

United Nations Development Programme

Country: Ukraine

Project Document

Project Title	Conservation and sustainable use of peatlands
UNDAF Outcome(s):	Government of Ukraine adopts policy frameworks and mechanisms to ensure reversal of environmental degradation, climate change mitigation and adaptation, prevention and response to natural and man-made disasters
Expected CP Outcome(s): <i>(Those linked to the project and extracted from the CPAP)</i>	Government of Ukraine adopts policy frameworks and mechanisms to ensure reversal of environmental degradation, climate change mitigation and adaptation, prevention and response to natural and man-made disasters
Expected Output(s): <i>(Those that will result from the project and extracted from the CPAP)</i>	Degraded peatlands are restored with further establishing of new protected areas (regional landscape park)
Implementing Partner:	United Nations Development Programme
Responsible Parties:	State Environment Investment Agency

Brief Description

The objective of the pilot project in Ukraine is to demonstrate how within one landscape certain areas of abandoned degraded agricultural peatlands that emit carbon can be restored, while adjacent areas can be protected at the same time to increase carbon sequestration. The model will demonstrate local community involvement and resolution of land tenure difficulties, and will be fed into the National Green Investment Scheme, in view of triggering a series of follow-up restoration projects. In order to document the demonstration activities, a scientific monitoring program has to be put in place, and hence the project will strengthen the inventory and carbon accounting for peatlands in peatland-rich districts of Ukraine using the experience of the GHG emissions modelling.

70% of land under peatlands is under private ownership. In order to have meaningful climate and biodiversity effects, peatlands need to be restored at a scale larger than a single private plot. Since most private land parcels are small, multiple land owners need to agree to pool land into a for a conservation project. Only a small percentage of peatlands in Ukraine is currently used as wet pastures or for niche agriculture. Most of the land was abandoned and no income-generation activity is currently happening there. Ukraine has no enterprises dealing with natural resources within peatlands, such as biomass processing, alternative energy, berries (especially strawberry) and herb growing, processing and distribution.

Programme Period: 2012 - 2016

Project ID: 00073498

Output ID: 00086272

PIMS: 5230

Start date: 2013

End Date 2016

PAC Meeting Date 15 March 2013

Management Arrangements: NIM

Total resources required 2,601,296USD

Total allocated resources: 2,601,296 USD
(GMS 7% 163,636 USD)

• EC: 2,337,660 USD
(1,800,000 euro)*

• UNDP: 100,000 USD

* The approved amount for this project is 1,800,000 euros from EU. The amounts in US\$ in this financial box were calculated with exchange rate 1.2987. The total allocation in US\$ will depend on exchange rate at time of further EU contributions to UNDP.

Agreed by State Environment Investment Agency:

Agreed by UNDP:

Background

The project described below is part of a broader EU financing package 'Clima East: Supporting Climate Change Mitigation and Adaptation in Neighbourhood East and Russia' which will be implemented in the years 2013-2016 in cooperation with the partner countries Armenia, Azerbaijan, Belarus, Georgia, Moldova, Russian Federation and Ukraine. The Ukrainian peatlands project is part of a single program financed by EC implemented by UNDP in cooperation with national and international partner organisations. The main aim of the package is to show through pilot projects the feasibility of ecosystem-based approaches to climate change, meaning that intact ecosystems such as peatlands, permafrost landscapes, boreal forests and pasture land can have a strong and cost-efficient positive effect both on climate change mitigation and adaptation.

The Ukrainian project deals with peatlands ecosystems. The Clima East project package is financed from the Regional Action Programme 2011-2013 of the EU Eastern Neighbourhood and Partnership Instrument, ENPI. The Project contents have been identified by a joint consultative process with the seven partner countries and form concrete elements of the climate change relations of the European Union with this region. Results achieved in the ecosystems-based pilot projects will be integrated into adaptation and mitigation strategies of EC future development support. Results of all country pilots will be presented, discussed and communicated through existing regional climate change cooperation structures (Eastern Partnership Environment and Climate Change Panel, EU-Russia climate change sub-group, et..al.). These structures will also exercise a controlling and guiding function during implementation, as far as the broad thematic priorities of Clima East are concerned. Each country project will be implemented in a standard way, using UNDP current rules and procedures.

Project Objectives

The aim of the project in Ukraine is to contribute to the climate change mitigation capacity building by means: (1) building capacity of the National GHG inventory system of Ukraine in sector land use/land use change/forestry (LULUCF), namely organic soils carbon stock changes accounting; (2) developing and testing at pilot region practical ecosystem-based approach for degraded private arable peatlands conversion to semi-natural conditions with high value for local people and biodiversity conservation.

The objective of the pilot project in Ukraine is to demonstrate how within one landscape certain areas of abandoned degraded agricultural peatlands that emit carbon can be restored, while adjacent areas can be protected at the same time to increase carbon sequestration. The model will demonstrate local community involvement and resolution of land tenure difficulties, and will be fed into the National Green Investment Scheme, in view of triggering a series of follow-up restoration projects. In order to document the demonstration activities, a scientific monitoring program has to be put in place, and hence the project will strengthen the inventory and carbon accounting for peatlands in peatland-rich districts of Ukraine using the experience of the GHG emissions modelling.

In Ukraine up to 1 mln ha of peatlands drained during last century, which turn peatland-based wetlands from sink to source of carbon. The economic value of drained peatlands is dropped soon after the melioration. During the last decades the drained peatlands changed ownership from state to private and are neglected.

As a result, drained peatlands-based ecosystems with mixed, private-municipal structure of land ownerships are source of GHG emissions with very low use for local development. Limited experiences are available for peatlands rehabilitation at ecosystem level with respect of climate change mitigation, local communities' development and biodiversity conservation.

The State Environment Investment Agency is one of the initiators of the proposal and its key Government partner. The Agency has been fully engaged in the preparation of this proposal in collaboration with national experts and UNDP.

Project Strategy

The project targets Nizhyn Rayon in Chernigov Region, which is one of ten regions of Ukraine, where 95% of drained peatlands are located. Activity 1 will deal with inventory of peatlands in the whole 10 administrative oblasts in the northern part of the country since no such inventory has been undertaken so

far, and will also create the basis for the inclusion of peatlands in the Green Investment Scheme on the national level. Activity 2 (restoration in an area where no other donor projects have been active) and Activity 3 (protected areas strengthening in the peatland area of high value which had not been covered by any project so far) will be implemented in Chernigov Region (Fig.1). Chernigov region is located in Polesie in the northern part of Ukraine (neighbour to Sumy, Poltava and Kyiv regions) and borders the Russian Federation and the Republic of Belarus. As a result of activities under Activity 2 the project will restore nature hydrological regime at 3,000 ha of drained peatlands and will replicate of the project results on 16,816 ha of degraded peatlands at the abandoned agricultural drainage network Smolianka located in Nizhyn Rayon of Chernigov Region. The land ownership is a mix of private and municipal. The lands were formerly pastures and hayfields. The GHG emission reduction potential¹ of the restoration project (Output 2) is in the range of 4 tCO₂eq/ha/year (based on ICI experience of projects in a similar ecological context in different countries).The project will also restore the hydrological regime at the peatlands, and introduce sustainable economic resource-use such as biomass harvesting and grazing. Under Activity 3 the project will strengthen the protected areas status of surrounding well maintained peatlands at an area of 16,000 ha.

The Chernigov region was selected based on following criteria:

- (1) Large areas of drained peatlands requiring restoration, which have not been attended through restoration or protection so far and are neglected.
- (2) Large areas of drained peatlands which is source of high GHG emission now, with potential risk increasing of emission due to climate change in case of absent of the project activities and can be turned into carbon sink area due to restoration of natural level of underground water and vegetation cover management
- (3) Political support of the regional and local authorities
- (4) Support from the land owners,
- (5) Potential for expansion of the protected areas network upon completion of the peatland re-wetting activities
- (6) Existing positive experience of work in the region
- (7) High potential for replication because the target area is quite representative of the overall peatland ecosystems in Ukraine.

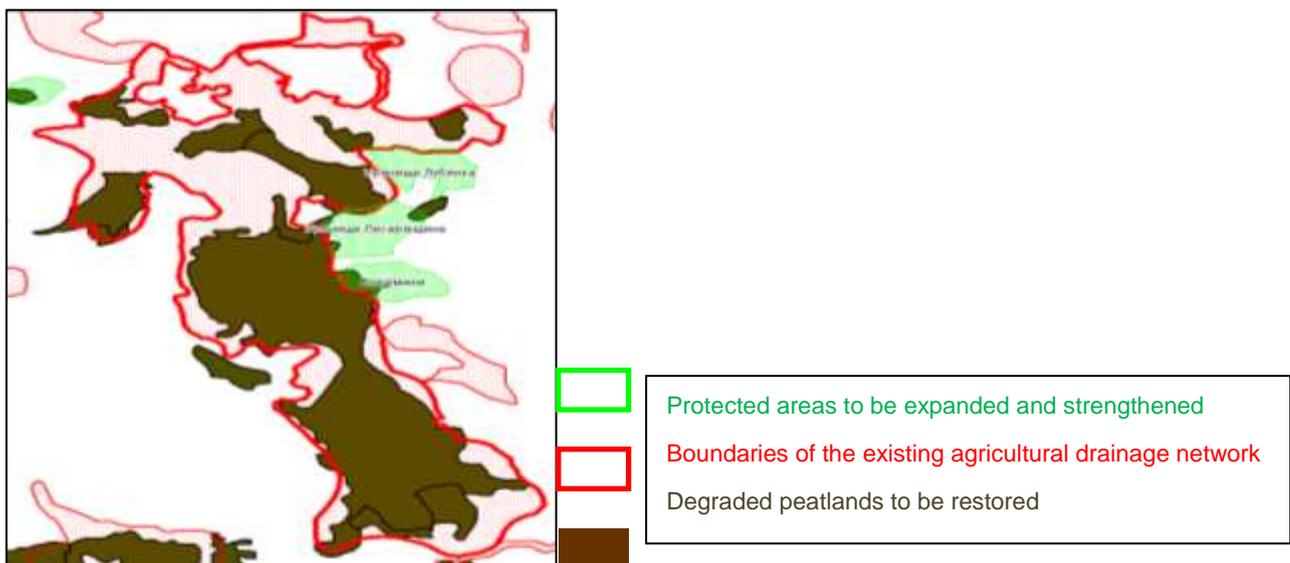


Fig.1. Smolianka site in Chernigov region - target areas for Activities 2 and 3.

¹ GHG emission level evaluated based on water classes approach (Couwenberg et al, 2011)

Donor Coordination

This project takes into account the results of a wetland protected area project financed by EC, recently completed, in the western part of Ukrainian Polesie. Geographically there is no overlap, and unlike the western Polesie project funded by EC, the Clima East project deals with peatlands restoration outside protected areas, and also tackles the issues of community engagement in sustainable peatland management, and policy development (NGIS).

For the activity on the monitoring and inventory of land uses at peatlands the selected project team will establish a knowledge-link with the ICI Russia peatlands project which, through the Forest Institute of the Russian Academy of Sciences, is establishing a monitoring procedure for land uses based on automated measurements and remote sensing in Moscow Oblast. The project team will analyse the possibility of using/adapting that experience in Ukraine.

With respect to setting reference emissions for emissions from peatlands while accurately predicting net carbon effects of alternative practices, the project will, among other things, consider applying the methodologies adopted by VCS (Voluntary Carbon Standard) for Wetland Rewetting and Conservation.

With respect to working on the establishment of the protected area in the target district, the project will discuss opportunities for follow-up support (beyond the EC ClimaEast project) from the Protected Area project (EUR 10 M, developed by Ukrainian Society for the Protection of Birds and ICDU, submitted for funding to KfW/BMZ, Germany), should the latter materialize.

This project takes into account the experience of project "Avoidance of Greenhouse Gas Emissions by Restoration and Sustainable Management of Peatlands in Ukraine". This project was financed by the ICI, and was implemented with involvement of ICDU, Royal Society for Protection of Birds of UK, and Michael Succow Foundation. That project developed a GHG emission evaluation methodology, and the *current* project will use it when carrying out the inventory of peatlands under its Output 1. The ICI project piloted restoration of peatlands at different sites, but not in the one identified by the ClimaEast project, and hence geographically there is no overlap.

The Clima East is also strongly linked to yet another project on Local Carbon Growth, implemented by UNDP and financed by ICI. The project aims to assist Ukraine in developing a long-term low carbon development strategy, focusing on achieving economic growth and avoiding concomitant increase in greenhouse gas emissions. Ukrainian government's overall institutional capacity to design and implement climate change policies and measures will be improved by developing appropriate decision-making tools and analysis. The project goal is development of a long-term strategy of low carbon growth of Ukraine that can be used by the Government of Ukraine to inform the formulation of its sectoral processes domestically, and internationally. In particular, the project will develop new generation GHG models and comprehensive projections of GHG emissions; prepare the concept of Ukraine's low carbon growth strategy by 2020 and 2050; prepare enabling environment for the introduction of a domestic emissions trading scheme in Ukraine; improve the measurement, reporting and verification of greenhouse gas emissions; strengthen institutional capacity to implement climate change policies in Ukraine. The national implementing partner for this project is the Ukrainian State Environmental Investment Agency, which is also the key national implementation partner for ClimaEast pilot program, and also the key manager of the NGIS. By agreement with the State Environmental Investment Agency of Ukraine, the Clima East proposal will complement the ICI project, in that it will help to develop a module for inclusion of peatlands into NGIS.

National Partner Organizations

During the preparation of the project concept and further project document, it was decided to supplement UNDP's capacity by engaging relevant national partners, specialized in restoration of peatlands and establishment of protected areas, leaving overall coordination and responsibility of the project to UNDP. Thus, the analysis of capacities of several potential CSOs has been conducted. The

criteria for selection were the following: proven practical experience in developing of methodologies for GHG emission evaluation, particular for peatlands, degraded arable lands and forests; strong partnership experience with local, regional and national authorities to ensure the necessary support is provided; experience in development and management of peatland re-wetting; and experience in establishment and management of protected areas and conducting the trainings for parks' personnel. While analyzing the potential organizations it was realized that the search should be divided into two directions – peatlands restoration and protected area management. The potential CSOs were the following: 1) Institute for Community Development; 2) Ukrainian society for birds' protection; 3) Heifer-Ukraine; 4) Association of protected areas of Ukraine; 5) Ukrainian nature conservation society; 6) League of nature conservation. Only organizations, specialized in the required topics, were shortlisted for this exercise.

Having analyzed strengths and weaknesses of potential organizations, UNDP has selected to partner with two CSOs – Institute for Community Development and Association of protected areas of Ukraine for the following reasons: 1) highly qualified personnel and professional reputation; 2) practical experience in the spheres required for this project and 3) organizations are well established, with their own offices and with a vast network of long-standing partners in the respective areas. The *Institute for Community Development* has significant experience in climate change area, particular inventory of GHG emissions, development of various methodologies (including the one for peatlands), assisting SEIA during the preparation of annual national inventory of GHG emission. The Institute is well experienced organization in building the cooperation with local population and authority, as well managed different projects in the same topic. The *Association of protected areas* actively participated in the establishment of the transboundary protected areas – international wetland territory “Pripyat-Stokhid-Prostyr” (Ukraine-Belarus) and development of the management plan for it. Members of the Association participated in establishment of various national/regional parks and reserves in Ukraine. The Association is the only national organization specialized on protected areas management issues directly (other ecological organizations specialized in many areas, having protected areas management at the end of the list). UNDP has previous successful cooperation with the Association of protected areas of Ukraine under the UNDP/GEF project “Strengthening governance and financial sustainability of the national protected areas system in Ukraine” (Association was established by this project and became its valuable partner for the last 3 years of project implementation). In 2012 it conducted trainings on protected area management for parks' personnel. The selection of the project partner organizations has been endorsed by the National Implementing Partner and a letter of endorsement was signed by the Deputy Head of the Agency.

Project Output – Peatland is restored and conserved

Activity 1: Strengthening carbon accounting, integrating it into national GHG inventory and developing a National Green Investment Scheme (NGIS) for peatlands

This activity will start with development of a set of dedicated peatland thematic (GIS-based) dataset layers for the National GHG Inventory System, for ten regions of Ukraine. Thematic layers will include (but will not be limited to): status of carbon stock in above- and below ground living biomass and dead organic matter as of 1990 & 2012; layer on amount of carbon stored in peat soil; layers of land use, status 1990 & 2012; layers of land use, status 1990 & 2012; layer on annual emissions from peatlands under different land-use categories (forest land, cropland, grassland, and wetlands). This will be enabled by: development of carbon stock & flux assessment methodology, conversion equations for peatlands reported under each of the land use categories; procurement of equipment, and *Erdas* software; purchase of satellite images, unsupervised and supervised classification of the images; training of national experts. Capacity development for national experts will be a crucial element. The project will bring in leading international experts to train and work together with national experts as relevant, including on issues such as hydrological studies, hydrotechnical modelling of restoration plans for peatland areas, GHG emission assessment and measurements. One of the key potential links for capacity building which will be explored is with the Belarus' peatland GHG laboratory under the Academy of Sciences. A monitoring program for carbon flux assessment in peatlands will be put in place. To monitor the success of Activities 2 and 3, field data collection / monitoring points will be set up. The carbon accounting system designed above will be fed into the operations of the NGIS, opening the door for a new dedicated window of peatland restoration projects under NGIS. This will be further

facilitated by the project, which will develop guidelines for developing, monitoring and evaluation of the peatlands re-wetting projects under NGIS, which shall include application form, selection criteria, GHG emission evaluation methodology, monitoring program, procedure to assess impact on biodiversity and social impact (applying the so called "Gold Standard" for NGIS projects). In cooperation with the State Environmental Investment Agency of Ukraine a projects assessment and selection methodology will be designed with selection criteria for peatlands re-wetting projects under the NGIS and advertised for the whole country in the last year of the project

Activity 2: Demonstrating a model for restoration of agricultural peatlands at 3,000 ha in Smolianka site, Polesie, northern Ukraine

Under this activity, 3,000 ha of degraded agricultural peatlands will be restored to prevent emissions of carbon and restore habitat adjacent to neighbouring natural peatlands which have high value for biodiversity and which will be further designated as protected areas under Activity 3.

As a first step, a cooperative of land users will be formed under the leadership and guidance of the Institute for Community Development of Ukraine (ICDU), learning from the experience of the ICI project. The ICI project conducted extensive consultations with land owners and land users to design practical approach for getting land access for ecosystem-based rehabilitation project, under circumstances of the mixed land ownerships private and municipal. This approach is setting up and run village cooperatives and relevant land management according to developed and agreed site management plan. Site management plan includes activities, which are trade-off between (1) climate change mitigation needs, (2) land owner's needs, and (3) biodiversity conservation needs.

All land envisaged for restoration will be pooled, and land users will discuss and agree delegation of management authority for its restoration, subsequent use and benefit sharing. This is the mitigation strategy for the peatlands-based ecosystems rehabilitation with mixed ownership on a land. The Institute for Communities Development is currently managing an ICI (German) project on peatland restoration in the neighbouring district. It is in the process of creating similar cooperatives with respect of getting access for sites, which are selected for re-wetting as trade-off between land owners and nature conservation projects.

To form the cooperative, the team will facilitate negotiations with communities and land owners to get land access and prepare an agreement with communities and with land owners, village councils members, rayon authorities agree on shared roles, benefits, and responsibilities in the restoration scheme and subsequent use under the land use cooperative model. The Institute for Community Development will be responsible for long term monitoring of the site based on the agreed plan. The cooperative agreement will clearly delineate the land title and the agreements of landowners to allocate their land to the restoration project, the terms and benefits sharing of the post-restoration land use. The preparation of the cooperative agreement will consult State Water Basin authorities as long as the restoration involves any hydrotechnical infrastructure which is managed by them.

Once the cooperative is formed, the hydrological restoration will become legally possible. At the first stage a detailed plan for hydrotechnical restoration and subsequent land management will be designed by a group of qualified national/international experts, including hydrologists, ecologists and economists. The restoration plan will determine water table levels to be established based on a site relief model, how to achieve and maintain them and tentatively prescribe land use regimes at various land patches after the reestablishment of the mosaic of a restored peatland.

The hydrological restoration will be implemented by means of construction of hydrotechnical facilities (regulated sluices, dykes and overflows) placed within the drainage ditches in order to raise the groundwater table across the area and enable active management of the level of the groundwater. The restoration does not include supply of artificial water. The water is naturally available in the area; it is just that the groundwater table has dropped by the past drainage.

Once the past drainage ditches are closed through sluices and dykes, the groundwater table will inevitably return to natural hydrological regime, which exist before the wetlands draining, with high groundwater level during spring and autumn flooding seasons, and low level during summer

dry season. The water table level will be slightly corrected as trade-off between climate change mitigation / nature conservation needs and land owner's needs.

Such management of the groundwater table will be most effective in restoring the natural peatland vegetation, stopping peatland mineralization and emissions of CO₂, while at the same time preventing methane emissions. Parallel to hydrological management, the project will also introduce management of shunt species [source of methane], which appear when the groundwater table of a previously dry peatland is raised to around the soil level.

The Institute for Community Development will be responsible for long term monitoring of the site based on the agreed site management plan.

The project team will design a biomass collection scheme (shrubs, sedge and reeds from the peatland) and install biomass heaters at three village schools that would be run on the biomass sustainably collected from the peatland. By initial assessment, up to 300 tons of dry biomass will be required to produce the required amount of briquettes for one local school. Site vegetation cover biomass production is in range between 1 to 9 tons of dry biomass per hectare, which depends on the vegetation type (based on data from similar peatlands of Chernigov region). This means that the project will need to implement biomass harvesting at area an area of 300 ha, as maximum, to cover needs of one school, or up to 900 hectares for three village schools. The project is planning to restore peatlands at area of 3,000 ha, which means that at least a 1,000 ha part within the re-wetted peatlands can be harvested once per three years, and this will satisfy the demand.

Willingness of land-users and local authorities to cooperate in this pilot project has been confirmed. The project results will be widely publicized. The experience learnt will be fed into the National Green Investment Scheme, triggering a wave of further peatland restoration projects to be implemented through NGIS (connecting to Activity 1).

Activity 3: Improve the protection of existing peatlands areas in Chernigov region and increase their coverage by 16,000 ha

This activity will demonstrate the importance of the ecological connectivity between degraded peatlands and the remaining natural peatlands. While it is important to restore degraded peatlands, it is equally important to retain high conservation status of those peatlands which are remaining in their natural state. This will enable to retain the carbon sequestration function of the peatlands and their biodiversity support and other ecosystem functions. Therefore the project will strengthen the protection of the existing natural peatlands at 16,000 ha neighbouring on those areas which will be restored under Activity 2. Currently, these areas represent 3 small protected areas of low scale (botanic zakazniks). They do not have proper management units, no patrolling, no conservation and no management plans. The project will pool the three areas into a bigger protected area, raising its level to the level of Regional Landscape Park (RLP). The project will negotiate with land owners, land users and local authorities the land use change agreements prerequisite for the expected RLP. The project will finalize the set of documentation (ecological and economic feasibility studies) necessary for the gazettal and demarcation of the future RLP, and will assist in obtaining the Act on Land Ownership. The project will facilitate establishment and equipping of a proper management unit at the RLP, including patrolling services, which will be financed by the Government after project end, and will further design a management plan for the RLP, which will envisage engagement of local communities in planning and co-management of activities at the RLP. Training of the management and patrolling officers of the new RLP will be conducted.

III. RESULTS AND RESOURCES FRAMEWORK

INTENDED OUTPUTS	OUTPUT TARGETS FOR (YEARS)	INDICATIVE ACTIVITIES	RESPONSIBLE PARTIES	INPUTS (US\$ - by using exchange rate 1.2987 for conversion from euros to US\$)
<p>Peatland is restored and conserved</p> <p><i>Baseline:</i> national GHG inventory system of Ukraine use tier 1 approach for evaluation of the GHG emissions from organic soil; National Green Investment Scheme for peatlands is not apply due to absent of relevant methodology and dataset.</p> <p><i>Indicators:</i> decision(s) on approval GHG emission accounting methodology and relevant dataset for national GHG inventory system of Ukraine for organic soils (tier 2 approach) and National Green Investment Scheme for peatlands (restoration&conservation)</p> <p><i>Baseline:</i> no experience and socio-economic model of agriculture peatlands restoration on private lands with respect of climate change mitigation & biodiversity conservation needs under frame of the nature protected area</p> <p><i>Indicators:</i> decision(s) on village</p>	<p>Y1: Relevant methodology is in place and approved by SEIA;</p> <p>Data collected and number of thematic digital layers of the relevant dataset are in place;</p> <p>First draft of the participatory developed carbon monitoring program is in place;</p> <p>First draft of the participatory developed guidelines and criteria for NGIS peatlands re-wetting projects is in place;</p> <p>Draft of the site re-wetting plan is developed and presented to local communities;</p> <p>Village cooperative(s) are established; Site dataset is fully functioning;</p> <p>First draft set of documents to justify the establishment of the RLP is prepared.</p> <p>Y2: Relevant methodology approved by international authorized organization;</p> <p>Up to 70% of required thematic digital layers of the relevant dataset are in place;</p> <p>Improved version of the participatory developed carbon monitoring program is in place;</p> <p>Improved version of the guidelines of</p>	<p>Activity 1. Strengthening carbon accounting, integrating it into national GHG inventory and developing a National Green Investment Scheme (NGIS) for peatlands</p> <p>Y1</p> <p>1. Carbon stock and flux assessment methodology for organic soils developed. - Develop and submit methodology for approval by national and international authorised bodies.</p> <p>2. GHG inventory dataset for organic soils of Ukraine is set up and functioning. - Prepare set of dedicated peatland thematic (GIS-based) dataset layers for the National GHG Inventory System (for ten regions of Ukraine).</p> <p>3. First draft of the monitoring program prepared by experts and presented to the interested parties. - Participatory development of the monitoring program for carbon flux assessment in peatlands.</p> <p>4. First draft of the guidelines and criteria for peatlands re-wetting projects fed into the operations of the NGIS is prepared and presented to the interested parties. - Develop the guidelines and criteria</p> <p>Y2</p> <p>1. Methodology approved by relevant authorised international body. - Set up and facilitate communication with relevant authorised international body regarding approval of the methodology.</p>	<p>UNDP</p>	<p>Local Consultants – Experts Contractual Services Services/meetings Services / visibility actions Services / translations Publications /visibility products Travel Travel DSA staff intl.events Travel DSA local events Travel DSA participants</p> <p>Subtotal: 522362</p> <p>Local Consultants – Experts Contractual Services Services/meetings Services / visibility actions Services / translations Publications /visibility products Travel Travel DSA staff intl.events Travel DSA local events Travel DSA participants</p> <p>Subtotal: 736061</p> <p>Local Consultants – Experts</p>

<p>cooperative(s) establishment; village councils' decisions to issue access to the land for the hydrological restoration</p> <p><i>Baseline:</i> there is no regional landscape park</p> <p><i>Indicators:</i> decision on establishment is made and park's administration is fully functioning</p>	<p>the NGIS peatlands re-wetting projects is in place;</p> <p>Site re-wetting plan finalized and presented to local communities;</p> <p>Land access for peatlands re-wetting project is obtained;</p> <p>Development of the technical design documents for drainage system reconstruction is negotiated;</p> <p>Village cooperative business plan is developed;</p> <p>The full set of documents is submitted to Chernigov oblast state administration to make the decision on establishment of RLP;</p> <p>Y3:</p> <p>All thematic digital layers are in place and up to 50% of them are verified by field data;</p> <p>SEIA decision with approval of the carbon monitoring program;</p> <p>SEIA decision with approval of the guidelines for NGIS peatlands re-wetting projects;</p> <p>Permissions for drainage system reconstruction is obtained;</p> <p>Re-wetting contract with local company is signed;</p> <p>Site re-wetting works according to the agreed site re-wetting plan is conducted;</p> <p>Site management plan is developed;</p> <p>site GHG emission is evaluated based on available data;</p> <p>Project information materials are disseminates through web-site, media and during project events;</p> <p>Regional landscape park is established.</p> <p>Y4:</p> <p>GHG emission from organic soil for National GHG inventory system is</p>	<p>2. Site existing data is collected and at least 70% of relevant thematic digital layers are developed and available.</p> <p>- Continue site relevant data collection and start to develop relevant thematic digital layers.</p> <p>3. Improved version of the monitoring program participatory developed and submitted to SEIA for approval.</p> <p>- Facilitate stakeholder working group for participatory development of the Monitoring program.</p> <p>4. Improved version of the guidelines and criteria for peatlands re-wetting projects fed into the operations of the NGIS submitted to SEIA for approval.</p> <p>- Facilitate stakeholders working group for participatory development of the guidelines and criteria</p> <p>Y3</p> <p>1. All relevant thematic digital layers of the National GHG inventory system are in place and available for verification by field data. Up to 50% of the developed thematic digital layers are verified by field data.</p> <p>- Finalise the thematic digital layers for GHG national dataset. Start layers verification by means of field data.</p> <p>2. SEIA approved the GHG monitoring program.</p> <p>- Facilitate finalization of the monitoring program and submission to SEIA for approval.</p> <p>3. SEIA fed the peatlands re-wetting projects into NGIS.</p> <p>- Facilitate finalization of the guidelines and criteria for peatlands re-wetting projects fed into NGIS. Communicate with SEIA to approve the guidelines and feed them into NGIS</p> <p>Y4</p> <p>1. All thematic digital layers are verified by field data and GHG emission from organic / peatlands soil is evaluated for National GHG inventory system according to approved methodology and use new dataset.</p> <p>- Finalize thematic digital layers verification by field data. Conduct GHG emission evaluation from organic soils for National GHG inventory system based on approved methodology and use of new dataset.</p>		<p>Contractual Services</p> <p>Grants</p> <p>Services/meetings</p> <p>Services / visibility actions</p> <p>Services / translations</p> <p>Publications /visibility products</p> <p>Travel</p> <p>Travel DSA staff intl.events</p> <p>Travel DSA local events</p> <p>Travel DSA participants</p> <p>Subtotal: 1019566</p> <p>Local Cons. -adm support / project manager / reg. support</p> <p>Equipment / Communication / Supplies</p> <p>Miscellaneous</p> <p>Subtotal: 159671</p>
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	<p>evaluated;</p> <p>At least one NGIS peatlands re-wetting project following developed guidelines is prepared;</p> <p>Site re-wetting works are completed;</p> <p>Site GHG emission is evaluated;</p> <p>Village cooperatives are fully operational;</p> <p>Park's management unit is fully operational and its personnel are trained.</p>	<p>2. GHG monitoring program is fed into national system.</p> <ul style="list-style-type: none"> - Communicate with SEIA to feed the monitoring program into national GHG inventory system of Ukraine. <p>3. At least one peatlands re-wetting project is developed following approved guidelines.</p> <ul style="list-style-type: none"> - Prepare one peatlands re-wetting project following the participatory developed guidelines and criteria for peatlands re-wetting projects under NGIS <p>Activity 2. Demonstrating a model for restoration of agricultural peatlands at 3,000 ha in Smolianka site, Polesie, northern Ukraine</p> <p>Y1</p> <p>1. Project re-wetting approach is presented and endorsed by local communities and land owners.</p> <ul style="list-style-type: none"> - Set up and facilitate the communication process with local communities and land owners to get land access through village cooperatives. - Prepare the draft of site re-wetting plan. - Establish the village cooperatives. <p>2. Dedicated site dataset is in place and fully functioning.</p> <ul style="list-style-type: none"> - Set up and run a dedicated site dataset for purpose of the site / peatlands re-wetting. <p>3. Set of information materials about the project goal, objectives and approaches is prepared and available for dissemination among stakeholders.</p> <ul style="list-style-type: none"> - Prepare and disseminate project information through media and/or during project events <p>Y2</p> <p>1. Decisions to grant the land access for peatlands re-wetting and village cooperatives set up and run. Business plans for village cooperatives are prepared.</p> <ul style="list-style-type: none"> - Set up and facilitate negotiation with local villages and land owners with regard of land access for the peatlands re-wetting and village cooperatives set up and run. 		
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		<ul style="list-style-type: none"> - Collect relevant data and prepare village cooperatives' business plans. 2. Site re-wetting plan draft is finalized; technical design documents are prepared and available for drainage system reconstruction. <ul style="list-style-type: none"> - Finalise site data collection; - Run site database and develop the relevant thematic digital layers; - Finalize the site re-wetting plan; - Develop technical design documents for drainage system reconstruction and close for purpose of site re-wetting. Y3 1. Village cooperatives are fully operational and site managed according to the site management plan. <ul style="list-style-type: none"> - Facilitate village cooperatives operations according to the business plan and site management plan. 2. Site re-wetting contract is signed; site re-wetting works delivered according to agreed site re-wetting plan and technical design documents; permissions for drainage system reconstruction are obtained; site GHG emission reduction is evaluated based on current data and projection for future, after the peatlands re-wetting. <ul style="list-style-type: none"> - Facilitate negotiation with relevant authorised bodied to get permissions for drainage system reconstruction. - Select the sub-contractor for site re-wetting. - Facilitate site re-wetting works delivery according to the agreed site re-wetting plan and technical design documents. - Prepare the site management plan, which includes climate change mitigation, local communities' development and biodiversity conservation needs and objectives. - Collect relevant data and evaluate site GHG emission, current status and future projection. 3. Project information is widely disseminated. <ul style="list-style-type: none"> - maintain be-languages project web-page; - promotes the project results at international level through participation in international events (conferences, etc.); - prepare and submit scientific publications in peer-reviews journals to demonstrate project results in carbon stock and flux assessment, site restoration and site management with respect of the climate change mitigation, land owners and biodiversity conservation 		
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		<p>needs;</p> <ul style="list-style-type: none"> - involve stakeholders from non-pilot regions to participate in the project events; - generate publication in media; - prepare and conduct series of public meeting within the project region to present project initiative; - prepare and print project information materials to involve stakeholders from project and non-project regions to stimulate the project results replication <p>Y4</p> <ol style="list-style-type: none"> 1. Village cooperatives manage the site with respect of the climate change mitigation and biodiversity conservation needs; and local communities are supportive to the nature conservation projects. <ul style="list-style-type: none"> - Facilitate village cooperatives operational according to the approved site management plan and cooperative business plan. 2. Drainage system is closed; water table level is raised; site GHG emission is evaluated. <ul style="list-style-type: none"> - Facilitate finalization of the site re-wetting works according to the agreed site re-wetting plan and technical design documents. - Finalise, if necessary, site GHG emission evaluation based on the data of second year of re-wetting works <p>Activity 3. Improve the protection of existing peatlands areas in Chernigov region and increase their coverage by 16,000 ha</p> <p>Y1</p> <ol style="list-style-type: none"> 1. The first draft of the set of documentation (ecological and economic feasibility studies) necessary for the gazettal and demarcation of the future RLP. <ul style="list-style-type: none"> - Conduct 4 scientific expeditions to the site to collect the data; - Prepare the first draft set of documents to justify the 		
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		<p>establishment of Regional Landscape Park (RLP).</p> <p>Y2</p> <p>1. Finalized set of documentation (ecological and economic feasibility studies) necessary for the gazettal and demarcation of the future RLP; and decisions to support the RLP establishment from village and rayon councils.</p> <ul style="list-style-type: none"> - Finalize the set of documentation for establishing the RLP. - Endorse the decision on RLP establishment by all stakeholders (local communities, village and rayon councils) <p>Y3</p> <p>1. The final decision on RLP establishment is made.</p> <ul style="list-style-type: none"> - Follow up the decision making process by Chernigov oblast council. - Submit all required document for obtaining the Act on Land Ownership for RLP <p>Y4</p> <p>1. Park's administration is fully equipped; and trainings on protected area management are conducted.</p> <ul style="list-style-type: none"> - Purchase minimum required equipment and furniture for park's administration; - conduct trainings on protected area management <p>Activity 4. Project Management</p>		
TOTAL			2437660	

I. ANNUAL WORK PLAN

Year 1

EXPECTED ACTIVITIES <i>And baseline, associated indicators and annual targets</i>	PLANNED SUB-ACTIVITIES <i>List activity results and associated actions</i>	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET		
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount in USD
<p>Activity 1: Strengthening carbon accounting, integrating it into national GHG inventory and developing a National Green Investment Scheme (NGIS) for peatlands</p> <p><i>Baseline:</i></p> <ul style="list-style-type: none"> national GHG inventory system of Ukraine use tier 1 approach for evaluation of the GHG emissions from organic soil due to lack of relevant dataset and methodology; no relevant methodology for accounting the emissions from peatlands in the national GHG inventory system of Ukraine; peatlands re-wetting projects are not fed into NGIS. <p><i>Indicators:</i></p> <ul style="list-style-type: none"> SEIA decision(s) on approval GHG emission accounting methodology and relevant dataset for organic soils (tier 2 approach); GHG emission from organic soils are evaluated according to the relevant methodology and based on developed 	<p>1. Carbon stock and flux assessment methodology for organic soils developed.</p> <p>- Develop and submit methodology for approval by national and international authorised bodies.</p>		X	X	X	UNDP	EC	71300 Loc Consul 72100 ConServ-Com 71600 Travel 74500 Misc Expens	61,039 172,936 3,896 3,247

	2. GHG inventory dataset for organic soils of Ukraine is set up and functioning. - Prepare set of dedicated peatland thematic (GIS-based) dataset layers for the National GHG Inventory System (for ten regions of Ukraine).		X	X	X				
	3. First draft of the monitoring program prepared by experts and presented to the interested parties. - Participatory development of the monitoring program for carbon flux assessment in peatlands.				X				
	4. First draft of the guidelines and criteria for peatlands re-wetting projects fed into the operations of the NGIS is prepared and presented to the interested parties. - Develop the guidelines and criteria.				X				
Sub-total Activity 1									241,118

<p>Activity 2: Demonstrating a model for restoration of agricultural peatlands at 3,000 ha in Smolianka site, Polesie, northern Ukraine</p> <p><i>Baseline:</i></p> <ul style="list-style-type: none"> - no experience in ecosystem-based restoration projects on land with mixed land ownerships with respect of GHG emission reduction, local communities' development and biodiversity conservations needs; - lack of experience in drained peatlands re-wetting; - lack of experience in getting private lands access for wetlands restoration projects. <p><i>Indicators:</i></p> <ul style="list-style-type: none"> - site management plan is developed; - site re-wetting plan is developed; - closed drainage system; - decision(s) on village cooperative(s) establishment; - village cooperative's business plan is developed. <p><i>Targets:</i></p> <ul style="list-style-type: none"> - Draft of the site re-wetting plan is developed and presented to local communities; - Village cooperative(s) are 	<p>1. Project re-wetting approach is presented and endorsed by local communities and land owners.</p> <ul style="list-style-type: none"> - Set up and facilitate the communication process with local communities and land owners to get land access through village cooperatives. - Prepare the draft of site re-wetting plan. - Establish the village cooperatives. 		X	X	X	UNDP	EC	<p>71600 Travel</p> <p>72600 Grants</p> <p>71200 Intl Consult</p> <p>72100 ConServ-Com</p> <p>74200 Audio Visual & Print Prod Costs</p>	<p>3,896</p> <p>150,000</p> <p>23,766</p> <p>105,923</p> <p>3,896</p>
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	2. Dedicated site dataset is in place and fully functioning. - Set up and run a dedicated site dataset for purpose of the site / peatlands re-wetting.		X	X	X				
	3. Set of information materials about the project goal, objectives and approaches is prepared and available for dissemination among stakeholders. - Prepare and disseminate project information through media and/or during project events.		X	X	X				
Sub-total Activity 2									287,481
Activity 3: Improve the protection of existing peatlands areas in Chernigov region and increase their coverage by 16,000 ha <i>Baseline:</i> no regional landscape park <i>Indicators:</i> <ul style="list-style-type: none"> • set of justification documents is developed and discussed; • decisions to support the establishment of RLP are obtained from relevant local authority • Act on Land Ownership is obtained; • RLP is equipped; parks personnel are trained. <i>Targets:</i> first draft set of documents to justify the establishment of the RLP is prepared	1. The first draft of the set of documentation (ecological and economic feasibility studies) necessary for the gazettal and demarcation of the future RLP. - Conduct 4 scientific expeditions to the site to collect the data; - Prepare the first draft set of documents to justify the establishment of Regional Landscape Park (RLP).		X	X	X	UNDP	EC	71400 ConServ – Ind 71600 Travel 72100 ConServ–Com 72600 Grants 72400 Commun/Audio Visual Equip 72500 Supplies 74200 Audio Visual & Print Prod Costs 74500 Miscell exp	58,442 23,139 47,687 40,000 9,775 2,597 5,195 5,195
Sub-total Activity 3									192,030
Activity 4: Project management	- project staff		X	X	X	UNDP	EC	71400 ConServ–Indiv	20,779

								72500 Supplies	649
								72400 Comm/Audio Visual Equip	3,896
								71600 Travel	3,155
								75100 Fac and Adm	52,483
								74500 Miscell exp	649
Sub-total Activity 4									81,611
TOTAL Year 1									802,240

YEAR 2

EXPECTED ACTIVITIES	PLANNED SUB-ACTIVITIES	TIMEFRAME	RESPONSIBLE PARTY	PLANNED BUDGET
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		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount, USD
<p>Activity 1: Strengthening carbon accounting</p> <p><i>Baseline:</i></p> <ul style="list-style-type: none"> national GHG inventory system of Ukraine use tier 1 approach for evaluation of the GHG emissions from organic soil due to lack of relevant dataset and methodology; no relevant methodology for accounting the emissions from peatlands in the national GHG inventory system of Ukraine; peatlands re-wetting projects are not fed into NGIS. <p><i>Indicators:</i></p> <ul style="list-style-type: none"> SEIA decision(s) on approval GHG emission accounting methodology and relevant dataset for organic soils (tier 2 approach); GHG emission from organic soils are evaluated according to the relevant methodology and based on developed dataset for purpose of the National GHG inventory system of Ukraine; carbon flux monitoring program developed; guidelines for NGIS peatlands re-wetting projects developed; at least one NGIS peatlands re-wetting project is prepared. <p><i>Targets:</i></p> <ul style="list-style-type: none"> Relevant methodology approved by international 	<p>1. Methodology approved by relevant authorised international body.</p> <p>- Set up and facilitate communication with relevant authorised international body regarding approval of the methodology.</p>	X				UNDP	EC	<p>72100 ConServ-Com 136,922</p> <p>71300 Local Cons 11,039</p> <p>71600 Travel 3,896</p> <p>71200 Intl Consul 8,571</p>	

	<p>2. Site existing data is collected and at least 70% of relevant thematic digital layers are developed and available.</p> <ul style="list-style-type: none"> - Continue site relevant data collection and start to develop relevant thematic digital layers. 	X	X	X	X				
	<p>3. Improved version of the monitoring program participatory developed and submitted to SEIA for approval.</p> <ul style="list-style-type: none"> - Facilitate stakeholder working group for participatory development of the Monitoring program. 	X	X	X	X				
	<p>4. Improved version of the guidelines and criteria for peatlands re-wetting projects fed into the operations of the NGIS submitted to SEIA for approval.</p> <ul style="list-style-type: none"> - Facilitate stakeholders working group for participatory development of the guidelines and criteria. 	X	X	X	X				
Sub-total Activity 1									160,428

<p>Activity 2: Restoration of peatlands</p> <p><i>Baseline:</i></p> <ul style="list-style-type: none"> no experience in ecosystem-based restoration projects on land with mixed land ownerships with respect of GHG emission reduction, local communities' development and biodiversity conservations needs; lack of experience in drained peatlands re-wetting; lack of experience in getting private lands access for wetlands restoration projects. <p><i>Indicators:</i></p> <ul style="list-style-type: none"> site management plan is developed; site re-wetting plan is developed; closed drainage system; decision(s) on village cooperative(s) establishment; village cooperative business plan is developed. <p><i>Targets:</i></p> <ul style="list-style-type: none"> site re-wetting plan finalized and presented to local communities; land access for peatlands re-wetting project is obtained; development of the technical design documents for drainage system reconstruction is negotiated; village cooperative business plan is developed. 	<p>1. Decisions to grant the land access for peatlands re-wetting and village cooperatives set up and run. Business plans for village cooperatives are prepared.</p> <ul style="list-style-type: none"> Set up and facilitate negotiation with local villages and land owners with regard of land access for the peatlands re-wetting and village cooperatives set up and run. Collect relevant data and prepare village cooperatives' business plans. 	X	X	X	X	UNDP	EC	<p>71600 Travel</p> <p>72100 ConServ-Com</p> <p>71200 Intl Consul</p> <p>71300 Local Consul</p> <p>74200 Audio Visual & Print Prod Costs</p>	<p>3,896</p> <p>244,696</p> <p>20,130</p> <p>28,701</p> <p>9,091</p>
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	2. Site re-wetting plan draft is finalized; technical design documents are prepared and available for drainage system reconstruction. - Finalise site data collection; - Run site database and develop the relevant thematic digital layers; - Finalize the site re-wetting plan; - Develop technical design documents for drainage system reconstruction and close for purpose of site re-wetting.	X	X	X	X				
Sub-total Activity 2									306,514
Activity 3: Conservation of peatlands <i>Baseline:</i> no regional landscape park <i>Indicators:</i> <ul style="list-style-type: none"> • set of justification documents is developed and discussed; • decisions to support the establishment of RLP are obtained from relevant local authority • Act on Land Ownership is obtained; • RLP is equipped; parks personnel are trained. <i>Targets:</i> the full set of documents is submitted to Chernigov oblast state administration to make the decision on establishment of RLP	1. Finalized set of documentation (ecological and economic feasibility studies) necessary for the gazettal and demarcation of the future RLP; and decisions to support the RLP establishment from village and rayon councils. - Finalize the set of documentation for establishing the RLP. - Endorse the decision on RLP establishment by all stakeholders (local communities, village and rayon councils).	X	X	X	X	UNDP	EC, UNDP	71200 Intl consult 71400 ConServ–Indiv 71600 Travel 72100 ConServ–Com 72600 Grants 72400 Comm/Audio Visual Equip 72500 Supplies 74200 Audio Visual & Print Prod Costs 74500 Miscel exp	2,338 59,650 12,944 40,967 30,000 5,844 3,896 14,286 2,597
Sub-total Activity 3									180,522
Activity 4: Project management	- project staff - office operations - field visits	X	X	X	X	UNDP	EC	71400 ConServ–Indiv 72500 Supplies 72400 Comm/Audio Visual Equip 71600 Travel 74100 Prof services 75100 Fac and Adm 74500 Miscel exp	20,779 649 3,896 5,195 7,306 45,915 649
Sub-total Activity 4									84,391
TOTAL Year 2									731,855

YEAR 3

EXPECTED ACTIVITIES <i>And baseline, associated indicators and annual targets</i>	PLANNED SUB-ACTIVITIES <i>List activity results and associated actions</i>	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET		
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount, USD
<p>Activity 1: Strengthening carbon accounting</p> <p><i>Baseline:</i></p> <ul style="list-style-type: none"> national GHG inventory system of Ukraine use tier 1 approach for evaluation of the GHG emissions from organic soil due to lack of relevant dataset and methodology; no relevant methodology for accounting the emissions from peatlands in the national GHG inventory system of Ukraine; peatlands re-wetting projects are not fed into NGIS. <p><i>Indicators:</i></p> <ul style="list-style-type: none"> SEIA decision(s) on approval GHG emission accounting methodology and relevant dataset for organic soils (tier 2 approach); GHG emission from organic soils are evaluated according to the relevant methodology and based on developed dataset for purpose of the National GHG inventory system of Ukraine; carbon flux monitoring program developed; guidelines for NGIS peatlands re-wetting projects 	<p>1. All relevant thematic digital layers of the National GHG inventory system are in place and available for verification by field data. Up to 50% of the developed thematic digital layers are verified by field data.</p> <p>- Finalise the thematic digital layers for GHG national dataset. Start layers verification by means of field data.</p>	X	X	X		UNDP	EC	72100 ConServ-Com 71300 Local Consul	83,674 16,883

	2. SEIA approved the GHG monitoring program. - Facilitate finalization of the monitoring program and submission to SEIA for approval.	X	X	X	X				
	3. SEIA fed the peatlands re-wetting projects into NGIS. - Facilitate finalization of the guidelines and criteria for peatlands re-wetting projects fed into NGIS. Communicate with SEIA to approve the guidelines and feed them into NGIS.	X	X	X	X				
Sub-total Activity 1									100,557

<p>Activity 2: Restoration of peatlands</p> <p><i>Baseline:</i></p> <ul style="list-style-type: none"> no experience in ecosystem-based restoration projects on land with mixed land ownerships with respect of GHG emission reduction, local communities' development and biodiversity conservations needs; lack of experience in drained peatlands re-wetting; lack of experience in getting private lands access for wetlands restoration projects. <p><i>Indicators:</i></p> <ul style="list-style-type: none"> site management plan is developed; site re-wetting plan is developed; closed drainage system; decision(s) on village cooperative(s) establishment; village cooperative business plan is developed. <p><i>Targets:</i></p> <ul style="list-style-type: none"> permissions for drainage system reconstruction is obtained; re-wetting contract with local company is signed; site re-wetting works according to the agreed site re-wetting plan is conducted; site management plan is developed; site GHG emission is evaluated based 	<p>1. Village cooperatives are fully operational and site managed according to the site management plan.</p> <p>- Facilitate village cooperatives operations according to the business plan and site management plan.</p>	X	X	X	X	UNDP	EC	<p>71600 Travel</p> <p>72100 ConServ-Com</p> <p>74200 Audio Visual & Print Prod Costs</p>	<p>2,597</p> <p>109,963</p> <p>3,896</p>
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	<p>2. Site re-wetting contract is signed; site re-wetting works delivered according to agreed site re-wetting plan and technical design documents; permissions for drainage system reconstruction are obtained; site GHG emission reduction is evaluated based on current data and projection for future, after the peatlands re-wetting.</p> <ul style="list-style-type: none"> - Facilitate negotiation with relevant authorised bodied to get permissions for drainage system reconstruction. - Select the sub-contractor for site re-wetting. - Facilitate site re-wetting works delivery according to the agreed site re-wetting plan and technical design documents. - Prepare the site management plan, which includes climate change mitigation, local communities' development and biodiversity conservation needs and objectives. - Collect relevant data and evaluate site GHG emission, current status and future projection. 	X	X	X	X				
	3. Project information is widely	X	X	X	X				

	<p>disseminated.</p> <ul style="list-style-type: none"> - maintain be-languages project web-page; - promotes the project results at international level through participation in international events (conferences, etc.); - prepare and submit scientific publications in peer-reviews journals to demonstrate project results in carbon stock and flux assessment, site restoration and site management with respect of the climate change mitigation, land owners and biodiversity conservation needs; - involve stakeholders from non-pilot regions to participate in the project events; - generate publication in media; - prepare and conduct series of public meeting within the project region to present project initiative; - prepare and print project information materials to involve stakeholders from project and non-project regions to stimulate the project results replication. 								
Sub-total Activity 2									116,456

<p>Activity 3: Conservation of peatlands</p> <p><i>Baseline:</i> there is no regional landscape park</p> <p><i>Indicators:</i></p> <ul style="list-style-type: none"> • set of justification documents is developed and discussed; • decisions to support the establishment of RLP are obtained from relevant local authority • Act on Land Ownership is obtained; • RLP is equipped; parks personnel are trained. <p><i>Targets:</i> regional landscape park is established</p>	<p>1. The final decision on RLP establishment is made.</p> <p>- Follow up the decision making process by Chernigov oblast council.</p> <p>- Submit all required document for obtaining the Act on Land Ownership for RLP.</p>	X	X	X		UNDP,	EC UNDP	<p>71400 ConServ–Indiv</p> <p>71600 Travel</p> <p>72100 ConServ–Com</p> <p>72600 Grants</p> <p>72200 Equip and Furn</p> <p>72400 Comm/Audio Visual Equip</p> <p>74200 Audio Visual & Print Prod Costs</p> <p>74500 Miscel exp</p>	<p>59,364</p> <p>19,481</p> <p>33,357</p> <p>10,000</p> <p>115,239</p> <p>5,844</p> <p>12,987</p> <p>2,597</p>
Sub-total Activity 3									258,869
Activity 4: Project management	<ul style="list-style-type: none"> - project staff - office operations - field visits 	X	X	X	X	UNDP	EC	<p>71400 ConServ–Indiv</p> <p>72500 Supplies</p> <p>72400 Comm/Audio Visual Equip</p> <p>74100 Prof services</p> <p>75100 Fac and Adm</p> <p>71600 Travel</p> <p>74500 Miscel exp</p>	<p>20,779</p> <p>649</p> <p>3,896</p> <p>6,372</p> <p>35,940</p> <p>5,195</p> <p>649</p>
Sub-total Activity 4									73,480
TOTAL Year 3									549,362

YEAR 4

EXPECTED ACTIVITIES <i>And baseline, associated indicators and annual targets</i>	PLANNED SUB-ACTIVITIES <i>List activity results and associated actions</i>	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET		
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount, USD
<p>Activity 1: Strengthening carbon accounting</p> <p><i>Baseline:</i></p> <ul style="list-style-type: none"> national GHG inventory system of Ukraine use tier 1 approach for evaluation of the GHG emissions from organic soil due to lack of relevant dataset and methodology; no relevant methodology for accounting the emissions from peatlands in the national GHG inventory system of Ukraine; peatlands re-wetting projects are not fed into NGIS. <p><i>Indicators:</i></p> <ul style="list-style-type: none"> SEIA decision(s) on approval GHG emission accounting methodology and relevant dataset for organic soils (tier 2 approach); GHG emission from organic soils are evaluated according to the relevant methodology 	<p>1. All thematic digital layers are verified by field data and GHG emission from organic / peatlands soil is evaluated for National GHG inventory system according to approved methodology and use new dataset.</p> <p>- Finalize thematic digital layers verification by field data. Conduct GHG emission evaluation from organic soils for National GHG inventory system based on approved methodology and use of new dataset.</p>	X	X			UNDP	EC	72100 ConServ-Com 71300 Local Consul	40,241 5,844

	<p>2. GHG monitoring program is fed into national system.</p> <p>- Communicate with SEIA to feed the monitoring program into national GHG inventory system of Ukraine.</p>	X	X						
	<p>3. At least one peatlands re-wetting project is developed following approved guidelines.</p> <p>- Prepare one peatlands re-wetting project following the participatory developed guidelines and criteria for peatlands re-wetting projects under NGIS.</p>	X	X						
Sub-total Activity 1									46,085
<p>Activity 2: Restoration of peatlands</p> <p><i>Baseline:</i></p> <ul style="list-style-type: none"> no experience in ecosystem-based restoration projects on land with mixed land ownerships with respect of GHG emission reduction, local communities' development and biodiversity conservations needs; lack of experience in drained peatlands re-wetting; lack of experience in getting private lands access for wetlands restoration projects. <p><i>Indicators:</i></p> <ul style="list-style-type: none"> site management plan is developed; 	<p>1. Village cooperatives manage the site with respect of the climate change mitigation and biodiversity conservation needs; and local communities are supportive to the nature conservation projects.</p> <p>- Facilitate village cooperatives operational according to the approved site management plan and cooperative business plan.</p>	X	X	X	X	UNDP	EC	<p>71600 Travel 1,299</p> <p>72100 ConServ -Com 33,977</p> <p>74200 Audio Visual & Print Prod Costs 3,247</p>	

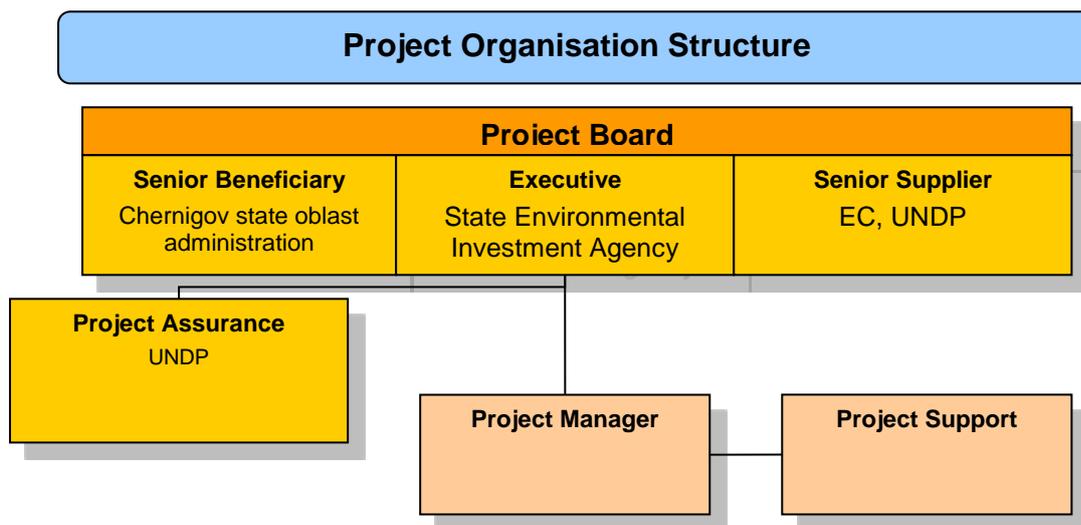
	<p>2. Drainage system is closed; water table level is raised; site GHG emission is evaluated.</p> <p>- Facilitate finalization of the site re-wetting works according to the agreed site re-wetting plan and technical design documents.</p> <p>- Finalise, if necessary, site GHG emission evaluation based on the data of second year of re-wetting works.</p>	X	X	X					
Sub-total Activity 2									38,523
<p>Activity 3: Conservation of peatlands</p> <p><i>Baseline:</i> no regional landscape park</p> <p><i>Indicators:</i></p> <ul style="list-style-type: none"> • set of justification documents is developed and discussed; • decisions to support the establishment of RLP are obtained from relevant local authority • Act on Land Ownership is obtained; • RLP is equipped; parks personnel are trained. <p><i>Targets:</i> Park's management unit is fully operational and its personnel are trained.</p>	<p>1. Park's administration is fully equipped; and trainings on protected area management are conducted.</p> <p>- Purchase minimum required equipment and furniture for park's administration;</p> <p>- conduct trainings on protected area management.</p>	X	X	X		UNDP	EC UNDP	<p>71400 ConServ-Indiv 65,128</p> <p>71600 Travel 6,494</p> <p>72100 ConServ-Com 148,359</p> <p>72600 Grants 70,000</p> <p>7220 Equip and Furn 29,610</p> <p>72400 Comm/Audio Visual Equip 11,688</p> <p>72500 Supplies 3,896</p> <p>74200 Audio Visual & Print Prod Costs 19,481</p> <p>74500 Miscel exp 5,195</p>	
Sub-total Activity 3									359,851
Activity 4: Project management	<ul style="list-style-type: none"> - project staff - office operations 	X	X	X	X	UNDP	EC	71400 ConServ-Indiv	20,779

								72500 Supplies	649
								72400 Comm/Audio Visual Equip	2,896
								71200 Intl Cons	6,000
								72100 ConServ-Com	5,000
								71600 Travel	5,195
								74100 Prof services	2,914
								75100 Fac and Adm	29,298
								74500 Miscel exp	649
Sub-total Activity 4									73,380
TOTAL Year 4									517,839
Grand Total									2,601,296

The total amount approved by EU for the project is 1,800,000 € plus 7% GMS. The final amount received for the project in US\$ will depend on the exchange rate valid at time of delivery of funds from EU to UNDP. The rate used for the annual work-plan above was 1 € = 1.2987 US\$.

The Atlas format Total budget and work-plan in euros and US\$ is attached as a separate attachment.

II. Management Arrangements



Implementation of the project will be guided by UNDP Programme and Operations Policies and Procedures (POPPs) under the National Execution modality, as is the norm for the programmes and projects supported by the United Nations system.

The UNDP Executive Board (former Governing Council) has highlighted that the execution of the projects by the governments is an effective way to build capacities and promote the institutions sustainability (UNDP Governing Council decisions 90/21 and 91/27).

National execution is considered to be the norm since it is expected to contribute most effectively to:

- Greater national self-reliance by effective use and strengthening of the management capabilities, and technical expertise of national institutions and individuals, through learning by doing;
- Enhanced sustainability of development programmes and projects by increasing national ownership of, and commitment to development activities;
- Reduced workload and integration with national programmes through greater use of appropriate national systems and procedures.)

For the purpose of this project the beneficiary is Chernigov oblast state administration. The recipients are local people, Nizhyn state rayon council and administration, established cooperatives.

Please see the standard Project Management Arrangements adopted for this particular project below. Two types of the participatory bodies are envisaged under this modality:

Project Board (PB), which is a project governing body mandatory under UNDP POPPs. The Project Board approves project work plan and authorises project revisions as necessary. This group contains three roles:

- 1) *Executive* (role represented by NEA) that holds the project ownership and chairs the group,
 - 2) *Senior Supplier* (role represented by UNDP and EC) that provides guidance regarding the technical feasibility of the project, and
 - 3) *Senior Beneficiary* (role represented by the Chernigov oblast state administration) that ensures the realization of project benefits from the perspective of project beneficiaries.
-

Potential members of the Project Board are reviewed and recommended for approval during the **Local Project Appraisal Committee (LPAC)** meeting. PB meets annually on the initiative of the National Project Director (NPD) and can meet for frequently if required

The Project Advisory Committee (PAC) is an advisory body that will be established for the project to give advice project implementation, chaired by the National Project Director. The PAC will consist of representatives of all key stakeholders and will ensure the inclusion of community level interests. Potential PAC participants will be State Environmental Investment Agency, Ministry of Economy, Chernigov oblast state administration, Nizhyn rayon and village councils and administration, UNDP, EC as well as Association of protected areas of Ukraine and Institute for Communities Development. The PAC will provide advice and facilitate communication, cooperation, and coordination among stakeholders and other project partners. At the initial stage of project implementation, the PSC may, if deemed advantageous, wish to meet more frequently to build common understanding and to ensure that the project is initiated properly. This project will be implemented under **Country Programme Action Plan 2012-2016** as the **Nationally Implemented (NIM)** Project with the State Environmental Investment Agency as the National Implementing Partner. The NIP shall be responsible for the overall management of the project, primarily with regard to the responsibility for the achievement of the outputs (results), impact and objectives from the side of the Government of Ukraine.

NIM mechanism of project implementation ensures a principal role of the state in the project activities and national ownership for the project results with the UNDP, Project Team and the Association of protected areas of Ukraine and the Institute for Communities Development providing expert and technical support without substitution of the national structures/mechanisms. The core project team will consist of Project Manager, Project Associate and a Senior expert on protected areas management (TOR are attached in Annex 3).

The ultimate responsibility in the NIM for managing the project will be placed to a senior Government official who shall be designated as the **National Project Director (NPD)**. It is expected that the NPD will devote significant part of the working time on the project. In the fulfillment of its responsibilities to achieve the results, the NPD will get support from the **Project Board (PB)**.

When guidance is required by the **Project Manager (PM)**, including recommendation for UNDP and NIP on approval of project revisions, the PB is responsible for making on a consensus basis management decisions for a project. Project reviews by PB are made at designated decision points during the running of a project, or as necessary when raised by the Project Manager. This group is consulted by the Project Manager for decisions when PM tolerances (i.e. constraints normally in terms of time and budget) have been exceeded.

The Project Manager has the authority to run the project on a day-to-day basis on behalf of the Project Board within the constraints laid down by the Project Board. The Project Manager is responsible for day-to-day management and decision-making for the project. The Project Manager's prime responsibility is to ensure that the project produces the results specified in the project document, to the required standard of quality and within the specified limits of time and cost.

Project implementation will be governed by provisions of the Project Document and UNDP POPPs. Governance of the Project will be supported through annual work planning as well as reporting and monitoring the delivery of results and impact on the basis of the results framework. The annual work plans as well as progress reporting will be the responsibility of the project management and will be approved by NPD in close consultation with UNDP (UNDP understand as the Country Office and UNDP Regional Centre).

The work plan will be implemented upon its endorsement by NIP and UNDP. The endorsed work plan will serve as an authorization to the Project Manager to disbursement of funds and project implementation. Implementation responsibility will be put on the Project Manager in close partnership with the NIP in terms of ownership and UNDP – in terms of advisory support.

Direct UNDP Country Office Support Services to the Project Implementation

UNDP and the Government (State Environmental Investment Agency of Ukraine) agree that the UNDP country office will provide support services, as described below.

The UNDP country office will provide support services for assistance with reporting requirements and direct payment. In providing such support services, the UNDP country office shall ensure that the capacity of the Government-designated institution State Environmental Investment Agency of Ukraine is strengthened to enable it to carry out such activities directly. The costs incurred by the UNDP country office in providing such support services shall be recovered from the project.

The UNDP country office will provide the following support services for the activities of the project:

- a) Identification and/or recruitment and solution of administrative issues related to the project personnel;
- b) Procurement of commodities and services, including those provided by physical person;
- c) Identification and facilitation of training activities, seminar and workshops;
- d) Financial monitoring and reporting;
- e) Processing of direct payments and financial services;
- f) Supervision of project implementation, monitoring and assistance in project assessment;
- g) Assistance with reporting requirements and direct payment.

The procurement of goods and services and the recruitment of project personnel by the UNDP country office shall be in accordance with the UNDP regulations, rules, policies and procedures. Support services described in paragraph 3 are detailed in the current project document. If the requirements for support services by the country office change during the life of a programme or project, the annex to the project document is revised with the mutual agreement of the UNDP resident representative and the State Environmental Investment Agency of Ukraine.

The relevant provisions of the Standard Basic Assistance Agreement between the Government of Ukraine and the United Nations development Programme (the "SBAA"), including the provisions on liability and privileges and immunities, shall apply to the provision of such support services. The Government shall retain overall responsibility for the nationally managed programme or project through State Environmental Investment Agency of Ukraine. The responsibility of the UNDP country office for the provision of the support services described herein shall be limited to the provision of such support services detailed in the current project document. Any claim or dispute arising under or in connection with the provision of support services by the UNDP country office in accordance with this letter shall be handled pursuant to the relevant provisions of the SBAA.

Quality assurance will be maintained through the Quality Assurance Surveillance Plan (QASP) which will be used as a basis for monitoring of the Project partners' performance. QASP will be based on detailed annual workplans and will be directed at four general control points. These include:

- cost control;
- schedule control;
- compliance with specifications, terms of reference, statement of work (quality assurance and control);
- compliance with terms and conditions, paperwork requirements, and administrative aspects of the performance.

The ultimate goal of the QASP is to provide a basis for comparing actual achievement with planned achievement in order to exert control.

Direct and indirect observations will be used as two monitoring methods under the QASP.

Direct observation will include personal physical observation done by the UNDP Ukraine Energy and Environment Cluster experts responsible for the current project oversight and experts from the UNDP

Bratislava Regional Center. The regular oversight visits and meetings with the project partner organizations and beneficiaries will be the main tool for the direct observation.

As the work of the Project Partner organizations in the current project is largely intellectual in nature, direct observation will be supplemented by indirect one.

Indirect observation will include testing, progress reports from the Project Partner organizations and independent observers, technical reviews, performance indicators, evaluations, and audit as applicable as well as the regular meetings of the Project Board.

UNDP Ukraine Energy and Environment Cluster will serve overall as a unit responsible for quality assurance.

II. MONITORING FRAMEWORK AND EVALUATION

The project team and the UNDP Country Office (UNDP-CO) supported by the UNDP Regional Technical Advisor for Natural Resource in Bratislava will be responsible for project monitoring and evaluation conducted in accordance with the programming policies and procedures outlined in the UNDP User Guide and with EC procedures. The Project Work-Plan provides performance and impact indicators and targets for project implementation, along with their corresponding means of verification.

The following activities will be done for monitoring, evaluation and reporting of/on project's implementation:

Within the annual cycle

- On a quarterly basis, a quality assessment shall record progress towards the completion of key results, based on quality criteria and methods captured in the Quality Management table below. Progress of the project will be also captured in a form of short report in UNDP Enhanced results based Management Platform (ERBM).
- An Issue Log shall be activated in Atlas and updated by the Project Manager to facilitate tracking and resolution of potential problems or requests for change.
- Based on the initial risk analysis submitted (see annex 1), a risk log shall be activated in Atlas and regularly updated by reviewing the external environment that may affect the project implementation.
- Based on the above information recorded in Atlas, a Project Progress Reports (PPR) shall be submitted by the Project Manager to the Project Board through Project Assurance, using the standard report format available in the Executive Snapshot.
- a project Lesson-learned log shall be activated and regularly updated to ensure on-going learning and adaptation within the organization, and to facilitate the preparation of the Lessons-learned Report at the end of the project
- a Monitoring Schedule Plan shall be activated in Atlas and updated to track key management actions/events

Annually

- **Annual Review Report.** An Annual Review Report shall be prepared by the Project Manager and shared with the Project Board and the Outcome Board. As minimum requirement, the Annual Review Report shall consist of the Atlas standard format for the QPR covering the whole calendar year with updated information for each above element of the QPR as well as a summary of results achieved against pre-defined annual targets at the output level.
- **Annual Project Review.** Based on the above report, an annual project review shall be conducted during the fourth quarter of the year or soon after, to assess the performance of the project and appraise the Annual Work Plan (AWP) for the following year. In the last year, this review will be a final assessment (=Terminal report). This review is driven by the Project Board and may involve other stakeholders as required. It shall focus on the extent to which progress is being made towards outputs, and that these remain aligned to appropriate outcomes. The APR will be prepared also with assistance from the UNDP BRC every 12 months and submitted one month after end of calendar year, the latest. The report will be sent to UNDP Regional Technical Advisor in Bratislava (not EC), as BRC is tasked with quality checking and compiling all country reports under the Clima East package and submitting them to EC centrally. The report will include at least the following information:
 - Section 1. Brief summary and context of the EC project in the country;
 - Section 2a. Progress and achievements made toward project objective and project outcomes - each with indicators, baseline data and end-of-project targets (cumulative)
 - Section 2b. Project outputs delivered per project outcome (annual)

- Section 2c. Activities carried out during the reporting period under each output,
- Section 3a. Lesson learned/good practice
- Section 3b. Difficulties encountered and measures taken to overcome problems;
- Section 4. AWP and other expenditure reports (Note: Financial reports shall be submitted in US dollars)
- Section 5a. Risk and adaptive management
- Section 5b. Changes introduced to activities, outputs or indicators.
- Section 6. ATLAS QPR
- Section 7. Project work-plan for the following 12 months period, including forecasted progress in the achievement of objective(s) and indicators, as well as financial plan (budget for next 12 months in USD)

To cover direct costs for the project staff who, while working for this project at the same time are working for other project(s) managed by the CO, only a part of their time devoted to this project will be reclaimed. This will be confirmed by timesheets for use of EC in case of verification.

During the last three months, the project team will prepare the Project Terminal Report. This report will contain the same information as listed in the annual thematic reporting above (excluding the last indent) covering the whole Implementation Period of the country action, and information on the measures taken to make the European Union visible as the source of financing. This comprehensive report will summarize the results achieved (objectives, outcomes, outputs), lessons learned, problems encountered and areas where results may not have been achieved. It will also lay out recommendations for any further steps that may need to be taken to ensure sustainability and replicability of the project's results, and information on the measures taken to make the European Union visible as the source of financing, as well as details on the transfers of assets and full summary of the project's income and expenditure and payments received, in line with article 2.5 of the Annex II (General Conditions). Final report will be submitted no later than 3 months after closure of the project.

Financial reports shall be submitted in US dollars, and may be drawn from financial statements denominated in other currencies as per the Organization's legislative requirements.

Project Inception Phase

A Project Inception Workshop will be conducted with the full project team, relevant government counterparts, implementing partners, the UNDP-CO and RCU, and representation from the donor side. A fundamental objective of this Inception Workshop will be to assist the project team to understand and take ownership of the project's goals and objectives, as well as finalize preparation of the project's first annual work plan.

Additionally, the purpose of the Inception Workshop (IW) will be to: (i) introduce project staff; (ii) detail the roles, support services and complementary responsibilities of UNDP-CO vis à vis the project team; (iii) provide a detailed overview of reporting and M&E requirements. Equally, the IW will provide an opportunity to inform the project team on UNDP project related budgetary planning, budget reviews, and mandatory budget allocation. The IW will also provide an opportunity for all parties to understand their roles, functions, and responsibilities within the project's decision-making structures, including reporting and communication lines, and conflict resolution mechanisms.

Evaluation of the Action

The project will be subject to the independent external evaluation at the mid-point and at the end of project implementation. It will focus on the effectiveness, efficiency and timeliness of project implementation; will look at impact and sustainability of results.

Representatives of the European Commission shall be invited to participate in the main monitoring and the evaluation missions relating to the performance of the Action. The results of such missions shall be reported to the European Commission.

The final evaluation together with the management response, prepared Project Manager with support of UNDP CO, will be uploaded to the Evaluation Resource Centre and submitted to UNDP RCU.

Audit

The Audit will be conducted based on the latest UNDP rules for NIM executed projects. The audit will be performed by the legally recognized independent auditor, selected in accordance with UNDP rules and procedures. Details of audit arrangements will be discussed during inception meeting.

Ownership/use of results and equipment

Ownership, title and industrial and intellectual property rights in the results of the Action and the reports and other documents relating to it shall vest in the Organization, as the case may be together with third parties or as may otherwise be agreed by the Organization.

Unless otherwise specified in the Special Conditions, the equipment, vehicles and supplies paid for by the Contracting Authority's funding shall be transferred to local authorities or local partners (excluding commercial contractors) of the Organization or the final recipients of the Action at the latest when submitting the final report. The documentary proof of those transfers shall be kept for verification along with the documents mentioned in Article 16.3 of General Conditions.

Learning and knowledge sharing

Results from the project will be disseminated within and beyond the project intervention zone through a number of existing information sharing networks and forums. The project will identify and participate, as relevant and appropriate, in scientific, policy-based and/or any other networks, which may be of benefit to project implementation through lessons learned. The project will identify, analyse, and share lessons learned that might be beneficial in the design and implementation of similar future projects. Identifying and analysing lessons learned is an on-going process, and the need to communicate such lessons as one of the project's central contributions is a requirement to be delivered not less frequently than once every 12 months.

Communication, visibility and transparency

Project communication strategy will ensure that all project staff and stakeholders will maintain a high level of transparency and openness throughout the project implementation.

With the aim to ensure coherence and coordination between related projects and activities under UNDP-EC Agreement – Clima East part II, the project will inform stakeholders on developments and progress relevant to the Agreement, inform about upcoming relevant meetings and exchange related documents, press releases, publications when these are issued, provide meeting and mission reports and share necessary links to project websites. Information will be channeled through UNDP Bratislava Regional Centre to the European Commission. EC will provide to UNDP information on EU policy developments, partnerships and cooperation agreements in such a way that the project outcomes are policy relevant and able to contribute to these demands.

For activities funded by EC, UNDP will take all appropriate measures to publicize the fact that the activities have been receiving funding from the European Union. Information given to the press, the beneficiaries of the project, all related publicity material, official notices, reports and publications, will acknowledge that the project was carried out "with funding by the European Union" and will display in an appropriate way the European logo (twelve yellow stars on a blue background). In cases where equipment or vehicles and major supplies have been purchased using funds provided by the European Union, UNDP will include appropriate acknowledgement on such vehicles, equipment and major supplies (including display of the European logo) provided that such actions do not jeopardize UNDP privileges and immunities and the safety and security of the UNDP staff. The size and prominence of the acknowledgement and European Union logo will be clearly visible in a manner that will not create any confusion regarding the identification of the project as an activity of UNDP, the ownership of the equipment and supplies by UNDP, and the application to the project of UNDP privileges and immunities.

All publications of UNDP pertaining to the EC-funded project Action, in whatever form and whatever medium, including the internet, shall carry the following or a similar disclaimer: "This document has been produced with the financial assistance of the European Union. The views expressed herein can in no way be taken to reflect the official opinion of the European Union." Publicity pertaining to European Union contributions may quote these contributions in Euro (€ or EUR), in parenthesis if necessary.

Quality Management for Project Activity Results

Replicate the table for each activity result of the AWP to provide information on monitoring actions based on quality criteria. To be completed during the process "Defining a Project" if the information is available. This table shall be further refined during the process "Initiating a Project".

OUTPUT 1:		
Activity Result 1 (Atlas Activity ID)	<i>Short title to be used for Atlas Activity ID</i> Build capacity of Ukraine in carbon accounting and developing a National Green Investment Scheme (NGIS) for peatlands	Start Date: January 2013 End Date: December 2016
Purpose	<i>What is the purpose of the activity?</i> <ol style="list-style-type: none"> To build capacity of Ukraine to evaluate GHG emission from peatlands use tier 3 approach. To incorporate drained peatlands-based wetlands re-wetting projects into NGIS. 	
Description	<i>Planned actions to produce the activity result.</i> <ol style="list-style-type: none"> Develop carbon stock and flux assessment methodology for organic soils. Develop set of dedicated peatlands thematic (GIS-based) dataset layers for the National GHG Inventory System for ten regions of Ukraine. Develop Monitoring Program for carbon flux assessment on peatlands and fed into national GHG inventory system of Ukraine. Fed peatlands re-wetting projects into the operations of the NGIS. 	
Quality Criteria <i>how/with what indicators the quality of the activity result will be measured?</i>	Quality Method <i>Means of verification. What method will be used to determine if quality criteria has been met?</i>	Date of Assessment <i>When will the assessment of quality be performed?</i>
Decision(s) on approval GHG emission accounting methodology and relevant dataset for national GHG inventory system of Ukraine for organic soils	Copy of the decision(s) is obtained	By the end of the project
Decision(s) on approval of methodology and criteria for peatlands restoration for NGIS	Copy of the decision(s) is obtained	By the end of the project
OUTPUT 2:		
Activity Result 1 (Atlas Activity ID)	<i>Short title to be used for Atlas Activity ID</i> Developing a model for restoration of agricultural peatlands under private ownership.	Start Date: January 2013 End Date: December 2016
Purpose	<i>What is the purpose of the activity?</i> To develop and verify socio-economic model of agricultural peatlands restoration on private land with respect of biodiversity conservation and climate change mitigation needs	

Description	<i>Planned actions to produce the activity result.</i> 1. Set up and run village cooperative(s) of land users with respect of the land owners needs and climate change mitigation & biodiversity conservation needs. 2. Conduct site hydrological restoration. 3. Project results are widely publicized.	
Quality Criteria <i>how/with what indicators the quality of the activity result will be measured?</i>	Quality Method <i>Means of verification. What method will be used to determine if quality criteria has been met?</i>	Date of Assessment <i>When will the assessment of quality be performed?</i>
Decision(s) on village cooperative(s) establishment.	Copy of the documents (statutes, registration cards, etc.) are obtained	By the end of the project
Village councils' decisions to issue access to the land for the hydrological restoration.	Copy of the councils' decision is obtained	By the end of the project
OUTPUT 3:		
Activity Result 1 (Atlas Activity ID)	<i>Short title to be used for Atlas Activity ID</i> Regional Landscape Park establishment	Start Date: January 2013 End Date: December 2016
Purpose	<i>What is the purpose of the activity?</i> To pool the three small protected areas of low scale (botanic zakazniks) into a bigger protected area, raising its level to the level of Regional Landscape Park (RLP)	
Description	<i>Planned actions to produce the activity result.</i> 1. Negotiate with land owners, land users and local authorities the land use change agreements prerequisite for the expected RLP. 2. Establish the Regional Landscape Park (RLP). 3. Facilitate establishment and equipping of a proper management unit at the RLP. 5. Conduct training of the personnel of the new RLP.	
Quality Criteria <i>how/with what indicators the quality of the activity result will be measured?</i>	Quality Method <i>Means of verification. What method will be used to determine if quality criteria has been met?</i>	Date of Assessment <i>When will the assessment of quality be performed?</i>
Regional landscape park is established	Copy of the decision made by Chernigov oblast council is obtained	By the end of the project

III. LEGAL CONTEXT

This document together with the CPAP approved by the Government and UNDP which is incorporated herein by reference, constitute together a Project Document as referred to in the Standard Basic Assistance Agreement (SBAA); as such all provisions of the CPAP apply to this document. All references in the SBAA to "Executing Agency" shall be deemed to refer to "Implementing Partner", as such term is defined and used in the CPAP and this document.

Consistent with the Article III of the Standard Basic Assistance Agreement (SBAA), the responsibility for the safety and security of the Implementing Partner and its personnel and property, and of UNDP's property in the Implementing Partner's custody, rests with the Implementing Partner. To this end, the Implementing Partner shall:

- a) put in place an appropriate security plan and maintain the security plan, taking into account the security situation in the country where the project is being carried;
- b) assume all risks and liabilities related to the implementing partner's security, and the full implementation of the security plan.

UNDP reserves the right to verify whether such a plan is in place, and to suggest modifications to the plan when necessary. Failure to maintain and implement an appropriate security plan as required hereunder shall be deemed a breach of the Implementing Partner's obligations under this Project Document [and the Project Cooperation Agreement between UNDP and the Implementing Partner]².

The Implementing Partner agrees to undertake all reasonable efforts to ensure that none of the UNDP funds received pursuant to the Project Document are used to provide support to individuals or entities associated with terrorism and that the recipients of any amounts provided by UNDP hereunder do not appear on the list maintained by the Security Council Committee established pursuant to resolution 1267 (1999). The list can be accessed via <http://www.un.org/Docs/sc/committees/1267/1267ListEng.htm>. This provision must be included in all sub-contracts or sub-agreements entered into under/further to this Project Document".

This Project Document shall be the instrument referred to as such in Article I of the Standard Basic Assistance Agreement (SBAA) between the Government of Ukraine and the United Nations Development Programme, signed by the parties in 1993. The host country implementing agency shall, for the purpose of the Standard Basic Assistance Agreement, refer to the government co-operating agency described in that Agreement. The UNDP Resident Representative in Ukraine is authorized to effect in writing the following types of revision to this Project Document, provided that he/ she has verified the agreement thereto by the UNDP Unit and it is assured that the other signatories to the Project Document have no objection to the proposed changes:

- (i) Revision of, or addition to, any of the annexes to the Project Document;
- (ii) Revisions which do not involve significant changes in the immediate objectives, outputs or activities of the project, but are caused by the rearrangement of the inputs already agreed to or by cost increased due to inflation;
- (iii) Mandatory annual revisions which re-phase the delivery of agreed project inputs or increased expert or other costs due to inflation or take into account agency expenditure flexibility; and
- (iv) Inclusion of additional annexes and attachments only as set out here in this Project Document.

² Use bracketed text only when IP is an NGO/IGO

ANNEXES

Annex 1

Risk Analysis:

Risk	Category	Rating	Mitigation approach
Peatlands restoration projects is not fed into NGIS	Political	Low	The State Environmental Investment Agency is understand of the high value of that type of projects for climate change mitigation, biodiversity conservation and rural area development and ready to fed the peatlands re-wetting projects into NGIS as soon as peatlands GHG emission assessment methodology will be developed and verified
Various stakeholders show lack of initiative to cooperate	Political	Low	The involvement of key representatives from relevant agencies and organizations at an early stage will help to successfully implement the project and meet its goals
Peatlands GHG emission assessment methodology is not verified by international authorized body	X-other	Low	The peatlands GHG emission assessment methodology will be build based on reliable data of remote sensing of the satellite images and evaluate uncertainties, which fulfil IPCC requirements
Regional landscape park is established	Political	Low	There is clear procedure on how to establish such type of protected areas, understanding of its necessity among the local officials and highly professional team with an experience of doing similar work in other regions of the country
Lack of expertise and capacities limit the success of project processing	Organizational	Low	UNDP Ukraine successfully operates substantial portfolio of projects, has clear procedures and expert data-bases enabling the involvement of the most talented national and international expertise for its projects

Annex 2

Agreements: Any additional agreements, such as cost sharing agreements, project cooperation agreements signed with NGOs (where the NGO is designated as the "executing entity") should be attached.

Terms of Reference for key project personnel both part-time, full-time? Are we really only thinking till end 2013? There is a difference between what should go into the annex and what is advertised. Gulfia and Ops should review carefully based on recent discussions. Some tasks could be taken from Assistant, eg. Recruitment, if this is a 3 person team.

PROJECT MANAGER

Location: Based in Kyiv; duty travel in Ukraine

Project Title: Conservation and sustainable use of peatlands

Post Title: Project Manager

Post Level: SB-5

Duration of the service: till 31 December 2016

Full time:

Supervisor: Mr. Sergei Volkov, Senior Programme Manager, UNDP Ukraine

Background Information on the Project:

The project is part of a broader EU financing package 'Clima East: Supporting Climate Change Mitigation and Adaptation in Neighbourhood East and Russia' which will be implemented in the years 2013-2016 in cooperation with the partner countries Armenia, Azerbaijan, Belarus, Georgia, Moldova, Russian Federation and Ukraine. The Ukrainian peatlands project is part of a single program financed by EC implemented by UNDP in cooperation with national and international partner organisations. The main aim of the package is to show through pilot projects the feasibility of ecosystem-based approaches to climate change, meaning that intact ecosystems such as peatlands, permafrost landscapes, boreal forests and pasture land can have a strong and cost-efficient positive effect both on climate change mitigation and adaptation.

The project targets Nizhyn Rayon in Chernigov Region. Activity 1 will deal with inventory of peatlands in the whole 10 administrative oblasts in the northern part of the country since no such inventory has been undertaken so far, and will also create the basis for the inclusion of peatlands in the Green Investment Scheme on the national level. The work under Activity 2 (restoration in an area where no other donor projects have been active) and Activity 3 (protected areas strengthening in the peatland area of high value which had not been covered by any project so far) will be implemented in Chernigov Region. Chernigov region is located in Polesie in the northern part of Ukraine (neighbor to Sumy, Poltava and Kyiv regions) and borders on the Russian Federation, the Republic of Belarus.

As a result of work under Activity 2 the project will restore 3,000 ha of degraded peatlands at the abandoned agricultural drainage network Smolianka located in Nizhyn Rayon of Chernigov Region. The project will also restore the hydrological regime at the peatlands, and introduce sustainable economic resource-use such as biomass harvesting, grazing. Under Activity 3 the project will strengthen the protected areas status of surrounding well maintained peatlands at an area of 16,000 ha.

Duties and Responsibilities:

Under the supervision of the UNDP Programme Manager the Project Manager will be responsible for the following key tasks:

- Represent technical advisory support of UNDP to the State Environmental Investment Agency of Ukraine. In this regard, performs as the specialized arm of UNDP assistance in the subject area;
- Provide analytical support to the development of National Green Investment Scheme for peatlands;
- Coordinate the process of establishing the cooperative of land user at project pilot site;
- Contribute to the process of establishment of the regional landscape park in Chernihiv oblast;

- Responsible for the overall operational management of the project and delivery of results, in accordance with the project document and work plans;
- Ensure timely preparation, update and implementation of project annual work plan, and other related documents for timely commencement and implementation of the project activities;
- Identify, report on and manage risks so that maximum benefit to clients and stakeholders is achieved; ensure up-to-date risk logs;
- Develop a detailed project implementation plan, coordinate and supervise the work of project experts, consultants and subcontractors, including the preparation of the terms of reference for consultants, experts and subcontractors recruited under the project, forward planning of project activities and budget expenditures, activity scheduling, and reporting;
- Assume direct responsibility for managing the project budget. Ensure that project funds are available when needed and disbursements achieved as per the work plans. Ensure appropriate recording and accounting documentation as required by UNDP and prepare required financial reports. Provide substantive input to the project activities and outputs and ensure timely implementation of project's activities, including reporting on progress vis-à-vis planned activities and expected outputs;
- Maintain close liaison with national project partners, ensuring optimum participation and promoting ownership of national authorities in the implementation of the project;
- Continue and strengthen existing relationships and links with Government of Ukraine, project Responsible Parties, and foster new relationships and establish links with new project partners, stakeholders;
- Provide the professional platform for networking and partnership building with the national and local authorities, non-government, private sector and international development organizations or projects;
- Ensure availability of up to date information on all critical issues in the project area;
- Ensure the development of cross-project linkages with other relevant UN projects and programmes and other stakeholders' projects for mutually reinforcing impact;
- Support the UNDP in partnership building with and mobilization of resources from government, non-government, private sector and international development partners;
- Ensure full compliance of project activities with all financial and technical rules, regulations and procedures relevant to the project implementation (both UNDP and national);
- Ensure proper monitoring and evaluation procedures are instituted in all project activities;
- Ensure compliance with UNDP Project Operational Policies and Procedures;
- Ensure compliance of Project's business processes with UNDP Ukraine Standard Operating Procedures;
- Supervise the project personnel and local or international experts/consultants working for the project;
- Ensure that the Atlas Project Management module is updated on a regular basis;
- Ensure compliance with UNDP project management policies and procedures.

Measurable outputs of the work assignment:

- Decisions on establishing the RLP;
- RLP's management plan;
- Trainings on protected area management;
- Re-wetting site management plan (in Ukrainian);
- Community council decisions on land access for site re-wetting;
- The village cooperative business plan (in Ukrainian).
- Materials on project experience/best practices and lessons learned prepared and published;
-
- Project reporting, quality monitoring and closure activities completed.

Performance Indicators for evaluation of results:

- Project annual work plan is fully and timely implemented;
- Project funds delivery reached 100%;

- Project is fully accomplished and closed in accordance with UNDP rules and requirements.

Skills and competencies expected of the individual:

- The ability to manage project/programmes for results, including the ability to translate strategic aims into achievable annual work plans; and prepare project/programme reports in a timely manner;
- Good interpersonal communication skills: including acceptance of responsibility to ensure that organizational objectives, policies and requirements are met; ability to manage external teams of consultants, ability to handle politically sensitive issues and contacts within government authorities and within UNDP; sound judgment and maturity to foster a positive work environment;
- Ability to work effectively as part of a team;
- Demonstrated strong coordination and facilitation skills;
- Excellent knowledge of the Ukrainian government institutions and other actors involved in policy formulation and implementation, including academia, think-tanks, NGOs, prominent experts;
- General familiarity with UNFCCC and Kyoto Protocol, as well as nature protected fund;
- Knowledge of UNDP project management procedures and experience with ATLAS and UNDP project management is an asset;
- Excellent usage of computers and office software packages;
- Proven writing and communication skills

Minimum qualifications and experience (*qualification, education, experience, language requirement*):

- Master's Degree in Economics, Environment, Environmental Policy or Sustainable Development, Public Administration, Social Sciences or other relevant area; Post-graduate degree will be considered as an advantage;
- At least 3 years of proven experience in managing/coordinating projects;
- At least 3 years of proven experience in governmental and/or international organization;
- Basic knowledge of climate change and nature protected area issues;
- Experience with PRINCE2 or equivalent project management methodology/approach is an asset;
- Fluency in English, Ukrainian/Russian is required

This is a locally recruited position and no expatriation benefits will apply.

ADMINISTRATIVE AND FINANCIAL ASSISTANT

Project Title: Conservation and sustainable use of peatlands

Post Title: Project Assistant

Post Level: SB 3

Duration of the service: till 31 December 2016

Duty Station: Kyiv, Ukraine

Full time:

Supervisor: Project Manager

Background Information on the Project:

The project is part of a broader EU financing package 'Clima East: Supporting Climate Change Mitigation and Adaptation in Neighbourhood East and Russia' which will be implemented in the years 2013-2016 in cooperation with the partner countries Armenia, Azerbaijan, Belarus, Georgia, Moldova, Russian Federation and Ukraine. The Ukrainian peatlands project is part of a single program financed by EC implemented by UNDP in cooperation with national and international partner organisations. The main aim of the package is to show through pilot projects the feasibility of ecosystem-based approaches to climate change, meaning that intact ecosystems such as peatlands, permafrost landscapes, boreal forests and

pasture land can have a strong and cost-efficient positive effect both on climate change mitigation and adaptation.

The project targets Nizhyn Rayon in Chernigov Region. Activity 1 will deal with inventory of peatlands in the whole 10 administrative oblasts in the northern part of the country since no such inventory has been undertaken so far, and will also create the basis for the inclusion of peatlands in the Green Investment Scheme on the national level. The work under Activity 2 (restoration in an area where no other donor projects have been active) and Activity 3 (protected areas strengthening in the peatland area of high value which had not been covered by any project so far) will be implemented in Chernigov Region. Chernigov region is located in Polesie in the northern part of Ukraine (neighbor to Sumy, Poltava and Kyiv regions) and borders on the Russian Federation, the Republic of Belarus.

As a result of work under Activity 2 the project will restore 3,000 ha of degraded peatlands at the abandoned agricultural drainage network Smolianka located in Nizhyn Rayon of Chernigov Region. The project will also restore the hydrological regime at the peatlands, and introduce sustainable economic resource-use such as biomass harvesting, grazing. Under Activity 3 the project will strengthen the protected areas status of surrounding well maintained peatlands at an area of 16,000 ha.

Duties and Responsibilities

Under the supervision of the Project Manager and in liaison with UNDP, the Project Assistant will perform the following:

Administrative Assistance

- Provide administrative support functions to facilitate the implementation of project activities, including personnel matters, attendance, travel arrangements, facilitating missions, office maintenance, reception/registry, communications, inventory;
- Assure smooth operational running of the project by means of following established operational rules and procedures, including preparation of the documents for payments;
- Contribute to the project annual and quarter work-plans preparation and reporting in timely and quality manner based on the requirements of the UNDP and project donors;
- Maintain project staff attendance records.
- Participate in data collection, analysis and maintenance of projects related data base and files;
- Participate in project activities (meetings, round tables, conferences, other public activities) preparation, implementation and follow up;
- Facilitate project audit, monitoring, evaluation, field visits, missions of the experts, assure travel arrangements for the project staff;
- Keep accurate electronic and paper filing, information and records systems;
- Keep updated project inventory and assure that UNDP regulations on the equipment use, storage and proper maintenance are adhered. Assure that the project equipment transfer/disposal is being done under UNDP rules;
- Maintain contacts with UNDP CO on a variety of the operations related issues;
- Maintain contacts with the national executing agency on a variety of the project related issues;
- Liaise with UNDP Operations Centre on a variety of the operations related issues: finance, procurement and human resources;
- Provide assistance with project documents translation and interpretation as required;
- Maintain stationery and office supplies, purchase office equipment when needed;
- Handle project telephone enquiries and correspondence;
- Assure that due security measures are in place with regard to the project office;
- Perform other duties as assigned by the project and/or UNDP management.

Financial and Procurement Assistance

- Day-to-day management of the financial operations of the project in accordance with UNDP rules and regulations and relevant manuals;

- Prepare and monitor operations budget, assist in preparation of project budget and maintain necessary budgetary controls and records;
- Prepare accurate budget revisions;
- Prepare of requests for financial authorization and replenishments to UNDP CO in accordance with the approved project budget;
- Process of payment requests and payments within the limits of the financial authorizations provided;
- Prepare accurate financial reports, including monthly and quarterly disbursement reports and financial reports for donors;
- Monitor expenditures and prepare financial reports and forecasts;
- Maintain a project petty-cash system with accurate petty-cash records.
- Maintain the filing system;
- Ensure timely corrective actions on POs with budget check errors and other problems;
- Assist project management in preparation/revision of Project Implementation Plan.

Communication Assistance

- Maintain updated database of project counterparts, contractors, consultants, suppliers, collect relevant information on best services and expertise providers;
- Review press and publications for articles of interest to project and circulate them to project staff;
- Liaise with communication staff of other projects;
- Participate at UN communications group meetings;
- Serving as a focal point for relations with the Programme Section Communications Unit; conveys project news for publication at the UNDP website;
- Contribute to the development of the project promotion and information materials as leaflets, brochure, newsletters, and produce them;
- Assure that project promotion materials meet UN communications requirements;
- Ensure wide and target distribution of information materials produced;
- Assure that project information is kept updated at intra-net and UNDP web-site;
- Prepare project related correspondence, maintain contacts with governmental and non-governmental institutions, local authorities, NGOs, academia, etc;
- Facilitate project related training/learning activities.

Measurable outputs of the work assignment:

- Inventory log is prepared and adjusted regularly;
- Attendance cards for project staff are prepared.

Performance Indicators for evaluation of results:

Project implementation plan is fully and timely implemented.

Timely and quality administration and finance assistance to the Project Manager.

Relevant outputs of the project annual work plan are fully and timely implemented.

Database of project counterparts, contractors, consultants and suppliers is developed and maintained.

Relevant press review is conducted and summarized.

Competencies expected of the individual:

- The ability to assist to the project activities and contribute to the project outputs in a timely manner;
- Good interpersonal communication skills, including acceptance of responsibility to ensure that project objectives are met;
- Ability to work effectively as part of a team, good facilitation skills;
- Experience in UNDP/EU funded projects;
- Familiarity with the UNDP procedures and ATLAS system is an asset;

- Familiarity with the Ukrainian government institutions and other MDGs stakeholders, including academia, think-tanks, NGOs, prominent experts;
- Excellent usage of computers and office software packages;
- Proven writing and communication skills.

Minimum qualifications and experience:

- Bachelor's Degree in Public Administration, Economics, Finance, Political Sciences, Social Sciences or other relevant area;
- At least 5 years of practical experience of working in the field of administration, finance and/or other related fields preferably in international organizations/projects;
- Experience in communication/PR will be an asset;
- Fluency in English, Ukrainian/Russian is required.

This is a locally recruited position and no expatriation benefits will apply.

SENIOR EXPERT ON PROTECTED AREAS MANAGEMENT

Location: Based in Kyiv; duty travel in Ukraine

Project Title: Conservation and sustainable use of peatlands

Post Title: Senior expert on PA management

Post Level: SB-4

Duration of the service: till 31 December 2016 with possible extension

Full time:

Supervisor: Project Manager

Background Information on the Project:

The project is part of a broader EU financing package 'Clima East: Supporting Climate Change Mitigation and Adaptation in Neighbourhood East and Russia' which will be implemented in the years 2013-2016 in cooperation with the partner countries Armenia, Azerbaijan, Belarus, Georgia, Moldova, Russian Federation and Ukraine. The Ukrainian peatlands project is part of a single program financed by EC implemented by UNDP in cooperation with national and international partner organisations. The main aim of the package is to show through pilot projects the feasibility of ecosystem-based approaches to climate change, meaning that intact ecosystems such as peatlands, permafrost landscapes, boreal forests and pasture land can have a strong and cost-efficient positive effect both on climate change mitigation and adaptation.

The project targets Nizhyn Rayon in Chernigov Region. Activity 1 will deal with inventory of peatlands in the whole 10 administrative oblasts in the northern part of the country since no such inventory has been undertaken so far, and will also create the basis for the inclusion of peatlands in the Green Investment Scheme on the national level. The work under Activity 2 (restoration in an area where no other donor projects have been active) and Activity 3 (protected areas strengthening in the peatland area of high value which had not been covered by any project so far) will be implemented in Chernigov Region. Chernigov region is located in Polesie in the northern part of Ukraine (neighbor to Sumy, Poltava and Kyiv regions) and borders on the Russian Federation, the Republic of Belarus.

As a result of activities under Activity 2 the project will restore 3,000 ha of degraded peatlands at the abandoned agricultural drainage network Smolianka located in Nizhyn Rayon of Chernigov Region. The project will also restore the hydrological regime at the peatlands, and introduce sustainable economic resource-use such as biomass harvesting, grazing. Under Activity 3 the project will strengthen the protected areas status of surrounding well maintained peatlands at an area of 16,000 ha.

Duties and Responsibilities:

Under the supervision of the Project Manager will be responsible for the following key tasks:

If this is the expert, why aren't the first 3 tasks of the PM here?

The tasks are not worded as that of an expert. This is a glorified meeting organizer and coordinator.

- Prepare, with support from relevant national experts, the set of documents for justification of regional landscape park (RLP) establishment (scientific and economic justifications, etc.);
- Present and defend the issue of RLP establishment during the meetings with all involved stakeholders (oblast, rayon and villages councils, NGOs, communities). Get their endorsement (in the form decisions);
- Prepare and submit all required documents to get the Act on Land Ownership for RLP, once it established. Follow up the process of its obtaining;
- Develop/adjust the training modules on protected area management. Participate as lecturer on trainings for parks' personnel;

- Prepare, with the support from national experts, the management plan for RLP. Ensure its broad discussion with all involved parties. Follow up the process of its endorsement by the local authority (Chernigov oblast council);
- Maintain close liaison with national project partners, ensuring optimum participation and promoting ownership of national authorities in the implementation of the project;
- Provide the professional platform for networking and partnership building with the national and local authorities, non-government, private sector and international development organizations or projects;
- Ensure availability of up to date information on all critical issues in the project area.

Measurable outputs of the work assignment:

- The documents' package for establishing of Regional Landscape Park (RLP) is submitted to the Chernigov oblast council for approval;
- The documents' package for obtaining the Act on Land Ownership is submitted for approval;
- Trainings on protected area management are conducted;
- Management plan for RLP is prepared and submitted for endorsement.

Performance Indicators for evaluation of results:

- Set of documents to justify the establishment of RLP is prepared;
- Decisions from villages and rayon council to support the establishment of RLP are obtained;
- Decision from Chernigov oblast council to establish the RLP is obtained;
- Training modules are prepared and sessions for park's personnel are conducted;
- Management Plan for RLP is prepared.

Skills and competencies expected of the individual:

- Experience in establishing the protected area and development of the scientific-economic justification;
- Strong understanding of protected area functioning principles, its management structure and financing mechanisms;
- Experience in developing of the management plan for protected area;
- Experience in organizing the trainings, particular on protected area management issues;
- Good interpersonal communication skills: including acceptance of responsibility to ensure that organizational objectives, policies and requirements are met; ability to manage external teams of consultants, ability to handle politically sensitive issues and contacts within government authorities and within UNDP; sound judgment and maturity to foster a positive work environment;
- Ability to work effectively as part of a team;
- Demonstrated strong coordination and facilitation skills;
- Excellent knowledge of the Ukrainian government institutions and other actors involved in protected areas management system, including academia, think-tanks, NGOs, prominent experts;
- Excellent usage of computers and office software packages;
- Proven writing and communication skills

Minimum qualifications and experience (*qualification, education, experience, language requirement*):

- Master's Degree in Economics, Environment, Environmental Policy or Sustainable Development, Public Administration, Social Sciences or other relevant area; Post-graduate degree will be considered as an advantage;
- At least 3 years of proven experience working in projects in this sphere;
- Strong knowledge of protected area management issues (preparing the scientific-economic justification, establishing the protected area, developing the management plan for protected area);
- Proven experience in teaching/lecturing to conduct the trainings for park's personnel;

- Fluency Ukrainian/Russian is required. Knowledge of English will be an asset.

This is a locally recruited position and no expatriation benefits will apply.

Capacity Assessment: Results of capacity assessments of Implementing Partner (including HACT Micro Assessment)

Shouldn't we reflect here on the SEIA first?

State Environmental Investment Agency of Ukraine (SEIA) is the central executive body directed by the Cabinet of Ministers of Ukraine through the Minister of Ecology and Natural Resources of Ukraine. It is part of the executive branch, within its competence ensuring implementation of the state policy in the sphere of regulating negative anthropogenic impact on climate change and adapting to its changes as well as in the sphere of enforcing the requirements of the United Nations Framework Convention on Climate Change and the Kyoto Protocol.

The main objectives of SEIA are:

- 1) implementation of the state policy in the sphere of regulating negative anthropogenic impact on climate change and adapting to its changes, as well as making suggestions for its development;
- 2) enforcing the requirements of the United Nations Framework Convention on Climate Change and the Kyoto Protocol;
- 3) establishing and ensuring operation of the national system of carbon credits circulation and trade;
- 4) promoting international cooperation under the United Nations Framework Convention on Climate Change and the Kyoto Protocol.

The State Environmental Investments Agency:

- at the national level conducts an inventory of anthropogenic emissions and absorption by greenhouse gases sources and absorbers;
- prepares the national cadastre on anthropogenic emissions and absorption of greenhouse gases and submits it to the Secretariat of the United Nations Framework Convention on Climate Change in consultation with the Minister;
- organizes activities aimed at attracting international financial and technical assistance, grants, and other international programs in the field of regulating negative anthropogenic impact on climate change and adapting to its changes.

The Institute for Community Development (ICDU) is an international charitable and non-profit organization. The ICDU was founded in 2004 based on the Local Environmental Actions Program (LEAP) project team. Its core team was formed in 2000 and has a proven successful experience in implementing and managing a range of large projects, including:

- Local Environmental Action Program (LEAP), (2000 – 2004), funded by USAID. The Project was designed to build the capacity of local and regional self-government and executive authorities in developing a policy targeting environmental problems, with a strong involvement of local communities and businesses. The ICDU team successfully implemented the project and raised large co-funds for the project from local sources which was a result of the truly participatory policy development process.
- Sustainable Integrated Land Use of the Eurasian Steppe project, (2005 – 2008), funded by EU. The project was designed to develop and test a practical approach to large-scale steppe restoration in Ukraine, Moldova and Rostov oblast (Russian Federation). The Project was very successful in Ukraine. The steppe biodiversity restoration approach was participatory developed and tested on several pilot sites in the Luhansk and Odessa oblasts. This approach included a financial tool for large-scale steppe restoration, a technique for steppe vegetation cover restoration, and a management regime for the steppe under restoration with respect to the needs of local communities / business development and biodiversity conservation. Additionally, the team developed the process of designing and legal enforcement of ecological networks and national and trans-boundaries. In the frame of this project, the ICDU team started to build a capacity in remote sensing and GIS dataset development for the purposes of designing carbon sequestration projects for degraded arable lands and improving land management for achieving nature conservation tasks, such as steppe restoration on degraded arable land and existing steppe biodiversity conservation. In the frame of this project, the ICDU team also started to build a capacity in financial tools for raising funds for large-scale nature conservation projects.
- Avoidance of GHG Emissions by Restoration and Sustainable Management of Peatlands in Ukraine project, (2009 – 2012), funded by BMU through KfW, Germany. The project was designed to develop and test a practical approach to drained peatlands re-wetting for the purpose of climate change mitigation with respect to local communities and biodiversity conservation needs. The task is quite complicated due to a complicated structure of land ownership (municipal, state, and private). The approach includes a financial tool for large-scale peatland re-wetting and long-term management, GHG emission evaluation, a GHG dataset for carbon projects, carbon project development, receiving access to land and drainage systems for carbon projects and for peatland re-wetting projects. The ICDU team got access to drainage systems on an area over 30,000 ha and to private and municipal lands with a total area over 25, 000 ha. The ICDU team gets land access for peatlands re-wetting projects with a total area over 20,000 ha; the access is granted by the relevant decision of village councils or a rayon state administration. The ICDU team is developing a reliable methodology for GHG emission evaluation for the National GHG inventory system for organic soils (LULUCF sector) based on remote sensing data and GIS dataset. The ICDU team can make projections of groundwater table on sites by using a reliable water level simulation model which is developed and tested in the ICDU, and well performed. The ICDU team designed a reliable and practical approach to receive land access to a land with unclear land ownership (land owners are not known or legal documents are not available). The approach's key idea is to participatory set up village cooperatives. In the frame of this project, the ICDU team is able to formulate a practical and self-sustaining financial tool for large-scale peatlands re-wetting in Ukraine.
- Enhanced Economic & Legal Tools for Steppe Biodiversity Conservation and Climate Change Adaptation and Mitigation project, (2010 – 2013), funded by EU, as the follow-up phase of the Sustainable Integrated Land Use of the Eurasian Steppe project (2005 – 2008). The ICDU team is responsible for developing a financial tool for large-scale restoration steppe on degraded arable lands; for participatory developing a Regional Climate Change Adaptation Plan for agriculture and

forestry as a pilot for the national plan; for getting access to the 20,000 ha of agriculture land for the purpose of carbon sequestration project development on degraded arable lands; for developing a carbon project for alternative energy through replacement of gas with biomass residue; for developing the scenario of climate change for a pilot region as a background information for the adaptation plan and the carbon sequestration project, as well as the projection of the scale of arable land degradation which may occur under the cumulative pressure of land users and climate change. The ICDU team gets access to private arable lands with a total area over 20, 000 ha for the purpose of the carbon project development; the land access is granted by relevant contracts with land owners.

The Institute's team has a proven practical experience in the following topics:

- Participatory development of Sites Re-wetting and Management Plans for peatland re-wetting / steppe restoration / degraded steppe pasture restoration and long-term site management with respect to climate change mitigation, local communities development and biodiversity conservation needs;
- Development of business models for small enterprises and village cooperatives aiming at the sustainable use of nature resources, nature restoration / conservation projects funding and implementation. In the business model, a business process serves the needs of the proper management of sites;
- Development of methodologies for GHG emission evaluation for peatlands, degraded arable lands and forests for the purpose of carbon sequestration projects and for building the capacity of the National GHG inventory system of Ukraine;
- Evaluation of potential GHG emission reductions achieved through the implementation of sustainable land use practices;
- Designing stakeholder engagement in the process of target communities / regional policies development, for example LEAP, nature conservation projects, peatland re-wetting projects, getting land access, climate change adaptation plans, etc.;
- Control over work that is aimed at restoring a ground water level on the peatlands re-wetting project sites;
- Coordination of subcontractors' work on restoring drainage systems;
- Work with land users which is aimed at obtaining permissions for restoration activity and at implementing social programs for increasing interest in the project.

The ICDU has a well-equipped office (Office 15, 21/12 Liuteranska St., Kyiv, Ukraine). The organization has never participated in a lawsuit and has no debts.

The Institute's annual budgets are:

2013 – 1,133,000 UAH

2012 – 5,248,644 UAH

2011 – 1,757,954 UAH

2010 – 2,500,000 UAH

2009 – 2,781,800 UAH

Management structure:

- Governing Bodies:
 - o General Meeting of Members; the founders of organization are deemed the organization's members; currently there are five members in the organization;
 - o Board of Organization; consists of three persons who are selected by the General Meeting of Members from non-members ;
 - o Supervisory Committee; consists of three persons who are selected by the General Meeting of Members from non-members;
- Executive Body:

- Executive Director, appointed and dismissed by the Board of Organization. Currently Executive Director is Mr. Oleksander Mykytiuk;
- 7 core staff members (long-term contracted persons);
- Independent and contracted for short periods of time technical experts; they are contracted for implementing the projects; currently the organization has a network of 35 technical experts who were contracted earlier or have contracts now for project implementation in the fields of economy, GIS technologies, remote sensing, climate change mitigation, GHG emission evaluation, hydrological and biological processes modeling, botany, ecology, hydrology, and engineering including the experience of drainage infrastructure maintenance, etc.

The Association of protected areas of Ukraine is the all-Ukrainian civil organization (non-profit) with more than 500 members, having the offices in 18 oblasts of Ukraine, including the Chernigov oblast. It was established in 2009 and has the status of legal entity.

The goal is satisfaction and protection of the social, economic, national-cultural and other social interests of its members, which is based on the further development of the nature-reserve fund of Ukraine, implementation of the All-Ukrainian strategy of biodiversity and landscape conservation, State programme on development of ecological policy, promotion the ecological education. Its main objectives are:

- a) conservation, restoration and ecologically balanced using of the natural resources on the territories of the nature-reserve fund of Ukraine and the ones reserved for the protection;
- b) participation in the development of the national ecological policy of Ukraine, improvement of the legislative basis in the sphere of conservation, enlargement, restoration and protection of the united system of the territories with nature status of landscape and other unique territories;
- c) conservation of the genetic fund of wild nature;
- d) promotion of the extension of the national ecological network area and linkage with the ones in the neighbor countries, that are part of the All-European ecological network, further development of the international cooperation in this sphere;
- e) ensuring the full execution of the ecological, social and economic functions of the protected areas of Ukraine;

Members of the Association are well known and highly professional specialists with significant practical expertise. They have skills in the short- and long-term planning of protected area's activities, business planning.

The President of the Association is Mr. Mykola Stetsenko. He has the experience of more than 35 years working in this sphere, participating in the creation of almost every protected area, functioning now in Ukraine. Mr. Stetsenko has sufficient knowledge and experience in development of the management plans for the protected areas, its managing, was actively involved in the international negotiations with regard to the implementation of different conventions and protocols (such as Ramsar Convention on international wetlands of international importance).

Association has the successful experience in developing of trainings modules and conducting series of trainings itself. Such trainings were organized for different categories of the protected area's personnel as economists, rangers, ecoeducators, legal specialists, as well as senior managers (director and deputy director).

In 2010-2012 several ecological actions were organized with active participation of the Association, such as Clean Country, Parade of Parks, Photo contest "Nature protected Ukraine", various ecological tournaments, etc.

The work, envisaged by the project, on establishing on new protected area – regional landscape park – is well known exercise for the members of the Association. The knowledge and practical experience of the Association and its members will assure its successful implementation.

Terms of Reference

Establishment of the Regional Landscape Park

(Responsible Party – Association of protected areas of Ukraine)

1. BACKGROUND INFORMATION ON THE PROJECT:

The project is part of a broader EU financing package 'Clima East: Supporting Climate Change Mitigation and Adaptation in Neighbourhood East and Russia' which will be implemented in the years 2013-2016 in cooperation with the partner countries Armenia, Azerbaijan, Belarus, Georgia, Moldova, Russian Federation and Ukraine. The Ukrainian peatlands project is part of a single program financed by EC implemented by UNDP in cooperation with national and international partner organisations. The main aim of the package is to show through pilot projects the feasibility of ecosystem-based approaches to climate change, meaning that intact ecosystems such as peatlands, permafrost landscapes, boreal forests and pasture land can have a strong and cost-efficient positive effect both on climate change mitigation and adaptation.

The project targets Nizhyn Rayon in Chernigov Region. Activity 1 will deal with inventory of peatlands in the whole 10 administrative oblasts in the northern part of the country since no such inventory has been undertaken so far, and will also create the basis for the inclusion of peatlands in the Green Investment Scheme on the national level. The work under Activity 2 (restoration in an area where no other donor projects have been active) and Activity 3 (protected areas strengthening in the peatland area of high value which had not been covered by any project so far) will be implemented in Chernigov Region. Chernigov region is located in Polesie in the northern part of Ukraine (neighbor to Sumy, Poltava and Kyiv regions) and borders on the Russian Federation, the Republic of Belarus.

As a result of work under Activity 2 the project will restore 3,000 ha of degraded peatlands at the abandoned agricultural drainage network Smolianka located in Nizhyn Rayon of Chernigov Region. The project will also restore the hydrological regime at the peatlands, and introduce sustainable economic resource-use such as biomass harvesting, grazing. Under Activity 3 the project will strengthen the protected areas status of surrounding well maintained peatlands at an area of 16,000 ha.

2. SCOPE OF THE ASSIGNMENT

The scope of work for the Responsible Party on peatland restoration is the following:

1. Develop the scientific-economic justification for the establishment of the regional landscape park, including:
 - 1.1. Conduct scientific expeditions (to cover all 4 seasons) to the project site, where the regional landscape park will be established;
 - 1.2. Summarize the data obtained from the expeditions and prepare the scientific-economic justification for the establishment of the regional landscape park.
 - 1.3. Conduct the public hearings to discuss the scientific-economic justification for the establishment of the regional landscape park with all stakeholders.
2. Develop the management plan for the regional landscape park, including:
 - 2.1. Summarize the existing data, based on scientific-economic justification for park's establishment and other relevant information.
 - 2.2. Develop the management plan.

- 2.3. Conduct the public hearing with all interested stakeholders to discuss and endorse the management plan.
3. Update trainings module and conduct training s for the park’s personnel, including:
 - 3.1. Update the training modules, developed under UND/GEF project, for parks’ personnel.
 - 3.2. Conduct trainings on every sphere of park’s activities.

3. EXPECTED DELIVERABLES

- Scientific-economic justification on establishment of the regional landscape park is developed (in Ukrainian)
- Management plan for the regional landscape park is developed (in Ukrainian)
- Training modules are adjusted and trainings are conducted for the park’s personnel

Terms of reference

Restoration of peatlands

(Responsible Party – Institute for Community Development)

1. BACKGROUND INFORMATION ON THE PROJECT:

The project is part of a broader EU financing package 'Clima East: Supporting Climate Change Mitigation and Adaptation in Neighbourhood East and Russia' which will be implemented in the years 2013-2016 in cooperation with the partner countries Armenia, Azerbaijan, Belarus, Georgia, Moldova, Russian Federation and Ukraine. The Ukrainian peatlands project is part of a single program financed by EC implemented by UNDP in cooperation with national and international partner organisations. The main aim of the package is to show through pilot projects the feasibility of ecosystem-based approaches to climate change, meaning that intact ecosystems such as peatlands, permafrost landscapes, boreal forests and pasture land can have a strong and cost-efficient positive effect both on climate change mitigation and adaptation.

The project targets Nizhyn Rayon in Chernigov Region. Activity 1 will deal with inventory of peatlands in the whole 10 administrative oblasts in the northern part of the country since no such inventory has been undertaken so far, and will also create the basis for the inclusion of peatlands in the Green Investment Scheme on the national level. The work under Activity 2 (restoration in an area where no other donor projects have been active) and Activity 3 (protected areas strengthening in the peatland area of high value which had not been covered by any project so far) will be implemented in Chernigov Region. Chernigov region is located in Polesie in the northern part of Ukraine (neighbor to Sumy, Poltava and Kyiv regions) and borders on the Russian Federation, the Republic of Belarus.

As a result of work under Activity 2 the project will restore 3,000 ha of degraded peatlands at the abandoned agricultural drainage network Smolianka located in Nizhyn Rayon of Chernigov Region. The project will also restore the hydrological regime at the peatlands, and introduce sustainable economic resource-use such as biomass harvesting, grazing. Under Activity 3 the project will strengthen the protected areas status of surrounding well maintained peatlands at an area of 16,000 ha.

2. SCOPE OF THE ASSIGNMENT

The scope of work for the Responsible Party on peatland restoration is the following:

4. Prepare and disseminate project information materials, including:
 - 4.1. Create and regularly update (once per week) bilingual project web-page (in Ukrainian and English) on existing ICDU website.
 - 4.2. Prepare and disseminate the leaflet with main information on project targets and planned activities (in Ukrainian).
 - 4.3. Media engagement at the regional level.
5. Prepare and discuss with stakeholders a re-wetted site management plan and a village cooperative business plan, including:
 - 5.1. Prepare re-wetting the site management plan, involving experts.
 - 5.2. Present and discuss the site management plan with stakeholders during meetings.
 - 5.3. Adjust site management plan based on stakeholders' comments to ensure the local community and land owners benefits which are in compliance with carbon emission reduction and biodiversity conservation needs.
 - 5.4. Prepare the village cooperative business plan.

- 5.5. Present and discuss the village cooperative business plan with land owners / the potential members of cooperatives.
6. Set up and facilitate communication process with local communities and land owners to access the land through the creation of village cooperatives, including:
 - 6.1. Conduct bilateral meetings with regional, rayon and village authorities to inform stakeholders.
 - 6.2. Conduct stakeholders meetings to present a peatland re-wetting approach (what the project offers to do) and potential benefits for local communities and land owners.
 - 6.3. Present the re-wetting site management plan to relevant village councils to get land access.
 - 6.4. Present village cooperative business plan to relevant village council to get village support for cooperative setting up.

3. EXPECTED DELIVERABLES

- The project web-page is properly set up and regularly updated (in Ukrainian and English).
- Re-wetting site management plan is developed (in Ukrainian).
- The site re-wetting approach is accepted by stakeholders.
- Relevant community council decisions on land access for site re-wetting are made.
- The village cooperative business plan is developed (in Ukrainian).
- The village cooperative is legally set up (except purchase of required equipment).
- Awareness campaign on project activities is conducted.

Letters of Endorsement

**Державне агентство
екологічних інвестицій
України**



**State Environmental
Investment Agency
of Ukraine**

03035, м. Київ,
вул. Урицького, 35

Tel. +38 044 594-91-11
seia@seia.gov.ua

Fax +38 044 594-91-15
www.seia.gov.ua

35, Urytskogo Str.,
03035, Kyiv, Ukraine

Від 17.04.2012 № 999/2019

UN Office in Ukraine	
Date	20.04.12
Information	2/V/W
Action	
File (s)	ОРС 150/2

Старшому програмному
менеджеру Регіонального
офісу Програми розвитку
Організації Об'єднаних Націй
Волкову С.

Шановний пане Волков!

Державне агентство екологічних інвестицій України (далі – Держекоінвестагентство) висловлює Вам свою повагу та має честь повідомити наступне.

Держекоінвестагентство в межах компетенції забезпечує реалізацію державної політики у сфері регулювання негативного антропогенного впливу на зміну клімату та адаптації до його змін і виконання вимог Рамкової конвенції Організації Об'єднаних Націй про зміну клімату та Кіотського протоколу до неї.

Вважаємо проблему збереження та сталого управління торфовищами, зокрема, в ракурсі попередження зміни клімату та адаптації до його наслідків в Україні, надзвичайно важливою, та вдячні за зусилля Програми розвитку ООН та Європейської Комісії, спрямовані на подолання цієї проблеми.

В свою чергу висловлюємо готовність до активної співпраці, надання необхідної інформації та допомоги ПРООН та ЄК з метою успішної реалізації проєкту «Збереження та стале управління торф'яниками в Росії, Україні, Білорусі та інших країнах регіону для скорочення викидів парникових газів та адаптації екосистем до зміни клімату».

З повагою

Заступник Голови

В.Ножарський

*000445

Зіньковський 594-91-17
Державне агентство екологічних інвестицій України



STATE ENVIRONMENTAL INVESTMENT AGENCY OF UKRAINE

UN Office in Ukraine	
Date	20.04.12
Information	RR/8V/VT
Action	
File (s)	ОАЧ 230/12



УКРАЇНА

ЧЕРНІГІВСЬКА ОБЛАСНА РАДА

пр. Мору, 43 м. Чернігів, 14000, ієа /факс: (0462)676-652, e-mail: info@chernihiv-oblrada.gov.ua, код ЄДРПОУ: 25618711

11.04.2012 № 09-03/393

На № _____ від _____

Ms. Ricarda Rieger Country Director,
United Nations Development Programme in
Ukraine

Copy:
Institute for Development of Local
Communities

Re: project under the EC Clima East program

Chernihiv Regional Council would like to express its gratitude to United Nations Development Programme and inform the following

In accordance with provided information regarding the possibility of implementation of Chernihiv Region Drained Peat Bogs Restoration Project and its rational usage with account of needs for reduction of greenhouse gases and preservation of biological diversity Chernihiv Regional Council supports the initiative of Institute for Development of Local Communities and cooperation with UNDP relating to preparation and implementation of above-mentioned Project to be financed by European Union.

Chernihiv Regional Council will provide full regulatory support during Project implementation.

Yours sincerely,
Head of Chernihiv Regional Council

Melnik A.I.



УКРАЇНА

НІЖИНЬСЬКА РАЙОННА ДЕРЖАВНА АДМІНІСТРАЦІЯ
ЧЕРНІГІВСЬКОЇ ОБЛАСТІ

вул. Батюка, 5-А, м. Ніжин, 16600, тел./факс 5-24-40,
e-mail: nra@ne.cg.uktel.net, код ЄДРПОУ 04061636



УКРАЇНА

НІЖИНЬСЬКА РАЙОННА РАДА
ЧЕРНІГІВСЬКОЇ ОБЛАСТІ

пл. Леніна, 1, м. Ніжин, 16600, тел./факс 2-45-87,
e-mail: rairada@ne.cg.uktel.net

10.04.2012р. № 01-01/190

На № _____ від _____

UN Office in Ukraine	
Date	20.04.12
Information	RR13V1V1
Action	
File (s)	ORCS 1302

Ms. Ricarda Rieger
Country Director,
United Nations Development Programme in Ukraine

Копія:
Інституту розвитку територіальних громад

Ніжинська районна державна адміністрація та Ніжинська районна рада Чернігівської області дають згоду на співпрацю в рамках Програми Розвитку Організації Об'єднаних Націй та інформують про наступне.

Відповідно наданої нам інформації відносно можливості реалізації у Ніжинському районі проекту з відновлення осушених торфовищ та їх раціональному використанню з врахуванням потреб зменшення викидів парникових газів та збереження біорізноманіття, Ніжинська районна державна адміністрація та Ніжинська районна рада підтримують ініціативу Інституту розвитку територіальних громад та співпрацю з ПРООН з питань підготовки та реалізації даного проекту за фінансування Європейського Союзу.

Ніжинська районна державна адміністрація та Ніжинська районна рада надаватимуть всіляку організаційно-правову підтримку у ході реалізації проекту.

Голова обласної державної адміністрації

В.Л. Другаков

Голова Ніжинської районної ради

О.В. Бузун

Atlas format Total budget and Workplan (in USD and EUR)

Project/Award ID:	00073498															
Award Title:	Conservation and sustainable use of peatlands															
Output/Project ID:	00086272															
Project Title:	Conservation and sustainable use of peatlands															
Executing Agency:	State Environmental Investment Agency															
Atlas Activity	Responsible Party (Implementing Agent)	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	Amount (USD) Year 1	Amount (EURO) Year 1	Amount (USD) Year 2	Amount (EURO) Year 2	Amount (USD) Year 3	Amount (EURO) Year 3	Amount (USD) Year 4	Amount (EURO) Year 4	Total (USD)	Total (EURO)	Budget notes
ACTIVITY 1 Strengthening carbon accounting	005884	30079	EC	71300	Local Consultants	61,039	47,000	11,039	8,500	16,883	13,000	5,844	4,500	94,805	73,000	1
				72100	Contractual Service-Companies	172,936	133,161	136,922	105,430	83,674	64,429	40,241	30,986	433,773	334,006	2
				71600	Travel	3,896	3,000	3,896	3,000	0	0	0	0	7,792	6,000	3
				74500	Miscellaneous Expenses	3,247	2,500	0	0	0	0	0	0	3,247	2,500	
				71200	International Consultants	0	0	8,571	6,600	0	0	0	0	8,571	6,600	4
TOTAL ACTIVITY 1						241,118	185,661	160,428	123,530	100,557	77,429	46,085	35,485	548,188	422,105	5
ACTIVITY 2 Restoration of peatlands	005884	30079	EC	71600	Travel	3,896	3,000	3,896	3,000	2,597	2,000	1,299	1,000	11,688	9,000	6
				72600	Grants	150,000	115,500	0	0	0	0	0	0	150,000	115,500	7
				71200	International Consultants	23,766	18,300	20,130	15,500	0	0	0	0	43,896	33,800	8
				72100	Contractual Service-Companies	105,923	81,561	244,696	188,416	109,963	84,672	33,977	26,162	494,559	380,811	9
				71300	Local Consultants	0	0	28,701	22,100	0	0	0	0	28,701	22,100	10

				74200	Audio Visual&Print Prod Costs	3,896	3,000	9,091	7,000	3,896	3,000	3,247	2,500	20,130	15,500	11		
	TOTAL ACTIVITY 2					287,481	221,361	306,514	236,016	116,456	89,671	38,523	29,663	748,974	576,711			
ACTIVITY 3 Conservation of peatlands	005884	3007 9	EC	71400	Contractual Service-Individual	58,442	45,000	59,650	45,931	59,364	45,710	65,128	50,149	242,584	186,790	12		
				71600	Travel	23,139	17,817	12,944	9,967	19,481	15,000	6,494	5,000	62,058	47,785	13		
				72100	Contractual Service-Companies	47,687	36,719	48,967	37,705	33,357	25,685	148,359	114,237	278,370	214,345	14		
				72600	Grants	40,000	30,800	0	0	10,000	7,700	0	0	583,012	448,920	15		
			UNDP	72600	Grants	0	0	30,000	23,100	0	0	70,000	53,900	100,000	77,000			
			EC	72400	Communication & AV Equipment	9,775	7,527	5,844	4,500	5,844	4,500	11,688	9,000	33,151	25,526			
				72500	Supplies	2,597	2,000	3,896	3,000	0	0	3,896	3,000	10,389	8,000			
				74200	Audio Visual&Print Prod Costs	5,195	4,000	14,286	11,000	12,987	10,000	19,481	15,000	51,949	40,001	16		
				72200	Equipment and Furniture	0	0	0	0	115,239	88,734	29,610	22,800	144,849	111,534	17		
				71200	International Consultants	0	0	2,338	1,800	0	0	0	0	2,338	1,800	18		
				74500	Miscellaneous Expenses	5,195	4,000	2,597	2,000	2,597	2,000	5,195	4,000	15,584	12,000			
			TOTAL ACTIVITY 3 UNDP					0	0	30,000	23,100	0	0	70,000	53,900	100,000	77,000	
			TOTAL ACTIVITY 3 EC					192,030	147,863	150,522	115,902	258,869	199,329	289,851	223,185	891,272	686,280	
TOTAL ACTIVITY 3					192,030	147,863	180,522	139,002	258,869	199,329	359,851	277,086	991,272	763,281				
ACTIVITY 4 Project Management	005884	3007 9	EC	71400	Contractual Service-Individual	20,779	16,000	20,779	16,000	20,779	16,000	20,779	16,000	83,116	63,999	19		
				72500	Supplies	649	500	649	500	649	500	649	500	2,596	1,999			
				72400	Communication & AV Equipment	3,896	3,000	3,896	3,000	3,896	3,000	2,896	2,230	14,584	11,230	20		
				71600	Travel	3,155	2,429	5,197	4,002	5,195	4,000	5,195	4,000	18,742	14,431	21		
				74500	Miscellaneous Expenses	649	500	649	500	649	500	649	500	2,596	1,999			
				74100	Professional Services	0	0	7,306	5,626	6,372	4,906	2,914	2,244	16,592	12,776	22		
				71200	International	0	0	0	0	0	0	6,000	4,620	6,000	4,620	23		

			Consultants										
		75100	F&A (GMS)	52,483	40,412	45,915	35,355	35,940	27,674	29,298	22,559	163,636	126,000
		72100	Contractual Service-Companies	0	0	0	0	0	0	5,000	3,850	5,000	3,850
		TOTAL OUTCOME 4		81,611	62,841	84,391	64,981	73,480	56,580	73,380	56,503	312,862	240,904
		TOTAL UNDP		0	0	30,000	23,100	0	0	70,000	53,900	100,000	77,000
		TOTAL EC		802,240	617,725	701,855	540,429	549,362	423,009	447,839	344,836	2,501,296	1,926,000
		TOTAL		802,240	617,725	731,855	563,529	549,362	423,009	517,839	398,737	2,601,296	2,003,000

 UNDP TRAC
  USD
  EURO

- 1 Local consultants fees
Costs of set of thematic layers for GIS dataset for GHG national Inventory System for organic soil GHG emissions evaluation for 10 regions of Ukraine, for status 1990 and 2011-2012
- 2 for total area of 317,533 sq.km; GHG emission monitoring program for organic soils, guidelines for re-wetting projects under Green Investment Scheme, ect.
Travel within 10 regions at the north part of the
- 3 country
- 4 Int. Carbon Expert fees
- 6 Travel to the project pilot site
- 7 Cost of biomass harvesting & Re-wetted site management
- 8 Int. Carbon Expert fees
- 9 Cost of setting up of village cooperative, GHG emission evaluation from re-wetted site, management plan, GHG emission monitoring, water table level monitoring, GIS dataset with thematical leyes for site, technical design documents for new sluices, site re-wetting, including close up existing sluices and build new ones, etc.
- 10 Local consultants fees
- 11 Cost of publications, films, TV spots.
- 12 Project Manager and senior project expert
- 13 Travel to the project pilot site
- 14 Cost for preparation the documents for obtaining act for land, development business plan for RLP, creation of ecological paths at RLP, development of the tourist infrastructure at RLP, organizing meetings with local authorities for obtaining the support for establishing of RLP, etc.
- 15 Cost for preparation of the scientific-economic justification of RLP establishment and management plan development.
- 16 Designing and producing of booklets, brochures, boards, etc. for RLP. Printing of final report
- 17 Cost for purchasing of the premises for RLP, transportation as well as furniture

- 18 Int. protected area expert fees
- 19 Project Assistant, cleaner of premises
- 20 Payment for telephone (land and mobile) services, internet connection, etc.
- 21 Monitoring missions to the project pilot site
- 22 Audit fee
- 23 Project evaluator fee
- 24 Project final conference