

### EBA FACILITY LOGICAL FRAMEWORK

Narrative Summary of Results	Indicators	Data Sources	Assumptions
<p>GOAL: Improved management and/or rehabilitation of ecosystems in order to strengthen the resilience and reduce climate risks to people in Caribbean Small Island Developing States (SIDS), while also contributing to biodiversity protection and climate change mitigation.</p>	<p>At least 5 different SIDS have planned and implemented priority EbA measures.</p> <p>Number of people directly supported by the project to adapt to climate change or to conserve ecosystems (Standard Indicator: Action People)</p> <p>Ecosystem area (in hectares) that is improved or protected by the program’s activities. (Standard Indicator: Action Ecosystems)</p> <p>Percentage of funds that were invested in accordance with the direct purpose of the EbA Facility.</p> <p>Percentage of eligible EbA projects that have the necessary resources available on a timely basis.</p> <p>Greenhouse gas emissions reduced or carbon stocks enhanced in project/program area (Standard Indicator: Action Mitigation)</p>	<p>-EbA Facility Committee meeting minutes.</p> <p>-EbA Facility Final Project report</p> <p>-EbA Facility Final Project report</p> <p>-EbA Facility Final Project report</p> <p>-EbA facility Final Project Report</p> <p>-EbA Facility Final Financial Report</p> <p>-Grantee project reports</p> <p>-EbA Facility Progress reports</p> <p>-EbA Facility Final Project report</p>	<p>There is continued political will by governments and citizens to elevate concerns on the effects of climate change and to take action on climate change adaptation planning and implementation.</p> <p>National and regional governments will integrate and support EbA as a priority into development planning and frameworks</p> <p>EbA Facility financing will continue to be made available</p> <p>Local populations will willingly participate in testing and implementing adaptation approaches</p> <p>Civil society partners will engage in key geographic locations.</p> <p>Governments and partners remain willing, committed and able to partner with CBF EbA Facility throughout project planning and implementation</p>

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			Increase in area and density of vegetation cover results in expanded carbon pool.
<p>OBJECTIVE 1: To sustainably manage EbA supporting marine and coastal zone habitats, incorporating social and economic resilience to climate change</p>	<p>Number of priority EbA measures that have been identified as part of a public project selection process and approved on the basis of agreed selection criteria.</p> <p>Number of supported EbA-measures for which a quality-assured implementation planning exists.</p> <p>Number of priority EbA measures implemented in accordance with defined quality criteria and are approved by the EbA Committee.</p> <p>Number of hectares of marine and coastal habitats protected through improved management for their EbA benefits to coastal communities and infrastructure.</p> <p>Number of people directly supported by the project to adapt to climate change or to conserve ecosystems (Standard Indicator: Action People)</p>	<p>-EbA Facility progress reports. -EbA Facility project selection reports. -EbA Facility Committee meeting minutes.</p> <p>-EbA facility project selection reports -EbA Facility progress reports</p> <p>-EbA Facility Committee meeting minutes</p> <p>-EbA Facility Final project report -EbA Facility progress reports -Grantee reports -Field surveys and investigations -Remotely sensed data.</p> <p>-EbA Facility Final Project report -EbA Facility progress reports -Grantee reports -Interviews with community members</p>	<p>Commitment of relevant institutions and stakeholders and a willingness to cooperate.</p> <p>Resources available on project completion to sustain management.</p>

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Outcome 1.1: EbA-supporting marine and coastal habitat advancing toward sustainable protection and management.	<p>Number of protected areas in the marine and coastal zone relevant to climate change adaptation better managed</p> <p>Number of hectares of marine and coastal habitats protected through improved management for their EbA benefits to coastal communities and infrastructure.</p>	<p>-Grantee project reports. -Reports on implementation of protected areas management plans. -Management Effectiveness Tracking Tool (METT) scores.</p> <p>-Grantee reports -Remote-sensing-derived maps of habitats. -National and regional databases. -Field Investigations and reports -Interviews with MMA Managers and resource users.</p>	Commitment of relevant institutions and stakeholders and a willingness to cooperate.
Output 1.1.1: Effective management of targeted (high EbA value) marine and coastal protected areas and marine managed areas.	Number of protected areas in the marine and coastal zone, relevant to climate change adaptation, better managed.	<p>-Grantee project reports. -Reports on implementation of protected areas management plans. -Management Effectiveness Tracking Tool (METT) scores. -Remote-sensing-derived maps of habitats. -National and regional databases. Surveys/interviews with MMA management staff.</p>	<p>Countries are able to identify transformative, impactful and catalytic projects.</p> <p>Relevant national institutions cooperate fully in the implementation and testing of adaptation approaches.</p> <p>Adaptation projects are maintained by designated national agency or non-governmental organization.</p>
Output 1.1.2: Reductions in major threats to targeted marine and coastal habitats (e.g., unsustainable coastal development, anchor damage, land-based pollution and sedimentation, over-fishing,	Number of sources of threats to marine and coastal zone ecosystems reduced.	<p>-Grantee Project reports. -Interviews with (i) users of the resource base; (ii) community members; (iii) staff of relevant technical agencies/departments. -Field investigations and reports</p>	<p>Relevant policies and legislation in place to support reductions in major threats.</p> <p>Relevant national institutions cooperate fully in cross-sector interventions.</p>

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invasive species, and removal of key herbivorous species			Elimination of major threats to targeted marine and coastal habitats will improve ecosystem services provided by targeted marine and coastal habitats.
Outcome 1.2: Improvement in socio-economic resilience of people, exposed to the effects of climate change, due to EbA Facility interventions.	Number of people directly supported by the project to adapt to climate change or to conserve ecosystems (Standard Indicator: Action People)	-Secondary socio-economic data -Household surveys or semi-structured interviews. - Knowledge, Attitudes and Practices (KAP) surveys.	EbA Facility interventions result in reduced risk to communities within the time-frame of the project.
Output 1.2.1: Improved capacity of communities to earn alternative/supplemental livelihoods relieving stress on marine and coastal zone ecosystems	Number of persons trained in alternative/supplemental livelihood opportunities.	-Grantee project reports -Interviews with training agencies and trainees.	Community members are willing to reduce/discontinue current practices which are unsustainable.  Community members are interested and willing to participate in training activities.
Output 1.2.2: Improved sustainable livelihood opportunities for community members involved in management of marine and coastal zone ecosystems	Number of improved sustainable livelihood opportunities available to communities due to project interventions.	- Grantee project reports -Secondary socio-economic data -Household surveys or semi-structured interviews. -EbA Facility Progress reports.	Community groups are interested and supportive of initiatives
OBJECTIVE 2: To rehabilitate and restore EbA-supporting marine and coastal habitats incorporating social and economic resilience to climate change.	Number of priority EbA measures that have been identified as part of a public project selection process and approved on the basis of agreed selection criteria.	-EbA Facility Progress reports. -EbA Facility Project selection reports. -EbA Facility Committee meeting minutes.	Some level of significant, measurable rehabilitation and restoration can be expected over the project timeframes.

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	<p>Number of supported EbA-measures for which a quality-assured implementation planning exists.</p> <p>Number of priority EbA measures implemented in accordance with defined quality criteria and are approved by the EbA Committee.</p> <p>Number of hectares (Ha) of EbA-supporting coastal and marine ecosystems (especially coral reefs, mangrove wetlands, and sea-grass beds) rehabilitated and restored</p> <p>Number of people directly supported by the project to adapt to climate change or to conserve ecosystems (Standard Indicator: Action People)</p>	<p>-EbA facility project selection reports</p> <p>-EbA Facility Progress reports</p> <p>-EbA Facility Committee meeting minutes</p> <p>-Grantee project reports.</p> <p>-Underwater surveys (e.g., Atlantic and Gulf Rapid Reef Assessment - AGRRA), mangrove assessment methodologies, and remote sensing imagery (before-and-after interventions).</p> <p>-Secondary socio-economic data.</p> <p>-Household surveys or semi-structured interviews.</p> <p>-EbA Facility Progress reports.</p>	<p>Habitats can achieve certain functional characteristics to maintain ecosystem services.</p> <p>Restored and/or rehabilitated ecosystems will result in improved resilience to climate change.</p>
<p>Outcome 2.1: EbA-supporting marine and coastal habitat advancing toward effective rehabilitation and restoration.</p>	<p>Number of hectares (Ha) of EbA-supporting coastal and marine ecosystems (especially coral reefs, mangrove wetlands, and sea-grass beds) rehabilitated and restored</p>	<p>-Grantee Project reports.</p> <p>-Ecosystem survey reports.</p> <p>-Remote-sensed derived maps of habitats.</p>	<p>Commitment of relevant institutions and stakeholders and a willingness to cooperate.</p> <p>Marine and coastal habitats are managed in a way that maintains functionality and delivery of ecosystem services. This includes</p>

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			marine and coastal areas within and outside of protected area boundaries.
Output 2.1.1: Enhanced restoration and rehabilitation of targeted habitats	<p>Number of hectares (Ha) of EbA-supporting coastal and marine ecosystems (especially coral reefs, mangrove wetlands, and sea-grass beds) rehabilitated and restored</p> <p>Greenhouse gas emissions reduced or carbon stocks enhanced in project/program area (Standard Indicator: Action Mitigation)</p>	<p>-Grantee project reports. -In-field inspections and reports</p> <p>-Grantee project reports -EbA Facility Final Project report</p> <p>-Survey measure of increased biota cover within ecosystems</p>	<p>Relevant national institutions cooperate fully in the implementation and testing of rehabilitation or restoration approaches.</p> <p>Projects are maintained by designated national agency or non-governmental organization. Increased biota cover will increase carbon stocks and reduce CO<sub>2</sub> in the atmosphere.</p>
Output 2.1.2: Hybrid restoration that combines enhanced restoration activities with engineered solutions.	Number of “hybrid restoration” projects completed.	<p>-Grantee project reports. -Field inspections and reports</p>	Sufficient financial resources available to accommodate ‘engineered’ component of hybrid adaptation.
Outcome 2.2: Improvement in socio-economic resilience of people, exposed to the effects of climate change, due to EbA Facility rehabilitation and restoration interventions	Number of people directly supported by the project to adapt to climate change or to conserve ecosystems (Standard Indicator: Action People)	<p>-Secondary socio-economic data. -Household surveys or semi-structured interviews. -Knowledge, Attitudes and Practices (KAP) surveys.</p>	EbA Facility interventions result in reduced risk to communities within the time-frame of the project.
Output 2.2.1: Improved sustainable livelihood opportunities for community members due to rehabilitation and restoration of degraded habitats.	Number of persons with improved livelihood opportunities.	<p>-Grantee project reports -Secondary socio-economic data. - Household surveys or semi-structured interviews -EbA Facility Progress reports.</p>	Community groups are interested and supportive of initiatives