

GEF SECRETARIAT REVIEW FOR FULL/MEDIUM-SIZED PROJECTS* THE GEF/LDCF/SCCF TRUST FUNDS

GEF ID:	4797		
Country/Region:	Malawi		
Project Title:	Climate Proofing Local Developmer	nt Gains in Rural and Urban Area	as of Machinga and Mangochi
	Districts		
GEF Agency:	UNDP	GEF Agency Project ID:	4508 (UNDP)
Type of Trust Fund:	Least Developed Countries Fund	GEF Focal Area (s):	Climate Change
	(LDCF)		
GEF-5 Focal Area/ LDCF/SCCF	Objective (s):	CCA-1; CCA-1; CCA-2; CCA-3; Project Mana;	
Anticipated Financing PPG:	\$0	Project Grant:	\$5,318,200
Co-financing:	\$30,000,000	Total Project Cost:	\$35,318,200
PIF Approval:		Council Approval/Expected:	
CEO Endorsement/Approval		Expected Project Start Date:	
Program Manager:	Knut Sundstrom	Agency Contact Person:	Veronica Muthui

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
	1.Is the participating country eligible?	YES. Malawi is an LDC Party to the UNFCCC and it has completed its NAPA.	
Eligibility	2. Has the operational focal point endorsed the project?	YES. A Letter of Endorsement, signed by the GEF Operational Focal Point and dated 12/09/2011, has been attached to the submission.	
Agency's Comparative Advantage	3. Is the Agency's comparative advantage for this project clearly described and supported?	Partially. UNDP has a comparative advantage in community-based approaches to climate change adaptation, capacity building, and support to local development and decentralization. UNDP does not have a	

^{*}Some questions here are to be answered only at PIF or CEO endorsement. No need to provide response in gray cells.

Work Program Inclusion (WPI) applies to FSPs only . Submission of FSP PIFs will simultaneously be considered for WPI. FSP/MSP review template: updated 11-22-2010

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
		comparative advantage in the agricultural sector.	
		02/23/2012 YES. The re-submission clarifies and substantiates UNDP's comparative advantage for the proposed project.	
	4. If there is a non-grant instrument in the project, is the GEF Agency capable of managing it?	NA	
	5. Does the project fit into the Agency's program and staff capacity in the country?	YES. UNDP has an office and a Country Team based in Lilongwe, as well as relevant programming in the areas of climate change policy, sustainable development, and local governance.	
	6. Is the proposed Grant (including the Agency fee) within the resources available from (mark all that apply):		
	 the STAR allocation? the focal area allocation?		
D.	the LDCF under the principle of equitable access	YES. The proposed grant (\$5.85 million including Agency fee) is available from the LDCF under the principle of equitable access.	
Resource Availability	• the SCCF (Adaptation or Technology Transfer)?	oquitue so uccessi	
	 Nagoya Protocol Investment Fund 		
	• focal area set-aside?		
Project Consistency	7. Is the project aligned with the focal /multifocal areas/ LDCF/SCCF/NPIF results framework?	YES. The proposed project seeks to reduce vulnerability to climate change-induced floods and drought, as well as post-harvest grain losses. The project would also contribute towards mainstreaming considerations of climate	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
		change in local development planning and introducing technologies for climate-resilient agricultural production and post-harvest storage.	
	8. Are the relevant GEF 5 focal/multifocal areas/LDCF/SCCF/NPIF objectives identified?	NOT CLEAR. The proposed LDCF project would contribute towards CCA-1 and CCA-2 and, specifically, outcomes 1.1, 1.2, 2.2 and 2.3. Still, as the project would introduce relevant technologies for climate-resilient agricultural production and post-harvest storage, the project would also be relevant for CCA-3.	
		RECOMMENDED ACTION: Assuming no major changes to its current form, the project proposal would need to include CCA-3 along with relevant outcomes and outputs in the focal area strategy framework (Table A), in order to ensure that the latter captures the full range of strategic objectives towards which the proposed project would contribute. However, please see comments under 14.	
		02/23/2012 YES. The focal area strategy framework has been revised and now includes CCA-3 and, specifically, outcome 3.1. \$703,200 of the proposed LDCF grant would contribute towards technology transfer.	
	9. Is the project consistent with the recipient country's national strategies and plans or reports and assessments under relevant conventions, including NPFE,	YES. The proposed project would address Malawi's NAPA priorities on (i) improving community resilience to climate change; (ii) improving agricultural production under erratic	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
	NAPA, NCSA, or NAP?	rains and changing climatic conditions; (iii) improving Malawi's preparedness to cope with droughts and floods; and (iv) restoring forests in the Upper, Middle and Lower Shire Valleys catchments.	
		Moreover, the project is aligned with Malawi's National Communication to the UNFCCC, the Malawi Growth and Development Strategy, the MDGs, the National Action Programme to Combat Desertification and Mitigate the Effects of Drought, the Food Security Strategy, and the Agricultural Sector-Wide Approach.	
		02/23/2012 YES. Outcome 2.1 has been revised to better support the implementation of outcomes 1.1 and 1.2. In particular, the re-submission features the enhancement of agricultural extension services. The National Climate Change Programme offers an important entry point for scaling up the achievements of Component 1 at a national level.	
	10. Does the proposal clearly articulate how the capacities developed, if any, will contribute to the sustainability of project outcomes?	NOT CLEAR. The proposed project includes investments in water harvesting, small-scale irrigation, as well as climate-resilient agriculture and post-harvest storage facilities. With respect to the latter, the proposed investments would be coupled with capacity building under Output 2.1.2. With respect to the investments under Component 1, however, it is unclear what capacity building would be	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
		provided to the beneficiaries.	
		Consequently, the capacities developed under the proposed project would not fully contribute to the sustainability of the adaptation measures undertaken.	
		RECOMMENDED ACTION: Please (i) ensure that the investments proposed under Component 1 would be coupled with directly relevant technical assistance towards ensuring the the	
		adoption and dissemination of the technologies and practices, beyond the project area and beyond project completion. Conversely, (ii) please ensure that the training activities	
		proposed under Component 3 would directly and efficiently support the implementation of adaptation measures undertaken under components 1 and 2. Please refer also to section 13 below.	
	11. Is (are) the baseline project(s), including problem (s) that the baseline project(s) seek/s to address, sufficiently described and based on sound data and assumptions?	NOT CLEAR. The PIF provides a concise overview of key threats and vulnerabilities associated with climate change in Malawi. The document demonstrates that agricultural production and processing constitute highly relevant entry-points for climate change adaptation.	
Project Design		However, the proposed baseline projects Agricultural Input Subsidy Program (\$126 million/year) and the Decentralization Policy (\$10 million) are not well-suited to serving as a basis for the proposed interventions. Please	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
		note that the LDCF funding finances the additional costs needed for adaptation of business-as-usual interventions. There is no compelling link between the proposed interventions and the baseline projects. Related to this, if achieving resilience of baseline project outcomes is the desired objective, it would better be pursued through a more direct approach, rather than a broad-based one here proposed. If the objective is finding more appropriate baseline projects for the proposed LDCF-funded project, then it would be beneficial to explore opportunities to contribute towards the climate resilience of other agricultural and rural development projects in Mangochi and Machinga districts. Water harvesting and post-harvest storage, in particular, are frequently used approaches in business-as-usual agricultural production and value chain development projects and the PIF should thus clearly demonstrate that it does not duplicate efforts made by other actors.	
		RECOMMENDED ACTION: Please reconsider the baseline projects versus the activities proposed for LDCF funding, with emphasis on relevance and complementarity. Please refer also to sections 13, 25 and 26 below. 02/23/2012 NOT CLEAR. The	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
		revised PIF includes a third baseline program, namely the District Agricultural Extension Service Systems (DAESS). This is an important addition, as the project would work to enhance extension services with a view of better integrating considerations of climate change, and relevant adaptation measures, in agricultural development at the community level. Still, the description of the baseline projects remains incomplete. The revised PIF does not describe baseline investments associated with water and soil management practices, including	Endorsement(131)/Approvar (M31)
		irrigation, water harvesting, conservation agriculture, and flood protection. Indeed, the revised PIF notes that there are numerous projects and initiatives that support land management practices, but does not treat these as part of the baseline on which the proposed LDCF project would build. Similarly, with respect to post-harvest	
		management, the revised PIF notes that a part of the Agricultural Input Subsidy Program works to reduce post-harvest losses, but it does not discuss these activities in any detail nor does it demonstrate the extent to which they are vulnerable to climate change.	
		RECOMMENDED ACTION: (i) Please include, among the baseline projects and programs, relevant investment projects and initiatives associated with water and	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
	12. Has the cost-effectiveness been sufficiently demonstrated, including the cost-effectiveness of the project	soil management, including irrigation, water harvesting, conservation agriculture and flood protection, and demonstrate the extent to which such initiatives fail to address the effects of climate change on agricultural production and productivity in the targeted districts. Moreover, (ii) kindly elaborate on the post-harvest management activities supported through the Agricultural Input Subsidy Program and demonstrate the extent to which they are vulnerable to climate change.	
1	design approach as compared to alternative approaches to achieve similar benefits? 13. Are the activities that will be financed using GEF/LDCF/SCCF funding based on incremental/additional reasoning?	NOT CLEAR. Provided that there are several outstanding issues pertaining to the baseline programs, the additional reasoning supporting the proposed LDCF project cannot be fully assessed at this stage.	
		Specifically, the infrastructure investments and ecological measures in Component 1 are widely used in business-as-usual development initiatives and the PIF should thus demonstrate that the proposed LDCF project does not duplicate existing efforts.	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
		resilient post-harvest storage, the PIF should provide more information about the baseline on which the LDCF project would build.	
		As for Component 3, finally, the technical assistance activities proposed appear to be somewhat dissociated from the implementation of concrete adaptation measures under components 1 and 2 (see also Section 10 above).	
		RECOMMENDED ACTION: Upon addressing the recommendations under Section 11 above, please (i) demonstrate that project components are based on additional reasoning and adequately coordinated with other business-as-usual initiatives. Kindly also (ii) describe how the technical assistance activities draw on and contribute towards the implementation of tangible adaptation measures under investment components.	
		02/23/2012 NOT CLEAR. While the linkages between components 1 and 2 have been improved, the revised submission does not clearly demonstrate that the project components are based on additional reasoning. In particular, activities associated with outcomes 1.1 and 1.2 do not appear to build on and appears the reciliary of current or	
		enhance the resilience of current or planned investments in water and soil management, including irrigation, water harvesting, conservation agriculture and flood protection. With respect to	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
		Outcome 1.3, the additional reasoning of the proposed LDCF grant vis-Ã -vis the Agricultural Input Subsidy Program should be strengthened.	
		RECOMMENDED ACTION: Upon addressing the updated recommendations under Section 11 above, please demonstrate that Component 1 is based on additional reasoning.	
	14. Is the project framework sound and sufficiently clear?	NO. The project is very ambitious and covers many topics, with a risk of overextending. The project framework should be streamlined with fewer outputs. In addition, outputs 2.1.1, 3.1.1, and 3.2.1 do not appear to be fully attributable to the LDCF project and should be reformulated or removed. Finally, Outcome 3.2 does not appear to correspond to the relevant outputs, as none of the latter include the definition of an upscaling strategy.	
		RECOMMENDED ACTION: Please streamline and clarify the project framework to ensure that all outputs are attributable to the proposed LDCF project and that they correspond to their respective outcomes.	
		02/23/2012 NOT CLEAR. The project framework has been streamlined and clarified with only two outcomes and select outcomes and outputs have been removed or clarified as recommended. Still, the revised project	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
		framework is slightly inconsistent with the description of the additional reasoning in Section B.2 of the PIF. The latter cites an Outcome 1.4, which appears to fall under Outcome 2.1 in the former. Also, the numbering of outputs in the project framework should be revisited for clarity and consistency.	
		RECOMMENDED ACTION: Please ensure that the outcomes and outputs are consistently organized and numbered across the documentation.	
	15. Are the applied methodology and assumptions for the description of the incremental/additional benefits sound and appropriate?	NOT CLEAR. Given the outstanding issues regarding the baseline programs and the additional reasoning, the adaptation benefits of the proposed project cannot be adequately assessed at this stage.	
		RECOMMENDED ACTION: Upon addressing the recommendations under sections 11 and 13 above, please revisit the description of the adaptation benefits of the proposed project.	
		02/23/2012 NOT CLEAR. RECOMMENDED ACTION: Please address updated recommendations under sections 11 and 13 above.	
	16. Is there a clear description of: a) the socio-economic benefits, including gender dimensions, to be delivered by the project, and b) how will the delivery of such benefits support the achievement of incremental/	NOT CLEAR. The PIF does not provide estimates of the total number and the gender distribution of beneficiaries of the infrastructure investments and ecological adaptation measures proposed under Component 1 nor the	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
	additional benefits?	climate-resilient post-harvest storage technologies introduced under Component 2.	
		RECOMMENDED ACTION: Please provide estimates of the total number and gender distribution of beneficiaries of the concrete adaptation measures proposed.	
		Also, by CEO Endorsement, please describe the targeting principles of the proposed project to demonstrate that the special needs of women and youth are taken into consideration.	
		02/23/2012 NOT CLEAR. While the revised PIF provides the total population in the targeted districts, it does not clarify the number of people or households that would directly benefit from the pilot adaptation measures carried out under Component 1. Also, it is not entirely clear whether the percentages of people provided in the outputs refer to the total population of the two districts.	
		RECOMMENDED ACTION: Please provide an estimate of the number of people that would directly benefit from the pilot adaptation measures carried out under Component 1.	
	17. Is public participation, including CSOs and indigeneous people, taken into consideration, their role identified and addressed properly?	YES. Public participation has been taken into adequate consideration for this stage of project development.	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
	18. Does the project take into account potential major risks, including the consequences of climate change and provides sufficient risk mitigation measures? (i.e., climate resilience)	NOT CLEAR. The PIF identifies risks and relevant mitigation measures associated with resistance to interdepartmental collaboration, poor quality of infrastructure investments, and the limited capacity of local stakeholders to run and maintain the infrastructure introduced.	
		Considering the recommendation to reorganize and streamline the project, this question will be again relevant after this has occurred and will be then considered.	
		02/23/2012 YES. Relevant risks and associated mitigation measures have been adequately considered in the revised submission.	
	19. Is the project consistent and properly coordinated with other related initiatives in the country or in the region?	NOT CLEAR. While the proposed project appears to be complementary to the previously approved LDCF initiatives in Malawi, namely the World Bank Shire Natural Ecosystems Management Project and the AfDB Climate Adaptation for Rural Livelihoods and Agriculture project, linkages to other ongoing rural development initiatives should also be discussed. IFAD and the World Bank, in particular, have several active projects in Malawi that appear to be relevant for	
		the proposed LDCF project. RECOMMENDED ACTION: Please revisit Section B.6 of the PIF on coordination with other related	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
		initiatives, including those dealing with water harvesting, irrigation, and post-harvest storage.	
		By CEO Endorsement, please elaborate on the synergies and complementarities between the proposed project and the two LDCF projects that have been previously approved in Malawi and that address the same NAPA priorities.	
		02/23/2012 NOT CLEAR. The revised PIF provides a stronger description of coordination with other related initiatives. Still, while the PIF notes that there are numerous projects and initiatives that support land management practices, such projects and initiatives are not reflected in the baseline nor among the other related initiatives. Similarly, there is no mention of any initiatives associated with irrigation, water harvesting,	
		conservation agriculture or flood protection in the targeted districts. RECOMMENDED ACTION: Upon	
		addressing the updated recommendation under Section 11 above, please revisit the description of other related initiatives.	
	20. Is the project implementation/ execution arrangement adequate?	YES.	
	21. Is the project structure sufficiently close to what was presented at PIF, with clear justifications for changes?		

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
	22. If there is a non-grant instrument in the project, is there a reasonable calendar of reflows included?		
	23. Is funding level for project management cost appropriate?	NOT CLEAR. At 5.14 per cent, the funding level for project management cost slightly exceeds five percent of the sub-total of project components.	
Project Financing		RECOMMENDED ACTION: Please bring down the funding level for project management cost below five per cent of the sub-total for components 1 through 3. 02/23/2012 YES.	
	24. Is the funding and co-financing per objective appropriate and adequate to achieve the expected outcomes and outputs?	NOT CLEAR. Given outstanding issues regarding the additional reasoning, the project framework and the adaptation benefits, the appropriateness of the funding levels cannot be adequately assessed at this stage.	
		RECOMMENDED ACTION: Upon addressing recommendations under sections 13, 14 and 15 above, please adjust the funding and co-financing levels per component accordingly.	
		02/23/2012 NOT CLEAR. RECOMMENDED ACTION: Please address the updated recommendations under Section 13 above.	
	25. At PIF: comment on the indicated cofinancing; At CEO endorsement: indicate if	Considering comments under 11 and 14, it is not possible to comment on the financing. The indicative co-financing	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
	confirmed co-financing is provided.	figures include \$13.6 million in parallel financing and, in any case, this should be removed.	
		RECOMMENDED ACTION: Please remove parallel financing from the total co-financing figures. This question will be revisited after the recommended modifications to the project design have been made.	
		02/23/2012 NOT CLEAR. Section C.1 still refers to parallel co-financing. Moreover, the projects and initiatives presented in this section should be included among the baseline projects if the proposed LDCF would build on them.	
		Also, it is not clear how the co-financing figures provided in Table B relate to the amounts associated with the baseline projects in Section B.1.	
		RECOMMENDED ACTION: Upon addressing recommendations under sections 11 and 13 above, please ensure that co-financing figures are consistently reported across the documentation and that all parallel co-financing be removed from such figures.	
	26. Is the co-financing amount that the Agency is bringing to the project in line with its role?	YES. At \$1 million, the indicative, direct co-financing from UNDP is adequate and in line with the Agency's role.	
Project Monitoring and Evaluation	27. Have the appropriate Tracking Tools been included with information for		

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
	all relevant indicators, as applicable?		
	28. Does the proposal include a budgeted M&E Plan that monitors and measures results with indicators and targets?		
	29. Has the Agency responded adequately to comments from:		
Agency Responses	STAP?Convention Secretariat?Council comments?	NA NA	
	Other GEF Agencies?	NA	
Secretariat Recommen	ndation		
Recommendation at PIF Stage	30. Is PIF clearance/approval being recommended?	NOT YET. Please refer to sections 8, 10, 11, 13, 14, 15, 16, 18, 19, 23, 24, 25. The project is very broad in the current form and would need to be redesigned so that it is more focused and selective in choice of activities. Strong, direct linkages between the components, with a clear rationale, for example, for the proposed TA activities, focusing to that which is essential to the successful implementation of the investments. The proposed project would build on two major, national development programs. To seize this potential, however, the project should contribute more directly to the climate resilience of the two baseline programs, as well as other relevant initiatives in rural and agricultural development OR the project should consider other baseline projects	

Review Criteria	Questions	Secretariat Comment at PIF (PFD)/Work Program Inclusion ¹	Secretariat Comment At CEO Endorsement(FSP)/Approval (MSP)
	31. Items to consider at CEO endorsement/approval.	Moreover, the project should be structured in a more coherent manner to ensure that the capacities developed contribute directly to the effective implementation and the sustainability of the tangible adaptation measures and, vice versa, that the investments financed through the project help inform medium and long-term shifts in policy, planning, and regulation. 02/23/2012 NOT YET. Please refer to sections 11, 13, 14, 15, 16, 19, 24, and 25. Please refer to sections 16 and 19.	
Recommendation at CEO Endorsement/ Approval	 32. At endorsement/approval, did Agency include the progress of PPG with clear information of commitment status of the PPG? 33. Is CEO endorsement/approval being recommended? 		
Review Date (s)	First review* Additional review (as necessary) Additional review (as necessary) Additional review (as necessary) Additional review (as necessary)	January 10, 2012 February 23, 2012	

^{*} This is the first time the Program Manager provides full comments for the project. Subsequent follow-up reviews should be recorded. For specific comments for each section, please insert a date after comments. Greyed areas in each section do not need comments.

Review Criteria	Decision Points	Program Manager Comments
	1. Are the proposed activities for project preparation appropriate?	YES. The proposed activities include (i) technical definition and capacity needs assessment; (ii) institutional arrangements, M&E (iii) stakeholder consultations; and (iv) financial planning and definition of co-financing.
PPG Budget	2. Is itemized budget justified?	YES. The grant (\$150,000) would be allocated primarily towards components (i) through (iii). Consultants' rates are appropriate at \$1,600/week for local consultants and \$2,500/week for international consultants. The preparation would rely mainly on local consultants. UNDP is bringing strong co-financing towards the PPG (\$650,000).
Secretariat Recommendation	3.Is PPG approval being recommended?	The PPG will be approved once the PIF is ready for approval.
Review Date (s)	4. Other comments First review*	February 23, 2012
	Additional review (as necessary)	

^{*} This is the first time the Program Manager provides full comments for the project. Subsequent follow-up reviews should be recorded. For specific comments for each section, please insert a date after comments.