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FORM 1 UNDERSTANDING THE CONTEXT & EBA GOALS

Use this form to collect the information needed to understand the site context and define the EbA goals. This form helps gather information needed to justify implementing the EbA measure proposed.

Site name: Form completed by: Date form completed:

SECTION A: Spatial and qualitative analysis of the landscape and its land use including key ecosystems

The main question to be answered here is whether the ecosystem can and will continue to provide current adaptation services if the current rate of change in land uses is maintained or increases. Through the analysis of both official and community maps (e.g. resource maps) and information that can be provided by key stakeholders, it is possible to obtain a spatial overview and understanding of the landscapes at the target site.

Key questions	Information collected
Are major land uses that are potentially providing key adaptation services mapped? (include both natural and agricultural systems)	
Are there noticeable changes affecting these major land uses? Which land uses are receding and which ones are becoming predominant?	
Will ecosystems be able to continue providing adaptation services in the future if these trends persist?	
Please provide photos or other renderings of the mapping completed.	Paste image or URL here.



SECTION B: An overview of the stakeholders involved

Fill in the following table considering the two types of stakeholders that are essential to any EbA intervention.

Type I. Stakeholders who have an influence on land Type II. Vulnerable stakeholders who are exposed to use changes and risk factors at different levels, from hazards and only have limited resources and capacities the community to the national level **Key questions** Information collected **Key questions** Information collected Which stakeholders -Which (groups of) from community to national level - are vulnerable stakeholders changing land uses in a would benefit from EbA? way that promotes the e.g. those exposed to drought, storms, delivery of adaptation services? e.g. they are landslides and floods; improving the those with unstable environment through livelihoods, or who depend on threatened sustainable land use and/or ecosystem ecosystems for their restoration. livelihoods. Which stakeholders -How are these vulnerable from community to actors currently coping national level - are with climate variability? causing ecosystem How are they organized degradation and, as a and politically positioned? result, undermining the How do institutions, delivery of adaptation policies, and funding services? assist them? For each type of For each type of stakeholder, determine stakeholder, determine their roles and the their roles and the organization, sector or organization, sector or community they represent community they represent or belong to. or belong to.



SECTION C: Institutional and policy analysis

Be as specific to the site as possible. All these policies, initiatives and projects should be linked to the EbA targets in order to begin identifying either potential conflicts or likely synergies.

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Key questions	Information collected			
Identify institutional actors at different levels				
Which are the relevant institutional actors, their main field of work and their levels and scopes of action (community, municipal or national)?				
Which role do local organizations (e.g. cooperatives, organized women groups and risk management committees) play in the regulation of resource use, land tenure, etc.?				
Identify policies, initiatives and development projects				
Which are the relevant policies at different levels that influence the landscape and society under consideration?				
Which are the major private sector initiatives having an impact (negative or positive) on the target site? e.g. agriculture, irrigation, energy, mining, tourism, etc.				

SECTION D: Drafting a preliminary Theory of Change (ToC).

Start filling in the following table as this stage, however, there are items to discuss and address along the next stages and forms of the handbook. Come back to this table to complete it as the work progresses towards developing a ToC.

Questions to answer when formulating a Theory of Change (ToC)				
Key questions	Proposed answers	Meaning for the EbA Strategy		
What are the issues to be addressed?		Natural and socio-economic context, sectors/actors, resources at risk (Stages 1 & 2) and adaptation goals.		
What are the foreseeable changes in climatic and socio-economic conditions?		Current trends and future scenarios for land uses, socioeconomic and climate risk projections (Stages 1, 2 & 3).		





How will the projected changes impact the area under consideration?		Land use trends, risk profile and vulnerability assessment (Stages 1, 2 & 3).		
What will this mean for the delivery of ecosystem services within the context?		Assess what would happen with and without EbA measures in a changing climate.		
Questions to answer when defining adaptation goals as part of the ToC				
Key questions	Proposed answers	Your EbA Strategy will include activities to		
Key questions What is the problem: what should adapt to and how?	Proposed answers	Your EbA Strategy will include activities to Address detrimental land use change; reduce current and future climate risk (Stages 1 & 2).		
What is the problem: what	Proposed answers	Address detrimental land use change; reduce		

Adapted from UNEP, 2012. Ecosystem-based Adaptation Guidance: Moving from Principles to Practice. Working document. UNEP Division of Environment Policy Implementation. University of Sunshine Coast, Australia.

SECTION E: Defining the EbA Goals

After discussing the different elements of the local context, use this section to define the EbA Goals of the project or intervention.

