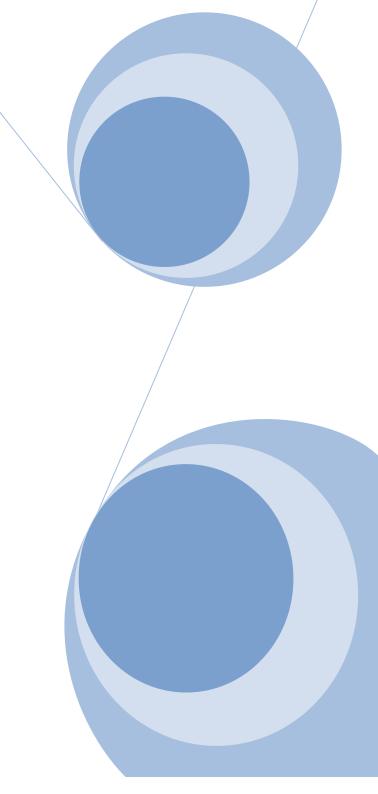


Russian Federation: Support to the National Programme of Action for the Protection of the Arctic Marine Environment

Half-Yearly Progress Report
of the Project Activities for the period from 01 July 2008
to 31 December 2008

Project Office in Moscow [December 31, 2008]



# Half-Yearly Progress Report of the Project Activities for the period from 01 July 2008 to 31 December 2008

Prepared: by Project Office

Status: for consideration by Executive and Implementing Agencies

#### **HALF-YEARLY PROGRESS REPORT**

As of 31 December 2008

Project Number: GFL / 2732 – 03 – 4694

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Project Title: Russian Federation – Support to the National Programme of Action for the Protection of the

**Arctic Marine Environment** 

Division/Unit: UNEP/DGEF

Coordinating Agency or Supporting Organization: UNEP is the Implementing Agency and Ministry for Economic Development of the Russian Federation acts as the Executing Agency

Reporting Period (the six months covered by this report): July 2008 – December 2008

#### I. SUMMARY

During reported period Project Office finalised work with the second draft of the Strategic Action Programme (SAP). All remarks and suggestions received from federal and regional authorities as well as from NGO and businesses were thoroughly considered by the PO and SAP Task Team and the SAP document was reworked taking into account all above remarks and suggestions. It is nearly ready for second distribution among federal/regional authorities and other interested parties for their approval. Contracts with three bid-winners for pre-investment studies (PINS) component implementation were concluded and pre-investment studies were started in western, central and eastern Russian Arctic regions. Project Office launched the third Project component – Development and implementation of Environmental Protection System (EPS) – actually, in advance of Project Document. The implementation of this component had been planned for Phase II of the Project. To date a Task Team for development and implementation of EPS has been established and full-scale works under this component has been also started. Three mentioned in the Project Document main demo (COMAN and BASES) and pilot (CLEANUP) projects are at the final stages of their implementation Three new pilot projects which were approved by the Steering Committee either finished or under way.

Key project achievements for the reporting period are as follows:

<u>SAP component</u>. Several SAP TT meetings were held by PO with the purpose of studying responses received from official authorities on distributed SAP document. All remarks and comments obtained from Russian federal and regional authorities, NGO and main industrial companies operating in the Arctic were thoroughly considered. Worthy of notice remarks and comments were adjusted to the draft SAP document. For others, reasoned replies were prepared explaining why this of that remarks could not be accepted. Next draft of the SAP document taking into account remarks and comments received is nearly ready for second distribution and will be sent to above interested parties after discussing at the Interagency Work Group meeting in February. Diagnostic analysis of environmental problems of the Russian Arctic (DA) and Causal chain analysis (CCA) are in process of preparation for publication. At the moment the SAP document is translated into English and will be distributed among StC members and interested international experts.

<u>PINS component</u>. An update and review of the existing hot spots identified at PDF-B stage in the Russian Arctic are rectified and finalized. An updated list of 100 hot spots has been prepared and a prioritized short list of hot spots (30 hot spots) potential subjects for preinvestment studies implementation has been prepared. Basing on the updated list of available in Russian Arctic hot spots a database was elaborated and uploaded in official project website: <a href="http://npa-arctic.ru/rus/hs/hs\_list\_ru.html">http://npa-arctic.ru/rus/hs/hs\_list\_ru.html</a> (in Russian only). Call for Expressions of

Interest has been published and 9 Russian and international companies have been short-listed and invited for participation in a tender to take a role of leading cooperating organizations for western, central and eastern parts of Russian Arctic. Tender dossier was prepared by the Project Office and Request For Proposals has been sent to short-listed companies. Terms of Reference for this assignment have been approved by IA and EA. Three tenders for preparation of regional pre-investment studies have been carried out and the selection process for lead cooperating organizations was completed. Three lead cooperating organizations with good international reputation for PINS implementation in western, central and eastern Russian Arctic regions have been selected. The contracts were signed with Haskoning Consultants, Architects and Engineers - a bid winner for Western Arctic, with Rambøll Storvik AS - a bid winner for Central Arctic and with ERM Eurasia Limited - a bid winner for Eastern Arctic. Kick-off meetings have been organised with regional authorities in Murmansk, Syktyvkar and Archangelsk. All three lead cooperating organizations already started their work on PINS component in appropriate Arctic regions.

**EPS component.** Work under this Project component started in June 2009 with hiring of two consultants which were selected on tender base. To date, all key consultants including Task Team (TT) Coordinator have been contracted (totalling 10 consultants) and the Task Team for EPS has been set up. In frame of the EPS component a Working document including concept of the TT activities on development of EPS was developed and submitted to the PO; a comprehensive review of the legislations in Russia and other Arctic states has been prepared. This project component is planned to be finalized to the end of 2009. In the original Project Document EPS component implementation was placed in the Second Phase of the Project.

#### **Demonstration projects component.**

BASES - demo project (Environmental remediation of Decommissioned Military Bases on Franz-Josef Land Archipelago). A contract with a bid-winner (Non-profit organisation "Polar Foundation") was signed on 29/08/2007. The project was implemented on Nagurskaya Station (Alexandra Land Island, FJL archipelago). Field works was fulfilled in September 2007 from board of the research vessel "Mikhail Somov" and in September 2008 – a team was conveyed to Alexandra Land by aircraft. A field photo report was uploaded in the official website of the NPA-Arctic Project (<a href="http://npa-arctic.ru/">http://npa-arctic.ru/</a>). 1st stage finished in February 2008. 2nd stage finished in April 2008. To date the project is close to the end of its implementation.

<u>CLEANUP</u> – pilot project (Remediation of the Environment through the use of Brown Algae). A contract with a bid-winner ("Sirena Ltd") was signed on 29/08/2007. Practical implementation of this project started in September 2007, 1st stage finished in October 2007. A field report was received by the Project office in December and a photo report was uploaded on the official NPA-Arctic Project website (<a href="http://npa-arctic.ru/">http://npa-arctic.ru/</a>). 2nd stage was finished in March 2008 and 3rd stage – in November 2008. At the moment the project is at the end of its last 4th stage of implementation.

COMAN - demo project (Indigenous Environmental Co-management). A contract with a bid-winner Consortium RAIPON, "BATANI" Fund and GRID-

Arendal was signed on 15/11/2007. The project implementation started straight after the contract has been signed. To date the project is in its last (4th) stage of implementation. A final report is under preparation and will be submitted to the PO in the middle of February. Some demo project results have been uploaded on official website of the Batani Fund: <a href="http://www.batanifund.org">http://www.batanifund.org</a>

**BIOREMEDIATION** - pilot project (Designing of bioremediation technology for oil sludge and oil contaminated soil in Arctic conditions). A Tender has been held and a contract with a bid-winner ("NAVECOSERVIS Ltd.") signed. The works under first and second stages were finished and paid already. The third stage was also actually finished but the report on the 3d stage was rejected by EA and has being remade by the contractor at the moment.

<u>TIKSIBAY</u> pilot project (Removing of sunken wood and ship frames from the sea bottom in Tiksi Bay). PO held a Tender and prepared a contract with a bid-winner (public corporation "Seaport of Tiksi"). The contract has been adjusted with both Consultant and Executing agencies, signed in July 2008 and submitted to the Commission for Humanitarian and Technical Assistance under the Government of the Russian Federation to obtain a tax-free status which has been obtained only in November of 2008. To date two stages were completed and first stage was paid.

<u>Meetings and conferences</u>. During the reported period PO prepared and held a number of meetings and conferences, among them: meetings with regional authorities, meetings with key representatives of the lead cooperating organizations for PINS implementation in western, central and eastern Russian Arctic regions and stakeholders, TT SAP and TT EPS meetings.

One of the other Project achievements was establishing and keeping of good working relationship with Arctic regional administrations, non-governmental organizations and businesses.

The main activities to be performed for the next reporting period (January - June 2009) are as following:

- To finalize and translate in English the SAP document that should include final comments received from key Russian federal ministries, regional administrations, Russian Academy of Sciences, NGOs and industrial companies. To submit this document to StC members and to get their comments to be included in final version of the document. By the end of the next reporting period SAP should be submitted for adoption by the relevant executive authorities;
- To complete in general the PINS components implementation in the western (6 stages 100%), central (5 stages 65%) and eastern (3 stages 75%) sectors of the Russian Arctic;
- To complete implementation of the demo and pilot projects: BASES, CLEANUP, COMAN and BIOREMEDIATION and TIKSIBAY

- To complete for 50% an implementation of EPS component of the UNEP/GEF Project in a line with IWP;
- To complete preparation of project documentations and tenders for new demonstration and pilot projects approved by the second meeting
  of the Project Steering Committee; contracts with leading organizations to be signed and the projects implementation to be started;
- To complete tender process and to start implementation of new pilot projects to be funded in the framework of UNEP/EPA Agreement;
- To prepare project proposals for new demonstration and/or pilot projects to be submitted to the Project Steering Committee;
- To prepare for publication a summarized version of the Diagnostic Analysis in Russian and English and to distribute them on the web and in a paper form widely.
- To prepare and to hold the 3<sup>rd</sup> Steering Committee Meeting.
- To prepare and to hold the 3<sup>rd</sup> Interagency Work Group Meeting.

#### II. PROGRESS ON PROJECT COMPONENTS (according to the Project IWP Phase I)\*

\*Present Integrated Work Programme reflects changes approved at the 2<sup>nd</sup> Steering Committee Meeting in April 2007 and then revised by the Steering Committee members via e-mail communication in November-December 2008.

**Activity I. Strategic Action Programme (SAP)** 

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency *	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
1.1	Proposals and selection of the Task Team (TT) Co-ordinator.	Approval of TT Co-ordinator familiar with the methodology for the preparation of the SAP and familiar with the organisations and individuals that might be involved in the preparation of the SAP.  Output 100 %	Manager/ ExA	January 2006	February 2006	Completed
1.2	Proposals and selection of the TT members.	Selection of TT members to cover all major sectors of the SAP and the NPA-Arctic. <i>Output 100 %</i>	Manager/ ExA	January 2006	February 2006	Completed
1.3	Preparation of the consultancy contract with TT Co-ordinator.	Signed contract with TT Co-ordinator, including duties, outputs, work plan, timetable and other details. <i>Output</i> 100 %	Manager/ ExA	January 2006	February 2006	Completed
1.4	Preparation of consultancy contracts with TT members.	Draft contracts including duties, outputs, work plan, timetable and other details discussed with the potential TT members and signed subsequently.  Output 100 %	Manager	January 2006	March 2006	Completed
1.5	Preparation of the working document to be considered at the First Meeting of the TT.	Working document to include the basic SAP concept; objectives; principles; content; outputs; work plan; timetable; role of TT co-ordinator and members, as well as lead organisation; procedure for the national and international review of the draft SAP; procedure for the adoption of the SAP; and basic ideas about the implementation mechanism.	TT co-ordinator/ Manager	February 2006	February 2006	Completed

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency *	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
		The document is also to contain proposals for the terms of reference for the TT. This document is to be considered, amended and adopted by the First Meeting of the TT. Output 100 %				
1.6	Review of the working document at the First Meeting of the TT.	Report of the meeting to include the basic SAP concept; objectives; principles; content; outputs; work plan; timetable; role of TT co-ordinator and members, as well as lead organisation; procedure for the national and international review of the draft SAP; procedure for the adoption of the SAP; and basic ideas about the mechanism of the implementation; terms of reference for the TT; tender documentation for selection of the lead co-operating organisation; and decision on the establishment of working groups. <i>Output</i> 100 %	TT co-ordinator/ Manager	February 15, 2006	February 15, 2006	Completed
1.7.1.	Development of financial mechanisms of the SAP implementation	Scoping report on mechanisms of financing the activities included into the SAP. <i>Output 100 %</i>	TT co-ordinator/ Manager in coordination with ExA and PA	Jan June 2007	September 2007	Completed
1.7.2.	Regional aspects of SAP	Scoping report on regional SAP sub-programs with recommendations for SAP. <i>Output 100 %</i>	TT co-ordinator/ Manager in coordination with ExA and PA	Jan June 2007	October 2007	Completed by the PO, ACOPS provided report only for 1 region
1.7.3.	Strategic environmental assessment on the SAP	Report on SEA to support SAP with recommendation on improvement of SAP Output 100 %	Manager in coordination with ExA	June 2007	April 2008	Completed
1.7.4.	Diagnostic analysis of environmental situation in Arctic	Diagnostic analysis considering all environmental aspects of the Russian Arctic incl. causal-chain analysis and prepared according to international	TT co-ordinator/ Manager in coordination with	July 2006 – March 2007 Publication –	March-April 2009;	To be completed by April 2009

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency *	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
	region	standards Output 95 %	ExA and PA	end of June 2007		
1.7.5.	Causal chain analysis	Report on causal chain analysis with recommendations. <i>Output 100 %</i>	TT co-ordinator/ Manager in coordination with ExA and IA	March 2007	November 2007	Completed
1.7.6.	Stakeholder analysis and development of public involvement	Stakeholder perception survey report and draft public involvement plan. <i>Output 60 %</i>	Manager in coordination with ExA and PA	Regional reports ready by 15 <sup>th</sup> June 2007; PPS is ready by 20 <sup>th</sup> Jul 2007	June 2009	Initially planned to be executed by ACOPS (only 2 regional reports were completed). PO has a lead now
1.7.7.	Information to stakeholders and communication strategy to public on project results	Specific public awareness actions (round tables, TV broadcasting, newspapers, internet and other public activities) for all Arctic regions.	TT co-ordinator/ Manager in coordination with ExA	Apr. 2007 - Nov. 2008	Constantly	New strategy for public involvement developed and implementation started in September of 2008
1.8	Preparation of the first draft of the SAP	The first draft of the SAP prepared in accordance with the conclusions and recommendations elaborated at the First Meeting of the TT.  Output 100 %	TT co-ordinator/ Manager	Dec. 2006	August 2007	Completed
1.9	Review of the first draft of the SAP	SAP TT reviews the first draft of SAP and provides written comments. SAP document is translated and reviewed by the international SAP consultant.  Output 100 %	TT co-ordinator/ Manager in coordination with ExA	Jan March 2007	September 2007	Completed
1.10	Preparation of the second draft of the SAP.	Project office combines comments received by SAP TT and international SAP reviewer and organizes for translation.	TT co-ordinator/ Manager	Jan March 2007	December 2007	Completed

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency *	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
		Output 100 %				
1.11	Review of the second draft of the SAP by federal and regional executive authorities.	Comments by federal and regional executive authorities that will be taken into account in preparing the third draft of the SAP. <i>Output 100 %</i>	TT co-ordinator/ Manager in coordination with ExA	July – Sept. 2007	February 2008 - IAWG reviewed 2 <sup>nd</sup> draft SAP June 2008 – authorities reviewed 2 <sup>nd</sup> draft SAP	Completed
1.12	Preparation of the third draft of the SAP	The third draft of the SAP, to address comments by federal and regional executive authorities is prepared for review by SAP TT.  Output 100 %	TT co-ordinator/ Manager	July – Sept. 2007	December 2008	Completed
1.13	Review of the third draft of the SAP at the SAP TT meeting	The third draft of the SAP is reviewed by SAP TT and agencies whose remarks were received.  Output 70 %	TT co-ordinator/ Manager in coordination with ExA and IA	July – Dec. 2007	February-March 2009	Planned for February 2009
1.14	Preparation of the 4 <sup>th</sup> draft of the SAP.	The fourth draft of the SAP, to address comments by the SAP TT.  Output 0%	TT co-ordinator/ Manager	October – Dec. 2007	March 2009	Planned for March 2009
1.15	Endorsement of the SAP by relevant state authorities	Endorsed SAP, ready for approval. Output 0%	Manager/ExA	December 2007 – March 2008	April-May 2009	Planned for April 2009
1.16	Adoption of the SAP by the relevant executive authority.	SAP adopted by the relevant executive authority of the Russian Federation. <i>Output 0 %</i>	Manager/ExA	March 2008	May-June 2009	Planned for June 2009
1.17	A round table with all interested	Awareness of federal and regional authorities, RAS, business circles, NGOs and civil society with	TT SAP co- ordinator/		June-July 2009	Planned for June 2009

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency *	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
	parties for presentation, discussion and popularization of the SAP	the SAP as the first major outcome of the Project	Manager			

## Activity 2. Pre-investment studies (PINS)

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency *	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
2.1	Proposals for and selection of the Coordinator of the Working Group (WG) for Pre-Investment Studies (PINS) will be prepared.	Approval of the selected WG Co-ordinator familiar with the methodology for the preparation of PINS and familiar with the organisations and individuals that might be involved in the preparation of PINS.  Output 100 %	Manager/ExA	March 2006 Jan. – March 2007 for new person	November 2007	Completed
2.2	Proposals for and selection of the WG members.	Approval of the selected WG members for development of criteria for the hot spots selection and co-ordination of PINS taking into account environmental, economic, social and political factors. The WG will be composed of 8 Russian and 3 International consultants, and 1 representative from the Executing Agency.  Output 100 %	Manager/ExA	April 2006	May 2006	Completed
2.3	Preparation of the	Signed contract with WG Co-ordinator, including	Manager/ExA	April 2006	May 2006	Completed

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency *	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
	consultancy contract with WG Co-ordinator.	duties, outputs, work plan, timetable and other details. <i>Output 100 %</i>		Apr. – June 2007 for new person		
2.4	Preparation of consultancy contracts with WG members.	Draft contracts, including duties, outputs, work plan, timetable and other details, to be discussed with the potential consultants and signed subsequently.  Output 100 %	WG Co-ordinator / Manager	April 2006	May 2006	Completed
2.5	Preparation of the working document to be considered at the First Meeting of the WG.	Working document to include the basic concept of PINS; overview of priority environmental hot spots selected during the work on the NPA-Arctic and PDF B GEF Project; objectives and the content of PINS; work plan; timetable; and the role of the coordinator of the WG and its members and of the lead cooperating and participating organisations. The document is also to contain proposals for the criteria for the selection of hot spots for which PINS will be prepared and terms of reference for the WG. This document is to be considered, amended and adopted by the First Meeting of the WG.	WG Co-ordinator / Manager	April 2006	June 2006	Completed
2.6	Review of the working document at the First Meeting of the WG, Moscow.	Report of the meeting to include the basic concept of PINS; overview of hot spots selected during the work on the NPA-Arctic and PDF B GEF Project; objectives and targets, the content and outputs of PINS; work plan and timetable; the role of the coordinator of the WG and its members and of lead cooperating and participating organisations. The Report is also to contain proposals for the criteria for selection of hot spots for which PINS will be prepared and terms of reference for the WG.	WG Co-ordinator / Manager	May 2006	April 2006	Completed.

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency *	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
2.7	Update and review of the existing hot spots identified at PDF-B stage	Update (data collection), review and analysis of the situation with hot spots <i>Output 100 %</i>	WG co-ordinator / Manager in coordination with PA	Jan June 2007	July 2007	Completed
2.7.1	Development and uploading into the Project website a data base for Russian Arctic Hot Spots	Russian Arctic Hot Spots data-base developed and uploaded into the Project official website: <a href="http://npa-arctic.ru/rus/hs/hs">http://npa-arctic.ru/rus/hs/hs</a> list ru.html  Output 100%	Deputy manager		December 2008	Completed
2.8.	Preparation of Guidelines on conduction of pre-investment studies	Guidelines for conducting the pre-investment studies (methodology and procedures) Output 100%	WG co-ordinator / Manager in coordination with PA	June 2007	August 2007	Completed
2.9	Development of criteria for selection of hot spots for which PINS will be prepared, on the basis of comments given at the First Meeting of the WG.	Criteria for selection of hot spots for which PINS will be prepared, which will include criteria for taking into account environmental, economic, social, and other aspects in the process of selection.  Output 100 %	WG Co-ordinator / Manager in coordination with PA	Apr June 2007	August 2007	Completed
2.10	Hot spots screening and selection. Preparation of the list of potential pre-investment studies.	On the basis of the work done on analysis of environmental hot spots in the PDF B GEF Project, the hot spots identified in the NPA-Arctic and submitted by federal and regional authorities, the list of potential pre-investment studies will be prepared. Using the adopted criteria for selection, about 8-10 hot spots will be selected for which PINS will be prepared. The Report of the Second Meeting will include selected hot spots and the rational for the selection.  Output 100 %	WG Co-ordinator / Manager in coordination with PA	Apr June 2007	October 2007	Completed
2.11	Preparation of tenders dossiers and ToRs for	Tender for the selection of three lead cooperating organizations for conducting PINS (for the western,	WG Co-ordinator / Manager in	July – Sept.	January 2008	Completed

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency *	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
	three lead cooperating organisations.	central and eastern parts of the Russian Arctic) will be announced by the Project Office. Terms of reference for lead cooperating organisations will be included in the conditions of the tender.	coordination with PA	2007		
2.12	Selection of three lead cooperating organisations for the conduction of PINS. Concluding the contracts with bid-winners	Output 100 %  On the basis of the tender and criteria adopted by the Executing Agency, three lead cooperating organisations are selected. Contracts are concluded that includes schedule of payments.  Output 100 %	WG Co-ordinator / Manager	September 2007	April 2008	Completed
2.13.	Investment Forum (Partnership conference)	Investment forum is organised and conducted  Output 0%	Manager in cooperation with ExA and IA	April - June 2008	November 2009	Planned for November 2009
2.14.	Consultations with potential financers for selected PINS	Consultations with potential financiers for selected PINS are performed\  Output 10 %	Manager in coordination with PINS bid winner	2008 – first half of 2009	Continuous	Consultations with business, EBRD, IFC and others are planned during PINS implementation
2.15.	Review of PINS and approval of final report	Collated report setting out the optimum package of environmental investment projects in the Arctic region of the Russian Federation  Output 0%	Manager in cooperation with ExA and IA	September 2008	October 2009	Planned for October 2009

Activity 3. Environmental Protection System Improvements (EPS)

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency *	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
3.1	Proposals for and selection of the Coordinator of the Task Team on Implementation of the SAP (TT EP).	Approval of the TT Co-ordinator familiar with the methodology for the implementation of the SAP and with organisations and individuals that might be involved.  Output 100 %	Manager/ExA	July – Sept. 2007	August 2008	Completed
3.2	Proposals for and selection of TT members.	Approval of the TT members to cover various aspects of this activity, to be developed by three WGs (Legislative Improvements, Administrative Improvements and Institutional and Technical Improvements). It is envisaged that the TT will be composed of 10 Russian and 3 international consultants and 1 representative of the Executing Agency.  Output 100 %	Manager/ExA	July – Sept. 2007	August 2008	Completed
3.3	Preparation of the consultancy contract with the TT Co-ordinator.	Signed contract with the TT Co-ordinator, including duties, outputs, work plan, timetable and other details.  Output 100 %	Manager/ExA	July – Sept. 2007	August-September 2008	Completed
3.4	Preparation of consultancy contracts with TT members.	Signed contracts with TT members, including duties, outputs, work plan, timetable and other details, to be discussed with the potential consultants and signed subsequently.  Output 85 %	TT Co-ordinator / Manager	July – Sept. 2007	August-September 2008	Completed in general. Two more TT members will be contracted in February 2009
3.5	Preparation of the working document to be considered at the First Meeting of the TT.	Working document to include basic concept of the Environmental Protection System (EPS); overview of priority improvements in environmental protection mechanisms for which the need was identified during work on the NPA-Arctic and PDF B GEF Project; proposals for the establishment of three WGs subordinate to the TT, including	TT Co-ordinator / Manager	OctDec. 2007	December 2008	Completed

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency *	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
		proposals for the respective Co-ordinators, tasks on EPS improvement in general and in all three directions for lead cooperating and participating organisations, outputs, work plan, timetable and other details. The document is also to contain draft terms of reference for the TT, including expected outputs, work plan, timetable and other details; the role of the co-ordinator of the TT and its members; as well as the role of cooperating and participating organisations. This document is to be considered, amended and adopted by the First Meeting of the TT. <i>Output 100</i> %				
3.6	Review of the working document at the First Meeting of the TT, Moscow.	Report of the meeting to include basic concept of EPS; overview of priority improvements in environmental protection mechanisms for which the need was identified during work on the NPA-Arctic and PDF B GEF Project; and proposals for the establishment of three WGs subordinate to the TT, including proposals for the respective Coordinators, tasks on EPS improvement in general and in all three directions for lead cooperating and participating organisations, outputs, work plan, timetable and other details. Report is also to contain terms of reference for the TT, including outputs, work plan, timetable and other details; the role of the co-ordinator of the TT and its members; as well as the role of cooperating and participating organisations.  Output 100 %	TT Co-ordinator / Manager	Jan-March 2008	September 2008	Completed
3.7	Preparation of tender documents for organization to improve EPS Preparation of ToR	ToR for the lead cooperating organisation and tender dossier  Output 0 %	TT Co-ordinator / Manager	March 2008	N/A	EA in coordination with IA and PO decided not attracting any lead cooperating

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency *	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
	for the lead cooperating organisation.					organisation for the EPS component implementation
3.8	Carrying out tender and selection of the organization to improve EPS	As a result of the tender, the lead cooperating organization for the development of the EPS (in general) is selected. Signed contract with this organisation to include terms of reference, expected outputs, work plan, timetable and other details. Contracts with cooperating organisation are concluded.  Output 0 %	TT Co-ordinator / Manager	Jan-March 2008	N/A	As above
3.9	Preparation of the report on EPS improvements and its approval by EPS TT	The report on EPS improvements approved by EPS TT Output 0%	TT Co-ordinators / Manager	AprJune 2008	June 2009	October 2009

### 4. Demonstration Projects (DEMOS)

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
4.1	Proposals for and selection of the Coordinator of the WG on Contaminant Clean-up (WG CLEANUP).	Approval of the WG Co-ordinator familiar with the methodology for decontamination of marine waters through the use of brown algae as well as of organisations and individuals that might be involved.  Output 100 %	Manager / ExA	March 2006	March 2006	Completed

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
4.2	Proposals for and selection of the WG CLEANUP members.	Approval of the WG members to cover various aspects of this demonstration project.  Output 100 %	Manager / ExA	April 2006	March 2006	Completed
4.3	Preparation of the consultancy contract with the WG CLEANUP Coordinator.	Signed contract with the WG Co-ordinator, including duties, outputs, work plan, timetable and other details.  Output 100 %	Manager / ExA	April 2006	October 2006	Completed
4.4	Preparation of consultancy contracts with the WG CLEANUP members.	Draft contracts, including duties, expected outputs, work plan, timetable and other details, to be discussed with the potential consultants and signed subsequently.  Output 100 %	WG Co-ordinator / Manager	April 2006	October- November 2006	Completed
4.5	Preparation of the working document to be considered at the First Meeting of the WG CLEANUP.	Working document to include basic concept of the Contaminant Clean-up method; draft terms of reference for the WG, including expected outputs, work plan, timetable and other details; the role of the co-ordinator of the WG and its members; the role of the lead cooperating organisation. This document is to be considered, amended and adopted by the First Meeting of the WG.	WG Co-ordinator / Manager	May 2006	October 2006	Completed
4.6	Review of the working document at the First Meeting of the WG CLEANUP, Moscow.	Report of the meeting to include basic concept of Contaminant Clean-up method; terms of reference for the WG, including outputs, work plan, timetable and other details; the role of the co-ordinator of the WG and its members; the role of the lead cooperating organisation. <i>Output 100 %</i>	WG Co-ordinator / Manager	June 2006	February 2007	Completed
4.7	Preparation of ToR and conduct of the tender and preparation of the	ToR for the lead cooperating organization for the development of CLEANUP-DEMOS is prepared. Signed contract with the lead cooperating organisation (which won the tender) to include	WG Co-ordinator / Manager	August 2006	August 21, 2007	Completed

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
	contract with the lead cooperating organisation for the development of Contaminant Clean-up demonstration.	duties, expected outputs, work plan, timetable and other details. Contract is concluded that includes schedule of payments. <i>Output 100 %</i>				
4.8	Proposals for and selection of the Coordinator of the WG on Indigenous Environmental Co-Management (WG COMAN).	Approval of the WG Co-ordinator familiar with the methodology for the implementation of the Indigenous Environmental Co-Management Project as well as of organisations and individuals that might be involved. <i>Output 100 %</i>	Manager /ExA	July 2006	August 2006	Completed
4.9	Proposals for and selection of the WG COMAN members.	Approval of the WG members to cover various aspects of this demonstration project. <i>Output100</i> %	Manager	August 2006	August 2006	Completed
4.10	Preparation of the contract with the WG COMAN Co-ordinator.	Signed contract with the WG Co-ordinator including duties, expected outputs, work plan, timetable and other details. <i>Output 100 %</i>	Manager /ExA	September 2006	November 2006	Completed
4.11	Preparation of contracts with the WG COMAN members.	Draft contracts, including duties, outputs, work plan, timetable and other details, to be discussed with the potential consultants and signed subsequently.  Output 100 %	WG Co-ordinator / Manager	October 2006	November 2006	Completed
4.12	Proposals for and selection of the Coordinator of the WG on the Environment Remediation in the areas of Two Decommissioned Military Bases (WG BASES).	Approval of the WG Co-ordinator familiar with the methodology for the environment remediation in the areas of two decommissioned military bases as well as of organisations and individuals that might be involved. <i>Output 100%</i>	Manager /Executing Agency	November 2006	August 2006	Completed

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
4.13	Proposals for and selection of WG the BASES members.	Approval of the WG members to cover various aspects of this demonstration project. <i>Output100</i> %	ExA/Manager	November 2006	August 2006	Completed
4.14	Preparation of the contract with the WG BASES Co-ordinator.	Signed contract with the WG Co-ordinator, including duties, expected outputs, work plan, metable and other details. Output 100 %  ExA/Manager  November 2006		October 2006	Completed	
4.15	Preparation of contracts with the WG BASES members.	Draft contracts, including duties, expected outputs, work plan, timetable and other details, to be discussed with the potential consultants and signed subsequently. <i>Output</i> 100 %	WG Co-ordinator / Manager	November 2006	November 2006	Completed
4.16	Preparation of the working document to be considered at the First Meeting of the WG COMAN.	Working document to include basic concept of the environmental co-management method for extracting companies and indigenous peoples of the North; overview of relevant needs identified during the work on the NPA-Arctic and PDF B GEF Project; draft terms of reference for the WG, including expected outputs, work plan, timetable and other details; the role of the co-ordinator of the WG and its members; the role of the lead cooperating organisation. This document is to be considered, amended and adopted by the First Meeting of the WG. Output 100 %	WG Co-ordinator / Manager	October 2006	December 2006	Completed
4.17	Preparation of the working document to be considered at the First Meeting of the WG BASES.	Working document to include basic concept of the environmental remediation method for the areas of two decommissioned military bases; overview of relevant needs identified during the work on the NPA-Arctic and PDF B GEF Project; draft terms of reference for the WG, including outputs, work plan, timetable and other details; the role of the coordinator of the WG and its members; the role of the lead cooperating organisation. This document is to be considered, amended and adopted by the	WG Co-ordinator / Manager	October 2006	April 2007	Completed

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
		First Meeting of the WG. Output 100 %				
4.18	Review of the working document at the First Meeting of the WG COMAN, Moscow	Report of the meeting to include basic concept of the environmental co-management method for extracting companies and indigenous peoples of the North; overview of relevant needs identified during the work on the NPA-Arctic and PDF B GEF Project; terms of reference for the WG, including expected outputs, work plan, timetable and other details; the role of the co-ordinator of the WG and its members; the role of the lead cooperating organisation. <i>Output 100 %</i>	WG Co-ordinator / Manager	November 2006	May 2007	Completed
4.19	Preparation of ToR and conduct of the tender and preparation of the contract with the lead cooperating organisation for Indigenous Environmental Co-Management	ToR is prepared. Signed contract with the lead cooperating organization (which won the tender) to include ToR, expected outputs, work plan, timetable, schedule of payments for the contract and other details. <i>Output 100 %</i>	WG Co-ordinator / Manager	November 2006	October 03, 2007	Completed
4.20	Review of the working document at the First Meeting of the WG BASES, Moscow.	Report of the meeting to include basic concept of the environmental remediation method for the areas of two decommissioned military bases; overview of relevant needs identified during the work on the NPA-Arctic and PDF B GEF Project; draft terms of reference for the WG, including outputs, work plan, timetable and other details; the role of the co-ordinator of the WG and its members; the role of the lead cooperating organisation. Output 100 %	WG Co-ordinator / Manager	November 2006	July 2007	Completed
4.21	Preparation of ToR and conduction of the tender and preparation of the contract with the lead	ToR is prepared. Signed contract with the lead cooperating organisation (which won the tender) to include ToR, expected outputs, work plan, timetable, schedule of payments for the contract	WG Co-ordinator / Manager	December 2006	August 23, 2007	Completed

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
	cooperating organisation for the environmental remediation in the areas of two decommissioned military bases	and other details.  Output 100 %				
4.22	Preparation and review of Progress Report to be considered at the Second Meeting of the WG CLEANUP.	Progress Report to include suggestions for further work. <i>Output 80 %</i>	WG Co-ordinator / Manager	January 2007	March 2009	Planned for March 2009
4.23	Preparation and Review of Progress Report to be considered at the Second Meeting of the WG BASES	Reviewed Progress Report with suggestions for further work  Output 80 %	WG Co-ordinator / Manager	April 2007	March 2009	Planned for March 2009
4.24	Preparation and Review of Progress Report to be considered at the Second Meeting of the WG COMAN	Reviewed Progress Report with suggestions for further work  Output 90 %	WG Co-ordinator / Manager	February 2008	January-February 2009	Project should be completed in February 2009
4.25.	Consultations with potential financers on pilot projects	Potential financiers are found for pilot projects  Output 70 %	Manager	2007 – First part of 2008	first part of 2008	Continuously
4.26.	Preparation of project documentation for pilot projects	Project documents for pilot projects are ready Output – 100 %	Manager	Second - third quarter of 2007	1 <sup>st</sup> -2 <sup>nd</sup> quarters of 2008	Completed
4.27.	Contracting companies on selected pilot projects (preparation of tenders where applicable)	Contracts with companies on selected pilot projects are concluded Output – 70%	Manager	Third-fourth quarter of 2007	3-4 quarters of 2008	Planned for 1st quarter of 2009

No.	Activity	Output and Output status (estimate in %)	Responsible person / Agency	Set in IWP target date	Actual date of completion or date to be completed if different from previous column	Status and description of problems encountered if activity is not completed as scheduled
4.28.	Final evaluation of conducted pilot projects and their replicability potential	Reports on pilot projects with recommendations for their replicability Output – 50%	Manager	Third quarter of 2008	Third –fourth quarters of 2009	Planned for 4 <sup>th</sup> quarter of 2009

As it was stated in the initial Project Document several additional demonstration and pilot projects will be designed by the PO in close cooperation with local administrations with purpose of possible expansion of the donor base for the Project. A number of projects were introduced at the second meeting of the Steering Committee and approved conceptually. As mentioned above, one of the approved projects has been finished already and two more are in a contracting stage. These three projects are not listed below.

List of new demonstration projects approved by the Steering Committee to be implemented in future under UNEP/GEF Project:

- 1. <u>Disposal in environmentally sound manner of outdated RITEGs at the Arctic coast of Republic of Sakha (Yakutiya) and Chukchi autonomous okrug.</u> The RITEGs are special devices developed to transform thermal energy from decay of radioactive material (strontium-90) into electricity. Main objectives of the project is to demonstrate safe approaches for collection, interim storage, transportation and final disposal/recycling of the RITEGs in the Republic of Sakha (Yakutiya) and Chukotsky AO in line with requirements of radiation safety. Special working meeting is planned to discuss details of this demo program to be funded using GEF project financing.
- 2. <u>Processing of associated gas and use for heat supply in Konda Region of Khanty-Mansiysk AO.</u> Main objectives of the project is utilization of associated natural gas (ANG) with the purpose of supplying of the ANG processing products to meet the needs of Konda and October districts to reduce the cost of heat supply for the Konda region population. The project to be funded in the framework of the UNEP/EPA Agreement. The Agreement was finalized in Dec 07 however still not entered into force. Recently EPA rejected this project.

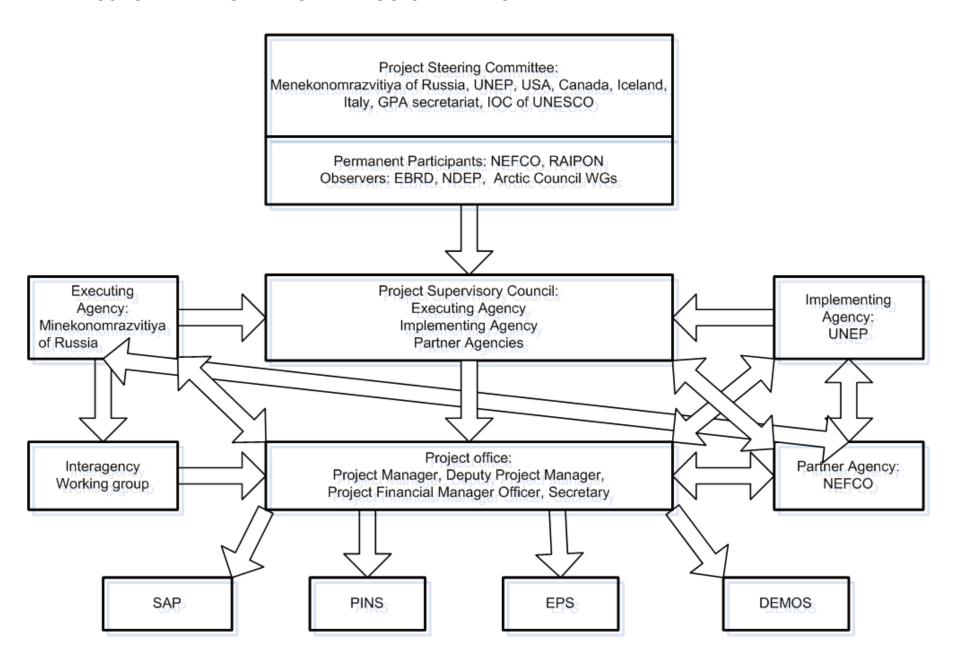
List of new pilot projects approved by the Steering Committee and planned for implementation in future under UNEP/GEF Project:

1. Localisation and removal from a thermokarst crater two radioisotope thermoelectric generators (RITEGs) of GONG type at the Kondratyev navigation beacon site (Sakha (Yakutiya) Republic, Ust-Yanskiy Ulus). This project was approved by the 2<sup>nd</sup> meeting of the Steering Committee. Objectives: to determine the depths of two RITEGs which are buried near Kondratyev navigation beacon site and

to dig up both RITEGs from a thermokarst crater to the surface for following removal to the special storage. The project is to be funded in the framework of the UNEP/EPA Agreement. The Agreement was reached in Dec 07. Recently EPA rejected this project.

- **2. Increasing the efficiency of electrostatic precipitators at Arkhangelsk pulp and paper mill.** This project was approved by the 2<sup>nd</sup> meeting of the Steering Committee. Objectives: to reduce emissions from electric filters in use at the Novodvinsk PPC with the purpose of improving the environment in Archangelsk Oblast. In addition, the project can be used as a model for increasing the efficiency of electric filter at PPMs elsewhere. The project is to be funded in the framework of the UNEP/EPA Agreement. The Agreement was reached in Dec 07.
- **3. Salvation and scrapping of the hunting ship "Teriberka".** This project was approved by the 2<sup>nd</sup> meeting of the Steering Committee. Objectives of this Project is to remove the hunting ship "Teriberka" from the bottom of the Kola Fjord followed by total recycling together with its load, in an environmentally safe way (due to its location in the mid of the fairway close to the surface). This project is funded by NEFCO with in-kind support provided by the NPA-Arctic project.
- **4.** Complete salvation and utilisation of the 12 remaining ships at the dumping site "Lavna". This project was approved by 2<sup>nd</sup> meeting of the Steering Committee. Objectives of this Project is to remove all remaining vessels and other debris from the Lavna dumping site and serve for its safe and environmentally safe recycling (since almost half of them were removed and utilised in 2005 and it would be positive to have a whole dumping site completely eliminated). The project is to be funded in the framework of the UNEP/EPA Agreement with co-financing from NEFCO. UNEP/EPA Agreement was reached in Dec 07. Recently EPA rejected this project. **5.** Complete data base on abandoned vessels in Murmansk Objectives of this Project is to collect and to systematize all available information on environmentally hazardous substances and to estimate the salvation costs of all abandoned vessels and other debris along the Murmansk Object shores as a guidance to future salvation projects aimed at the complete elimination of Hot Spot M9. Project is financed by NEFCO with in-kind support from the NPA-Arctic project.
- 6. Waste treatment plant for problematic hazardous wastes including oil sludge. Objectives: to develop an efficient system for oil-slime treatment accumulated by enterprises and plants located on the Kola region territory and in Murmansk, Kola, Severomorsk cities. In accordance with IWP approved by StC the project had to be funded by donors. No donor funds for the project implementation come in to date.

#### III.1. PROJECT ADMINISTRATION AND CO-ORDINATION



# III.2. Staffing Details of Cooperating Agency/ Supporting Organization (Applies to personnel / experts/ consultants paid by the project budget)

Functional Title (position)	Name (Nationality)	IWP taskline	Budget line / Amount (USD)	Person months	Person months used to date	
Project Manager	I.Senchenya (RUS)	All tasks	1101/3700	6	6 2	20 770
Project Deputy Manager	S. Tambiev (RUS)		1102/2000	6	6	11 041
Project Financial Management Officer	G. Zaytseva (RUS)		1103/2600	6	6	14 425
International Consultant, TT, SAP	A. Averchenkov (RUS)	1.13- 1.17	1201/10000	2	1	8 000
Lead Russian Consultant, EPS, WG	A. Solovyanov (RUS)	3.5-3.7, 3.9	1234/3900	3	3	11 695
Russian Consultant, EPS, WG	V. Juravel (RUS)	3.5-3.7, 3.9	1235/3300	1	1	3 267
Russian Consultant, EPS, WG	V. Busarova (RUS)	3.5-3.7, 3.9	1236/3300	2	2	6 323
Russian Consultant, EPS, WG	G. Motkin (RUS)	3.5-3.7, 3.9	1237/3300	2	2	6 323
Russian Consultant, EPS, WG	I. Abalkina (RUS)	3.5-3.7, 3.9	1238/3300	1	1	3 299
Russian Consultant, EPS, WG	A. Vylegzhanin (RUS)	3.5-3.7, 3.9	1239/3300	1	1	3 299
Russian Consultant, EPS, WG	E. Vylegzhanina (RUS)	3.5-3.7, 3.9	1240/3300	1	1	3 299
Russian Consultant, EPS, WG	E. Chikhareva (RUS)	3.5-3.7, 3.9	1241/3300	2	2	6 323
Russian Consultant, EPS, WG	M. Brinchuk (RUS)	3.5-3.7, 3.9	1242/3300	1	1	3 299

Functional Title (position)	Name (Nationality)	IWP taskline	Budget line / Amount (USD)	Person months	Person months used to date
Russian Consultant, EPS, WG	I. Bunik (RUS)	3.5-3.7, 3.9	1243/3300	1	1 3 299
Russian Consultant, Project Advisor	B. Melnikov (RUS)		1245/3300	6	6 9 854
Project Secretary	L. Anashkina (RUS)		1302/1000	6	6 5 445
TOTAL				47	46 119 96

#### III.3. ADMINISTRATIVE ISSUES DURING THE REPORTING PERIOD

Please describe administrative issues existed during the reporting period incl. staff changes, refusals to complete work, administrative changes in organizations-Project stakeholders, signed MoU if any, and etc.

Project Office ensured that all Project activities are carried out in compliance with the Project design and the instructions of the Steering Committee, Executing and Implementing Agencies. Detailed quarterly reports were prepared and submitted to UNEP/DGEF by the Project Office in a timely manner. Details of expenditures were reported on an activity-by-activity basis, in line with Project budget codes as set out in the Project Document using the format given in Annex XVI (Quarterly Expenditures Report) of the Project Document.

UNEP GEF PIR report for financial year of 2008 has been submitted to UNEP.

The following benchmarks are envisaged for the Phase I of the Project in the Project Document:

- 1. Successful establishment of Project implementation structure, including Project Office, Project Steering Committee, and Project Supervisory Council;
- 2. Strategic Action Programme fully developed and endorsed by relevant stakeholders;
- 3. Working document revised at the first meeting of each of sub-group for each pre-investment study;
- 4. Selected lead implementing organization and members of each of the three working groups for the development of the Environmental Protection System;
- 5. Fully designed demonstration activities; and
- 6. Mid-term review of the project indicating satisfactory implementation of the Project in the phase I.

The benchmarks #1, #3, #4 and #5 are successfully achieved. As for the benchmark #5 the demonstration projects are actually ahead of schedule – all demonstration activities mentioned in the original PD are fully designed, their implementation was started in 2007 and to date all demo projects are nearly completed. In addition, several new demo and pilot projects approved by the 2nd meeting of the Project StC were fully designed; one of these projects has been finished already and others are fulfilled for 50-80%. The SAP document (benchmark #2) was sent for official comments to federal and local authorities and also to the major industrial companies basing in Russian Arctic and NGO. Their comments and remarks were considered by the PO and SAP TT and included in second revision in December 2008. Tender

documentation for PINS (benchmark #3) is prepared and tenders for selection of cooperating implementing organizations for 3 Arctic regions (western, central and eastern parts of Russian Arctic) where the PINS should be undertaking have been finalised. Contracts with all three tender winners were also signed and practical work has started already. Thus, the aim of the benchmark #3 is also exceeded. EPS TT is completed in general and TT members started their work. EA and PO decided in cooperation with members not attracting a lead implementing organization for the development of the Environmental Protection System (EPS) (benchmark #4). This Project component can be implemented by the common efforts of TT experts. So, the benchmark #4 was exceeded.

Among activities performed by the Project Office within Project Management component are the following:

- Organization of the different meetings required by Project Document. TT-SAP and WG-SAP meetings; DEMOS-WG meetings; PINS WGs and leading cooperating organisations (LCO) meetings. In addition several meetings devoted to discussion of potential small pilot project and conceptual documents for DEMOS were also organised. Packages of documents have been prepared for all above meetings workshops and conferences. Project Manager set up and participated in several workshops in Arctic regions with the purpose of familiarising local authorities, businesses and NGOs with the NPA-Arctic Project, its objectives and targets as well as to collect regional proposals for SAP planned activities and suggestions for PINS and demo/pilot projects. In addition PO staff participated in about 10 domestic and international meetings, workshops and conferences.
- Selection and contracting of leading organisations, consultants and service providers: packages of tender and contract documentations to select LCO for 3 regional PINS projects and project audit company were prepared. ToRs were prepared and agreed with both Executing and Implementing Agencies. Project Office in cooperation with both Executing and Implementing Agencies held three international tenders to select LCO for three regional PINS (western, central and eastern Russian Arctic all international) and one for project audit company (domestic). To select individual consultants for EPS Project components three
- Increasing awareness on the Project: Official Project website (<a href="http://npa-arctic.ru/">http://npa-arctic.ru/</a>) has been updated and became more informative: materials obtained from demo and pilot project teams were reworked and included in both Russian and English versions of the web pages. A new data-base for hot spots in Russian Arctic was developed and uploaded into the Project website. The website maintenance has being fulfilled on the permanent base.

#### Other activities:

- meetings of Executing and Implementing Agencies with the Project office personnel;

- an extended meeting with EPA representative accompanied by MPR, ACAP and Polar Foundation representative.

#### III.4. PROJECT MONITORING & EVALUATION SYSTEM AND REPORTING QUALITY CONTROL

Please summarize any completed project reviews during the reporting period, including Annual Steering Committee meetings and its key recommendations, and quality control of the project technical reports (who is doing, how, which problems exist, lessons learned).

#### III.4.1 Completed Project Reviews

During the reporting period two Quarterly Financial Reports has been submitted to UNEP DGEF Nairobi via Moscow UNEP office.

EA in the person of its Project Advisor has been conducting a total control of all Project activities by means of regular revision of project financial and operational documents. Project audition by independent audition company is fulfilled annually on the constant base.

Detailed reports for all meetings, demo and pilot projects implementation with all associated documentation distributed among all interested parties and uploaded on the official Project website: <a href="http://npa-arctic.ru">http://npa-arctic.ru</a>. Visual materials (photo and video) collected during demo and pilot projects implementation are also available in the Project website.

#### III.4.2 Quality Control of the Project Technical Reports

The PO scrutinised all technical reports prepared by the project consultants and LCOs. Quality of the reports was usually acceptable in general. Consultants were asked to rewrite or update technical reports if they were below standard or need to be more specific and to include more details. After that, most of the consultant technical reports were reviewed by ExA and IA. From the other hand, all documentations issued by PO were also under thorough quality control provided by both ExA and IA. These include half yearly and quarterly reports and all financial documents. Packages of necessary documents for all project consultants' tenders as well as for lead cooperating organisations (including ToRs) were prepared by PO in close cooperation with both ExA and IA. Normally ExA representative participated in most of TT SAP, PINS and DEMOS WG meetings and workshops hold by PO. All draft versions of the SAP document were also closely reviewed by the ExA representative.

#### IV PROCUREMENT OF EQUIPMENT

Please provide inventory of non-expendable equipment purchased against UNE/GEF project unit value US\$1,500 and above and items of attraction

No procurement of *non-expendable* equipment or *items of attraction* has been done during reporting period.

#### V FINANCIAL MANAGEMENT

Project Currency account:

Beneficiary Bank: SBERBANK (OPERATIONS DEPARTMENT) MOSCOW

Swift code: SABRRUMM 011

To beneficiary account # 40 703 840 600 020 116 434

Beneficiary: NPAF ED

#### V.1. BALANCE OF DISBURSEMENTS

#### TABLE 1. ACTUAL EXPENDITURE PER QUARTER, AGAINST THE CASHFLOW PREDICTION PER QUARTER

Period (quarterly)	Planned (USD)	Actual (USD)	Difference	Notes
2005 Q3	74816	0	74816	
2005 Q4	119700	107442	12258	
2006 Q1	115300	43122	72178	

Period (quarterly)	Planned (USD)	Actual (USD)	Difference	Notes
2006 Q2	138550	94793	43757	
2006 Q3	271100	76459	194641	
2006 Q4	80550	144247	- 63697	
2007 Q1	61050	37196	23854	Delays with consultants remuneration – 20200 USD
2007 Q2	161050	102758	58292	Delays with consultants remuneration – 37500 USD (planned for 3 <sup>rd</sup> quarter of 2007), 1601 Business travel – 8500\$ - planned for 3 <sup>rd</sup> quarter of 2007, 5201 Reports & translation – 6000\$ - saving, 5301 Sundry – 4500\$ - planned for the whole year of 2007
2007 Q3	630550	48518	582032	Delays with Contracts for Demo-projects payments – 523500\$ - planned for the year of 2008
2007 Q4	0	68665	-68665	Delays with Contracts for Demo-projects payments – 523500\$ - planned for the year of 2008
2008 Q1		495012	-495012	
2008 Q2	20000	12137	7863	
2008 Q2	468545	295325	173220	
2008 Q3	0	178854	-178854	
2008 Q4	624763	106115	518648	Delays with Contracts for PINS-projects payments – 900000\$ - planned for the year of 2009

#### **TABLE 2. Quarterly Project Expenditure Accounts for Supporting Agencies**

Quarterly project statement of allocation (budget), expenditure and balance (Expressed in US\$) covering the period October 01, 2008 to December 31, 2008.

Project No GFL/2732-03-4694 GF/3010-03-21 Agency name: Ministry of Economic Development of the Russian Federation Project title: Russian Federation – Support to the National Programme of Action for the Protection of the Arctic Marine Environment Project commencing: July 18, 2005. Project ending: June 30, 2010

Obje	ect of expenditure by UNEP		ct budget	Total	Total	Cumulative	•	alance of budget
	budget code		ion for year	expenditure	unliquidated	expenditure	allocatio	n for year .2008
		2	2008.	for quarter IV	obligations	for year		
			T	2008*		2008		
		m/m	Amount				m/m	Amount
		(1)	(2)	(3)	(4)	(5)	(6)	(2)-(5)
1100	Project personnel	36	112 050	22 472	0,0	99 150	0	12 900
1200	Consultants	46	203 400	33 367	0,0	97 938	13	105 462
1300	Administrative support	19	30 500	2 676	0,0	11 658	7	18 842
1400	Volunteers							
1600	Travel		20 000	1 077	0,0	5 769		14 231
2100	Sub-contracts							
2200	Sub-contracts		2 362 755	43 717	0,0	838 665		1 524 090
2300	Sub-contracts							
3100	Fellowships							
3200	Group training							
3300	Meetings/conferences		151 000	0,0	0,0	16 601		134 399
4100	Expendable equipment		2 500	0,0	0,0	884		1 616
4200	Non-expendable equipment		4 000	0,0	0,0	0,0		4 000
4300	Premises							
5100	Operation		4 000	421	0,0	3 395		605
5200	Reporting costs		30 000	0,0	0,0	1 683		28 317
5300	Sundry		15 500	2 385	0,0	11 700		3 800
5500	Evaluation							
99 GR	AND TOTAL	101	2 935 705	106 115	0,0	1 087 443	20	1 848 262

<sup>\*</sup>breakdown of expenditures per quarter with related information such as name of person hired, duration of contract, fees, purpose should be reported in a separate annex.

#### V.2. FINANCIAL PROBLEMS

Please describe in a narrative form existing project's financial problems during the reporting period and suggestions for improvement. Problems may include consultant procurement, UNDP disbursement procedures, regional obstacles for smooth financial operations and etc.

Main problems were associated with necessity to obtain the tax-free status for every sub-project of UNEP/GEF Project (demo and pilot projects, audit, PINS projects, etc.). The Commission for Humanitarian and Technical Assistance under the Government of the Russian Federation underwent the reorganization and now the Commission was hold its meetings only once in six months! — what dramatically slowing down a process of contracts implementation and payment to LCOs for the services rendered. This led to half a year delay with payment to companies involved in PINS and pilot projects and to audit company. The other retardation for payments to the Projects subcontractors is overloaded with work of the Project Advisor who cannot inspect the LCO reports in time what is entailing delays with funding the companies implementing demo, pilot or PINS projects.

#### VI PROJECT PERFORMANCE EVALUATION

#### TABLE. PERFORMANCE ON PROJECT INDICATORS ACCORDING TO THE PROJECT LOGICAL FRAMEWORK MATRIX

Goals and Objectives	Objectively Verifiable Indicators	Means of Verification	Baseline value	Achievement status as at the end of the reporting period	Rating (to be completed by UNEP)
Protect the Arctic marine environment from land-based activities in the Russian Federation.	Specific process, stress reduction, and environmental status indicators and their means of verification will be developed within the context of the SAP.		The National Action Plan for the protection of the Arctic marine environment has been developed and agreed upon.	Five benchmarks out of six for the completion of the Phase I are accomplished or close to accomplishment. A number of additional pilot or demonstration projects were developed. PINS and EPS components has been started	Project has made substantial progress in launching key activities during the reporting period. It is actually ahead of schedule foreseen by Project Document for Phase I

Goals and Objectives	Objectively Verifiable Indicators	Means of Verification	Baseline value	Achievement status as at the end of the reporting period	Rating (to be completed by UNEP)
Improved management of the Arctic environment in the Russian Federation and clear appreciation of priorities.	Adoption of the Strategic Action Program (SAP) for the Protection of the Marine Environment from pollution in the Arctic zone of the Russian Federation.	1. Main parts of SAP have been included already into the FTOP 'World Ocean' by the MER of the Russian Federation. 2. The minutes of the IWG meeting and confirmations from federal and regional authorities indicating that the SAP is adopted by the Russian Federation.	The National Action Plan for the protection of the Arctic marine environment has been developed and agreed upon.	SAP is prepared by TT, approved by IWG, and distributed by the Ministry of Economic Development (MED) among Russian federal and regional authorities, NGO and main industrial companies making business in the Arctic. All replies were collected and analyzed. The third draft of the SAP and its translation in English are completed. Diagnostic analysis of the current state of Arctic environment and casual-chain analysis are both in their final stage	S SAP has been cleared for further approval by the Russian authorities and international community
Environmentally sustainable development of natural resources in the Russian Arctic.	The reformed regulatory framework is implemented by local, regional, federal administrations.	Reports in National Gazette and other official media of application decrees and circulars.     The survey of the regulatory framework at the local, provincial and federal levels indicates that environmentally sustainable development concerns are incorporated as the means to implement the SAP.	There is an existing regulatory framework, which does not take into consideration the programmatic requirements to be outlined in the SAP and NPA.	This work should be completed in 2009 when EPS Project component will be finalised	Project started work under EPS component. PO to observe closely situation of administrative reform and acceptance of ecological codex to find entrance points for SAP; EPS concept was redesigned and it implementation started in August 2008
Improved regional co-ordination of the management of the Arctic; and Russia meets its obligations under the AEPS and its commitments to objectives of the GPA.	Contributions by the Russian Federation to the Arctic Environment Protection Strategy of the Arctic Council. Acknowledgement by the Arctic Council of the SAP as a component of the Regional Programme of Action for the Arctic.	The Russian representative at the Arctic Council provides information on the SAP and the minutes of the Arctic Council can indicates the contribution of the SAP to the Arctic Council process.	Activities under this project in Russia are recognized by the Arctic Council and GPA.	Progress reports on project implementation are delivered to the Arctic Council (AC) and AC WG. NPA-Arctic project is mentioned in all minutes of the AC.	PO is actively participated in preparation of new Regional Program of Action for Protection of Arctic Marine Environment
Successful establishment of the project implementation structure, incl. Project Office, Project Steering Committee, Project Supervisory Council (Phase I benchmark)	All project implementation units are functional and deliver expected outcomes on time.	Minutes of the Project Steering Committee and Supervisory Council	There was no project structure before.	All project implementation units are established	HS  Comment: All necessary project implementation structures have been established in time
Finalization and endorsement of the SAP for the Russian Arctic (Phase I benchmark)	By the end of Phase I, SAP fully developed and endorsed by relevant stakeholders	Attention to SAP expressed by federal and regional authorities in their official letters indicates that the SAP is adopted by the	There is no SAP formulation at the onset of the project.	The SAP has been developed by TT, approved by IWG, and distributed by the MED among Russian federal and regional authorities, NGO and main industrial companies making business	S

Goals and Objectives	Objectively Verifiable Indicators	Means of Verification	Baseline value	Achievement status as at the end of the reporting period	Rating (to be completed by UNEP)
		relevant executive authority of the Russian Federation.		in Arctic. All responses were collected, analyzed, and incorporated in the SAP document. Revised draft SAP is planned to be agreed by February 2008 and introduces on 3d IWG meeting.	
Improved legislation, administrative procedures and institutional capacity for the environmental protection of the Arctic environment.	EPS was started in 3 <sup>rd</sup> quarter of 2008 and has been implemented by the EPS Task Team set up by PO.	A set of proposals and draft laws/regulations for EPS improvements in the Russian Arctic	There is an existing legal, regulatory and administrative framework, which does not take into consideration the programmatic requirements outlined in the SAP and NAP.	This work started in the second half of 2008. To date, a working document prepared and approved by TT and an analysis of international environmental legislation for Arctic has been prepared.	The EPS component implementation was planned for Phase II. The Project is ahead of schedule.
Conditions for further interventions and investments to remediate or prevent the degradation of the Arctic Environment are realised.	By the end of phase I (a) a set of investment projects for the Russian Arctic is prepared;  (b) demonstration projects are ready to be replicated elsewhere in Russia.	PINS resulted in a set of investment projects approved by the relevant federal and regional authorities and ready for discussion at international . Round tables and Partnership Conference	The project PDF-B; NEFCO and Russian authorities, respectively issued a list of hot spots which was adjusted to modern conditions by PO. Limited demonstrative activities have been developed or implemented.	ToRs and contracts with three LCO - bid winners were signed. Some additional demonstration and pilot projects approved by-the Supervisory Council and Steering Committee has been started. Project contributed to Project Support Instrument (PSI) of the Arctic Council	Comment: PINS component was substantially delayed; to date contracts with LCO for all three Arctic regions are made and work was started. PSI issues are in final stage of discussion with NEFCO
Identification of the highest priority damage and sources of damage to the environment of the Russian Arctic and acceptance by the Russian Government of the priority list of interventions proposed for investment by Russian sources and/or other countries	Review* and publication* of the analysis including specification of priorities for interventions in the Russian Arctic.	Updated list of priority hot spots for the Russian Arctic	Environmental hot spots were identified by project PDF-B and NEFCO, but needed for update.	Updated list of hot spots has been prepared and approved by EA, IA and by IWG. A short list of hot spots for all three Arctic regions where PINS will be implemented was also developed and accepted. A data-base developed on the hot spot listings was uploaded on the official project website:  http://npa-arctic.ru/rus/hs/hs_list_ru.html	Comment: The work on this component finished. Diagnostic analysis of the Russian Arctic environment is completed and major environmental threats are identified. Revision of prepared during PDF-B hot-spots is finished and PINS methodology is developed. Additional clarifications see above

Goals and Objectives	Objectively Verifiable Indicators	Means of Verification	Baseline value	Achievement status as at the end of the reporting period	Rating (to be completed by UNEP)"
10 pre-investment studies are submitted to potential financiers, including IFO, public and the private sector.	Pre-investment studies are submitted to and discussed at the Partnership Conference and round tables.	Reports of round tables and the Partnership Conference.	Environmental hot spots were identified by project PDF-B and NEFCO, but actual remediation actions should be intensified.	Lead organizations for all three Arctic regions have been contracted and work on PINS components started	S  Comment: Implementation of PINS was delayed, but the process picking up speed
Results of 3 demonstration projects, including specifications for replicability elsewhere disseminated widely within Russia.	All demonstration projects are fully completed and ready for replicability.	Number of reports printed and distributed. Number of agencies, provincial administration, community leaders etc that have been received the reports. Final reports to UNEP/GEF and Executing Agency from the Project Office.	Limited demonstration actions (ACAP and others) were designed and implemented	3 DEMO-projects mentioned in the Project Document and 2 new pilot projects are nearly completed; 1 new pilot project is finished. Several new projects are under development.	S:  Comment: Component requires close monitoring of implementation and dissemination of upcoming results
Revised national water-quality objectives and effluent and emission standards fully consistent with relevant international guidelines and agreements	Proposed water-quality, effluents and emission standards as results of EPS component .	Reports of EPS component implementation considered and approved by Executing and Implementing Agencies.	Low quality of drinking water in many settlements of the Russian Arctic. Pollution of surface water bodies by discharged wastewaters. Pollution of atmospheric air near acting industrial enterprises.	According to the revised IWP this work started in 2008.	Not applicable. EPS component started already but in if the Project lifetime will not be extended (Phase II setup) any practical regulations hardly can be passed on to relevant authorities until the end of 2009
Improved compliance assessment procedures.	Proposed new compliance assessment procedures supported by the relevant stakeholders.	As above	Unified norms of environmental impact of economic entities are absent. Low responsibility of economic entities for noncompliance with norms of environmental impact	As above	See above
Demonstration that increased involvement of Indigenous Peoples in co-management can increase the level of protection the Arctic Environment whilst increasing their quality of life.	Approved proposals on environmental co-management of resource-extracting companies, executing authorities and organizations of indigenous peoples of the North.	Reports on workshops conducted within demo-project COMAN in three model regions. Draft plans of joint actions on environmental comanagement for three model regions and methodological recommendations on organization of environmental co-	Only limited co-management activities are implemented, incl. ECORA project outcomes	COMAN demo project is virtually completed. A round table under State Duma's Committee for nationalities' affairs umbrella was held	S

Goals and Objectives	Objectively Verifiable Indicators	Means of Verification	Baseline value	Achievement status as at the end of the reporting period	Rating (to be completed by UNEP)"
		management in the Arctic regions of the Russian Federation.			
Project mid-term evaluation indicates that the project meets its expectations	MTR shows satisfactory project implementation	TOR for MTR team, review process is smooth and timely; results of MTR are distributed among project stakeholders	No project MTR	Project evaluation will have to be done at the end of Phase I	Not applicable

<sup>\*</sup>The terms "*review*" and "*publication*" in this matrix refer to project documents distributed to major stakeholders and submitted for endorsement by the Project Steering Committee.

\*\*Rating is provided using the following scale: Highly satisfactory=HS; Satisfactory=S; Moderately Satisfactory=MS; Moderately Unsatisfactory=MU; Unsatisfactory=US; Highly Unsatisfactory=HU.

## VII SUMMARY of FOLLOW-UP CORRECTIVE ACTIONS

Summary of identified problems in the HYR for the 1<sup>d</sup> half of 2008 and Actions undertaken to remediate problems

Overall problem	Actions undertaken to correct this problem
1 Document on Hot Spots in the Russian Arctic is not published	Editing of an updated Hot Spot document should be accelerated. Document should be translated into English and available at the web-site in two languages
2 Delays with fund transfer to the lead participating organizations and consultants remunerations	The problem still exists because of erratic work of the Commission for Humanitarian and Technical Assistance. This is outside of PO competence.
3 Co-operation between existing international programs and structures working on Arctic environment is insufficient	Some co-operation has been started however problem still exists; PO is actively participated in preparation of Regional Program of Action for Protection of Arctic Marine Environment under Arctic Council
4 Involvement of federal and regional authorities and industrial companies in the project activities is insufficient	Some improvements have been done on this matter. Representatives of federal and regional authorities and industrial companies were invited to participate in TTs and IWG meeting and in consideration of draft SAP.

	Overall problem	Specific problems	Follow-up Action	Responsible actor	Date to be remediate
1	1. Development of new pilot and	1.1. Preparation of pilot project for RITEGs is	1.1. To organize expert-group meetings to	1.1. PO	1.1. February

Overall problem	Specific problems	Follow-up Action	Responsible actor	Date to be remediate
demonstration projects is very slow	delayed because of other project office	clarify the remaining issues before issuing		2008
	commitments	invitation to national bids		
2 Time of consideration of technical	2.1. Both ExA and IA often do not consider	2.1. Project Office should issue preliminary	2.1. PO, ExA	2.1. Immediately
reports prepared within the project is	technical reports prepared by consultants in a	comments to the reports sometimes with		
often too long	timely manner (contracts require 10 days period	assistance of external consultants. ExA should		
	for comments)	speed up reports consideration		
	2.2. Most technical reports are cleared by the PO,	2.2. Develop formal quality control procedure	2.2. PO with the assistance	2.2. Immediately
	ExA and IA alone; available in the project and external expertise is not fully used	for technical reports produced by the project	of ExA and IA	
3 Co-operation between existing	3.1. Project does not co-operate enough and use	3.1. Develop better information exchange with	3.1. PO with the assistance	3.1. Continuously
international programs and structures	the expertise of the existing Arctic programmes	international programs operating in the Arctic.	of the IA and ExA	•
working on Arctic environment is	such as WGs of the Arctic Council, GPA and etc.	Prepare regular reports for PAME meetings		
insufficient		as well as for other Arctic Council WGs		
		meetings		
	3.2. Project results are not disseminated widely	3.2. More intensive propagation of the project	3.2. PO with the assistance	3.2. Continuously
	enough in the national and international media	website and increase publicity by publishing	of ExA	
		project results both nationally and		
		internationally		
4. Involvement of regional authorities	4.1. Key regional stakeholders and industrial	4.1. Continue round-table discussions in all	4.1. PO, ExA	4.1. Februay-May
and industrial companies in the project	companies operating in the Russian Arctic do not	Arctic regions. Hold IWG meetings to discuss		2008
activities is insufficient	have the sense of the project "ownership" and are	obtained from federal and regional authorities		
	not engaged enough in project activities	comments on SAP document		

## **VIII KEY LESSONS LEARNED**

The success of the NPA-Arctic Project depends on degree of involvement of top-level stakeholders from governmental institutions at federal and regional level, the implementation of the activities at the regional level as well as on proper channelling contributions from donors and from the Russian stakeholders for the project needs. Bearing this in mind, during the reporting period for the project implementation Project Office continued to pay special attention to defining clear procedures of project management mechanisms and administrative procedures. Special attention was also given to establishing of good working relations with the Russian Arctic regional authorities.

The success achieved to date in the Project implementation is directly related to sustained political commitment at federal and regional levels, ensuring the adequate extent of the project ownership, to the broad-based public support, including support of indigenous communities it has received as well as to closer cooperation with existing and planned programmes and projects in Arctic region. The

maintenance of this support requires effective dissemination of accurate information about the objectives, achievements and challenges of the project. The broad support is critical for mobilization of domestic resources and obtaining commitments from municipalities, local NGOs and companies of all forms of ownership. A great deal of efforts has been undertaken in this direction by PO, EA and IA together with companies and organizations involved in PINS, demo and pilot projects implementation. These companies and organizations have been spreading information on their achievements on PINS, demo and pilot projects in frame of NPA-Arctic Project in local mass-media. However, it should be noted that the dissemination of information on project implementation requires further improvement.

Project has being received full support and technical backstopping by the Executing Agency (Russian Ministry of Economic Development) that assures that project recommendations will be taken at the highest level possible and future interventions will be sustainable. Provisions of draft SAP are taking into account in FTOP "The World Ocean" for 2008-2012 and in other documents related to the Russian Arctic.

Amongst other lessons learned the following should be noted:

## Institutional arrangements, including project governance

Closer cooperation amongst existing and planned programmes that address the impact of various sources and activities on the Arctic
marine and coastal environments is needed. Information on the Project was presented at the Arctic Council ministerial meeting as
well as to Senior Arctic Officials and PAME Working Group. Russian NPA-Arctic activity is noted in Salekhard Declaration, SAOs'
Report to Ministers, Arctic Marine Strategic Plan and work plan of PAME for 2006-2008. The work of several other Arctic Council
Working Groups, first of all ACAP, is very pertinent to the NPA-Arctic and Project Office should consider how these sources of
expertise could be best incorporated. Provisions of draft SAP were used in the preparation of Russian proposals for the PSI of the
Arctic Council.

## Follow-up action: Establish closer co-operation with existing initiatives

- The compatibility of NPA-Arctic that corresponds to related governmental obligations under the Arctic Council, the GPA, different conventions and other pertinent intergovernmental agreements as well as reflection of the national practices needs to be considered by Project Office, PINS and EPS WGs. EPS endorsement procedure should accommodate both, national and international practices.
- Key federal and regional bodies' technical support in the process of finalisation of diagnostic analysis of current state of Arctic
  environmental situation is of very high importance. Regional and federal authorities provided necessary information (copies of latest

- reports on environmental protection for the regions, other information specifically requested by the Project Office). Scheduled meetings to the Arctic regions could be useful to fill the gaps in.
- Information on the project should be further disseminated at the widest possible levels through the project web-site as well as mass-media, including regional sources. Formal and informal communication mechanisms for the exchange of information should be further developed. Scheduled meetings in the Arctic regions will provide further impetus to this process. Information on NPA-Arctic and first of all on SAP is planned to be presented in SAOs of the Arctic Council and in ACAP

<u>Follow-up action:</u> To update the web-site allowing interactive communication and providing the basis for long-term dialogue and for the continuous participation of regional stakeholders in the project. To use regional sources of information to provide broader dissemination of information on the Project.

## Financial management and co-financing

• Main problems were associated with necessity to obtain the tax-free status for every sub-project of UNEP/GEF Project (demo and pilot projects, audit, PINS projects, etc.). The Commission for Humanitarian and Technical Assistance under the Government of the Russian Federation underwent the reorganization and now the Commission was hold its meetings only once in six months! — what dramatically slowing down a process of contracts implementation and payment to LCOs for the services rendered. This led to half a year delay with payment to companies involved in PINS and pilot projects and to audit company. The other retardation for payments to the Projects subcontractors is overloaded with work of the Project Advisor who cannot inspect the LCO reports in time what is entailing delays with funding of the companies implementing demo, pilot or PINS projects.

Follow-up action: Executing Agency is trying and should further try to resolve this issue.

 Further work is needed for involvement of key stakeholders from Arctic regions and industrial companies to increase their commitments, obtaining necessary information on regional and private co-financing and their involvement in preparation of investment projects.

<u>Follow-up action:</u> Working groups under PINS components started establishing cooperation with regions and industrial companies of all forms of ownership in western, central and eastern parts of Russian Arctic. Meetings in the Arctic regions were scheduled. The coming IAWG meeting should help in this matter.

### The following advantages can be formulated:

- Sustainable political commitment at federal and regional levels ensuring the adequate level of project ownership;
- Broad public involvement including organizations of indigenous people of North;
- Formal and informal communication mechanisms for exchange of information, which have been developed;
- Institutional procedures and structures have been established for long-term dialogue and for the continuous participation of multiplestakeholders.
- Creation of the Project website that helps in the Project publicity: <a href="http://npa-arctic.ru">http://npa-arctic.ru</a>. The website should become a forum on Arctic environmental issues.

#### The following disadvantages or weaknesses can be noted:

- Members of interagency working group (IWG) as a rule are heads of corresponding environmental agencies or top-level representatives of regional administrations with a rather tight schedule and a lot of duties which caused delays in responses from Arctic regions. Contact persons for day-to day communication should be proposed. Representatives of industrial companies in this group are normally the persons who are responsible for environmental issues in their companies and they respond only after getting permission of top managers. This also causes delays in communication.
- Relatively small involvement at this stage of industrial companies of different ownership in the process. ExA invited several large
  companies to participate in the Project implementation and to hold negotiations on this issue. Positive responses were received.
  Representatives of three companies were included in the IWG. However negotiations on co-financing have not been hold yet.
  Involvement of industrial companies in PINS component was started.
- Insufficient capacities of the Project Office staff. Project Office organizes and coordinates all the activities, prepares all ToRs for task teams, working groups, individual consultants, website maintenance etc. More to it, all these documents should be prepared in English and Russian, which require additional resources and time. More active involvement of working groups' co-ordinators in preparation of ToRs for consultants and meetings of working groups is needed.

# IX Discussion acknowledgment (To be completed by UNEP)

ROJECT Coordinator's General Comments/Observations	First Supervising Officer's General Comments
Name:	Name:
Date:	Date:
Signature:	Signature:

# **ATTACHMENTS**

# Attachments to Half-Yearly Progress Report: Format for Inventory of Outputs/Services

## A) Meetings

No	Meeting Type	Title	Venue	Dates	Convened by	Organised by	# of Partici pants	List attached Yes/No	Report issued as doc No	Language
1.	Expert Group Meeting	"Protection of the small-numbered indigenous peoples' original habitat and traditional way of life: searching interest balance of indigenous population, extracting companies, governmental bodies in solving economic and environmental problems of the North with conjoined preservation of traditional way of life and habitat of the small-numbered indigenous peoples".	Moscow	05 December, 2008	State Duma's Committee for nationalities' affairs	Batani Fund	70	No,	Meeting minutes	Russian
2	Expert Group Meeting	PAME working group meeting	Helsinki		PAME	PAME	50	No	Meeting report	English
3.	Expert Group Meeting	Kick-off meeting on PINS	Murmans k						Meeting minutes	Russian

No	Meeting Type	Title	Venue	Dates	Convened by	Organised by	# of Partici pants	List attached Yes/No	Report issued as doc No	Language
4	Expert Group Meeting	Kick-off meeting on PINS	Syktyvka r						Meeting minutes	Russian
5	Expert Group Meeting	Kick-off meeting on PINS	Archange Isk						Meeting minutes	Russian/E nglish

# **B) Printed Materials**

No	Type (note 5)	Title	Author(s)/Editor(s)	Publisher	Symbol	Publication Date	Distribution List Attached Yes/No
1.	TP	An assessment of land quality which is a habitat for indigenous people of North, Siberia and Far East. (in Russian)	Mikhalev O.V., Murashko O.A., Yanina V.V., Mikhaleva L.V.	International Batani Fund/RAIPON	Supplement to anthology "World of Indigenous People – Living Arctic"	2008	No
2.	TP	Formation of territory of traditional nature management: manual for legal issues (in Russian)	Yakel' Yu.Ya.	International Batani Fund/RAIPON	Supplement to anthology "World of Indigenous People – Living Arctic"	2008	No
3.	TP	Evaluation of land-users' losses in areas of traditional inhabitation and	Mikhalev O.V., Vasil'yev E.K., Fadeev A.A., Mikhaleva L.V.	RAIPON	Supplement to anthology "World of Indigenous People – Living	2008	No

		traditional house keeping of indigenous people of North, Siberia and Far East. Systematic guidelines (in			Arctic"		
4.	TP	Russian) Importance of	Murashko O.A.	RAIPON	Supplement to	2008	NO
		traditional knowledge for sustainable developments of indigenous people of North, Siberia and Far East. Guidelines for collection, documentation and application of traditional knowledge for indigenous people organisations. (in Russian)			anthology "World of Indigenous People – Living Arctic"		
5.	TP	Participation of indigenous people of Russia in natural resources management: Legal fundamentals and experience (in Russian)	Murashko O. and Yakel' Yu.	RAIPON/ International Batani Fund	Supplement to anthology "World of Indigenous People – Living Arctic"	2008	NO
6.		Co-management in Arctic: Examples from Canada, Alaska	John Cramp	UNEP/GRID-Arendal	Brochure	2008	NO

	and Scandinavia (in English and Russian)					
7.	Public ethnoecological council as a model for ecological self- governing in areas of indigenous people of North, Siberia and Far East of Russia inhabitation. (in Russian)	Yakel' Yu.Ya.	International Batani Fund/RAIPON	Supplement to anthology "World of Indigenous People – Living Arctic"	2008	NO

# C) Technical Information / Public Information

No	Description	Date
1.	Several articles on the results of round-table discussions in regions as well as on demonstration and pilot projects have been published in regional newspapers. In addition several TV reportages have been shown in regional TV programs. Some of this information is reflected at the Project web-site	Different date

## D) Technical Cooperation

No	Туре	Purpose	Venue	Duration	For Grants and Fellowships		
	(note 6)				Beneficiaries	Countries/Nationalities	Cost (in US\$)
1.							

E) Other Outputs/Services (e.g. Networking, Query-response, Participation in meetings etc.)

No	Description	Date
1.	Constant maintenance and updating the Project website: <a href="http://npa-arctic.ru">http://npa-arctic.ru</a>	July 01 – December 31, 2008
2.	Developed and uploaded hot spots data-base for Russian Arctic: <a href="http://npa-arctic.ru/rus/hs/hs_list_ru.html">http://npa-arctic.ru/rus/hs/hs_list_ru.html</a>	December 28, 2008

#### Note 4

Meeting types (Inter-governmental Meeting, Expert Group Meeting, Training Workshop/Seminar, Other)
Note 5

Material types (Report to Inter-governmental Meeting, Technical Publication, Technical Report, Other)

#### Note 6

Technical Cooperation Type (Grants and Fellowships, Advisory Services, Staff Mission, Others)