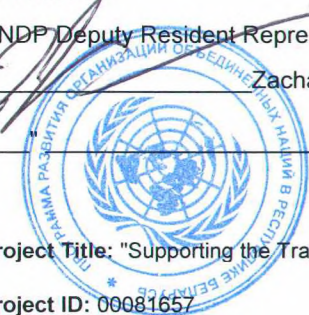


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UNDP Deputy Resident Representative

Zachary Taylor

2017



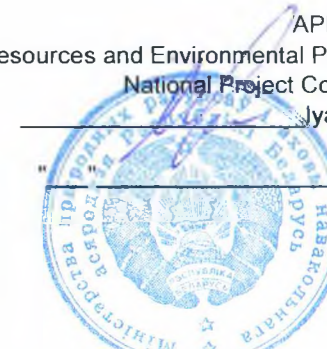
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First Deputy Minister of Natural Resources and Environmental Protection,

National Project Coordinator

Jya Malkina

2017



## Annual Detailed Work Plan 2017, revision 1

Project Title: "Supporting the Transition to a Green Economy in the Republic of Belarus"

Project ID: 00081657

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	Amount by quarters, USD				Total (USD)	Fund/Donor	Budget Account	Executing entity/Responsible institution	Annual Target	
	Q1	Q2	Q3	Q4						
<b>Component 1. Expanding public knowledge of the principles and ideas of green economy</b>										
1.1.	Developing "green" consumption behavior							000995/ PIU, UNDP, MNREP	Broad information campaign promoting the principles and ideas of "green" economy is carried out, including information dissemination and implementation of practical activities. Understanding and attitude of different target groups to the "green" consumption principles is improved.	
1.1.1.	Inception workshop							000995/ PIU, UNDP, MNREP	Activity is completed in 2015.	
1.1.2.	Media tours for journalists				2,000	2,000	4,000	30079/10159	72100 - contractual services companies (conference serv., meals)	Two media tours for mass media are organized to demonstrate results of the project pilots and initiatives. At least 10 representatives of mass media took part in each of the media tours and provided broad coverage of the project results and practical implementation of green economy principles. Pilot project and initiatives to be visited are defined in the process of organization of the media tours.
1.1.3.	PR-actions							000995/ PIU, UNDP, MNREP	At least 16 PR actions dedicated to the implementation of each of 16 green pilot initiatives are organized with more than 50 attendees at each event. Representatives of the key project stakeholders took part in the PR actions, including the EU, UNDP, MNREP, local authorities, NGOs, local public. Broad information coverage and support of the PR actions and other project activities in the mass media is ensured.	
1.1.3.1	Conducting of PR-actions				800	4,000	6,000	30079/10159	72100 - contractual services companies (conference serv., meals) 74200 - audio visual production	At least 16 PR actions dedicated to the implementation of 16 green pilot initiatives are organized with more than 50 attendees at each event. Representatives of the key project stakeholders took part in the PR actions, including the EU, UNDP, MNREP, local authorities, NGOs, local public. Participants of the PR actions increased their awareness and knowledge on practical introduction of the ideas of green economy under a lot of directions, including waste management, organic agriculture, water management, ecotourism development, ecoinnovations, etc. The events are organized in collaboration with the NGOs implementing green pilot initiatives and their partners and aimed at different target groups in line with the project communication strategy.
1.1.3.2	Organization of information support to the projects' activities							000995/ PIU, UNDP, MNREP	Broad information coverage and support of the PR actions and other project activities in the mass media is ensured: - at least 40 articles in internet and mass media are placed; - at least 16 press-releases are issued; - at least 15 projects' related radio and 10 TV interviews are given by the project staff and the project stakeholders.	
1.1.4.	Social networks							000995/ PIU, UNDP, MNREP	The project activities, goals, results are widely publicized on regular basis through running of the project web-pages in 10 social networks and project web-site ( <a href="http://www.greenlogic.by">www.greenlogic.by</a> ). 10 social networks are visited by at least 30 users per month.	
1.1.4.1	Running of social networks for publicizing the project (e.g. twitter, facebook, etc.)							000995/ PIU	Project results, ongoing activities, photos, presentation, and other related materials are regularly publicized in the project web-pages in 10 social networks: Facebook, Twitter, Google Plus, LinkedIn, Instagram, ВКонтакте, Flickr, Myspace, Classmates, Tumblr. Project web-pages are duly maintained. 10 social networks are visited by at least 30 users per month.	
1.1.4.2	Running of the project web-site				100		100	30079/10159	72400 - connectivity charges	Web-site of the project. <a href="http://www.greenlogic.by">www.greenlogic.by</a> . is run and updated on the project results. ongoing activities, photos, presentations, other related materials on regular basis. Project web-site is visited by at least 3500 users annually.

1.1.5.	A "green" map		1,030			1,030	30079/10159	72100 - contractual services companies (conference serv., meals)	000995/ PIU, UNDP, Center for Environmental Solutions	Internet database "Green" map (. <a href="http://www.greenmap.by">www.greenmap.by</a> ) is run and updated on regular basis with the involvement of the NGO "Centre for Environmental Solutions" that is responsible for maintenance and proper functioning of the database, also after the project completion. Promotion of "green" map is ensured through its presentation at all the events organized within the project and by the project partners.
1.1.6.	Green transport		18,100			18,100	30079/10159	72200 - machinery and equipment	000995/ PIU, UNDP, MNREP, Nesvizh Radziwill park ensemble	Proper functioning of green transport, including electric bus and bicycles, is ensured. Monitoring of the functioning of green transport is organized by the project team on regular basis. At least 25 bicycles and 5 velomobiles are additionally procured, delivered to Nesvizh and put into exploitation for touristic purposes. Promotion of green transport is ensured through radio and TV interviews, corresponding presentations at the events organized within the project, production and dissemination of the leaflets.
1.1.7	Development of a network of eco-info centers								000995/PIU, UNDP, MNREP, "Svityazyansky" and "Pribuzhskoye Polesie" Nature Reserves	1. Development and functioning of ecological and information centers of the Republican Landscape Reserve "Svityazyansky" and Republican Reserve "Pribuzhskoye Polesie" is ensured. 2. Ecotouristic possibilities of "Svityazyansky" and "Pribuzhskoye Polesie" Nature Reserves are demonstrated to the visitors through functioning of the information and ecological centers and provision of touristic services to the visitors. 3. Installations at the territory of information and ecological center of "Pribuzhskoye Polesie" Nature Reserve are produced and placed. 4. Tower for observation over the birds is designed and built on the territory of "Pribuzhskoye Polesie" Nature Reserve. 5. Phyto club at the territory of information and ecological center of "Svityazyansky" Nature Reserve is designed, constructed and launched.
1.1.7.1	Development of ecological infocentre in "Pribuzhskoye Polesie" Nature Reserve								000995/PIU, UNDP, MNREP, "Pribuzhskoye Polesie" Nature Reserve	1. Development and functioning of ecological and information center of the Republican Reserve "Pribuzhskoye Polesie" is ensured. 2. Ecotouristic possibilities of "Pribuzhskoye Polesie" Nature Reserve are demonstrated to the visitors through functioning of the information and ecological center and provision of touristic services to the visitors, including renting of ecotouristic equipment by the visitors, organization of excursions for different groups of visitors, organization of observations over the birds, etc. Text of excursions over the information center and interpreting the nature of the Reserve for different groups of visitors is prepared. 3. Installations at the territory of information and ecological center of "Pribuzhskoye Polesie" Nature Reserve are produced and placed on the basis of engineering design documentation prepared and agreed in 2016. 4. Tower for observation over the birds is designed and built on the territory of "Pribuzhskoye Polesie" Nature Reserve.
1.1.7.1.1	Development of the territory of infocentre			37,600		37,600	30079/10159	72100 - contractual services companies (construction and engineering)	000995/PIU, UNDP, MNREP, "Pribuzhskoye Polesie" Nature Reserve	1. 6 thematic sites, in particular: entrance site, information site, site on secrets of the nature, site "Taste of the honey", site "Secrets of Pribuzhskoye Polesie", site "Rest", are organized at the territory of the information and ecological center of "Pribuzhskoye Polesie" Nature Reserve and equipped with installations, on the basis of engineering design documentation prepared and agreed in 2016. 2. Installations are used by the visitors also for raising awareness on ecological issues, sustainable development, green consumption and behavior.
1.1.7.1.2	Construction of observation tower		2,560	9,200		11,760	30079/10159	72100 - contractual services companies (construction and engineering)	000995/PIU, UNDP, MNREP, "Pribuzhskoye Polesie" Nature Reserve	1. Engineering design documentation for construction of tower for observation over the birds on the territory of the Nature Reserve is prepared. 2. Tower for observation over the birds is constructed. 3. The tower is used by the tourists for observation over the birds and making photos.
1.1.7.2	Development of ecological infocentre in "Svityazyansky" Nature Reserve								000995/PIU, UNDP, MNREP, "Svityazyansky" Nature Reserve	1. Development and functioning of ecological and information center of the Republican Landscape Reserve "Svityazyansky" is ensured. 2. Ecotouristic possibilities of "Svityazyansky" Nature Reserve are demonstrated to the visitors through functioning of the information and ecological center and provision of touristic services to the visitors, including organization of excursions for different groups of visitors with special emphasis on ecotouristic services to the children, etc. Text of excursions in Russian over the information center and interpreting the Nature of the Reserve for different groups of visitors is prepared. 3. Phyto club at the territory of information and ecological center of "Svityazyansky" Nature Reserve is designed, constructed and launched.
1.1.7.2.1	Construction of phyto club		50		1,000	52,050	30079/10159	71300 - local consultants	000995/PIU, UNDP, MNREP, "Svityazyansky" Nature Reserve	1. Engineering design documentation for the construction of the phytoclub at the territory of ecological and information center is developed. 2. Phyto club is constructed and put into exploitation.
			5,000	46,000	72100 - contractual services companies (construction and engineering)					

1.1.7.2.2	Development of infocentre and phytoclub								000995/PIU, UNDP, MNREP, "Svityazyansky" Nature Reserve	1. Phytoclub is opened for the visitors to demonstrate uniqueness of the nature of the Reserve and lake Svityaz, ecologically friendly and green behavior, etc. Partners of ecotouristic cluster are involved into the functioning of the phytoclub. 2. Text of excursions over the information center and interpreting the nature of the Reserve for different groups of visitors, with special emphasis on children, is prepared and used for servicing of tourists.
1.2.	Eco-forums and topical roundtables								000995/ PIU,UNDP, MNREP	Ecological Forum (Eco-forum) is organized with at least 500 participants from all over the Republic in Vitebsk (as preliminary planned). Practical introduction of green economy principles is demonstrated in the course of Eco-forum. Topical workshops, presentations, PR actions and other events are included into the program of the Eco-forum. Special exhibition demonstrating results of each of the pilot projects and initiatives is organized within the frame of the Eco-forum. At least two roundtables are organized under the auspices of the Eco-forum. No less than 50 participants at each of the roundtables increased their knowledge on practical achievements in the field of green economy featuring ecological, economic and social benefits. The places of the roundtables are determined at later stage. Minimum 70 people from all over the Republic are trained on green economy principles and practices, and demonstrated results of the project including those achieved within all 16 green pilot initiatives, in the course of the final workshop held in Minsk.
1.2.1	Organization of Eco-forum		5,370			11,390	30079/10159	72100 - contractual services companies (conference serv., meals) 72500 - stationary  74200 - audio visual production	000995/ PIU,UNDP, MNREP	1. Ecological Forum (Eco-forum) is organized with at least 500 participants from all over the Republic in Vitebsk (as preliminary planned). Practical introduction of green economy principles, achievements of the country in the field of the environment, progress in sustainable development, advanced ecologically friendly technologies are demonstrated in the course of Eco-forum. Topical workshops, presentations, PR actions and other events are included into the program of the Eco-forum. Special exhibition demonstrating results of each of the pilot projects and initiatives is organized within the frame of the Eco-forum. 2. Broad information support and coverage of the Eco-forum by mass media from all over the Republic is ensured. 3. Leaflets and booklets are designed, published and disseminated among participants of the Eco-forum.
1.2.2	Conducting of roundtables	430	4,800			5,230	30079/10159	72100 - contractual services companies (conference serv., meals) 72500 - stationary	000995/ PIU, UNDP, MNREP	1. At least two roundtables are organized under the auspices of the Eco-forum. No less than 50 participants at each of the roundtables increased their knowledge on practical achievements in the field of green economy featuring ecological, economic and social benefits. The places and venues of the roundtables are determined at later stage. 2. Results achieved within the project under different directions of green economy ("green" map, green transport, organic agriculture development, etc. in the result of implementation of the pilot projects and initiatives) are included as special and key topics into the programs of the roundtables.
1.2.3	Holding final workshop				4,000	4,000	30079/10159	72100 - contractual services companies (conference serv., meals)	000995/ PIU, UNDP, MNREP	At least 70 people from all over the Republic are trained on green economy principles and issues, practical introduction of green economy ideas into different branches of economy, green and responsible consumption and behavior, at the final workshop organized in Minsk. Results of all pilot projects and green initiatives are demonstrated at the workshop, also through holding exhibition with the involvement of the project partners and beneficiaries. Information support and coverage to the final workshop is ensured.
1.3.	Information package	1,750	2,200	5,050	4,000	13,000	30079/10159	72100 - contractual services companies 74200 - printing and publication, promotional materials and distribution	000995/ PIU, UNDP	Broad information campaign to support all the project activities is organized and run with engagement of different stakeholders and devoted to various target groups, including the following: 1. Leaflets, booklets, brochures on green production, green consumption and other related topics in amount not less than 2000 copies are produced and disseminated. 2. At least one video reel on the results of implementation of pilot projects and introduction of green economy principles in different fields is produced and broadcasted. 3. Documentary or special reportage demonstrating results of implementation of project pilot and initiatives is produced and broadcasted at the central TV canal. 4. At least 10 billboards on green behavior are produced and installed in Minsk. 5. Final report of the project in English and Russian in amount of not less than 100 copies is prepared, published and disseminated among project stakeholders. 6. Visibility items are produced for each event organized within the project pursuant to the EU rules and requirements and disseminated among participants of the events. Visibility items include: bags, pen, folders, notepads, umbrellas, usb sticks, magnets, jackets etc.
<b>TOTAL COMPONENT 1:</b>						<b>164,260</b>				

Component 2. Developing green economy in the regions through implementation of pilot initiatives

2.1.	Preparatory stage									All the preparatory works were completed in 2015.
2.2.	Practical implementation of pilot initiatives	1,400	4,700	10,500	8,500	30,100	30079/10159	71300 - local consultants 71200 - international consultants	000995/ PIU, UNDP, MNREP, project beneficiaries	Procurement and installation of equipment and machinery for four pilot initiatives is ensured. Procured equipment is duly transferred to the project beneficiaries. Equipment and machinery is put into operation. Local and international experts are involved into the implementation of the initiatives. Production on processing of waste paper into the office paper at Borisov Paper Mill is officially launched. Passports of each pilot project demonstrating ecological, economic and social benefits, and featuring other important effects, e.g. ecoinnovations introduced, are prepared with the involvement of local and international experts. Monitoring of the implementation activities is done by the project team, UNDP, the EU and MNREP. Information support to the activities are provided during all period of the project implementation.
2.2.1	Organization of office paper production from recovered materials								000995/ PIU, UNDP MNREP, UE Borisov Goznak Paper Mill	Equipment for the production line for processing of the recovered paper into office paper is duly delivered and installed at Goznak Borisov Paper Mill. International and local experts are involved in the procurement and installation processes. Branding of new office paper produced from the recovered paper is ensured also through implementation of the information campaign.
2.2.1.1	Delivery and installation of the equipment and services	1,300	500	3,000		175,500	30079/10159	71300 - local consultants 72100 - contractual services companies (construction and engineering)	000995/ PIU, UNDP MNREP, UE Borisov Goznak Paper Mill	1. Contract for the construction of the building for installation of the machinery is signed on the basis of the biddings organized in 2016. 2. Equipment for the production line for processing of the recovered paper into office paper (machinery for preparation of paper mass (2 pressure sorting devices, electric engines, pumps, etc. and other accessories), basins of 5 and 90 cubic meters) is delivered to Borisov Paper Mill. 3. Machinery is installed and transferred to Borisov Paper Mill. 4. Building for installation of the equipment is constructed. 5. International and local experts are involved in the procurement and installation processes.
2.2.1.2	Launch of the production								000995/ PIU, UNDP MNREP, UE Borisov Goznak Paper Mill	1. Production line for processing of the recovered paper into office paper is officially launched. At least 50 participants, including representatives of the key partners (EU, UNDP, MNREP), local authorities and stakeholders, mass media took part at the official launching of the equipment. 2. Production of the office paper from the waste paper is ensured at the newly launched production line.
2.2.2.	Sustainable use and commercialization of biological resources								000995/ PIU, UNDP MNREP, MinFor, Nalibokskiy Nature Reserve	Grouse nursery in Nalibokskiy Nature Reserve was established, equipped and launched in 2016. Functioning of the grouse nursery is ensured. At least 2 workshops for the children and young people are held in the eco-class of the grouse nursery for no less than 30 participants trained at each workshop. Information support to the ongoing practical activities is provided.
2.2.2.1	Functioning of nursery for grouses		13,200			13,200	30079/10159	72200 - equipment	000995/ PIU, UNDP MNREP, MinFor, Nalibokskiy Nature Reserve	1. Conditions for artificial rearing of the grouses are created through establishment of livestock population of the grouses in the nursery. Collection of eggs of the grouses and putting them to the nursery and/or catching of the grouses in the wild nature of Nalibokskiy Nature Reserve and putting them into the nursery are ensured. 2. Two fire fighting reservoirs are installed at the territory of the grouse nursery. 3. Local experts are involved when and if necessary.
2.2.2.2	Organization of trainings in the grouse nursery		550			550	30079/10159	72100 - contractual services companies (conference serv., meals) 74200 - promotional materials and distribution	000995/ PIU, UNDP MNREP, MinFor, Nalibokskiy Nature Reserve	At least 2 workshops for the children and young people are held in the eco-class of the grouse nursery for no less than 30 participants at each workshop. The children and students are trained on the biodiversity conservation issues, ecosystem services, role of the specially protected territories and other issues. Process of grouse breeding is demonstrated to the participants of the workshops.
2.2.3.	Creating a complex for processing of wood waste into biofuel in the City of Brest								000995/ PIU, UNDP MNREP, MHME, UE "Kommunalnik"	Major equipment and machinery for complex for processing of wood waste into biofuel was procured and delivered in 2016. The complex was launched in 2016. Functioning of the complex is ensured, including processing of wood waste into biofuel demonstrating economic, ecological and social effects. Monitoring over functioning of the complex is organized by the project team, MNREP, EU, UNDP. Information support to the ongoing practical activities is provided.
2.2.3.1	Functioning of complex for processing of wood waste into biofuel			110,500		110,500	30079/10159	72200 - machinery and equipment	000995/ PIU, UNDP MNREP, MHME, UE "Kommunalnik"	1. Screens for the chips to be installed at the wood shredder are procured and installed at the machinery. 2. Engineering design documentation for installation of the special boiler for burning of humid wooden chips was developed by the Production Unitary Enterprise "Kommunalnik". 3. Boiler for burning of humid wooden chips will be procured and installed at the boiler house of the Production Unitary Enterprise "Kommunalnik". 4. Functioning of the complex is ensured, including processing of wood waste into biofuel demonstrating economic, ecological and social effects. 5. Monitoring over functioning of the complex is organized by the project team, MNREP, EU, UNDP.

2.2.4	Production of highly-efficient organic fertilizers through advanced sapropel processing								000995/PIU, UNDP, MNREP, JSC "Zhitkovichikhservis"	Equipment for deep processing of sapropel (production line) is procured and duly delivered to JSC "Zhitkovichikhservis". Equipment is put into operation ensuring processing of sapropel and production of different products. Local and international experts are involved in the process of the procurement of equipment. Information support to the ongoing practical activities is provided.
2.2.4.1	Purchase of equipment for sapropel processing			800		170,800	30079/10159	71300 - local consultants	00995/PIU, UNDP, MNREP, JSC "Zhitkovichikhservis"	1. Engineering design documentation for installation of production line for deep processing of sapropel, based on the contract concluded in 2016, is completed. Positive conclusion of the state expertise (if needed) is obtained. 2. Technical specifications for the production line for deep processing of sapropel (including different types of conveyers, devices for sapropel splitting, screening plants, dryer, packaging unit, etc.) are developed. 3. Biddings for the procurement of production line are announced and completed. Contract for the delivery of equipment is concluded. 4. Equipment is delivered. Production line is installed. 5. All the equipment is duly transferred to JSC "Zhitkovichikhservis". 6. Local and international experts are involved into the whole process of procurement and installation of the equipment.
				170,000				72200 - machinery and equipment		
2.2.4.2	Putting equipment into operation								00995/PIU, UNDP, MNREP, JSC "Zhitkovichikhservis"	1. Production line for deep processing of sapropel is put into operation. 2. Processing of sapropel and production of different products is ensured featuring economic, environmental and social effects.
<b>TOTAL COMPONENT 2:</b>						<b>500,650</b>				
<b>Component 3: Creating effective partnership and joint action mechanisms for NGOs, local administrations and businesses to implement economically feasible projects based on green growth ideas in such areas as waste management, ecotourism, conservation of biodiversity (aimed at bird or fish conservation, activities at wetlands etc.), renewable energy promotion, etc.</b>										
3.1.	Contest of green initiatives									Contest of green initiatives was organized in 2015. 16 green initiatives were selected on the basis of the Contest. Results of the Contest were duly agreed with the Project Board. Selected winners successfully passed assessment of potential in 2015.
3.1.1.	Preparation of the Contest of green initiatives								000995/ PIU, UNDP, MNREP	All the preparatory works for the Contest of green initiatives were completed in 2015.
3.1.2	Conducting the Contest of green initiatives								000995/ PIU, UNDP, MNREP	The Contest of green initiatives was conducted and completed in 2015. 16 green initiatives were selected on the basis of the Contest. Results of the Contest were duly agreed with the Project Board. Selected winners successfully passed assessment of potential in 2015.
3.2.	Implementation of green initiatives								000995/ PIU, UNDP, MNREP, beneficiaries of the grants	Capacity of 16 selected NGOs is strengthened through implementation of the green initiatives. Monitoring over the implementation of all the green initiatives is ensured by the project team and key project partners: UNDP, the EU and MNREP. All 16 pilot project initiatives are visited by the project staff to check over progress of implementation of the initiatives. Upon results of the visits implementation of the initiatives is adjusted. Technical and advisory support is provided by the project team to all the engaged NGOs on individual basis. Implementation of all 16 green pilot initiatives is completed and all the results planned within each of pilot initiatives are achieved. Passports of each green pilot initiative demonstrating ecological, economic and social benefits, and featuring other important effects, e.g. ecoinnovations introduced, are prepared with the involvement of local and international experts. Results of implementation of all 16 pilot initiatives, including practical demonstration, are presented at the Eco-forum, topical roundtables and final project workshop (see sub-activities 1.2.1, 1.2.2, 1.2.3).

3.2.1	Implementation of initiative "Creating a production and training center "Herbal medicine of the 21st century"			7,430		7,430	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, NGO "Ecologicheskaya Sfera"	<p>Implementation of initiative "Creating a production and training center "Herbal medicine of the 21st century" jointly with NGO "Ecologicheskaya Sfera" is completed.</p> <p>Infrastructure for supplying of wild medicinal plants on the basis of the specialized enterprise 'U Treh Ozer Ltd.' (key partner of the pilot initiative) for further production of medicine is created in Myadel district and the experience of organizing the system of collection of medicinal raw material is demonstrated through mass media:</p> <ul style="list-style-type: none"> <li>- contracts for collection of wild medicinal plants are concluded with not less than 200 collectors from local population (the income of not less than 200 representatives of local population is raised);</li> <li>- line for initial processing (drying) of wild medicinal plants is installed on the land owned by the enterprise 'U Treh Ozer Ltd.' and started to operate;</li> <li>(Note: land and premises of the enterprise "U Treh Ozer Ltd." are part of the tourists Complex "Apothecary Garden" that was established on the territory of Narochanski National park);</li> <li>- the center for the collection of wild medicinal plants is equipped with not less than 200 sets of hand tools for collection of wild medicinal plants using the funds of the initiative and is provided with other equipment by the enterprise 'U Treh Ozer Ltd.' (partner of the pilot initiative);</li> <li>- not less than 140 tons of wild medicinal plants are collected by local population and sent for primary processing (drying);</li> <li>- three training programs for collectors are developed for the production and training center "Herbal medicine of the 21st century";</li> <li>- experience on methods of collection of wild medicinal plants was disseminated through distribution of information materials about the production and training center "Herbal medicine of the 21st century";</li> <li>- the production and training center "Herbal medicine of the 21st century" is opened. PR activity (press-tour) dedicated to launching of the production and training center "Herbal medicine of the 21st century" is carried out.</li> </ul>
3.2.2	Implementation of initiative "Creation of the regional forestry environmental education center in Lida district Grodno region"								000995/ PIU, UNDP, MNREP, NGO "Belorusskoe Botanicheskoe Obschestvo"	<p>Implementation of initiative "Creation of the regional forestry environmental education center in Lida district Grodno region" jointly with NGO "Belorusskoe Botanicheskoe Obschestvo" (Belarusian Botanical Society) is completed.</p> <p>Possibilities for ecological education and ecotouristic potential of Lida district are improved and promoted:</p> <ul style="list-style-type: none"> <li>- equipping of ecological class, mini cinema, "Visit to bees" house with furniture, equipment, visual presentations, posters, photo albums, virtual catalogs with educational and specialized orientation, exhibits and methodological materials and stands is completed. The first in Belarus environmental educational center focused on forestry is opened (Note: forestry educational center is situated on the territory of Park "Gorni" and includes ecological class, museum of forestry, house "Visit to bees" and other exhibitions in the building of the center and ecoroutes to be established in the Park. Building of the forest center was constructed in 2014 by Lida forest enterprise);</li> <li>- 10 demonstration sites of sustainable forest management and forest utilization are marked by special stands. Observation over development of forest on demonstrational sites is carried out by the groups of listeners of the forestry environmental educational center;</li> <li>- not less than 15 people are trained on ecologically oriented forestry, forest certification and other issues in each of 6 seminars that are carried out for different kinds of stakeholders (teachers, foresters, biologists, experts, owners of farmsteads, touristic agencies, mass media etc.);</li> <li>- section of the web-site of Lida forest enterprise on the environmental education center is launched and started to disseminate educational information;</li> <li>- two hiking, one cycling and one water ecological route are established and tourists started to visit them. Ecological routes are equipped with touristic equipment;</li> <li>- the forestry environmental educational center is launched and presented within the round table with participation of not less than 10 representatives of local authorities and media about results of implementation of pilot initiative.</li> </ul>

3.2.3	Implementation of initiative "Organic production and promotion of eco-products "Vodar Belavezhzha" through use of the potential of rural tourism entities and capacities of the community"		25,553			25,553	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, NGO "Brestskiy Transgranichniy Infocentre"	<p>Implementation of initiative "Organic production and promotion of eco-products "Vodar Belavezhzha" through use of the potential of rural tourism entities and capacities of the community" jointly with NGO "Brestskiy Transgranichniy Infocenter" is completed. Possibilities for production of phytoteas and ecotourism development are improved and promoted. The territory of Vidoml, Rechitsa and Kamenyuk villages (Brest region) is transformed into phyto-touristic destination and place for production of phytotea:</p> <ul style="list-style-type: none"> <li>- establishment of phytoroute joining 7 partners farmsteads is completed. Information materials and promo-materials of the phytoroute are developed according to the existing brandbook and produced. Phytoroute is marked by information stands;</li> <li>- at least 3 additional farmstead are involved as partners of the pilot initiative into the phytoroute and appropriate agreements with them are concluded;</li> <li>- second part of the study on ecological safety of waters, soils and crops of the region based on the analysis of production of phyto plants is completed by one of the agrotechnical institutes. The report on ecological safety of waters, soils and crops of the region is used for positioning of the region as a phyto-touristic destination;</li> <li>- raw phyto material is grown, collected and processed on partners farmsteads. Phytotea mixes on the basis of 25 recipes are produced (as tentatively defined up to 1000 packages);</li> <li>- phytoroute is promoted with not less than two promotional video reels, during final promo-tour and Tea and Honey Festival in Kamenets district. New phytoroute is visited by not less than 400 people.</li> </ul>
3.2.4	Implementation of initiative "Creation and development of conditions and infrastructure for cultivation of medicinal plants by local residents on the lands of private farms to generate additional income on the territory of Myadel district"		20,050			20,050	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, NGO "Ecologia Bez Granits"	<p>Implementation of initiative "Creation and development of conditions and infrastructure for cultivation of medicinal plants by local residents on the lands of private farms to generate additional income on the territory of Myadel district" jointly with NGO "Ecologia Bez Granits" is completed. The experience on creation of infrastructure and mechanisms to involve local population in the process of cultivation of medicinal plants is improved and promoted:</p> <ul style="list-style-type: none"> <li>- special equipment for cultivation of biennial plants (chisel, sower of fertilizers, disk harrow, planting machine, etc.) is procured and used by the project partner (specialized enterprise "BelAseptica"). Specialized enterprise "BelAseptica" uses the equipment cooperatively with at least 20 local farmsteads and local population for the process of production of the medicinal plants (Note: seeds for cultivation of plants are provided by "BelAseptica");</li> <li>- the harvest of biennial plants (valerian, echinacea, caraway) is partially collected (collection continues after the finishing of pilot initiative). Not less than 20 farmsteads increased their income;</li> <li>- the medicinal plants, which are grown by local residents, are bought by the enterprise "BelAseptica" for further processing for medicinal purposes;</li> <li>- not less than 4 people are trained the growing of medicinal raw materials during the study tour to Poland;</li> <li>- not less than 100 people increased their awareness on the topic "Efficiency of introduction of "Green economy" during final conference dedicated to closing of pilot initiative and not less than 20 people are trained on the experience of growing medicinal plants within each of 2 round tables on popularization of growing of medicinal plants, ensuring sustainability of the project.</li> </ul>
3.2.5	Implementation of initiative "Expanding use of tourist potential of protected areas of the Republic of Belarus"		50,400			50,400	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, NGO "Zelenaya Ekonomika"	<p>Implementation of initiative "Expanding use of tourist potential of protected areas of the Republic of Belarus" jointly with NGO "Zelenaya Ekonomika" (Green Economy) is completed. Ecotouristic potential of Belarus is described, and selling of new ecotouristic packages of two pilot Nature Reserves is started:</p> <ul style="list-style-type: none"> <li>- architecture of the unified database of objects of touristic products offered by all Nature Reserves of Belarus is developed. Unified internet database of touristic products of all Nature Reserves of Belarus is established. Database is filled with the data collected from all Nature Reserves of Belarus. Ministry of Natural Resources and Environmental Protection started to use the database for analysis and developing the approaches on improvement of ecotourism;</li> <li>- Partners of the pilot initiative ("Ozery" Reserve (Grodno region) and "Nalibokskiy" Reserve (Minsk region) are connected to the European network of protected areas (EUROPARC Federation);</li> <li>- selling of eight touristic products to visit "Nalibokskiy" and "Ozery" Reserves is started through departments on education of district executive committees and touristic agencies;</li> <li>- networks of guides for "Ozery" and "Nalibokskiy" Reserves are created. Exchange of information between guides is established through different internet resources. The income of not less than 20 representatives of local population working as guides is increased;</li> <li>- "Ozery" and "Nalibokskiy" Reserves are promoted as touristic destinations, including through improvements of the web-sites of the Reserves, publication of leaflets, organization of a press-tour for mass media, etc. Number of tourists of "Ozery" and "Nalibokskiy" Reserves is increased on about 50%;</li> <li>- not less than 20 journalists and other stakeholders increased their awareness about improved touristic possibilities of "Ozery" and "Nalibokskiy" reserves during final PR-action/presentation of the initiative results including press-tour to the territories of "Ozery" and "Nalibokskiy" Reserves.</li> </ul>

3.2.6	Implementation of initiative "Ecotourism in Berezinsky Biosphere Reserve: innovative approaches, partnership models, "green" consciousness"		17,854			17,854	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, NGO "Otdih v Derevne"	<p>Implementation of initiative "Ecotourism in Berezinsky Biosphere Reserve: innovative approaches, partnership models, "green" consciousness" jointly with NGO "Otdih v Derevne" is completed.</p> <p>Number of ecotourists in Berezinsky Biosphere Reserve is increased:</p> <ul style="list-style-type: none"> <li>- repair and furnishing works inside the building of Museum of mythological characters are finished.</li> <li>Construction works on open air mythological exposition "Mythological farmstead" are completed. (Note: The Center of Mythological tourism consists of: (i) museum of mythological creatures; (ii) open air mythological exposition "Mythological farmstead"; (iii) new ecotrail that was opened in 2016; and (iv) already existing building devoted to swamps). The Center is situated on the territory of Berezinsky Biosphere Reserve (partner of pilot initiative);</li> <li>- equipping of the museum of mythological creatures with the exhibits is done on the basis of concept developed in 2016;</li> <li>- one gas station chosen by Belorusneft (partner of pilot initiative) is equipped with stand about new mythological museum and a stand for selling of souvenirs dedicated to mythology;</li> <li>- new improved ecotouristic possibilities of Berezinsky Biosphere Reserve are promoted within final presentation and presentation at tourist fair "Leisure 2017". The number of tourists of Berezinsky Biosphere Reserve is increased.</li> </ul>
3.2.7	Implementation of initiative "Control and automation of rural water intakes of Mosty district, Grodno region with the delivery of information to the central control room in Mosty"	23,000				23,000	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, Mosty Regional Organization of NGO "Belorusskoe Obschestvo Invalidov"	<p>Implementation of initiative "Control and automation of rural water intakes of Mosty district, Grodno region with the delivery of information to the central control room in Mosty" jointly with Mosty Regional Organization of NGO "Belorusskoe Obschestvo Invalidov" (Belarusian Society of the Disabled) is completed.</p> <p>31 sets of pumping equipment are installed and ensured automation of rural water intakes work with improved control of delivery of water to the rural areas:</p> <ul style="list-style-type: none"> <li>- installation works of 31 sets of pumping equipment, 31 sets of water and electricity meters, and computer software and hardware are completed for automation and control over 31 rural water intakes. (Note: total number of rural water intakes in Mosty district is 31. All rural water intakes of Mosty district are modernized);</li> <li>- 18 sets of equipment for remote switching on/off of the pumps are procured and installed on most distant rural water intakes for decreasing of water and electricity loss in case of emergency situations;</li> <li>- initial statistics about work of modernized equipment of 31 rural water intakes is collected;</li> <li>- dissemination of experience on modernization of equipment of rural water intakes is ensured through publications in the mass media. Promotion of results of pilot initiative is ensured through events organized within the project;</li> <li>- not less than 18 specialists raised awareness about water management within final seminar for Municipal and Housing Services Organization of Grodno area with demonstration of results reached during implementation of pilot initiative.</li> </ul>
3.2.8	Implementation of initiative "Greening of roofs of the buildings"		17,325			17,325	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, NGO "Pukhovichskiy Krai"	<p>Implementation of initiative "Greening of roofs of the buildings" jointly with NGO "Pukhovichskiy Krai" is completed.</p> <p>Experience on greening the roof of the building is demonstrated:</p> <ul style="list-style-type: none"> <li>- repair of the roof of greenhouse on the territory of Gymnasium № 5 is completed (i.e. installation of drainage and bordering, etc.). Plants at the green roof are planted. System of watering is installed and put into operation. (Note: Gymnasium № 5 is a pilot objects of the initiative in the town Maryina Gorka, Puchovichi district);</li> <li>- staff of Gymnasium № 5 for carrying after green roof is assigned and trained;</li> <li>- not less than 2 specialists are trained in each of not less than 2 study-tours that include visiting of specialized exhibitions on technologies for arrangement of accessible "green" roof areas;</li> <li>- the study course on looking after green roof of is elaborated and duly introduced into the studying programme for further carrying out of seminars for schoolchildren on the basis of Gymnasium No. 5;</li> <li>- experience on greening roof is disseminated by preparation and production of visual presentation and printing materials. Educational programme on the practices of greening the roof is prepared and not less than 1 training for not less than 10 people is organized. Not less than 2 trainings for not less than 15 schoolchildren in each on treatment with the green roofs are organized;</li> <li>- PR-action dedicated to the green roof commissioning is carried out for not less than 40 participants, incl. representatives of not less than 5 regional and 3 republican media.</li> </ul>



3.2.9	Implementation of initiative "Environmental security of coolants for internal combustion engines"							000995/ PIU, UNDP, MNREP, NGO "Sodeistvie Razvitiyu Biznesa"	<p>Implementation of initiative "Environmental security of coolants for internal combustion engines" jointly with NGO "Sodeistvie Razvitiyu Biznesa" is completed.</p> <p>Test batch of first in Belarus environmentally friendly coolants is produced. Usage of environmentally friendly coolants is promoted:</p> <ul style="list-style-type: none"> <li>- construction works on repairing of building for establishing the chemical production of environmentally friendly coolants are finished by "Gomelkhimtorg" enterprise (key partner of the pilot initiative);</li> <li>- the line for the production of environmentally friendly coolants (reactor, dissolver, pumps, scrubber, etc.) is installed in the premises provided by "Gomelkhimtorg" enterprise (key partner of the pilot initiative) and started to operate. Production of environmentally friendly coolants ("Antifreeze Eco-100") is launched;</li> <li>- not less than two groups of specialists (consisting of at least 15 participants each) of Belarusian enterprises are trained during the training course on usage of environmentally friendly coolants conducted in the Republican Center of Improvement of Skills of Ministry of Natural Resources and Environmental Protection;</li> <li>- promotion of the activities of pilot initiative is ensured according to the broad promotional campaign including publications and dissemination of leaflets, preparation of articles in mass media and internet, participation in conferences and exhibitions, dissemination of information through specialized web-sites;</li> <li>- web-sites of NGO "Sodeistvie Razvitiyu Biznesa" for promotion of activities of pilot initiative and of "Gomelkhimtorg" enterprise for promotion of ecologically friendly coolants are launched and used for disseminating the information that is needed for promotion of environmentally friendly coolants;</li> <li>- presentation of new production of environmentally friendly coolants with participation of not less than 20 representatives of stakeholders is carried out as part of program of promotion of ecologically safe coolants.</li> </ul>	
3.2.10	Implementation of initiative "Organization of collection and recycling of used oils in Borisov and Krupsky districts of Minsk region"		24,300			24,300	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, NGO "Ekologicheskaya Initsiativa"	<p>Implementation of initiative "Organization of collection and recycling of used oils in Borisov and Krupsky districts of Minsk region" jointly with NGO "Ekologicheskaya Initsiativa" is finished.</p> <p>Collection of used oils in Borisov and Krupsky regions is organized. Results of work of a pilot system for collection of used oils are promoted:</p> <ul style="list-style-type: none"> <li>- 50 containers for the collection of used oils are installed on enterprises of Borisov and Krupsky districts that work with used oils. Points for collection oils are organized by the enterprises possessing 50 containers with not less than 4 points that collect used oils from local population of Borisov and Krupsky districts. Collection of used oils from public and from enterprises of Borisov and Krupsky regions is started;</li> <li>- specialized equipment for transportation of used oils from collection points (as tentatively defined the oil tank with pump) is purchased. Equipment is mounted at carrier provided by "DVCh-Management" (key partner of the initiative that is the owner of special factory on collection and utilization of used oils in Krupsky districts) and is used for transportation of oils from the collecting points to the processing enterprise;</li> <li>- broad information campaign is organized to promote the collection of used oils, including creation of one social video clip, publication and dissemination of leaflets, meetings with local population and stakeholders, organization of final press-conference.</li> </ul>
3.2.11	Implementation of initiative "Creating a network of innovative and demonstration sites for agriculture (including organic one) to promote sustainable land use and to populate agriculture among youth, improve the nutrition of schoolchildren, and increase income of rural schools"			36,000		36,000	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, NGO "Green Cross Belarus"	<p>Implementation of initiative "Creating a network of innovative and demonstration sites for agriculture (including organic one) to promote sustainable land use and to populate agriculture among youth, improve the nutrition of schoolchildren, and increase income of rural schools" jointly with NGO "Green Cross Belarus" is completed.</p> <p>Experience of integration of elements of organic farming into agriculture on schoolyards is gained and promoted. Vegetables and berries are grown on the schoolyards, preserved and are used for increase of nutrition of children of rural schools and visitors of training center of educational center of NGO "Green Cross Belarus":</p> <ul style="list-style-type: none"> <li>- vegetables on three demonstration sites (not less than 6 tons of various kinds) are grown and used to increase nutrition of children of rural schools and visitors of educational center of NGO "Green Cross Belarus" (or preserved to be used in the winter season);</li> <li>- reconstruction works on cellars in educational center of NGO "Green Cross Belarus" are completed. Cellars are used for saving the vegetables, berries and preserves for increasing the nutrition of schoolchildren;</li> <li>- excursion paths in educational center of NGO "Green Cross Belarus" in Kryukovschina village are repaired. Lanterns, energy saving lamps, sensors and relays for automation of switching on/off are installed;</li> <li>- solar power station is installed in educational center of NGO "Green Cross Belarus" in Kryukovschina village and is used to demonstrate the use of solar electricity for watering systems and outer lighting;</li> <li>- dissemination of experience of integration of elements of organic farming into traditional forms of agriculture is ensured by: (i) carrying out of not less than one workshop in Borisov district with not less than 20 people trained; (ii) carrying out of excursions for not less than 20 participants in each on green agriculture for schools, families and local residents on the bases of three demonstration agricultural sites (two schools in Drachkovo and Sloboda villages, and one educational center of NGO "Green Cross Belarus" in Kryukovschina village) of Smolevichi district (Minsk region); (iii) and holding a Republican Conference on the expansion of green agriculture based on the results of the pilot initiative for schools and other educational institutions of the country with no less than 60 stakeholders trained.</li> </ul>

3.2.12	Implementation of initiative "Organization of sustainable use of biological resources of the Republican Landscape Reserve "Nalibokskiy"			60,000	54,525	114,525	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, NGO "Belorusskoe Ekologicheskoe Dvizhenie"	<p>Implementation of initiative "Organization of sustainable use of biological resources of the Republican Landscape Reserve "Nalibokskiy" jointly with NGO "Belorusskoe Ekologicheskoe Dvizhenie" (Belarusian Environmental Movement) is completed.</p> <p>The complex for storage and processing of wild berries and mushrooms close to the territory of Nature Reserve "Nalibokskiy" is opened and promoted:</p> <ul style="list-style-type: none"> <li>- engineering design documentation for reconstruction of the building for using it as a complex for storage and processing of wild berries and mushrooms is prepared by Nature Reserve "Nalibokskiy";</li> <li>- construction works on the building for storage and processing of wild berries and mushrooms are completed by Nature Reserve "Nalibokskiy";</li> <li>- procurement and installation of equipment for storage and processing of wild berries and mushrooms (as proposed: outdoor refrigerator camera, the line for freezing, containers, etc.) is finished and equipment is put into operation. First batch of products (frozen berries or mushrooms) is received;</li> <li>- at least 50 schoolchildren are trained within each of 2 training workshop on environmentally friendly treatment with wild berries and mushrooms. Not less than 30 local stakeholders are trained on the methods of collection and processing of wild berries and mushrooms within the final seminar summarizing the results of the pilot initiative;</li> <li>- PR-action on promotion of improved possibilities of using biological resources of Nature Reserve "Nalibokskiy" is carried out and results of pilot initiative is promoted for not less than 10 representatives of media and other stakeholders.</li> </ul>
3.2.13	Implementation of initiative "Pilot project on integrated utilization of wastes of dairy enterprises"			66,310		66,310	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, Association of European Business	<p>Implementation of initiative "Pilot project on integrated utilization of wastes of dairy enterprises" jointly with Association of European Business is completed.</p> <p>Production line for utilization of wastes of dairy enterprises started to operate. Awareness of the society on the issue of utilization of wastes of dairy enterprises is raised:</p> <ul style="list-style-type: none"> <li>- equipment of the production line (as tentatively planned: set of spraying system for dryer) is installed at new partner of pilot initiative, Poleskij production site JSC "Milkavita" in Hoiniki town, and started to utilize wastes of dairy enterprises;</li> <li>- information campaign on raising awareness of public about the problem of utilizing wastes of dairy enterprises is completed. Information about possible way outs is disseminated with publications in mass media, dissemination of printing materials, etc. Documentary on implementation of the pilot initiative is produced and uploaded to the popular internet resources;</li> <li>- press tour for not less than 10 Belarusian journalists to the dairy enterprise to review the results of the implementation of pilot initiative is conducted and outcomes of pilot initiative is promoted.</li> </ul>
3.2.14	Implementation of initiative "Creation of demonstration site for production of organic and mineral fertilizers on a pilot processing facility by Vasyuhin technology in Cherven district, Minsk region on the basis of agricultural enterprise producing vermicompost"			50,000		50,000	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, NGO "Belorusskiy Soyuz Predprinimatelei"	<p>Implementation of initiative "Creation of demonstration site for production of organic and mineral fertilizers on a pilot processing facility by Vasyuhin technology in Cherven district, Minsk region on the basis of agricultural enterprise producing vermicompost" jointly with NGO "Belorusskiy Soyuz Predprinimatelei" is completed.</p> <p>The first batch of organic and mineral fertilizers is produced on experimental industrial facility for production of organic and mineral fertilizers:</p> <ul style="list-style-type: none"> <li>- experimental industrial facility for production of organic and mineral fertilizers is produced and passed the exploitation tests;</li> <li>- experimental industrial facility passed the field tests: (i) facility is transported to the partner, agricultural enterprise of Cherven district "Gumus Agro", partner of the pilot initiative); (ii) organic and mineral fertilizers using the biomass of agricultural enterprise are produced; (iii) produced organic and mineral fertilizers comply with the specifications for it;</li> <li>- at least 25 specialists are trained in the course of each of 2 workshops on organic farming techniques and the use of new forms of organic and mineral fertilizers in Cherven district;</li> <li>- production and usage of organic and mineral fertilizers are promoted through publication in mass media and internet, publication and dissemination of leaflets;</li> <li>- at least 10 stakeholders from all over Belarus are trained at the specialized workgroup on organic farming created within NGO "Belorusskiy Soyuz Predprinimatelei" to collect and disseminate the experience on integration of innovations into organic farming;</li> <li>- website about production technology of organic and mineral fertilizers is redesigned, thematic section on the website of NGO "Belorusskiy Soyuz Predprinimatelei" for uniting the experts in the field of organic and mineral fertilizers is opened and started to provide information about pilot initiative;</li> <li>- contest of children drawings "Let's grow the Green Economy" with the involvement of the media is carried out. At least 10 children are awarded in the result of the contest;</li> <li>- presentation of new form of organic and mineral fertilizers and its production technology for not less than 10 owners of farmsteads and entrepreneurs of Minsk region with the involvement of the media is organized.</li> </ul>

3.2.15	Implementation of initiative "Development of system of design and construction of local treatment facilities in Belarus"	18,450				18,450	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, NGO "Center for Environmental Solutions"	<p>Implementation of initiative "Development of system of design and construction of local treatment facilities in Belarus" jointly with NGO "Center for Environmental Solutions" is completed.</p> <p>Experience in engineering and installation of ecologically safe local treatment facilities in the country is improved and promoted:</p> <ul style="list-style-type: none"> <li>- pilot local treatment facility (LTF) is constructed: the reservoir for LTF is produced on partner enterprise near Uzda town. The reservoir is transported to Braslav district and installed in the place defined by Braslav district executive committee. Filtration field is constructed near the reservoir;</li> <li>- laboratory tests of effectiveness of LTF are carried out (on how sewage is filtrated before and after the installation of LTF);</li> <li>- broad information campaign on raising the importance of filtration of sewage is carried out including production of two video clips, various booklets and leaflets, participation in specialized exhibitions, etc.;</li> <li>- at least 20 students are trained on the methods of design and installation of LTFs within the series of not less than 3 trainings in Belarusian National Technical University on the basis of the training program developed in 2016;</li> <li>- final round table with the involvement of mass media about promotion of LTFs in Minsk is conducted for at least 20 representatives of the stakeholders and mass media with further publications of articles and videos about usage of different types of LTFs.</li> </ul>
3.2.16	Implementation of initiative "Sustainable agriculture based on an innovative approach of Farm "VermiEkoproduct." The ecosystem services of soil formation and nutrient cycling"		15,000			15,000	30079/10159	72600 - Grants to Institutions and other Beneficiaries	000995/ PIU, UNDP, MNREP, NGO Grodnenskaya Oblastnaya Associatsiya Fermerov	<p>Implementation of initiative "Sustainable agriculture based on an innovative approach of Farm "VermiEkoproduct." The ecosystem services of soil formation and nutrient cycling" jointly with NGO "Grodnenskaya Oblastnaya Associatsiya Fermerov" is ensured.</p> <p>Production of Liquid Humic Fertilizer (LHF) on farm "Vermi Ekoproduct" (key partner of pilot initiative) is increased to industrial scale (from 500 l. to 2000 l. per season). The experience in registering and certifying of a new organic farm is gained and promoted:</p> <ul style="list-style-type: none"> <li>- district public association for promotion of organic farming "EkoKraj" is registered and started to disseminate the experience on organic certification;</li> <li>- study of LHF of farm "Vermi Ekoproduct" is carried out to get European certificate that locally produced LHF is suitable for organic farming;</li> <li>- information support to the activities of pilot initiative is ensured through informational workshop for not less than 250 schoolchildren and 3 practical workshops for not less than 35 farmers in each, which are dedicated to development of organic farming over large areas with field demonstrations of mechanical cultivation with use of LHF, as well as dissemination of methodic materials, publishing special articles on organic farming;</li> <li>- book on organic agriculture "Practical guidelines on carrying out of organic agriculture in the Republic of Belarus" is amended with due regards to the experience of the pilot initiative and published in amount of not less than 100 copies and is used for dissemination of the best Belarusian practice of transition to organic farming;</li> <li>- organic certificates for the whole land (24 ha) of farm "Vermi Ekoproduct" and fertilizers produced by farm "Vermi Ekoproduct" are received. Farm "Vermi Ekoproduct" operates as the first in Belarus fully organic farm;</li> <li>- not less than 10 ha of land in total is allocated for transition to organic farming by 4 partners using the practice of Farm "Vermi Ekoproduct";</li> <li>- final training seminar on results of implementation of pilot initiative on the basis of farm "Vermi Ekoproduct" with demonstration of experience of transition to organic farming over large areas and presentation of the book is carried out for not less than 20 farmers and other stakeholders.</li> </ul>
<b>TOTAL COMPONENT 3:</b>						<b>486,197</b>				
<b>Component 4. Effective project management</b>										
4.1	Project registration, core staff recruitment, and inception								000995/PIU	All the activities on project registration, recruitment of the core staff and procurement of all office equipment and project vehicle were completed in 2015.
4.2	Project monitoring and evaluation								000995/PIU	Project activities are monitored on regular basis by the project team, the UNDP, the EU, MNREP, members of the Project Board. Project activities are updated, revised, improved on the basis of the results of the monitoring.
4.2.1	Organization of Project Board meetings	560		1,000	1,000	2,560	30079/10159	71600 - local travel, 72100 - transportation services, contractual services companies (conference serv., meals)	000995/PIU	<ol style="list-style-type: none"> <li>1. At least two Project Board meetings are held. Minutes of the Project Board meetings are duly prepared and signed. Project Board members are addressed on the projects' implementation issues when necessary.</li> <li>2. Adjustments to the project activities are made in accordance with the decisions of the Project Board meetings.</li> </ol>
4.2.2	Trips of the project implementation unit for monitoring project progress	2,280	4,720	6,000	3,500	16,500	30079/10159	71600 - local travel	000995/PIU	Regular trips of the project implementation unit staff are organized to monitor over all the project activities. Results of the missions are taken into account in the process of the project implementation.
4.2.3	Preparation of reports								000995/PIU	<ol style="list-style-type: none"> <li>1. Annual report to the Ministry of Economy is drafted and submitted to MNREP till 15 January 2017 for further submission to the Ministry of Economy.</li> <li>2. EU is updated on the progress of the project implementation and results archived when and if requested.</li> <li>3. Final project implementation report as per the EU requirements is prepared.</li> <li>4. Other reports are prepared if and when needed on requests of UNDP, MNREP and EU.</li> </ol>

4.3	Project management and activities of the Project Management Unit								000995/PIU	ADWP 2017 is revised (if needed), duly agreed and signed in July 2017. Project staff works in accordance with ProDoc, ADWP 2017 and decisions of the Project Board. Project activities are implemented without substantial delay. Meetings with the project partners are organized when and if required on substantial project issues. Minutes of the meetings are duly prepared and signed. Completion of the project meeting all the requirements of UNDP and EU is ensured. Office equipment, project vehicle and other assets are duly transferred to MNREP.
4.3.1.	Contracting project management group	29,500	34,900	37,100	36,500	138,000	30079/10159	71400- Service contracts individuals	000995/PIU	Project staff works in accordance with ProDoc, ADWP 2017 and decisions of the Project Board. Project activities are implemented without substantial delay.
4.3.2.	Transportation support for the project activities	315	770	415	300	1,800	30079/10159	72100 - transportation services	000995/PIU	Transportation services from the external companies are provided to support project activities when required.
4.3.3.	Training of the Project Staff			800	800	1,600	30079/10159	72100 - contractual services companies (conference serv., meals)	000995/PIU	Training to the project staff is provided on different aspects of the project implementation cycle, including procurements, finances management, administrative issues, etc. The trainings are organized in-house and with the involvement of external experts when and if needed.
4.3.4.	Consumables, office supplies	280	80	640	600	1,600	30079/10159	72500 - stationary and office supplies	000995/PIU	Project office is supplied with the stationary and consumables.
4.3.5.	Translator's, physician's and photographer's services	1,250	7,500	6,250	7,000	22,000	30079/10159	71300 - local consultants	000995/PIU	Translation and interpretation services are provided at high level when and if required by the qualified interpreters.
4.3.6.	Insurance project's assets (vehicles and equipment)	700				700	30079/10159	74500 - insurance	000995/PIU	Project assets are duly ensured as per UNDP procedures.
4.3.7.	Connectivity charges (phones, internet)	200	220	350	330	1,100	30079/10159	72400 - connectivity charges	000995/PIU	Connectivity charges (phones, internet) are duly paid to ensure smooth functioning of the project office.
4.3.8.	Rent of the project office and utilities	2,100	2,200	4,300	4,300	12,900	30079/10159	73100 - premises rent, premises maintenance	000995/PIU	Project premises are rented at the Centre for Improvement of skills for the workers of the sector of natural resources and environmental protection.
4.3.9.	Fuel, project vehicle maintenance, supply	180	870	1,500	950	3,500	30079/10159	72300 - fuel, 73400 - maintenance of transport equip, 74500 - storage	000995/PIU	Fuel supply of the project vehicle is ensured on permanent basis. Maintenance of the vehicle is made when necessary.
4.3.10.	Atlas use, bank and postal charges, sundry expenses	300	160	533	500	1,493	30079/10159	72400 - postage 74500 - bank charges, sundry	000995/PIU	Atlas use, bank and postal charges and other expenses related to the project activities are duly and timely paid.
4.3.11.	UNDP CO Staff Support (finance, procurement, admin, HR.)	6,000	7,000	7,000	5,000	25,000	30079/10159	73500 - reimbursement to UNDP	000995/PIU	Charges for UNDP CO staff support are duly and timely paid on quarterly basis.
<b>TOTAL Component 4:</b>						<b>228,753</b>				
<b>PROJECT SUBTOTAL 2017:</b>						<b>1,379,860.00</b>				
	UNDP Administrative Fee (GMS-7%)					135,140	30079/10159	75100 - facilities and administration	000995/PIU, UNDP	
<b>PROJECT TOTAL 2017:</b>						<b>1,515,000</b>				

Project Manager



20.07.2017  
Date

UNDP Programme Officer



\_\_\_\_\_  
Date

Ina Klimenkova  
UNDP Programme Associate

21 July 2017

Abbreviations

MNREP	Ministry of Natural Resources and Environmental Protection of the Republic of Belarus
MHME	Ministry of Housing and Municipal Economy
MinFor	Ministry of Forestry of the Republic of Belarus
EU	European Union
UNDP	United Nations Development Programme
PIU	Project implementation unit
PCUE	Production Communal Unitary Enterprise
UE	Unitary Enterprise
JSC	Joint Stock Society
PB	Project Board