Supplemental Letter No. 2

KYRGYZ REPUBLIC

January 18, 2016

5743-KG

D095

International Development Association 1818 H Street, N.W. Washington, D.C. 20433 United States of America

> Re: Credit No. 5743-KG Grant No. D095-KG GEF Trust Fund No. TF0A0750 (Integrated Forest Ecosystem Management Project) Performance Monitoring Indicators

Dear Sirs and Mesdames:

This refers to Section II.A.1 of Schedule 2 to the Financing Agreement between the Kyrgyz Republic (the Recipient) and the International Development Association (the Association) and Section II.A.1 of Schedule 2 to the GEF Grant Agreement between the World Bank, acting as an Implementing Agency of the Global Environment Facility and the Recipient, for the abovementioned Project. The Recipient hereby confirms to the Association/World Bank that the indicators set out in the attachment to this letter shall serve as a basis for the Recipient to monitor and evaluate the progress of the Project and the achievement of the objectives thereof.

Very truly yours,

KYRGYZ REPUBLIC

By Authorized Representative

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Attachment to Supplemental Letter No. 2

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KYRGYZ REPUBLIC (Integrated Forest Ecosystem Management Project) <u>Performance Monitoring Indicators</u>

Project Development Objectives

PDO Statement

The Project Development Objective is to strengthen the capacity of government institutions and communities to improve sustainable forest ecosystem management through investments in management planning, ecosystem restoration and infrastructure. The Global Environmental Objective is the same as the PDO.

These results are atProject Level

Project Development Objective Indicators

Indicator Name	Baseline		Cumu	lative Target	t Values	
		YR1	YR2	YR3	YR4	End Target
Government institutions provided w/ capacity building to improve management of forest resources (Number) - (Core)	0	0	17	34	52	521
Land area where sustainable land management practices were adopted as a result of Project interventions (Hectare(Ha)) - (Core)	0					616,000
Forest area brought under management plans (Hectare(Ha) - Sub-Type: Breakdown)	0					161,000

¹ 51 leskhozes and SAEPF.

Global Environmental Objective Indicators

No GEO Indicators have been entered

Intermediate Results Indicators

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Indicator Name	Baseline	seline Cumulativ		lative Target	ve Target Values	
		YR1	YR2	YR3	YR4	End Target
Reforms in forest policy, legislation or other regulations supported (Yes/No) - (Core)	No					Yes
Number of participating leskhozes reinvesting self-generated income into sustainable ecosystem management (Number)	0	0	4	8	12	12
National forest inventory updated for Kyrgyz Republic (Yes/No)	No					Yes
Number of participating leskhozes collecting baseline resource data and making it available for management plans (Number)	0	0	4	8	12	12
Area restored or re/afforested (Hectare(Ha)) - (Core)	0.00					161,000
Area re/afforested (Hectare(Ha) - Sub-Type: Breakdown) - (Core)	0.00					2000
Area restored (Hectare(Ha) - Sub-Type: Breakdown) - (Core)	0.00					2000
Number of leskhozes conducting semi-annual/annual public hearings where information about leskhoz ecosystem management plans and budgets are disclosed (Number)	0					12
Male forest resource user participation at public hearings at leskhoz level (Number)	0					2000
Female forest resource user participation at public hearings at leskhoz level (Number)	0	+				2000
Direct project beneficiaries	0	1			1	1700

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(Number) - (Core)				
Female beneficiaries	0			60
(Percentage - Sub-Type: Supplemental) - (Core)				
Citizens and/or communities involved in	No			Yes
planning/implementation/evaluation of integrated ecosystem				
management plans (Yes/No)		1		

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Indicator Description

Project Development Objective Indicators

Indicator Name	Description (indicator definition etc.)	Frequency	Data Source / Methodology	Responsibility for Data Collection
Government institutions provided w/ capacity building to improve management of forest resources	This indicator measures the increase in technical and managerial capacity at the SAEPF, leskhoz level and others in integrated forest ecosystem and landscape management resulting from the Bank Project's interventions.	Once, at the end of the Project.	Leskhoz integrated ecosystem management plans.	Project team.
Land area where sustainable land mgt. practices were adopted as a result of Project interventions	This indicator measures the land area that as a result of the Bank Project incorporated and/or improved sustainable land management practices. This indicator can track progress toward sustainability at farm scale and at landscape scales within agroecological zones, watersheds, or basins. The baseline value for this indicator is expected to be zero. ²	Annually.	SAEPF, annual leskhoz reports, FMIS.	Project team and leskhoz.

² In the case of the IFEMP, this indicator specifically denotes the area that will be brought under Integrated Ecosystem Management Plans (under Component II), based on the area size of 12 leskhozes which will participate. In order to arrive at this estimate, the total known area of Forest Fund Land (26,178,000 ha) was divided by the total number of leskhozes (51) to deduce the average leskhoz area, and then multiplied by the number of leskhozes which will be participating (12 or approximately 616,000ha); it was estimated that the Project will be able to bring this area under Integrated Ecosystem Management Plans. This indicator corresponds to the GEF project-level targets for Global Environmental Benefits: '2.Sustainable land management in production systems (agriculture, rangelands, and forest landscapes).'

is expected to be zero. ³	management plans	This indicator measures the forest land area that as a result of the Bank Project has been brought under management plans. The baseline value for this indicator is expected to be zero. ³		SAEPF, annual leskhoz reports, FMIS.	Project team and leskhoz.
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Global Environmental Objective Indicators

GEO Indicators are the same as PDO Indicators.

Intermediate Results Indie	cators			
Indicator Name	Description (indicator definition etc.)	Frequency	Data Source / Methodology	Responsibility for Data Collection
Reforms in forest policy, legislation or other regulations supported	This indicator measures the number of forest policies, regulations or legislation supported as a result of the Project. The baseline value is expected to be zero.	Once. End of the Project.	SAEPF.	Project team and SAEPF.
Number of participating leskhozes reinvesting self- generated income into sustainable ecosystem management	This indicator measures the number of participating leskhozes investing self- generated income in sustainable ecosystem management as a result of the Bank Project.	Annually.	Income finance report of the leskhoz.	Project team, leskhoz and SAEPF.
National forest inventory updated for Kyrgyz Republic	This measures whether a national forest inventory has been updated for the Kyrgyz Republic as a result of this Project.	Once.	National forest inventory	Project team/SAEPF.

³ In the case of the IFEMP, this indicator specifically denotes the forest area that will be brought under Integrated Ecosystem Management Plans (under Component II), based on the area size of the forests in the 12 participating leskhozes. In order to arrive at this estimate, the total known area of Forest Fund Land (26,178,000 ha) was divided by the total number of leskhozes (51) to deduce the average leskhoz area, and then multiplied by the number of leskhozes which will be participating (12); forests make up ~6% of this area (or approximately 161,000ha spread across 12 leskhozes). It was estimated that the Project will be able to bring this forest area under Integrated Ecosystem Management Plans. This indicator corresponds to the GEF project-level targets for Global Environmental Benefits: '1. Maintain globally significant biodiversity and the ecosystem goods and services that it provides to society.'

Number of participating leskhozes collecting baseline resource data and making it available for management plans	This measures the number of leskhozes collecting baseline resource data and making it available for management plans as a result of the Bank Project.	Annually.	Leskhoz and Nature Park reports.	Project team and leskhoz.
Area restored or re/afforested	This indicator measures the land area targeted by the Bank intervention that has been restored or reforested/ afforested. The baseline value is expected to be zero.	Annually.	Leskhoz reports.	Project team and leskhoz.
Area re/afforested	This indicator measures the land area targeted by the Bank intervention that has been re/afforested. The baseline value is expected to be zero.	Annually.	Leskhoz reports.	Project team and leskhoz.
Area restored	This indicator measures the land area targeted by the Bank intervention that has been restored. The baseline value is expected to be zero.	Annually.	Leskhoz reports.	Project team and leskhoz.
Number of leskhozes conducting semi- annual/annual public hearings where information about leskhoz ecosystem management plans and budgets are disclosed	This measures the number of leskhozes conducting semi-annual/annual public hearings where information about leskhoz ecosystem management plans and budgets are disclosed.	Annually.	Minutes of leskhoz meetings.	Project team and leskhoz.
Male forest resource user participation at public hearings at leskhoz level	This indicator measures male forest resource user participation at public hearings at the leskhoz level.	Annually.	Minutes of leskhoz meetings.	Project team and leskhoz.
Female forest resource user participation at public hearings at leskhoz level	This indicator measures female forest resource user participation in public hearings at the leskhoz level.	Annually.	Minutes of leskhoz meetings.	Project team and leskhoz.
Direct project beneficiaries	Direct beneficiaries are people or groups who directly derive benefits from an intervention (i.e., children who benefit	annually	leskhoz reports	leskhoz and project team

	from an immunization program; families that have a new piped water connection). Please note that this indicator requires supplemental information. Supplemental Value: Female beneficiaries (percentage). Based on the assessment and definition of direct project beneficiaries, specify what proportion of the direct project beneficiaries are female. This indicator is calculated as a percentage.			
Female beneficiaries	Based on the assessment and definition of direct project beneficiaries, specify what percentage of the beneficiaries are female.	No description provided.	No description provided.	No description provided.
Citizens and/or communities involved in planning/implementation/ev aluation of integrated ecosystem management plans	This indicator will measure whether or not citizens and/or communities are involved in the planning, implementation and/or evaluation of the integrated ecosystem management plans implemented by the leskhozes.	Annually.	Minutes and attendance of planning meetings in leskhozes.	Data on number of citizens participating in planning and implementation will be collected by the project unit while the evaluation will be captured by the beneficiary assessment.

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