

INITIATION PLAN FOR A GEF PROJECT PREPARATION GRANT (PPG)

Country: Belarus

UNDAF Outcome(s)/Indicator(s):

Outcome 3: Environmental sustainability increased

Expected Outcome(s)/Indicator (s):

- 3.1 Country's capacity to mitigate and adapt to the climate change strengthened/ GHG emission (tons of CO2 equivalent) into the atmosphere;
- 3.2 Sustainable use of the country's natural resources promoted/Environmental Code exists

Expected Output(s)/Indicator(s):

3.2.1 Biodiversity concerns are integrated into the territorial planning policies and practices/ Number of territorial plans with biodiversity concerns integrated

Programme Period: 2006-2011

Programme Component: Energy and Environment

PPG Title: Landscape approach to management of

peatlands aiming at multiple ecological benefits

ATLAS Project ID: 00078491 ATLAS Award: 00061750 PIMS Project ID: 4419

Duration: June 20

June 2011 – October 2012

Management Arrangement: UNDP CO execution

Total budget:

USD 366,000

Allocated resources:

GEF

USD 75,000

In kind:

Government of Belarus

USD 291,000

ACREEDRY	INDP	RESIDENT	REPRESENTA	TIVE

Name of RR

Signature:

Date

Antonius Broek

06.05.11



Part I. Brief Description of Initiation Plan

The objective of this Project Preparation Grant (PPG) is to develop a full project document for a UNDP/GEF project in the multifocal area, addressing barriers to biodiversity conservation, problems with land and soil degradation, issues of climate change and challenges to manage forests in a sustainable way through adopting in Belarus a new landscape approach to management of peatlands aiming to bring multiple ecological benefits. PPG proposal approved by the GEF Secretariat is presented in the Section II below.

UNDP Belarus will lead the project development process and manage the PPG budget. The PPG Atlas budget is presented in the Section III "Total Budget and Work Plan". UNDP Belarus will be responsible for selection and recruitment of PPG consultants (local and international), developing TORs, arranging travel and meetings, along with maintaining project disbursements. An indicative list of local and international consultants to be engaged is presented in Annex A.

Quality assurance and technical advice for the full project development will be provided by the UNDP/GEF Regional Unit (Bratislava).

Two stakeholder meetings will be carried out in the framework of PPG implementation. The first meeting will be organized at the beginning of the PPG to inform the stakeholders about the PPG objectives and activities, and to gather stakeholder support to PPG and project implementation. The second meeting will be held at the PPG end, and will are PPG results and endorse outcomes. Regular consultations (working meetings) will be carried out among key the PPG participants (the Ministry of Natural Resources and Environmental Protection of Belarus, Ministry of Forestry, Ministry of Food and Agriculture, Land Use Committee, UNDP, project consultants and other national stakeholders) to plan for the project preparation activities, review TORs for the key experts/consultants, analyze information gaps, etc.

Part II. GEF PPG approved grant document



PROJECT PREPARATION GRANT (PPG)

PROJECT TYPE: Full-sized Project
TYPE OF TRUST FUND: GEF Trust Fund

Submission date: 14 April 2011

GEF PROJECT ID: 4468

GEF AGENCY PROJECT ID: 4419

Co JTRY(IES): Belarus

PROJECT TITLE: Landscape approach to management of peatlands aiming at multiple ecological benefits

GEF AGENCY(IES): UNDP

GEF FOCAL AREA(s): MULTI FOCAL AREA

A. PROJECT PREPARATION TIMEFRAME

Start date of PPG	06/01/2011
Completion date of PPG	11/01/2012

B. PROPOSED PROJECT PREPARATION ACTIVITIES

Describe the PPG activities and justifications:

The PPG process will engage stakeholders and will support activities that will inform the preparation of the full project document and GEF CEO Endorsement Request for the Full-Size Project (FSP) "Landscape approach to management of peatlands aiming at multiple ecological benefits". This document will be submitted to the GEF following further information gathering and stakeholder consultation, and will be accompanied by co-financing letters in line with pledges

made in the PIF. The respective executing agencies and co-financers will be fully engaged in the project design phase; one-on-one consultations, working group meetings, and project development workshops will be convened for the purpose. The project partners listed as co-financiers to the PIF have ensured proportional co-funding for the PPG, and will fully participate in the preparation of the full-size project documentation. In this way, the involvement of co-funding partners will be fully ensured. The PPG activities will consolidate and supplement the existing information supplied in the PIF on the state of peatlands in Belarus. The PPG activities will take into account the lessons learnt from the recently completed GEF MSP on peatland restoration in the mining sector and the project activities of the German ICI project "Restoring Peatlands and applying Concepts for Sustainable Management in Belarus-Climate Change Mitigation with Economic and Biodiversity Benefits", as well as other related initiatives. The project's technical feasibility and economic viability will be assessed as will the risks associated with its implementation. The SFM funding for PPG will be used exclusively to finance those activities which are related to forested peatlands. In order to achieve the PPG objectives, it has been organized into the following components and activities:

Component 1. Detailed assessment of the policy, regulatory and methodological setting of the project (particularly relevant for Outcomes 1.1. and 2.3 of the approved PIF). Preparatory activities under this component will result in the following outputs: (i) information gathered and institutional and policy gaps defined in the area of peatland use planning and management; analysis of the relevant laws and regulations, and policies and programmes related to biodiversity conservation, sustainable land management, and sustainable forest management, taking note of the best international practices; (ii) confirmation of policy and regulatory gaps to be addressed by the project; (iii) defined entry points for the for the catalysis of a landscape approach to peatlands managed; (iii) detailed definition of the baseline programs, (iv) clarified gaps in the peatland MRV to be addressed by the project; (v) details of the soil and biodiversity conservation standards to be followed during the agricultural and forestry activities on peatlands.

Activities to achieve the above PPG outputs include:

- Assessment and definition of the current state of peatlands used in the agriculture and forestry sectors (the forestry sector studies will be funded by SFM window; SFM funding will not be used for other studies), including an analysis of the availability and completeness of peatland inventories. Development of an action plan (with activites, roles and responsibilities) for the implementation of the comprehensive inventory of peatlands (relevant to PIF Output 1.1.3);
- Assessment of the strengths and weaknesses of legal and regulatory framework governing peatlands' management, programmes and plans with the view towards introducing a landscape approach to managing peatlands generating multiple benefits;
- Assessment of the extent to which existing laws and policies permit for accounting of full ecosystem values reundered by peatlands;
- Definition of the strategic entry points for the adoption of a landscape approach to peatland management: identification of new regulations and standards required; monitoring requirements and enforcement mechanisms, etc.;
- Detailed description of national baseline programs on peatland management;
- Detailed description of pressures from human activities on agricultural and forestry peatlands; quantification of their impacts in terms of erosion, habitat fragmentation, GHG emission, soil productivity loss;
- Definition of new agricultural and forestry biotopes to be included into the existing MRV;
- Definition of tools to be used for carbon monitoring, verification and reporting, including the Eddi Covarience method;
- Development of specifications and requirements of the comprehensive data-base on peatlands (Output 1.1.3);
- Development of recommendations for the inclusion of soil degradation parameters and carbon content accounting in the soil classification system (to be implemented under Output 1.1.5);
- Development of specifications and first drafts of biodiversity and soil productivity standards for the re-design of the agricultural drainage facilities (Output 1.1.5, last sub-output).

Component 2. Assessment of the capacity of different agencies to support the implementation of project activities. This PPG component is relevant for all PIF outcomes, and is designed to ensure that implementation arrangements, partnership strategies and capacities are in place and adequate for the successful project implementation and its sustainability. Funding support from the PPG will be used to conduct: (i) stakeholder analysis: roles, functions and/or responsibilities of the key stakeholder institutions and groups (Ministries, agencies, scientific institutes, local authorities, agricultural and forestry sectors producers, along with peat mining companies, and NGOs, CSOs and local communities); (ii) assessment of capacity constraints (including NGOs, CSOs and local communities) in supporting and/or implementing BC/SLM/SFM activities and capacity building needs and measures to address these needs. Further, the focus of this assessment will be on identifying potential incentives and the capacity development needs of the various stakeholder groups to ensure the

effectiveness and sustainability of the project interventions and results beyond the term of the project.

The activities will inleade:

- Analysis of the roles, functions and responsibilities of different players (governmental, state forest and agricultural enterprises, NGOs/CSOs) with respect to regulating, planning, implementing activities affecting sound management of peatlands used in agriculture and forestry sectors;
- Definition of the cross-sectoral working group (PIF Outcome 1.1), and ToRs for this mechanism;
- Analysis of the level of interest and support/resistance from the main stakeholders for introduction of the landscape approach to peatland management. This will contribute to the risks management strategy of the project. Special attention will be paid to support/resistance for the implementation of the National Peatland Strategy and Action Plan as a key national programmatic mechanism for sound management of peatlands.
- Definition of the capacity of the key national stakeholders to implement and sustain the proposed project activities, with recommendations for capacity building activities to be supported by the project, with particular focus on NGOs and communities;
- Feasibility analysis of different options for the implementation of the project activities and project governance. This will include the selections and detailed description of the preferred implementation and governance arrangements for the project. A stakeholder Involvement plan and a Public Participation plan will be developed and agreed;
- Details defined for the collaboration with ICI initiative with respect to incorporation of the GEF project into the ecosystem trading mechanism (relevant for PIF output 2.3.3) and development of a pipeline of similar projects to replicate the experience through this mechanism;
- Action plan for incorporation of gender aspects in the project, with quantifiable baseline and target indicators, as per GEF and UNDP guidance.

Component 3. Specifics of on-the-ground action on protected areas, buffer zones and restoration designed in detail (relevant for PIF outcomes 1.2, 2.1, and 2.2). The focus under this component will be on selecting project pilot sites, and designing the implementation measures for the selected pilot sites. The preparatory activities under this component will provide a substantive basis for defining the detailed barrier-removal strategy and the specifics of the on-the-ground activities from Components I & II of the proposed FSP. The outputs will be: (i) sites for piloting landscape approach for peatlands conservation in the Poozerie region selected and described; (ii) sites for pilot restoration of 2,000 ha of agricultural peatlands, and 3,000 ha of forest peatlands selected and described in detail; (iii) quantified carbon benefits, quantified other global environmental and local socio-economic benefits; (iv) completed relevant tracking tools (BD, LD, CC and SFM/REDD+), including respective baselines, indicators and targets to measure project progress; (v) established socio-economic baseline, indicators and targets with respect to alternative use of peatlands (for mushroom and berry picking, fishing, hunting etc.).

The activities will include:

- Finalized selection of pilot sites in the Poozerie region to demonstrate the benefits and viability of the landscape approach to peatlands management under Outputs 1.2.1 and 1.2.2 of the PIF. Preparing maps, economic and ecological studies, and site information forms, for each of the following:
 - a. Core conservation areas existing PAs: 93,588 ha of the existing protected areas to improve management effectiveness identified and described. A list of actions to improve management effectiveness for particular sited included.
 - b. Core conservation areas new PAs: 20,000 ha of underrepresented bogs and mesotrophic mires to create new protected areas identified and described.
 - c. Buffer zones and corridors: 45,000 ha of buffer zones and corridors with lands managed to minimize the impact on the core protected areas defined. A list of low impact activities and management regime for buffer zones and corridors defined.
- Studies on ways to increase the local income at the pre-selected sites through mushroom picking, cranberry picking, and amateur fishing. The studies will determine the feasibility of such projects, describe the sites, the current socio-economic situation and levels of income (define the baseline levels of income), propose income generating actions and mechanisms to engage the local communities. Partnership with Small Grants Program for the implementation of such activities will be agreed. Action plan and budget for such activities will be defined, agreed on cost-sharing with Small Grants Program. The outcome of this bullet will be presented as a separate Annex to the CEO Request.
- Calculation of carbon benefits resulting from the establishment and improved management of the peatland-based protected areas. The carbon emissions baseline data cited in PIF will be revisited. The baseline and project scenario for emission reductsions will be defined, non-permanence, leakage, any social and economic safeguards

will be presented.

- Finalize the selection of pilot sites for peatlands restoration under Outcome 2.1: 2,000 ha of peatlands formerly used in agriculture. Development of site information forms with economic and ecological description of the areas. Development of maps of the selected sites. Calculation of carbon benefits for each of the selected sites. Definition of the replication potential; calculation of carbon benefits of the project taking into account the replication effect. Selection of soil conservation techniques that would be most feasible for each site to ensure reduction in carbon emissions and other benefits such as soil and biodiversity conservation (selecting from the tentative menu of: modified crop rotation, withdrawal of arable lands and replacement by pastures and hay-fields; re-wetting of peatlands). Re-examine the carbon emissions baseline data cited in PIF. Define the baseline and project scenarios, discuss non-permanence, leakage, any social and economic safeguards.
- Finalize the selection of pilot sites for peatlands restoration under Outcome 2.2: 3,000 ha of forested peatlands. Development of site information forms with economic and ecological description of the areas. Development of maps of the selected sites. Calculation of carbon benefits for each of the selected sites. Definition of the replication potential; calculation of carbon benefits of the project taking into account the replication effect. Selection of soil conservation techniques that would be most feasible for each site to ensure reduction in carbon emissions and other benefits such as soil and biodiversity conservation (selecting from the tentative menu of: modified crop rotation, withdrawal of arable lands and replacement by pastures and hay-fields; re-wetting of peatlands). Re-examine the carbon emissions baseline data cited in PIF. Define the baseline and project scenarios, discuss non-permanence, leakage, any social and economic safeguards.
- Prepare all the relevant tracking tools (BD, LD, CC and SFM/REDD+). This will include detailed description of the baseline and setting the respective indicators for each of the tracking tools;

Component 4. Feasibility analysis and budget. The three key outputs of these component can be summarized as follows: (i) detailed project strategy, including incremental cost analysis, cost-effectiveness, and risks; (ii) detailed budget, and (iii) detailed monitoring and evaluation plan.

The activities will include:

- Detailed incremental-cost analysis as per GEF guidance: precise definition of baseline projects, activities, budgets, goals and co-financial links to GEF outcomes; definition of GEF incremental value per outcome and output; presentation of results of the incremental cost-analysis in matrices;
- Assessment of the social, economic and financial sustainability of proposed project activities, including gender aspects;
- Assessment of the alternatives to the project strategy and detailed definition of the the cost effectiveness of the preferred strategy and suite of activities;
- Quantification and detailed presentation of the global environmental benefits of the project
- Thorough risk analysis and development of risk mitigation strategy for the project;
- Quantified presentation of global environmental benefits for climate change mitigation, biodiversity conservation, land degradation and sustainable forest management
- Presentation of the socio-economic benefits of the proposed interventions at national and local levels (see also Component 3 above);
- Definition of the replication strategy for project activities;
- Development of the project monitoring and evaluation plan, and budget;
- Costing the expected project outcomes and outputs, identify co-financing sources and secure co-financing commitments (letters).
- ToRs for the key consultants/contracts to be employed by the project.
- Finalized project logical framework, with particular emphasis on ecological indicators.

Proposed Project	Outputs of the PPG Activities	Trust	Grant	Co financina	Total
Preparation Activities		Fund	Amount (a)	Co-financing	c = a +
				(b)	b
Component 1.	(i) information gathered and institutional and policy gaps	GEFTF	16,000	88,000	104,
Detailed assessment of	defined in the peatland use planning and management, analysis				000
the policy, regulatory	of the relevant laws and regulations, and policies and				
and methodological	programmes related to biodiversity conservation (BC),				
settings of the project	sustainable land management (SLM) and sustainable forest				
(particularly relevant	management (SFM), taking into account best international				
for Outcomes 1.1. and	practices; (ii) defined policy and regulatory gaps to be filled by				
2.3 of the approved	the project; (iii) defined entry points for the introduction of the				
PIF).	landscape approach to peatlands managed; (iii) detailed				

C. FINANCING PLAN SUMMARY FOR PROJECT PREPARATION GRANT: (\$)

	Project Preparation	Agency Fee
Grant Amount	75,000	7,500
Co-financing	291,000	
Total	366,000	7,500

D. PPG AMOUNT REQUESTED BY AGENCY(IES), FOCAL AREA(S) AND COUNTRY(IES)

			Country Name/		(in \$)	
Trust Fund	GEF Agency	Focal Area	Global	PPG (a)	Agency Fee (b)	$ \begin{array}{c} \text{Total} \\ c = a + b \end{array} $
GEFTF	UNDP	Biodiversity	Belarus	35,000	3,500	38,500
GEFTF	UNDP	Climate Change	Belarus	15,000	1,500	16,500
GEFTF	UNDP	Land Degradation	Belarus	10,000	1,000	11,000
GEFTF	UNDP	Multi-focal Area (SFM/REDD)	Belarus	15,000	1,500	16,500
Total PPG A	niount			75,000	7,500	82,500

No need to provide information for this table if it is a single focal area, single country and single GEF Agency project.

E. PPG BUDGET

Cost Items	Total Estimated Person Weeks for Grant (PW)	Grant Amount (\$)	Co-financing (\$)	Total(\$)
Local consultants *	82	27,400	85,800	113,200
International consultants*	7	21,000	62,500	83,500
Travel		16,600	45,000	61,600
Other**		10,000		10,000

Miscellaneous***		97,700	97,700
Total PPG Budget	75,000	291,000	366,000

^{*} Annex A for Consultant cost details should be prepared first before completing this table. See notes on Annex A for the required detailed information. This table is the sum of all local and international consultants presented in Annex A.

** Other includes procurement of satellite images and production of maps of agricultural and forest peatlands.

F. GEF AGENCY(IES) CERTIFICATION

This request has been prepared in accordance with GEF policies and procedures and meets the GEF LDCF/SCCF Trust Fund criteria for project identification and preparation.

Agency Coordinator, Agency Name	Signature	Date (Month, day,	Project Contact	Telephone	
rigency ivame	Digitature	year)	Person	Telephone	Email Address
Yannick Glemarec, UNDP/GEF Executive Coordinator	Y. Glemavec		Maxim Vergeichik, RTA, EBD	+421 359 428 152	Maxim.vergeichik@undp. org

^{***} Miscellaneous covers the cost of two research programs (sub-contracts) on peatlands in agriculture and forestry funded by the Ministry of Agriculture and Academy of Sciences dedicated to the inventory of the peatlands in these sectors.

Part III. Total Budgets and Work Plans

Award ID:

Award Title:

Business Unit:

Project Title:

Project ID: GEF PIMS #4468

Implementing Partner (Executing Agency)

PIMS 4468 MFA PPG: Landscape approach to management of peatlands aiming at multiple ecological benefits BLR 10 (UNDP Belarus) 00061750

PIMS 4468 MFA PPG: Landscape approach to management of peatlands aiming at multiple ecological benefits

00078491 UNDP Belarus CO

GEF Outcome/Atlas Activity	Responsible Party/ Implementing	Fund	Donor Name	Atlas Budgetar y Account Code	ATLAS Budget Description	Amount Year 1 (USD)	Amount Year 2 (USD)	Total (USD)
OUTCOME 1:				71300	Local Consultants	8,925	1,575	10,500
regulatory and methodological settings of the project (particularly relevant for Outcomes 1.1. and 2.3 of the approved PIF)	UNDP	62000	GEF	71600	Travel	500	0	200
				72100	Contractual Serv Comp*	5,000	0	5,000
					Total Outcome 1	14,425	1,575	16,000
OUTCOME 2:		00002	Į.	71300	Local Consultants	6,205	1,095	7,300
agencies to support the implementation of	dano	07000	GEE	71600	Travel	6,000	700	6,700
project activities					Total Outcome 2	12,205	1,795	14,000
OUTCOME 3:				71300	Local Consultants	6,120	1,080	7,200
Specifics of on-the-ground action on		62000	GEF	71600	Travel	7,000	800	7,800
protected areas, buffer zones and				72100	Contractual Serv Comp*	5,000	0	5,000
icsivilation designed in detail.					Total Outcome 3	18,120	1,880	20,000
				71200	International consultants	17,850	3,150	21,000
OUTCOME 4:		62000	の気が	71300	Local Consultants	1,000	1,400	2,400
Feasibility analysis and budget.				71600	Travel	1,200	400	1,600
					Total Outcome 4	20,050	4,950	25,000
	The state of the s	marrow with the state of the st	22.2.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.	AND THE PROPERTY OF THE PROPER	PROJECT TOTAL	64,800	10,200	75,000

^{*}Procurement of satellite images and production of maps of agricultural and forest peatlands.

Annex A

Consultants Financed by the Project Preparation Grant (PPG)

Type of Consultant	Position / Titles	\$/Person Week ¹	Estimated PWs ²	Tasks to be Performed
Local	Peatland ecosystem expert and PPG team leader	400	20	The team leader will be responsible for planning and coordination of the work of national experts and co-funding partners of the project; evaluation and analysis of the current conditions and threats to peatlands; feabibilty studies on protected areas. Specifically, the BD expert will be responsible for the following tasks: - Analyzes the present state of natural peatlands in Belarus (the area, the types of wetlands, biodiversity). - Assesses the sufficiency of the PA system to preserve peatlands. - Analyzes the current state of biodiversity on drained peatlands which were used for forestry and agriculture; develops a work plan on how to improve conditions for achieving multiple ecolgical benefits at the drained peatlands. - Identifies / confirms the threats and causes of threats to wetland biodiversity and develops proposals to address them. - Supervises the developmentment of specifications and first drafts of biodiversity and soil productivity standards which must be taken into account during the design of the reconstruction of drainage facilities. - Analyses the key project stakeholders, including NGOs/CSOs; assesses their capacity and identifies capacity building needs; - Defines project risks and risk mitigation strategies; - In cooperation with the other national and international experts, defines the role and structure of the cross-sectoral working group for Component I, and drafts the ToRs for this mechanism. - Explores the opportunities and ways for cooperation with other relevant initiatives, particularly with the ICI project; - Leads a study dedicated to increase local income at the preselected sites through mushroom picking, cranberry picking, and amaterur fishing. The study should cover, among other issues, (i) the identification of specific sites where such income generation projects are feasible, (ii) the description of the area, and the current situation and levels of income (the baseline levels of income), (iii) suggestion of concrete actions and mechanisms to engage the local commun

				o sites for forest reclamation for subsequent water logging
				(3,000 ha) - in cooperation with the Forestry Expert; - Develops criteria to guide the use of peatlands on the basis of their importance for biodiversity conservation, habitat support, resilience
				capacity, as well as the work plan for inventory of wetlands (1.1.2); - Develops recommendations on introducing principles of biodiversity conservation into the process of reconstruction of
				reclamation systems; - Develops the action plan for the establishment of specially
				protected areas on 20,000 hectares of peatlands; - Draft biodiversity requirements for the rehabilitation of peatlands drained for agriculture (2,000 ha) and forestry (3,000 ha).
Local	Policy and land use	350	12	The expert: - Collects and analyses data necessary to develop the project
	expert			"National Peatland Strategy and Action Plan": - Analyses the current legislation on protection and use of peatlands in the Republic of Belarus
				- Analyses the Scheme of Rational Use and Protection of Peatland
				Reserves of Belarus for the Period till 2010 which was approved by the regulation of the Council of Ministers of Belarus as of 25 November 1991 #440; developments recommendations of its
				improvement;
				- analyse the current criteria used to distribute peatlands depending on their use and trust funds of peatland resources of Belarus and
				provides recommendations for their further specification;
				- performs assessment of the current state and use of peatlands in Belarus;
				- collects information about peat deposits selected and planned for
				the peat extracting sector, and about the forecasts of peat extraction
				for fuel and energy and agricultural purposes; - develops the scope and work plans of the project "National"
				Peatland Strategy and Action Plan", upgrades the agricultural soil
				classification system, prepares proposals and tasks for the
				organizations which will participate in the development of the Strategy on Sustainable Peatlands Use.
				- In cooperation with the other national experts, conducts an
				economic feasibility analysis for introducing and applying
	manufacture of the state of the			landscape approach in managing peatlands; - In cooperation with the GHG Expert, develops recommendations
				for the inclusion of soil degradation parameters and carbon content
				accounting in the soil classification system;
				- Drafts land-use requirements for the rehabilitation of peatlands drained for agriculture (2,000 ha) and forestry (3,000 ha).
Local	Peatlands	300	8	The expert:
	drainage and restoration			- Collects data and performs assessment of the current state and use
	technical			of reclamed peatlands. Analyses the baseline programs for peatland management.
	expert			- Collects information and analyses legislative documents
				regulating the reconstruction of reclamation systems and develops
				srecommendation on the scope of works on further enhancing the nature-conservative measures during the reconstruction of
				reclamation systems.
				- Analyss the current policy framework for peatlands management;
				Identifies the strategic entry points for adopting landscape approach to peatland management: -new regulations and standards required,
				monitoring requirements and enforcement mechanisms.
				- Analyses the implementation of the national baseline programs in
				peatland management, including the National Programme for

				Conservation and Use of Reclamed Lands for 2011-2015. Analyses the current situation with inventory of reclamation systems, and their reconstruction. - In cooperation with the other members of the national team, conducts analysis of the pressures from human activities on agricultural and forestry peatlands; and quantification of their impacts in terms of erosion, habitat fragmentation, GHG emission, soil productivity loss. - In cooperation with the Forestry Expert, conducts specific study on the state of forest peatlands, threats, inventory requirements. - Elaborates specifications and requirements of the comprehensive data-base on peatlands. - Facilitates selection, description and endorsement of reclamation systems which will be used as a basis for developing projects to introduce the principles of landscape and biodiversity conservation during their reconstruction (15,000 ha).
Local	Expert on agriculture	300	8	The expert: - Collects data and analyses the legal documents regulating inventory of reclamation systems with special focus on agricultural lands, and develops recommendation for system improvement. - Provides expert input into selection and detailed description of the non-efficiently used reclamation systems subject to discard and rehabilitation (recurrent bogging, pastures creation) (2,000 ha). - Collects and analyses data on the current agricultural use of drained peatlands, and conducts analysis of legislative documents that regulate their use. - Facilitates selection, description and endorsement of the sites (farms) that will be used as a basis for developing plans of sustainable use of peatlands. - In cooperation with the other members of the national team, conducts analysis of the pressures from human activities on agricultural peatlands; and quantification of their impacts in terms of degradation, habitat fragmentation, and soil productivity loss.
Local	Forestry expert	300	8	The expert: - Collects data on the current state and challenges related to the use of forest reclamation systems. - Develops the scope and work plans on inventory of forest reclamation systems (development of a manual on inventory and identification of directions of use, inventory, main characteristics during an inventory process). - In cooperation with the other members of the national team, conducts analysis of the pressures from human activities on forestry peatlands; and quantification of their impacts in terms of degradation, habitat fragmentation, and soil productivity loss. - In cooperation with the Peatlands Drainage and Restoration Technical Expert, conducts specific study on the state of forest peatlands, threats, inventory requirements. - Facilitates the selection, description and endorsement by the local authorities of non-efficienly drained afforested bogs subject to renaturalization (3,000 ha).
Local	GHG expert	400	14	The expert: - Analyses the results achieved on the development of methodologies for assessment, monitoring and verification of GHGs to restore depleted peatlands. - In cooperation with the Forestry and Agriculture experts, identifies new agricultural and forestry biotopes to be included into the existing MRV. Identifies new biotopes, which will need additional field and instrumental researches on GHGs;

		·		 Develops the scope and workplans on adjusting the methodology to include new biotopes (agricultural and forest), allowing agricultural and forest peatlands to benefit from the carbon trade mechanism created with the ICI project support. In cooperation with the other members of the national team, conducts analysis of the pressures from human activities on agricultural and forestry peatlands focusing on quantification of impacts in terms of GHG emission. Calculates carbon benefits resulting from the establishment and improved management of the peatland-based protected areas. Conducts review of the carbon emissions baseline data cited in the PIF. Defines the baseline and project scenario, with special look at non-permanence, leakage, any social and economic safeguards issues. Conducts analysis of available tools for carbon monitoring, verification and reporting, including the Eddi Covarience method. Suggests most appropriate ones to be used for carbon monitoring, verification and reporting withthin the project. In cooperation with the Policy and Land Use Expert, develops recommendations for the inclusion of soil degradation parameters and carbon content accounting in the soil classification system.
Local	Assistant - Interpreter/tr anslator-	200	12	 Performs interpretation during personal meetings; Translates of working materials and draft and final Full Project Document CEO Endorsement Request into and from Russian and English; Assists the expert team in arranging working meetings, site visits, and other ligistical and administrative issues as required.
International	Peatlands policy and capacity development specialist	3,000	7	- Compiles and shares with the national PPG team and stakeholders the international best experience in policy development, legal and regulatory frameworks and enforcement systems for effective application of landscape approach to peatlands management, including analysis of any relevant GEF projects, - Based on the inputs from national experts and in close cooperation with the key national stakeholders compiles final baseline/situational analysis for the FSP. This will include a precise definition of baseline projects, activities, budgets, goals and cofinancial links to GEF outcomes; definition of GEF incremental value per outcome and output; presentation of results of the incremental cost-analysis in matrices. - Based on the inputs from national experts and the best international practice, prepares a quantified assessment of global environmental benefits for climate change mitigation, biodiversity conservation, land degradation and sustainable forest management. - Analyses the socio-economic benefits of the proposed interventions at national and local levels. - Based on the international experience, assists in reconfirming/specifying the project strategy, finalizing project sections on: (a) An assessment of the social, economic and financial sustainability of proposed project activities; (b) Assessment of alternatives to the project strategy and establishing the cost effectiveness of the preferred strategy and suite of activities; (c) A replication strategy for project activities and identifying measure to mitigate these risks; (e) incremental cost analysis; - Based on national experts inputs, develops project monitoring and evaluation system for the FSP including the completed tracking tools for BD, LD, CC and SFM/REDD+, including a set of indicators, baselines and targets.

	 Elaborates a Logical Framework of the project. Prepares M&E plan and budget. Based on national experts input, elaborates Stakeholder Envolvement and Public Participation plans, along with an action plan for incorporation of the gender aspects in the project. Based on national experts inputs, drafts ToRs for the key consultants/contracts to be employed by the project.
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Provide dollar amount per person week.

Provide person weeks needed to carry out the task