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 January 2008 to 30 June 2008

Project Office in Moscow [June 30, 2008]

Half-Yearly Progress Report of the Project Activities for the period from 01 January 2008 to 30 June 2008

Prepared: by Project Office

Status: for consideration by Executive and Implementing Agencies

HALF-YEARLY PROGRESS REPORT As of 30 June 2008

Project Number:

GFL / 2732 - 03 - 4694 GF/3010-03-21

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): January 2008 – June 2008

I. SUMMARY

The main achievements of the Project implementation in the past half-year period were approval of the finalized SAP document by the 2d meeting of an Inter-Agency work group (IAWG), and distribution the document among Russian federal and regional authorities, nongovernmental organizations (NGO) and main industrial companies making business in Arctic for comments and co-ordinations. Positive responses were received from most of respondents. Three tenders for preparation of regional pre-investment studies (PINS) were held and the selection process was completed. Three lead cooperating organizations (LCO) for PINS implementation in western, central and eastern Arctic regions were selected and contracts for all three winners have been prepared. During the reported period three contracts for small pilot projects were also prepared. Pilot Project "Cleaning of hazardous substances from the bottom sediments of the Kola Fjord. Phase 1. Monitoring of hazardous substances in the bottom sediments of the Kola Fjord. Phase 1. Monitoring of hazardous substances in the bottom sediments of the Kola Fjord. Phase 1. Monitoring of hazardous substances in the bottom sediments of the Kola Fjord. Phase 1. Monitoring of hazardous substances in the bottom sediments of the Kola Fjord. Phase 0 supervises three main demo projects (BASES, CLEANUP and COMAN), which started last year, and all three now are entering into the final stage of their implementation.

Key project achievements for the reporting period are as follows:

SAP component. The first official draft of the SAP document is finalised, approved by Executing and Implementing Agencies and by IAWG members on the 2nd IAWG meeting. The SAP document reworked in accordance with IAWG members' recommendations was distributed among Russian federal and regional authorities, NGO and main industrial companies operating in the Arctic. Most responses were positive some of them with valuable comments and recommendations, which were taken into accounts by the SAP authors. However, there were also some comments from several institutions, which require further clarification. Final version for approval should be prepared until the end of this year. 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 in September among StC members and interested international experts. DA and CCA are to be ready for publication at the end of the year.

<u>PINS component</u>. 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. For two lots there were 5 applications and for the lot for eastern Arctic – only three. After intensive negotiations draft contracts with bid-winners are in final stage of preparation.

Demonstration projects component. At the moment PO supervises execution of three main prescribed by the Project Document demo/pilot projects (BASES, CLEANUP and COMAN). These projects started at the end of 2007, and all three now are in their final stages. In addition three more projects approved by the Project Steering Committee were initiated. During the reported period a pilot project "Cleaning of hazardous substances from the bottom sediments of the Kola Fjord. Phase 1. Monitoring of hazardous substances in the bottom sediments of the Kola Fjord" has been completed. Contracts for two more pilot projects "Designing of bioremediation technology for oil sludge and oil contaminated soil in Arctic conditions (BIOREMEDIATION)" and "Removing of sunken wood and ship frames from the sea bottom in Tiksi Bay (TIKSIBAY)" have been also prepared and are ready for endorsement. Delay in the contracts signing and implementation are caused by restructuring of NPAF and by necessity to elaborate new formats for the contracts.

<u>Meetings and conferences</u>. During the reported period PO prepared and held a number of meetings and conferences, among them: 2nd meeting of IAWG; Workshop on Remote Sensing; Supervisory Council meetings via teleconference; International workshop "Climate Change Impact on Public Health in the Russian Arctic"; 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 in form of teleconferences.

The main activities to be performed for the next reporting period (July - December 2008) are as following:

- To finalize and translate in English the SAP document that should include comments received from key Russian federal ministries, regional administrations, Russian Academy of Sciences, NGOs and industrial companies. To submit this document to StC members. By the end of the next reporting period SAP should be ready for adoption by the relevant executive authority;
- To complete a contracting process with LCO and to start PINS implementation in the western, central and eastern sectors of the Russian Arctic;
- To complete implementation of the demo projects: BASES; CLEANUP and COMAN and to start implementation of the two new pilot projects: BIOREMEDIATION and TIKSIBAY;
- To start EPS component of the UNEP/GEF Project in a line with IWP;
- To complete preparation of project documentations 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 several new pilot projects to be funded in the framework of UNEP/EPA Agreement;
- To study possible new demonstration and/or pilot projects to be submitted for the Project Steering Committee approval;
- 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 3rd Steering Committee Meeting in Salekhard.

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

^{*}Present Integrated Work Programme reflects changes approved at the 2nd Steering Committee Meeting in April 2007.

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

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
		be considered, amended and adopted by the First Meeting of the TT. <i>Output 100 %</i>				
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 100 %</i>	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 <i>Output 100 %</i>	Manager in coordination with ExA	June 2007	April 2008	Completed
1.7.4.	environmental	Diagnostic analysis considering all environmental aspects of the Russian Arctic incl. causal-chain analysis and prepared according to international standards <i>Output</i> 95 %	TT co-ordinator/ Manager in coordination with ExA and PA	July 2006 – March 2007 Publication – end of June 2007	October –November 2008;	To be completed by November 2008

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
1.7.5.	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 th June 2007; PPS is ready by 20 th Jul 2007	Dec 2008	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. <i>Output 60 %</i>	TT co-ordinator/ Manager in coordination with ExA	Apr. 2007 - Nov. 2008	Constantly	New strategy for public involvement developed and implementation to be started in Sept. 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. <i>Output 100 %</i>	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. <i>Output 100 %</i>	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. <i>Output 100 %</i>	TT co-ordinator/ Manager	Jan March 2007	December 2007	Completed
1.11	Review of the	Comments by federal and regional executive	TT co-ordinator/	July – Sept.	February 2008 -	

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
	second draft of the SAP by federal and regional executive authorities.	authorities that will be taken into account in preparing the third draft of the SAP. <i>Output 100 %</i>	Manager in coordination with ExA	2007	IAWG reviewed 2 nd draft SAP June 2008 – authorities reviewed 2 nd 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. <i>Output 30 %</i>	TT co-ordinator/ Manager	July – Sept. 2007	September 2008	Planned for September 2008
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. <i>Output 0 %</i>	TT co-ordinator/ Manager in coordination with ExA and IA	July – Dec. 2007	October 2008	Planned for October 2008
1.14	Preparation of the 4 th 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	October 2008	Planned for October 2008
1.15	Endorsement of the SAP by relevant state authorities	Endorsed SAP, ready for approval. <i>Output 0 %</i>	Manager/ExA	December 2007 – March 2008	December 2008	Planned for December 2008
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	February 2009	Planned for February 2009

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 Co- ordinator 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. <i>Output 100 %</i>	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. <i>Output 100 %</i>	Manager/ExA	April 2006	May 2006	Completed
2.3	Preparation of the consultancy contract with WG Co-ordinator.	Signed contract with WG Co-ordinator, including duties, outputs, work plan, timetable and other details. <i>Output 100 %</i>	Manager/ExA	April 2006 Apr. – June 2007 for new person	May 2006	Completed
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. <i>Output 100 %</i>	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 co-ordinator of the WG and its members and of the lead cooperating and participating organisations.	WG Co-ordinator / Manager	April 2006	June 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 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. <i>Output 100 %</i>				
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 co- ordinator 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. <i>Output 100 %</i>	WG Co-ordinator / Manager	May 2006	April 2006	Completed.
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
2.8.	Preparation of Guidelines on conduction of pre- investment studies	Guidelines for conducting the pre-investment studies (methodology and procedures) <i>Output</i> 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. <i>Output 100 %</i>	WG Co-ordinator / Manager in coordination with PA	Apr June 2007	August 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
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. <i>Output 100 %</i>	WG Co-ordinator / Manager in coordination with PA	Apr June 2007	October 2007	Completed
2.11	Preparation of tenders dossiers and ToRs for three lead cooperating organisations.	Tender for the selection of three lead cooperating organizations for conducting PINS (for the western, 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. <i>Output 100 %</i>	WG Co-ordinator / Manager in coordination with PA	July – Sept. 2007	January 2008	Completed
2.12	Selection of three lead cooperating organisations for the conduction of PINS. Concluding the contracts with bid-winners	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. <i>Output 70 %</i>	WG Co-ordinator / Manager	September 2007	April 2008	Lead cooperating organizations are selected – April 2008/ Contracting is planned for July-August 2008
2.13.	Investment Forum (Partnership conference)	Investment forum is organised and conducted <i>Output 0 %</i>	Manager in cooperation with ExA and IA	April - June 2008	April - June 2009	Planned for mid 2009
2.14.	Consultations with potential financers for selected PINS	Consultations with potential financiers for selected PINS are performed\ Output 0 %	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

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
2.15.	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 <i>Output 0%</i>	Manager in cooperation with ExA and IA	September 2008	June 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 Co- ordinator 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. <i>Output 30 %</i>	Manager/ExA	July – Sept. 2007	August 2008	ToR for TT and individual consultants have been prepared. Call for consultant services has been announced
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. <i>Output 30 %</i>	Manager/ExA	July – Sept. 2007	August 2008	Planned for August 2008
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. <i>Output 0 %</i>	Manager/ExA	July – Sept. 2007	August-September 2008	As above
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. <i>Output 0 %</i>	TT Co-ordinator / Manager	July – Sept. 2007	August-September 2008	As above
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	TT Co-ordinator / Manager	OctDec. 2007	September 2008	As above

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
		identified during work on the NPA-Arctic and PDF B GEF Project; proposals for the establishment of three WGs subordinate to the TT, including 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 0 %</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 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.	TT Co-ordinator / Manager	Jan-March 2008	September 2008	As above

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
3.7	Preparation of tender documents for organization to improve EPS Preparation of ToR for the lead cooperating organisation.	ToR for the lead cooperating organisation and tender dossier <i>Output 0 %</i>	TT Co-ordinator / Manager	March 2008	September 2008	As above
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. <i>Output 0 %</i>	TT Co-ordinator / Manager	Jan-March 2008	September-October 2008	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 <i>Output 0 %</i>	WG and TT Co- ordinators / Manager	AprJune 2008	June 2009	As above

4. Demonstration Projects (DEMOS)

<u>CLEANUP-DEMO project (Remediation of the Environment through the use of Brown Algae).</u> A contract with a bid-winner (OOO "Sirena") 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 (<u>http://npa-arctic.ru/</u>). 2nd stage finished in March 2008. The project is at the end of its 3rd 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. 1st stage finished in February 2008 – Coordinating seminar was held in Moscow in January 2008. 2d stage finished in May 2008. At the moment the project is in its 3d stage of implementation.

BASES-DEMO project (Environmental remediation of Decommissioned Military Bases on Franz-Josef Land Archipelago). A contract with a bidwinner (Non-profit organisation "Polar Foundation") was signed on 29/08/2007. The project was implemented on Nagurskaya Station (Alexandra Land Island, FJL archipelago). The Work deployed from the research vessel "Mikhail Somov" in September 2007. A field report was received by the Project office in December and a photo report was uploaded in the official website of the NPA-Arctic Project (<u>http://npa-arctic.ru/</u>). 1st stage finished in February 2008. 2nd stage finished in April 2008. To date the project is at the end of its 3rd stage of implementation.

KOLABAY pilot project (Cleaning of hazardous substances from the bottom sediments of the Kola Fjord. Phase 1. Monitoring of hazardous substances in the bottom sediments of the Kola Bay). A contract with a bid-winner (Non-profit Organisation Ecologic Foundation "Environmental harmony evolution fund") was signed on 15/11/2007. Works under the project started straight after the contract has been signed. The project was finalised and fully paid in May 2008.

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 (OOO "NAVECOSERVIS") has been prepared and adjusted with both Consultant and Executing agencies. At the moment the contract is pending of approval by new NPAF leadership.

TIKSIBAY 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 (OAO "Seaport of Tiksi"). The contract has been adjusted with both Consultant and Executing agencies. At the moment the contract is pending of approval by new NPAF leadership.

The progress as compared with the original Integrated Work Plan is illustrated in the Table below:

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 Co- ordinator 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
4.2	Proposals for and selection of the WG CLEANUP members.	Approval of the WG members to cover various aspects of this demonstration project. <i>Output 100 %</i>	Manager / ExA	April 2006	March 2006	Completed
4.3	Preparation of the consultancy contract with the WG CLEANUP Co-ordinator.	Signed contract with the WG Co-ordinator, including duties, outputs, work plan, timetable and other details. <i>Output 100 %</i>	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. <i>Output 100 %</i>	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. <i>Output 100 %</i>	WG Co-ordinator / Manager	May 2006	October 2006	Completed
4.6	Review of the working document at the First Meeting of the WG	Report of the meeting to include basic concept of Contaminant Clean-up method; terms of reference for the WG, including outputs, work plan, timetable	WG Co-ordinator / Manager	June 2006	February 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
	CLEANUP, Moscow.	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>				
4.7	Preparation of ToR and conduct of the tender and preparation of the contract with the lead cooperating organisation for the development of Contaminant Clean-up demonstration.	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 duties, expected outputs, work plan, timetable and other details. Contract is concluded that includes schedule of payments. <i>Output 100 %</i>	WG Co-ordinator / Manager	August 2006	August 21, 2007	Completed
4.8	Proposals for and selection of the Co- ordinator 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. <i>Output 100 %</i>	WG Co-ordinator / Manager	October 2006	November 2006	Completed
4.12	Proposals for and selection of the Co- ordinator of the WG on	Approval of the WG Co-ordinator familiar with the methodology for the environment remediation in the areas of two decommissioned military bases as	Manager /Executing	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
	the Environment Remediation in the areas of Two Decommissioned Military Bases (WG BASES).	well as of organisations and individuals that might be involved. <i>Output 100%</i>	Agency			
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, timetable and other details. <i>Output 100 %</i>	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 100 %</i>	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. <i>Output 100 %</i>	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	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
		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. This document is to be considered, amended and adopted by the First Meeting of the WG. <i>Output 100 %</i>				
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.	WG Co-ordinator / Manager	November 2006	July 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
4.21	Preparation of ToR and conduction of the tender and preparation of the contract with the lead cooperating organisation for the environmental remediation in the areas of two decommissioned military bases	Output 100 % 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 and other details. Output 100 %	WG Co-ordinator / Manager	December 2006	August 23, 2007	Completed
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 70 %</i>	WG Co-ordinator / Manager	January 2007	October 2008	Planned for October 2008
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 <i>Output 80 %</i>	WG Co-ordinator / Manager	April 2007	August 2008	Project should be finalised in December 2008
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 <i>Output 50 %</i>	WG Co-ordinator / Manager	February 2008	November 2008	Planned for November 2008
4.25.	Consultations with potential financers on pilot projects	Potential financiers are found for pilot projects <i>Output 70 %</i>	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 st -2 nd quarters of 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
4.27.	Contracting companies on selected pilot projects (preparation of tenders where applicable)	Contracts with companies on selected pilot projects are concluded Output – 50%	Manager	Third-fourth quarter of 2007	3-4 quarters of 2008	Planned for 4th quarter of 2008
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 3 rd 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 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</u> <u>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 for September 2008 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.

List of new pilot projects to be implemented 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 2nd 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 finalized in Dec 07 and should enter into force during 3rd quarter of 2008.

2. **Increasing the efficiency of electrostatic precipitators at Arkhangelsk pulp and paper mill.** This project was approved by the 2nd 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 finalized in Dec 07 and should enter into force during 3rd quarter of 2008.

3. **Salvation and scrapping of the hunting ship "Teriberka".** This project was approved by the 2nd 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.

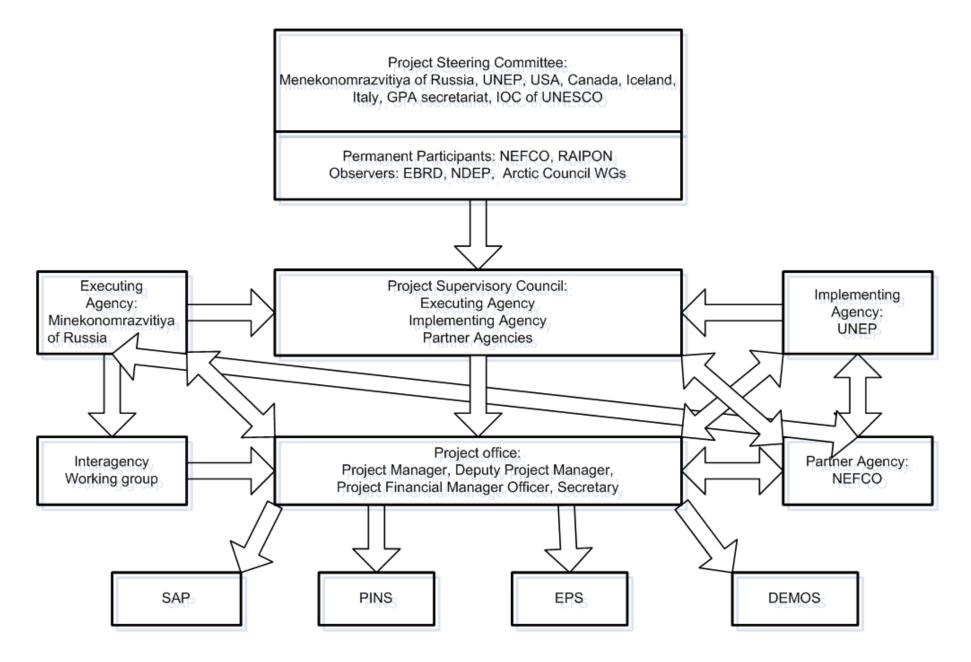
4. **Complete salvation and utilisation of the 12 remaining ships at the dumping site "Lavna".** This project was approved by 2nd meeting of the Steering Committee. Objectives of this Project is to remove all remaining vessels and other debris from the Lavna dumping site and serve for its safe and environmentally 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 finalized in Dec 07 and should enter into force during 3rd quarter of 2008.

5. **Complete data base on abandoned vessels in Murmansk Oblast**. 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 Oblast 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 used to	
Project Manager	I.Senchenya (RUS)	All tasks	1101/3700	6	6	23 698
Project Deputy Manager	S. Tambiev (RUS)		1102/2000	6	6	12 652
Project Financial Management Officer	G. Zaytseva (RUS)		1103/2600	6	6	16 564
International Consultant, TT, SAP	A. Averchenkov (RUS)	1.13- 1.17	1201/10000	2	1	12 000
Lead Russian Consultant, PINS, WG	A. Evseev (RUS)	2.5-2.12	1223/3900	1	1	3 900
Russian Consultant, PINS, WG	G. Zaytseva (RUS)	2.11	1225/3300	1	1	521
Russian Consultant, PINS, WG	S. Chistov(RUS)	2.11	1225/3300	1	1	52
Russian Consultant, EPS, WG	M. Brinchuk (RUS)	3.4-3.5	1235/3300	1	1	3300
Russian Consultant, Project Advisor	B. Melnikov (RUS)		1245/3300	6	6	9 886
Project Secretary	L. Anashkina (RUS)		1302/1000	6	6	6 212
TOTAL				36	35	88 785

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, as at 31 March and 30 June 2008 using the format given in Annex XVI (Quarterly Expenditures Report) of the Project Document.

Four benchmarks out of six for the completion of the Phase I are accomplished or close to accomplishment:

- 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 (near accomplishment);
- 3. Working document revised and the first meeting of each of sup-group for each pre-Investment Study (three lead cooperating organizations were selected);
- 4. Fully designed mentioned in the Project Document demonstration activities plus several additional new pilot projects.

Other benchmarks: 1. Approach to EPS was changed and EPS is planned to be partially completed during 1st phase of the UNEP/GEF Project; 2. Since the 2nd phase of the UNEP/GEF Project was cancelled, Terminal Evaluation instead of Mid-term Review is planned.

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

Organization of the different meetings required by Project Document: Supervisory Council and IWG meetings; TT-SAP and WG-SAP meetings; DEMOS-WG meetings; PINS WGs and LCO meetings. An International workshop "Climate Change Impact on Public Health in the Russian Arctic" was organized by PO in Moscow. 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. PM participated in AC WG PAME meeting in Canada.

- Selection of leading organisations, consultants and service providers: tender documentations to select LCO for 2 new pilot projects as well as for three PINS 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 domestic tenders to select leading participating organisations for two pilot projects (BIOREMEDIATION and TIKSIBAY) and for project audit company and three international tenders to select LCO to execute PINS project component in western, central and eastern parts of Russian Arctic (Royal Haskoning, Ramboll Storvik and ERM Eurasia Ltd)
- Increasing awareness on the Project: Project website (<u>http://npa-arctic.ru/</u>) 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. The website maintenance has being fulfilled on the permanent base.
- Other activities:
 - meetings of Executing and Implementing Agencies with the Project office;
 - a meeting of project managers of other UN projects in the Russian Federation implemented in the Russian Arctic;
 - a meeting with Lukoil and Total companies operating in the Russian Arctic
 - PM participated in international conference and Expert round table on development of strategy for adaptation to climate change in Murmansk (Russia).

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.

Project implementation was reviewed in the IAWG 2nd meeting held in Moscow in February this year. The meeting approved project progress as a whole with minor remarks regarding delay with some project components.

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: <u>http://npa-arctic.ru</u>. 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 lead organisations. 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 (through its Project advisor) and IA (through its representatives to the UNEP Moscow Office). 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 both ExA and IA representatives participated in most of TT SAP and PINS and DEMOS WG meetings and workshops hold by PO. All draft versions of the SAP document and its separate chapters and sections were closely reviewed also by the representatives of both agencies.

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	
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

Period (quarterly)	Planned (USD)	Actual (USD)	Difference	Notes
2007 Q2	161050	102758	58292	Delays with consultants remuneration – 37500 USD (planned for 3 rd quarter of 2007), 1601 Business travel – 8500\$ - planned for 3 rd 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	Through UNDP
2008 Q2	468545	307462	161083	Delays with obtaining tax-free status for auditing company as well as for PINS contracts, planned for second part of 2008

TABLE 2. Quarterly Project Expenditure Accounts for Supporting Agencies

Quarterly project statement of allocation (budget), expenditure and balance (Expressed in US\$) covering the period April 01, 2008 to June 30, 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 Project commencing: July 18, 2005. Project ending: June 30, 2010

Object of expenditure by UNEP budget code				Total expenditure for quarter II 2008*	Total unliquidated obligations	Cumulative expenditure for year 2008	Unspent balance of budget allocation for year .2008	
		m/m (1)	Amount (2)	(3)	(4)	(5)	m/m (6)	Amount (2)-(5)
1100	Project personnel	36	99 600	25 718	0,0	52 914	18	46 686
1200	Consultants	18	39 500	20 822	0,0	29 658	8	9 842
1300 1400	Administrative support Volunteers	12	12 000	3 111	0,0	6 213	6	5 787
1600 2100	Travel Sub-contracts		42 000	3 767	0,0	3 767		38 233
2200 2300	Sub-contracts Sub-contracts		1 200 405	236 321	0,0	682 738		517 667
3100 3200	Fellowships Group training							
3300	Meetings/conferences		57 900	12 425	0,0	16 601		41 299
4100	Expendable equipment		1 500	0,0	0,0	884		616
4200 4300	Non-expendable equipment Premises		4 000	0,0	0,0	0,0		4 000
5100	Operation		2 600	502	0,0	1 314		1 286
5200	Reporting costs		25 000	1 406	0,0	1 683		23 317
5300	Sundry		21 000	3 390	0,0	6 702		14 298
5500	Evaluation		25 000	0.0	0,0	0102		25 000
99 GR	AND TOTAL	66	1 530 505	307 462		802 474	32	728 031

*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.

Signed I.Senchenya. Project Manager Cleared: Duly authorised official of co-oper ating agency G.Zaytseva. Project Financial B.Morgunov Management Officer

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 ED NPAF performance regarding Project contracts with consultants and lead cooperating organizations that resulted in long delays with fund transfer to the LCO and consultants remunerations.

The other problem resulted from 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 has its meeting on irregular basis and usually not often than once in three months. This leads to delay with each project commencing in three months at least after signing contract. The Russian Federation government has changed the regulations for issuing the tax-free status certificates for international institutes operating in the Russian Federation but new procedure was not defined yet. Under such circumstances it was impossible for PO to pay in the second quarter to the companies/organisations, which are involved in sub-projects implementation but do not have tax-free status in accordance with Russian federal law.

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, a indicators and their means of verific within the context of the SAP.		The National Action Plan for the protection of the Arctic marine environment has been developed and agreed upon.	Four benchmarks out of six for the completion of the Phase I are accomplished or close to accomplishment. A number of additional pilot or demonstration prolects were developted.	MS Project has made substantial progress in launching key activities during the reporting period
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. Adoption of the SAP consistent with the FTOP 'World Ocean' by the relevant authority of the Russian Federation. 2. The minutes of the IWG	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	MS/S SAP has been cleared for further approval by the Russian authorities and

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)
		meeting and confirmations from federal and regional authorities indicating that the SAP is adopted by the Russian Federation.		Arctic. All replies were collected and analyzed. The third draft of the SAP and its translation in English are next to completion. Diagnostic analysis of the current state of Arctic environment and casual-chain analysis are both in their final stage	international community
Environmentally sustainable development of natural resources in the Russian Arctic.	The reformed regulatory framework is implemented by local, regional, federal administrations.	 Report 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 implemented in 2008 when EPS Project component will be put through	N/A now Project started preliminary preparatory work for 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 to be 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 as well as in Salekhard Declaration of the AC.	S Presentation on NPA- Arctic project progress was given at PAME meeting in St-Johns (Canada). 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
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	Steering Committee meeting report. The minutes of the IWG and confirmations from federal and regional authorities indicate that the SAP is adopted by the relevant executive authority of 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 in Arctic. All responses were collected, analyzed, and incorporated in the SAP document. Revised draft SAP is	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)
		Russian Federation.		planned to be agreed by October- November 2008.	
Improved legislation, administrative procedures and institutional capacity for the environmental protection of the Arctic environment.	EPS will be started in 3 rd quarter of 2008 and will be implemented by Task Team. Lead Implementing Organisation will be contracted at the end of 2008	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 starts in the second half of 2008. Tender documents for Russian consultants have been prepared, tender will be held in July 2008 and contracts with bid winners will be signed in August 2008	Not applicable – planned for the second half of 2008
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. Limited demonstrative activities have been developed or implemented.	All tenders have been held. ToR and contracts with three LPO - bid winners have been also prepared Some additional demonstration and pilot projects have been designed and submitted to-the Supervisory Council and Steering Committee Project contributed to Project Support Instrument (PSI) of the Arctic Council	MS Comment: PINS component was substantially delayed; to date tendering is completed, and lead cooperating organizations for all three Arctic regions are selected. 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	S Comment: The work on this component nearly 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
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.	Tender dossier has been prepared, international tender has been successfully held, and lead organizations for all three Arctic regions have been selected; ToR and contracts with bid winners are also prepared and approved.	MS Comment: Implementation of PINS is delayed, but ongoing

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)"
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 and 2 new pilot projects are in the process of practical implementation; 1 new pilot project is completed. 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 should be started in 2008.	Not applicable. EPS component did not start yet and in the Project lifetime hardly any practical regulations can be passed on to relevant authorities
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 co- management for three model regions and methodological recommendations on organization of environmental co- management in the Arctic regions of the Russian Federation.	Only limited co-management activities are implemented, incl. ECORA project outcomes	COMAN demo project is at the implementation stage 2 stages of the project have been successfully finalised	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) ["]
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

*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 2^d half of 2007 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. Prepared proposals for demo projects are inadequate	ToR and contracts for all DEMO and pilot have been prepared and agreed with Executing and Implementing Agencies. Demo and two pilot projects finished second stage of implementation. One pilot project completed successfully.
3 Delays with fund transfer to the lead participating organizations and consultants remunerations	ED NPAF performance regarding UNEP/GEF Project contracts was improved. But he problem still exists because of erratic work of the Commission for Humanitarian and Technical Assistance.
4 Quality of technical reports prepared within the project is often of suboptimal quality	Partially addressed (see point 4.2. in the table below under VII Summary of follow-up corrective actions)
5 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
6 Involvement of regional authorities and industrial companies in the project activities is insufficient	Some improvements have been done on this matter. For example industrial companies participated in IWG meeting and in consideration of draft SAP. But the problem still exists;

Overall problem	Specific problems	Follow-up Action	Responsible actor	Date to be remediate
1. Development of new pilot and demonstration projects is very slow	1.1. Preparation of pilot project for RITEGs is delayed because of other project office commitments	1.1. To organize expert-group meetings to clarify the remaining issues before issuing invitation to national bids		1.1. September 2008
2. Stakeholder analysis has not been finalised by ACOPS as previously decided	2.1. Perform SA for remaining regions	2.1. Project office should issue call for consulting services for this assessment	2.1. PO	2.1. September 2008
3. Public outreach campaign in designated Arctic region is very slow	3.1. Public outreach campaign in designated Arctic is delayed	3.1. PO should prepare ToR for this activity and negotiate with regional NGOs the possible activities planned		3.1.August- September 2008
4 Time of consideration of technical reports prepared within the project is often too long	4.1. Both ExA and IA often do not consider technical reports prepared by consultants in a timely manner (contracts require 10 days period	4.1. Project Office should issue preliminary comments to the reports sometimes with assistance of external consultants	4.1. PO	4.1. Immediately
	for comments) 4.2. Most technical reports are cleared by the PO, ExA and IA alone; available in the project and	4.2. Develop formal quality control procedure for technical reports produced by the project	4.2. PO with the assistance of ExA and IA	4.2. Immediately

Overall problem	Specific problems	Follow-up Action	Responsible actor	Date to be remediate
	external expertise is not fully used			
5 Co-operation between existing international programs and structures working on Arctic environment is	5.1. Project does not co-operate enough and use the expertise of the existing Arctic programmes such as WGs of the Arctic Council, GPA and etc.	5.1. Develop better information exchange with international programs operating in the Arctic. Prepare regular reports for PAME meetings	5.1. PO with the assistance of the IA and ExA	6.1. Continuously
insufficient	5.2. Project results are not disseminated widely enough in the national and international media	as well as for other Arctic Council WGs meetings5.2. Continue extending project website and increase publicity by publishing project results both nationally and internationally	5.2. PO with the assistance of ExA	6.2. Continuously
6. Involvement of regional authorities and industrial companies in the project activities is insufficient	7.1. Key regional stakeholders of the project representing industrial companies do not have the sense of the project "ownership"7.2. Industrial companies operating in the	7.1. Continue round-table discussions in all Arctic regions. Hold IWG meetings to discuss obtained from federal and regional authorities comments on SAP document	7.1. PO, IA	7.1. September- December 20087.2. August-
	Russian Arctic are not engaged in project activities at this stage, except participation in Interagency working group	7.2. Performed working meetings with industrial companies on SAP and other project activities	7.2. PO	September 2008

VIII KEY LESSONS LEARNED

The success of the 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 emphasis was also given to establish good working relations with the Arctic regions of the Russian Federation.

The success achieved to date in the implementation of the project 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 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, and SAP, PINS and EPS WGs. SAP endorsement procedure should accommodate both, national and international practices. NPA-Arctic GEF project decided to develop SAP document incorporating elements of the Federal Targeted Programme (regional interventions matrix with cost estimates and financial sources) keeping at the same time internationally recognized elements of such documents (e.g., causal chain analysis)
- 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 massmedia, including regional sources. Formal and informal communication mechanisms for the exchange of information should be further developed. Scheduled meetings to the Arctic regions will provide further impetus to this process. Information on NPA-Arctic and first of all on SAP is planned for SAOs of the Arctic Council.

<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

Project is executed in the framework of Agency Agreement between Ministry of Economic of the Russian Federation (Trustee) and the Legal Entity "Executive Directorate of the Russian National Pollution Abatement Facility" (Agent), which did not provide a Power of Attorney to the PM for procurement of goods, works and services, including awarding of contracts with Russian and international consultants under the Project, members of task teams and working groups, and leading organizations, etc. and raised additional requirements not specified in the Agreement. Some problems were raised due to new leadership of ED NPAF. This results in delay with payments of consultants contracts, etc. Problems with the Commission for Humanitarian and Technical Assistance under the Government of the Russian Federation also contributes in the delay with sub-projects funding resulting in delay of these projects implementation.

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>: To establish closer cooperation with regions and industrial companies of all forms of ownership and invite them to participate in PINS working group. Scheduled meetings to the Arctic regions could be useful. The IAWG should have its meetings on a regular basis twice a year as stipulated in the Project Document.

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: <u>http://npa-arctic.ru</u>. 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 can 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 is planned.
- 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.
- Complicated relationship with ED NPAF leading officers. Instead of being of some help for the Project ED NPAF leadership impeded in many cases the Project progress by laying down groundless claims and demands for simple bureaucratic procedures.

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	Second meeting of the IAWG	Moscow, RF	08 February, 2008	EA	PO	28	No	Meeting Minutes	Russian
2.	International Workshop	Climate Change Impact on Public Health in the Russian Arctic	Moscow RF	19-20 May, 2008	UNEP	Moscow office of UNEP and PO	90	No	Meeting resolution (uploaded on the PO website and UNDP website)	Russian and English
3.	Expert Group Meeting	Scientific workshop on applicability of remote sensing method in Arctic	Moscow	27 February,, 2008	PO	PO	15	No,	Meeting minutes	Russian
4	Expert Group Meeting	Meeting with donors (EPA, USA)	Moscow	02 February, 2008	PO	PO	5	No	No	English

No	Meeting Type	Title	Venue	Dates	Convened by	Organised by	# of Partici pants	List attached Yes/No	Report issued as doc No	Language
5.	Expert Group Meeting	Supervisory Council meeting (in form of teleconference)	Cyberspa ce	11 March, 2008	EA	PO	8	No	Meeting minutes	English
6	Expert Group Meeting	Meeting with EA and IA	Moscow	19 June, 2008	EA	EA and PO	8	No	No	English
7	Expert Group Meeting	PAME meeting	Saint Johns, Canada	1-6 June, 2008	PAME	PAME	50	No	No	English

B) Printed Materials

No	Type (note 5)	Title	Author(s)/Editor(s)	Publisher	Symbol	Publication Date	Distribution List Attached Yes/No
1.	TP	"First demo project on remediation of France-Joseph Land territory". (in Russian)	Luk'yanov, Yu.F. Cherkasov A.Yu., Tambiev S.B.	AARI (Arctic and Antarctic Research Institute) Newsletter, International Polar Year News 2007/08, #15, p. 11-14.	300 copies + unlimited electronic distribution	May 2008	No

C) Technical Information / Public Information

No	Description	Date
1.	About twenty 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: <u>http://npa-arctic.ru/</u>	January 01 – June 30, 2007

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)