



FORM 5

MONITORING AND EVALUATION (M&E)

Use this form to propose a M&E framework for the EbA measures. In Sections I and II, propose indicators for measuring the quality of the applied measure, detail a plan for establishing baselines and evaluating measure effectiveness, and record the values of baseline and subsequent assessments. Create a separate form for each measure.

Form completed by: [Click here to enter text.](#)

Date form completed: [Click or tap to enter a date.](#)



SECTION I: Defining indicators for EbA measures

Propose an M&E framework for monitoring the effectiveness of the EbA measure. If feasible, try to define **at least one** indicator that addresses each of the five EbA Qualification Criteria. For every indicator proposed below, provide:

1. **Indicator name**
2. **Indicator units**
3. **Plan for determining the baseline value, including timeline and resources required**
4. **Plan for evaluating the indicator (e.g. how often?)**

EbA Qualification Criteria	Proposed M&E framework	Example indicators
CRITERION 1. Reduces social and environmental vulnerabilities.		
1.1 Use of climate information	Click here to enter text.	<ul style="list-style-type: none"> • Extent of information about future climate change used • Quality of climate data sources
1.2 Use of local and traditional knowledge	Click here to enter text.	<ul style="list-style-type: none"> • Extent and relevance of local resources consulted (individuals, communities, NGOs) • Participation of affected natural resource users during planning process • Quality of consultation process





1.3 Taking into account findings of vulnerability assessment	Click here to enter text.	<ul style="list-style-type: none"> • Extent to which information from VA is being considered • Consideration of climate risk reduction potential • Extent to which ecosystem services are assessed by the VA
1.4 Vulnerability reduction at the appropriate scale	Click here to enter text.	<ul style="list-style-type: none"> • n or % of population with reduced vulnerability • Effects from different scales of ecosystems are considered
CRITERION 2. Generates societal benefits in the context of climate change adaptation.		
2.1 Quantity and quality of societal benefits compared to other adaptation options	Click here to enter text.	<ul style="list-style-type: none"> • Quantity of monetary & non-monetary benefits provided (e.g. income, resource access, reduced risks) • Quantity & quality of provisioning ecosystem services (e.g. water, food, fiber), regulating ES (e.g. erosion prevention, extreme event buffering, climate regulation) as well as supporting and cultural ES • Extent of physical assessment damage or destruction avoided (e.g. Saved Wealth index) • Extent of avoided deaths and injuries (e.g. Saved Health index)
2.2 Timescale of societal benefits demonstrated	Click here to enter text.	<ul style="list-style-type: none"> • Sustainability of provided benefits • Estimated or projected benefits
2.3 Economic feasibility and advantages compared to other adaptation options	Click here to enter text.	<ul style="list-style-type: none"> • Positive economic & non-economic assessments (taking into account a quantification of ecosystem services benefits)
2.4 Number of beneficiaries	Click here to enter text.	<ul style="list-style-type: none"> • n or % of benefitting people
2.5 Distribution of benefits	Click here to enter text.	<ul style="list-style-type: none"> • Distribution of benefits within and between different groups
CRITERION 3. Restores, maintains or improves ecosystem health.		
3.1 Appropriate scale of management	Click here to enter text.	<ul style="list-style-type: none"> • Size of the area (e.g. in ha) under management
3.2 Prioritization of key ecosystem services within management	Click here to enter text.	<ul style="list-style-type: none"> • n of indicator species (e.g. IUCN Red list) showing the quality of ecosystem and its services • Valuation of n ecosystem services (esp. supporting, regulating & cultural) over time





3.3 Monitoring of ecosystem services, health, and stability	Click here to enter text.	<ul style="list-style-type: none"> • Results of IUCN Red List of Ecosystems categories and criteria • Results of ecosystem risk assessments
3.4 Protection and management area coverage/diversification of land use	Click here to enter text.	<ul style="list-style-type: none"> • Size or % of protected area • Size or % of restored area • Size or % of sustainably managed area • Size or % of different land use systems
3.5 Level of co-management (government, communities, private sector)	Click here to enter text.	<ul style="list-style-type: none"> • n of (community) management plans • n of stakeholders engaged in management • Level of cooperation between government, local stakeholders and private sector
CRITERION 4. Is supported by policies at multiple levels.		
4.1 Compatibility with policy and legal frameworks & policy support	Click here to enter text.	<ul style="list-style-type: none"> • n of direct links between EbA measure with policies and legal frameworks • Quality and type of policies that support the implementation of the EbA measure as well as its replication and upscaling • n of political decision makers engaged in the process
4.2 Multi-actor and multi-sector engagement (communities, civil society, private sector)	Click here to enter text.	<ul style="list-style-type: none"> • Level or % of civil society engagement in policy discussions • Level or % of private sector engagement in policy discussions • n of sectors involved • n or % of people participating in activities
CRITERION 5. Supports equitable governance and enhances capacities.		
5.1 Accountability & group representation	Click here to enter text.	<ul style="list-style-type: none"> • Level of accountability & transparency • Level or % of civil society engagement in governance • Level or % of private sector engagement in governance • n or % of people participating in awareness raising or training sessions
5.2 Consideration of gender balance & empowerment	Click here to enter text.	<ul style="list-style-type: none"> • Gender balance within each benefiting group





5.3 Status of indigenous and local knowledge and institutions	Click here to enter text.	<ul style="list-style-type: none"> n or % of indigenous or local people represented in the governance structure
5.4 Long-term capacity to ensure sustainable governance	Click here to enter text.	<ul style="list-style-type: none"> n or % of individuals in a group of beneficiaries directly involved in governance framework

SECTION II- MONITORING DATASHEET

Use this sheet to input baseline data and subsequent data collected on indicators.

	Relevant EbA Qualification Criterion (from Section I)	Indicator name	Indicator units	Baseline value	Date of baseline assessment		Value at first assessment	Date of first assessment		Value at second assessment	Date of second assessment	
					Planned	Actual		Planned	Actual		Planned	Actual
Ex.	3.3 Monitoring of ecosystem services, health, and stability	Area of pasture with high moisture content	# ha	25 ha	25 May 2018	30 May 2018		30 April 2019			30 April 2020	
1												
2												
3												
4												

Add new rows if needed.

NOTES:

