

Annex 11 Monitoring and evaluation plans

Monitoring				
Data/Source	Collection Tool	Frequency	Indicator	Indicative Budget
Monitoring & Evaluation System				
Establish all data-collection tools/templates for all activities of Component 1, 2 and 3, including the integration of all data-items required for Indicator monitoring	Document review	<i>Ongoing (for each activity, prior to its initiation)</i>	Core 1: GHG emissions reduced, avoided or removed/sequestered Mid-term: 1 million tCO ₂ e of avoided emissions and removals 4.6 million tCO ₂ e of avoided missions and removals Final: 4.6 million tCO ₂ e of avoided missions and removals	30,000
Mainstreaming of M&E aspects (including indicators) into annual and quarterly planning (including facilitation of the planning process) and into approaches and guidelines of activities	Other (please specify) Planning	<i>Quarterly and Annually</i>	Core 2: Direct and indirect beneficiaries reached Mid-term: 82,110 direct beneficiaries (41,055 men, 41,055 women) 238,716 indirect beneficiaries (119,358 men, 119,358 women) Final: 273,700 direct beneficiaries (136,850 men, 136,850 women) 723,382 indirect beneficiaries (361,691 men, 361,691 women)	20,000
Design and Programming of Cloud Database , including all required modules for Budget-requesting and reporting, timesheets, glossary, document repository and others	Other (please specify) Database	<i>Inception Phase of Project 2</i>	Supplementary 2.1: Beneficiaries (female/male) adopting improved and/or new climate-resilient livelihood options Mid-term: 22,910 beneficiaries (11,455 men, 11,455 women) adopting more climate resilient livelihood options Final:	50,000
Maintenance of technical aspects (trouble-shooting) of the Cloud Database & integration of established data-collection tools/templates and Monitoring Data into the system	Other (please specify) Database	ongoing		50,000
Trainings and ongoing coaching of implementors to use the database and all established data-collection tools/templates for all	Other (please specify) Trainings	Ongoing (with particular emphasis at beginning		40,000

activities of Components 1, 2 and 3		of project cycle)	91,640 beneficiaries (45,820 men, 45,820 women) adopting more climate resilient livelihood options	
Quality-checks on M&E data provided by implementors, including feedback on quality issues and finalized figures (to be used for data-analysis and reporting)	Field observation visits Data review	ongoing	Core 4: Hectares of natural resources brought under improved low-emission and/or climate-resilient management practice	50,000
Carry out Household Surveys in order to evaluate the baseline information and changes resulting from Project's Interventions	Survey/questionnaire	Baseline, Mid-Term, End of Project	Mid-term: 1,500,000 ha of terrestrial ecosystems brought under improved sustainable and climate resilient land management practices, of which:	150,000
Analysis of incoming monitoring information & feedback to implementors and technical advisors (including adapting and fine-tuning approaches and quality of implementation)	Document review	Ongoing (with particular emphasis of early implementation of each type of activity)	<ul style="list-style-type: none"> 1,100,000 ha are forest ecosystem 400,000 are agri-ecosystems Final: 2,122,000 ha of terrestrial ecosystems brought under improved sustainable and climate resilient land management practices, of which:	50,000
Organization of learning events to discuss monitoring information & exchange lessons learned on best practices and mitigation effort	Other (please specify) Workshops	Annually (and more frequent, if required)	of which: 1,422,000 ha are forest ecosystems 700,000 are agri-ecosystems	20,000
Supervision of M&E System design and quality assurance of all M&E related tasks (see above) & Management of M&E Team	Other (please specify) Quality assurance	ongoing	Supplementary 4.1: Hectares of terrestrial forest, terrestrial non-forest, freshwater and coastal marine areas brought under restoration and/or improved ecosystems	180,000
Analysis of incoming monitoring information & reporting to the GCF, GIZ, Government of Lao and other stakeholders	Other (please specify) Data review	Annually (and more frequent, if required)	Mid-term: 1,100,000 ha of National Park, Protected Areas and village forests Final: 1,422,000 ha of National Park, Protected Areas and village forests	40,000

			<p>Area (ha) of village agricultural and forested land covered by PLUPs and under sustainable management</p> <p>Mid-term: 1,290,000 ha</p> <p>Final: 2,100,000 ha</p> <p>Number (#) of public institutions with capacities to manage and monitor climate finance from diverse public and private sources</p> <p>Mid-term: 1 institution</p> <p>Final: 2 institutions</p> <p># of climate-informed participatory village LUPs developed</p> <p>Mid-term: 320</p> <p>Final: 530</p> <p>Area (ha) under sustainable, deforestation free and climate resilient agricultural practices</p> <p>Mid-term: 4,350 ha</p> <p>Final: 17,400 ha</p> <p># of villages received funding for PSAP implementation from the VFAG for climate resilient and deforestation free agriculture and agro-forestry</p> <p>Mid-term: 130</p> <p>Final: 290</p> <p>Area (ha) under sustainable forest practices across forest</p>	
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			<p>categories (village forestry and protected areas)</p> <p>Mid-term: 1,100,000 ha</p> <p>Final: 1,422,000 ha</p> <p>a) # of NPA management plans revised and under implementation</p> <p>b) # of village forest conservation agreements signed and under implementation</p> <p>Mid-term: a) 4 b) 80</p> <p>Final: a) 6 b) 140</p> <p>Percentage (%) of direct beneficiaries who confirm improved food security</p> <p>Mid-term: 50%</p> <p>Final: 70%</p> <p>Area of NPAs where sustainable forest management and conservation are implemented with strong biodiversity benefits, including important habitats for diverse species including the black gibbon, among others</p> <p>Mid-term: 900,000 ha</p> <p>Final: 1,039,350 ha</p>	
Safeguards Monitoring System				
Integrate Safeguards aspects to monitor and	Document review	Ongoing (for each	The system is to be established in a cross-cutting	50,000

mitigate into data-collection tools/templates for all activities of Components 1, 2 and 3		activity, prior to its initiation)	way, including all indicators and data-items to monitor from the: <ul style="list-style-type: none"> - Environmental and Social Management Plan (ESMP) - Gender Action Plan (GAP) - Ethnic Groups Development Plan (EGDP) For the ESMP, this includes a total of 9 “Actions”, each of which lists a number of relevant indicators.	
Mainstreaming of Safeguards aspects (including indicators) into annual and quarterly planning (including facilitation of the planning process) and into approaches and guidelines of activities	Other (please specify) Planning	Quarterly and annually		20,000
Desk Review of all guidelines of Components 1, 2 and 3 to assess, in as far Safeguards requirements are fulfilled and feedback, how to adapt the approaches accordingly	Document review	Inception Phase of Project 2		20,000
Trainings and ongoing coaching of implementors collect and record all safeguards monitoring data	Other (please specify) trainings	Ongoing (with particular emphasis at beginning of project cycle)		40,000
Contracting of Village-Safeguards Facilitators , (including travel costs) to monitor and mitigate safeguards compliance of village-level activities and to translate to ethnic minority villages in locations with low Lao language skills	Field observation visits	Ongoing (48 months)		100,000
Quality-checks on Safeguards data provided by implementors, including feedback on quality issues and finalized figures (to be used for	Other (please specify) Quality assurance	ongoing		100,000

data-analysis and reporting)				
Carry out subject-specific surveys on key Safeguards related topics to be identified (e.g. investments, potential relocation, land tenure, UXOs, biodiversity,	Survey/questionnaire	ongoing		100,000
Analysis of incoming safeguards information & feedback to implementors and technical advisors (including adapting and fine-tuning approaches and quality of implementation)	Other (please specify) Data review	Ongoing (with particular emphasis of early implementation of each type of activity)		50,000
Supervision of Safeguards Monitoring System design and quality assurance of all M&E related tasks (see above)) & Management of Safeguards Team	Other (please specify) Quality assurance	ongoing		180,000
Analysis of incoming safeguards information & reporting to the GCF, GIZ, Government of Lao and other stakeholders	Other (please specify) Data review	Annually (and more frequent, if required)		40,000

Evaluation			
Type	Timing	Independent/Self-evaluation	Indicative Budget / EUR
<i>Participatory</i>	Baseline, Mid-term (after 2 years), End of project	Independent	150,000 (<i>already budgeted above</i>)
<i>Formative</i>	Mid-term	Independent	50,000 (<i>already budgeted above</i>)
<i>Summative</i>	End of project	Independent	50,000 (<i>already budgeted above</i>)