Chair
Helen Fast,	Fisheries and Oceans (DFO), Winnipeg, MB
Miriam Fleming	Environmental Committee of the Municipality of Sanikiluaq, Sanikiluaq, NU
Alan Johnson	Transportation Nunavut (TN), Gjoa Haven, NU
Brock Junkin	Nunavut Department of Sustainable Development (DSD), Rankin Inlet, NU - Co-Chair
Henry Kablalik	Indian and Northern Affairs (DIAND), Rankin Inlet, NU
Ed Kehoe	Nunavut Public Works and Government Services, Rankin Inlet, NU
Lawrence Ignace	Environment Canada (EC), Iqaluit, NU
Joe Kaludjak	Kivalliq Wildlife Board (KWB), Rankin Inlet, NU
Jeffrey Maurice	Fisheries and Oceans (DFO), Iqaluit, NU
Keith Pelly	Fisheries and Oceans (DFO), Rankin Inlet, NU
Glen Stephens	Indian and Northern Affairs (DIAND), Iqaluit, NU
Veronica Tattuinee	Community Liaison, Kivalliq Inuit Association (KIA), Rankin Inlet
Thomas Tiktak	Interpreter, Rankin Inlet, NU
Peter Timonin	Transport Canada (TC), Winnipeg, MB
Eric Ukpatiku	Kivalliq Inuit Association (KIA), Rankin Inlet, NU

REGRETS:

Francis Flett	Manitoba Keewatinowi Okimakanak (MKO), Thompson, MB
Carole Loiselle	Parks Canada (PC), Churchill, MB
Jim Noble	Nunavut Wildlife Management Board (NWMB), Iqaluit, NU
Phillipe di Pizzo	Nunavut Water Board
Michael Spence	Town of Churchill, Churchill, MB
Dave Wotton	Manitoba Conservation, Winnipeg, MB

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ACRONYMS

BSIMPI	Beaufort Sea Integrated Management Planning Initiative	NDC	Nunavut Development Corporation
CCG	Canadian Coast Guard, DFO	NIRB	Nunavut Impact Review Board
CCSP	Canadian Shellfish Sanitation Program	NMC	Nunavut Marine Council
CCIARN	Climate Change Initiatives and Alternatives Research Network	NMCA	National Marine Conservation Area (PC)
CG&T	Community Government and Transportation	NPA	National Programme of Action for the protection of the marine environment from land-based activities
CFIA	Canadian Food Inspection Agency	NPC	Nunavut Planning Commission
CHS	Canadian Hydrographic Services, DFO	NRCAN	Natural Resources Canada
CMAC	Canadian Marine Advisory Council	NRI	Nunavut Research Institute
COS	Canada's Oceans Strategy	NMC	Nunavut Marine Council
CWS	Canadian Wildlife Service	NPW&GS	Nunavut Public Works and Government Services
DFO	Department of Fisheries and Oceans	NWB	Nunavut Water Board
DIAND	Department of Indian and Northern Affairs	NWMB	Nunavut Wildlife Management Board
DSD	Department of Sustainable Development	NWT	Northwest Territories
EC	Environment Canada	NT	Nunavut Transportation
EMAN	Ecological Monitoring and Assessment Network	NTI	Nunavut Tunngavik Inc.
GPA	Global Programme of Action for the protection of the marine environment from land-based activities	PC	Parks Canada
GN	Government of Nunavut	SEC	Sanikiluaq Environmental Committee
HC	Health Canada	SSHRC	Social Sciences and Humanities Research Council
IM	Integrated Management	TAIGA	Taiga Net is owned and operated by the Arctic Borderlands Ecological Knowledge Society, a non-profit organization registered in the Yukon Territory
KIA	Kivalliq Inuit Association	TC	Transport Canada
KWB	Kivalliq Wildlife Board	TK	Traditional Knowledge
MB	Manitoba	WG	Working Group
MEQ	Marine Environmental Quality	YF FN	York Factory First Nation
MKO	Manitoba Keewatinowi Okimakanak		
MPA	Marine Protected Area (DFO)		

DECEMBER 12, 2001

1. Opening Prayer – Brock Junkin
2. Review agenda - Co-Chairs
The draft agenda was approved as circulated, with one addition under #8: to involve youth in the Working Group
3. Review minutes of October 3-4/01 meeting
The minutes were approved by Ed Kehoe, seconded by Joe Kaludjak. Motion carried.
4. Co-chairs' Comments - Brock Junkin
 - Bert Dean sent regrets for December 12 only.
5. Members' comments and concerns

Working Group Membership

- Members wish to ensure an elder will be part of the Working Group
- First Nation members are under-represented on the Working Group. It would be better to have one or two more members.

Management Area, Scope and Terms of Reference

- There is need to clarify what is meant by Hudson Bay. Discussion: this will become more evident as we work through the agenda. Participants noted that there is need for both a global and regional approach for Hudson Bay. As well, time spans need to be kept in mind. For example, the future of the whole Hudson Bay over the next twenty years needs to be considered.
- Clarify what constitutes fostering sustainable development--one of the goals of the Working Group's Terms of Reference.
- The Working Group should consider the role of the Nunavut Marine Council as it moves forward.

Wildlife

- Concern about wildlife in the region was re-iterated.

Documents/Reports Released

- The Nunavut Transportation Study has been released.
- Together with the Departments of Education from Nunavut and NWT (Northwest Territories), DFO has completed a project to develop a Grade 10 arctic marine education curriculum. Purpose of the project is enhancing understanding among

- students of Arctic Ocean resources using both traditional knowledge and science. This project is now ready for piloting in high schools. Copies are available from DFO (Helen).
- DFO provided samples of coastal inventory work, which has been completed in the Western Arctic Beaufort Sea region, as well as along the Manitoba coastline.

Marine Environmental Quality

- There is need to develop an effective environmental monitoring system based on indigenous community-based monitoring already in place. We should consider how this information would be used. For example, it could be a source of key indicators to measure changes over time.
- The Global Programme of Action for the Protection of the Marine Environment from Land Based Sources of Pollution (GPA) does not include Hudson Bay. Discussion: This is the first phase of this programme. Future phases are expected to include Hudson Bay.
- EC has some funding for monitoring activities.
- Raw sewage close to the shores is a concern. Discussion: Large ships are covered by IMO and are not allowed to discharge sewage into the water. Rules for smaller ships are not as clear. A ship was observed dumping oil off the coast of Yarmouth. The Master and Chief Engineer are presently being sued for this. CMAC also deals with related matters.

Other Integrated Management Planning Work in the Arctic

- DFO is conducting a Baffin Issue Scan over the next four months. The process followed will parallel the community tour conducted in the Kivalliq Region earlier this year. A workshop will be held in late winter to study the results. NPC (Nunavut Planning Council) has been informed. Sanikiluaq is not part of this study.
- The Beaufort Sea Integrated Management Planning Initiative between DFO, the Inuvialuit, DIAND and industry is focusing on evaluating important beluga harvesting areas for a marine protected area.

Shipping Related Matters

- Navigational charting and shoreline assessment is of great importance to protecting the marine environment from oil spills. This information is lacking in many instances.

Discussion: NPC has some information, as does CHS (Canadian Hydrographic Services, DFO), NRCAN (Natural Resources Canada) and TC (Transport Canada). The CMAC (Canadian Marine Advisory Council) has also raised this concern in the past. The role of TN (Transport Nunavut) is to identify the needs and priorities for the CCG (Canadian Coast Guard). There is increasing vessel traffic, and a lot of people are unfamiliar with the shorelines.

The increase in shipping and especially unexpected ships stopping in communities is a concern. There is also a greater risk of pollution when ships are moving in unfamiliar territory. Canadian Coast Guard tries to identify vessels using the registry at the NORDREG Centre in Iqaluit. Ships must conform to the Land Use Plans.

- Environmental Response Management considers how to do a proper clean up in the event of a spill.

Scientific Research

- DFO has let a contract to Arctic Biological Consultants to conduct an ecosystem overview of Hudson Bay. A copy of the Table of Contents for this report was included in background documents. The report will be completed in spring 2002.
- DFO scientists from the Winnipeg and Mont-Joli, Quebec met in early November to begin identifying research priorities for Hudson Bay. A brief report was included in background documents.

Traditional Knowledge and Subsistence Harvesting

- One of the more successful efforts to document TK (traditional knowledge) involved having elders and youth work together on the land, while a recorder observed and took notes of what was being learned and shared.
- York Factory FN is undertaking an inventory of TK. In addition to documenting plants and animals, it will locate all the old hunting and trapping sites along the coast in oral histories.
- Food security is a corner stone of community well being. It is at risk in light of changing circumstances. Discussion: Nunavut will be releasing its five-year harvest study next year and that will provide good information regarding this concern.

Economic Development

- There is strong community interest in developing tourism potential, but also a need for better communication among the tourism operators and communities. Tourism operators and guides may not realize they are on Inuit-owned lands, and tourists may remove objects that are of archaeological value, or stop at places without proper permits. Discussion: Luis Manzo is liaising with cruise ships for KIA. KIA is also looking for funding to set up rest stops. Tourism operators want one-stop shopping. There is a need to communicate with them.

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Workplan Priorities	WG Tasks	Responsibility	Timeline	Status
Working Group Membership	<ul style="list-style-type: none"> • Kivalliq NorMan Mayors Forum should be invited to participate 	<ul style="list-style-type: none"> • Veronica will call Darren Flyn 	<ul style="list-style-type: none"> • March 	<ul style="list-style-type: none"> • Veronica contacted Darren, no response
	<ul style="list-style-type: none"> • Coast Guard should be at table 	<ul style="list-style-type: none"> • J.P will contact Coast Guard office in Iqaluit 	<ul style="list-style-type: none"> • March 	<ul style="list-style-type: none"> • Completed, Geoff Morris, Superintendent, Arctic Marine Programs, in the Marine Programs Directorate of Canadian Coast Guard, Central and Arctic Region will be the contact
	<ul style="list-style-type: none"> • More Manitoba FN members are needed 	<ul style="list-style-type: none"> • Flora will identify more participants 	<ul style="list-style-type: none"> • March 	<ul style="list-style-type: none"> • Flora has contacted Fox Lake and Shamattawa FN, no response
	<ul style="list-style-type: none"> • The Nunavut Marine Council should be invited to participate 	<ul style="list-style-type: none"> • Brian will follow up with Luke Coady 	<ul style="list-style-type: none"> • March 	<ul style="list-style-type: none"> • Completed, letter of invitation in binder
	<ul style="list-style-type: none"> • The Petroleum Products Division, PW&S, GN would like to sit with the group 	<ul style="list-style-type: none"> • Ed Kehoe will discuss with Susan Makpah 	<ul style="list-style-type: none"> • March 	<ul style="list-style-type: none"> • Ed or Susan will represent
	<ul style="list-style-type: none"> • Health and Social Services should be invited again 	<ul style="list-style-type: none"> • Brock will speak with Wanda Poirier 	<ul style="list-style-type: none"> • March 	<ul style="list-style-type: none"> • Wanda has been invited, no response

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Select Additional Working Group Members	<ul style="list-style-type: none"> Select an Elder: criteria include relevant knowledge of marine resources 	<ul style="list-style-type: none"> Brian will circulate job description. Flora will circulate and identify member 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Job description completed, one elder has been identified.
	<ul style="list-style-type: none"> Select an industry representative: The Chamber of Commerce will be invited to represent Industry 	<ul style="list-style-type: none"> Brock will invite the Chamber to participate 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Chamber has been contacted, no response.
	<ul style="list-style-type: none"> Select NGO representative 	<ul style="list-style-type: none"> Helen 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Dr. David Malcolm of the Canadian Circumpolar Institute will be speaking about climate change on March 6th.
	<ul style="list-style-type: none"> Involve youth 	<ul style="list-style-type: none"> Veronica will speak with Bernadette Dean. Flora will identify FN youth 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Veronica and Flora were not able to identify youths.
	<ul style="list-style-type: none"> Set up process to select an independent chair 	<ul style="list-style-type: none"> Brock and Bert will chair March meeting. Steve and Helen will provide administrative support. 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Brock and Bert will chair march Meeting.
Agencies to cooperate on smaller initiatives	<ul style="list-style-type: none"> Provide copies of the Keewatin Land Use Plan to WG members. It can serve as a model for marine management. 	<ul style="list-style-type: none"> NPC (copy at npc.nunavut.ca) WG members to review 	<ul style="list-style-type: none"> Ongoing 	<ul style="list-style-type: none"> Will be mailed out shortly.
Climate Change	<ul style="list-style-type: none"> Develop strategy for dealing with climate change 	<ul style="list-style-type: none"> All WG members, academics 	<ul style="list-style-type: none"> Long term 	

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	<ul style="list-style-type: none"> Review Climate Change Strategy for Nunavut - contact is Earl Badaloo 	<ul style="list-style-type: none"> DSD (Brock) to get copies for WG members 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> GN Climate Change Strategy has been completed but has not received the approbation of cabinet. As such, it cannot be released.
	<ul style="list-style-type: none"> Review related work being done by Nunavut Research Institute (NRI) – Rick Armstrong 	<ul style="list-style-type: none"> DFO (J.P) to provide update 		<ul style="list-style-type: none"> The NRI is basically a library of other northern research They don't do any of their own research C-Cairn is one program they are involved in (binder) Rick Armstrong (NRI) would like to be updated on WG events
	<ul style="list-style-type: none"> Review abstract of Canada's Climate Change Strategy 	<ul style="list-style-type: none"> DFO (Don Cobb) to provide copy to WG 		<ul style="list-style-type: none"> Documents are provided in binders.
	<ul style="list-style-type: none"> Review work of Manitoba's Climate Change Task Force at: http://iisd1.iisd.ca/taskforce/tor.htm 	<ul style="list-style-type: none"> DFO (Don Cobb, Oceans) to provide abstract 		<ul style="list-style-type: none"> Documents are provided in binders.

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	<ul style="list-style-type: none"> Invite academic to make community presentation during March meeting on a broad overview of climate change on Hudson Bay. 	<ul style="list-style-type: none"> Sanikiliuaq (Miriam) to provide name of academic at U of Toronto, DFO (Helen) to follow up. 		<ul style="list-style-type: none"> Dr. David Malcolm, Canadian Circumpolar Institute, will be delivering community presentation concerning Climate Change.
	<ul style="list-style-type: none"> Identify someone at the university with expertise in water levels and geological upsurge 	<ul style="list-style-type: none"> DFO (Don Cobb, Oceans) 		<ul style="list-style-type: none"> Don has identified Harvey Thorliefson as an expert in water levels and geological upsurge. He has also provided an explanation of isostatic rebound (binders).
	<ul style="list-style-type: none"> Climate Change Initiatives and Alternatives Research Network (CCIARN) 	<ul style="list-style-type: none"> DIAND (Glen) to provide update 		<ul style="list-style-type: none"> CCIARN summary document in binders. Glen will provide update.
	<ul style="list-style-type: none"> SSHRC/DFO Integrated Management Research Node (academic) is studying impacts and adaptations to climate change 	<ul style="list-style-type: none"> DFO (Helen) to provide update 		

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	<ul style="list-style-type: none"> Update WG on Elders' Science Climate Change Workshop 	<ul style="list-style-type: none"> DIAND (Glen) will forward 		
	<ul style="list-style-type: none"> DIAND Environmental capacity development initiative 	<ul style="list-style-type: none"> DIAND (Glen) will forward 		
Coastal Resource Inventory	<ul style="list-style-type: none"> Prepare summary report of Hudson Bay coastal inventory work completed by NPC 	<ul style="list-style-type: none"> NPC (Brian) 	<ul style="list-style-type: none"> September 	<ul style="list-style-type: none"> The summary report of the Hudson Bay coastal inventory work has not been completed. Brian will bring it to the next meeting.
	<ul style="list-style-type: none"> Provide interim report on York Factory TK coastal inventory 	<ul style="list-style-type: none"> YF (Flora) 		<ul style="list-style-type: none"> Flora is working on it. Report will be completed for the next meeting.
Communications Strategy / Plan <i>Simulate horizontal and vertical information flow</i>	<ul style="list-style-type: none"> Refine draft communications strategy and plan from Dec 01 meeting (see Attachment A) 	<ul style="list-style-type: none"> Co-chairs – DSD (Brock) and NTI (Bert) 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Bert will provide an update.
	<ul style="list-style-type: none"> Develop and issue Press Release to let people know about this meeting 	<ul style="list-style-type: none"> KIA (Veronica), DIAND (Glen), NTI (Bert) and Joe (KWB) to draft press release. NTI (Bert), DSD (Brock), KIA (Veronica) DFO (Helen) identified as contact people 	<ul style="list-style-type: none"> Press release for Dec 17/01 March 	<ul style="list-style-type: none"> Incomplete.

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	<ul style="list-style-type: none"> Develop a poster contest to generate interest in ocean management among community possibly in support of NTI's calendar 	<ul style="list-style-type: none"> KIA (Veronica) and YF FN (Flora) to work with NTI (Bert) and (DSD) Brock re the poster contest 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> The poster contest is currently underway. Veronica will provide update at March meeting.
	<ul style="list-style-type: none"> Maintain a calendar of meetings and other events 	<ul style="list-style-type: none"> WG participants to provide information to KIA (Veronica) 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Veronica was unable to contact related organizations.
Contaminants	<ul style="list-style-type: none"> review what is being done by 	<ul style="list-style-type: none"> NPC (cleanup); KIA; ICC; ITK, GN; EC; DFO; industry 	<ul style="list-style-type: none"> ongoing 	
	<ul style="list-style-type: none"> identify some of the known contaminated sites prepare a contaminants' report 	<ul style="list-style-type: none"> DIAND (Glen) will consult with Gary Stern, DFO 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Glen will provide update.
Develop capacity and capability to manage resources effectively	<ul style="list-style-type: none"> ties in to consultations with HTA's and development of regulatory framework 	<ul style="list-style-type: none"> WG 	<ul style="list-style-type: none"> ongoing 	
Develop transportation infrastructure	<ul style="list-style-type: none"> review the Nunavut Transportation Report now being released with reference to the WG mandate 	<ul style="list-style-type: none"> NT (Alan) and TC (Peter) 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Alan will provide a review of the Nunavut Transportation Report. NT presentation is included in binders.

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Economic Development	<ul style="list-style-type: none"> Identify Kivalliq harvesting opportunities; canvass resource development offices; review community economic development plans (Qilak Kusugak); Keewatin Wildlife Board, NPC, NDC (Nunavut Development Corporation) (John Hicks; Brian Sawatsky) 	<ul style="list-style-type: none"> DSD (Brock) SEC (Miriam) 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Identification of Kivalliq harvesting opportunities is underway with KWB and Kivalliq HTO's.
	<ul style="list-style-type: none"> Provide update on Sanikiluaq harvesting opportunities - scallops 	<ul style="list-style-type: none"> SEC (Miriam) 		<ul style="list-style-type: none"> Scallop harvesting information will be included in a short Sanikiluaq harvesting report possibly for next meeting.
Enhance/ utilize traditional knowledge <i>Traditional knowledge is the underlying theme for all WG work</i>	<ul style="list-style-type: none"> Consolidate TK resources and clarify how to access 	<ul style="list-style-type: none"> WG; NRI, NPC, communities for community-held knowledge, Miriam re Voices from the Bay; Heritage Trust; Cdn Museum of Civilization; NTI, MB FN; 	<ul style="list-style-type: none"> ongoing 	<ul style="list-style-type: none"> TK resources included in binders. Flora has additional information.
	<ul style="list-style-type: none"> Assess whether there is a link between TK and youth 	<ul style="list-style-type: none"> WG 		
	<ul style="list-style-type: none"> Provide copies of Voices from the Bay to WG members 	<ul style="list-style-type: none"> SEC (Miriam) 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Completed

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	<ul style="list-style-type: none"> Send letter to various groups with TK and request summary of holdings and names of contacts for further information 	<ul style="list-style-type: none"> DSD (Brock) 		<ul style="list-style-type: none"> Consolidation of TK research is currently underway.
	<ul style="list-style-type: none"> Provide update of Yukon TAIGA Net which combines science and TK http://www.taiga.net/top/copyright.html 	<ul style="list-style-type: none"> DFO (Steve) 		<ul style="list-style-type: none"> Information regarding TAIGA Net included in binders.
Food security and subsistence harvesting; food subsidy; food mail	<ul style="list-style-type: none"> Help ensure that the ability to harvest is sustainable. 	<ul style="list-style-type: none"> NWMB; DFO; CWS; MB Conservation; Northern Contaminants Program (NCP); NTI 	<ul style="list-style-type: none"> ongoing 	
	<ul style="list-style-type: none"> Review Voices from the Bay and other reports 	<ul style="list-style-type: none"> DSD (Brock) and NTI (Bert) 	<ul style="list-style-type: none"> March 	
Hydro development	<ul style="list-style-type: none"> Let parties with responsibilities know about our WG, inquire about future development, and advise that we need to be consulted. Parties include: Manitoba Conservation; DFO; NPC; MB Hydro; Nunavut Power Corporation - Health and Social Services; Hydro Quebec; Ontario Hydro 	<ul style="list-style-type: none"> DSD (Brock) 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Manitoba Hydro, Ontario Power Generation Org, Quebec Hydro, Conservation Manitoba, Resource Conservation Manitoba have all been contacted.

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	<ul style="list-style-type: none"> Consider the effects of hydroelectric development on the total ecosystem. Speak with Peter Galbraith, Quebec DFO, re state of current research related to monitoring currents, sea ice, etc. 	<ul style="list-style-type: none"> DFO (Steve) to provide update 		<ul style="list-style-type: none"> Steve has contacted Roy Bukowsky and Wade Munroe re hydro development Steve has sent Peter email Info included in binders
Identify and contact stakeholders	<ul style="list-style-type: none"> Ensure WG members and all other interested parties, are kept informed 	<ul style="list-style-type: none"> DSD (Brock) and NTI (Bert) 	<ul style="list-style-type: none"> March 	
	<ul style="list-style-type: none"> Identify elders and youth for membership on WG 	<ul style="list-style-type: none"> NPC Brian and YL Flora 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Flora is having some trouble contacting Fox Lake and Shammattawa FN. Flora would like to see a female elder to bring a new perspective to the group One Inuit elder identified.
	<ul style="list-style-type: none"> Contact new groups as appropriate 	<ul style="list-style-type: none"> DFO (Helen) 	<ul style="list-style-type: none"> ongoing 	
Inter-jurisdictional experiences	<ul style="list-style-type: none"> Summarize experiences in Beaufort Sea and Baffin Island 	<ul style="list-style-type: none"> DFO (Helen, J.P.) 	<ul style="list-style-type: none"> March 	

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Land based activity assessment	<ul style="list-style-type: none"> Encourage those with responsibility for the Global Programme of Action and the National Programme of Action (GPA and NPA) to assess the impacts of land-based sources of pollution on Hudson Bay. Clarify how Hudson Bay is fitting in. 	<ul style="list-style-type: none"> DFO (Don Cobb) with help of EC (Lawrence) 	<ul style="list-style-type: none"> ongoing 	<ul style="list-style-type: none"> Email from Don regarding NPA and GPA included in binders.
	<ul style="list-style-type: none"> Nunavut General Monitoring Program 	<ul style="list-style-type: none"> NPC (Brian) and GN (John Bainbridge); DIAND (Glen) & CGN&T 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Brian has not moved on the NGMP. It is currently on the shelf.
	<ul style="list-style-type: none"> Clarify Manitoba's interests 	<ul style="list-style-type: none"> MB (Dave Wotton) 	<ul style="list-style-type: none"> ongoing 	<ul style="list-style-type: none"> No response
Marine environmental quality <i>Requires a phased approach.</i>	<ul style="list-style-type: none"> Identify activities and broad programs that might exist now incl. Canadian Shellfish Sanitation Program (CSSP); CFIA (Canadian Food Inspection Agency); NWMB 	<ul style="list-style-type: none"> DFO (J.P.) 	<ul style="list-style-type: none"> ongoing 	<ul style="list-style-type: none"> J.P will provide update
	<ul style="list-style-type: none"> Inventory communities for harvests of urchins, mussels, kelp, etc. 	<ul style="list-style-type: none"> See Economic Development Workplan priority 		
	<ul style="list-style-type: none"> Inform NWMB of what we're doing 	<ul style="list-style-type: none"> NTI (Bert) 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> completed
Marine Protected Areas	<ul style="list-style-type: none"> develop a strategy for marine protection in Hudson Bay 	<ul style="list-style-type: none"> PC; DFO, CWS; NMC; MB Conservation, GN 	<ul style="list-style-type: none"> ongoing 	

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Workplan Priorities	WG Tasks	Responsibility	Timeline	Status
	<ul style="list-style-type: none"> Identify the list of potential areas of interest in Hudson Bay 	<ul style="list-style-type: none"> (DFO) Jeffrey to contact Parks - John Webster EC (Lawrence/Sid) to contact CWS, Mark Mallor, Coral Harbour DFO (Helen) to contact DFO Laurentian 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Karlene Debanche Maharaj (contractor) is currently working on this project.
Organizational Framework	<ul style="list-style-type: none"> Gather information on the four options and circulate: a) trust fund; b) corporation w/o share capital; c) society under provincial or territorial legislation; or d) carry on as is (see Attachment B). 	<ul style="list-style-type: none"> DSD (Brock) and DFO (Helen) 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Brock has provided summary document regarding organizational frameworks (binders) Lake Winnipeg Consortium (binders)
Regulatory Framework	<ul style="list-style-type: none"> Simplify Muir review of regulatory review of Hudson Bay 	<ul style="list-style-type: none"> DFO (Helen) SEC (Miriam) 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Flow charts included in binders
	<ul style="list-style-type: none"> Gather information on regulatory processes 	<ul style="list-style-type: none"> EC (Lawrence); TC (Peter); DIAND (Glen); DFO (Helen); NTI (Bert) NRCAN (tbd); Nunavut-Canada GeoScience Office (Dave Scott); 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Info from DFO, TC included in binders.
	<ul style="list-style-type: none"> Provide copy of Nunavut Land Claim in plain language to participants 	<ul style="list-style-type: none"> NPC (Brian) 		<ul style="list-style-type: none"> The plain language version is currently out of print.

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Workplan Priorities	WG Tasks	Responsibility	Timeline	Status
Resource extraction development	<ul style="list-style-type: none"> • Inventory resource extraction activities (exploration is confidential information) from the permitting agencies: KIA, DIAND 	<ul style="list-style-type: none"> • KIA (Eric) and DIAND (Glen) 	<ul style="list-style-type: none"> • March 	
	<ul style="list-style-type: none"> • Produce one map showing areas of interest for marine protection; one map for different company claims 	<ul style="list-style-type: none"> • To be determined 		
	<ul style="list-style-type: none"> • Analyse this information in terms of how close they are to water flow 	<ul style="list-style-type: none"> • To be determined 		
Scientific and TK Research	<ul style="list-style-type: none"> • Document research priorities for NRI, NWMB, academics and gov't researchers 	<ul style="list-style-type: none"> • DFO (Helen and Don Cobb) • NTI (Bert) re NWMB priorities; • DFO (Jeffrey) re NRI priorities; • MB (Dave) • MB FN incl. MKO (Flora) • DSD (Brock) re GN • SEC (Miriam) • PC (Carole) 	<ul style="list-style-type: none"> • March 	<ul style="list-style-type: none"> • DFO completed (binders) • J.P has provided KWB and QWB research priorities (binders)

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Workplan Priorities	WG Tasks	Responsibility	Timeline	Status
	<ul style="list-style-type: none"> Identify what TK is available, and catalogue 	<ul style="list-style-type: none"> DSD (Brock) 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Flora's "Voices from York Factory" (binder) Holly Cleator's Cambridge Bay seal study (binder) Inuit Qaujimanituqangit inquiries are underway together with TK research.
	<ul style="list-style-type: none"> Provide copies of Hudson Bay bibliography to WG 	<ul style="list-style-type: none"> DFO (Steve) 	<ul style="list-style-type: none"> March 	<ul style="list-style-type: none"> Completed.
	<ul style="list-style-type: none"> Brainstorm ways of bringing scientific and TK on the same track 	<ul style="list-style-type: none"> WG 	<ul style="list-style-type: none"> ongoing 	
Secure Funding	<ul style="list-style-type: none"> Identify workplan priorities 	<ul style="list-style-type: none"> DSD (Brock); DFO (Helen) others 	<ul style="list-style-type: none"> March 	
Sewage management	<ul style="list-style-type: none"> Assemble information 	<ul style="list-style-type: none"> EC (Lawrence/Sid); DIAND (Glen); TC (Peter); DFO (tbd – Don Cobb?); CG&T, NWB and CCG (tbd) 	<ul style="list-style-type: none"> March 	

Workplan Priorities	WG Tasks	Responsibility	Timeline	Status
Shoreline construction and alteration; inter-tidal and sub-tidal alterations	<ul style="list-style-type: none"> • Review and assemble information to help WG consider this question. <ol style="list-style-type: none"> 1. Economic and Environmental feasibility study of Bathurst expected by spring will be an example to consider 2. NPC is gathering photo images of the Keewatin coastline, as far as the Manitoba border which will be available in about a year. 3. Consider natural aspects of change such as ice build-up, rebound 	<ul style="list-style-type: none"> • SEC (Miriam); DFO, CG, EC • NPC has information • NIRB 	<ul style="list-style-type: none"> • ongoing 	<ul style="list-style-type: none"> • NPC is currently working on the photo images of the Keewatin coastline (next meeting). At that time they will also include a map of clean-up sites. • Don has a 3-pg. summary of isostatic rebound that will be included in the package.
	<ul style="list-style-type: none"> • review the permitting process for shoreline construction; <ol style="list-style-type: none"> 1. Invite NIRB to address the permitting process for shoreline construction by making a presentation at next WG meeting 	<ul style="list-style-type: none"> • Co-Chairs (DSD – Brock and NTI – Bert) 	<ul style="list-style-type: none"> • March 	<ul style="list-style-type: none"> • Kane Tologanak, Secty-Treasurer of NIRB has been contacted.
	<ul style="list-style-type: none"> • Inventory activities that have taken place and those that are taking place 	<ul style="list-style-type: none"> • DSD (Brock) and (NTI Carson Gillis) 	<ul style="list-style-type: none"> • March 	
Waste management incl. Dumps	<ul style="list-style-type: none"> • Assemble information 	<ul style="list-style-type: none"> • EC (Lawrence/Sid); DIAND (Glen); CG&T and GN (Brock) 	<ul style="list-style-type: none"> • March 	
Wetland alteration and biological alteration	<ul style="list-style-type: none"> • To be assessed under MEQ? 	<ul style="list-style-type: none"> • Don Cobb, Oceans, DFO; Habitat DFO; EC, GN (Brock to track down) 	<ul style="list-style-type: none"> • March 	<ul style="list-style-type: none"> • Miriam provided update (binders)

ATTACHMENT A

COMMUNICATIONS STRATEGY AND

COMMUNICATION PLAN ELEMENTS

Draft Communications Strategy:

To be transparent and have open communications.

Elements of a Communication Plan:

1. Target Audience: on the ground - local; other government departments; higher bureaucracies; intra-committee.

Tools: email, fax, mail, phone, and website

2. Funders: newsletters; website; posters (competitions); presentations; develop a calendar and sell as a fund-raiser to be able to repeat it next year; develop a key fact sheet for use by all WG participants, including use as briefing notes. (*Action:* Glen to provide a sample of the Northern Contaminants Fact Sheet to WG members).
3. Notes: use fliers, newsletters, radio, posters, press releases, educational seminars for the community and school children; community meetings (with food and interpreters); piggy-back with other community meetings; contests (in schools and the community to get people interested and to help us judge what is of interest); develop a calendar of information and meetings; house to house visits; use CD Roms, cassettes to the communities with 5-10 minute content, consider interactive CD ROM with pictures, maps and names.

ATTACHMENT B

HUDSON BAY OCEANS WORKING GROUP ALTERNATE ORGANIZATIONAL PATHS

General Meeting (semi annually) all membership

- Chaired by the independent chair per chairs' terms of reference
- Receives reports and recommendations from committee members, consultants et al.
- Acts on recommendations according to the prevailing priorities
- Monitors progress on timeline
- Acts in a governance or policy direction role rather than as a management or hands on role

Chairman

- Terms of reference as agreed
- Follows up on actions
- Sets agendas
- Maintains communication
- Levers funding where required

Steering Committee (Board of Directors if you will)?

- Undertakes policy and governance issues for recommendation to the membership
- Maintains status of the organization

Ad-hoc committees

- Empowered at the general membership meetings with specific terms of reference with sunset provisions

Standing committees

- Empowered at the general membership meetings with specific terms of reference which have an on-going mandate, i.e., finance, membership et al.

Venues:

- Carry on as is
- Corporation without share capita (\$250.00 plus incidentals)
 - Potential for better leveraging
 - Is not jurisdictionally specific
 - Operation overhead may rise
- Society under provincial or territorial legislation (\$50.00 plus incidentals)
 - Potential is better for leveraging
 - Is jurisdictionally specific
 - Operational overhead may rise