

ENVIRONMENTAL AND SOCIAL SCREENING FORM FOR SCREENING OF POTENTIAL ENVIRONMENTAL AND SOCIAL IMPACTS OF PROJECT ACTIVITIES



Government of Republic of Malawi

Environmental & Social Screening Form

(Guidelines: Site inspection of project site. The evaluation results to be a consensus of at least two officials)

Project Name: NGADZIME KATAKEI SHADE	District: MAWAMBA
Project Location TA: KANDUKU GVH: NGADZIME Coordinates:	Name of Zone/ Catchment:
Name of Village: NGADZIME	Nature/Size:
Name, Signature & Designation of Evaluator(s): 1. NELSON KADIAKUMANSI ESQ 2.	Date of Field Evaluation: 09/02/2023
	Sector

	Impact	Appraisal		Significance			Proposed Mitigation Measures
		Yes	No	Low	Medium	high	
1.0	Environmental Screening						
	Will the project generate the following negative impacts						
1.1	Loss of trees/vegetation	✓		✓			Planting trees & vegetation
1.2	Soil erosion		✓				
1.3	Siltation of water courses		✓				
1.4	Loss of habitat to wildlife		✓				
1.5	Dust emissions	✓		✓			
1.6	Generation of solid wastes	✓		✓			weathering movable & PPES bins
1.7	Increased incidences of open defecation		✓				Replining pits
1.8	Borrow pits and pools of stagnant water	✓		✓			

	Impact	Appraisal		Significance			Proposed Mitigation Measures
		Yes	No	Low	Medium	high	
1.9	Rubble/heaps of excavated soils		✓				
1.10	Introduction of Alien / Invasive plants and animal species		✓				
1.11	Destabilisation of river banks and or drainage system due to sand mining		✓				
1.12	Spread of water related diseases e.g. Diarrhoea		✓				
1.13	Loss of soil fertility		✓				
1.14	Contamination from agrochemicals and pesticides		✓				
1.14	Salinisation or alkalinisation of soils		✓				
1.15	Reduced water quality and quantity		✓				
1.16	Incidence of flooding		✓				
1.17	Removal of native tree species		✓				
2.0	Social and Economic Screening						
	Will the project generate the following negative social and economic impacts?						
2.1	Disruption of marriages		✓				
2.2	Risk of injuries to workers and communities	✓		✓			Provision of APES Sensitization, Condolence
2.3	Spread of HIV/Aids and STIs	✓	✓	✓			
	Risk of child labour		✓				Sensitization
2.4	Increase in cases of gender based violence	✓	✓	✓			
2.5	Increase in risk of theft and crime		✓				
2.6	Loss of or impacts on private land/gardens		✓				
2.7	Loss of or impacts on private residential premises		✓				
2.8	Loss of or impacts on private commercial premises		✓				
2.9	Loss of or impacts on crops for a person/persons		✓				
2.10	Loss of or impacts on forest trees for a person/persons		✓				
2.11	Loss of or impacts on fruit trees for a person/persons		✓				
2.12	Eviction of squatters		✓				
2.13	Eviction of vendors		✓				
2.14	Loss of or impacts on rental accommodation		✓				
2.16	Closure/blockage of public footpath/road		✓				
2.17	Blockage of pathways for livestock		✓				
2.18	Loss of or impacts on grazing land		✓				
2.19	Loss of or impacts on cultural sites – graveyards, ritual sites		✓				
2.20	Loss of or impacts on public facilities – church, borehole, water kiosks,		✓				
2.21	Loss of or impacts on access to public water resources/facilities		✓				
2.22	Loss of or impacts on access to natural resources		✓				
	Conflicts over use of natural resources e.g. water and forest resources		✓				

Impact	Appraisal		Significance			Proposed Mitigation Measures
	Yes	No	Low	Medium	high	
Loss or impact on communal facilities e.g. playground,		✓				

3.0	SCREENING CRITERIA FOR POSITIVE IMPACTS	Yes	No	Low	Medium	High	Proposed Measures	Enhancement
	Will the project generate the following positive social and economic impacts?							
3.1	Creation of job opportunities	✓				✓		
3.2	Promotion of local skills and knowledge	✓				✓	Provision of training skills	
3.3	Asset creation	✓				✓		
3.4	Improved transportation	✓				✓	Improved road network	
3.5	Improved food security	✓				✓		
3.6	Increased household income	✓				✓	Improved business skills	
3.7	Improved standards of living/social status							
3.8	Creation of business opportunities							
3.9	Restoration of vegetative cover							
3.10	Reduced soil erosion							

Consultation (comments from beneficiaries).....

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
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Overall evaluation of Environmental and Socioeconomic Screening Exercises.

The results of the screening process would be either the proposed sub - projects would be exempted or subjected to further environmental and resettlement assessment. The basis of these options is listed in the table below:

Review of Environmental Screening	Tick	Review of Socioeconomic Screening	Tick
1. The project is cleared. No serious impacts. (When all scores are "No" in form)	✓	1. The project is cleared. No serious social impact. (Where scores are all "No", "few" in form)	✓
2. There is need for further assessment. (when some score is "Yes, High" in form)		2. There is need for resettlement/compensation. (When some score is "Yes, High" in form)	
3. Need to prepare ESMP	✓	3. Need to prepare RAP	

Endorsement by Environmental District Officer	Endorsement by Director of Planning and Development
Name <u>Nelson Kadzakumuna</u>	Name: <u>E. SOTHAYA</u> <u>ASIS</u>

Signature: 	Date	Signature: 	Date: 02/2/2
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NOTES:

1. The DPD shall ensure that a completed form is filed within project file immediately after endorsement.
EDO should keep a duplicate.
2. Project Management Committee will maintain a copy of completed form