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UNDP Deputy Resident Representative
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National Project Coordinator
Deputy Minister of Natural Resources
and Environmental Protection of the Republic of Belarus
Alexander Korbut

2021

Annual Progress Report 2021



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Director of the State Enterprise "Ecologyinvest"
Valery Kurlov

2021



Project Title: "Preparation of the Seventh National Communication for the Implementation of the United Nations Framework Convention on Climate Change and the Third Biennial Report of the Republic of Belarus"

Project ID: 00106702/00107302

Expected UNDAF/Country Programme Outcome: UNDP Belarus Country Programme 2016-2020 (Output 3.1 Solutions developed at national and subnational levels for the sustainable management of natural resources, ecosystem services, chemicals and waste) and UNDAF for Belarus for 2016-2020 (Outcome 3.1 By 2020, policies will have been improved and measures will have been effectively implemented to increase energy efficiency and the production of renewable energy, to protect landscape and biological diversity, and to reduce the anthropogenic burden on the environment)

Imp. Agency: State Enterprise "Ecologyinvest"

Annual Targets: The Seventh National Communication and the Third Biennial Report translated and submitted to the MNREP

Activity description	Unit of measurement	Quantity	Unit cost, USD	Amount by quarters, USD				Total (USD)	Fund/ Donor	Budget Account	Implementing partner/ Responsible party	Annual Target	Funds utilized (USD)	Annual target achieved, %	Variance, USD	Results as of 17 August 2021
				Q1	Q2	Q3	Q4									
Outcome 1. National Circumstances, Institutional Arrangements, Financial resources and technology transfer, Constraints, Gaps and Other Information																
1 1	Review of national circumstances and appropriate measures to meet obligations under the United Nations Framework Convention on Climate Change, collection, analysis and updating of the information concerned to the government structure, population, geographic, climate, economic and other profiles							0,00								
1 2	Analysis of the needs and problems arising from climate change	pers/week	1	5000	5208,00			5208,00	62000/10003 GEF	71200 - International Consultants*	UNDP	The needs and problems arising from climate change are analyzed with engagement of international consultant Report containing the results of analysis of the needs and problems arising from climate change is prepared	5200,00	99,85	8,00	An international expert analyzed the best practices for identifying the needs and problems related to climate change in Europe and needs and problems associated with climate change at the national and international levels Report containing the results of analysis of the needs and problems arising from climate change had been prepared
1 3	Description of the institutional arrangements relevant to the preparation of the National communications and Biennial reports							0,00				The activity implemented in 2019				
1 4	Conduction of assessment of the gaps and needs related to financial technological and capacity-building assistance							0,00				The activity implemented in 2019				
1 5	Preparation of the plan for research to monitor climate change							0,00				The activity implemented in 2020				
1 6	Improvement of the system of regional monitoring of climate change							0,00				The activity implemented in 2020				
1 7	Preparation of the information on the participation of non-governmental organizations in climate change activities							0,00				The activity implemented in 2019				
1 8	Conduction of the research to expand public awareness on climate change including secondary and higher education							0,00				The activity implemented in 2019				
1 9	Conduction of training sessions, workshops (including inception workshop), other events under Outcome 1							0,00				The activity implemented in 2020				
1 10	Printing and publishing information materials for dissemination of the results of Outcome 1							0,00				The activity implemented in 2020				
1 11	Project management of Outcome 1							0,00				The activity implemented in 2020				
TOTAL OUTCOME 1:					5208,00			5208,00					5200,00	99,85	8,00	
Total Outcome 1, UNDP Country Office Support Services for Project Implementation					5208,00			5208,00					5200,00	99,85	8,00	
Total Outcomes 1, Outstanding balance 4Q 2020					0,00			0,00					0,00	0,00	0,00	
Total Outcome 1, Direct Cash Transfer					0,00			0,00					0,00	0,00	0,00	

Outcome 2. Greenhouse Gas inventory, including the national system and the national registry of carbon units														
Annual Target Outputs on Outcome 2: Technical regulatory legal framework in the field of climate change is improved														
2.1	Determination of the activities on improvement of the GHG inventory system in the Republic of Belarus according to the requirements of IPCC 2006 Guidelines for National Greenhouse Gas Inventories											0,00		
2.1.1	Analysis of international experience of GHG inventories and development of suggestions on improvement of the GHG inventory system in the Republic of Belarus on meeting the requirements of IPCC 2006 Guidelines for National Greenhouse Gas											0,00		
2.1.2	Improvement of national regulation for the GHG emissions determination	pers./day	80	150	0,00	12461,17						12461,17		
2.2	Analysis of GHG emission trends for the period 1990-2016											0,00		
2.3	Improvement of methods of collection, processing and storage of GHG emissions data											0,00		
2.4	Improvement of the collection and processing of GHG inventory data for the LULUCF sector and projections of emissions and sinks up to 2050, development and calculation of national emission factors for GHGs of various wetlands, estimation of changes in carbon stocks of soils and re-waterlogged peatlands											0,00		
2.5	Preparation and recalculation of emission factors for key source categories energy, transport, industrial processes and product use and updating of the system of inventory of sources and ways of handling wastes											0,00		
2.6	Improvement of activity data required by IPCC 2006 Guidelines for National Greenhouse Gas Inventories, collection of data and analysis of data gaps, and updating of the database of the GHG inventory system											0,00		
2.7	Preparation of GHG inventory for all sectors of the economy required by IPCC on the basis of improved information	pers./week	1	5000	5208,00							5208,00		
2.8	Analysis and implementation into the national report the results of the verification of the GHG emission inventory by the GHG inventory expert group											0,00		
2.9	Conduction of training sessions, workshops (including inception workshop), other events under Outcome 2											0,00		
2.10	Printing and publishing information materials for dissemination of the results of Outcome 2											0,00		
2.11	Project management of Outcome 2											0,00		
TOTAL OUTCOME 2:							5208,00	12461,17	0,00			17669,17		
Total Outcome 2, UNDP Country Office Support Services for Project Implementation							5208,00	0,00	0,00			5208,00		
Total Outcomes 2, Outstanding balance 4Q 2020							0,00	0,00	0,00			0,00		
Total Outcome 2, Direct Cash Transfer							0,00	12461,17	0,00			12461,17		
											17461,17	98,82	208,00	
											5000,00	96,01	0,00	
											0,00	0,00	0,00	
											12461,17	100,00	208,00	

62000/10003 GEF

71300 - Local Consultants

State Enterprise "Ecologyinvest"

12461,17

100.00

0.00

71200 - International Consultants*

UNDP

5000,00

96.01

208.00


3.6	Investigation of the possibilities of implementing an internal emissions trading system in the Republic of Belarus and using market mechanisms for these purposes as well as reducing GHG emissions through using renewable energy sources in the volumes necessary to ensure the fulfillment of forecast indicators of security of energy supply of the Republic of Belarus	pers /day	170	150	0,00	0,00	24948,00		24948,00	62000/10003 GEF	71300 - Local Consultants	State Enterprise "Ecologyinvest"	Terms of reference are prepared for the selection of the company, the biddings are organized and the company is selected, contract is awarded for the investigation of the possibilities of implementing an internal emissions trading system in the Republic of Belarus and using market mechanisms for these purposes Investigation of the possibilities of implementing an internal emissions trading system in the Republic of Belarus and using market mechanisms for these purposes is done The report containing the results of investigation of the possibilities of implementing an internal emissions trading system in the Republic of Belarus and using market mechanisms for these purposes is prepared The international consultant developed the recommendations on the carbon regulation in the Republic of Belarus taking into account the Green Deal of EU The roadmap for the implementation of carbon regulation measures in the Republic of Belarus taking into account the Green Deal is developed	24948,00	100,00	0,00	Investigation of the possibilities of implementing an internal emissions trading system in the Republic of Belarus and using market mechanisms for these purposes is done The report containing the results of investigation of the possibilities of implementing an internal emissions trading system in the Republic of Belarus and using market mechanisms for these purposes, including the rules of allowance determination, distribution of allowance, emissions trading, procedures of distribution, circulation and redemption of the carbon units has been prepared The international consultant developed the recommendations on the carbon regulation in the Republic of Belarus taking into account the Green Deal of EU The presentation on the improvement of carbon regulation in the Russian Federation taking into account the EU Green Deal was presented on the plenary meeting of the First International exhibition and Forum "EcologyEXPO-2021" and seminar on the carbon regulation For the development of The roadmap for the implementation of carbon regulation measures in the Republic of Belarus taking into account the Green Deal were -determined the significant goods of the belarussian export fall within the scope of the Carbon border adjustment mechanism; - provided the assesement of the goods export volume (total and in the EU) in 2018 - 2020; - provided the assesement of the carbon factors and proportion between rate of the goods under CBAM and total export volume; - provided the assesement of the lost of the belarussian exporter after CBAM coming into force; - provided the review of national legislation with assessment of capabilities and/or barriers for the carbon regulation improvement in the Republic of Belarus; - provided the general analysis of the CBAM influence on the energy and industry sectors; - provided the analysis of potential of the Republic of Belarus in the forest carbon projects; - developed the road map on the improvement of carbon regulation in the Republic of Belarus (with an indication of a measures, responsible parties, deadlines, brief justification) relating to general organisational and legislative measures, measures for the energy and industrial sectors	
		pers/week	1	4950	0,00	0,00	5156,00		5156,00		71200 - International Consultants*	UNDP		5148,00	99,84	8,00		
								1725,67			1725,67	72100 - Contractual services - companies***			1725,67	100,00		0,00
		contract	1	11000	0,00	0,00	8674,33		8674,33		72100 - Contractual services - companies	State Enterprise "Ecologyinvest"		8674,33	100,00	0,00		
3.7	Assessment of the information on the National Register of Carbon Units of the Republic of Belarus, the experience of other countries in the development and maintenance of the Register of Carbon Units, the possibilities of using the technical equipment of the National Register of Carbon Units, development of the conclusions and recommendations on the possibility of functioning and set-up of the National Register of Carbon Units of the Republic of Belarus								0,00				The activity implemented in 2020					
3.8	Adjustment of the Register of Carbon Units of the Republic of Belarus								0,00		71300 - Local Consultants		Terms of reference are prepared for the selection of the company, the biddings are organized and the company is selected, contract is awarded for Adjustment of the Register of Carbon Units of the Republic of Belarus Concept of creation, adjustment and implementation of the national Register of Carbon Units of the Republic of Belarus as a basic component of the Emissions Trading System is developed	10400,00	100,00	0,00	Concept of creation, adjustment and implementation of the National Register of Carbon Units of the Republic of Belarus as a basic component of the Emissions Trading System has been prepared	
		contract	1	11000	0,00	0,00	10400,00		10400,00		72100 - Contractual services - companies	State Enterprise "Ecologyinvest"		10400,00	100,00	0,00		
3.9	Conduction of training sessions, workshops (including inception workshop), other events under Outcome 3								0,00				The activity implemented in 2020.					
3.10	Printing and publishing information materials for dissemination of the results of Outcome 3								0,00				The activity implemented in 2020.					
3.11	Project management of Outcome 3								0,00				The activity implemented in 2020.					
TOTAL OUTCOME 3:							35208,00	6092,02	66562,80					107796,37	99,94	66,45		
Total Outcome 3, UNDP Country Office Support Services for Project Implementation							5208,00	0,00	13073,00					18252,00	99,84	0,00		
Total Outcomes 3, Outstanding balance 4Q 2020							3606,31	0,00	0,00					3606,31	100,00	0,00		
Total Outcomes 3, Outstanding balance 2Q 2021							0,00	0,00	6443,47					6443,47	100,00	0,00		
Total Outcome 3, Direct Cash Transfer							26393,69	6092,02	53489,80					79494,59	99,95	66,45		

Outcome 5. Compilation, editing and publication of the Seventh National Communication and the Third Biennial Report, Monitoring and Evaluation																				
Annual Target Outputs on Outcome 5: The Seventh National Communication and the Third Biennial Report translated and printed																				
5.1	Compilation, translation and editing of the Seventh National Communication and the Third Biennial Report												0,00						Draft of the Seventh National Communication containing the all prepared during the project sections is compiled, edited, reviewed by members of Interdepartmental Working Group on Climate Change and Public Coordination Environmental Council and submitted to the MNREP Draft of the Third Biennial Report containing the all prepared during the project sections is compiled, edited, reviewed by members of Interdepartmental Working Group on Climate Change and Public Coordination Environmental Council and submitted to the MNREP	The draft of the Seventh National Communication, containing all the sections prepared within the framework of the Project, was drawn up, edited, reviewed, translated and submitted to the MNREP The draft of the Third Biennial Report, containing all the sections prepared within the framework of the Project, was drawn up, edited, reviewed, translated and submitted to the MNREP
5.1.1	Compilation and editing of the Seventh National Communication and the Third Biennial Report												0,00						The activity implemented in 2020	
5.1.2	Preparation design, printing, publication (publication) of information and survey materials, documents, the Seventh National Communication and the Third Biennial Report	contract	1	11000,00	0,00	0,00	10405,54			72100 - Contractual services - companies	State Enterprise "Ecologyinvest"	Information and overview materials, documents, the Seventh National Communication and the Third Biennial Report translated, prepared (including, if necessary, translation), design, printed, published (published)	10405,54	100,00	0,00				Information and overview materials, documents, the Seventh National Communication and the Third Biennial Report translated, prepared (including, if necessary, translation), design, printed, published (published)	
		contract	1	1000,00	0,00	0,00	7404,89			74200 - Audio Visual&Print Prod Costs	State Enterprise "Ecologyinvest"	Information and overview materials, documents, the Seventh National Communication and the Third Biennial Report translated, prepared (including, if necessary, translation), design, printed, published (published)	7404,89	100,00	0,00				Information and overview materials, documents, the Seventh National Communication and the Third Biennial Report translated, prepared (including, if necessary, translation), design, printed, published (published)	
5.2	Conduction of the seminar to review the draft of the Seventh National Communication									71200 - International Consultants*	UNDP	Conduction of the seminar to review the draft of the Seventh National Communication (with participation of international consultants) and study tour to the one of the country listed in the annex I to the United Nations Framework Convention on Climate Change can't be realised taking into account the COVID-2019 pandemic, in this case the sum is reallocated on implementation of activities 5.1, 5.7.								
										71600 - Travel*	UNDP	Conduction of the seminar to review the draft of the Seventh National Communication (with participation of international consultants) and study tour to the one of the country listed in the annex I to the United Nations Framework Convention on Climate Change can't be realised taking into account the COVID-2019 pandemic, in this case the sum is reallocated on implementation of activities 5.1, 5.7.								
										75700 - Training Workshops and Confer	State Enterprise "Ecologyinvest"	Conduction of the seminar to review the draft of the Seventh National Communication (with participation of international consultants) and study tour to the one of the country listed in the annex I to the United Nations Framework Convention on Climate Change can't be realised taking into account the COVID-2019 pandemic, in this case the sum is reallocated on implementation of activities 5.1, 5.7.								
5.3	Study tour to the one of the country listed in the annex I to the United Nations Framework Convention on Climate Change									71600 - Travel*	UNDP	Conduction of the seminar to review the draft of the Seventh National Communication (with participation of international consultants) and study tour to the one of the country listed in the annex I to the United Nations Framework Convention on Climate Change can't be realised taking into account the COVID-2019 pandemic, in this case the sum is reallocated on implementation of activities 5.1, 5.7.								
5.4	Publishing of the Seventh National Communication and the Third Biennial Report, information and visibility materials									74200 - Audio Visual&Print Prod Costs	State Enterprise "Ecologyinvest"	The activity integrated in 5.1.2								
5.5	Audit, spot-check	spot-check	2	2750*** - 6250	7046,00		4705,51			74100 - Professional services*	UNDP	Audit of the project implementation by the State Enterprise "Ecologyinvest" under HACT modality is conducted by the third party service hired by UNDP provider. Results of the audit are taken into account during the project implementation by PMU and implementing partner.	9126,51	77,66	2625,00				Audit of the project implementation by the State Enterprise "Ecologyinvest" under HACT modality was carried out 2 times in 2021 by the third party service hired by UNDP provider. Financial audit of the project has been conducted. The results of the audit were taken into account by the project management team and the executing organization.	
5.6	Project management of Outcome 5	pers /month	3	328-540	1513,71					71810 -Contractor services - individuals- long term**	State Enterprise "Ecologyinvest"	Project staff works in accordance with Project Document, Annual Detailed Work Plan 2020 and Outcome 5 activities are implemented without substantial delay (20% Project Manager, 20% Financial and Administrative Assistant)	1513,71	100,00	0,00				Project staff worked in accordance with Project Document, Annual Detailed Work Plan 2021 and Outcome 5 activities are implemented without substantial delay (20% Project Manager, 20% Financial and Administrative Assistant)	
					1512,83						71810 -Contractor services - individuals- long term**	State Enterprise "Ecologyinvest"	Project staff works in accordance with Project Document, Annual Detailed Work Plan 2020 and Outcome 5 activities are implemented without substantial delay (20% Project Manager, 20% Financial and Administrative Assistant)	1512,83	100,00	0,00				Project staff worked in accordance with Project Document, Annual Detailed Work Plan 2021 and Outcome 5 activities are implemented without substantial delay (20% Project Manager, 20% Financial and Administrative Assistant)
TOTAL OUTCOME 5:					10072,54	0,00	22515,94						29963,48	91,95	2625,00					
Total Outcome 5, UNDP Country Office Support Services for Project Implementation					7046,00	0,00	4705,51							9126,51	77,66	5249,99				
Total Outcomes 5, Outstanding balance 4Q 2020					1513,71	0,00	0,00							1513,71	100,00	0,00				
Total Outcome 5, Direct Cash Transfer					1512,83	0,00	17810,43							19323,26	100,00	10499,99				


Project management																	
1	Project management unit				3312,00				3312,00		71810 -Contractor services - individuals- long term**		Project staff works in accordance with Project Document, Annual Detailed Work Plan 2021 Outcomes activities are implemented without substantial delay (80% Project Manager, 80% Financial and Administrative Assistant) Project staff prepares Annual Detailed Work Plan 2021 and reviews it when necessary Project staff prepares - Annual Progress Report for the UNDP (in the first Quarter of 2021). - Quarterly Project Progress Report for the MNREP; - Annual Project Progress Report for the MNREP and for the further submission to the Ministry of Economy; - Project Implementation Report for the GEF, etc. Project staff controls the work of consultants, etc.	3312,00	100,00	0,00	Project staff works in accordance with Project Document, Annual Detailed Work Plan 2021 Outcomes activities are implemented without substantial delay (80% Project Manager, 80% Financial and Administrative Assistant)
		pers/month	3	1312-2000						62000/10003 GEF	71810 -Contractor services - individuals- long term	State Enterprise "Ecologyinvest"		6009,93	100,00	0,00	Project staff prepared Annual Detailed Work Plan 2021 and reviewed it when necessary Project staff prepared: - Annual Progress Report for the UNDP (in the first Quarter of 2021). - Quarterly Project Progress Report for the MNREP; - Annual Project Progress Report for the MNREP and for the further submission to the Ministry of Economy; - Project Implementation Report for the GEF, etc. Project staff controlled the work of consultants, etc.
2	Technical services and maintenance of equipment for PMU office								0,00				The activity implemented in 2020.				
3	Stationery, supplies for PMU office								0,00				The activity implemented in 2020.				
4	IT-equipment for PMU office								0,00				The activity implemented in 2020.				
5	Direct project services cost	letter of agreement	1	1000	500,00	500,00	1000,00		2000,00		74596/64397- Services to projects - CO staff and GOE for CO*	UNDP	Administrative services are provided by UNDP in relation to the project and Direct Project Costs are charged.	712,59	35,63	1287,41	Administrative services are provided by UNDP in relation to the project and Direct Project Costs are charged
TOTAL PROJECT MANAGEMENT					9821,93	500,00	1000,00		11321,93					10034,52	88,63	1287,41	
Total Project Management, UNDP Country Office Support Services for Project Implementation					500,00	500,00	1000,00		2000,00					712,59	35,63	1287,41	
Total Project Management, Outstanding balance 4Q 2020					3312,00	0,00	0,00		3312,00					3312,00	100,00	0,00	
Total Project Management, Direct Cash Transfer					6009,93	0,00	0,00		6009,93					6009,93	100,00	0,00	
Gains & Losses														-632,40			
TOTAL PROJECT					95449,19	19053,19	98411,74		212914,12					207873,86	97,63	5040,26	
Total Project, UNDP Country Office Support services for project implementation					38170,00	500,00	27111,51		65781,51					61411,10	93,36	4370,41	
Total Project, Outstanding balance 4Q 2020					8432,02	0,00	0,00		8432,02					8432,02	100,00	0,00	
Total Project, Direct Cash Transfer					48847,17	18553,19	71300,23		138700,59					138030,74	99,52	669,85	

Project Manager

UNDP Programme Officer



Date



Date

Abbreviations

GEF	Global Environment Facility
GHGs	Greenhouse Gases
IPCC	Inter-governmental Panel on Climate Change
HACT	Harmonized Approach to Cash Transfers
HFCs	Hydrofluorocarbons
LULUCF	Land Use, Land Use Change and Forestry
MNREP	Ministry of natural resources and environmental protection
PFCs	Perfluorocarbons
PMU	Project Management Unit
SF6	Sulfur hexafluoride
UNDP	United Nations Development Programme

* UNDP Country Office Support services for project implementation

**Outstanding balance 4Q 2020

*** Commitments 2020