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Annual Project Review 2017

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

Project ID: 00091637

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	Fund	Donor	Implementing agent	Budget Account	Funds planned (USD)	Annual Target	Funds utilized (USD)	Annual target achieved, %	Variance, USD	Results as of December 2017
Component 1. Expanding public knowledge of the principles and ideas of green economy										
1.1.			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.				Organization of broad information campaign promoting the principles and ideas of "green" economy and aimed at different target groups with the purpose to improve behavior of the people to more green was ensured. Information activities were carried out using different instruments including publishing and dissemination of the booklets, launch of pilot initiatives, production and broadcasting of videos, etc. Attitude of public towards green consumption and behavior was changed.
1.1.1.			000995/ PIU, UNDP, MNREP			Activity is completed in 2015.				Activity is completed in 2015.
1.1.2.	30079	10159	000995/ PIU, UNDP, MNREP	72100 - contractual services companies (conference serv., meals)	4,000	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.	0	0%	-4,000	Two media tours for mass media were organized to demonstrate results of the project pilots and initiatives. On 25 May 2017 a media tour for mass media was organized to demonstrate results of the project pilots and initiatives in Gomel region. The media tour included the opening of the new production plant of eco-friendly coolants. Representatives of 7 mass media and 22 other stakeholders (local authorities, NGOs, local inspection of natural resources, etc.) took part in the media tour and provided broad coverage of the project results and practical implementation of green economy principles also through establishment of innovative production of eco-friendly coolants. On 10-11 July 2017 a media tour for mass media was organized to demonstrate results of the project pilots and initiatives in Grodno region. The media tour included the opening of the new touristic product in "Ozery" Reserve, which was created within the pilot initiative. Representatives of 15 stakeholders (representatives of touristic companies, Grodno committee of natural resources, NGOs, educational institutions, etc.) 8 mass media took part in the media tour and provided broad coverage of the project results and practical implementation of green economy principles also through promotion of ecotourism in Grodno region and a new ecotouristic product "Safari Tour of the Lake Region".
1.1.3.			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.				968 stakeholders from different target groups and of different age increased their awareness on a lot of directions of green economy through organization of 18 PR actions. PR actions were carried out in the pilot project sites in Brest, Gomel, Grodno, and Minsk regions and were devoted to a number of the directions of green economy. Broad information coverage and support of the PR actions in the mass media was ensured.
1.1.3.1	30079	10159	000995/ PIU, UNDP, MNREP, project stakeholders	72100 - contractual services companies (conference serv., meals) 74200 - audio visual production	6,000	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, ecinnovations, 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.	5,982	100%	-18	968 stakeholders from different target groups and of different age increased their awareness on a lot of directions of green economy through organization of 18 PR actions. PR actions were carried out in the pilot project sites and were devoted to a number of the directions of green economy, including: - PR-action on opening of Lida Forestry Educational Center on 4 May 2017 for 28 stakeholders (see subactivity 3.2.2); - Presentation of the initiative results on 28 June 2017 with demonstration of touristic package "World of Wild Nature of "Ozery" Reserve" for 4 journalists and 31 other stakeholders (see subactivity 3.2.5); - Final seminar on presentation of results of pilot initiative to representatives of Municipal Housing Services Organizations of Grodno region in Mosty town on 24 May 2017 for 41 stakeholders (see subactivity 3.2.7); - Opening ceremony of the production plant of eco-friendly coolants on 25 May 2017 for 22 stakeholders (see subactivity 3.2.9); - 2 PR actions held for the children of Nesvizh promoting usage of green transport on 1-2 June 2017 within the frames of Nesvizh local eco-forum. On 1 June 2017 special tours over Nesvizh Radziwill park and palace ensemble on electric bus was organized for 15 children with disabilities and 30 stakeholders. On 2 June 2017 bicycle tour and guide tour on electric bus were organized for 98 children and 35 other stakeholders of Nesvizh and Nesvizh district; - Press conference on establishing of the system for collection of waste motor oil on 2 June 2017 for 22 stakeholders (see subactivity 3.2.10); - Final round table about promotion of local treatment facilities on 19 June 2017 for 14 stakeholders (see subactivity 3.2.15); - Promo-tour over the farmsteads participating in the implementation of the pilot initiative on development of rural tourism, phyto tea and promotion of eco-products "Vodar Belavezhzha" in Brest region organized on 21 June 2017 for 47 stakeholders (see subactivity 3.2.3); - Official launch of pilot initiative on establishment of mythological museum in Berezinsky Nature Reserve had on 23 June 2017 for 89 stakeholders (see subactivity 3.2.6); - PR event on launch of the pilot initiative on greening the roof of the school in Pukhovichi held on 27 June 2017 for 35 stakeholders (see subactivity 3.2.8); - Final event on completion of pilot initiative on development of organic agriculture organized on 29 June 2017 for 30 stakeholders (see subactivity 3.2.16); - Final seminar on development of organic farming on the schoolyards on 7 July 2017 for 49 stakeholders (see subactivity 3.2.11); - Final conference on efficiency of introduction of green economy and development of phytoproduction on the territory of Myadel district 18 July 2017 for 133 stakeholders (see subactivity 3.2.4); - Final seminar on advantages of organic farming and technology of production of organic fertilizers on 20 July 2017 for 97 stakeholders; - Final press-tour on the results of pilot initiative on utilization of waste of dairy enterprises on 12 October 2017 for 10 journalists and 22 other stakeholders; - PR-event (press-tour) on opening of production and training center "Phytoterapy of 21st century" on 30 October 2017 for 20 journalists and 16 representatives of other stakeholders (see subactivity 3.2.1); - Official launch of office paper production from recovered materials at Borisov Goznak Paper Mill in Borisov Minsk region on 21 November 2017. 80 participants took part in the event, including EU and UNDP management, First Deputy Minister of Natural Resources and Environmental Protection, Deputy Minister of Finance, management of Borisov district, over 10 mass media, etc.

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1.1.3.2			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.				Broad information coverage and support of the PR actions and other project activities in the mass media was ensured in 2017 : - 219 articles in Internet and mass media were placed; - 18 press-releases were issued and widely disseminated; - 29 projects' related radio and 19 TV interviews were given by the project staff and the project stakeholders.
1.1.4.			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 (www.greenlogic.by). 10 social networks are visited by at least 30 users per month.				The project activities, goals, results were widely publicized on regular basis through running of the project web-pages in 10 social networks and project web-site (25235 visits were registered to the project web-site www.greenlogic.by in 2017). 10 social networks were visited by 1298 users per month (14285 visits were registered).
1.1.4.1			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.				Project results, ongoing activities, photos, presentation, and other related materials were 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 were duly maintained. 10 social networks were visited by 1298 users per month (14285 visits were registered in 2017).
1.1.4.2	30079	10159	000995/ PIU	72400 - connectivity charges	100	Web-site of the project, www.greenlogic.by , 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.	93	93%	-7	The web-site of the project, www.greenlogic.by , was run and updated on the project results, ongoing activities, photos, presentations, other related materials on a regular basis. Collection and uploading of the articles published in the mass media and related to the project was continued. Reports on the progress of the implementation of 16 pilot green initiatives were regularly published on the project web-site. 25235 visits were registered to the project web-site www.greenlogic.by in 2017.
1.1.5.	30079	10159	000995/ PIU, UNDP, Center for Environmental Solutions	72100 - contractual services companies (conference serv., meals)	1,030	Internet database "Green" map (www.greenmap.by) 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.	1,026	100%	-4	Internet database "Green" map (www.greenmap.by) was run and updated on regular basis by the NGO "Centre for Environmental Solutions" that is responsible for maintenance and proper functioning of the database. "Green" map won the first prize under the category e-environment of the largest world contest called "World Summit on the Information Society (WSIS) Prizes contest". The prize was awarded at the WSIS Forum held in Geneva on 12- 15 June 2017. Presentation of "green" map was ensured at WSIS Forum to all the participants (in total up to 2000 people from all over the world took at in the events of the Forum) through placing of special stand describing greenmap.by among other selected projects and dissemination of the booklets. Special video in Russian with English subtitles was produced to explain the usage of "green" map and for its further promotion (http://greenlogic.by/structure_p_1.html , http://greenlogic.by/accomplishment_p_1.html) and was uploaded to the web-site of the project and key partners (MNREP, NGO "Centre for Environmental Solutions"), etc.
1.1.6.	30079	10159	000995/ PIU, UNDP, MNREP, Nesvizh Radziwill park ensemble	72200 - machinery and equipment	18,100	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.	38,270	211%	20,170	Proper functioning of green transport, including electric bus and bicycles, was ensured. Monitoring of the functioning of green transport was organized by the project team on regular basis. 23 bicycles, 10 velomobiles, 5 segways were additionally procured, delivered to Nesvizh and put into exploitation for touristic purposes. 20 audioguides were additionally procured and are used for touristic purposes. Promotion of green transport was ensured through radio and TV interviews, dissemination of the leaflets, organization of PR events for children, including children with disabilities (see subactivity 1.1.3.1 above).
1.1.7			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. Development and functioning of ecological and information centers of the Republican Landscape Reserve "Svityazyansky" and Republican Reserve "Pribuzhskoye Polesie" was ensured. 2. Ecotouristic possibilities of "Pribuzhskoye Polesie" Nature Reserve were demonstrated to the visitors through functioning of the information and ecological center and provision of touristic services to the visitors. 3. Installations at the territory of information and ecological center of "Pribuzhskoye Polesie" Nature Reserve were produced and placed. 4. 5 canoes, PC, laptop, multifunctional device, set of sound equipment and microbus were purchased, delivered to "Pribuzhskoye Polesie" Nature Reserve and put into exploitation. 5. Tower for observation over the birds was designed and built on the territory of "Pribuzhskoye Polesie" Nature Reserve. 6. Phyto club at the territory of information and ecological center of "Svityazyansky" Nature Reserve was designed, constructed and launched.
1.1.7.1			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. Development and functioning of ecological and information center of the Republican Reserve "Pribuzhskoye Polesie" was ensured. 2. Ecotouristic possibilities of "Pribuzhskoye Polesie" Nature Reserve were 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 was prepared. 3. Installations at the territory of information and ecological center of "Pribuzhskoye Polesie" Nature Reserve were produced and placed on the basis of engineering design documentation prepared and agreed in 2016. 4. Tower for observation over the birds was designed and built on the territory of "Pribuzhskoye Polesie" Nature Reserve. 5. 5 canoes, PC, laptop, multifunctional device, set of sound equipment and microbus were purchased, delivered to "Pribuzhskoye Polesie" Nature Reserve and put into exploitation.
1.1.7.1.1	30079	10159	000995/PIU, UNDP, MNREP, "Pribuzhskoye Polesie" Nature Reserve	72100 - contractual services companies (construction and engineering)	37,600	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.	74,040	197%	36,440	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", were 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 were used by the visitors also for raising awareness on ecological issues, sustainable development, green consumption and behavior.
1.1.7.1.2	30079	10159	000995/PIU, UNDP, MNREP, "Pribuzhskoye Polesie" Nature Reserve	72100 - contractual services companies (construction and engineering)	11,760	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.	11,821	101%	61	1. Engineering design documentation for construction of tower for observation over the birds on the territory of the Nature Reserve was prepared in May 2017 and duly approved. 2. Tower for observation over the birds was constructed in October 2017. 3. The tower was used by the tourists for observation over the birds and making photos starting from October 2017.

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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. Development of ecological and information center of the Republican Landscape Reserve "Svityazyansky" was ensured. 2. Ecotouristic possibilities of "Svityazyansky" Nature Reserve were 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. Text of excursions in Russian over the information center and interpreting the Nature of the Reserve for different groups of visitors was prepared. 3. Phyto club at the territory of information and ecological center of "Svityazyansky" Nature Reserve was designed, constructed and launched.
1.1.7.2.1	Construction of phyto club	30079	10159	000995/PIU, UNDP, MNREP, "Svityazyansky" Nature Reserve	71300 - local consultants 72100 - contractual services companies (construction and engineering)	52,050	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.	63,443	122%	11,393	1. Engineering design documentation for the construction of the phytoclub at the territory of ecological and information center was developed and duly approved. 2. Phyto club was constructed and put into exploitation in December 2017.
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, was prepared and used for servicing of tourists. 3. Ecotouristic possibilities of "Svityazyansky" Nature Reserve were demonstrated to the different target groups visiting Reserve through functioning of the information and ecological center, organization of excursions over the center and providing services to the tourist with involvement of other key players of ecotouristic cluster in the district.				1. Phytoclub was opened for the visitors to demonstrate uniqueness of the nature of the Reserve and lake Svityaz, ecologically friendly and green behavior, etc. in December 2017. 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, was prepared and used for servicing of tourists. 3. Ecotouristic possibilities of "Svityazyansky" Nature Reserve were demonstrated to the different target groups visiting Reserve through functioning of the information and ecological center, organization of excursions over the center and providing services to the tourist with involvement of other key players of ecotouristic cluster in the district.
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.				XIV Ecological Forum (Eco-forum) was organized on 11 May 2017 with around 260 participants from all over the Republic in Vitebsk. Practical introduction of green economy principles was demonstrated in the course of Eco-forum. Roundtable "Promotion of green economy in the Republic of Belarus: principles, mechanisms, perspectives" was organized under the auspices of the Eco-forum on 11 May 2017 in Vitebsk. 85 participants of the roundtable increased their knowledge on practical achievements in the field of green economy featuring ecological, economic and social benefits. Second roundtable "Practical examples of implementation of green economy principles at local level" was organized under the auspices of the XIV Ecological Forum on 15 June 2017 in Minsk. 65 participants of the roundtable increased their knowledge on practical examples of implementation of green economy principles on local level. Two workshops were organized, on 27 October 2017 and on 30 November 2017, in which correspondingly 65 and 80 people increased their awareness on practical implementation of green economy principles at local level.
1.2.1	Organization of Eco-forum	30079	10159	000995/PIU, UNDP, MNREP	72100 - contractual services companies (conference serv., meals) 72500 - stationary 74200 - audio visual production	11,390	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.	11,171	98%	-219	1. Ecological Forum was organized with around 260 participants from all over the Republic in Vitebsk on 11 May 2017. Practical introduction of green economy principles, achievements of the country in the field of the environment, progress in sustainable development, advanced ecologically friendly technologies were demonstrated in the course of Eco-forum. Topical workshops, presentations, PR actions and other events were included into the program of the Eco-forum. Special exhibition demonstrating results of the pilot projects and initiatives was 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 was ensured: https://wildlife.by/ecology/news/proon-prezentovala-zelenye-proekty-v-ramkakh-xiv-respublikanskogo-ekologicheskogo-foruma/ , http://news.21.by/regional-news/2017/05/11/1327018.html , http://www.belta.by/regions/view/proon-prezentovala-zelenye-proekty-na-xiv-respublikanskom-ekologicheskome-forume-v-vitebske-246818-2017/ . 3. 300 leaflets containing set of lectures on green economy developed and introduced in 2016 in the State Economic University were published and disseminated among participants of the Eco-forum. 100 copies of the magazine "Rodnaya Pryroda" containing number of articles on practical experience of implementation of green economy principles through different activities were published and given to the participants of the Eco-forum.
1.2.2	Conducting of roundtables	30079	10159	000995/PIU, UNDP, MNREP	72100 - contractual services companies (conference serv., meals) 72500 - stationary	5,230	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.	5,203	99%	-27	Two roundtables were organized under the auspices of the Eco-forum. 1. 85 participants increased their knowledge on practical achievements in the field of green economy featuring ecological, economic and social benefits in the course of the roundtable "Promotion of green economy in the Republic of Belarus: principles, mechanisms, perspectives" that was held in Vitebsk on 11 May 2017. 65 participants increased their knowledge on practical examples of implementation of green economy principles on local level in the course of the roundtable "Practical examples of implementation of green economy principles at local level" that was held in Minsk on 15 June 2017. Some project pilots, like greenmap.by, initiative on development of phyto production through inclusion of local population in Myadel district as well as videos on green economy were demonstrated to the participants of the round table. List of participants of the round tables included representatives of the line Ministries, National Academy of Sciences, NGOs, regional authorities on natural resources and environmental protection, industrial enterprises piloting green technologies, etc. 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) were included as special and key topics into the programs of the roundtables.
1.2.3	Holding final workshop	30079	10159	000995/PIU, UNDP, MNREP	72100 - contractual services companies (conference serv., meals)	4,000	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.	5,832	146%	1,832	Two workshops were held to demonstrate final results of the project: 1. In the first workshop organized to demonstrate final results of implementation of 16 green pilot initiatives by NGO 65 people increased their awareness on practical implementation of green economy principles at local level. 2. 80 people from all over the Republic were 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 on 30 November 2017. All the project beneficiaries, including NGOs implementing 16 green pilot initiatives, management of beneficiaries of 7 pilot projects (enterprise "Kommunalnik", Nalibokskiy Nature Reserve, etc.), businesses, representatives of educational institutions, partner Ministries (Ministry of Economy, Ministry of Housing and municipal Economy, etc.) mass media, etc. took part in the workshops. Information support and coverage to the final workshop was ensured. At the final workshop EU Ambassador, UNDO management and First Deputy Minister of Natural Resources and Environmental Protection took part.

Activity description	Fund	Donor	Implementing agent	Budget Account	Funds planned (USD)	Annual Target	Funds utilized (USD)	Annual target achieved, %	Variance, USD	Results as of December 2017
1.3. Information package	30079	10159	000995/ PIU, UNDP	72100 - contractual services companies 74200 - printing and publication, promotional materials and distribution	13,000	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.	25,392	195%	12,392	The following information materials were produced to support broad information campaign organized for various target groups: 1. 2175 leaflets, booklets, and brochures were produced and disseminated, including per 200 copies of booklet on green economy in Russian and English, per 200 copies of booklet on green map in Russian and English, per 200 copies of booklet the project in Russian and English, per 200 copies of brochure on implementation of green pilot initiatives in English and Russian, and 200 copies of booklet on ecotouristic possibilities of Nalibokskiy Nature Reserve, project brief 230 copies in Russian and 45 copies in English, lecture notes "Management of green development of the national economy" 100 copies in Russian. 2. One video reel (social video) on ecotourism was produced and broadcasted in Russian with English subtitles and agreed as social video in the Republic. The video was broadcasted at the contra screen in Minsk, underground and public transport. 3. A special reportage demonstrating results of implementation of project pilot and initiatives was produced and broadcasted at the central TV canal (on air of the television programme "Special Broadcast" ("Spetsialniy Reportazh") on Belarus 1 channel) in November 2017 (http://greenlogic.by/news.html?id=303 , http://greenlogic.by/press_en_p_1.html?id=304). 4. Design of billboards on green economy was agreed as social. Table of installation of 45 billboards as social advertisement in all the regions and in Minsk was prepared and agreed with MNREP. The billboards were produced and installed in Brest, Gomel, Grodno, Vitebsk, Mogilev, Minsk, Smorgon, Borisov, Maryina Gorka, Nesvizh (45 billboards in total). 5. Final report of the project in English and Russian in amount of 350 copies was prepared, published and disseminated among project stakeholders. The report was uploaded to the project web-site: http://greenlogic.by/news.html?id=297 , http://greenlogic.by/press_en_p_1.html?id=298 . 6. Visibility items were 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, pens, folders, notepads, USBs, umbrellas, magnets, flickers etc.
TOTAL COMPONENT 1:					164,260		242,272	147%	78,012	
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.				All the preparatory works were completed in 2015.
2.2. Practical implementation of pilot initiatives	30079	10159	000995/ PIU, UNDP, MNREP, project beneficiaries	71300 - local consultants 71200 - international consultants	30,100	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.	29,702	99%	-398	Procurement and installation of equipment and machinery for four pilot initiatives was ensured. Procured equipment was duly transferred to the project beneficiaries. Equipment and machinery was put into operation. Local and international experts were involved into the implementation of the initiatives. Production on processing of waste paper into the office paper at Borisov Paper Mill was officially launched. Passports of each of pilot initiatives demonstrating ecological, economic and social benefits, and featuring other important effects, e.g. ecoinnovations introduced were prepared by 2 local and one international experts. Monitoring of the implementation activities was done by the project team, UNDP, the EU and MNREP. Information support to the activities were 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.				Production on processing of the recyclable paper to the office paper was completed and launched. Equipment for the production line for processing of the recovered paper into office paper was duly delivered and installed at Goznak Borisov Paper Mill. The equipment includes tank with volume 90 m3, reject tank with volume 5 m3, 1st stage pressure coarse screen (PSP 05), 2nd stage pressure coarse screen (PSP 03), floating unit and auxiliary equipment and materials and so on. International and local experts were involved in the procurement and installation processes. Works on branding of new office paper produced from the recovered paper were started in the course of the implementation of the information campaign, during the official launch of production on processing of waste paper into the office paper.
2.2.1.1 Delivery and installation of the equipment and services	30079	10159	000995/ PIU, UNDP, MNREP, UE Borisov Goznak Paper Mill	71300 - local consultants 72100 - contractual services companies (construction and engineering)	175,500	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.	174,439	99%	-1,061	1. Contract for the construction of the building for installation of the machinery was 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 (tank with volume 90 m3, reject tank with volume 5 m3, 1st stage pressure coarse screen (PSP 05), 2nd stage pressure coarse screen (PSP 03), floating unit and auxiliary equipment and materials) was delivered to Borisov Paper Mill. 3. Machinery was installed and transferred to Borisov Paper Mill. 4. Building of coarse screening workshop for installation of the equipment was constructed. 5. International and local experts were 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.				1. 21 November 2017 a production line for processing of the recovered paper into office paper was officially launched. 80 participants, including EU Ambassador to Belarus, UNDP management, First Deputy Minister of MNREP, Deputy Minister of Finances, 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 was ensured at the newly launched production line. 3. Works on branding of new office paper produced from the recovered paper were started in the course of the implementation of the information campaign, during the official launch of production on processing of waste paper into the office paper.
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.				Grouse nursery in Nalibokskiy Nature Reserve was established, equipped and launched in 2016. Monitoring over functioning of the grouse nursery was ensured. 2 workshops (26.05.2017 and 13.06.2017) for the children from Volozhin district were held in the eco-class of the grouse nursery for with 33 participants trained at the each workshops, including 30 children and 3 accompanying teachers. Information support to the ongoing practical activities was provided.
2.2.2.1 Functioning of nursery for grouses	30079	10159	000995/ PIU, UNDP, MNREP, MinFor, Nalibokskiy Nature Reserve	72200 - equipment	13,200	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.	13,162	100%	-38	1. Conditions for artificial rearing of the grouses were created through establishment of livestock population of the grouses in the nursery. Eggs of the grouses were collected by Nalibokskiy Nature Reserve and put in to the special equipment of grouse nursery. Three first grouses appeared in the grouse nursery in June 2017 out of the collected eggs, one of which survived. 2. Two fire fighting reservoirs were procured and delivered to the grouse nursery. 3. Experts from the National Academy of Sciences were involved at the process of artificial rearing of the grouses providing consultancy on proper collection of the eggs of grouses in wild nature and organization of breeding of grouses in the nursery with the help of the special equipment.
2.2.2.2 Organization of trainings in the grouse nursery	30079	10159	000995/ PIU, UNDP, MNREP, MinFor, Nalibokskiy Nature Reserve	72100 - contractual services companies (conference serv., meals) 74200 - promotional materials and distribution	550	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.	529	96%	-21	2 workshops for the children from Volozhin district were held in the eco-class of the grouse nursery on 26 May 2017 and 13 June 2017, with 30 children and 3 accompanying teachers trained at each of the workshops. The children were trained on the biodiversity conservation issues, ecosystem services, role of the specially protected territories and other issues. Process of grouse breeding was demonstrated to the children.

Activity description	Fund	Donor	Implementing agent	Budget Account	Funds planned (USD)	Annual Target	Funds utilized (USD)	Annual target achieved, %	Variance, USD	Results as of December 2017
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.				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 was ensured, including processing of wood waste into biofuel demonstrating economic, ecological and social effects. Boiler for burning of humid wooden chips was procured, installed at the boiler house of the Production Unitary Enterprise "Kommunalnik" and put into operation end of December 2017. Tractor semitrailer for transportation of woodchips was additionally procured, delivered to "Kommunalnik" and put into exploitation in the beginning of December 2017. Monitoring over functioning of the complex was organized by the project team, MNREP, EU, UNDP. Information support to the ongoing practical activities was provided.
2.2.3.1. Functioning of complex for processing of wood waste into biofuel	30079	10159	000995/ PIU, UNDP, MNREP, MHME, UE "Kommunalnik "	72200 - machinery and equipment	110,500	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.	143,814	130%	33,314	1. Screens for the chips to be installed at the wood shredder were procured, delivered and installed at the machinery. 2. Design documentation for installation of the special boiler for burning of humid wooden chips was developed by the Production Unitary Enterprise "Kommunalnik" in February 2017. 3. Boiler for burning of humid wooden chips was procured, installed at the boiler house of the Production Unitary Enterprise "Kommunalnik" and put into operation end of December 2017. 4. Tractor semitrailer for transportation of woodchips was additionally procured and put into operation end of December 2017. 5. Functioning of the complex was ensured, including processing of wood waste into biofuel demonstrating economic, ecological and social effects. 15 new jobs were created in 2017 at the Enterprise "Kommunalnik", wood waste (stumps, branches, old furniture) are processed into the chips that are used for heating at "Kommunalnik". Profitability of the production is 160%. 6. Monitoring over functioning of the complex was organized by the project team, MNREP, EU, UNDP on regular basis.
2.2.4. Production of highly-efficient organic fertilizers through advanced sapropeles processing			000995/PIU, UNDP, MNREP, JSC "Zhitkovichikhi mservis"			Equipment for deep processing of sapropel (production line) is procured and duly delivered to JSC "Zhitkovichikhi mservis". 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.				Equipment for deep processing of sapropel (production line) was procured and duly delivered to JSC "Zhitkovichikhi mservis". Equipment was put into operation in December 2017 ensuring processing of sapropel and production of different products. Local and international experts were involved in the process of the procurement of equipment. Information support to the ongoing practical activities was provided.
2.2.4.1. Purchase of equipment for sapropel processing	30079	10159	00995/PIU, UNDP, MNREP, JSC "Zhitkovichikhi mservis"	71300 - local consultants 72200 - machinery and equipment	170,800	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 "Zhitkovichikhi mservis". 6. Local and international experts are involved into the whole process of procurement and installation of the equipment.	250,805	147%	80,005	1. Engineering design documentation for installation of production line for deep processing of sapropel, based on the contract concluded in 2016, was completed and duly approved. 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.) were developed and used for actual procurement of equipment of processing line. 3. Biddings for the procurement of production line were announced and completed. Contract for the delivery of equipment was concluded. 4. Equipment was delivered. Production line was installed. 5. All the equipment was duly transferred to JSC "Zhitkovichikhi mservis". 6. Local and international experts were involved into the whole process of procurement and installation of the equipment through providing assistance in preparation of technical specifications, preparation of tender dossier, evaluation of the bids received for the supply of the processing line. 7. The following equipment was additionally procured and supplied: coastal slurry pipeline (450 m), hollow power cable (300m). The equipment was duly delivered and put into exploitation in November 2017.
2.2.4.2. Putting equipment into operation			00995/PIU, UNDP, MNREP, JSC "Zhitkovichikhi mservis"			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.				1. Production line for deep processing of sapropel was put into operation in December 2017. 2. Processing of sapropel and production of different products was ensured featuring economic, environmental and social effects. 8 new jobs were created in 2017. Profitability of sapropel extraction and production made 121%. Environmental benefits are demonstrated through recovery of ecosystem of the lake Chervonoe, where sapropel is extracted, restoration of hydrological regime of the lake, processing of sapropel into organic and mineral fertilizers.
TOTAL COMPONENT 2:					500,650		612,450	122%	111,800	
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.										
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.				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						All the preparatory works for the Contest of green initiatives were completed in 2015.				All the preparatory works for the Contest of green initiatives were completed in 2015.
3.1.2. Conducting the Contest of green initiatives						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.				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	72125 - contractual services companies (studies and research)		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).				Capacity of 16 selected NGOs was strengthened through implementation of the green initiatives. Monitoring over the implementation of all the green initiatives was ensured by the project team and key project partners: UNDP, the EU and MNREP. All 16 pilot project initiatives were visited by the project staff to check over progress of implementation of the initiatives. Upon results of the visits implementation of the initiatives was adjusted. Technical and advisory support was provided by the project team to all the engaged NGOs on individual basis. Implementation of 15 green pilot initiatives was completed and all results planned within each of pilot initiatives were achieved. Results under pilot initiative "Organization of sustainable use of biological resources of the Republican Landscape Reserve "Nalibokski" implemented by the NGO "Belorusskoe Ekologicheskoe Dvizhenie" were partially achieved due to the lack of financing of the national counterparts. Passports of each of 16 green pilot initiatives demonstrating ecological, economic and social benefits, and featuring other important effects, e.g. ecoinnovations were prepared by two local and one international experts. Results of implementation of all 16 pilot initiatives, including practical demonstration, were presented at the XIV Eco-forum, topical roundtables (see subactivities 1.2.1, 1.2.2) and two final workshops held in October 2017 and November 2017 (see subactivity 1.2.3).

Activity description	Fund	Donor	Implementing agent	Budget Account	Funds planned (USD)	Annual Target	Funds utilized (USD)	Annual target achieved, %	Variance, USD	Results as of December 2017
3.2.1 Implementation of initiative "Creating a production and training center "Herbal medicine of the 21st century"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries	7,430	Implementation of initiative "Creating a production and training center "Herbal medicine of the 21st century" jointly with NGO "Ecologicheskaya Sfera" is completed. 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: - 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); - 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; (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); - 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); - not less than 140 tons of wild medicinal plants are collected by local population and sent for primary processing (drying); - three training programs for collectors are developed for the production and training center "Herbal medicine of the 21st century"; - 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"; - 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.	7,430	100%	0	Implementation of initiative "Creating a production and training center "Herbal medicine of the 21st century" jointly with NGO "Ecologicheskaya Sfera" was completed. 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 was created in Myadel district and the experience of organizing the system of collection of medicinal raw material was demonstrated through mass media: - contracts for collection of wild medicinal plants were concluded with 204 collectors from local population (the income of 204 representatives of local population was raised); - feed-and-turn dryer (the assembled line for primary processing (drying) was produced in September 2017, shipped and installed into prepared premises that belongs to "U Treh Ozer Ltd." in Myadel district, in October 2017 for processing of herbs collected by the hired collectors; (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. Because of long-term procedures on conclusion of the contract of shipment of dryer the initiative was prolonged till 30 October 2017); - the center for the collection of wild medicinal plants was equipped with 200 sets of hand tools for collection of wild medicinal plants using the co-financing and was provided with other equipment by the enterprise 'U Treh Ozer Ltd.'; - 130 tons of wild medicinal plants were collected by local population during the season 2017 and sent for primary processing (drying). Note: about 20 tons of wild medicinal plants were collected by local population in 2016. From the overall amount of collected wild medicinal plants during the 2016-2017 (150 tons) about 140 tons of wild medicinal plants were accepted and paid by LTD "U Treh Ozer"; - three training programs for collectors were developed for the production and training center "Herbal medicine of the 21st century"; - 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"; - PR activity (press-tour) dedicated to launching of the production and training center "Herbal medicine of the 21st century" was carried out on 30 October 2017 for 20 journalists and 16 other stakeholders from local authorities, business organizations, owners of farmsteads to inform about the results of pilot initiative.
3.2.2 Implementation of initiative "Creation of the regional forestry environmental education center in Lida district Grodno region"			000995	72605 - Grants to Institutions and other Beneficiaries		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. Possibilities for ecological education and ecotouristic potential of Lida district are improved and promoted: - 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); - 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; - 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.); - section of the web-site of Lida forest enterprise on the environmental education center is launched and started to disseminate educational information; - two hiking, one cycling and one water ecological route are established and tourists started to visit them. Ecological routes are equipped with touristic equipment; - 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.				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) was completed. Possibilities for ecological education and ecotouristic potential of Lida district were improved and promoted: - equipping of ecological class, mini cinema, "Visit to bees" house with furniture, equipment, 8 visual presentations, posters, photo albums, 2 virtual catalogs with educational and specialized orientation, 4 exhibits and methodological materials and 15 stands was completed. The first in Belarus environmental educational center focused on forestry was opened on 4 May 2017 (Note: forestry educational center is situated on the territory of Park "Gorni" and includes ecological class, museum of forestry, house "Visit to bees", wedding alley, children's playground and labyrinth of bushes. Building of the forest center was constructed in 2014 by Lida forest enterprise. Wedding alley, children's playground and labyrinth of bushes were established as co-financing during the pilot initiative); - 10 demonstration sites of sustainable forest management and forest utilization were marked by special stands. Observation over development of forest on demonstrational sites was carried out by the groups of listeners of the forestry environmental educational center; - 176 people were trained on ecologically oriented forestry, forest certification and other issues in total during 6 seminars that were carried out for different kinds of stakeholders (teachers, foresters, biologists, experts, touristic agencies, mass media etc.); - section of the web-site of Lida forest enterprise on the environmental education center was launched and started to disseminate educational information (http://gorni.lidaleshoz.by); - two hiking, one cycling and one water ecological route were established and tourists started to visit them. Ecological routes were equipped with touristic equipment (10 bicycles, 10 roller-skaters, 2 binoculars, etc.). More than 700 people have visited the equipped ecological routes since its opening (April 2017) with the maximum visiting capacity in summer 2017 with about 5 groups a week with 10-15 people each; - forestry environmental educational center was launched and presented within the round table on 4 May 2017 with participation of 28 stakeholders including local authorities, forestry enterprises, biologists, teachers, local touristic companies and media about the results of implementation of pilot initiative.
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"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries	25,553	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: - 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; - at least 3 additional farmstead are involved as partners of the pilot initiative into the phytoroute and appropriate agreements with them are concluded; - 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; - 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); - 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.	21,888	86%	-3,665	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" was completed. Possibilities for production of phytoteas and ecotourism development were improved and promoted. The territory of Vidoml, Rechitsa and Kamenyuk areas (Brest region) was transformed into phyto-touristic destination and place for production of phytotea: - establishment of phytoroute joining 7 partner farmsteads was completed. Information materials and promo-materials of the phytoroute (1 stand, 1 booklet and 1 brochure) were developed according to the existing brandbook. 1 booklet (500 pcs.) and 1 brochure (150 pcs) were produced and broadly distributed during the events (Tea and Honey Festival of Kamenets district and final promo tour); - 3 additional farmsteads and 2 owners that are in the process of registering of farmsteads were involved as partners of the pilot initiative into the phytoroute and appropriate agreements with them were concluded; - 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 was completed by State Scientific Institute "Poleskiy Agrarno Ecologicheskiiy Institut" of National Academy of Sciences of Belarus. The report on ecological safety of waters, soils and crops of the region was used for positioning of the region as a phyto-touristic destination; - raw phyto material was grown, collected and processed on partners farmsteads. Phytotea mixes on the basis of 25 recipes were produced (1000 packages); - phytoroute was promoted during Tea and Honey Festival in Kamenets district. New phytoroute was visited by 129 people during the Tea and Honey Festival and additionally more than 400 people visited the phytoroute during the first two weeks after the Tea and Honey Festival; - final promo-tour of the initiative with 47 participants (local authorities, touristic agencies, mass media, NGOs) was organized on 21 June 2017. At the promo tour the improved conditions for growing of components for phytotea production and the new phytoroute were presented.

Activity description	Fund	Donor	Implementing agent	Budget Account	Funds planned (USD)	Annual Target	Funds utilized (USD)	Annual target achieved, %	Variance, USD	Results as of December 2017
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"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries	20,050	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: - 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"); - 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; - the medicinal plants, which are grown by local residents, are bought by the enterprise "BelAseptica" for further processing for medicinal purposes; - not less than 4 people are trained the growing of medicinal raw materials during the study tour to Poland; - 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.	20,050	100%	0	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" was completed. The experience on creation of infrastructure and mechanisms to involve local population in the process of cultivation of medicinal plants was improved and promoted: - special equipment for cultivation of biennial plants (chisel, sower of fertilizers, disk harrow, planting machine, etc.) was procured and used by the project partner (specialized enterprise "BelAseptica"). Specialized enterprise "BelAseptica" used the equipment cooperatively with 20 local farmsteads and local population for the process of production of the medicinal plants (Note: seeds for cultivation of plants were provided by "BelAseptica"); - the harvest of biennial plants (valerian, echinacea, caraway) was partially collected (collection continues after the finishing of pilot initiative). 20 farmsteads increased their income (about 6 000 USD was transferred to the cultivators by JSC "BelAseptica" in total during the season 2017. Note: in the season 2016 about 12 000 USD was transferred to cultivators); - 14,6 tons of the medicinal plants, which were grown by local residents, were bought by the enterprise "BelAseptica" for further processing for medicinal purposes, namely, 6,4 tons of calendula, 2,9 tons of valerian, 3,3 tons of echinacea, 2 tons of caraway. Note: 11,3 tons of medicinal plants of all kinds were cultivated in 2016 and the total amount of cultivated plants in 2016-2017 reached 25,9 tons. The average price of the cultivated plants is about 0,75 USD/kg; - 4 people were trained the growing of medicinal raw materials during the study tour to Poland on 26-29 June 2017. List of participants included specialists of the enterprise "BelAseptica" and NGO "Ecologia Bez Granits"; - 140 stakeholders (representatives of local authorities, farmsteads, biologists, agronomists etc.) were trained the experience of cultivation of medicinal plants during 4 round tables (10 May 2017 - 35 people, 16 May 2017 - 34 people, 19 May 2017 - 35 people, 26 May 2017 - 36 people) and 133 stakeholders (representatives of local authorities, farmers, NGOs, mass media, state inspection on seeds, etc.) increased their knowledge on efficiency of introduction of green economy and development of phytoproduction on the territory of Myadel district during the final conference, dedicated to the closing of pilot initiative on 18 July 2017.
3.2.5 Implementation of initiative "Expanding use of tourist potential of protected areas of the Republic of Belarus"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries	50,400	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: - 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; - 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); - selling of eight touristic products to visit "Nalibokskiy" and "Ozery" Reserves is started through departments on education of district executive committees and touristic agencies; - 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; - "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%; - 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..	50,400	100%	0	Implementation of initiative "Expanding use of tourist potential of protected areas of the Republic of Belarus" jointly with NGO "Zelenaya Ekonomika" (Green Economy) was completed. Ecotouristic potential of Belarus was described, and selling of new ecotouristic packages of two pilot Nature Reserves was started: - architecture of the unified database of objects of touristic products offered by all Nature Reserves of Belarus was developed. Unified internet database of touristic products of 29 Nature Reserves (all Nature Reserves of Belarus that have conditions for ecotourism today) was established. Note: In the strategy of Ecotourism development there are 35 Nature Reserves that will need to develop ecotourism. Database was filled with the data on 118 touristic products collected from all Nature Reserves of Belarus. The database is available on www.iTourist.by; - in June 2017 the applications were submitted on inclusion of "Ozery" (Grodno region) and "Nalibokskiy" (Minsk region) Reserves into EUROPARC Federation and on 27 July 2017 the official confirmation from the administration of EUROPARC Federation on inclusion of "Ozery" and "Nalibokskiy" Reserves from 27 July 2017 into the board of members of EUROPARC Federation; - selling of 8 touristic products to visit "Nalibokskiy" and "Ozery" Reserves was started through departments on education of district executive committees and touristic agencies; - networks of 22 guides for "Ozery" and 22 other guides for "Nalibokskiy" Reserves were created. Exchange of information between guides was established through different internet resources. Income of 44 representatives of local population working as guides was increased; - "Ozery" and "Nalibokskiy" Reserves were promoted as touristic destinations also through improvement of the web-site of "Ozery" Reserve (www.gpu-ozera.by) and "Nalibokskiy" Reserve (www.zakaznik-naliboki.by), publication of leaflets (10 000 pcs. for "Ozery" and 10 000 pcs. for "Nalibokskiy" reserve), organization of a press-tour for mass media on 18 May 2017 as co-financing, etc. Annual number of tourists of "Ozery" Reserve was increased from 242 people in the year 2015 to 530 people in the year 2017 (more than 2 times), of "Nalibokskiy" Reserve - from 1300 people in the first half of 2016 to 1600 people in the first half of 2017; - 4 journalists and 31 other stakeholders (local authorities, mass media, touristic agencies, educational institutions, NGOs etc.) increased their awareness about the improved touristic possibilities of "Ozery" Reserve during presentation of the initiative results on 28 June 2017 with demonstration of touristic package "World of Wild Nature of "Ozery" Reserve", and 7 journalists and 16 other stakeholders (representatives of Ministry of Natural Resources and Environmental Protection, mass media, touristic agencies etc.) increased their awareness about the improved touristic conditions of "Ozery" Reserve during the press-tour on 10-11 July 2017.
3.2.6 Implementation of initiative "Ecotourism in Berezinsky Biosphere Reserve: innovative approaches, partnership models, "green" consciousness"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries	17,854	Implementation of initiative "Ecotourism in Berezinsky Biosphere Reserve: innovative approaches, partnership models, "green" consciousness" jointly with NGO "Otdih v Derevne" is completed. Number of ecotourists in Berezinsky Biosphere Reserve is increased: - repair and furnishing works inside the building of Museum of mythological characters are finished. 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)); - equipping of the museum of mythological creatures with the exhibits is done on the basis of concept developed in 2016; - 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; - 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.	17,854	100%	0	Implementation of initiative "Ecotourism in Berezinsky Biosphere Reserve: innovative approaches, partnership models, "green" consciousness" jointly with NGO "Otdih v Derevne" was completed. Number of ecotourists in Berezinsky Biosphere Reserve was increased: - repair and furnishing works inside the building of Museum of mythological characters were finished. Construction works on open air mythological exposition "Mythological farmstead" were 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)); - equipping of the museum of mythological creatures with the exhibits was done on the basis of concept developed in 2016; - one gas station chosen by Belorusneft (partner of pilot initiative) was equipped with stand 4x8 m about the new mythological museum and a shelf for selling of souvenirs dedicated to mythology; - new improved ecotouristic possibilities of Berezinsky Biosphere Reserve were promoted within presentation at tourist fair "Leisure 2017" on May 2017. Number of tourists of Berezinsky Biosphere Reserve was increased; - Final presentation with 89 participants was carried out on 23 June 2017. EU Ambassador, UNDP management, 17 mass media, representatives of partner NGOs, other project stakeholders took part in the final event and launch of the initiative.

Activity description	Fund	Donor	Implementing agent	Budget Account	Funds planned (USD)	Annual Target	Funds utilized (USD)	Annual target achieved, %	Variance, USD	Results as of December 2017
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"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries	23,000	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. 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: - 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); - 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; - initial statistics about work of modernized equipment of 31 rural water intakes is collected; - 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; - 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.	22,635	98%	-365	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) was completed. 31 sets of pumping equipment were installed and ensured automation of rural water intakes work with improved control of delivery of water to the rural areas: - installation works of 31 sets of pumping equipment, 31 sets of water and electricity meters, and computer software and hardware were 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 were modernized, which ensured constant access to water of 9000 inhabitants, including 735 people with disabilities); - 18 sets of equipment for remote switching on/off of the pumps were procured and installed on most distant rural water intakes for decreasing of water and electricity loss in case of emergency situations; - initial statistics about work of modernized equipment of 31 rural water intakes was collected; - dissemination of experience on modernization of equipment of rural water intakes was ensured through publications in the mass media. Promotion of results of pilot initiative was ensured through events organized within the project; - 41 specialists (representatives of local authorities, mass media, specialists on housing and municipal services from Grodno region, business organizations) 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 in May 2017.
3.2.8 Implementation of initiative "Greening of roofs of the buildings"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries	17,325	Implementation of initiative "Greening of roofs of the buildings" jointly with NGO "Pukhovichskiy Krai" is completed. Experience on greening the roof of the building is demonstrated: - 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); - staff of Gymnasium № 5 for carrying after green roof is assigned and trained; - 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; - 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; - 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; - 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.	17,325	100%	0	Implementation of initiative "Greening of roofs of the buildings" jointly with NGO "Pukhovichskiy Krai" was completed. Experience on greening the roof of the building was demonstrated and data on exploitation of the first in Belarus green roof were collected: - repair of the roof of greenhouse on the territory of Gymnasium № 5 was completed (i.e. installation of drainage and bordering, etc.). Plants at the green roof were planted. 2 systems of watering - drops and rain - were installed and put into operation. (Note: Gymnasium № 5 is a pilot objects of the initiative in the town Maryina Gorka, Puchovichi district); - 2 representatives of staff of Gymnasium № 5 for carrying after green roof were assigned and trained; - 2 specialists (1 from Gymnasium № 5 and 1 from NGO "Pukhovichskiy Krai") were trained the eastern experience of greening of roofs and their exploitation within the specialized VI Moscow International Festival of Gardens and Flowers; - 2 specialists (1 from Gymnasium № 5 and 1 from NGO "Pukhovichskiy Krai") were trained the methods of roof covering, usage of watering systems and lighting within the International specialized exhibition "Budprogress-2017" on 5-8 September 2017; - the study course on looking after green roof was elaborated and duly introduced into the studying programme for further carrying out of seminars for schoolchildren on the basis of Gymnasium No. 5. 156 people, including schoolchildren and teachers of Maryina Gorka gymnasium were trained the basics of carrying after the plants on the green roof within the 6 trainings with visits on the green roof that were carried out within the approved study program that clarifies the roofing cake, principle of work of watering systems, etc.: 05.06.2017 the training was carried out for 45 people within the Green Economy days in Minsk region; training on carrying out of grass on 1-2 June 2017 for 7 schoolchildren; training on greening of schoolyards on 5-6 June 2017 for 8 schoolchildren; 3 trainings with seminars on carrying after roofs (27 May 2017, 10 June 2017, 17 June 2017) in which 96 people were trained in total; - experience on greening roof was disseminated by preparation and production of visual presentation and printing materials (booklet - 50 pcs, leaflet - 50 pcs.); - additionally website of pilot initiative (www.pukhkray.com) was designed by PR specialist of pilot initiative to describe the results of pilot initiative; - PR action on launch of the initiatives was held on 27 June 2017 for 35 participants, including local administration, teachers, representatives of 4 mass media, etc.; - according to the decision of Project Board (Minutes No 7) pilot initiative was prolonged till 30 September 2017 for collection of data on exploitation. The collected data was presented on the classes in Maryina Gorka gymnasium and during the final seminar of pilot initiatives on 27 October 2017.
3.2.9 Implementation of initiative "Environmental security of coolants for internal combustion engines"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries		Implementation of initiative "Environmental security of coolants for internal combustion engines" jointly with NGO "Sodeistvie Razvitiyu Biznesa" is completed. Test batch of first in Belarus environmentally friendly coolants is produced. Usage of environmentally friendly coolants is promoted: - construction works on repairing of building for establishing the chemical production of environmentally friendly coolants are finished by "Gomelkhimorg" enterprise (key partner of the pilot initiative); - the line for the production of environmentally friendly coolants (reactor, dissolver, pumps, scrubber, etc.) is installed in the premises provided by "Gomelkhimorg" enterprise (key partner of the pilot initiative) and started to operate. Production of environmentally friendly coolants ("Antifreeze Eco-100") is launched; - 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; - 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; - web-sites of NGO "Sodeistvie Razvitiyu Biznesa" for promotion of activities of pilot initiative and of "Gomelkhimorg" enterprise for promotion of ecologically friendly coolants are launched and used for disseminating the information that is needed for promotion of environmentally friendly coolants; - 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.				Implementation of initiative "Environmental security of coolants for internal combustion engines" jointly with NGO "Sodeistvie Razvitiyu Biznesa" was completed. Test batch of first in Belarus environmentally friendly coolants was produced in May 2017. Usage of environmentally friendly coolants was promoted: - construction works on repairing of building for establishing the chemical production of environmentally friendly coolants were finished as co-financing of "Gomelkhimorg" enterprise (key partner of the pilot initiative); - the line for the production of environmentally friendly coolants (reactor, dissolver, pumps, scrubber, etc.) was installed in the premises provided by "Gomelkhimorg" enterprise and started to operate. Production of environmentally friendly coolants (registered chemical product name "Antifreeze Eco-100", brand name was not selected) was launched; - three groups of specialists (consisting of 12, 18 and 15 participants respectively) of Belarusian enterprises (technicians, specialists, ecologists, teachers etc.) were 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 and in Republican Training Institution "Kadry Industrii"; - promotion of the activities of pilot initiative was ensured according to the broad promotional campaign including preparation and broadcasting of video reel, publications, preparation of articles in mass media and internet, participation in conferences and exhibitions, dissemination of information through specialized web-sites; - web-sites of NGO "Sodeistvie Razvitiyu Biznesa" for promotion of activities of pilot initiative (www.zen.by) and "Gomelkhimorg" enterprise for promotion of ecologically friendly coolants (www.gomelkhimorg.by) were launched and used for disseminating the information that is needed for promotion of environmentally friendly coolants; - presentation of new production of environmentally friendly coolants with participation of 22 representatives of stakeholders (EU Delegation, local authorities, state enterprises, business, NGOs, mass media, etc.) was carried out as part of program of promotion of ecologically safe coolants in May 2017.

Activity description	Fund	Donor	Implementing agent	Budget Account	Funds planned (USD)	Annual Target	Funds utilized (USD)	Annual target achieved, %	Variance, USD	Results as of December 2017
3.2.10 Implementation of initiative "Organization of collection and recycling of used oils in Borisov and Krupsky districts of Minsk region"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries	24,300	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. 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: - 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; - 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; - 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.	24,300	100%	0	Implementation of initiative "Organization of collection and recycling of used oils in Borisov and Krupsky districts of Minsk region" jointly with NGO "Ekologicheskaya Initsiativa" was completed. Collection of used oils in Borisov and Krupsky regions was organized. Results of work of a pilot system for collection of used oils were promoted: - 50 containers for the collection of used oils were installed on enterprises of Borisov and Krupsky districts that work with used oils. Additionally 6 points for collection oils (3 in Borisov and 3 in Krupsky districts) were organized by the enterprises working with recyclable materials 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 was started. 6 tons of oils were collected in the first quarter of 2017 and 15 tons were collected in the second quarter of 2017; - specialized equipment for transportation of used oils from collection points (the multisection oil tank with pump) was purchased. Equipment was 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 was used for transportation of oils from the collecting points to the processing enterprise; - broad information campaign was organized to promote the collection of used oils, including creation of one social video clip, meetings with local population and stakeholders, organization of final press-conference on 2 June 2017 with participation of 22 people (local authorities, NGOs, mass media, teachers, etc.).
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"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries	36,000	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. 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": - 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); - 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; - 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; - 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; - 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.	36,000	100%	0	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" was completed. Experience of integration of elements of organic farming into agriculture on schoolyards was gained and promoted. Vegetables and berries were grown on the schoolyards, preserved and were used for increase of nutrition of children of rural schools and visitors of training center of NGO "Green Cross Belarus": - 11,425 tons of vegetables on three demonstration sites (6,44 tons of various kinds in 2016 and 4,785 tons of various kinds in 2017) were grown and used to increase nutrition of children of rural schools and visitors of educational center of NGO "Green Cross Belarus" (also preserved and used in the winter season); - reconstruction works on cellars in educational center of NGO "Green Cross Belarus" were completed. Cellars were used for saving the vegetables, berries and preserves for increasing the nutrition of schoolchildren; - excursion paths in educational center of NGO "Green Cross Belarus" in Kryukovschina village were repaired. Lanterns, energy saving lamps, sensors and relays for automation of switching on/off were installed; - solar power station of 15 kW was installed in educational center of NGO "Green Cross Belarus" in Kryukovschina village and was used for demonstration of usage of solar power for watering systems and outdoor lighting; - dissemination of experience of integration of elements of organic farming into traditional forms of agriculture was ensured by: (i) carrying out of one workshop in Borisov district with 26 people trained (farmers, teachers, state organizations); (ii) 22 trainings and 10 excursions were held for 274 locals and residents of other areas in total (experts, farmers, teachers, NGOs, local authorities, mass media etc.) (iii) and holding a Republican Conference on 15-16 June 2017 on the expansion of green agriculture based on the results of the pilot initiative for schools and other educational institutions of the country with 65 stakeholders trained (farmers, teachers, experts, local authorities, mass media, etc.); (iv) as well as the final seminar on development of organic farming on the schoolyards on 7 July 2017 for 49 stakeholders (farmers, teachers, experts, local authorities, mass media, NGOs).
3.2.12 Implementation of initiative "Organization of sustainable use of biological resources of the Republican Landscape Reserve "Nalibokskiy"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries	114,525	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. The complex for storage and processing of wild berries and mushrooms close to the territory of Nature Reserve "Nalibokskiy" is opened and promoted: - 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"; - construction works on the building for storage and processing of wild berries and mushrooms are completed by Nature Reserve "Nalibokskiy"; - 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; - 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; - 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.	0	0%	-114,525	Results under pilot initiative "Organization of sustainable use of biological resources of the Republican Landscape Reserve "Nalibokskiy" implemented by the NGO "Belorusskoe Ekologicheskoe Dvizhenie" (Belarusian Environmental Movement) were partially achieved due to the lack of financing of the national counterparts. All the conditions for establishment of production on processing of mushrooms and berries were created: - engineering design documentation for reconstruction of the building for using it as a complex for storage and processing of wild berries and mushrooms was prepared by Nature Reserve "Nalibokskiy"; (Note: the administrative and production building has the first and L64 underground floor. The engineering design documentation provides for the establishment of administrative premises for the Naliboksky reserve on the first floor, and the establishment of a complex for storage and processing of wild berries and mushrooms on the underground floor. The building was purchased by the Nature Reserve "Nalibokskiy" in the end of 2016 as co-financing); - positive conclusion of the State construction expertise on the engineering design documentation was obtained; - engineering company was agreed with Ministry of Forestry and contract for engineering support services was signed with Unitary Enterprise "Belgiproles"; - due to the lack of co-financing for actual repair of the building for further establishment of production on processing of wild berries and mushrooms from "Nalibokskiy" Nature Reserve, procurement and installation of equipment, as it was envisaged within the scope of the pilot initiative from the project funds, was not done. As per decision of the Project Board made in September 2017, the pilot initiative was cancelled. Unutilized funds of the pilot initiative were reallocated for implementation of other activities within the Project according to the decisions of Project Board, such as procurement of additional equipment for sapropel processing, development of green transport in Nesvizh (bvelomobiles, audio guides, segways), etc.

Activity description	Fund	Donor	Implementing agent	Budget Account	Funds planned (USD)	Annual Target	Funds utilized (USD)	Annual target achieved, %	Variance, USD	Results as of December 2017
3.2.13 Implementation of initiative "Pilot project on integrated utilization of wastes of dairy enterprises"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries	66,310	Implementation of initiative "Pilot project on integrated utilization of wastes of dairy enterprises" jointly with Association of European Business is completed. 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: - 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; - 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; - 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.	66,310	100%	0	Implementation of initiative "Pilot project on integrated utilization of wastes of dairy enterprises" jointly with Association of European Business was completed. The production line on utilization of wastes of dairy enterprises started to operate in Gomel region. Awareness of the society on the issue of utilization of wastes of dairy enterprises was raised: - in January 2017 according to the decision of the Project Board, the key partner of pilot initiative was changed to JSC "Milkavita" and period of implementation of pilot initiative was extended till 31 October 2017. The new key partner has ensured the processing of curd whey using the equipment purchased by Association of European Business into concentrate for further production of calf food; - equipment for the production line (jet sprayer with auxiliaries) was purchased, shipped to Hoiniki town on JSC "Milkavita" (key partner of pilot initiative, introduced by the decision of the Project Board), and installed on the drying tower (Note: the drying tower is a main part of the production line on utilization of curd whey - the most hazardous waste of dairy enterprises). 2 jobs of operators of the processing line were modified with adding a new function on producing a dried curd whey mixes and with a corresponding salary increase; - the processing of small batches of wastes of several dairy enterprises of Gomel region in test mode (curd whey with different levels of acidity) was started (Note: after transferring of assets and starting of processing of curd whey in commercial mode (110 ton daily) it is planned that the annual profit will increase on 150 000 USD and the payback period of the whole renovation of the processing line (funded from UNDP funds and co-financing) will be less than 2 years); - information campaign on raising awareness of public about the problem of utilizing wastes of dairy enterprises was completed. For the managers and employees of processing industry enterprises 8 articles on the issue of utilization of wastes of dairy enterprises were published on internet portals and agriculture magazines for business. For the general public the video clip on solution of utilization of wastes of dairy enterprises was created and broadcasted through the social networks. For the specialists of dairy enterprises: 34 technologists of dairy enterprises were trained the technology of processing of curd whey during the seminar on 28 September 2017; - 10 journalists and 22 other stakeholders (local authorities, ambassador, business organizations, NGOs, mass media, etc.) got acquainted with the results of pilot initiative within the final press-tour on JSC "Milkavita" that was carried out on 12 October 2017.
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"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries	50,000	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. The first batch of organic and mineral fertilizers is produced on experimental industrial facility for production of organic and mineral fertilizers: - experimental industrial facility for production of organic and mineral fertilizers is produced and passed the exploitation tests; - 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; - 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; - production and usage of organic and mineral fertilizers are promoted through publication in mass media and internet, publication and dissemination of leaflets; - 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; - 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; - 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; - 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.	50,000	100%	0	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" was completed. The first batch of organic and mineral fertilizers was produced on experimental industrial facility for production of organic and mineral fertilizers: - the experimental industrial facility for production of organic and mineral fertilizers was produced and passed the exploitation tests; - the experimental industrial facility has passed the field tests: (i) with the assistance of the partner of the pilot initiative agricultural enterprise of Cherven district "Gumus Agro", the facility was transported to the territory of the Smilovichi State Agrarian College for additional tests in the fields of this institution; (ii) with the use of sapropel produced by JSC "Zhitkovichkikhmerservis" about 1000 kg of organic and mineral fertilizers were received. About 250 kg. were used for testing on the buckwheat field of the "Richev" Farm Zhitkovichi district Gomel region, the rest of the fertilizer mass was used for testing at the Smilovichi State Agrarian College and for laboratory tests; (iii) the organomineral fertilizers produced were tested in the laboratory of the Institute of Nature Management of the National Academy of Sciences of Belarus and contain 87.7% of organic substances (33.44% of them are humic acids which corresponds to the level of top Canadian producers); - 51 specialists were trained in total in the 2 workshops on organic farming techniques and the use of new forms of organic and mineral fertilizers in Kostyuki village, Brest region (33 specialists), Babynichi village, Vitebsk region (18 specialists). Lists of specialists included farmers, businesses, NGOs, educational institutions, enterprises- producers of fertilizers, etc. ; - the video clip and 2 types of booklets on production and usage of organic and mineral fertilizers from the raw material available in the Republic of Belarus was prepared. The production and use of organic and mineral fertilizers was promoted with broadcasting the video and dissemination of booklets within the events; - 47 stakeholders from all over Belarus were trained in Minsk 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, including representatives of farmers, business, enterprises producing and processing of fertilizers, etc. ; - thematic section on the website of NGO "Belorusskiy Soyuz Predprinimatelei" for uniting the experts in the field of organic and mineral fertilizers was opened and started to provide information about pilot initiative (http://belsp.com/news/zelenaja_ekonomika/1-0-6); - contest of children drawings "Let's grow the Green Economy" with the involvement of the media was carried out through broad information campaign during which more than 4000 people were informed about the Contest. 20 children were awarded in the result of the contest (including 3 children with disabilities and 10 children that received incentive prizes); - 97 stakeholders including the heads of farmsteads, entrepreneurs, representatives of ministries and district executive committees as well as invited journalists got acquainted with the general advantages of organic farming and technology of production of organic and mineral fertilizers, results of field and laboratory tests of the organic and mineral fertilizers produced on the experimental industrial facility during the final seminar that was conducted on 20 July 2017. Participants included representatives of training institutions, NGOs, private business and companies, farmers from different regions of the country, mass media, etc.
3.2.15 Implementation of initiative "Development of system of design and construction of local treatment facilities in Belarus"	30079	10159	000995	72605 - Grants to Institutions and other Beneficiaries	18,450	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. Experience in engineering and installation of ecologically safe local treatment facilities in the country is improved and promoted: - 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; - laboratory tests of effectiveness of LTF are carried out (on how sewage is filtrated before and after the installation of LTF); - 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.; - 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; - 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.	18,191	99%	-259	Implementation of initiative "Development of system of design and construction of local treatment facilities in Belarus" jointly with NGO "Center for Environmental Solutions" was completed. Experience in engineering and installation of ecologically safe local treatment facilities in the country was improved and promoted: - pilot local treatment facility (LTF) was constructed: the reservoir for LTF was produced on partner enterprise near Uzda town LTD "Beltehagroplast". The reservoir was transported to Braslav district and installed in the place defined by Braslav district executive committee (Ahremovskaya kindergarten-school). Filtration field was constructed near the reservoir. 51 people have got the access to autonomous sewage (35 children, 5 teachers, 11 technical specialists); - broad information campaign on raising the importance of filtration of sewage was carried out including production of two video clips (about the process of production and about the process of installation), 1 booklet (200 pcs.), participation in 13th International Specialized Exhibition "Stroyexpo"; - 44 students in total were trained on the methods of design and installation of LTFs within the series of 2 trainings in Belarusian National Technical University (21 students within the first training, 23 within the second training) on the basis of the training program developed in 2016; - analysis of sewage from different points of LTF in Ahremovskaya kindergarten-school were taken and duly analyzed. The results proved that the filtration of sewage is effective, as the indicators are 4-6 times lower than the minimally allowed values (before the installation of LTF the indicators were 1,2-1,5 times higher than the allowed minimum); - final round table with the involvement of mass media about promotion of LTFs in Minsk was conducted on 19 June 2017 for 20 representatives of the stakeholders (heads of farmsteads, local authorities, teachers, NGOs) and mass media with further publications of articles and videos about usage of different types of LTFs; - The improved production conditions allows LTD "Beltehagroplast" to produce LTFs of various capacity, plastic shelves for cellars and plastic containers for waste.

Activity description	Fund	Donor	Implementing agent	Budget Account	Funds planned (USD)	Annual Target	Funds utilized (USD)	Annual target achieved, %	Variance, USD	Results as of December 2017	
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" jointly with NGO "Grodnenskaya Oblastnaya Associatsiya Fermerov" is ensured. 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: - district public association for promotion of organic farming "EkoKraj" is registered and started to disseminate the experience on organic certification; - study of LHF of farm "Vermi Ekoproduct" is carried out to get European certificate that locally produced LHF is suitable for organic farming; - 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; - 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; - 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; - 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"; - 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.	15,000	15,000	100%	0	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" was completed. Production of Liquid Humic Fertilizer (LHF) on farm "Vermi Ekoproduct" (key partner of pilot initiative) was increased to industrial scale (from 500 l. to 2000 l. per season). The experience in registering and certifying of a new organic farm was gained and promoted: - district public association for promotion of organic farming "EkoKraj" was registered in Smorgon district and started to disseminate the experience on organic certification; - study of LHF of farm "Vermi Ekoproduct" was carried out to get European certificate that locally produced LHF is suitable for organic farming. Due to the delay in acquiring the European certificate the pilot initiative was prolonged by the decision of the Project Board till 31 August 2017. On 4 August 2017 the first in Belarus European certificate on LHF produced by Farm "Vermi Ekoproduct" was acquired; - information support to the activities of pilot initiative was ensured for 268 people in total through two events, organized as co-financing: informational workshop on 30.01.2017 for 69 schoolchildren on the basis of State Educational Institution "Educational and pedagogical complex Krevo kindergarten-secondary school", meeting of farmers of Grodno region in Lida town for 108 farmers on 15.03.2017. - practical workshops were carried out for 42 farmers on 04.07.2017, on 23.07.2017 for 30 farmers, and on 29.07.2017 for 32 farmers. All the trained farmers were mainly from Grodno and Minsk regions. In the course of the workshops participants were trained on development of organic farming over large areas with field demonstrations of mechanical cultivation with use of LHF. Methodic materials and leaflet on organic farming (300 pcs.) were disseminated; - 100 pcs of the manual "Practical recommendations for conducting organic agriculture in the Republic of Belarus" (the author is S. A. Tarasenko) with changes and additions that shows the results of the pilot initiative was reissued; - organic certificate for the whole land (23 ha) of farm "Vermi Ekoproduct" was received. Farm "Vermi Ekoproduct" operates as the only in Grodno region fully organic farm; - 10 ha of land in total was given by local authorities to the Farm "Vermi Ekoproduct" during pilot initiative. Farm "Vermi Ekoproduct" allocated 10 ha of newly received land for transition to organic farming; - 10 ha of land of Farm "Rodnik-Pro", and 3 ha of land of Farm "Amager" and 4 ha of land of Farm "Agro-Vastara" (partners of pilot initiative) were allocated for organic farming. - final event on completion of pilot initiative on development of organic agriculture was organized on 29 June 2017 for 30 local stakeholders (experts, farmers, local authorities) and mass media to present the improved possibilities for production of LHF on the basis of Farm "Vermi Ekoproduct".
TOTAL COMPONENT 3:					486,197		367,383	76%	-118,814		
Component 4. Effective project management											
4.1						All the activities on project registration, recruitment of the core staff and procurement of all office equipment and project vehicle were completed in 2015.				All the activities on project registration, recruitment of the core staff were completed in 2015.	
4.2						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.				Project activities were monitored on regular basis by the project team, the UNDP, the EU, MNREP, members of the Project Board. Project activities were updated, revised, improved on the basis of the results of the monitoring.	
4.2.1						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. 2. Adjustments to the project activities are made in accordance with the decisions of the Project Board meetings.	955	37%	-1,605	1. Two meetings of the Project Board were held: on 17 January 2017 and on 13 July 2017. Project Board members were addressed on the projects' implementation issues on distance through e-mail 5 times. Minutes of the Project Board meetings, including remote, were prepared and duly signed. 2. Adjustments to the project activities were made in accordance with the decisions of the Project Board meetings.	
4.2.2						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.	13,647	83%	-2,853	Regular trips of the project implementation unit staff were organized to monitor over all the project activities. Results of the missions were taken into account in the process of the project implementation.	
4.2.3						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. 2. EU is updated on the progress of the project implementation and results archived when and if requested. 3. Final project implementation report as per the EU requirements is prepared. 4. Other reports are prepared if and when needed on requests of UNDP, MNREP and EU.				1. Annual 2016 report to the Ministry of Economy was drafted and submitted to MNREP till 10 January 2017 for further submission to the Ministry of Economy. 2. EU was updated on the progress of the project implementation and results achieved when and if required. 3. Draft of project implementation report as per the EU requirements was prepared. 4. Monthly project implementation reports were prepared and submitted to the EU. 5. Other reports and information materials on the results of the project implementation were prepared if and when needed on requests of UNDP, MNREP and EU.	
4.3						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.				ADWP 2017 was revised in July 2017. Project implementation period was extended till end of February 2018 for financial and operational closure of the project in line with UNDP, EU and national procedures. Project staff worked in accordance with ProDoc, ADWP 2017 and decisions of the Project Board. Most of the project activities were implemented without substantial delay. However, there was some delay with implementation of the pilot on establishment of production on processing of waste paper into the office paper due to the complicated construction of the building where processing equipment is to be placed. The other delay was related to establishment of production line on processing of sapropel. The delay was caused by very innovative character of the equipment to be installed without no previous experience in Belarus on method of sapropel processing as well as on production of appropriate equipment by the enterprises of Belarus. Meetings with the project partners were organized when and if required on substantial project issues. Minutes of the meetings were duly prepared and signed. Preparatory works for transfer of the office equipment and project vehicle upon completion of the project were done.	
4.3.1.						Project staff works in accordance with ProDoc, ADWP 2017 and decisions of the Project Board. Project activities are implemented without substantial delay.	132,922	96%	-5,078	Project staff worked in accordance with ProDoc, ADWP 2017 and decisions of the Project Board. Most of the project activities were implemented without substantial delay. All the problems and issues raised in the process of the project implementation were addressed and resolved in due manner and timely.	
4.3.2.						Transportation services from the external companies are provided to support project activities when required.	1,072	60%	-728	Transportation services from the external companies were provided to support project activities when required.	
4.3.3.						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.	0	0%	-1,600	Training to the project staff was provided on different aspects of the project implementation cycle, including procurements, finances management, administrative issues, etc. The trainings were organized in-house.	

Activity description	Fund	Donor	Implementing agent	Budget Account	Funds planned (USD)	Annual Target	Funds utilized (USD)	Annual target achieved, %	Variance, USD	Results as of December 2017
4.3.4. Consumables, office supplies	30079	10159	000995	72500 - stationary and office supplies	1,600	Project office is supplied with the stationary and consumables.	1,229	77%	-371	Project office was supplied with the stationary and consumables.
4.3.5. Translator's, physician's and photographer's services	30079	10159	000995	71300 - local consultants	22,000	Translation and interpretation services are provided at high level when and if required by the qualified interpreters.	9,828	45%	-12,172	Translation and interpretation services during the events and of the documents produced within the project were provided at high level when and if required by the qualified interpreters.
4.3.6. Insurance project's assets (vehicles and equipment)	30079	10159	000995	74500 - insurance	700	Project assets are duly ensured as per UNDP procedures.	665	95%	-35	Project vehicle was duly ensured as per UNDP procedures.
4.3.7. Connectivity charges (phones, internet)	30079	10159	000995	72400 - connectivity charges	1,100	Connectivity charges (phones, internet) are duly paid to ensure smooth functioning of the project office.	2,129	194%	1,029	Connectivity charges (phones, internet) were duly paid to ensure smooth functioning of the project office.
4.3.8. Rent of the project office and utilities	30079	10159	000995	73100 - premises rent, premises maintenance	12,900	Project premises are rented at the Centre for Improvement of skills for the workers of the sector of natural resources and environmental protection.	9,200	71%	-3,700	Project premises were 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	30079	10159	000995	72300 - fuel, 73400 - maintenance of transport equip, 74500 - storage	3,500	Fuel supply of the project vehicle is ensured on permanent basis. Maintenance of the vehicle is made when necessary.	4,048	116%	548	Fuel supply of the project vehicle was ensured on permanent basis. Maintenance of the vehicle was made when necessary.
4.3.10. Atlas use, bank and postal charges, sundry expenses	30079	10159	000995	72400 - postage 74500 - bank charges, sundry	1,493	Atlas use, bank and postal charges and other expenses related to the project activities are duly and timely paid.	971	65%	-522	Atlas use, bank and postal charges and other expenses related to the project activities were duly and timely paid.
4.3.11. UNDP CO Staff Support (finance, procurement, admin, HR)	30079	10159	000995	73500 - reimbursement to UNDP	25,000	Charges for UNDP CO staff support are duly and timely paid on quarterly basis.	0	0%	-25,000	Charges for UNDP CO staff support were duly and timely paid on quarterly basis.
TOTAL Component 4:					228,753		176,666	77%	-52,087	
PROJECT SUBTOTAL 2017:					1,379,860		1,398,771	101%	18,911	
UNDP Administrative Fee (GMS-7%)	30079	10159	000995	75100 - facilities and administration	135,140		134,478	100%	-662	
PROJECT TOTAL 2017					1,515,000		1,533,249	101%	18,249	

Accurate forecast of expenses is made before FY-2017 CDR closure.

Prepared by _____ Project Manager data _____

Cleared by _____ UNDP Program Officer data 16 Jan 2018

Abbreviations

MNREP
MHME
MinFor
UNDP
PIU
PCUE
UE
JSC
PB

Ministry of Natural Resources and Environmental Protection of the Republic of Belarus
Ministry of Housing and Municipal Economy
Ministry of Forestry of the Republic of Belarus
United Nations Development Programme
Project implementation unit
Production Communal Unitary Enterprise
Unitary Enterprise
Joint Stock Society
Project Board

Ina Klimenkova
UNDP Programme Associate