

APPROVED  
Deputy Resident Representative

 F. Garakhanov

" " \_\_\_\_\_ 2014

APPROVED  
National Project Coordinator

 I.V. Malkina

" " \_\_\_\_\_ 2014

Annual Detailed Work Plan 2014

Project Title: "Linking Environment and Security in Belarus"

Project ID: 00083232

Expected Country Programme Outcome: 3.2 Sustainable use of the country's natural resources promoted

Imp. Agency: Ministry of Natural Resources and Environmental Protection of the Republic of Belarus

Activity description	2014 / Amount by quarters, USD				Total (USD)	Fund/Donor	Budget Account	Executing entity/Responsible person (institution)	Annual Target
	Q1	Q2	Q3	Q4					
<b>Component 1. Promoting regional environmental instruments and cooperation</b>									
1.1.	Analysis of environmental impact in a transboundary context				29 807	30000/00555, 30000/10315, UNEP		UNDP/ MoENV	Project activities related to analysis of environmental impact in a transboundary context are successfully implemented. Cross-border dialogue between Belarus and Ukraine in monitoring and mitigating transboundary environmental impacts is ensured via regular meetings of working group, workshops and conferences.
1.1.1.	Pilot post-project analysis of the activities related to the exploitation of the chalk deposit Hotislavskoye and associated impacts in accordance with the Espoo Convention				23 530	30000/00555		UNDP/ MoENV	Pilot post-project analysis of the activities related to the exploitation of the chalk deposit "Hotislavskoye" and associated impacts in accordance with the Espoo Convention completed. Recommendations on post-project analysis in transboundary Environmental Impact Assessment (EIA) in Belarus and Ukraine, including arrangements for public participation and access to information and recommendations on improving transboundary EIA procedure to predict better transboundary impacts and mitigation measures formulated and submitted to the MoEnv.
1.1.1.1	Initiating the process: Start-up workshop				0	30000/00555		UNDP/ MoENV	Activity is completed in 2013.
1.1.1.2.	Monitoring of the environmental impacts and bilateral working group (funded respectively by the MoEnv of both countries)				0	30000/00555		UNDP/ MoENV	Activity is completed in 2013.
1.1.1.3.	Evaluation of the pilot case and development of draft recommendations for the post-project analysis				0	30000/00555		UNDP/ MoENV	Activity is completed in 2013.
1.1.1.4.	Workshop on public participation and post-project analysis	735			1 345	30000/00555	71600 Travel  72100 Contractual services - comp	UNDP/ MoENV	The results of the pilot post-project analysis of the exploitation of the chalk deposit "Hotislavskoye" and associated impacts in accordance with the Espoo Convention and current efforts of Belarus and Ukraine to develop common approach to transboundary EIA are discussed during 1 workshop with participation at least of 25 participants representing local population in Belarus, Brest region, in the vicinity of the border, to enable participation of the local inhabitants. Comments from the public collected and handed over to the expert team to reflect in the final report.

1.1.1.5.	Development of recommendation for national procedures for EIA and post-project analysis	3256								3 256	30000/00555	71300 Local Consultants	UNDP/ MoENV	Recommendations to improve the national procedures for EIA and post-project analysis formulated, discussed with the main stakeholders and submitted to the MoEnv.
1.1.1.6	Purchase of equipment for building capacity of environmental authorities in post-project analysis	5000								5 000	30000/00555	72200 Equipment and Furniture	UNDP/ MoENV	The capacity of the environmental authorities to conduct post-project analysis enhanced.
1.1.1.7.	Sub-regional conference to disseminate the results of the project	2280								13 929	30000/00555	75700 Training, Workshops and Confer	UNDP/ MoENV	The results of the pilot post-project analysis of the exploitation of the chalk deposit "Hotlavlavskoye" and associated impacts in accordance with the Espoo Convention are discussed by not less than 45 participants representing the international organizations (UNEP, UNCEC, particularly with the Espoo Convention Secretariat, UNEP), authorities of Belarus, Ukraine, Lithuania, Latvia and Poland, international and national consultants at the sub-regional conference organised in Minsk, Belarus not later than April, 2014.
		100										73400 Other equipment		
		10618										71600 Travel		
		931										71300 Local Consultants		
1.1.2.	Technical advice and training of Belarusian authorities on SEA								6 277	30000/00555		UNDP/ MoENV	Activity is completed in 2013.	
1.1.2.1.	Expert review of present legislation and administrative measures with aim to ratify the SEA Protocol								0	30000/00555		UNDP/ MoENV	Activity is completed in 2013.	
1.1.2.2.	Development of a draft report and consultations with the national authorities								0	30000/00555		UNDP/ MoENV	Activity is completed in 2013.	
1.1.2.3.	Development of the proposals for amending the legislation on transboundary EIA and SEA									6 277	30000/00555	71300 Local Consultants	UNDP/ MoENV	In order to draft a normative legal act proposals to amend the legislation of the Republic of Belarus on transboundary EIA and SEA are developed. Further additional activities with respect to EIA/SEA to be conducted and the project's framework discussed and agreed with the key stakeholders during a consultation meeting.
		2375							71600 Travel					
1.1.2.4.	Three provincial training workshops on SEA								0	30000/00555		UNDP/ MoENV	Activity is completed in 2013.	
1.2.	Flood risk assessment and monitoring: the Pripyat basin									134 429	30000/00555, 30000/10315, UNEP		UNDP/ MoENV	Project activities related to further strengthen Belarus capacities in flood monitoring, early warning and risk assessment are successfully implemented.
1.2.1.	Installation of a new monitoring station in the Pripyat River basin.								106 130	30000/00555			UNDP/ MoENV	New monitoring station in the Pripyat River basin is purchased and installed.
1.2.1.1.	Identification of the equipment for monitoring the flow and exchanging early flood warnings to be procured								0		UNEP	71300 Local Consultants	UNDP/ MoENV	Sites for the location of monitoring station in the Pripyat River basin are identified and agreed with Hydromet Service Authorities. Specifications containing initial technical requirements and characteristics of necessary equipment for monitoring the flow and exchanging early flood warnings are developed and agreed with Hydromet Service Authorities. The activity will be implemented in cooperation with UNEP.

1.2.1.2.	Procurement and installation of the monitoring station in the Pripyat River basin (including pilot operation)			565	565	106130	UNEP	71300 Local Consultants	UNDP/ MoENV	Tender for the procurement and installation of the monitoring station is held. New monitoring station is procured and installed. Technical support for the equipment installation is provided. Frequencies for the operation of the monitoring station are registered at the Ministry of Communications of the Republic of Belarus. Engineering facilities for monitoring station location and unauthorized access are provided. The activity will be implemented in cooperation with UNEP.
							30000/00555	71600 Travel		
					5000		30000/00555	72100 Contractual services - comp	UNDP/ MoENV	
					100000		30000/00555	72200 - Equipment and Furniture	UNDP/ MoENV	
1.2.2.	<b>Flood risk assessment and development of a flood risk map for the Pripyat basin and sub-basins, particularly the Yasselda sub-basin</b>					10 200	30000/00555		UNDP/ MoENV	Risk of floods are evaluated and respective flood risk map for the Yasselda sub-basin is drafted.
1.2.2.1.	Baseline study of Yaselda river basin				3 600	3 600	30000/00555	71300 Local Consultants	UNDP/ MoENV	The baseline study of Yaselda river basin based on stock data is held. Report containing the results of the baseline study of Yaselda river basin is developed and submitted to the MoEnv.
1.2.2.2.	Field trip for identifying and clarifying the morphometric, hydrologic and hydraulic characteristics of the river Yaselda			3 000		3 000	30000/00555	71600 Travel	UNDP/ MoENV	Field trip for identifying the morphometric, hydrologic and hydraulic characteristics of the river Yaselda is organised (July, 2014). The coordinates of the cross sections of typical cross sections of river Yaselda along the riverbed and floodplain according to the Baltic coordinate system (BS), the characteristics of high-speed flow of the river and landuse of adjoining areas are identified. The report containing the results of Yaselda river basin research, including the identification of refined morphometric, hydrologic and hydraulic characteristics is developed and submitted to the MoEnv. The activity will be implemented in cooperation with UNEP.
							UNEP	71300 Local Consultants	UNDP/ MoENV	
1.2.2.4.	Mathematic and digital model of river Yaselda				3 600	3 600	30000/00555	71300 Local Consultants	UNDP/ MoENV	The draft report containing the mathematic and digital model of river Yaselda based on morphometric, hydrologic and hydraulic characteristics of the river is developed and submitted to the MoEnv. The activity will be implemented in cooperation with UNEP.
							UNEP	71300 Local Consultants	UNEP	
1.2.2.5.	Hydraulic calculations of water regime of the river Yaselda					0	UNEP	71300 Local Consultants	UNEP	The draft report containing hydraulic calculations of water regime of the river Yaselda is developed and submitted to the MoEnv. The activity will be implemented in cooperation with UNEP.
1.2.2.6.	Development of flood risk maps of river Yaselda					0	UNEP	71300 Local Consultants	UNDP/ MoENV	Dased on the results of the Activities 1.2.1.1. - 1.2.2.5. draft flood risk maps of river Yaselda are developed. The activity will be implemented in cooperation with UNEP.
1.2.2.7.	Study tour on flood risk assessment					0	30000/00555	71600 Travel	UNDP/ MoENV	Activity is scheduled for 2015.
1.2.2.8.	Development of the software on flood risk maps					0	UNEP	71300 Local Consultants	UNDP/ MoENV	Concept of special software on flood risk maps is developed. The activity will be implemented in cooperation with UNEP
1.2.3.	<b>Awareness of the issues related to flood risk and flood risk management.</b>					18 099	30000/00555		UNDP/ MoENV	Awareness of local population and authorities on the issues related to flood risk and flood risk management is being raised.
1.2.3.1.	Information materials related to the to flood risk and flood risk management					0	30000/00555	72510 Publications	UNDP/ MoENV	Activity is scheduled for 2015
1.2.3.2.	Workshops on flood risk and flood risk management				600	2 400	30000/00555	75700 Training, Workshops and Confer	UNDP/ MoENV	At least 15 stakeholders are informed about the issues related to flood risk and flood risk management at the workshop on flood risk and flood risk management organized in November, 2014.
					1800			71600 Travel		



Component 2. Increasing public awareness and participation in decision-making													
TOTAL Component 1:													
1.2.3.3.	Component closing workshop									0	75700 Training, Workshops and Confer	UNDP/ MoENV	Activity is scheduled for 2015.
1.2.3.4.	Working group meeting									0	75700 Training, Workshops and Confer	UNDP/ MoENV	Activity is scheduled for 2015.
1.2.3.5.	Seminar with stakeholders on management of transboundary water resources									1400	71600 Travel	UNDP/ MoENV	The strategic framework on adaptation to climate change in the transboundary Neman river basin is presented and discussed with at least 40 representatives of Belarus, Lithuania and the Kaliningrad region of the Russian Federation. The road map of follow-up joint activities in the transboundary river basin is developed not later than June, 2014.
										5600	75700 Training, Workshops and Confer	UNDP/ MoENV	
											1800	71300 Local consultants	
1.2.3.6.	Informational materials related to cooperation within transboundary water river basins											UNDP/ MoENV	The strategic framework on adaptation to climate change in Neman River Basin is published in Russian / Lithuanian not later than November 2014.
										2740	72510 Publication	UNDP/ MoENV	
											230	72505 Office supply	
1.3.	Environmental safety of oil and gas pipelines											UNDP/ MoENV	Activity is scheduled for 2015.
										0	30000/00555	UNDP/ MoENV	
1.3.1	Training in oil pipelines accident preparedness and response, the timely notification of hazardous accidents											UNDP/ MoENV	Activity is scheduled for 2015.
										0	75700 Training, Workshops and Confer	UNDP/ MoENV	
TOTAL Component 1:													
2.1.	Climate change – an emerging challenge and security problem									53 994	30000/00555	UNDP/ MoENV	Project activities related to increasing public awareness on climate change and security risks issues are being successfully implemented.
2.1.1.	Preparation of informational materials									3 000	30000/00555	UNDP/ MoENV	Informational materials (booklets, booklets for children, posters) on climate change and security risks issues are prepared, published and disseminated.
2.1.1.2.	Posters on climate change and security risks issues									1500	71300 Local Consultants	UNDP/ MoENV	Posters on climate change and security risks issues are printed and disseminated (at least 1500 copies).
										1500	72510 Publications	UNDP/ MoENV	
2.1.1.3.	Booklets on climate change and security risks issues										71300 Local Consultants	UNDP/ MoENV	Activity is scheduled for 2015.
											72510 Publications	UNDP/ MoENV	
2.1.1.4.	Booklet for children on climate change and security risks issues										71300 Local Consultants	UNDP/ MoENV	Activity is scheduled for 2015.
											72510 Publications	UNDP/ MoENV	
2.1.2.	Nation-wide discussion on climate change as a security problem									6 240	30000/00555	UNDP/ MoENV	Nation-wide discussion on climate change as a security problem is initiated.
2.1.2.1.	Three round tables on climate change as a security problem									4 440	71600 Travel	UNDP/ MoENV	Further activities with respect to climate change as a security problem discussed and agreed with the key stakeholders during a consultation meetings. Nation-wide discussion on climate change as a security problem is initiated. 25 stakeholders representing local authorities, research institutes, universities and NGOs, took part in the discussion on climate change as a security problem in the round table organized not later than June, 2014.
									1 700	75700 Training, Workshops and Confer			
									100	74500 Miscellaneous expenses			

2.1.2.2.	Activities for mass media representatives					0	30000/00555	71600 Travel	UNDP/ MoENV	Activity is scheduled for 2015.
							30000/00555	72100 Contractual services - comp		
2.1.3.	Integration of climate change topics into the curriculum of environmental specialists' professional training					7 380			UNDP/ MoENV	Climate change topics are successfully integrated into the curriculum of professional training for environmental specialists.
2.1.3.1.	Course development on climate change topics				4 030	4 030	30000/00555	71300 Local Consultants	UNDP/ MoENV	A course for environmental specialists, dedicated to climate change issues, including potential security risks and consequences for Belarus, is drafted.
2.1.3.4.	Workshop on integration of climate change topics into the curriculum of professional training for environmental specialists				1 200	3 350	30000/00555	75700 Training, Workshops and Confer	UNDP/ MoENV	At least 30 stakeholders discussed the draft course on climate change for environmental specialists and comments from the stakeholders collected during the workshop organized in Minsk not later than December 2014.
					50			72505 Stationary and office supplies		
					2 000			71600 Travel		
					100			74500 Miscellaneous expenses		
2.1.4.	Integration of climate change topics into the university curriculum					37 374	30000/00555		UNDP/ MoENV	A special course on climate change, including potential security risks and consequences for Belarus, is drafted.
2.1.4.1.	Drafting and piloting a course on climate change topics				2 520	3 712	30000/00555	71300 Local Consultants	UNDP/ MoENV	The contest on course piloting for Belarussian universities is held. The university for course piloting is identified. A special course on climate change, including potential security risks and consequences for Belarus, is drafted by hired experts on climate change. The course includes a programme, set of lectures and practical lessons.
			100	50	30000/00555		72505 Stationary and office supplies			
			521	521	30000/00555		71600 Travel			
2.1.4.2.	Course book on climate change, including potential security risks and consequences for Belarus				2 400	2 400	30000/00555	71300 Local Consultants	UNDP/ MoENV	Draft course book on climate change, including training program, textbook on climate change and presentations is developed.
2.1.4.3.	Roundtables on integration of climate change topics into the university curriculum				1 000	3 000	30000/00555	75700 Training, Workshops and Confer	UNDP/ MoENV	At least 20 stakeholders are informed about a special course on climate change, including potential security risks and consequences for Belarus, via roundtable on integration of climate change topics into the university curriculum, organized not later than December, 2014.
					2 000		30000/00555	71600 Travel		
2.1.4.4.	Final workshop on integration of climate change topics into the university curriculum					0	30000/00555	75700 Training, Workshops and Confer	UNDP/ MoENV	Activity is scheduled for 2015
2.1.4.5.	Study tour for university lecturers				11 000	28 262	30000/00555	72100 Contractual services - comp	UNDP/ MoENV	At least 5 Belarusian university lecturers are trained on teaching a modern course on climate change in one of the European universities with well-established university course on climate change (e.g the Lund University, Sweden) during the study-tour organized not later than November, 2014.
					17 262		30000/00555	71600 Travel		
<b>TOTAL Component 2:</b>						<b>53 994</b>				
<b>Component 3. Regional coordination</b>										
3.1.	Project activities effectively coordinated at the national and regional levels				15 500	29 529	30000/00555	71600 Travel	UNDP/ MoENV	At least 35 participants, representing Belarusian and international authorities and organizations, reviewed the progress and discussed emerging issues and new ideas during sub-regional conference, organized in Belarus not later than October, 2014.
					14 029			75700 Training, Workshops and Confer		



