

INITIATION PLAN FOR A GEF PROJECT PREPARATION GRANT (PPG)

Country: Azerbaijan

UNDAF Outcome(s)/Indicator(s):

<u>Outcome 1</u> By 2015, non-oil development policies result in better economic status, decent work opportunities and a healthier environment in all regions and across all social groups

Expected Outcome(s)/Indicator (s):

1.3 Relevant national strategies, policies, and capacities strengthened to address environmental degradation, promote a green economy, and reduce vulnerability to climate change

Expected Output(s)/Indicator(s):

Output 1.3.9 Pasture degradation in mountainous areas is reduced through improved land management practices

Programme Period: 2011-2015

Programme Component: Pasture degradation in mountainous areas is reduced through improved land

management practices

PPG Title: Sustainable Land and Forest Management in

the Greater Caucasus Landscape ATLAS Project ID: 00077236 ATLAS Award: 00061095 PIMS Project ID: 4418

Duration: January-December 2011 **Management Arrangement:** DEX

Total by	0	USD 300,000
Allocat	ed resources:	
• Re	gular	USD 34,200
 Oth 	ner:	
0	GEF	USD 100,000
• In	kind:	USD 165,800
ine	cluding:	Contraction Action & Action
0	Government	USD 81,000
0	UNDP	USD 10,000
0	REC Caucasus	USD 50,000
0	GTZ	USD 15,000
0	FAO	USD 9,800

AGREED BY UNDP RESIDENT REPRESENTATIVE:

Fikret Akcura

Signature:

Date 20 January 2011



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Duration: January-December 2011 **Management Arrangement:** DEX

Total budget: USD 134,200 Allocated resources:

Regular USD 34,200

• Other:

o GEF USD 100,000

AGREED BY UNDP RESIDENT REPRESENTATIVE:

Fikret Akcura

Signature:

Date: Lo January 2011

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Part I. Brief Description of Initiation Plan

The purpose of this initiation plan is to kick start the preparation process of the Full-Size Project (FSP) on "Sustainable land and forest management in the Greater Caucasus landscape". Final output, namely the project document will be submitted to GEF at the end of the information gathering and stakeholder consultation process.

The Initiation Plan covers preparatory activities, such as assessment of the legal environment at the national/regional levels with respect to forest and pastureland management; assessment of the capacity of different agencies to support implementation of project activities; baseline forest and pastureland management assessment in the project's pilot rayons; and preparation of feasibility analysis and budget.

The Initiation Plan will be executed by UNDP CO in close partnership with the Ministry of Ecology and Natural Resources. Other relevant stakeholders will be consulted as necessary throughout the PPG phase.

Part II. GEF PPG approved grant document

GEF PROJECT ID: 4332

GEF AGENCY PROJECT ID: 4418

COUNTRY(IES): Azerbaijan

PROJECT TITLE: Sustainable Land And Forest Management In The Greater Caucasus Landscape.

GEF AGENCY(IES): UNDP

GEF FOCAL AREA(s): MULTI FOCAL AREA

A. PROJECT PREPARATION TIMEFRAME

Start date of PPG	01/01/2011
Completion date of PPG	12/30/2011

B. PROPOSED PROJECT PREPARATION ACTIVITIES (\$)

Describe the PPG activities and justifications: The PPG process will engage stakeholders and will support activities which will result in the preparation of the Full Project Document CEO Endorsement Request for the Full-Size Project (FSP) "Sustainable land and forest management in the Greater Caucasus landscape". This document will be submitted to the GEF at the end of the information gathering and stakeholder

consultation process, and will be accompanied by co-financing confirmation letters.

The respective executing agencies and co-financers will be involved into the project design phase through one-on-one consultations, working group meetings, and participating in project development workshops. Some of the project preparation workshops will be conducted as part of the workshops planned by co-funders (GTZ, FAO and REC Caucasus offices in Azerbaijan) enabling full consultation and involvement in designing the technical measures. Additional cofinancing for the PPG has been secured from the REC Caucasus under their "Sustainable Land Management for Mitigating Land Degradation and Reducing Poverty in the South Caucasus Region". The cofinancing will ensure an improved coordination and will cover: (i) identification of sustainable land management priorities and needed regulatory amendments, institutional changes and technical assistance/ capacity building/ for different sectors and institutions involved; (ii) stakeholder's needs and capacity assessment in SLM among the government structures at local level; and (iii) alternative scenarios of intervention at the local level to combat desertification, revitalize ecosystem functions and agricultural sector, and strengthen the natural resource base. In this way, the involvement of co-funding partners will be ensured in order to design appropriate implementation arrangements and ensure their interest in taking part in the execution and co-financing of the project.

The PPG activities will consolidate and supplement the existing information on the biophysical, technical and economic aspects of the Greater Caucasus (GC) Project. The project's technical feasibility and economic viability will be assessed as well as the risks associated with its implementation. The PPG will cover the following activities:

Component 1. Detailed assessment of the institutional and legal environment at the national/regional levels with respect to forest and pastureland management. Preparatory activities under this component will contribute to the full design of the Component I of the expected FSP ("National framework and policies to support SLM/SFM in AZ's Greater Caucasus

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Mountains") and will result in the following outputs: (i) information gathered, synthesized and analyzed on the forest and pastureland (F&P) resources use planning and management institutions and laws, policies and programmes relevant to sustainable land management (SLM) and sustainable forest management (SFM) at the central and (to the extent relevant) rayon levels, taking into account international best practices; (ii) analysis of the strengths/weaknesses and opportunities/pitfalls related to integrating SLM/SFM into this existing institutional, law, policy and programmatic baseline; (iii) analysis of the potential conflicts between baseline land uses and SLM/SFM objectives; mechanisms/recommendations developed to address the conflicts; and (iv) risk assessment and recommendations for mitigation measures.

At the national policy level, the preparatory activities will include assessments of:

- (i) The strengths and weaknesses of forest and pastureland management legislation, policy, regulations and standards with the view of introducing and/or improving the coverage of SLM/SFM and REDD aspects in these regulations (i.e. the Land Lease Law, etc.);
- (ii) The extent to which existing law and policy requires or allows for the assessment and consideration of the full value of ecosystem services rendered by healthy pasture and forestlands in the GC region;
- (iii) The strategic entry points for new minimum management standards for pasture and soil health; new by-laws for existing law and policy; recommendations for practical monitoring and enforcement mechanisms for the same;
- (iv) National and Greater Caucasus land tenure context for spatial planning;
- (v) The level of interest and support for piloting different types of agro-environmental incentives. This will involve presenting different types of agro-environmental incentives to key stakeholder groups within the Government of Azerbaijan for consideration and brainstorming during the PPG process. Special attention will be paid to the policy framework needed for the implementation of Payments for Ecosystem Services schemes as a type of agro-environmental incentive.

At the rayon level level the PPG assessment will focus on Greater Caucasus rayons and will assess and describe:

- (i) Rayon policies and regulatory frameworks affecting the proposed project plans; special consideration will be given to policies on the territorial (spatial) planning at the rayon/municipal level;
- (ii) Past experience in the rayons on introduction and enforcement of environmental protection and specifically SLM/SFM related regulations; take stock of the willingness of rayon authorities to cooperate on SLM/SFM solutions and to be demonstration areas for the project.

Component 2. Assessment of the capacity of different agencies to support implementation of project activities. This component 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 an assessment of the capacity of the national and regional government agencies in respect of: (i) stakeholder analysis: roles, functions and/or responsibilities of the key stakeholder institutions and groups (Ministries, agencies, rayons and municipalities, and private sector farmers and shepherds owning and responsible for managing the domestic animal grazing in the GC); (ii) capacity constraints in supporting or implementing SLM/SFM activities.

The focus of this assessment will be on identifying potential incentives and the capacity development needs of the different stakeholder groups to ensure the sustainability of project investments beyond the term of the project. The PPG will conduct a comprehensive feasibility analysis for designing a payment for ecosystem services (PES) scheme that will be implemented in the project.

The following will be appraised under this overarching activity:

- (i) The roles, functions and responsibilities of different institutions and organizations in the regulation, planning, operations and performance monitoring of key organizations; the governance, cooperation and partnership arrangements between these institutions and organizations;
- (ii) Existing and potential incentives (and disincentives) for stakeholders to integrate SLM/SFM considerations; the level of interest in, and influence on the proposed project activities;
- (iii) Feasibility analysis for a PES scheme, looking at the main elements required for its design and implementation at the national and field level and the capacity needs;
- (iii) The capacity of these institutions to implement and sustain the proposed project activities, including recommendations for the ongoing development of capacity in the project design to address any gaps; and
- (iv) The feasibility 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.

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Component 3. Baseline forest and pastureland management assessments in the project's pilot rayons.

The focus under this component will be on designing the implementation measures for the planned pilot sites (12,500 ha pastures; 20,000 ha forest management; 14,000 ha restoration) and how the potential PES scheme to be developed under component 2 will support the implementation of some of these activities.

The preparatory activities under this component are key for defining the detailed barrier-removal strategy and specifics of rayon-level work in Components II & III of the proposed FSP. The outputs will be: (i) completed relevant tracking tools (LD, CC and SFM); (ii) baseline analysis of the state of technology, know-how and information barriers for SLM/SFM, affecting global benefits related to improved management of forest and pasture lands; improved vegetative cover; avoided emissions and enhancement of carbon stocks; (iii) forest and pastureland pressures qualified and quantified; (iv) selection of pilot rayons, and particular SLM/SFM challenges and opportunities represented in each rayon; (vi) detailed description of demonstration activities for the planned pilot sites (12,500 ha of pastures; 20,000 ha of forest management and 14,000 ha of restoration).

Specifically, the activities covered under this component will:

- (i) In collaboration with all key stakeholder prepare all the relevant tracking tools (LD, CC and SFM;
- (ii) Analyze and document in more detail the threats to forest and pasture land health and their impacts as described in the PIF, including erosion, reduced size/health of animals, etc...Identify the drivers of deforestation and forest degradation and the response measures;
- (iii) Establish a robust and verifiable baseline re-examine the baseline data cited in PIF (which was based on the National Communications). Construct a reference scenario, where the baseline scenario CO2 emissions, or carbon stock changes, need to be projected into the future on forest loss or degradation of forests and pastures keeping in mind the future policies and pressures. Attention will be paid to soil organic carbon and the work of FAO and TSBF on soil biodiversity will be used in these assessments. The PPG will also consider measures to enhance resilience as suggested by the STAP review.
- (iv) Analyze the macroeconomic and political context at the national level (key business sectors, socio-economic development, political environment), and its current and future impacts on SLM and SFM plans;
- (v) Identify/confirm the technical and knowledge barriers to effective integration of SLM/SFM objectives into rayon-level plans and operations;
- (vi) Finalize the selection of the project Rayons areas. For each rayon, the PPG will
- Define the spatial extent of the proposed project areas;
- Determine the current spatial distribution of forest and pastureland uses and levels of use in the rayons, existing and potential conflicts among land uses affecting SLM/SFM objectives,
- Refine pasture and forestland indicators of success that are "SMART" with particular focus on unique species and communities of species that "indicate" healthy pasture or forest;
- Analyze the land-use development plans, projects, programs and initiatives affecting or impacting on the proposed project activities;
- Reach preliminary agreement with rayon and municipal governments on implementation of demonstration projects;
- Develop detailed implementation plan of the new sustainable forest/pasture management measures, justifying how the PES will support the implementation of these measures;
- Define measures to enhance resilience;
- Develop monitoring plan for each site During the PPG, close collaboration will be made with the GEF-financed Carbon Benefits Project to learn from the prototype carbon tracking system and explore potential of using this into the project. The PPG will take into account the full carbon balance and the key flows, not just the carbon in vegetation.
- Select SLM, SFM and REDD+ impact indicators (with baseline values) to measure the project progress;
- (vii) Produce preliminary maps based upon existing information of the extent of forest and pastureland cover in the pilot rayons and well as across the GC region. The maps will be used to inform project design and illustate the project documentation.

Component 4. Feasibility analysis and budget

PPG funding will be used to assess the feasibility and to develop the detailed budget for the proposed project strategy. Preparatory activities under this component will cover:

(i) assessment of the social, economic and financial sustainability of proposed project activities, including gender aspects; The gender assessment will be aligned with the UNDP's Gender Equality Strategy (2008 - 2013). (In this regard UNDP is committed to ensure that gender equality is fully integrated in its entire programme, from the design to

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implementation and reports annually on its performance across portfolio);

- (ii) assessment of the alternatives to the project strategy and establishing the cost effectiveness of the preferred strategy and suite of activities;
- (iii) development of risk mitigation strategy for the project;
- (iv) quantified assessment of global environmental benefits for climate change mitigation and land degradation for each proposed/alternative land use practice;
- (v) assessment of the socio-economic (including in respect to gender aspects) benefits of the proposed intreventions at national and local levels.
- (vi) replication strategy for project activities;
- (vii) development of a monitoring and evaluation plan and budget; and
- (viii) costing the expected project outcomes and outputs, identify co-financing sources and secure co-financing commitments.
- (ix) Detailed ToRs for all the consultants/contracts to be employed by the project.

List of Proposed Project	Output of the PPG	Trust	Grant Amount		Total
Preparation Activities	Activities	Fund	(a)	Co-financing	
				(b)	c =
					a + b
1. Assessment of the legal	(I) Detailed description	GEF TF	10,125	23,500	33,625
environment at the national/	of the legal baseline				
regional levels with respect to	scenario with respect to				
forest and pastureland	the pasture and forest				
management.	management in Greater				
	Caucasus;				
	(ii) Detailed plan of				
	activities, including				
	ToRs for the proposed				
	consultants to address				
	the legal bottleneck				
	hampering the				
	introduction of: (a)				
	SLM/SFM, REDD				
	measures; (b) standards				
	to take into account the				
	full value of ecosystem				
	services rendered by	1			
	healthy pasture and				
	forestland; (c) new				
	minimum standards for				
	pasture and soil health;				
	(d) national and GC land				
	tenure context for spatial				
	planning; (e) the policy				
	framework needed for				
	the design of and				
	implementation of a PES				
	scheme to be supported				
	under the				
	project	055 55	10.10	10.050	
2 Aggregate of the aggregate	(I) Description of the	GEF TF	10,125	42,850	52,975
2. Assessment of the capacity	baseline scenario with				
of different agencies to	respect to the capacity of				
support implementation of	key stakeholders	1			
project activities.	involved in pasture and	1			
	forest management in				
	Greater Caucasus;				
	(ii) Detailed	1			
	recommendations for	1	1		

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	capacity building and				
	institutional				
	mainstreaming actions;				
	(iii) Project governance				
	and implementation				
	arrangements described;				
	(iv) Stakeholder				
	analysis and				
	participation plan -				
	specific attention to				
	gender and community				
	involvement;				
	(v) Recommendations				
	for incentives for			•	
	stakeholders to integrate				
	SLM/SFM				
	considerations;				
	(vi) Description of the				
	main elements of a PES				
	scheme and the				
	associated capacity				
	needs for its				
- 111	implementation;			,	
3.Baseline forest and	I) Detailed dsecription of	GEF TF	34,000	86,800	120,800
pastureland management	the baseline project on				
assessments in the project 's	pasture and forest				
pilot rayons.	management in Greater				•
	Caucasus;				
	(ii) Action plan to				
	address the gaps, threats				
	and barriers refined and				
	elaborated; (iii) Choice				
	of pilot sites finalized,				
	stakeholder agreement				
	obtained and basic				
	baseline data collected				
	for each site; (iv) Carbon				
	storage and CO2				
	emissions from poor				
	grazing and forest				
	degradation measured;				
	(v) Land Degradation,				
	Climate Change and				
	SFM tracking tools				
	prepared in collaboration				
	with relevant				
4 23 21 21 21 21 21 21 21 21 21 21 21 21 21	stakeholders.		,		
4. Feasibility analysis and	(I) cost-effectiveness	GEF TF	45,750	46,850	92,600
budget.	strategy of the proposed				
	interventions; (ii) social,		,		
1	economic, ecological				
1	and financial				
	sustainability of				
	alternative project				
	assessed; (iii) detailed description of expected				
	A PROPERTY OF A	I	t .	i	
	global environmental benefits in climate				

	change mitigation and land degradation focal areas for each new land use practice proposed; (iv) quantified socioeconomic benefits of proposed interventions at national and local levels; (v) comprehensive risk mitigation strategy, based on risk assessment; (vi) replication strategy; (vii) M&E plan and budget; (ix) detailed costing of the project outcomes and outputs, co-financing sources secured; (x) detailed ToRs for all contracts and consultants.				
		(select)			0
		(select)			0
717-74-74-		(select)			0
		(select)			0
		(select)			0
		(select)			0
	····	(select)			0
		(select)			0
Total Project Preparation Fina	ancing		100,000	200,000	300,000

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

Project Preparation		Agency Fee
Grant Amount	100,000	10,000
Co-financing	200,000	
Total	300,000	10,000

D. PPG AMOUNT REQUESTED BY AGENCY(IES), FOCAL AREA(S) AND COUNTRY(IES) 1

Trust	Country N				Country Name/			(in \$)	
Fund	GEF Agency	Focal Area	Global	PPG (a)	Agency Fee (b)	Total c = a + b			
(select)	UNDP	Climate Change	Azerbaijan	40,000	4,000	44,000			
(select)	UNDP	Land Degradation	Azerbaijan	60,000	6,000	66,000			
(select)	(select)	(select)				0			
(select)	(select)	(select)				0			
(select)	(select)	(select)				0			
(select)	(select)	(select)				0			
(select)	(select)	(select)				0			
(select)	(select)	(select)				0			
(select)	(select)	(select)				0			
(select)	(select)	(select)				0			

PPG Tempfate 10-13-2010

(select)	(select)	(select)			0
(select)	(select)	(select)			0
Total PP	G Amount		100,000	10,000	110,000

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 *	118.00	24,500	85,650	110,150
International consultants*	32.00	59,500	52,500	112,000
Travel		16,000	35,000	51,000
Miscellaneous**	San Carlotte San Carlotte		26,850	26,850
				0
				0
Total PPG Budget		100,000	200,000	300,000

^{*} 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.

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, year)	Project Contact Person	Telephone	Email Address
Yannick Glemarec UNDP-GEF	Y. Glemance	11/09/2010	Adriana Dinu	421-2-59- 337-332	Adriana.dinu @undp.org

^{**} Covers translation costs for documents and meetings; Meeting costs for venue (two big workshops cofunded by the GTZ and FAO) etc..

Consultants Financed by the Project Preparation Grant (PPG)

Type of Consultant	Position / Titles	\$/ Person Week ¹	Estimated PWs ²	Tasks to be Performed
Local	Lead National Forest And Pastureland Management Expert.	1200	25.00	Lead National Forest and Pastureland Management (NFPM) Expert
	іманадешені Бхрегі.			The lead expert will have overall coordination role among the national experts in collecting and compiling baseline information by other national PPG experts and communicating closely with the international consultants on baseline development matters. In this aspect of the consultant's work, collaboration with the other national (and international) experts will be required.
				The Lead NFPM expert will be responsible for the following work:
				Primary tasks:
				1. Describe in concise detail the pasture and forestland environmental context of the Greater Caucasus. Conduct detailed review of existing existing data and reports and gather information through interviews and consultations with key stakeholders on: the spatial extent of pasturelands in the GC, forestlands in the GC, the varying condition of pasturelands across the GC, the varying condition of forestlands across the GC, primary plant and animal species, ecosystem processes, protected areas. 2. Collect and analyze available ecological data on GC forest and pasturelands, including data on threats and ecosystem services. This study will serve as the up-to-date description of globally significant biological and ecological diversity. This will also result in the elaboration of a preliminary list of and map of "key forest and pastureland areas" in the GC; 3. Define the geographic boundary of the GC more specifically for the project and quantify the hectares of
				concern to the project (area of the GC, area of forest cover, area of pasturelands). Oversee a specific quantification of the number of
				hectares of forest and pasturelands in

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		the Greater Caucasus together with the
		mapping expert.
		4. Produce a refined set of forest and
		pastureland indicators for the project
		based upon the PIF figures and the
		Key Expected Outcomes under each
		relevant GEF Objective. These will
		be discussed and refined furthere in
		consultation with the international
		pasture and forestland expert;
		5. Analyze and document threats and
		impacts to forest and pastureland
		ecosystems building upon the analysis
		included in the PIF – provide
		additional data and information to
		detail these; consider the socio-
		economic context and barriers to SLM
		and SFM;
		6. Complete the relevant Tracking
		Tools (LD, CC and SFM);
		7. Develop practical, affordable
		monitoring plan for GC pastures and
		forests;
		8. Prepare stakeholder analysis and
		participation plan, paying particular
		attention to gender issues.
		9. Assessment of national action plan
		to comabat desertification –
		strengths/weaknesses. Elaborate short
		list of activities for updating it.
		10. Assessment of existing pasture and
		forest management institutional
		environment and
		practices/polices/requirements.
		Identify strengths and weaknesses in
		this. Summarize institutions and their
		roles.
		11. Suggest types of by-laws that
		would be appropriate for improving
		the effectiveness of the policy
		environment in improving land
		management and forest management.
		12. Assess willingness of primary
		institutions in forest and pastureland
		managmenet - primary willingness to
		consider agro-enviromental incentives
		and recommend 1-2 types of
		incentives that would be acceptable in
		Azerbaijan. Together with the
		international consultant, undertake
		feasibility analysis and prepare
		recommendation for PES scheme to
		be implemented by the project in the
		pilot sites.
		13. Explore potential for amending
	1	State Programme on Pasture
		Management to allow a pilot of SLM
	1	,
		practice and how to strengthen

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				SLM/SFM aspects of pasture land leasing requirements and enforcment. Consult with international expert on this. 14. Assess existing capacities for SLM and SFM. 15. Suggest mechanism for peer-topeer learning, systematic long-term capacity building and disseminating information on SLM practices.
				16. Work with the international forest and pastureland expert on designing appropriate forest and pastureland management practices to restore and enhance carbon stocks in forests and pasturelands. 17. Work with international consultant to model/measure GHG emissions likely to be avoided and amount of carbon likely to be sequestered as a result of the 18. Work with int'l consultant to asssess and recommend how carbon
Local	Pilot Site Planning	750	15.00 x 3 =	flow monitoring protocols can be integrated into a new national forest monitoring system in AZ, including methodological approachdes to carbon stock field assessment, etc (see Output 3.2 in PIF). 19. Document baseline carbon data for 2 pilot forest and pastureland sites. II. Pilot Site Planning Expert(s)
	Experts (3 people)		45	1. Under the leadership of the lead national NFPM expert and with guidance from the IPFM expert, describe characteristics of the three proposed pilot rayons and identify demonstration sites and activities for the proposed project. 2. Work with NPFM IPFM and ITL to select pilot rayons. Consult with local rayon governments in the GC region to identify the most interested and supportive rayons in order to select 2-3 for pilot areas. 3. Define the spatial extent of forest lands and pasturelands in each of three pilot rayons; 4. Determine the current spatial distribution of land uses and levels of transformation in the proposed project areas, including existing and potential conflicts among land uses affecting conservation objectives; 5. Conduct detailed environmental assessment of existing knowledge regarding pasture land and forest land condition and extent in each pilot

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				rayon. Get specific figures on this,
1				including information on plant and
				animal species, habitats and
				ecosystem processes, protected areas
				in each respective rayon;
				6. Conduct assessment of rayon level
İ				programs and policies that are relevant
				to the project and summarize these in
				summary table form (format to be provided).
				7. An analysis and documentation of
				the threats to F&P health in each pilot rayon;
				8. Assess the socio-economic benefits
				(including gender) at the local level of
				SLM/SFM in each pilot rayon.
		İ		9. Where relevant consult with private
				grazing/ranching companies/ investors
				on implementation of demonstration
				projects for sustainable pasture
				management;
				10. Work with N and IPFM to identify
	İ			priority pilot areas in each rayon for
				SLM and SFM where carbon values
				can be calculated;
				11. Discuss co-funding at the rayon
				level with local leaders.
				12. Prepare detailed implementation
				plan for each type of measures to be
				piloted - sustainable pasture
	İ			management, SFM and restoration.
Local	Law And Policy	1000	20.00	III. Law and Policy Expert
	Expert			· ·
				The expert will outline the current
				shortcomings and gaps in the
				shortcomings and gaps in the planning, policy and legal framework
				planning, policy and legal framework and related risks that may affect the efficacy of project activities, and
				planning, policy and legal framework and related risks that may affect the
				planning, policy and legal framework and related risks that may affect the efficacy of project activities, and
				planning, policy and legal framework and related risks that may affect the efficacy of project activities, and provide recommendations for FSP planning. The consultant will also outline proposals for necessary
				planning, policy and legal framework and related risks that may affect the efficacy of project activities, and provide recommendations for FSP planning. The consultant will also
				planning, policy and legal framework and related risks that may affect the efficacy of project activities, and provide recommendations for FSP planning. The consultant will also outline proposals for necessary changes into the targeted legal and policy frameworks, in line with the
				planning, policy and legal framework and related risks that may affect the efficacy of project activities, and provide recommendations for FSP planning. The consultant will also outline proposals for necessary changes into the targeted legal and policy frameworks, in line with the SLM and SFM objectives of the
				planning, policy and legal framework and related risks that may affect the efficacy of project activities, and provide recommendations for FSP planning. The consultant will also outline proposals for necessary changes into the targeted legal and policy frameworks, in line with the
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				planning, policy and legal framework and related risks that may affect the efficacy of project activities, and provide recommendations for FSP planning. The consultant will also outline proposals for necessary changes into the targeted legal and policy frameworks, in line with the SLM and SFM objectives of the project. 1. In particular, the legal and policy expert expert will establish the project's law and policy baseline and make recommendations for improving it. More specifically: Summarize existing pastureland and forest legislation and related regulations, policies, and standards (land-use
				planning, policy and legal framework and related risks that may affect the efficacy of project activities, and provide recommendations for FSP planning. The consultant will also outline proposals for necessary changes into the targeted legal and policy frameworks, in line with the SLM and SFM objectives of the project. 1. In particular, the legal and policy expert expert will establish the project's law and policy baseline and make recommendations for improving it. More specifically: Summarize existing pastureland and forest legislation and related regulations, policies, and standards (land-use planning, RED, for SLM and SFM at

by-laws that may be appropriate to
develop on improving management
standards for SLM/SFM, and
guidelines on monitoring and
enforcement; (iii) recommend
appropriate agro-environmental
policies to incentivize sustainable
forest and pastureland management at
local levels in Azerbaijan (i.e. grazing
permits that include multi-year
incentives for sustainable use and
budgetary incentives for local
institutions to improve pasture and
forestland health); (iv) Assess and
recommend how to best amend the
State programme on pasture
management to enable piloting of
SLM practice and strengthen
SLM/SFM aspects of leasing
requirements and enforcement.
2. Complete analysis of law and
policy baseline in Azerbaijan and
discuss with ITL.
3. Assess the strengthes and
weaknesses of existing legal, policy
and regulatory framework governing
forest and pastureland management
and how this framework can more
effectively integrate SLM and SFM
principles, objectives and practices.
4. Assess and describe the trends in
Azeri law and policy and predict
where relevant law and policy are
heading in the future in terms of local
empowerment, ecosystem-based
practices, decentralization, incentive-
based policies, etc
Collect baseline information on
policy, legal and regulatory context,
outline legislative and regulatory
barriers and gaps for integrating SLM
and SFM objectives at the national
and regional levels;
6. Focus on the laws, policies and
regulations for the establishment of
grazing concessions, the potential for
the use of appropriate agro-
environmental policies (PES) to
incentivize sustainable forest and
pastureland management at local
levels; how to amend existing State
Programme on pasture management to
enable piloting of SLM practice and
strengthen SLM/SFM aspects of
leasing requirements and enforcement;
7. Assess the legal requirements and
barriers for full economic assessment
(valuation) of pastureland and

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				forestland degradation and loss; 8. Describe the national land tenure context for spatial planning; 9. Summarize the legal context for the federal and regional administrative reform processes affecting the proposed project plans; 10. Elaborate the current shortcomings and gaps/risks in the planning, policy and legal framework and related risks that may affect the efficacy of project activities, and recommendations on how to mitigate these constraints/risks. At the rayon level, review: 11. Rayon policies affecting the proposed project plans; special consideration will be given to policies on the territorial (spatial) planning at the rayon level within the GC area. 12. Rayon-specific forest and pastureland development plans and investment proposals; 13. Take stock of past experience with the introduction and enforcement of pasture management regulations and forest management regulations and draw lessons from this to apply to the project design; take stock of the willingness of rayon governments in the GC to cooperate on implementing SLM and SFM solutions. Confirm
				regions/sites to be demonstration areas
Local	Institutional Capacity Expert	1000	20.00	for the project. Institutional Capacity Expert 1. Analyze the roles, functions and/or responsibilities of various agencies in the pasture and forest land management with the focus on integrating SLM/SFM practices; 2. Summarize the roles, functions and responsibilities of relevant institutions and organizations in the regulation, planning, management, enforcement and performance monitoring of pastureland and forestland management, as well as carbon flow monitoring and REDD-related work; 3. Assess and describe existing levels governance, cooperation and partnership arrangements among these institutions and organizations for SLM and SFM nationwide and in the GC; 4. Assess the capacity of these institutions to implement and sustain the proposed project activities

	1		<u> </u>	5. Deveop recommendations for the
				ongoing systematic development of
				capacity in the project design to
				address any capacity gaps.
				6. Assess the feasibility of different
				options for the implementation of
			<u>!</u>	project activities and project
				governance.
				Deliver the following outputs:
				7. Recommendations for capacity
				building for SLM and SFM;
				8. Description of the project
				governance and implementation arrangements - in the participation
				plan ensure an adequate reflection of
				the gender aspects.
-				9. Baseline Capacity Study with
				respect to the SLM and SFM
				programs, and policies. The study
				will target the Ministry of
				Environment, the Ministry of
				Agriculture and any other relevant
				national-level institutions as well as Rayon-level government and other
				institutions (private or civil society) in
				targeted GC area;
				10. Complete the UNDP Capacity
				Assessment Scorecard in consultation
				with ITL. Use scorecard issues of
	,			inquiry to structure your capacity
				assessment above;
				11. Recommendations on how to
				develop appropriate mechanisms for
				peer-to-peer learning, systematic long-
				term approaches to capacity building, and disseminating information on
				SLM practices in Azerbaijan. How
				can the project improve stakeholders'
				access to improved knowledge and
				data (at national, rayon and local
				level) in order to better manage
				sustainably the pastureland and forest
Local	Manning Dung-	800	8.00	resources of the GC?
Local	Mapping Expert	800	8.00	Under the guidance from the lead national and int'l technical experts the
				Mapping specialist will produce the
				key maps that will be part of the
				PRODOC submission.
				The consultant will become well
				acquainted with the full set of PPG
				Activities and tasks foreseen for the
				remainder of the PPG team members.
				The goal is for the Mapping Expert to
				understand and gauge their needs in
				terms of mapping and graphic
	1		L	representation of information for the

				final PRODOC.
				Iniai i Roboc.
				All products will be delivered both in
				suitable GIS format (with all background data embedded), as well
				as in flattened graphic format (e.g.
				JPEG in low and high resolution).
International	Pasture And	3500	14.00	Pasture And Forestland Management
	Forestland			And Restoration Specialist.
	Management And Restoration Specialist.			The project is addressing several focal
	Transfer of the state of the st			area objectives under the GEF:
				Among them being. Climate Change
				Objective 5; Land Degradation
				Objective 3; SFM/REDD+ Objectives 1, 2. The main role of this position is
				to enable the project design to deliver
				the expected outcomes listed under the
				PIF and highlighted in the GEF Programmatic Guide for GEF-5.
				1 Togrammane Guide for GEF-3.
				Through at least one mission to
				Azerbaijan and support from home
				base, the expert will work closely with SLM/SFM Policy and Capacity
				Development Specialist/International
				Team Leader, the NPFM expert and
				other experts to do the following:
				1.Collaborate with the NPFM in
				collecting baseline data and engaging
				project stakeholders (NPFM Tasks 1-
				3) agree on list of key stakeholders prior to first mission, participate in
				relevant consultation process and
				comment on reports and other
				products from the remainder members of the PPG team.
				2. Supplement baseline information
				collected by the NPFM with
				additional analysis and information to
				the extent needed and identify specific opportunities and constraints for SLM
				and SFM practices into the forest and
				pastureland management baseline;
				3. Take the lead on refining and clarifying the final baseline and target
				figures in terms of t CO2e and the
				enhancement of carbon stocks and the
				avoidance of GHG emissions from the
				adoption of SLM/SFM in the Greater Caucasus. Work with NPFM to
				model/measure GHG emissions likely
				to be avoided and amount of carbon
				likely to be sequestered as a result of the
				4. Document baseline carbon data for
				two pilot forest and pastureland sites.

naie effective 10 May 20	07 (1117)		
			5. Produce a refined set of forest and
			pastureland indicators for the project
			based upon the PIF figures and the
			Key Expected Outcomes under each
			relevant GEF Objective. These will
			be discussed and refined furthere in
			consultation with the NPFM and the
			ITL;
	İ		6. Analyze and document threats and
	1		impacts to forest and pastureland
			ecosystems building upon the analysis
			included in the PIF – provide
			additional data and information to
			detail these; consider the socio-
			economic context and barriers to SLM
			and SFM;
			7. Complete all the relevant Tracking
			Tools in close collaboration with key
			stakeholders.
			8. Develop practical, affordable
			monitoring plan for GC pastures and
]	forests.
]	9. Prepare stakeholder analysis and
			participation plan, paying particular
			attention to the gender aspects.
			10. Assessment of national action plan
			to comabat desertification – strengths/
			weaknesses. Elaborate short list of
		1	activities for updating it.
]	11. Assessment of existing pasture and
			forest management institutional
	İ	1	environment and practices/polices/
			requirements. Identify strengths and
			weaknesses in this. Summarize
			institutions and their roles in
			collaboration with NPFM and other
]	experts.
		1	12. Suggest types of by-laws that
			would be appropriate for improving
			the effectiveness of the policy
			environment in improving land
			management and forest management.
			13. Assess willingness of primary
			institutions in forest and pastureland
			management – primary willingness to
			consider agro-environmental incentives
			(such as PES) and recommend 1-2
			types of incentives that would be
			acceptable in Azerbaijan.Conduct
			fesaibility analysis in parmetrship
			with the national consultants for
			designing and introducing PES.
			14.Explore potential for amending
			State Programme on Pasture
			Management to allow a pilot of SLM
			practice and how to strengthen
			SLM/SFM aspects of pasture land
		<u> </u>	leasing requirements and enforcment.

Consult with international expert on 15. Assess existing capacities for SLM and SFM. 16. Suggest mechanism for peer-topeer learning, systematic long-term capacity building and disseminating information on SLM practices. 17. Work with the international forest and pastureland expert on designing appropriate forest and pastureland management practices to restore and enhance carbon stocks in forests and pasturelands. 18. Work with int'l consultant to asssess and recommend how carbon flow monitoring protocols can be integrated into a new national forest monitoring system in AZ, including methodological approachdes to caronb tock field assesssment, etc.. (see Output 3.2 in PIF). 19.Integrate international best practices into the project's design with respect to SLM (sustainable grazing), SFM, carbon measuring and monitoring, management practices that enhance carbon storage in grasslands and forests, etc... 20. Help build international contacts and cooperation with international conservation agencies involved in sustainable forest and pastureland management and REDD. 21.Suggest possible collaborative approaches in AZ with other relevant international initiatives.

Deliver:

1.Finalized description of environmental context; Finalized baseline analysis for SFM/SLM in the GC region. The collation of baseline information for the four proposed project areas will primarily involve a desk review of existing data and reports. This will then be supplemented by focused interviews and consultations with key stakeholders. No new field research or surveys will be conducted with PPG funding support. The Tracking Tool

22. Asses existing and potential incentives (and disincentives) for SLM/SFM projects to integrate SLM/SFM considerations.

		ı	1	
				will be completed as a baseline for
				future project M&E at the
				implementation phase;
				Part of this will include the assessment
				of existing roles and how to engage
				key stakeholders including the
				national government agencies, private
				sector, civil society organizations,
				local communities, and their
				respective roles, as envisioned.
				2. Core outputs and activities under
				Component 2 and Component 3 of the
		•		project: elaborate the who, how and
				what for developing and implementing
				pilot SLM/SFM in the three rayons
				and for demonstrating enhanced
				carbon storage potential under
				Component 3. 3.SMART indicators of improved F &
				P health, extent, coverage, and
				improved management of F&P lands.
				4. Describe the socioeconomic
				benefits to be delivered by the project
				at the national and local levels.
				5. Indicate risks, including climate
				change risks that might prevent the
				project objectives from being
				achieved, and if possible, propose
				measures that address these risks to be
				further developed during the project
				design
				6. Develop an overall site-level
				monitoring plan, taking into account
				that the key monitoring instrument for the whole project is going to be the
				land degradation tracking tool.
				7. Detailed ToR for key technical
•				consultants to be programmed in the
				full project.
				8. Working with the TTL determine
				global environmental benefits in LD
				and CC mitigation focal areas per each
				new/proposed land use practice (see
				notes on indicators above)
International	Sfm/Slm Policy And	3500	18.00	SFM/SLM Policy And Capacity
	Capacity			Development Specialist/Technical
	Development			Team Leader.
	Specialist/Tech Team			The consideration of the constitution of
	Leader (Ttl)-			The consultant will function as
				Technical Team Leader and will play a pivotal role in project development
				by guiding, coaching and assisting
				other consultants in the production of
		:		their deliverables, ensuring the
				alignment of the project with the best
				practices in GEF project design.
	•	•	·	

Through 2 missions to Azerbaijan, the SLM/SFM policy and capacity development specialist will: 1. Compile and share with the national PPG team and stakeholders the international best experience in policy development, legal and regulatory frameworks and enforcement systems for effective integration of SLM/SFM objectives into forest and pastureland management; including analysis of the UNDP/GEF projects in other parts of the world. 2. Compile and share with the national PPG team and stakeholders the international best practice and experience in specific practices, tools and technical solutions for effective integration of SLM/SFM objectives into the forest and pastureland management in the GC. Together with the national team leader consultant and the other international expert, finalize PES scheme to be implemented by the project in the pilot sites. 3. Based on the inputs from national experts and in close cooperation with the lead national expert compile final baseline/situational analysis for the full project. Lead the task of producing baseline data and determining through appropriate tools the capacity of: (i) the FMoE to monitor and regulate forest and pastureland management activities, as well as to monitor and manage F&P ecosystems, specifically to determine the threats and prevent/mitigate the impacts from F&P degradation; (ii) the MoE to monitor and report on F&P sector's activities, specifically to incorporate SLM/SFM considerations into rayon-level land use plans. 4. Based on the international experience assist 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; (d) Assessment of the risks

1			to the proposed project activities and
			identifying measure to mitigate these
			risks; (e) incremental cost analysis.
			5. Consolidate and synthesize the
			analysis and documentation of the
			threats to F&P ecosystem health and
			resulting impacts;
			6. Review sectoral risk assessment and
			risk mitigation schemes with the view
			of incorporating SLM/SFM/REDD
			elements.
			7. In addition and in close
			collaboration with the F&P specialist
			and the remainder of the PPG team
			members, assess technical feasibility
İ			- I
		•	of recommended activities; assess
			cost-effectiveness and incrementality
			of proposed FSP activities; assess
			sustainability of proposed FSP
			activities and provide
			recommendations for ensuring
			sustainability of project outcomes;
			provide recommendations for capacity
			building and stakeholder engagement
			activities planned for the FSP; provide
			reccommendations for the set of
			logframe indicators.
			8. Work closely with UNDP
			colleagues to ensure that all co-
			funders are fully engaged in the PPG
			activities and by the end of the PPG
			phase are fully on board with project
			implementation and co-funding
			arrangements.
(Select)			m. m. Davidania
(201000)	1		 l

¹ Provide dollar amount per person week.
² Provide person weeks needed to carry out the task

Total Budget and Work Plan

Award ID:	00061095
Award Title:	PIMS 4418 MFA PPG: Pasture and Forest
Business Unit:	AZEI0
Project Title:	Sustainable Land and Forest Management in the Greater Caucasus Landscane
Project ID: PIMS no. 4418	Project ID: 00077236
Implementing Partner	UNDP Azerbaijan
(Executing Agency)	

GEF Outcome/Atlas	Kesponsible Party/	Fund ID	Donor Name	Atlas Budgetary	ATLAS Budget Description	Amount Year	Total
fallow	Agent			Account Code		(QSD)	(asa)
OUTCOME I:		62000	CEF	71300	Local consultants	0006	9,000
legal environment at				71600	Travel	1,125	1,125
the national/			ļ		sub-total GEF	10,125	10,125
regional levels with	UNDP			71300	Local consultants	8,100	8,100
respect to forest and				74500	Miscellaneous	200	200
pastureland		04000	GND		sub-total UNDP	8,600	8,600
management				_	Total Outcome 1	18,725	18,725
OUTCOME 2:		62000	CFF	71300	Local consultants	9,125	9.125
Assessment of the				71600	Travel	1,000	1,000
agencies to support					sub-total GEF	10,125	10,125
implementation of	CINDL			71300	Local consultants	3,000	3,000
nroiect activities		04000	UNDP	74500	Miscellaneous	1,000	1,000
carrinan and faul					sub-total UNDP	4,000	4,000
C LINCOGILIO					Total Outcome 2	14,125	14,125
Description of the second of t				71200	International consultants	21,500	21,500
Dascille lorest and		62000	GEF	71300	Local consultants	6,375	6,375
management				71600	Travel	6,125	6,125
assessment in the	UNDP				sub-total GEF	34,000	34,000
project pilot rayon's			-	71200	International consultants	8,500	8,500
s male to the condition of the	•	04000	UNDP	71300	Local Consultants	4,500	4,500
		•	!	74500	Miscellaneous	1,000	1,000
					sub-total UNDP	14,000	14,000
					Total Outcome 3	48,000	48,000
OUTCOME 4:	3 4	62000	GEF		International consultants	38,000	38,000
reasibility study	- Invin			71600	Travel	7,750	7,750
and budget	_	_		-	sub-total GEF	45,750	45,750

Template effective 18 May 2007 (vw)

04000	adMI	71200	International Consultants	7,000	7.000
0000	TONIO	74500	Miscellaneous	009	009
			sub-total UNDP	7.600	7,600
			Total Outcome 4	53,350	53,350
			PROJECT TOTAL GEF	100,000	100.000
			PROJECT TOTAL		134 200
		_			

	Amount
Summary of funds	
GEF	\$ 100,000
UNDP	\$ 34,200
UNDP in kind	\$ 10,000
REC Caucasus in kind	\$ 50,000
GTZ in kind	\$ 15,000
FAO in kind	\$ 9,800
Government in kind	\$ 81,000
TOTAL	93